

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012722\
 Data File : BP008945.D
 Acq On : 27 Jan 2022 13:45
 Operator : CG/JU
 Sample : PB142303BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB142303BS

Quant Time: Jan 28 02:17:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 26 01:52:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	319753	20.000	ng	-0.01
21) Naphthalene-d8	10.634	136	1200314	20.000	ng	0.00
39) Acenaphthene-d10	14.475	164	726369	20.000	ng	0.00
64) Phenanthrene-d10	17.228	188	1325689	20.000	ng	-0.01
76) Chrysene-d12	21.322	240	968062	20.000	ng	-0.01
86) Perylene-d12	23.727	264	951246	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	2321940	112.296	ng	0.00
7) Phenol-d6	7.016	99	2790015	111.428	ng	0.00
23) Nitrobenzene-d5	8.993	82	1704747	80.633	ng	0.00
42) 2,4,6-Tribromophenol	15.969	330	1141471	107.960	ng	-0.01
45) 2-Fluorobiphenyl	13.099	172	4215950	76.541	ng	0.00
79) Terphenyl-d14	19.792	244	4902454	85.481	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.328	88	236123	28.213	ng	# 96
3) Pyridine	3.728	79	557209	31.789	ng	96
4) n-Nitrosodimethylamine	3.634	42	322636	39.232	ng	# 85
6) Aniline	7.158	93	966484	30.926	ng	98
8) 2-Chlorophenol	7.399	128	907811	41.224	ng	98
9) Benzaldehyde	6.969	77	463831	27.717	ng	96
10) Phenol	7.040	94	1067456	41.817	ng	94
11) bis(2-Chloroethyl)ether	7.258	93	805804	39.675	ng	98
12) 1,3-Dichlorobenzene	7.722	146	982553	37.467	ng	99
13) 1,4-Dichlorobenzene	7.863	146	1009314	37.975	ng	98
14) 1,2-Dichlorobenzene	8.181	146	969522	38.256	ng	99
15) Benzyl Alcohol	8.075	79	721474	41.072	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.363	45	889389	39.158	ng	99
17) 2-Methylphenol	8.287	107	705021	41.226	ng	96
18) Hexachloroethane	8.910	117	342447	37.961	ng	98
19) n-Nitroso-di-n-propyla...	8.646	70	580515	39.662	ng	96
20) 3+4-Methylphenols	8.616	107	941651	41.478	ng	98
22) Acetophenone	8.658	105	1242013	40.619	ng	# 97
24) Nitrobenzene	9.034	77	880238	41.218	ng	97
25) Isophorone	9.563	82	1530542	40.058	ng	98
26) 2-Nitrophenol	9.746	139	475699	42.370	ng	94
27) 2,4-Dimethylphenol	9.816	122	776501	40.564	ng	99
28) bis(2-Chloroethoxy)met...	10.046	93	984185	39.474	ng	99
29) 2,4-Dichlorophenol	10.293	162	855911	40.973	ng	99
30) 1,2,4-Trichlorobenzene	10.499	180	954458	39.006	ng	100
31) Naphthalene	10.681	128	2581126	39.592	ng	100
32) Benzoic acid	10.010	122	536439	48.830	ng	99
33) 4-Chloroaniline	10.799	127	488074	18.371	ng	98
34) Hexachlorobutadiene	10.969	225	587931	38.457	ng	100
35) Caprolactam	11.599	113	235725	40.935	ng	93
36) 4-Chloro-3-methylphenol	11.940	107	783670	41.584	ng	99
37) 2-Methylnaphthalene	12.293	142	1875064	39.343	ng	98
38) 1-Methylnaphthalene	12.516	142	1721252	39.347	ng	100
40) 1,2,4,5-Tetrachloroben...	12.669	216	1068188	40.333	ng	99
41) Hexachlorocyclopentadiene	12.646	237	1044006	77.039	ng	99
43) 2,4,6-Trichlorophenol	12.910	196	681014	41.589	ng	98

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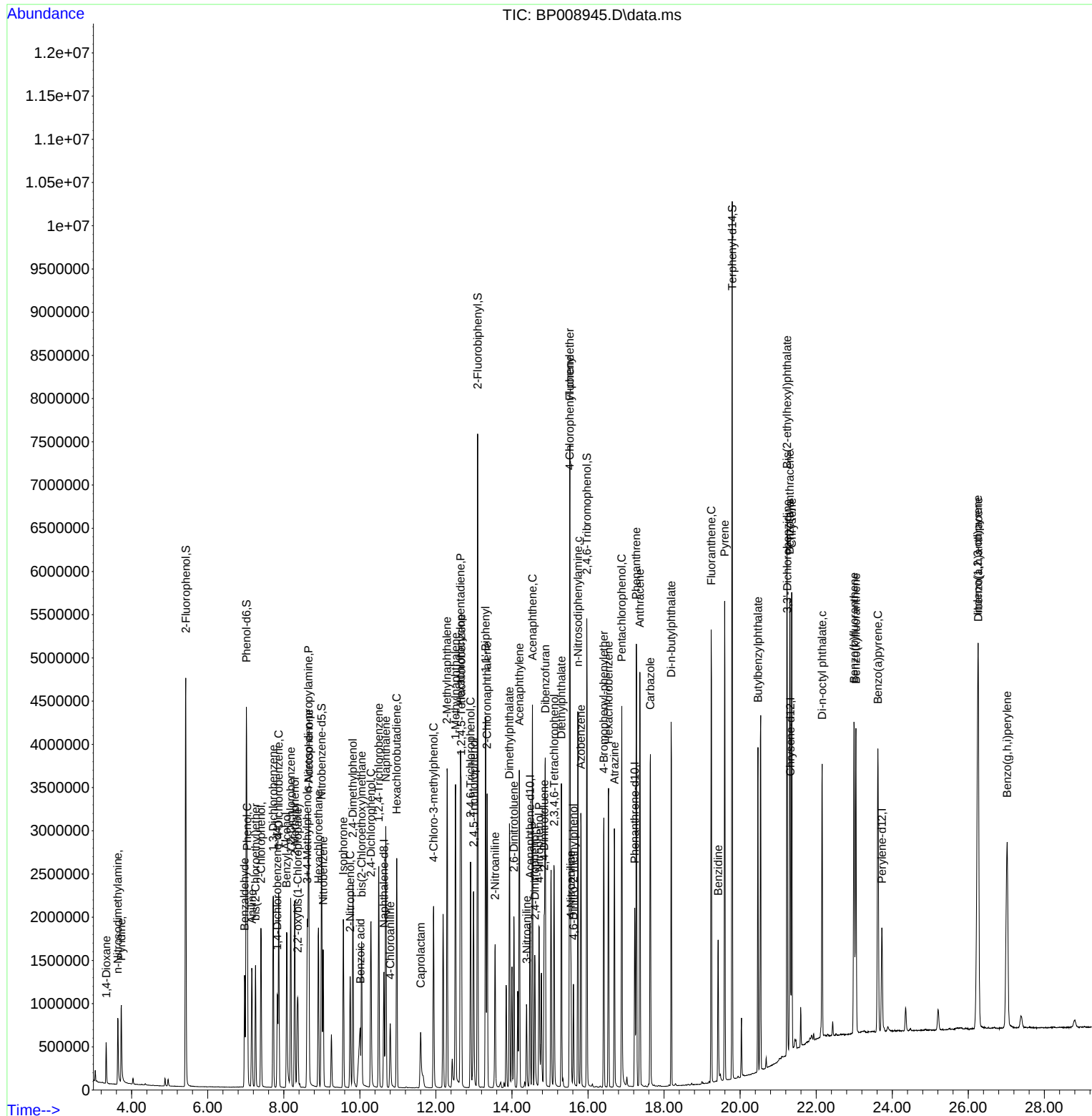
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.993	196	726881	41.244	ng	98
46) 1,1'-Biphenyl	13.304	154	2383143	40.326	ng	100
47) 2-Chloronaphthalene	13.346	162	1829209	40.142	ng	99
48) 2-Nitroaniline	13.557	65	443989	43.882	ng	96
49) Acenaphthylene	14.193	152	2797289	40.631	ng	100
50) Dimethylphthalate	13.934	163	2154625	39.940	ng	100
51) 2,6-Dinitrotoluene	14.051	165	481417	42.077	ng	92
52) Acenaphthene	14.540	154	1661768	40.697	ng	99
53) 3-Nitroaniline	14.387	138	293789	26.110	ng	99
54) 2,4-Dinitrophenol	14.604	184	441807	95.481	ng	97
55) Dibenzofuran	14.875	168	2670381	40.134	ng	98
56) 4-Nitrophenol	14.716	139	690649	85.237	ng	94
57) 2,4-Dinitrotoluene	14.845	165	638810	43.408	ng	# 89
58) Fluorene	15.522	166	2132807	40.584	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.110	232	595697	41.033	ng	# 88
60) Diethylphthalate	15.298	149	2013990	39.346	ng	99
61) 4-Chlorophenyl-phenyle...	15.516	204	1138336	39.763	ng	98
62) 4-Nitroaniline	15.551	138	434186	39.842	ng	92
63) Azobenzene	15.810	77	1751187	41.208	ng	93
65) 4,6-Dinitro-2-methylph...	15.616	198	303366	45.803	ng	92
66) n-Nitrosodiphenylamine	15.734	169	1823812	42.746	ng	100
67) 4-Bromophenyl-phenylether	16.416	248	688876	41.615	ng	99
68) Hexachlorobenzene	16.540	284	778266	41.028	ng	99
69) Atrazine	16.692	200	630013	39.735	ng	99
70) Pentachlorophenol	16.887	266	874898	86.587	ng	99
71) Phenanthrene	17.269	178	3093697	41.448	ng	100
72) Anthracene	17.363	178	3166575	42.290	ng	100
73) Carbazole	17.639	167	2693618	41.838	ng	99
74) Di-n-butylphthalate	18.186	149	3078706	39.735	ng	99
75) Fluoranthene	19.239	202	3250343	39.159	ng	97
77) Benzidine	19.422	184	1079475	31.564	ng	98
78) Pyrene	19.592	202	3274216	48.473	ng	98
80) Butylbenzylphthalate	20.469	149	1115718	41.070	ng	99
81) Benzo(a)anthracene	21.304	228	2699462	41.449	ng	98
82) 3,3'-Dichlorobenzidine	21.239	252	831837	29.565	ng	99
83) Chrysene	21.357	228	2619033	41.484	ng	98
84) Bis(2-ethylhexyl)phtha...	21.233	149	1523065	36.203	ng	97
85) Di-n-octyl phthalate	22.157	149	2341153	32.896	ng	99
87) Indeno(1,2,3-cd)pyrene	26.251	276	3688451	47.056	ng	98
88) Benzo(b)fluoranthene	22.998	252	2604780	41.003	ng	99
89) Benzo(k)fluoranthene	23.045	252	2622798	42.652	ng	98
90) Benzo(a)pyrene	23.621	252	2622580	42.770	ng	98
91) Dibenzo(a,h)anthracene	26.263	278	3125612	46.895	ng	99
92) Benzo(g,h,i)perylene	27.021	276	3119454	47.935	ng	98

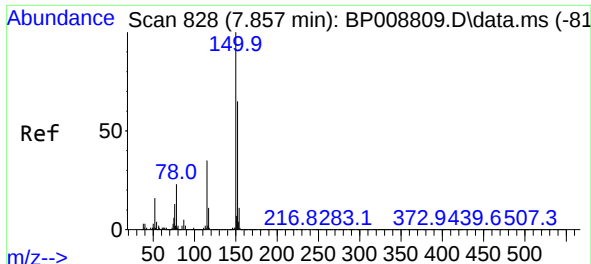
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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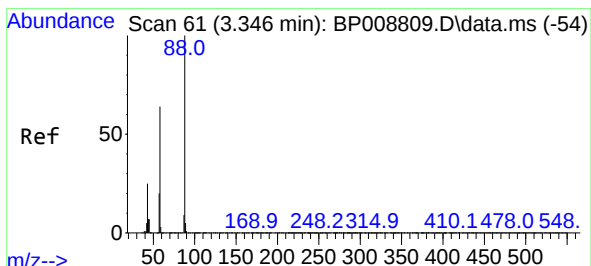
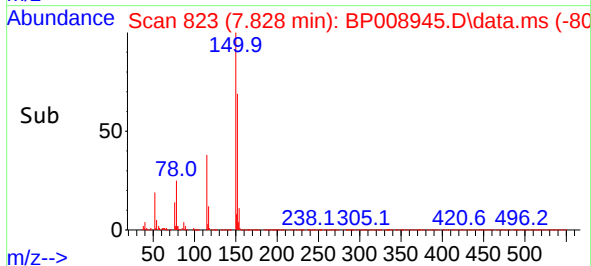
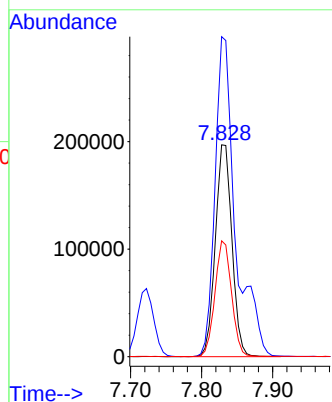
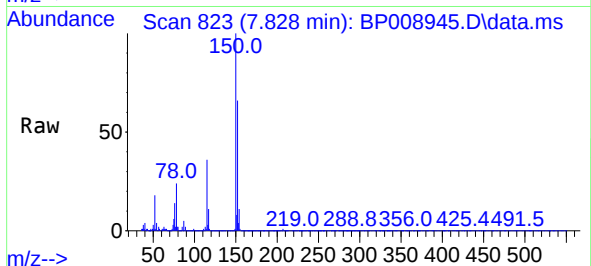




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.828 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP008945.D
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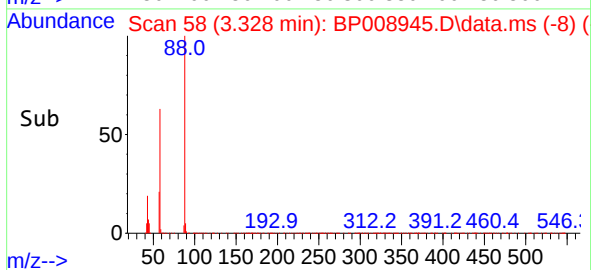
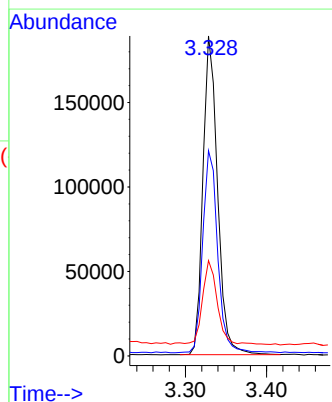
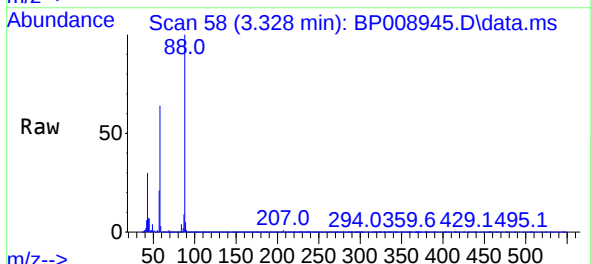
Instrument :
BNA_P
ClientSampleId :
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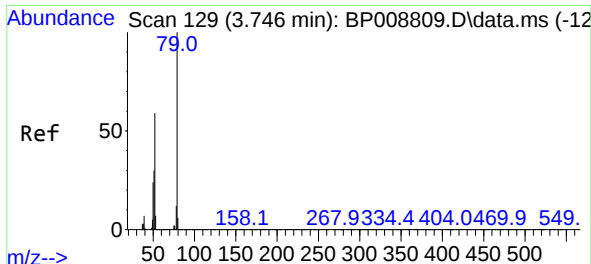
Tgt Ion:152 Resp: 319753
Ion Ratio Lower Upper
152 100
150 151.0 127.0 190.6
115 54.7 43.7 65.5



#2
1,4-Dioxane
Concen: 28.213 ng
RT: 3.328 min Scan# 58
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion: 88 Resp: 236123
Ion Ratio Lower Upper
88 100
58 64.7 50.6 75.8
43 28.0 18.2 27.4

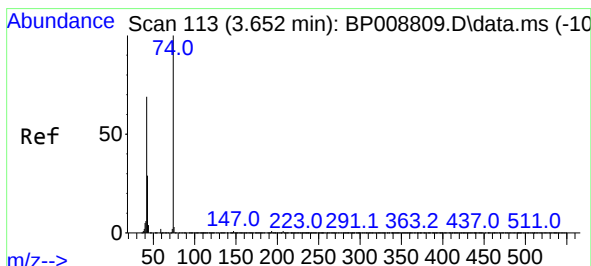
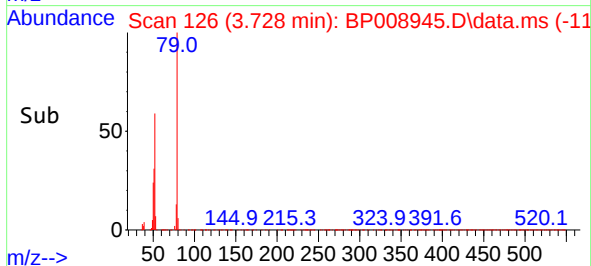
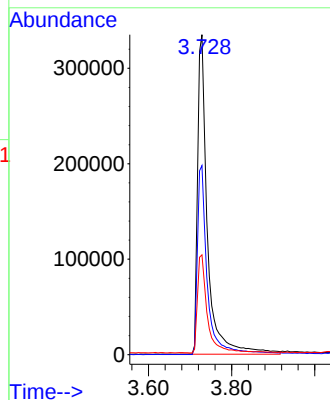
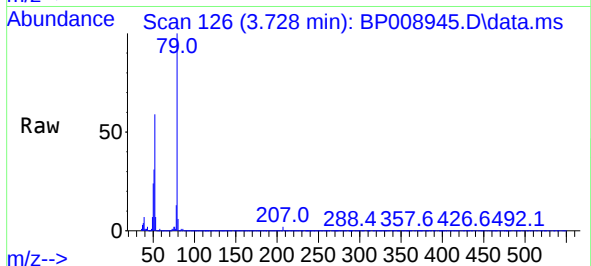




#3
Pyridine
Concen: 31.789 ng
RT: 3.728 min Scan# 110
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

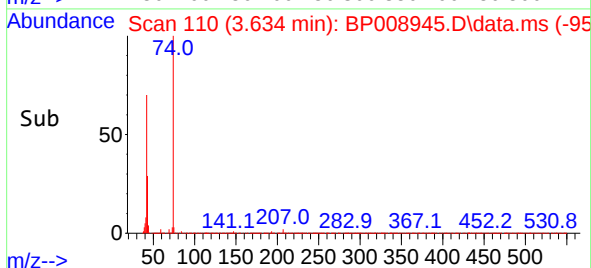
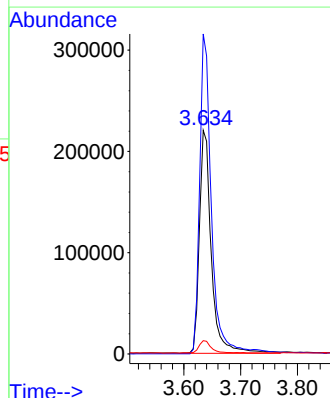
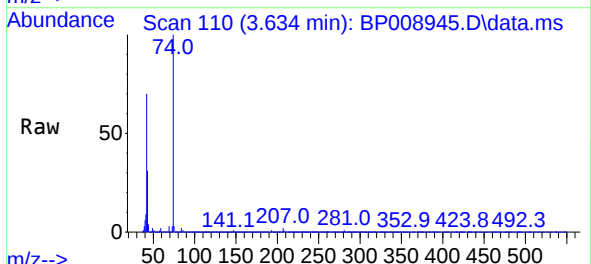
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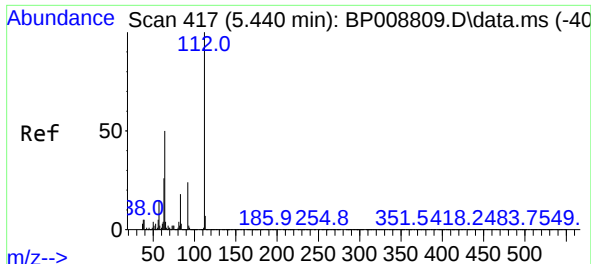
Tgt Ion: 79 Resp: 557209
Ion Ratio Lower Upper
79 100
52 59.1 45.1 67.7
51 31.2 23.1 34.7



#4
n-Nitrosodimethylamine
Concen: 39.232 ng
RT: 3.634 min Scan# 110
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion: 42 Resp: 322636
Ion Ratio Lower Upper
42 100
74 143.1 131.1 196.7
44 6.0 6.2 9.2

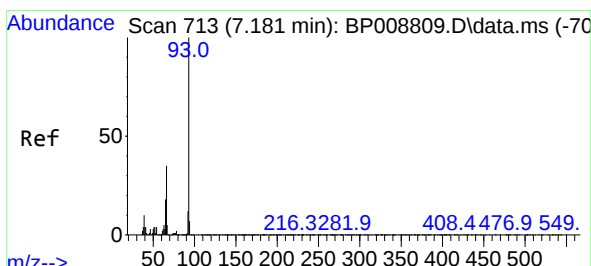
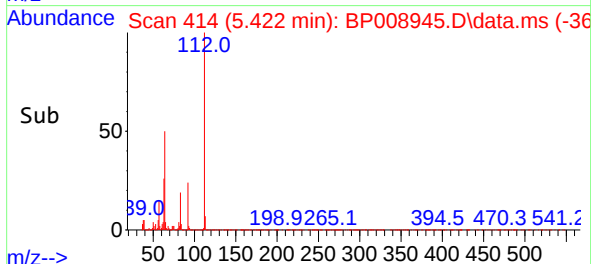
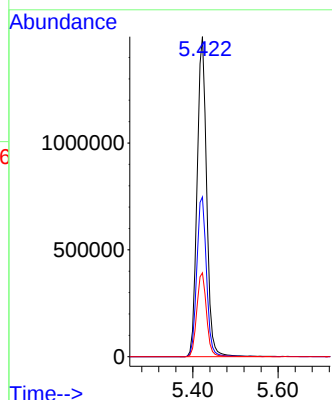
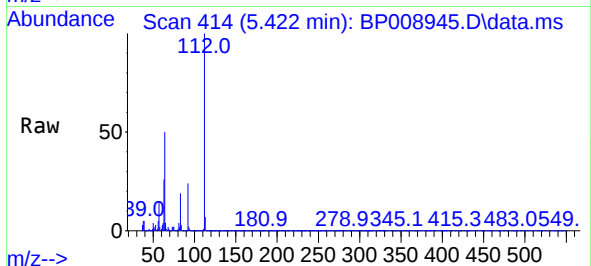




#5
2-Fluorophenol
Concen: 112.296 ng
RT: 5.422 min Scan# 411
Delta R.T. -0.006 min
Lab File: BP008945.D
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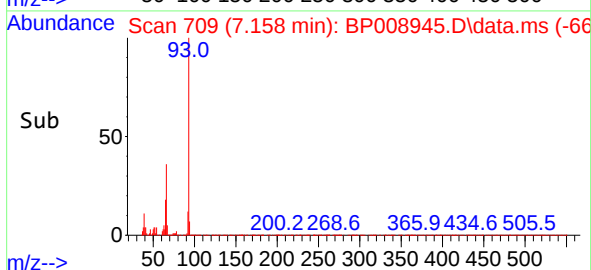
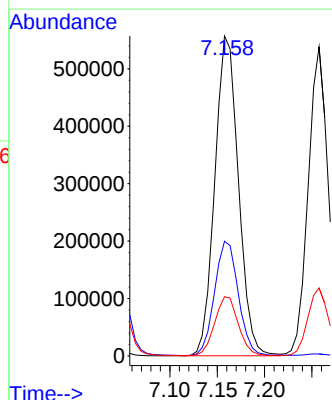
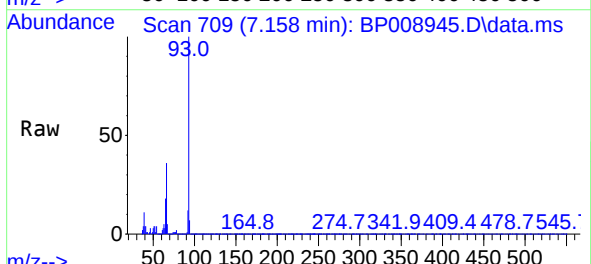
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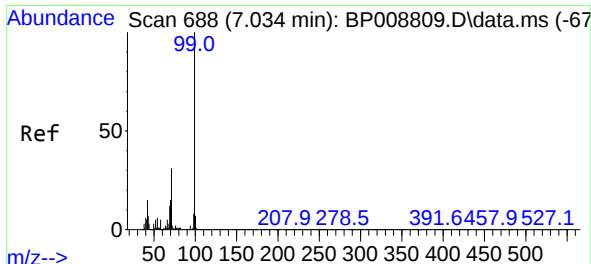
Tgt Ion:112 Resp: 2321940
Ion Ratio Lower Upper
112 100
64 49.9 39.7 59.5
63 26.2 20.0 30.0



#6
Aniline
Concen: 30.926 ng
RT: 7.158 min Scan# 709
Delta R.T. -0.012 min
Lab File: BP008945.D
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Tgt Ion: 93 Resp: 966484
Ion Ratio Lower Upper
93 100
66 35.9 27.8 41.6
65 18.5 14.0 21.0



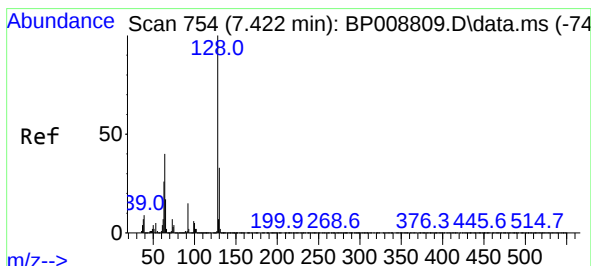
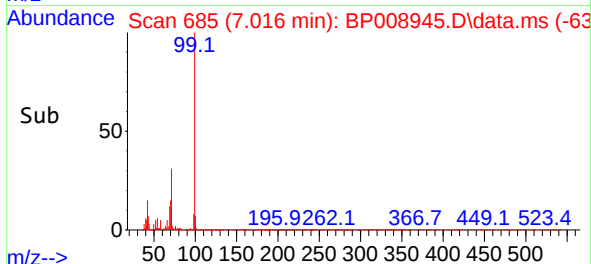
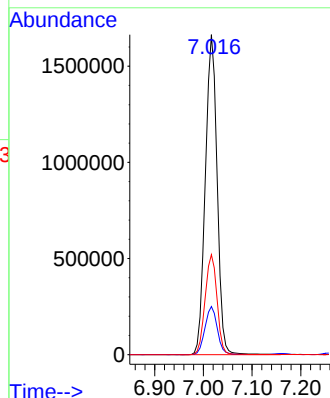
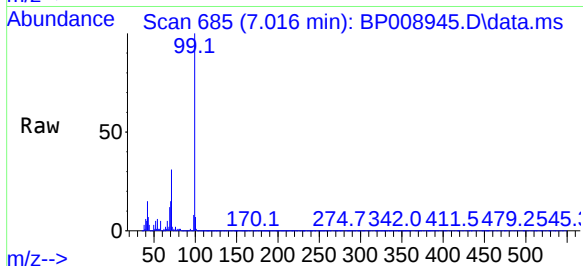


#7
Phenol-d6
Concen: 111.428 ng
RT: 7.016 min Scan# 61
Delta R.T. -0.006 min
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Tgt Ion: 99 Resp: 2790015

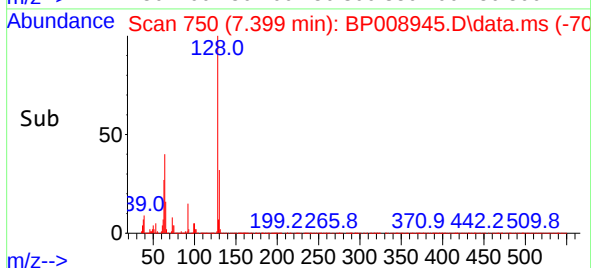
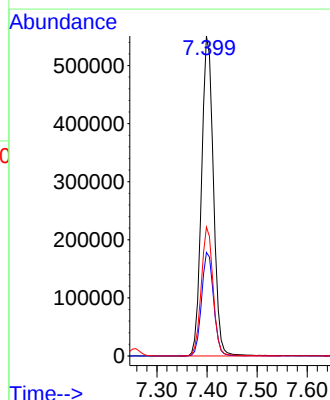
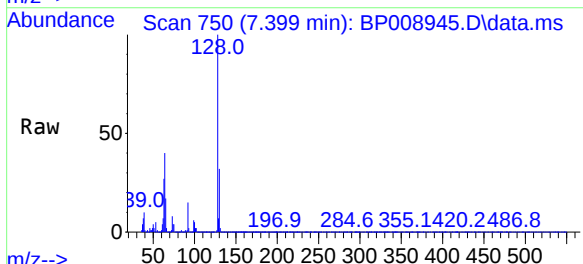
Ion	Ratio	Lower	Upper
99	100		
42	15.0	10.8	16.2
71	31.3	23.8	35.6

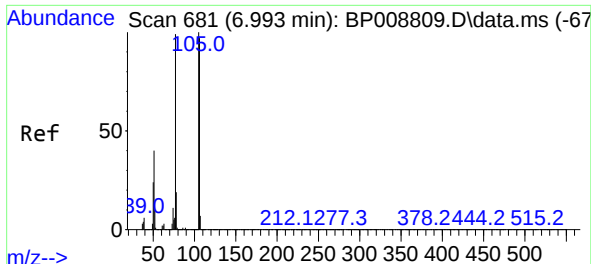


#8
2-Chlorophenol
Concen: 41.224 ng
RT: 7.399 min Scan# 750
Delta R.T. -0.012 min
Lab File: BP008945.D
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Tgt Ion: 128 Resp: 907811

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.6	52.6
64	40.3	18.6	58.6

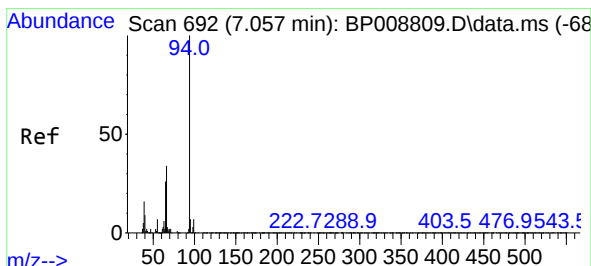
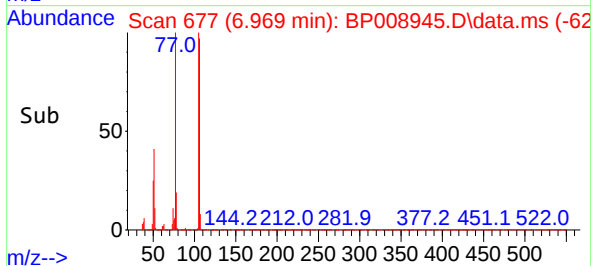
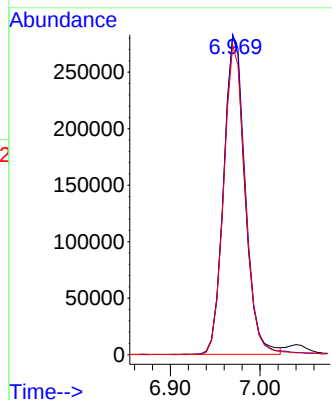
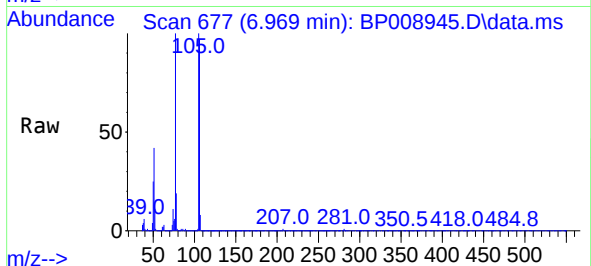




#9
Benzaldehyde
Concen: 27.717 ng
RT: 6.969 min Scan# 61
Delta R.T. -0.012 min
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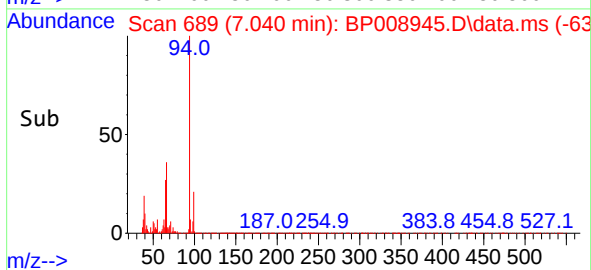
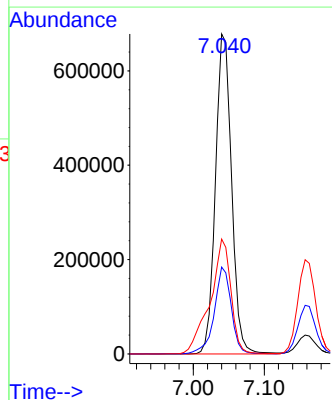
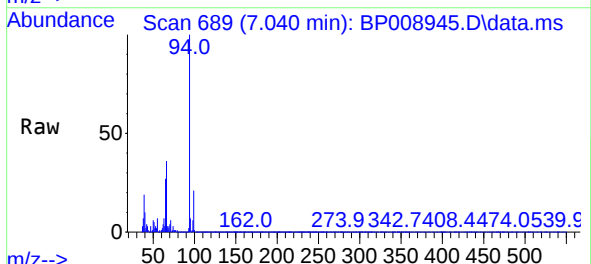
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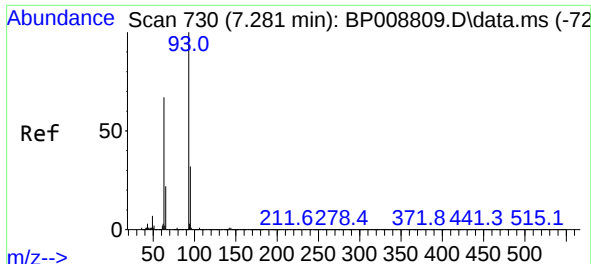
Tgt Ion: 77 Resp: 463831
Ion Ratio Lower Upper
77 100
105 100.2 84.2 124.2
106 96.8 80.6 120.6



#10
Phenol
Concen: 41.817 ng
RT: 7.040 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion: 94 Resp: 1067456
Ion Ratio Lower Upper
94 100
65 27.1 4.1 44.1
66 35.9 12.4 52.4

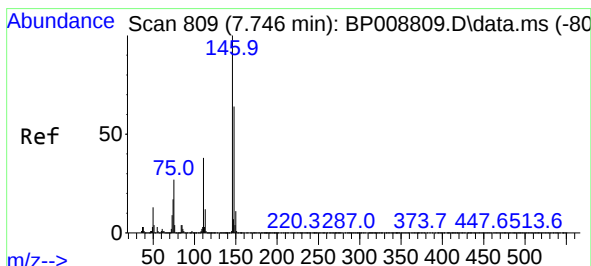
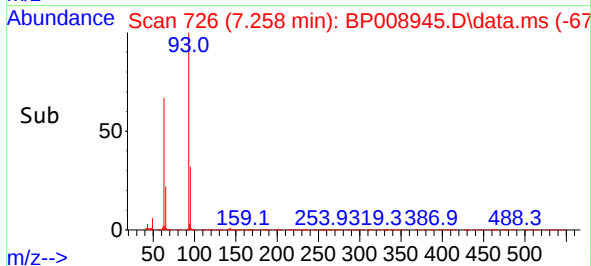
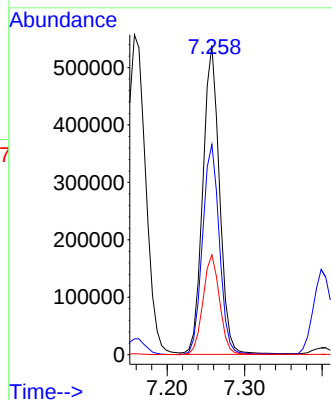
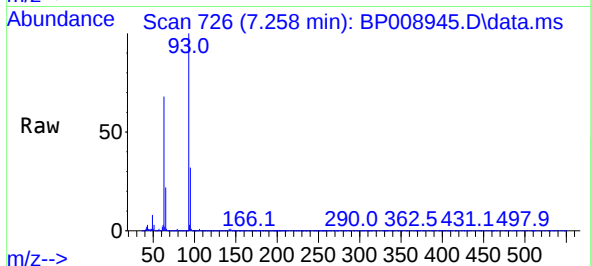




#11
bis(2-Chloroethyl)ether
Concen: 39.675 ng
RT: 7.258 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

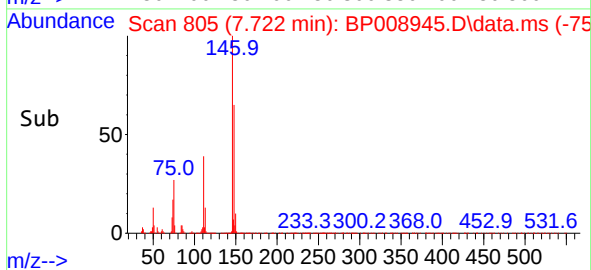
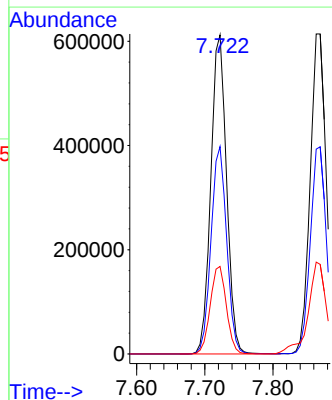
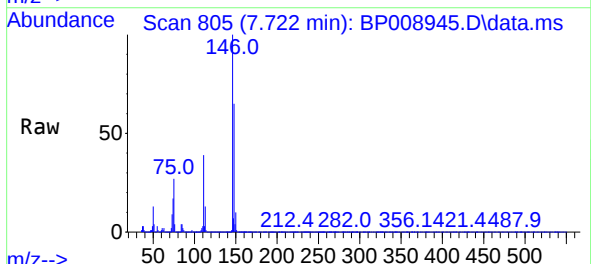
Instrument :
BNA_P
ClientSampleId :
PB142303BS

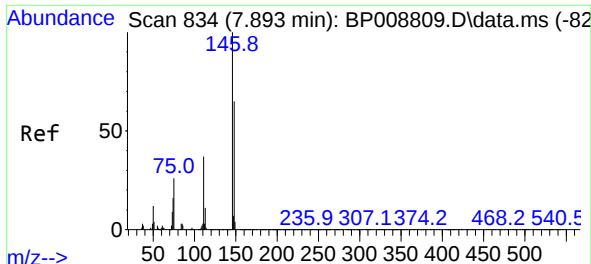
Tgt Ion: 93 Resp: 805804
Ion Ratio Lower Upper
93 100
63 68.0 46.0 86.0
95 32.3 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 37.467 ng
RT: 7.722 min Scan# 805
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:146 Resp: 982553
Ion Ratio Lower Upper
146 100
148 65.0 51.9 77.9
75 27.4 20.5 30.7

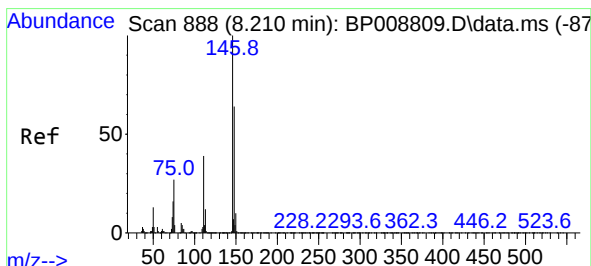
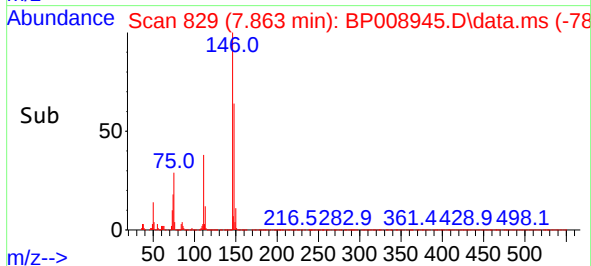
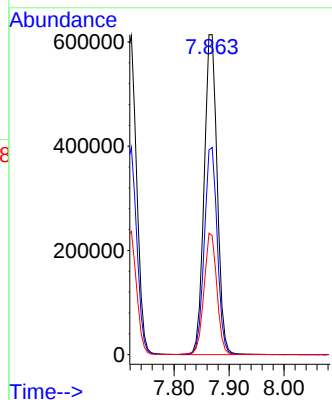
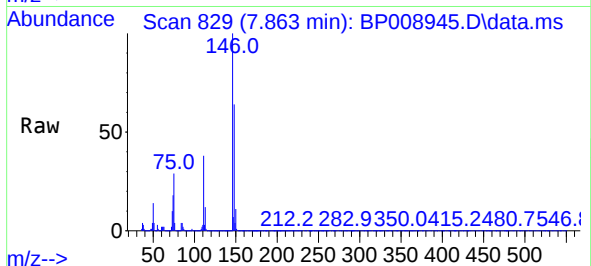




#13
1,4-Dichlorobenzene
Concen: 37.975 ng
RT: 7.863 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

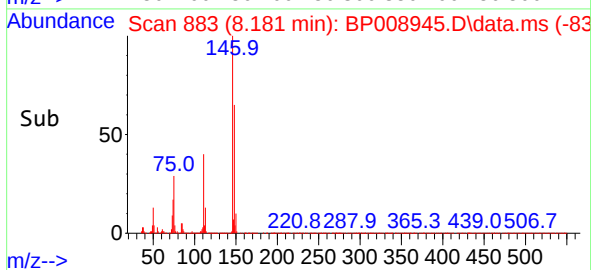
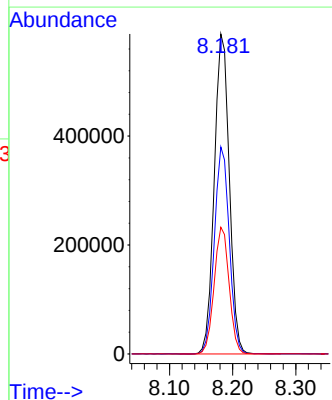
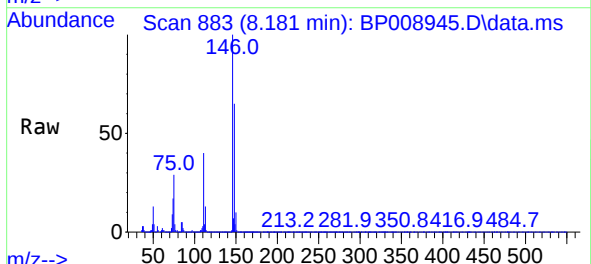
Instrument :
BNA_P
ClientSampleId :
PB142303BS

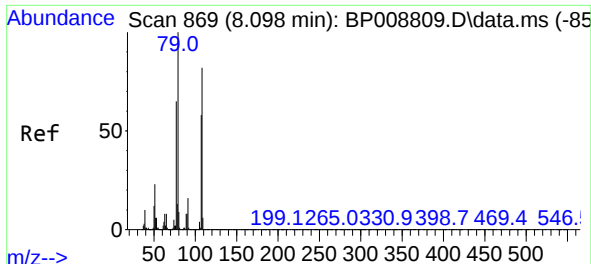
Tgt Ion:146 Resp: 1009314
Ion Ratio Lower Upper
146 100
148 64.0 52.3 78.5
111 38.0 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 38.256 ng
RT: 8.181 min Scan# 883
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:146 Resp: 969522
Ion Ratio Lower Upper
146 100
148 64.7 52.2 78.2
111 39.6 31.1 46.7

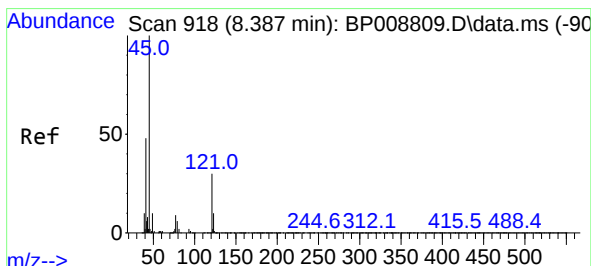
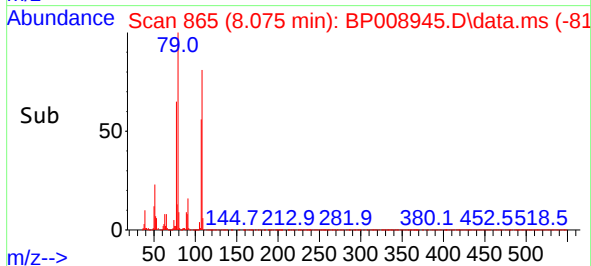
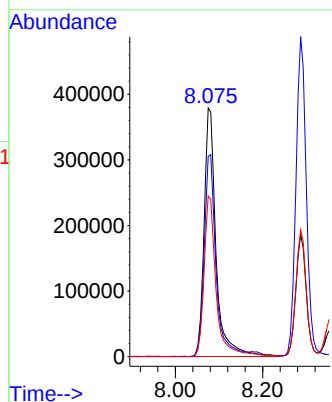
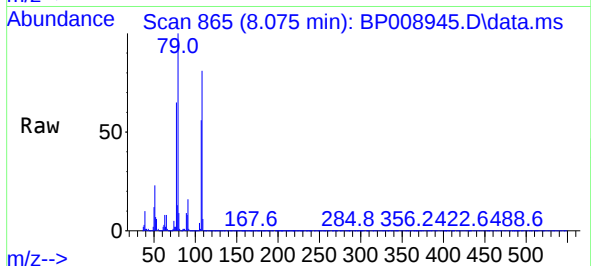




#15
Benzyl Alcohol
Concen: 41.072 ng
RT: 8.075 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

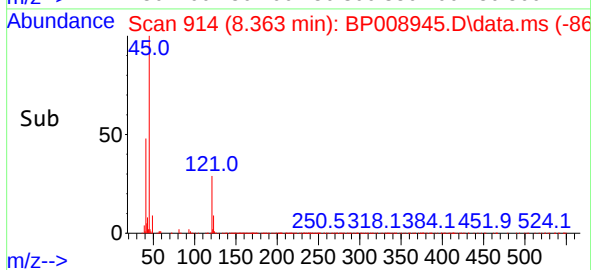
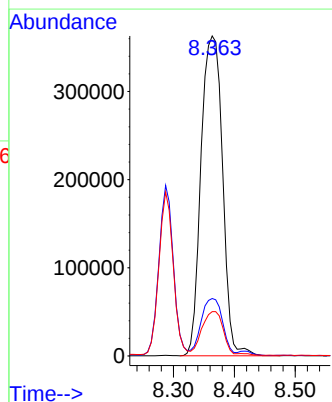
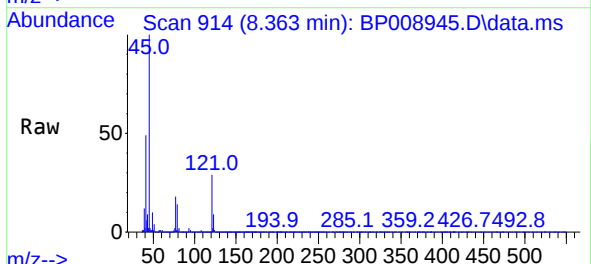
Instrument :
BNA_P
ClientSampleId :
PB142303BS

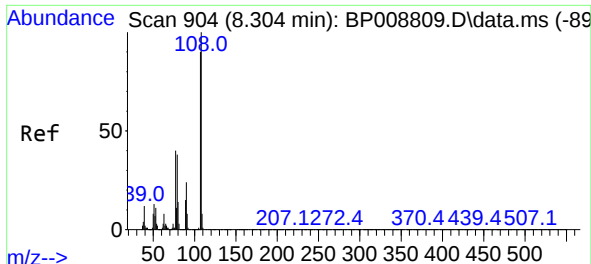
Tgt Ion: 79 Resp: 721474
Ion Ratio Lower Upper
79 100
108 80.6 67.8 101.8
77 64.6 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.158 ng
RT: 8.363 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion: 45 Resp: 889389
Ion Ratio Lower Upper
45 100
77 17.9 0.0 37.4
79 13.8 0.0 34.1



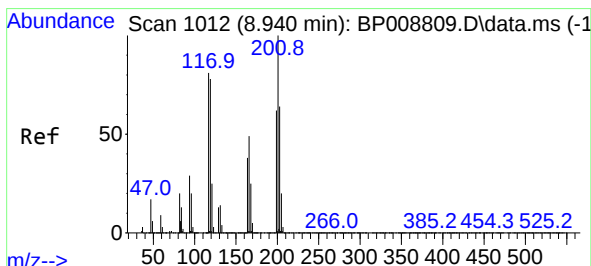
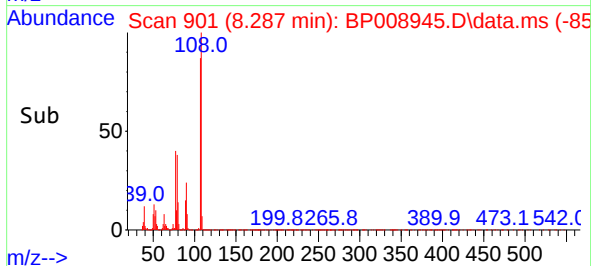
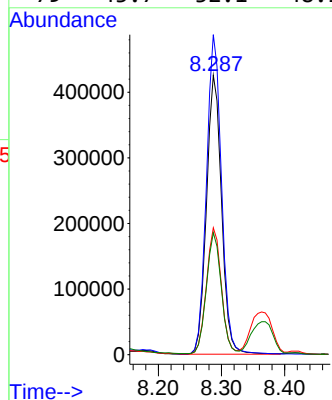
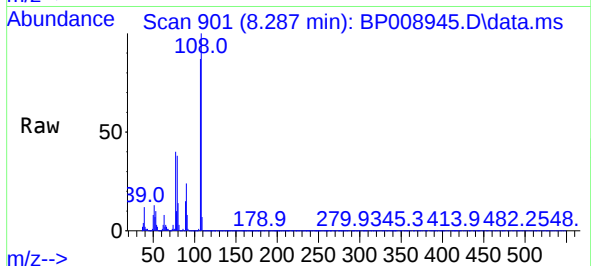


#17
2-Methylphenol
Concen: 41.226 ng
RT: 8.287 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Instrument :
BNA_P
ClientSampleId :
PB142303BS

Tgt Ion:107 Resp: 705021

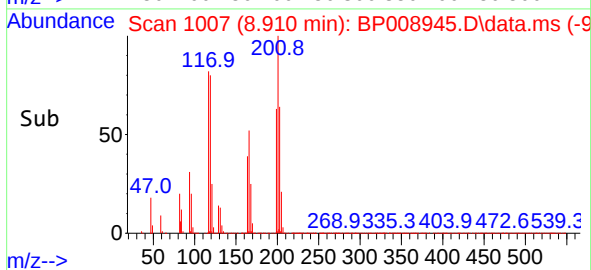
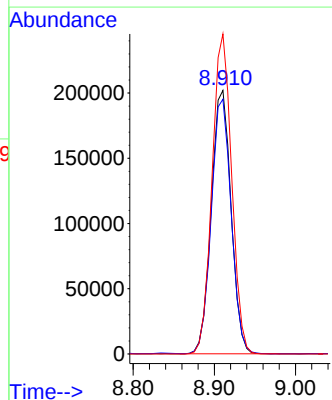
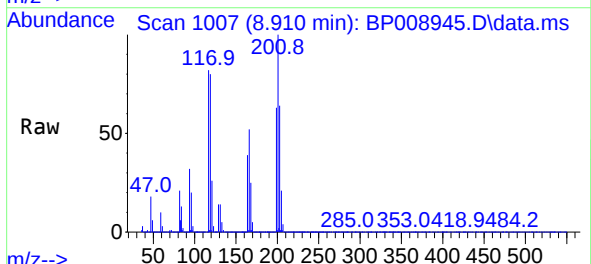
Ion	Ratio	Lower	Upper
107	100		
108	114.6	90.0	135.0
77	45.5	32.7	49.1
79	43.7	32.1	48.1

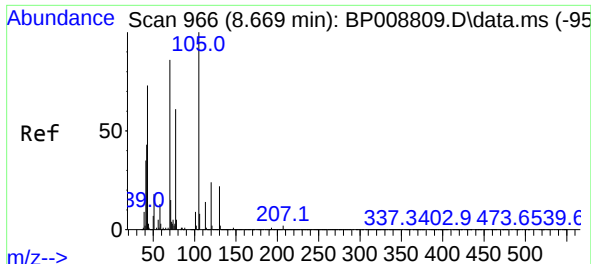


#18
Hexachloroethane
Concen: 37.961 ng
RT: 8.910 min Scan# 1007
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:117 Resp: 342447

Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.9	115.3
201	121.4	93.7	140.5



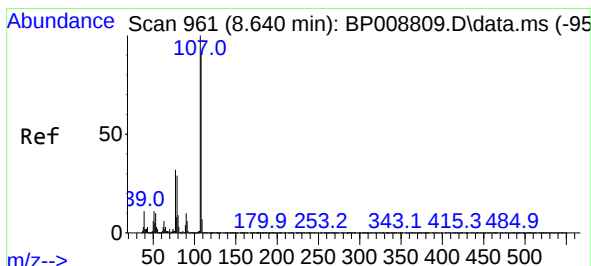
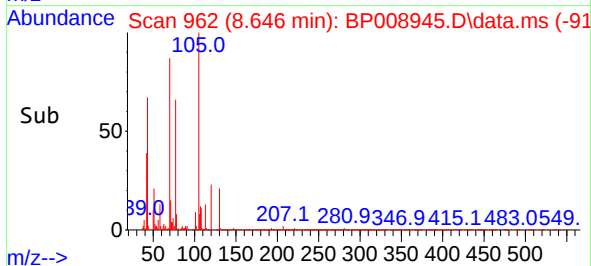
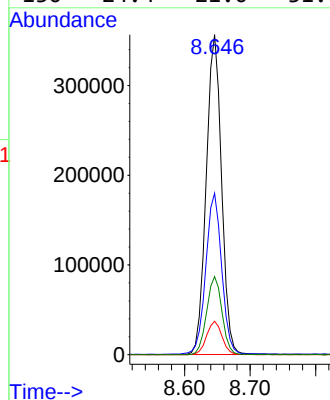
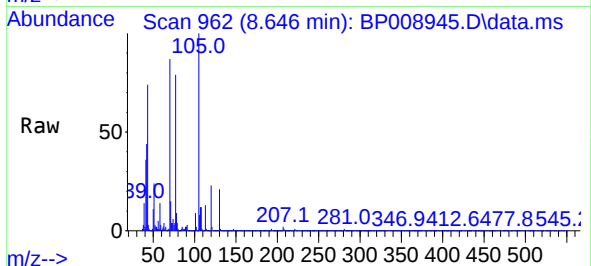


#19
n-Nitroso-di-n-propylamine
Concen: 39.662 ng
RT: 8.646 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Instrument :
BNA_P
ClientSampleId :
PB142303BS

Tgt Ion: 70 Resp: 580515

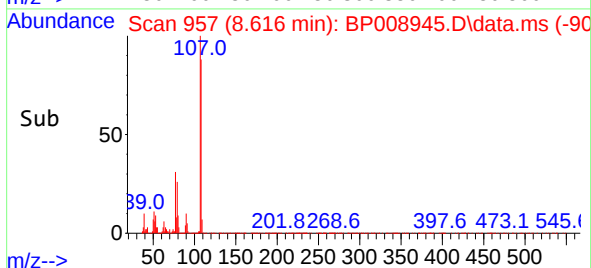
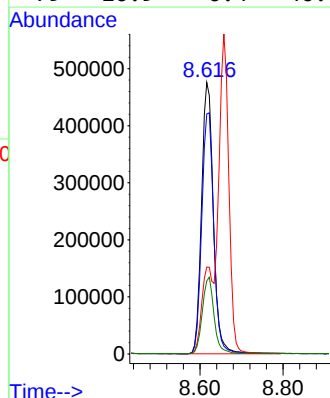
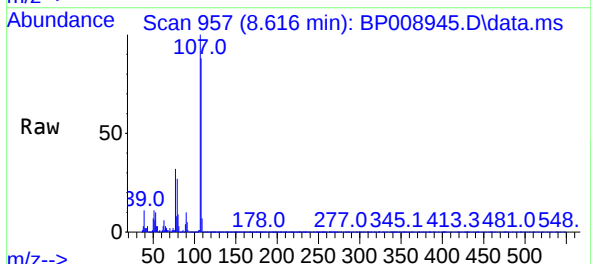
Ion	Ratio	Lower	Upper
70	100		
42	50.5	38.2	57.2
101	10.5	8.7	13.1
130	24.4	21.0	31.6

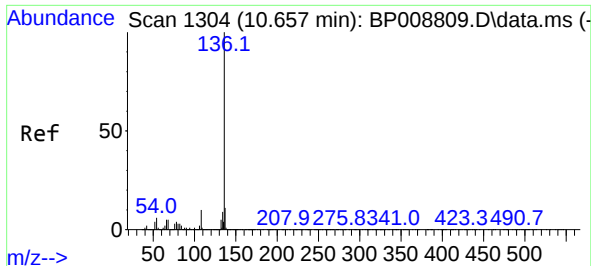


#20
3+4-Methylphenols
Concen: 41.478 ng
RT: 8.616 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion: 107 Resp: 941651

Ion	Ratio	Lower	Upper
107	100		
108	88.4	69.8	109.8
77	32.0	10.4	50.4
79	26.9	6.4	46.4



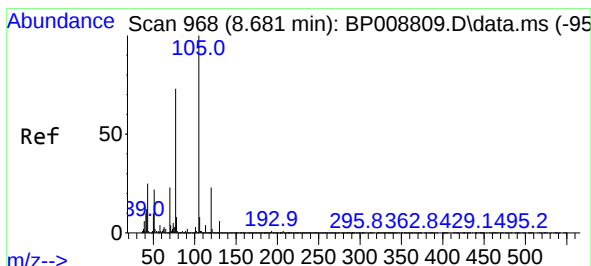
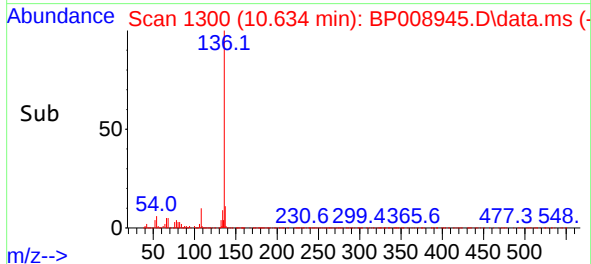
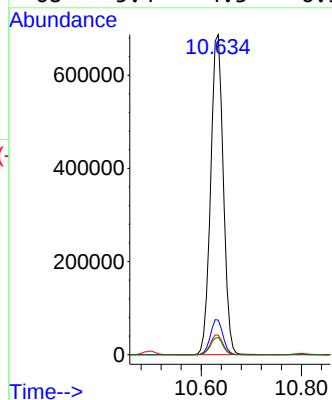
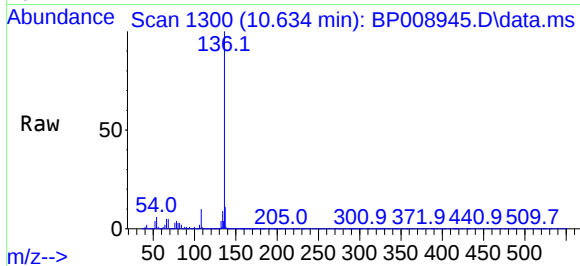


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.634 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Instrument :
BNA_P
ClientSampleId :
PB142303BS

Tgt Ion:136 Resp: 1200314

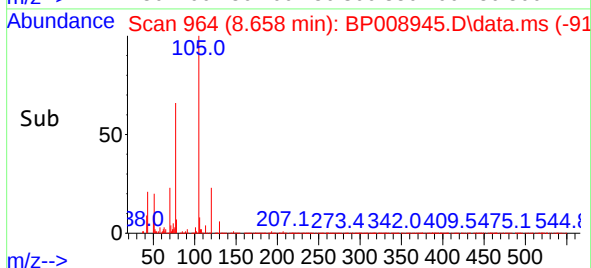
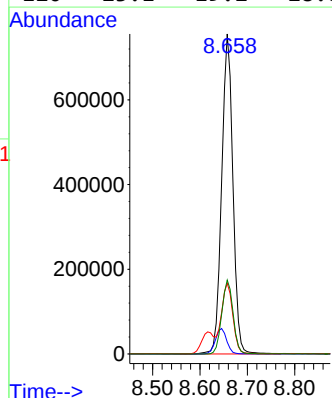
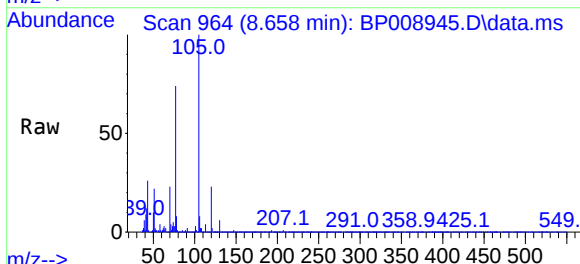
Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.4
54	6.1	4.9	7.3
68	5.4	4.3	6.5

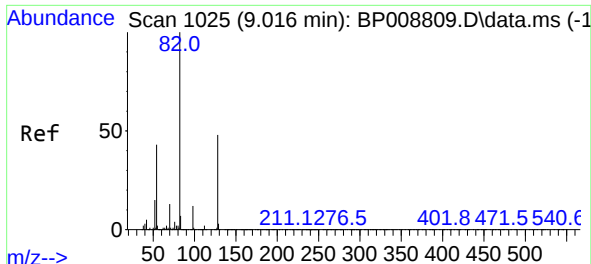


#22
Acetophenone
Concen: 40.619 ng
RT: 8.658 min Scan# 964
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:105 Resp: 1242013

Ion	Ratio	Lower	Upper
105	100		
71	3.7	5.3	7.9#
51	22.1	16.3	24.5
120	23.1	19.2	28.8

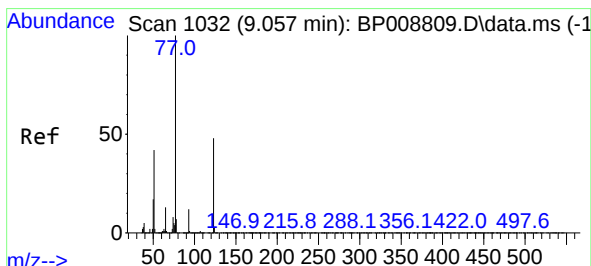
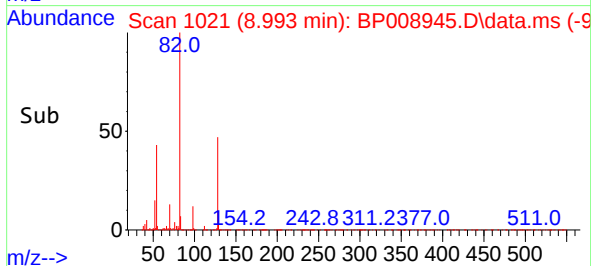
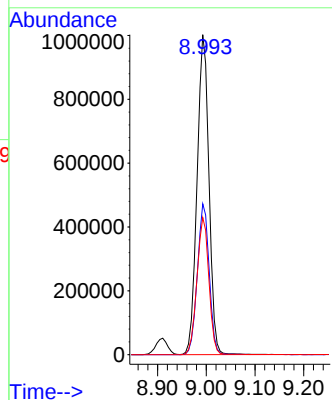
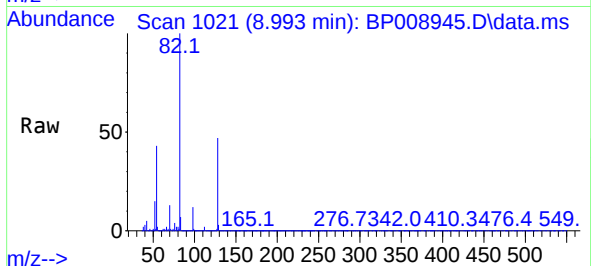




#23
Nitrobenzene-d5
Concen: 80.633 ng
RT: 8.993 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

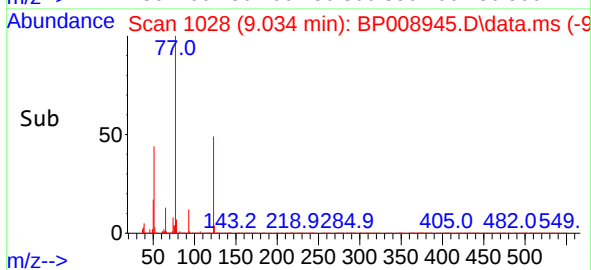
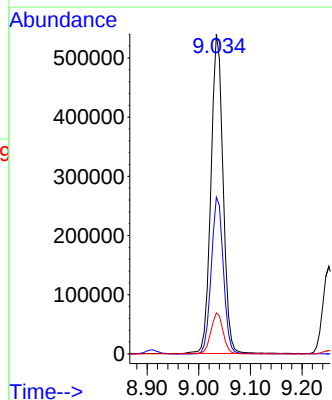
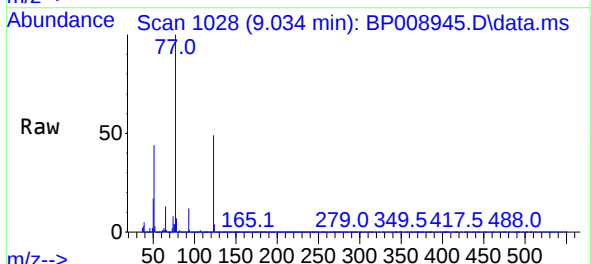
Instrument :
BNA_P
ClientSampleId :
PB142303BS

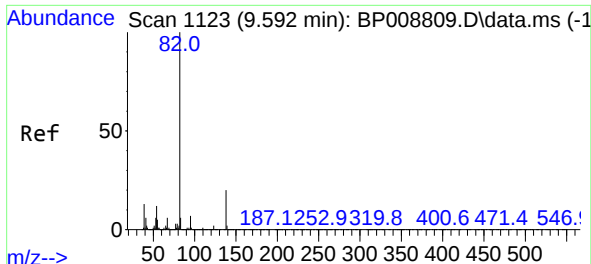
Tgt Ion: 82 Resp: 1704747
Ion Ratio Lower Upper
82 100
128 47.1 39.4 59.2
54 42.9 32.6 48.8



#24
Nitrobenzene
Concen: 41.218 ng
RT: 9.034 min Scan# 1028
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion: 77 Resp: 880238
Ion Ratio Lower Upper
77 100
123 49.0 41.4 62.2
65 12.8 9.8 14.8

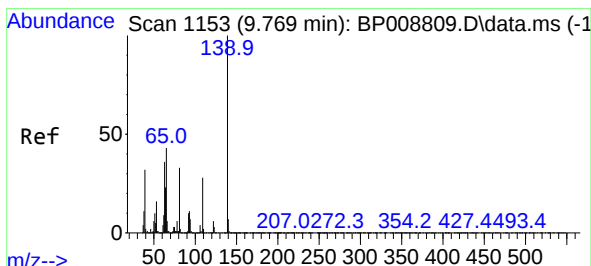
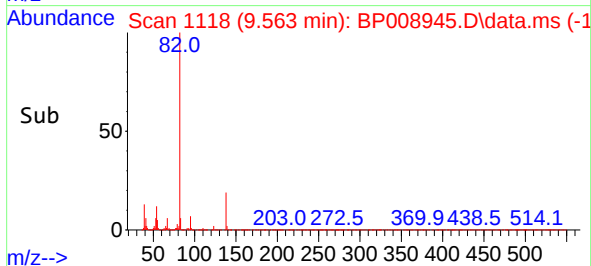
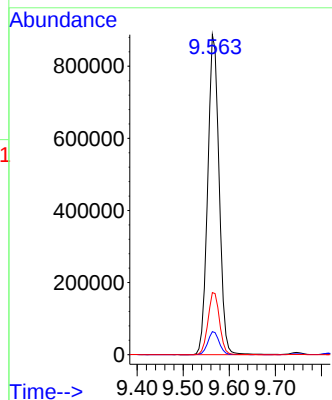
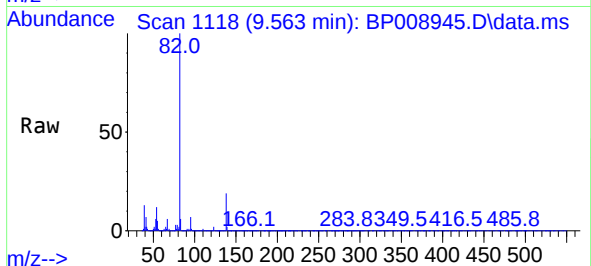




#25
Isophorone
Concen: 40.058 ng
RT: 9.563 min Scan# 1118
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

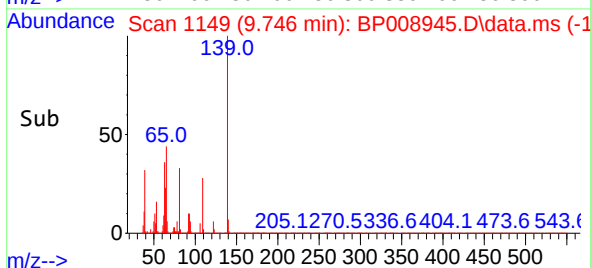
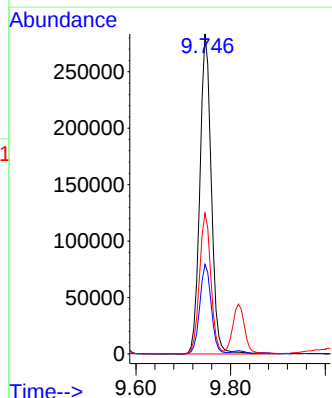
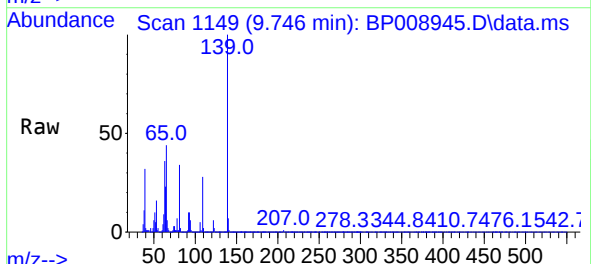
Instrument :
BNA_P
ClientSampleId :
PB142303BS

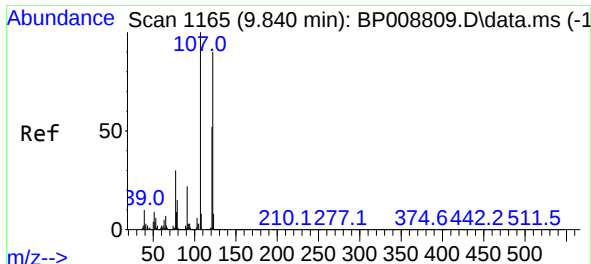
Tgt Ion: 82 Resp: 1530542
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 19.4 16.6 24.8



#26
2-Nitrophenol
Concen: 42.370 ng
RT: 9.746 min Scan# 1149
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion: 139 Resp: 475699
Ion Ratio Lower Upper
139 100
109 28.0 20.7 31.1
65 44.0 31.6 47.4

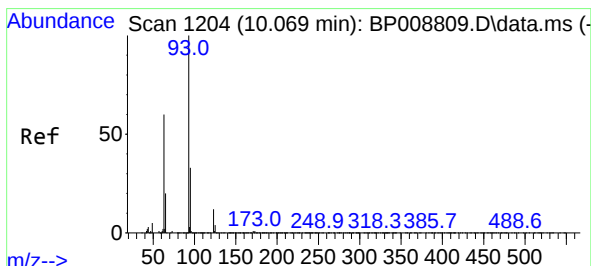
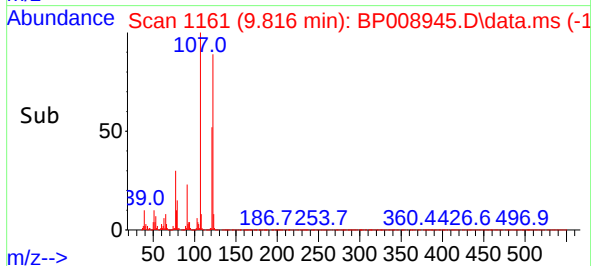
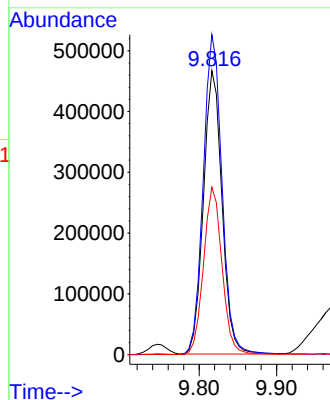
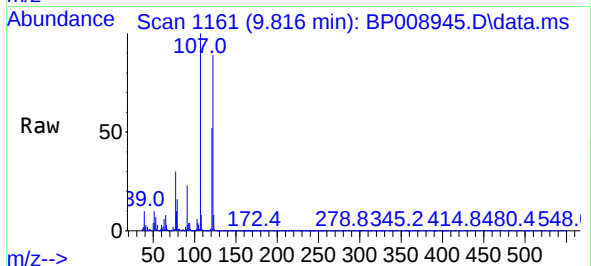




#27
2,4-Dimethylphenol
Concen: 40.564 ng
RT: 9.816 min Scan# 1165
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

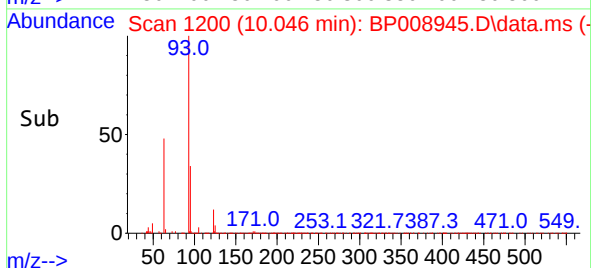
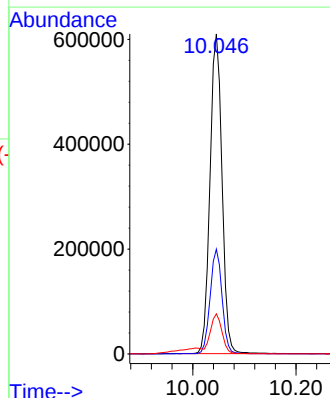
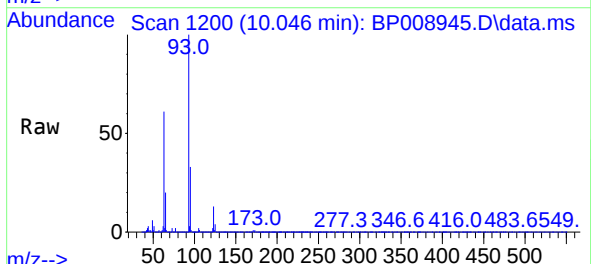
Instrument :
BNA_P
ClientSampleId :
PB142303BS

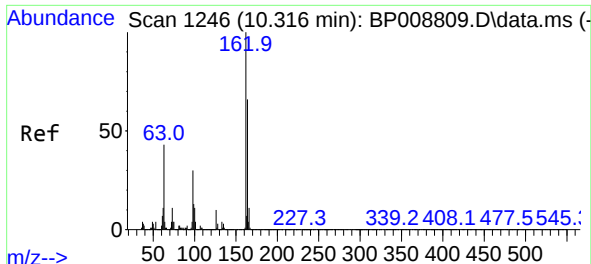
Tgt Ion:122 Resp: 776501
Ion Ratio Lower Upper
122 100
107 112.7 89.6 134.4
121 58.9 47.8 71.8



#28
bis(2-Chloroethoxy)methane
Concen: 39.474 ng
RT: 10.046 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion: 93 Resp: 984185
Ion Ratio Lower Upper
93 100
95 32.7 25.8 38.8
123 12.6 9.7 14.5





#29

2,4-Dichlorophenol

Concen: 40.973 ng

RT: 10.293 min Scan# 1242

Delta R.T. -0.006 min

Lab File: BP008945.D

Acq: 27 Jan 2022 13:45

Instrument :

BNA_P

ClientSampleId :

PB142303BS

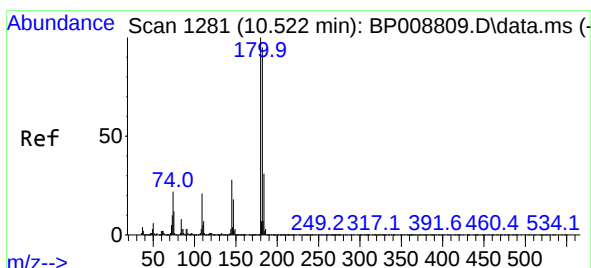
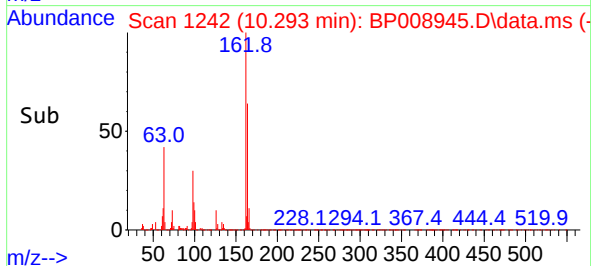
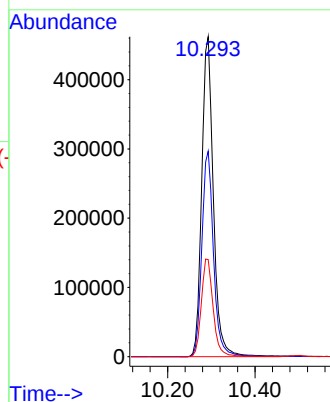
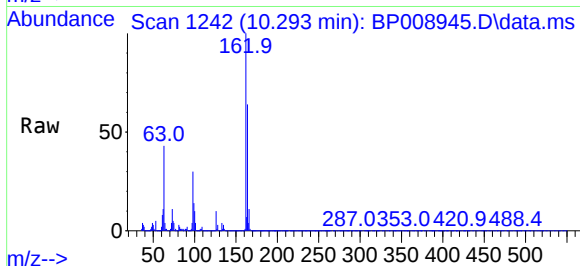
Tgt Ion:162 Resp: 855911

Ion Ratio Lower Upper

162 100

164 64.2 44.9 84.9

98 30.4 11.2 51.2



#30

1,2,4-Trichlorobenzene

Concen: 39.006 ng

RT: 10.499 min Scan# 1277

Delta R.T. -0.012 min

Lab File: BP008945.D

Acq: 27 Jan 2022 13:45

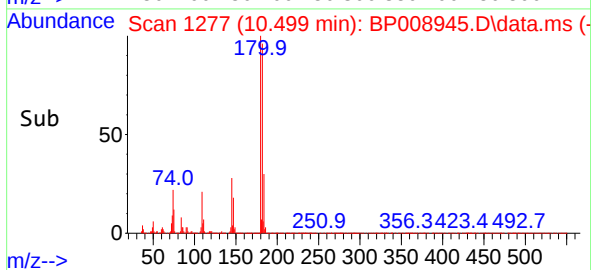
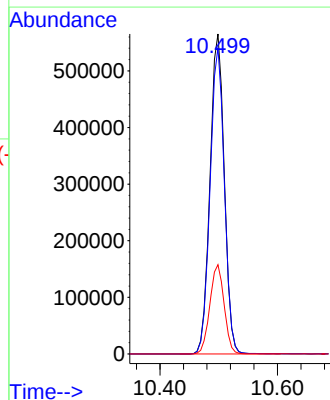
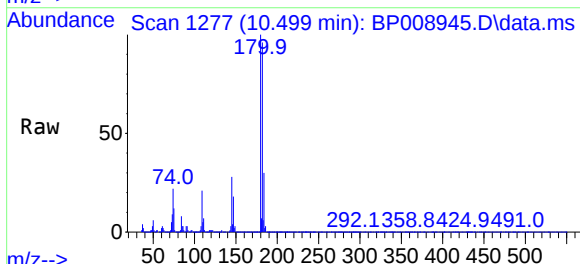
Tgt Ion:180 Resp: 954458

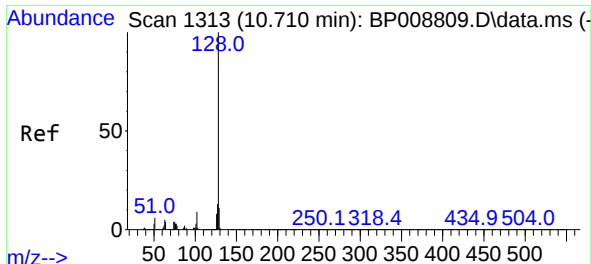
Ion Ratio Lower Upper

180 100

182 95.7 76.7 115.1

145 27.9 22.4 33.6

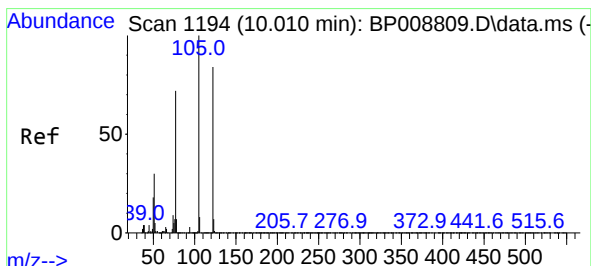
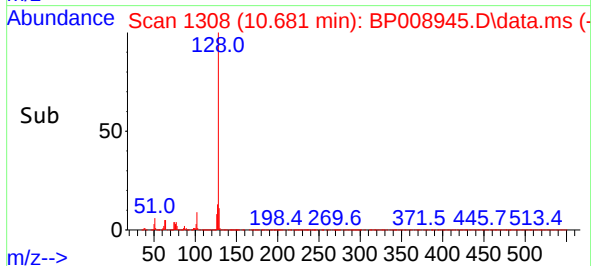
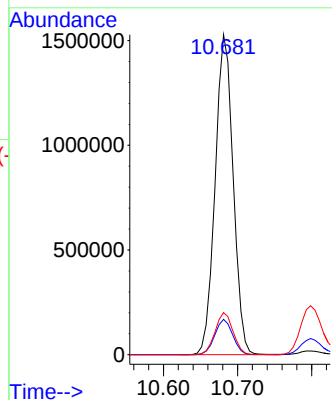
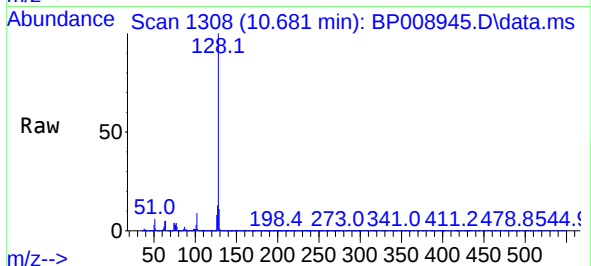




#31
Naphthalene
Concen: 39.592 ng
RT: 10.681 min Scan# 1130
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

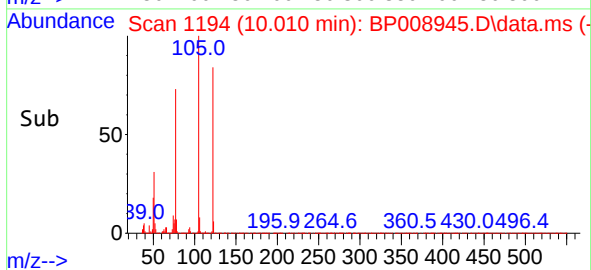
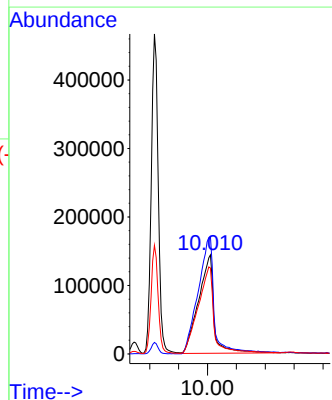
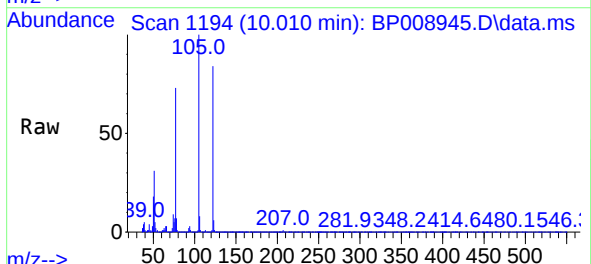
Instrument :
BNA_P
ClientSampleId :
PB142303BS

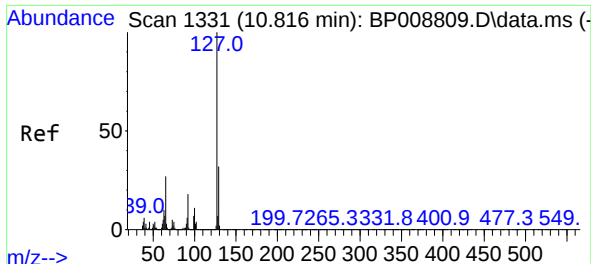
Tgt Ion:128 Resp: 2581126
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.4 15.6



#32
Benzoic acid
Concen: 48.830 ng
RT: 10.010 min Scan# 1194
Delta R.T. 0.018 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:122 Resp: 536439
Ion Ratio Lower Upper
122 100
105 118.6 100.1 140.1
77 86.8 65.5 105.5



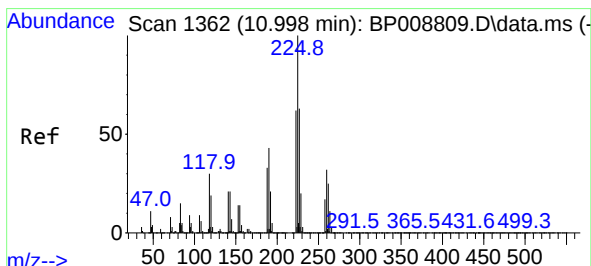
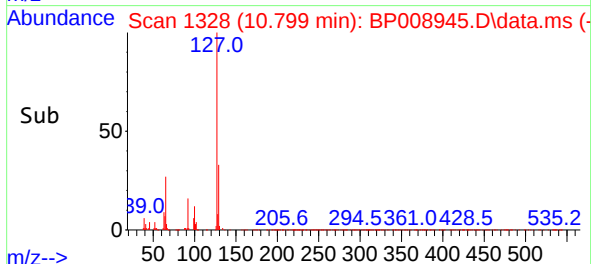
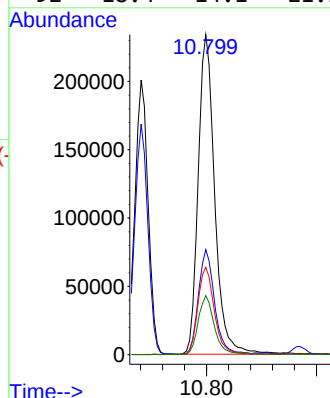
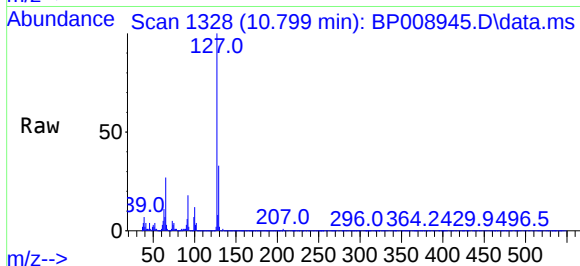


#33
4-Chloroaniline
Concen: 18.371 ng
RT: 10.799 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Instrument :
BNA_P
ClientSampleId :
PB142303BS

Tgt Ion:127 Resp: 488074

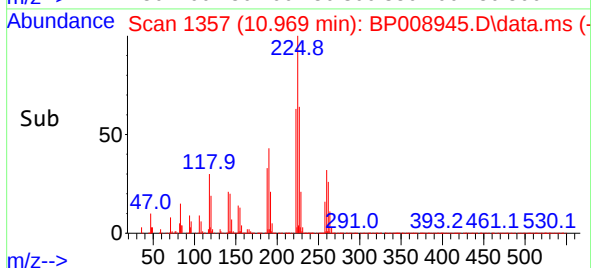
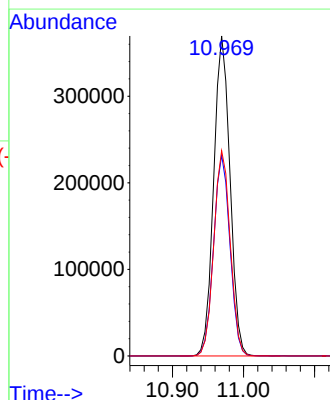
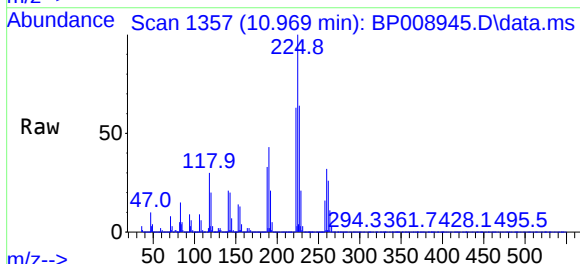
Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.0	39.0
65	27.3	20.5	30.7
92	18.4	14.1	21.1

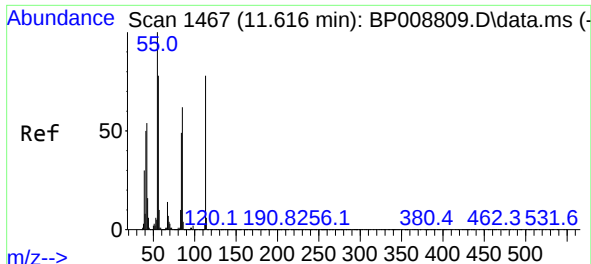


#34
Hexachlorobutadiene
Concen: 38.457 ng
RT: 10.969 min Scan# 1357
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:225 Resp: 587931

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.1	75.1
227	64.2	51.5	77.3

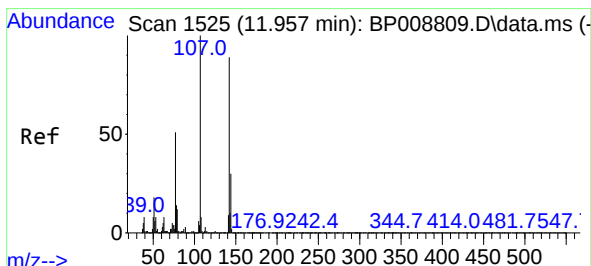
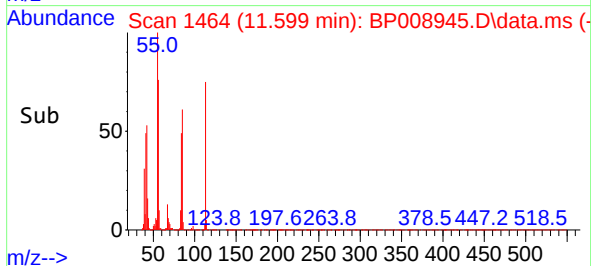
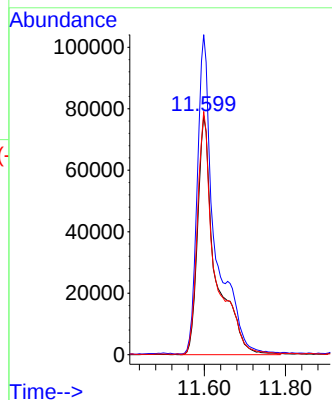
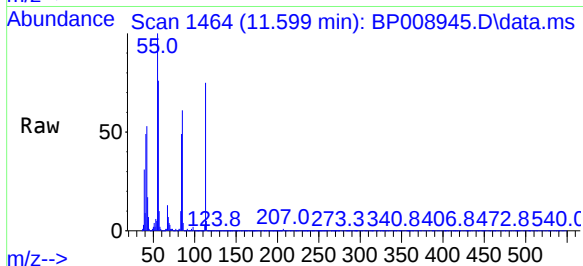




#35
Caprolactam
Concen: 40.935 ng
RT: 11.599 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

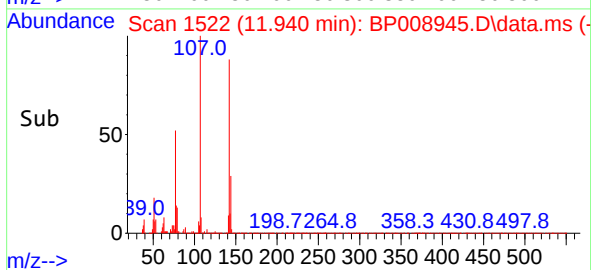
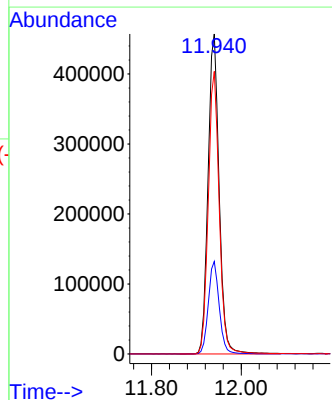
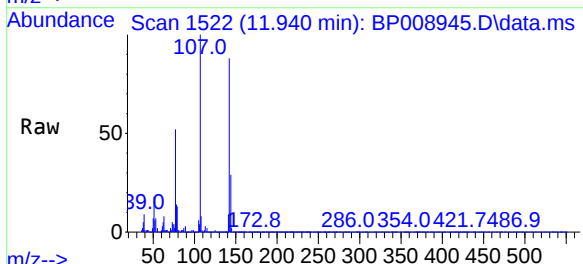
Instrument :
BNA_P
ClientSampleId :
PB142303BS

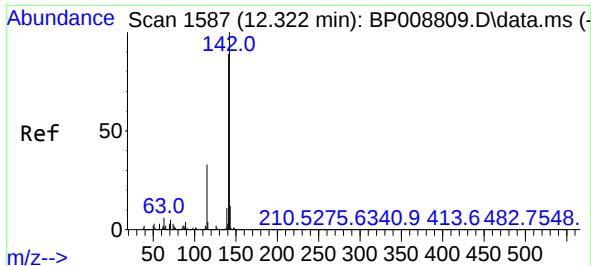
Tgt Ion:113 Resp: 235725
Ion Ratio Lower Upper
113 100
55 134.2 107.1 147.1
56 102.0 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 41.584 ng
RT: 11.940 min Scan# 1522
Delta R.T. 0.000 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:107 Resp: 783670
Ion Ratio Lower Upper
107 100
144 28.9 23.2 34.8
142 88.3 70.1 105.1

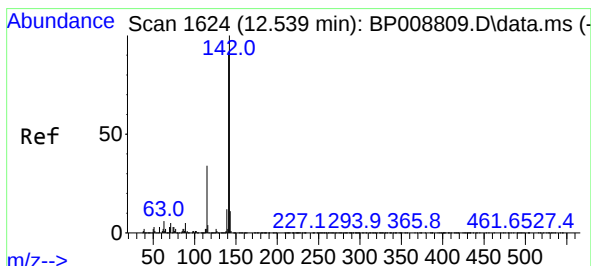
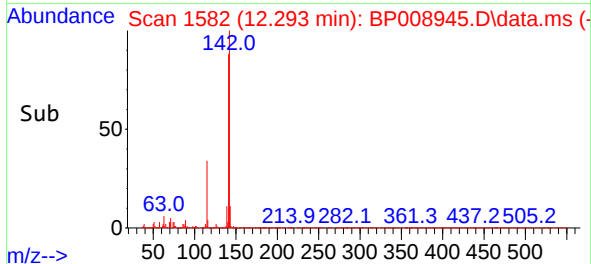
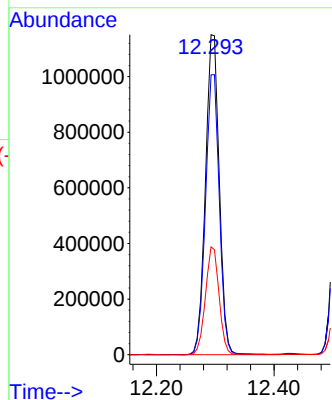
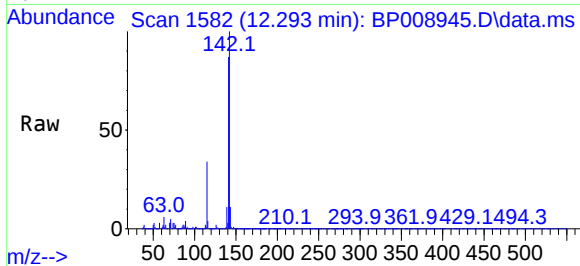




#37
2-Methylnaphthalene
Concen: 39.343 ng
RT: 12.293 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

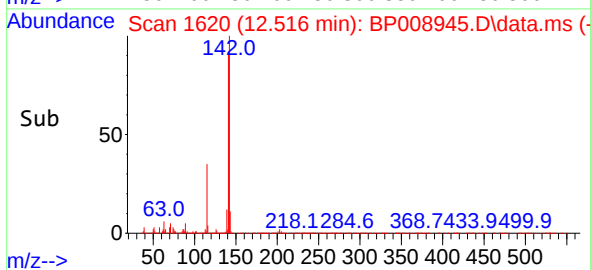
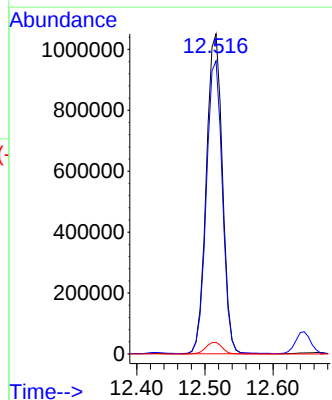
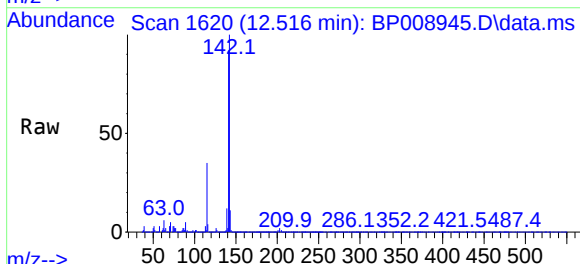
Instrument :
BNA_P
ClientSampleId :
PB142303BS

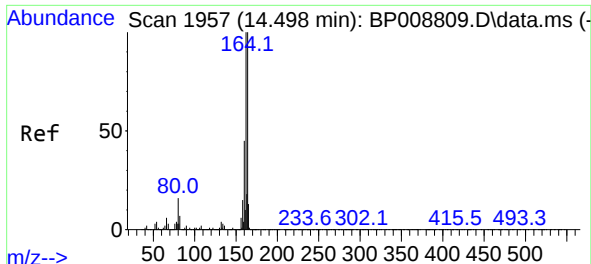
Tgt Ion:142 Resp: 1875064
Ion Ratio Lower Upper
142 100
141 87.4 70.5 105.7
115 33.7 24.6 36.8



#38
1-Methylnaphthalene
Concen: 39.347 ng
RT: 12.516 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:142 Resp: 1721252
Ion Ratio Lower Upper
142 100
141 91.6 73.2 109.8
116 3.7 2.7 4.1

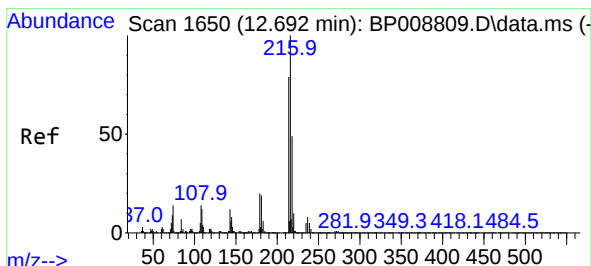
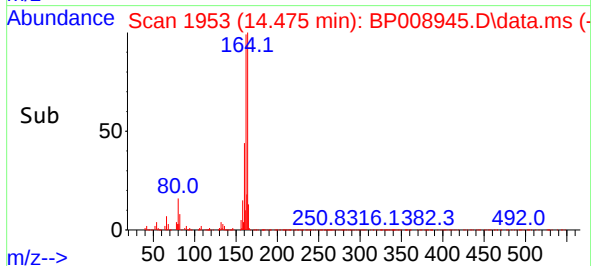
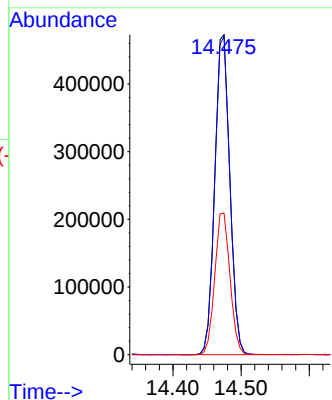
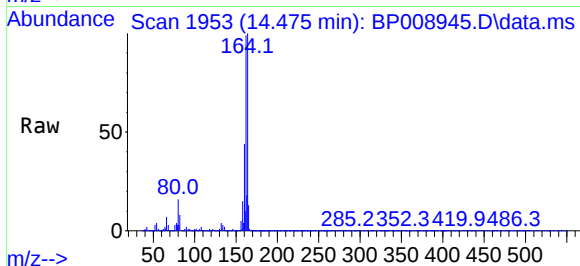




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.475 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

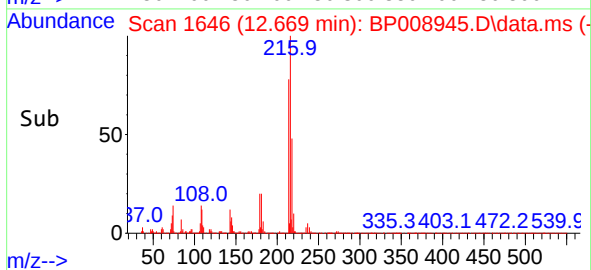
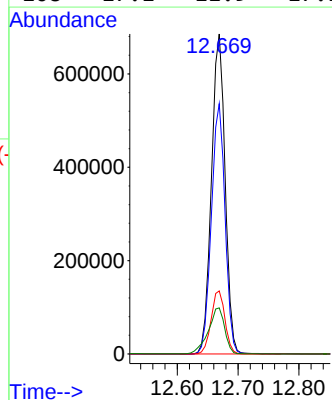
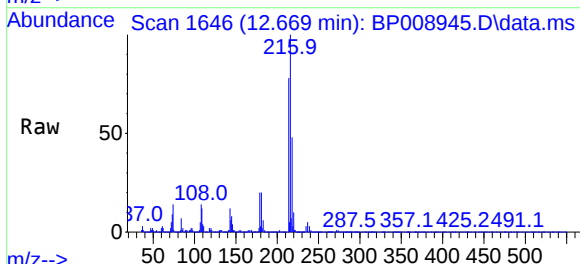
Instrument :
BNA_P
ClientSampleId :
PB142303BS

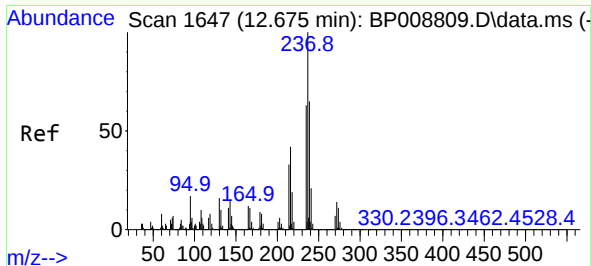
Tgt Ion:164 Resp: 726369
Ion Ratio Lower Upper
164 100
162 99.4 79.9 119.9
160 44.3 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.333 ng
RT: 12.669 min Scan# 1646
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:216 Resp: 1068188
Ion Ratio Lower Upper
216 100
214 78.4 63.1 94.7
179 20.0 16.0 24.0
108 17.1 11.9 17.9

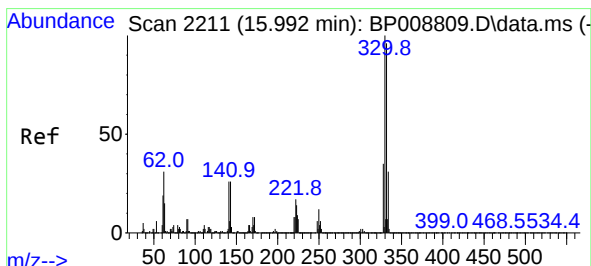
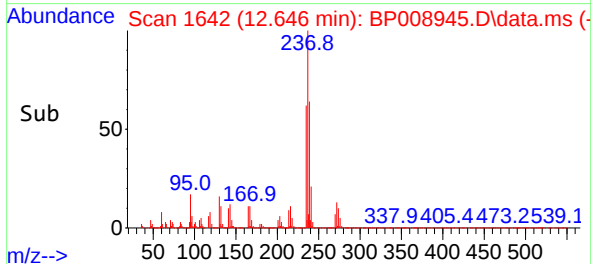
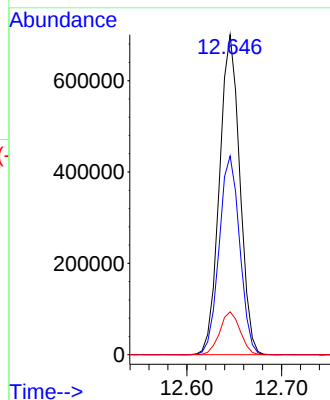
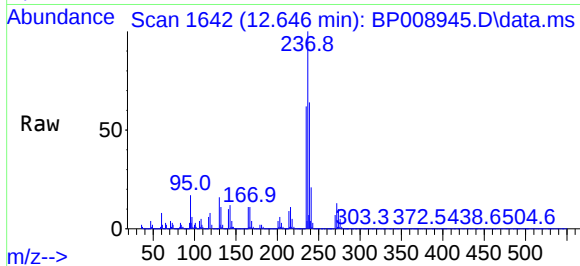




#41
Hexachlorocyclopentadiene
Concen: 77.039 ng
RT: 12.646 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

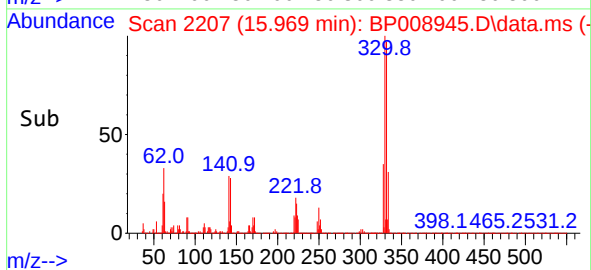
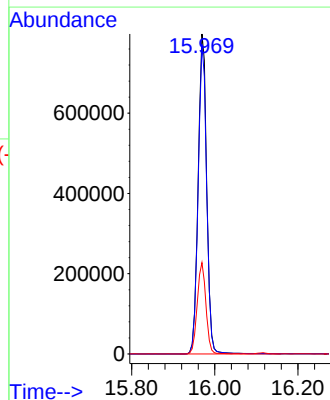
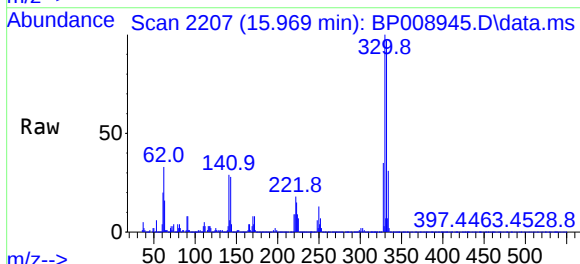
Instrument :
BNA_P
ClientSampleId :
PB142303BS

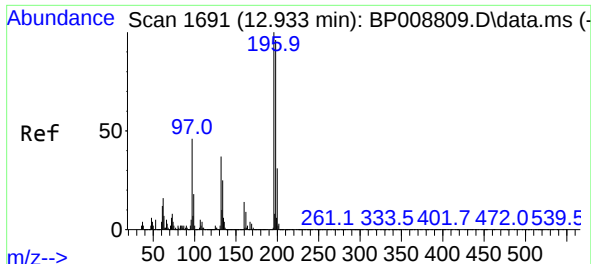
Tgt Ion:237 Resp: 1044006
Ion Ratio Lower Upper
237 100
235 62.1 42.9 82.9
272 13.4 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 107.960 ng
RT: 15.969 min Scan# 2207
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:330 Resp: 1141471
Ion Ratio Lower Upper
330 100
332 96.3 77.0 115.4
141 29.0 21.3 31.9

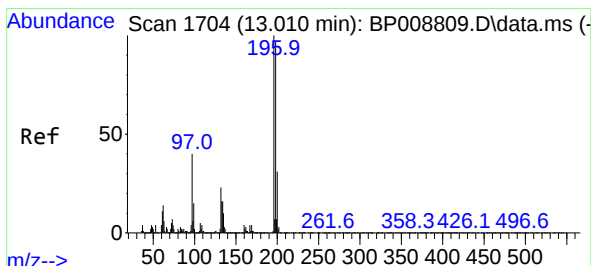
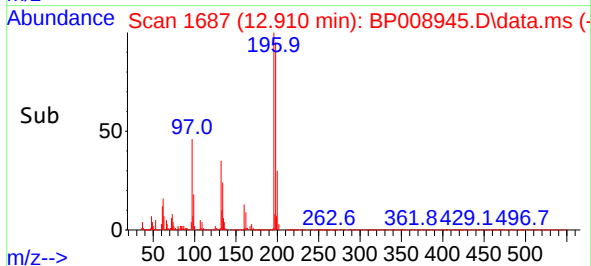
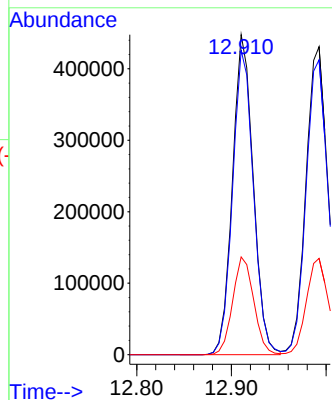
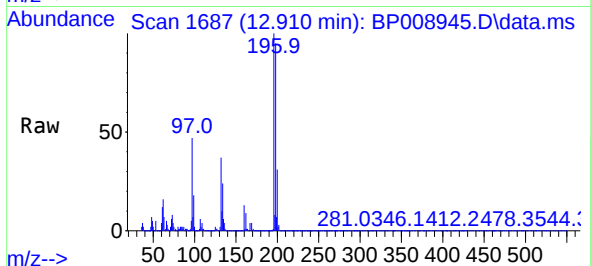




#43
2,4,6-Trichlorophenol
Concen: 41.589 ng
RT: 12.910 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

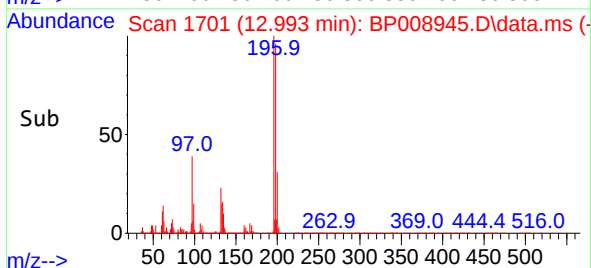
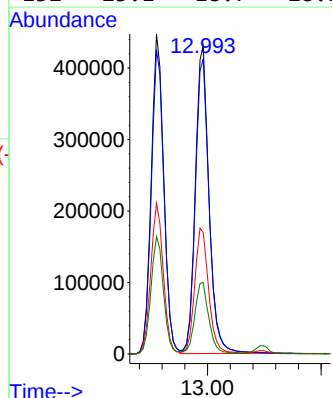
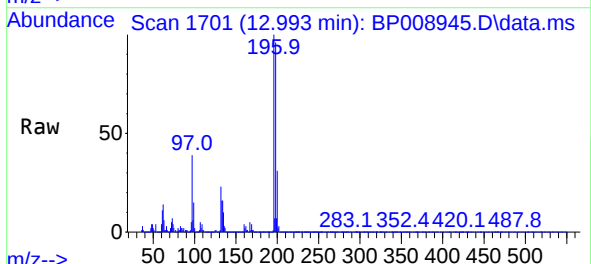
Instrument :
BNA_P
ClientSampleId :
PB142303BS

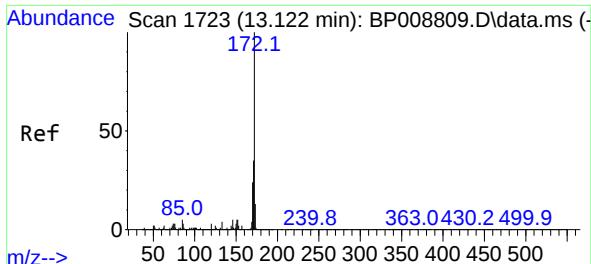
Tgt Ion:196 Resp: 681014
Ion Ratio Lower Upper
196 100
198 95.1 77.8 116.8
200 30.6 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 41.244 ng
RT: 12.993 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:196 Resp: 726881
Ion Ratio Lower Upper
196 100
198 95.8 77.7 116.5
97 39.4 29.6 44.4
132 23.1 18.7 28.1

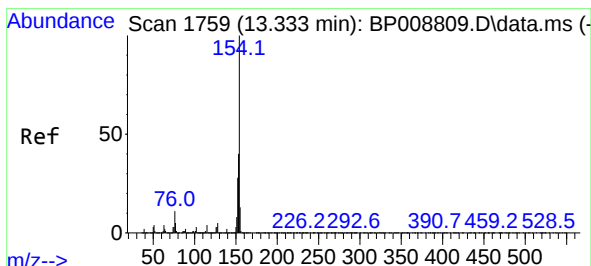
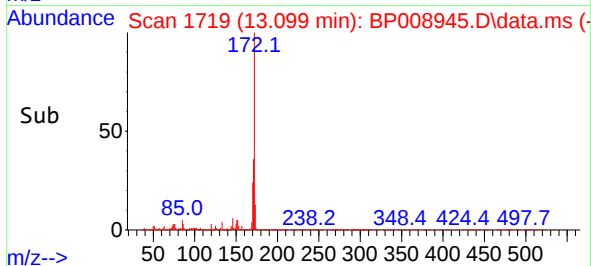
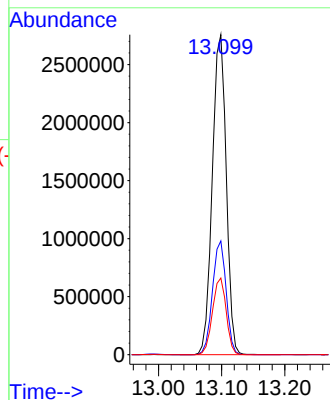
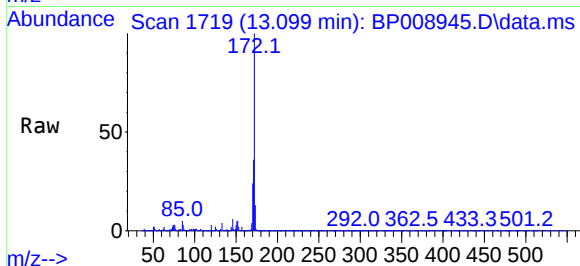




#45
2-Fluorobiphenyl
Concen: 76.541 ng
RT: 13.099 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

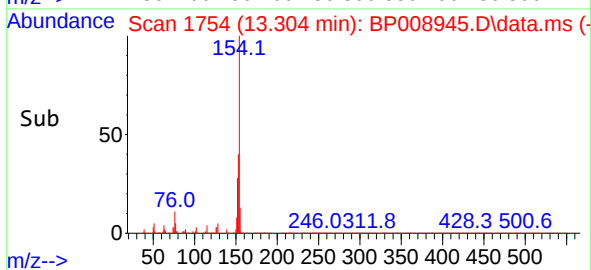
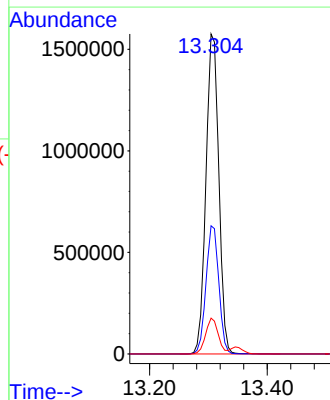
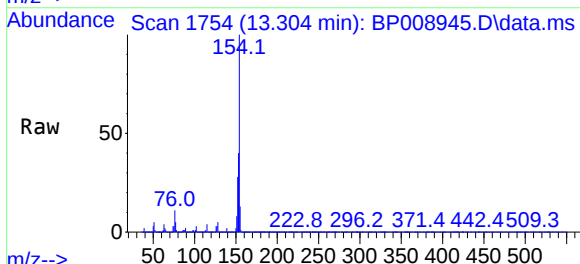
Instrument :
BNA_P
ClientSampleId :
PB142303BS

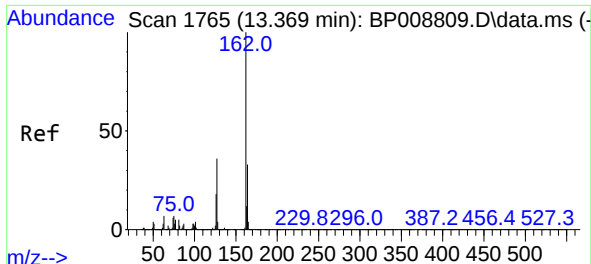
Tgt Ion:172 Resp: 4215950
Ion Ratio Lower Upper
172 100
171 35.5 29.3 43.9
170 24.0 19.5 29.3



#46
1,1'-Biphenyl
Concen: 40.326 ng
RT: 13.304 min Scan# 1754
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:154 Resp: 2383143
Ion Ratio Lower Upper
154 100
153 40.1 20.3 60.3
76 11.2 0.0 31.1





#47

2-Chloronaphthalene

Concen: 40.142 ng

RT: 13.346 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP008945.D

Acq: 27 Jan 2022 13:45

Instrument :

BNA_P

ClientSampleId :

PB142303BS

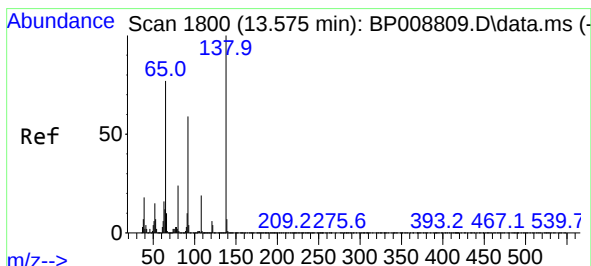
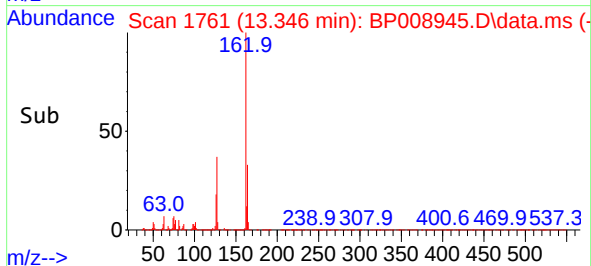
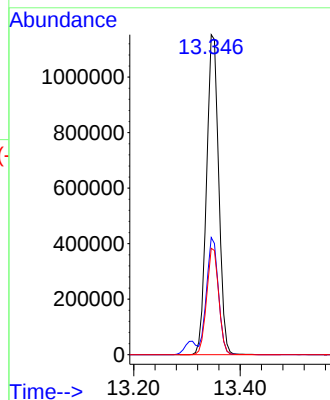
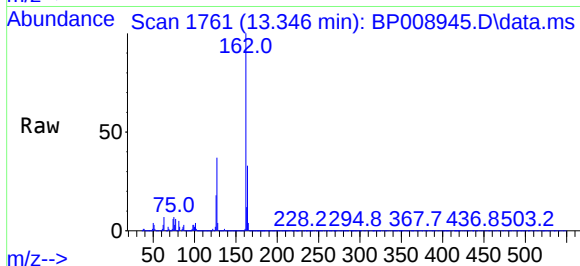
Tgt Ion:162 Resp: 1829209

Ion Ratio Lower Upper

162 100

127 36.6 28.4 42.6

164 33.2 26.8 40.2



#48

2-Nitroaniline

Concen: 43.882 ng

RT: 13.557 min Scan# 1797

Delta R.T. -0.006 min

Lab File: BP008945.D

Acq: 27 Jan 2022 13:45

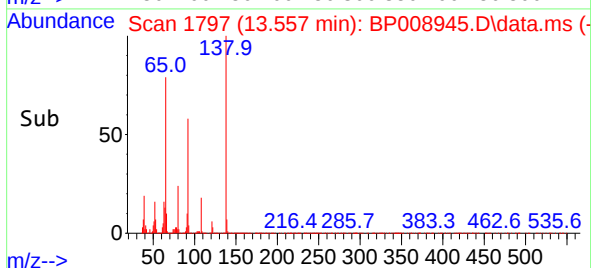
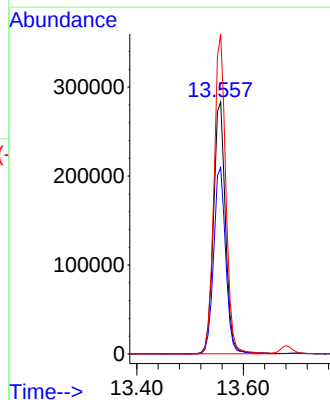
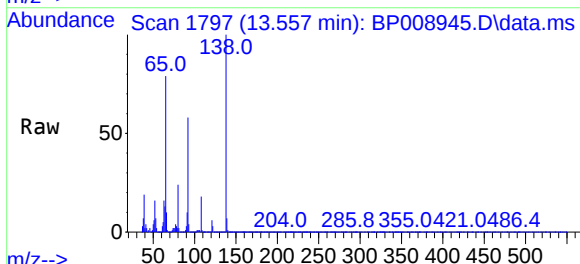
Tgt Ion: 65 Resp: 443989

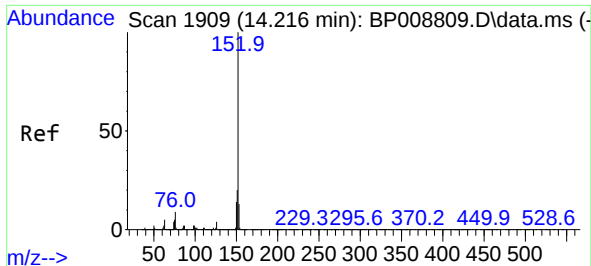
Ion Ratio Lower Upper

65 100

92 74.0 62.2 93.4

138 127.0 105.8 158.8

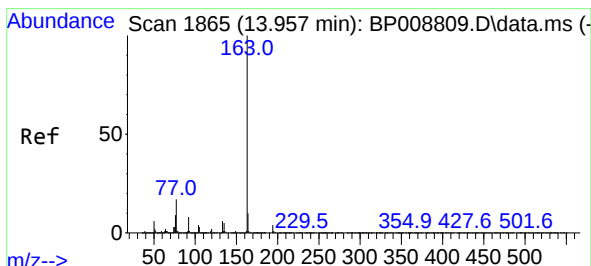
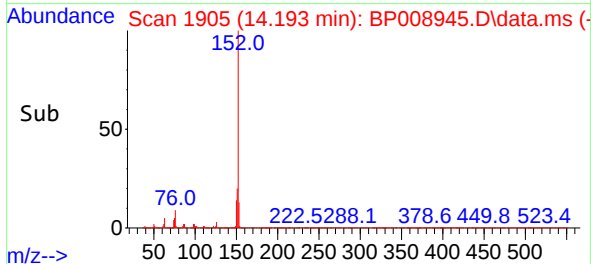
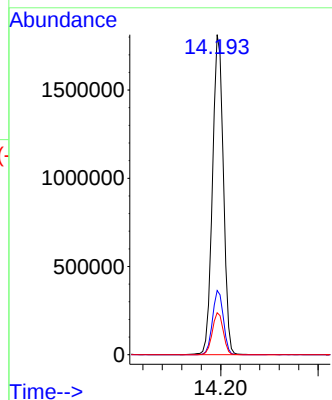
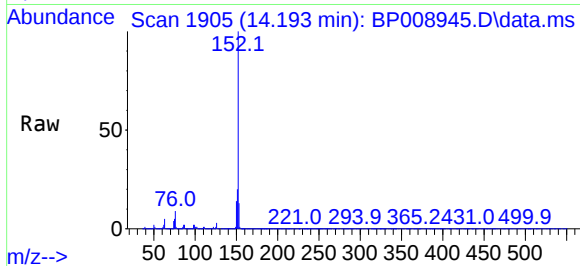




#49
Acenaphthylene
Concen: 40.631 ng
RT: 14.193 min Scan# 1905
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

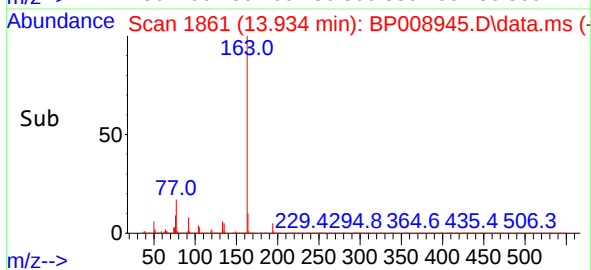
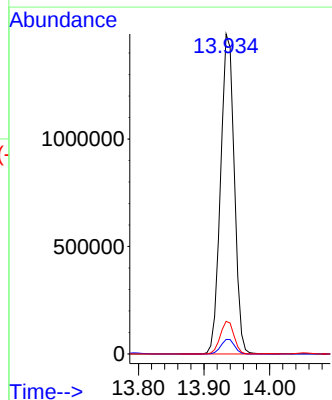
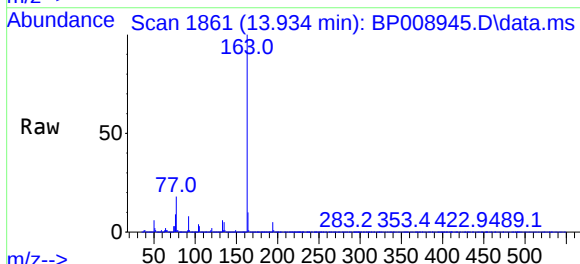
Instrument :
BNA_P
ClientSampleId :
PB142303BS

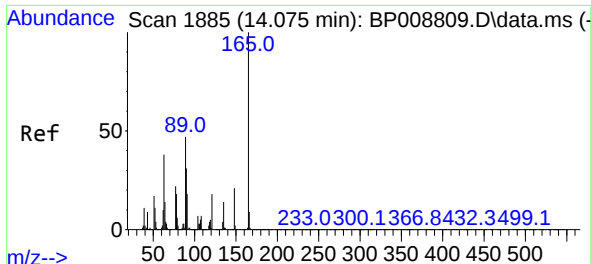
Tgt Ion:152 Resp: 2797289
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.1 10.6 16.0



#50
Dimethylphthalate
Concen: 39.940 ng
RT: 13.934 min Scan# 1861
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:163 Resp: 2154625
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.2 8.2 12.2

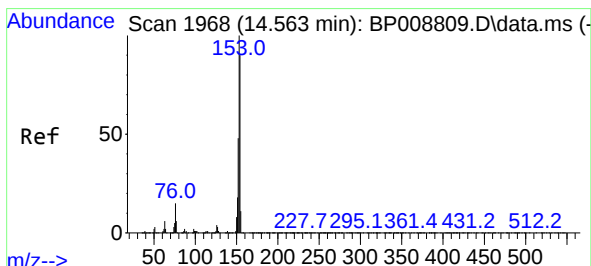
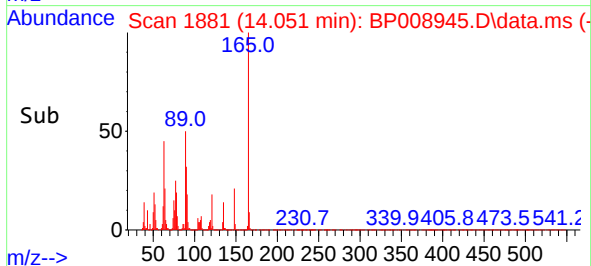
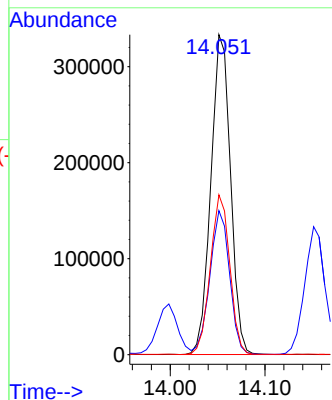
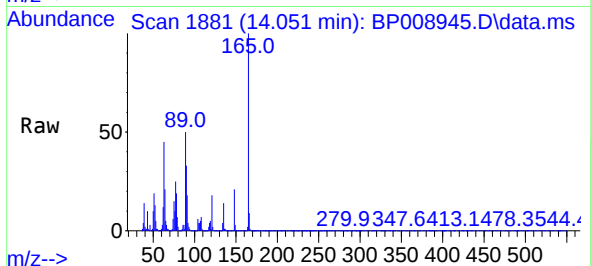




#51
2,6-Dinitrotoluene
Concen: 42.077 ng
RT: 14.051 min Scan# 1881
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

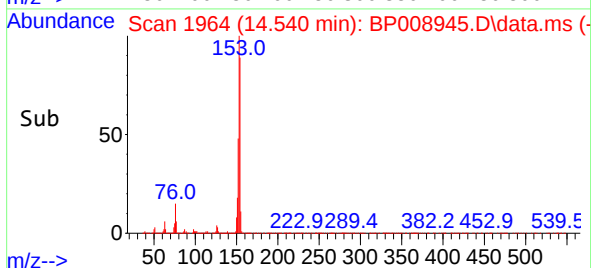
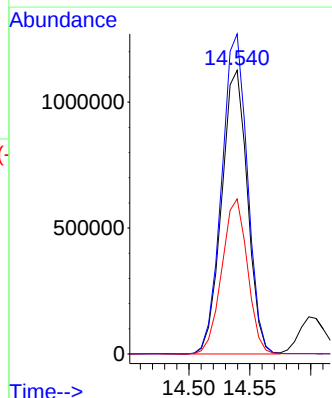
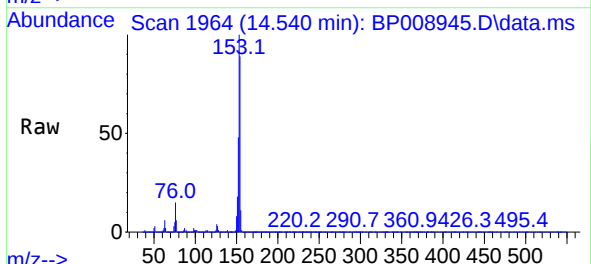
Instrument :
BNA_P
ClientSampleId :
PB142303BS

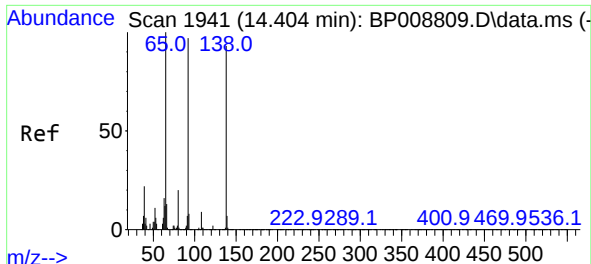
Tgt Ion:165 Resp: 481417
Ion Ratio Lower Upper
165 100
63 45.0 31.8 47.8
89 50.0 36.1 54.1



#52
Acenaphthene
Concen: 40.697 ng
RT: 14.540 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:154 Resp: 1661768
Ion Ratio Lower Upper
154 100
153 112.8 89.4 134.2
152 54.6 42.6 63.8

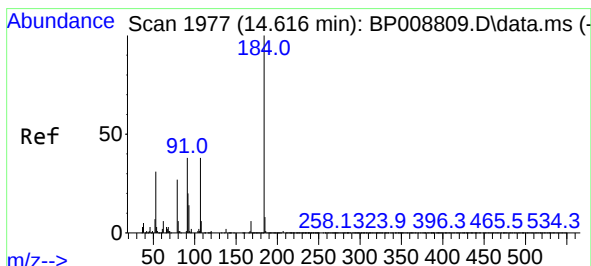
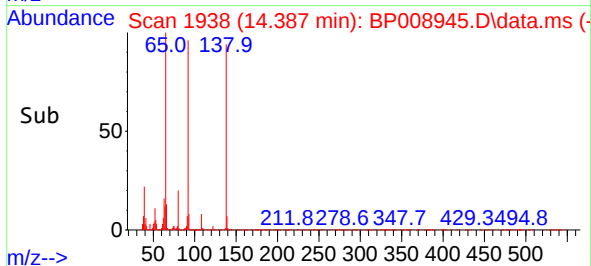
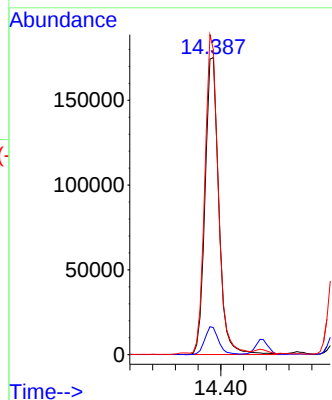
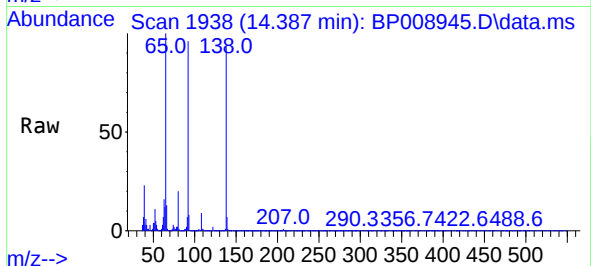




#53
3-Nitroaniline
Concen: 26.110 ng
RT: 14.387 min Scan# 1938
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

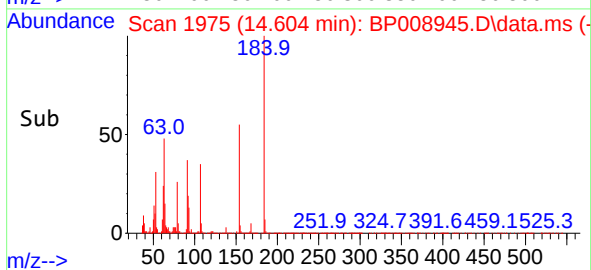
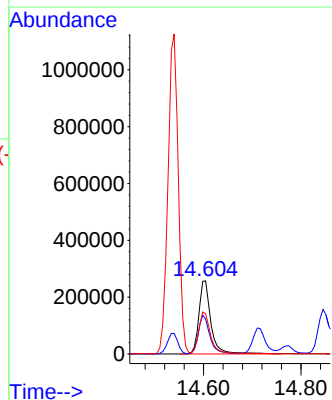
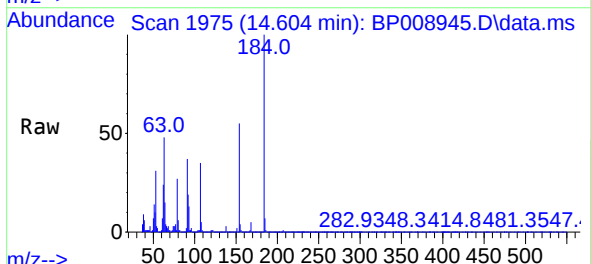
Instrument :
BNA_P
ClientSampleId :
PB142303BS

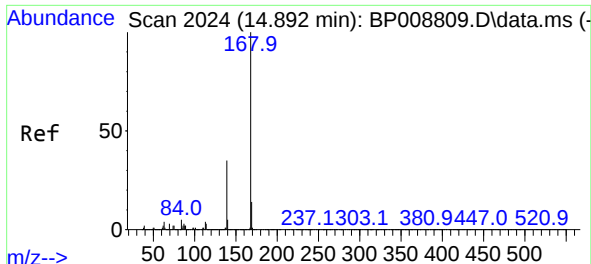
Tgt Ion:138 Resp: 293789
Ion Ratio Lower Upper
138 100
108 9.1 8.0 12.0
92 102.8 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 95.481 ng
RT: 14.604 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:184 Resp: 441807
Ion Ratio Lower Upper
184 100
63 47.7 35.6 53.4
154 55.0 43.4 65.0

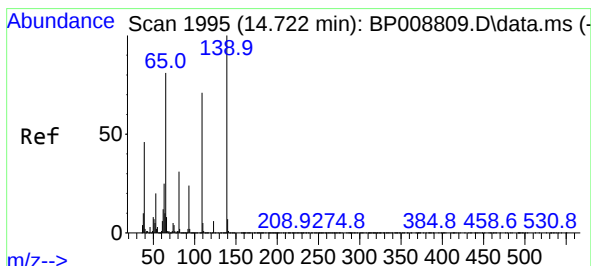
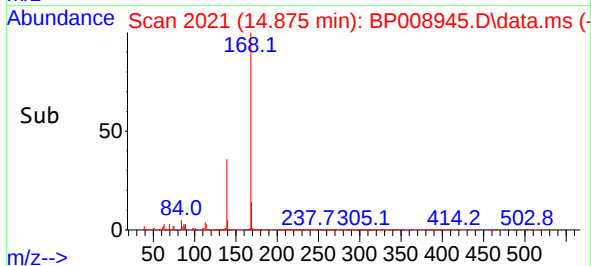
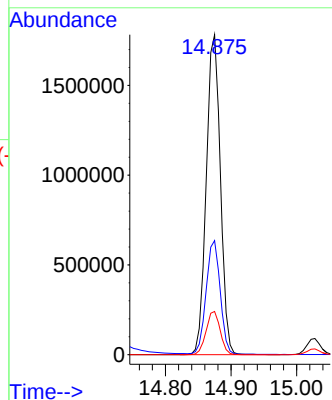
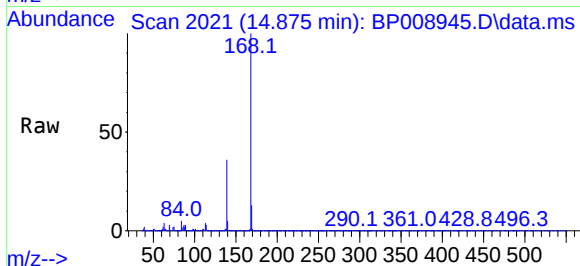




#55
Dibenzofuran
Concen: 40.134 ng
RT: 14.875 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

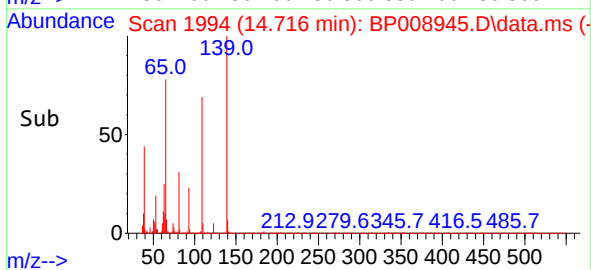
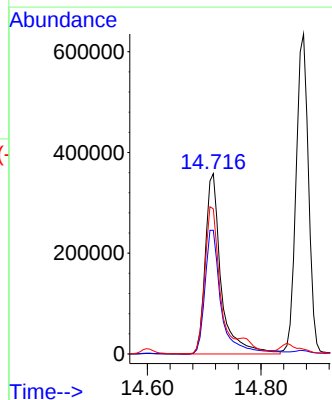
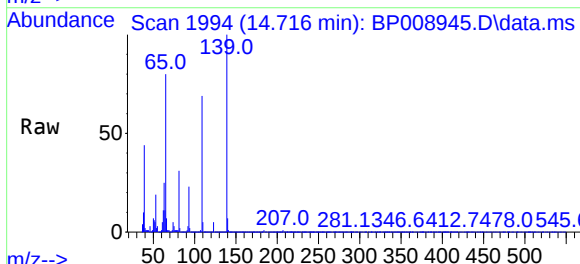
Instrument :
BNA_P
ClientSampleId :
PB142303BS

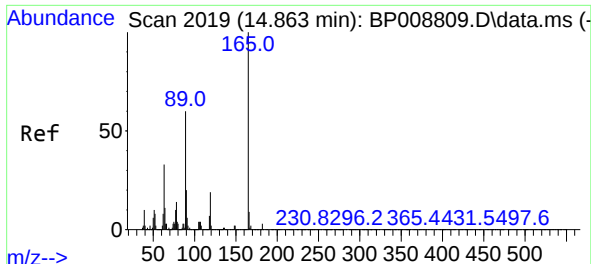
Tgt Ion:168 Resp: 2670381
Ion Ratio Lower Upper
168 100
139 35.6 27.4 41.0
169 13.5 10.9 16.3



#56
4-Nitrophenol
Concen: 85.237 ng
RT: 14.716 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:139 Resp: 690649
Ion Ratio Lower Upper
139 100
109 68.6 42.2 82.2
65 80.5 57.3 97.3

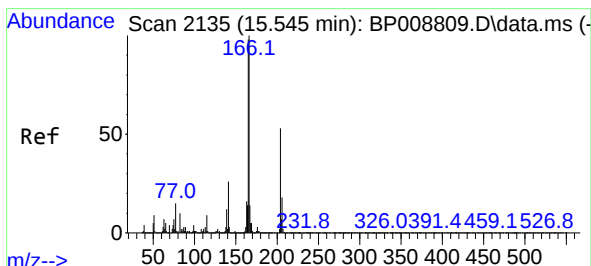
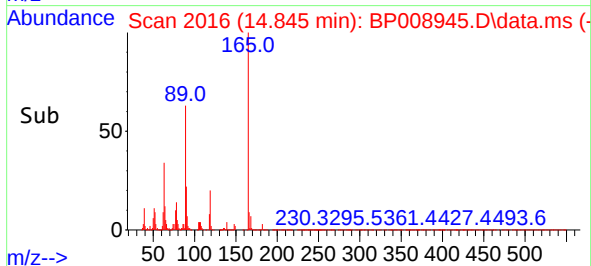
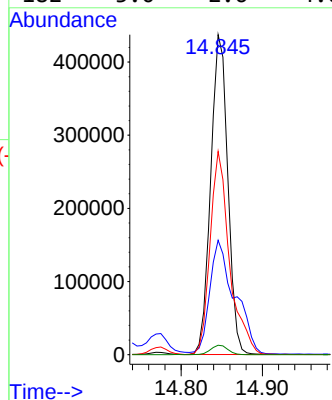
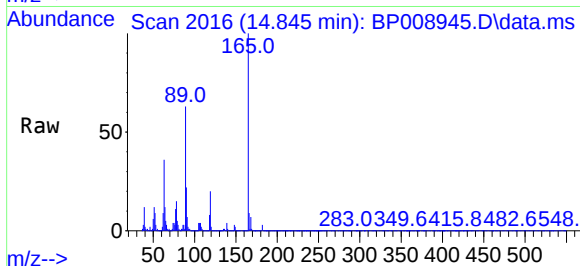




#57
2,4-Dinitrotoluene
Concen: 43.408 ng
RT: 14.845 min Scan# 2019
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

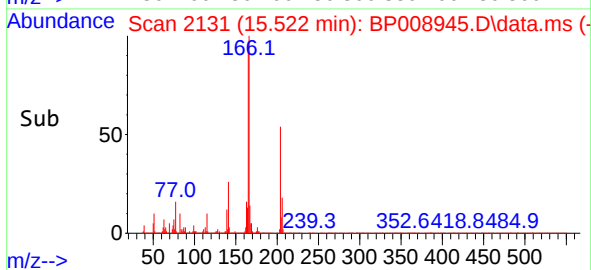
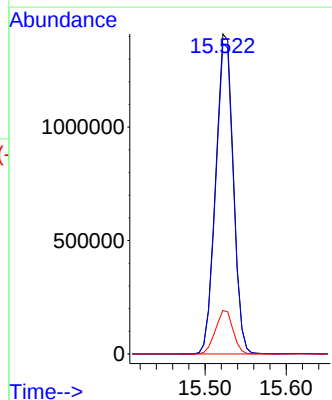
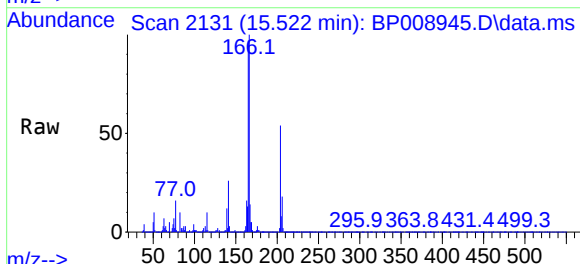
Instrument :
BNA_P
ClientSampleId :
PB142303BS

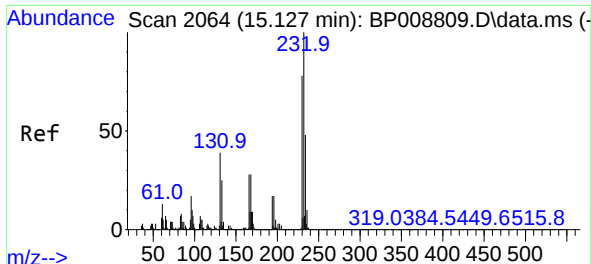
Tgt Ion:165 Resp: 638810
Ion Ratio Lower Upper
165 100
63 35.7 23.3 34.9#
89 63.5 44.2 66.4
182 3.0 2.6 4.0



#58
Fluorene
Concen: 40.584 ng
RT: 15.522 min Scan# 2131
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:166 Resp: 2132807
Ion Ratio Lower Upper
166 100
165 97.0 77.2 115.8
167 13.6 11.2 16.8

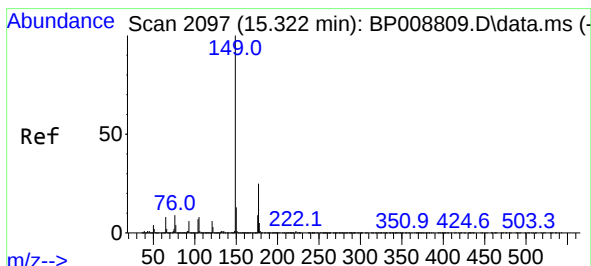
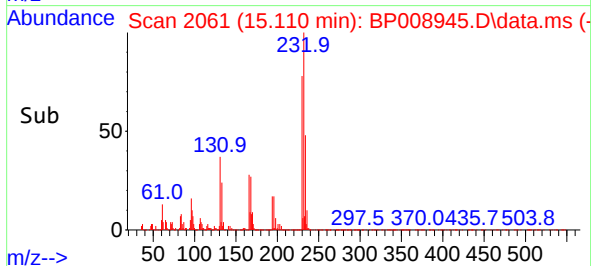
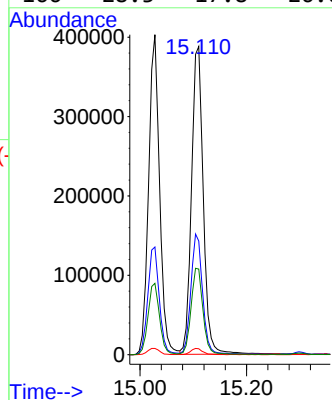
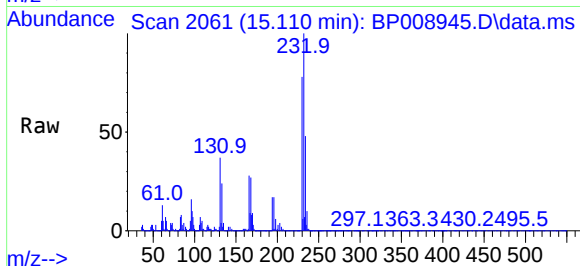




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.033 ng
RT: 15.110 min Scan# 2061
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

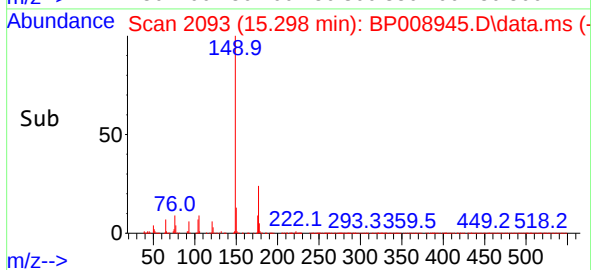
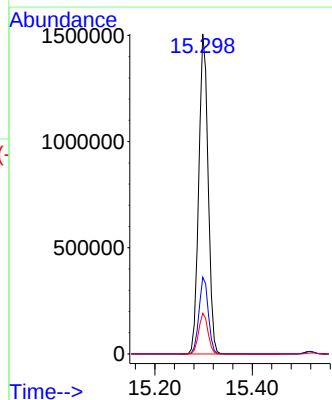
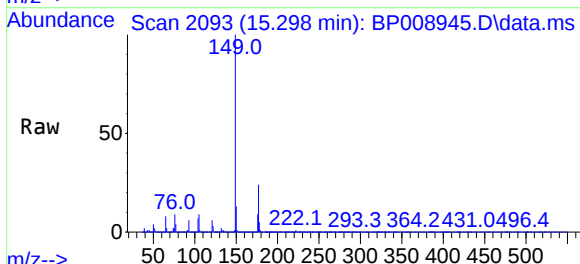
Instrument :
BNA_P
ClientSampleId :
PB142303BS

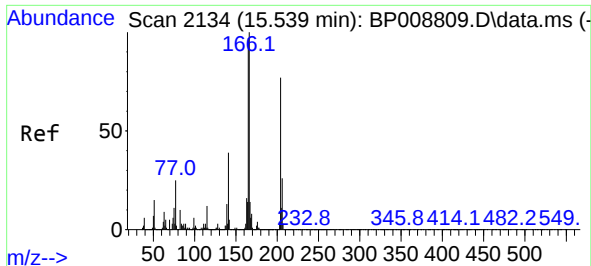
Tgt Ion:232 Resp: 595697
Ion Ratio Lower Upper
232 100
131 38.6 25.2 37.8#
130 2.0 1.4 2.2
166 28.3 17.8 26.6#



#60
Diethylphthalate
Concen: 39.346 ng
RT: 15.298 min Scan# 2093
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:149 Resp: 2013990
Ion Ratio Lower Upper
149 100
177 24.0 19.9 29.9
150 12.7 10.3 15.5

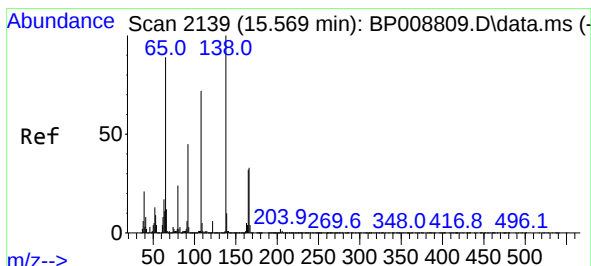
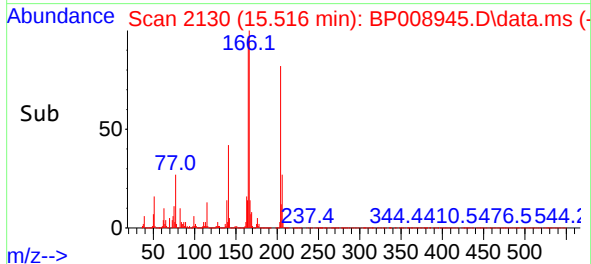
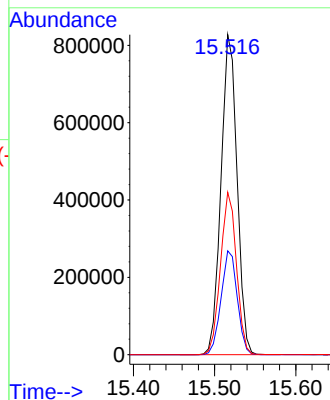
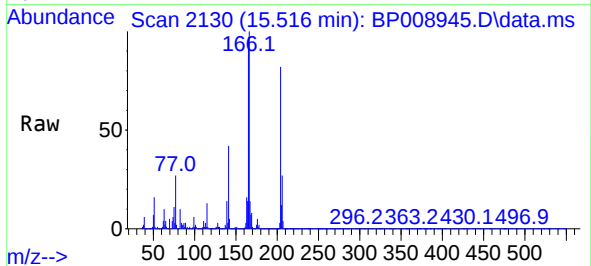




#61
4-Chlorophenyl-phenylether
Concen: 39.763 ng
RT: 15.516 min Scan# 2130
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

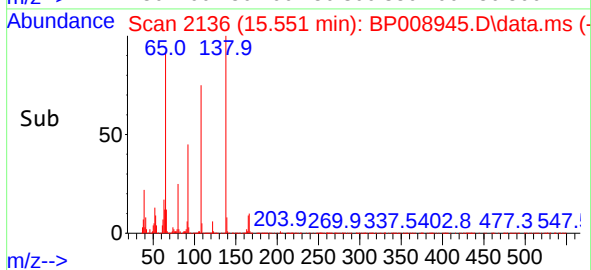
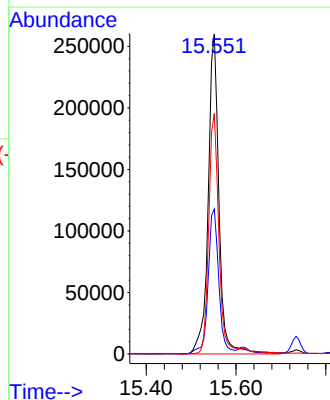
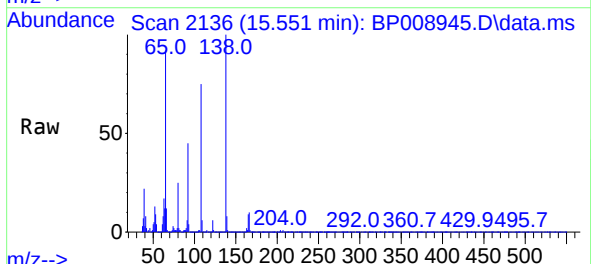
Instrument :
BNA_P
ClientSampleId :
PB142303BS

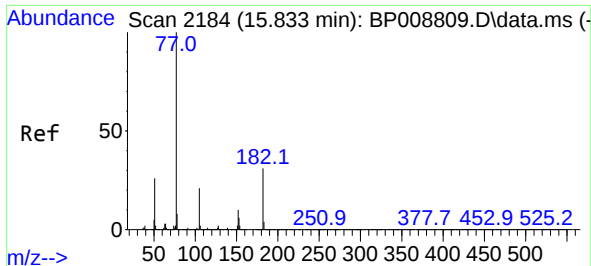
Tgt Ion:204 Resp: 1138336
Ion Ratio Lower Upper
204 100
206 32.5 26.3 39.5
141 50.8 39.1 58.7



#62
4-Nitroaniline
Concen: 39.842 ng
RT: 15.551 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:138 Resp: 434186
Ion Ratio Lower Upper
138 100
92 45.3 24.3 64.3
108 75.2 44.8 84.8



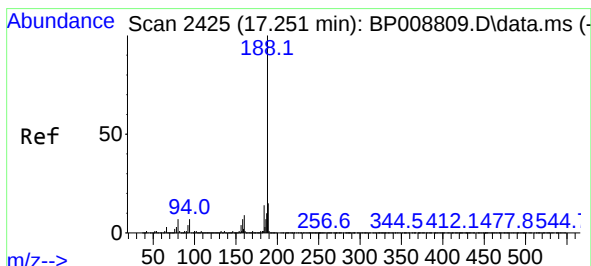
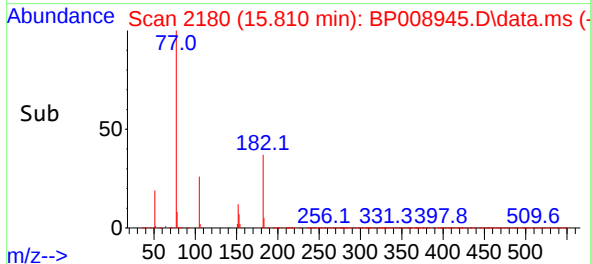
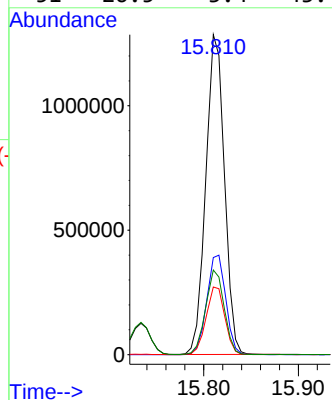
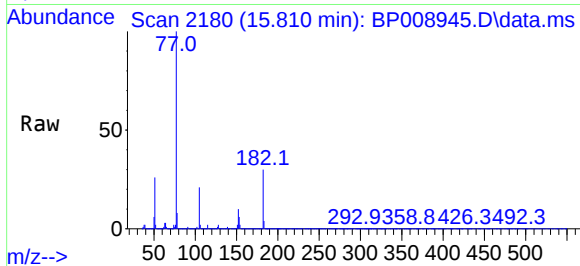


#63
Azobenzene
Concen: 41.208 ng
RT: 15.810 min Scan# 2184
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Instrument :
BNA_P
ClientSampleId :
PB142303BS

Tgt Ion: 77 Resp: 1751187

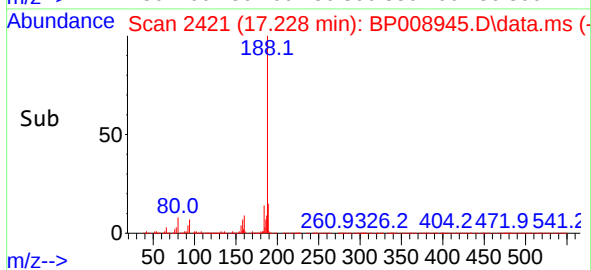
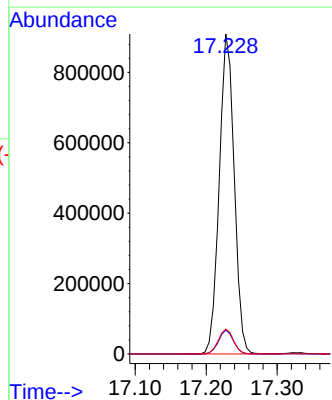
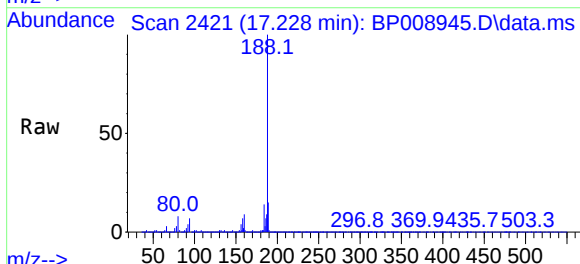
Ion	Ratio	Lower	Upper
77	100		
182	30.4	15.3	55.3
105	21.1	3.2	43.2
51	26.5	3.4	43.4

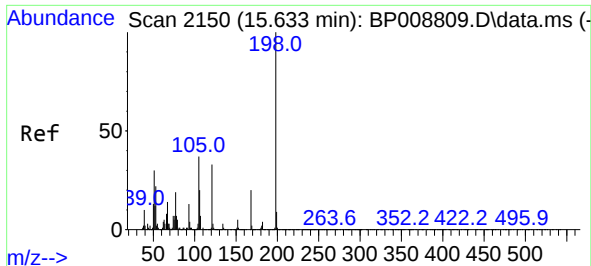


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.228 min Scan# 2421
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion: 188 Resp: 1325689

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.8	10.2
80	7.8	7.2	10.8

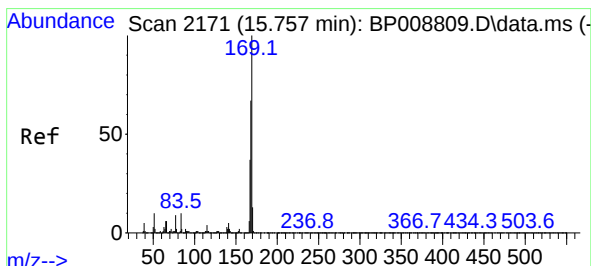
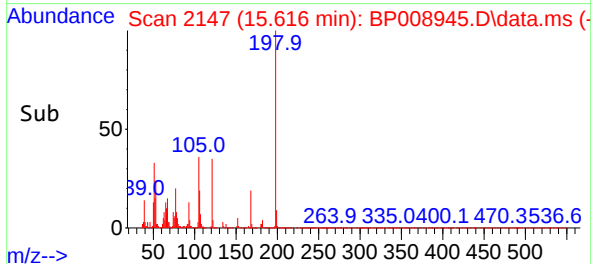
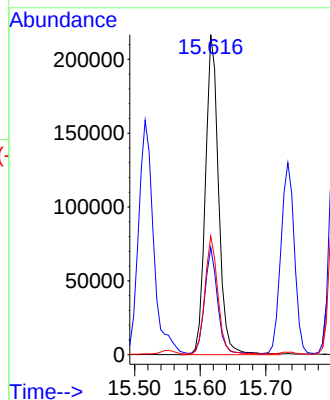
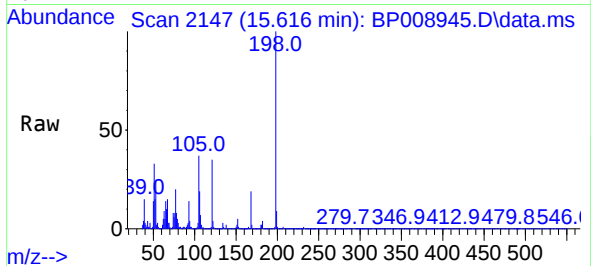




#65
4,6-Dinitro-2-methylphenol
Concen: 45.803 ng
RT: 15.616 min Scan# 2150
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

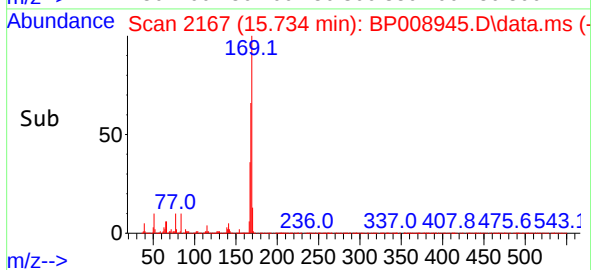
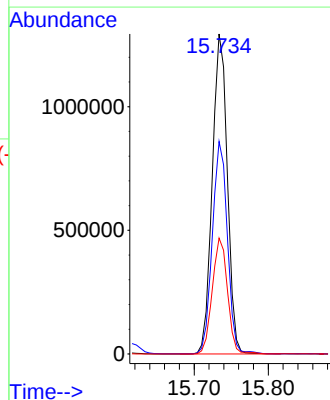
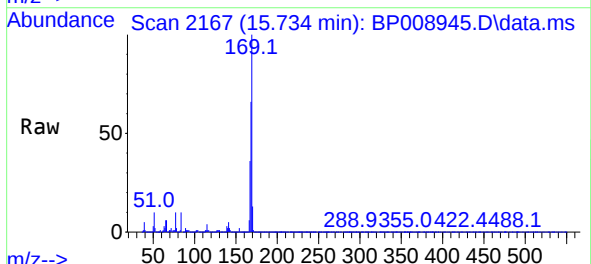
Instrument :
BNA_P
ClientSampleId :
PB142303BS

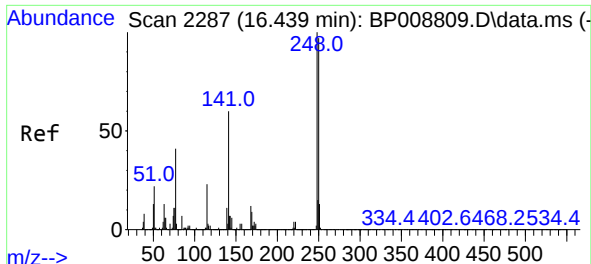
Tgt Ion:198 Resp: 303366
Ion Ratio Lower Upper
198 100
51 33.5 6.8 46.8
105 37.1 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 42.746 ng
RT: 15.734 min Scan# 2167
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:169 Resp: 1823812
Ion Ratio Lower Upper
169 100
168 66.4 53.3 79.9
167 36.2 29.0 43.6

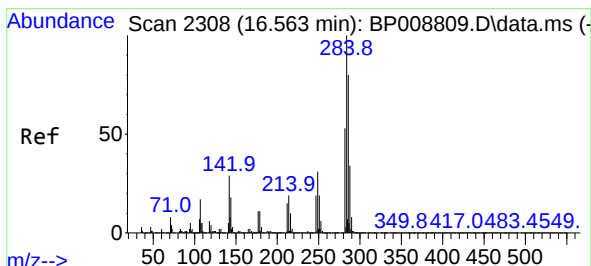
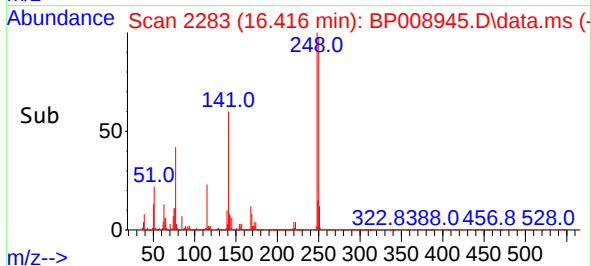
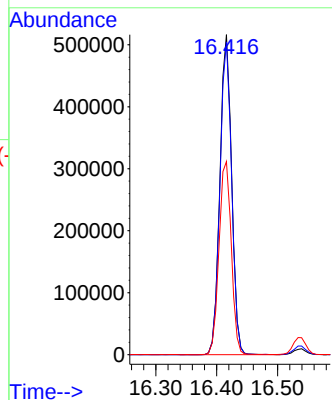
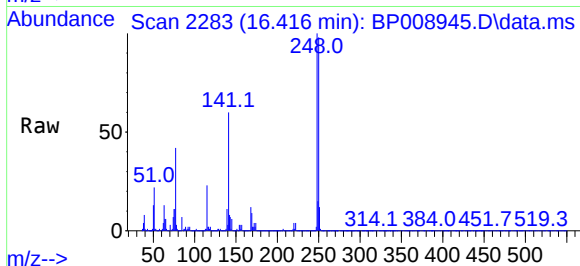




#67
4-Bromophenyl-phenylether
Concen: 41.615 ng
RT: 16.416 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

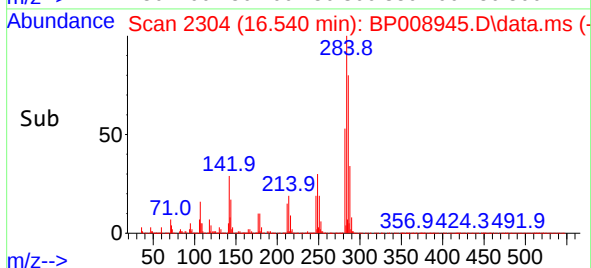
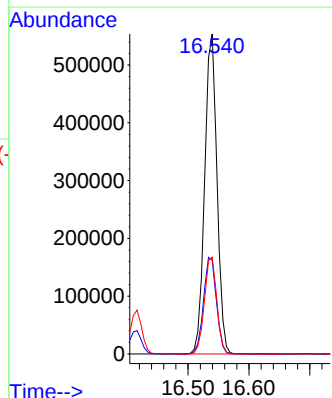
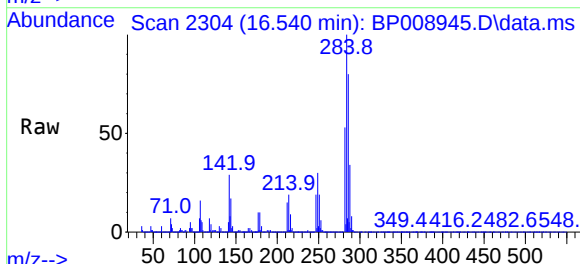
Instrument :
BNA_P
ClientSampleId :
PB142303BS

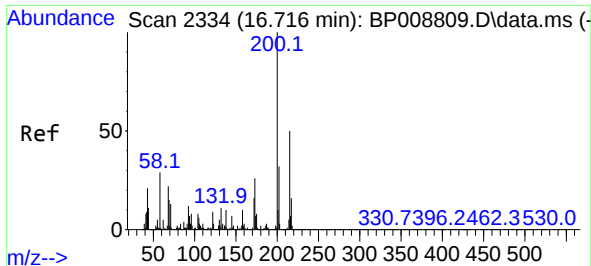
Tgt Ion:248 Resp: 688876
Ion Ratio Lower Upper
248 100
250 97.7 77.6 116.4
141 60.3 47.4 71.2



#68
Hexachlorobenzene
Concen: 41.028 ng
RT: 16.540 min Scan# 2304
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:284 Resp: 778266
Ion Ratio Lower Upper
284 100
142 29.2 22.4 33.6
249 30.3 24.4 36.6

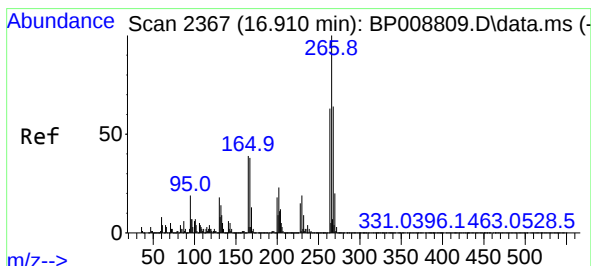
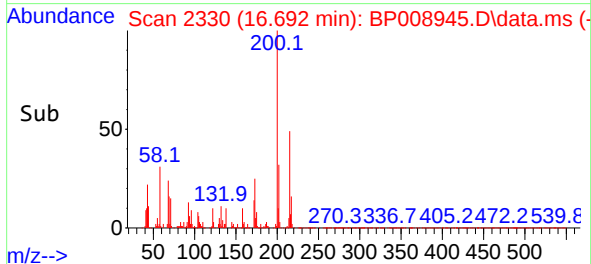
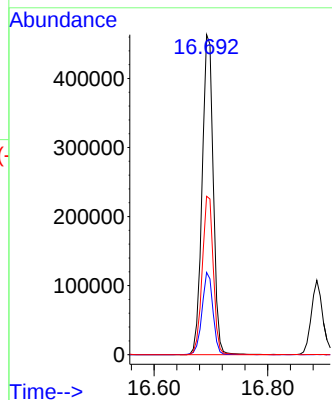
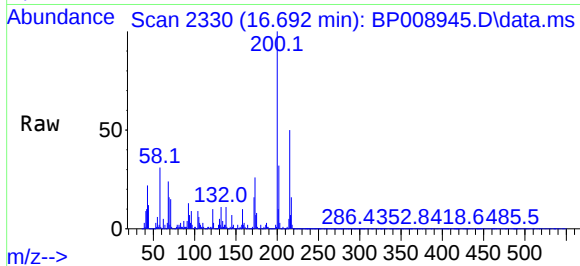




#69
Atrazine
Concen: 39.735 ng
RT: 16.692 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

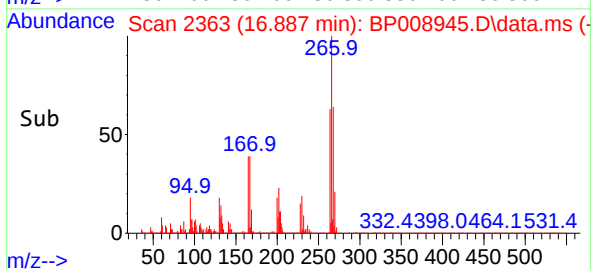
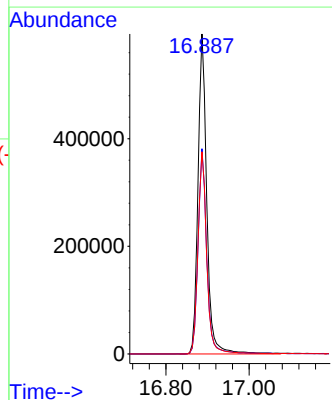
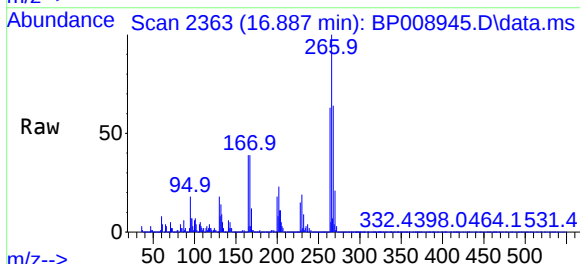
Instrument :
BNA_P
ClientSampleId :
PB142303BS

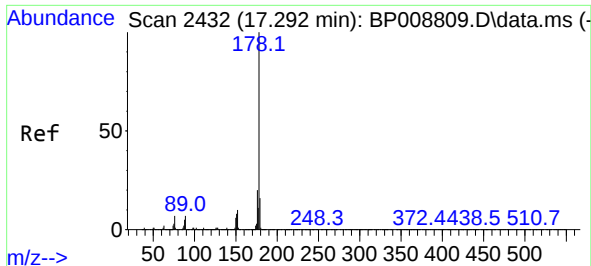
Tgt Ion:200 Resp: 630013
Ion Ratio Lower Upper
200 100
173 25.7 6.5 46.5
215 49.5 29.6 69.6



#70
Pentachlorophenol
Concen: 86.587 ng
RT: 16.887 min Scan# 2363
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:266 Resp: 874898
Ion Ratio Lower Upper
266 100
268 64.2 50.9 76.3
264 63.2 50.3 75.5

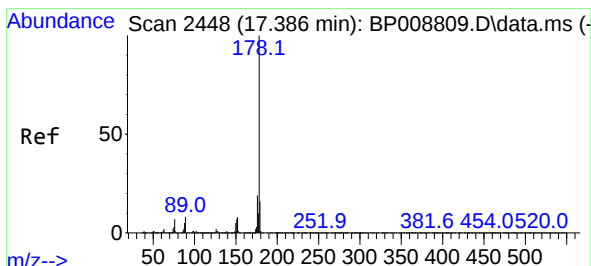
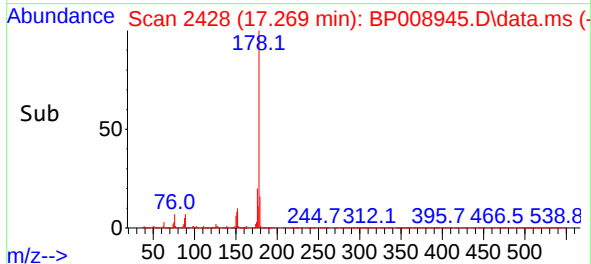
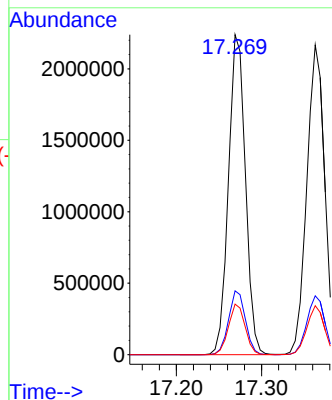
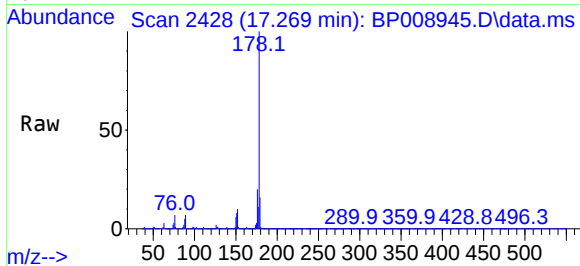




#71
Phenanthrene
Concen: 41.448 ng
RT: 17.269 min Scan# 2432
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

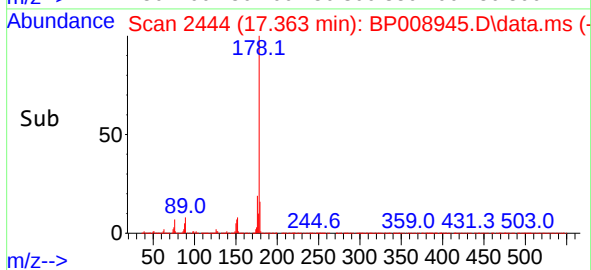
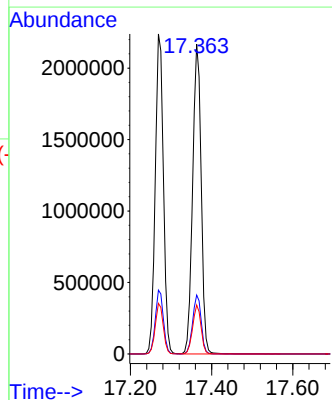
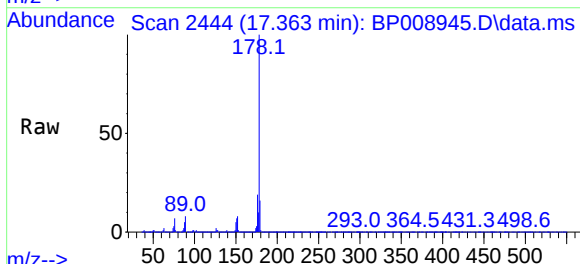
Instrument :
BNA_P
ClientSampleId :
PB142303BS

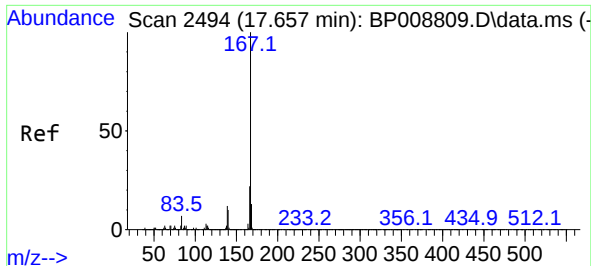
Tgt Ion:178 Resp: 3093697
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 15.8 13.0 19.4



#72
Anthracene
Concen: 42.290 ng
RT: 17.363 min Scan# 2444
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:178 Resp: 3166575
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.8 12.8 19.2

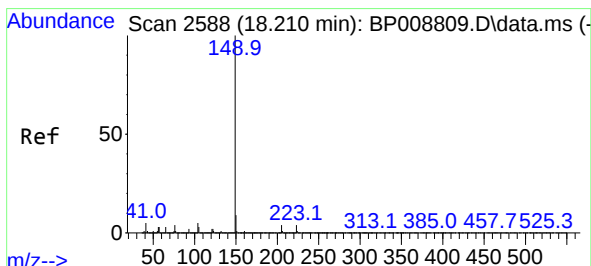
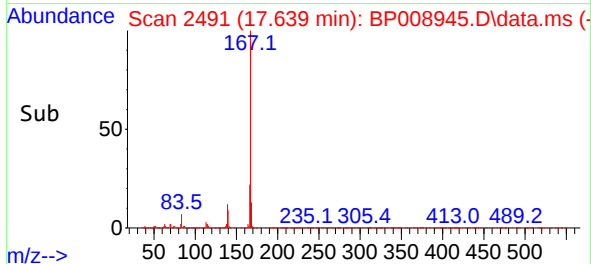
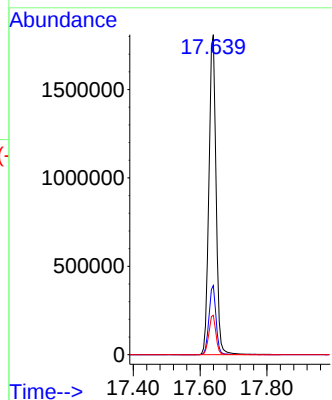
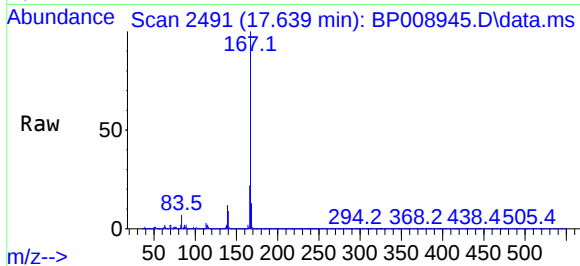




#73
 Carbazole
 Concen: 41.838 ng
 RT: 17.639 min Scan# 2494
 Delta R.T. -0.006 min
 Lab File: BP008945.D
 Acq: 27 Jan 2022 13:45

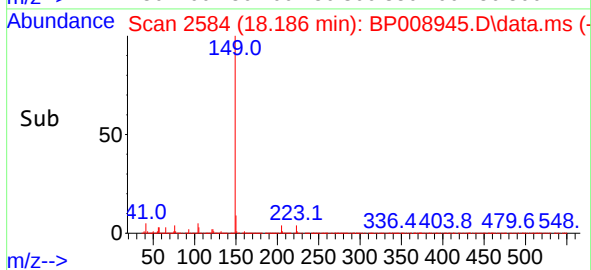
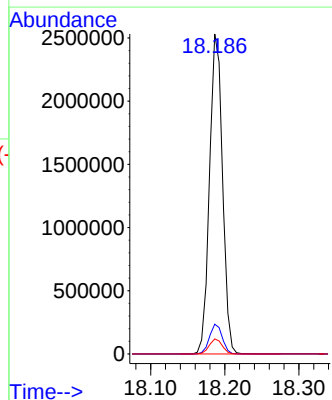
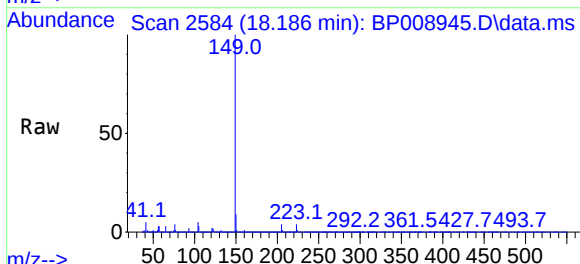
Instrument :
 BNA_P
 ClientSampleId :
 PB142303BS

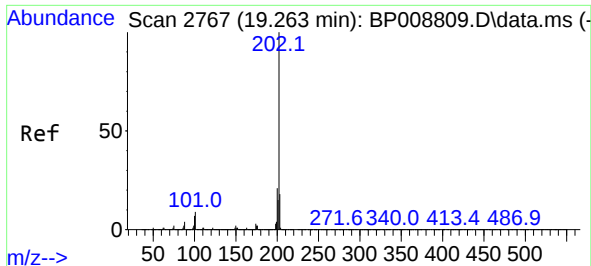
Tgt Ion:167 Resp: 2693618
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.7 26.5
 139 12.3 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 39.735 ng
 RT: 18.186 min Scan# 2584
 Delta R.T. -0.012 min
 Lab File: BP008945.D
 Acq: 27 Jan 2022 13:45

Tgt Ion:149 Resp: 3078706
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.9 11.9
 104 4.7 3.7 5.5

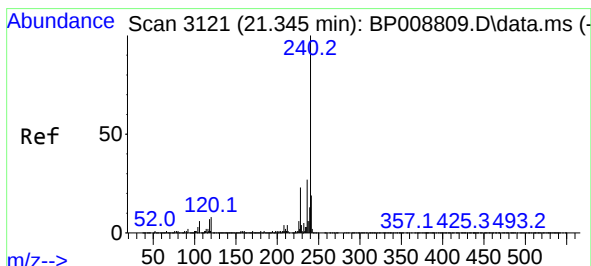
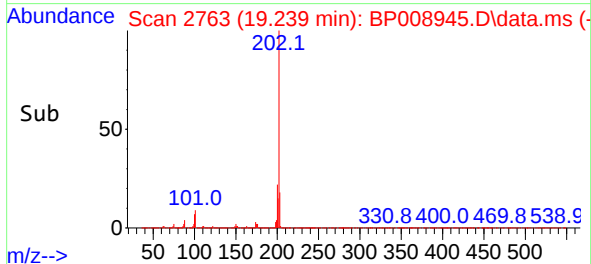
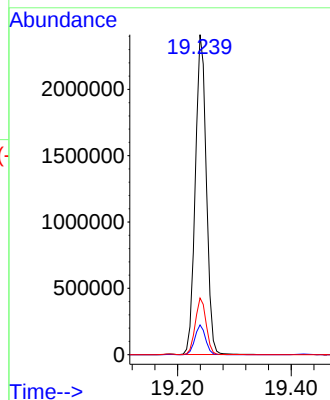
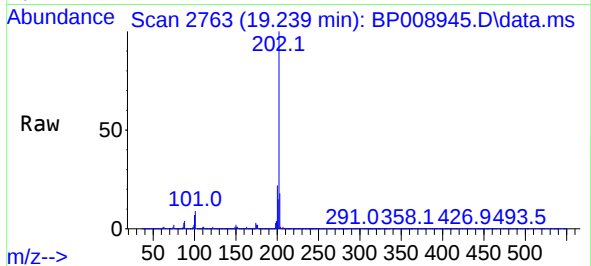




#75
Fluoranthene
Concen: 39.159 ng
RT: 19.239 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

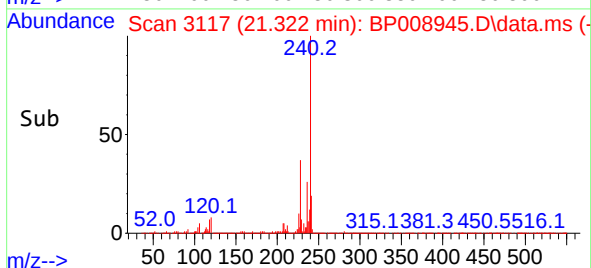
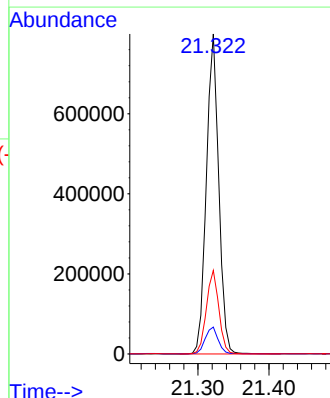
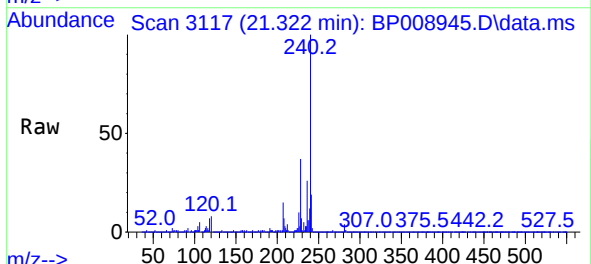
Instrument :
BNA_P
ClientSampleId :
PB142303BS

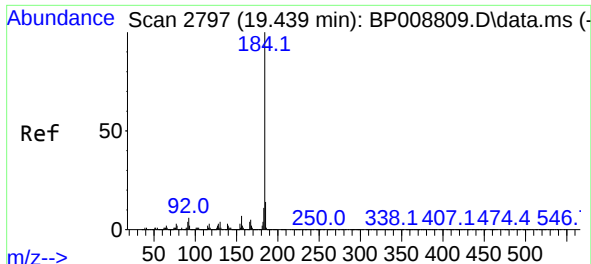
Tgt Ion:202 Resp: 3250343
Ion Ratio Lower Upper
202 100
101 9.3 0.0 30.7
203 17.7 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.322 min Scan# 3117
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:240 Resp: 968062
Ion Ratio Lower Upper
240 100
120 8.4 7.7 11.5
236 26.1 21.2 31.8

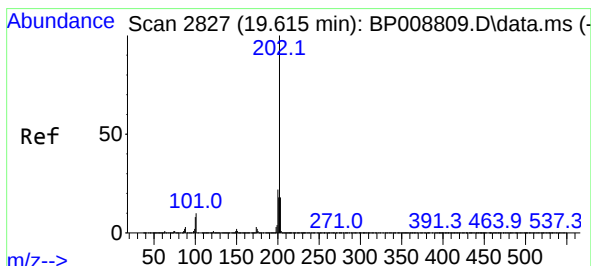
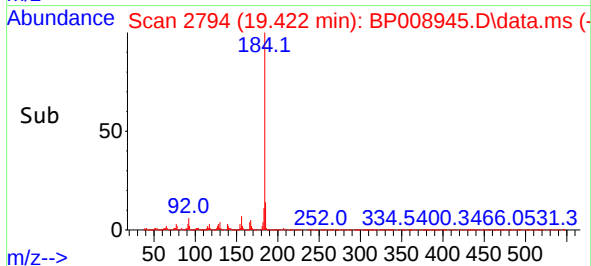
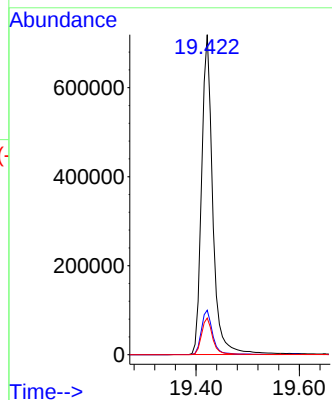
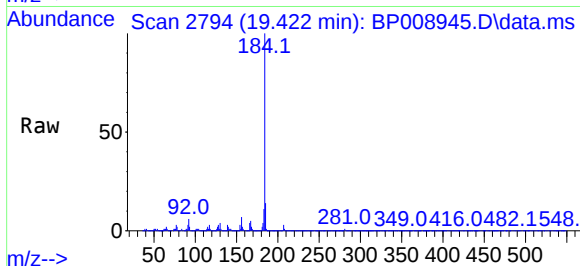




#77
Benzidine
Concen: 31.564 ng
RT: 19.422 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

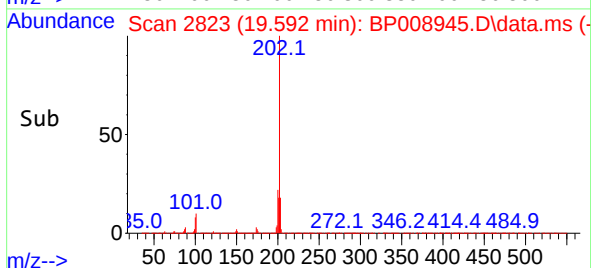
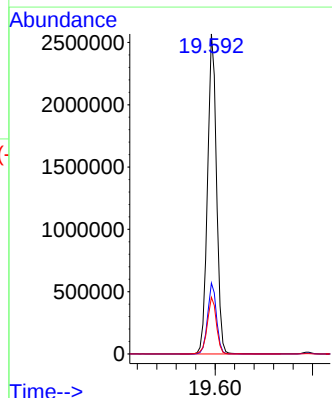
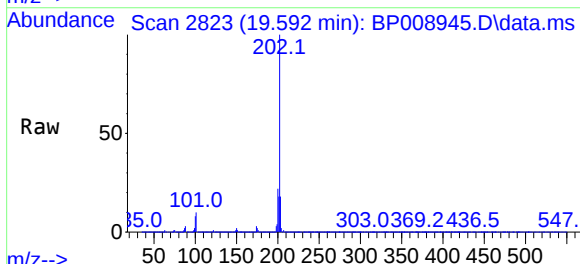
Instrument :
BNA_P
ClientSampleId :
PB142303BS

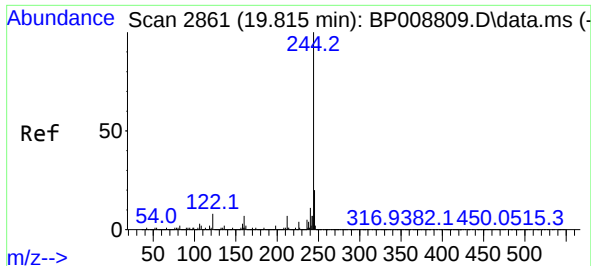
Tgt Ion:184 Resp: 1079475
Ion Ratio Lower Upper
184 100
185 13.9 12.2 18.2
183 11.4 9.5 14.3



#78
Pyrene
Concen: 48.473 ng
RT: 19.592 min Scan# 2823
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:202 Resp: 3274216
Ion Ratio Lower Upper
202 100
200 22.1 18.0 27.0
203 17.7 15.0 22.6

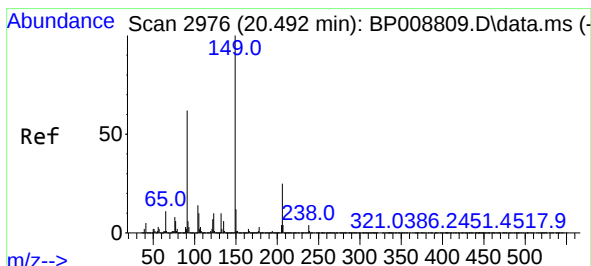
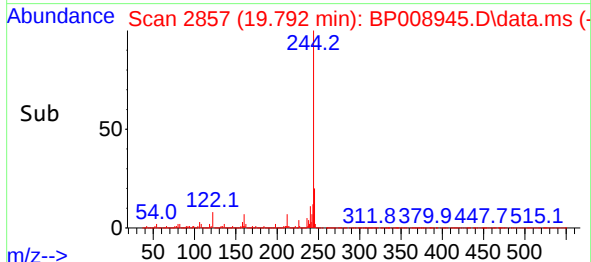
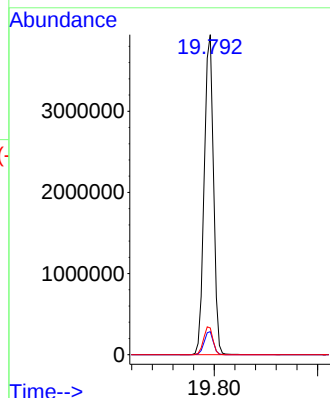
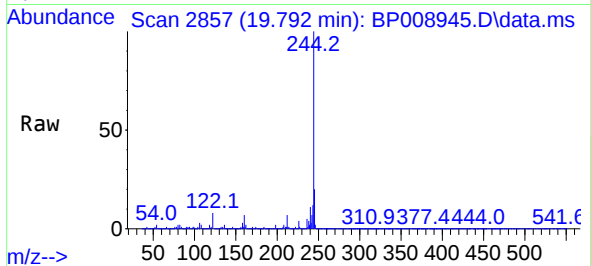




#79
 Terphenyl-d14
 Concen: 85.481 ng
 RT: 19.792 min Scan# 2857
 Delta R.T. -0.012 min
 Lab File: BP008945.D
 Acq: 27 Jan 2022 13:45

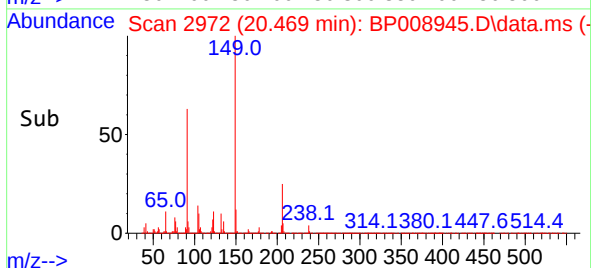
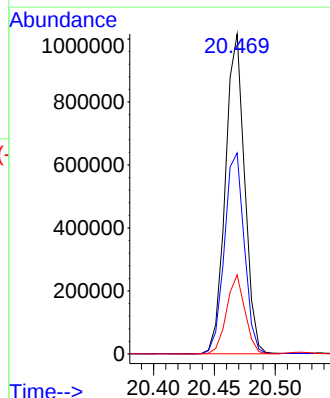
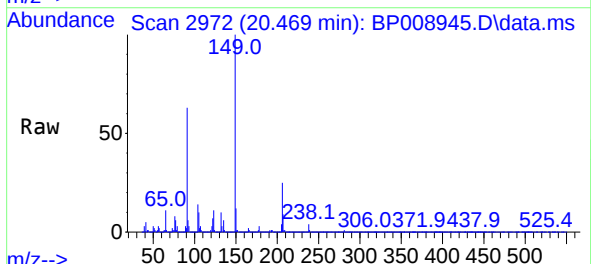
Instrument :
 BNA_P
 ClientSampleId :
 PB142303BS

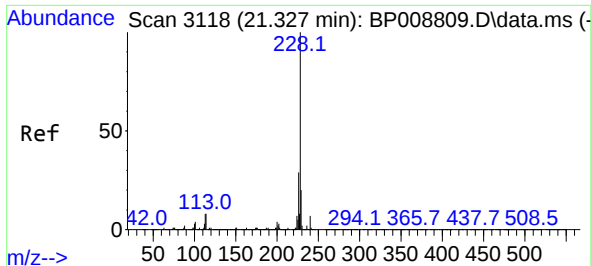
Tgt Ion:244 Resp: 4902454
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.5 9.7
 122 8.3 9.2 13.8#



#80
 Butylbenzylphthalate
 Concen: 41.070 ng
 RT: 20.469 min Scan# 2972
 Delta R.T. -0.012 min
 Lab File: BP008945.D
 Acq: 27 Jan 2022 13:45

Tgt Ion:149 Resp: 1115718
 Ion Ratio Lower Upper
 149 100
 91 62.8 50.6 76.0
 206 24.7 19.7 29.5

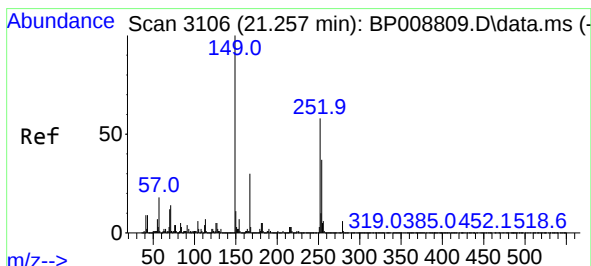
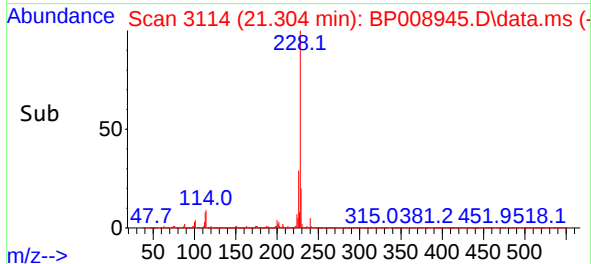
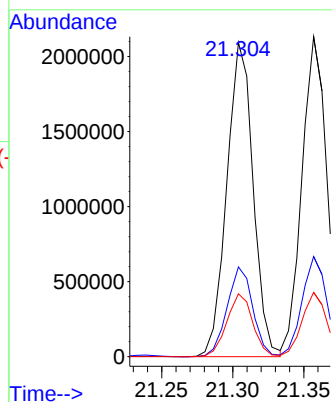
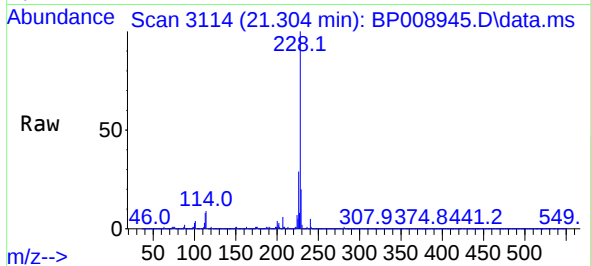




#81
Benzo(a)anthracene
Concen: 41.449 ng
RT: 21.304 min Scan# 3114
Delta R.T. -0.018 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

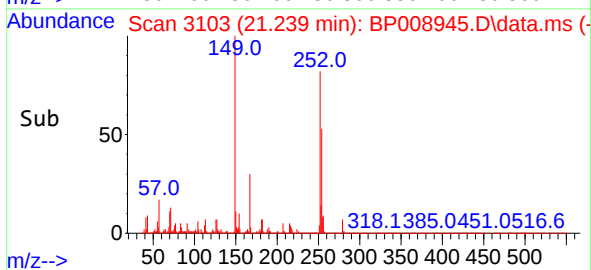
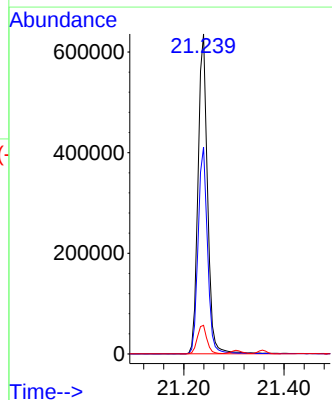
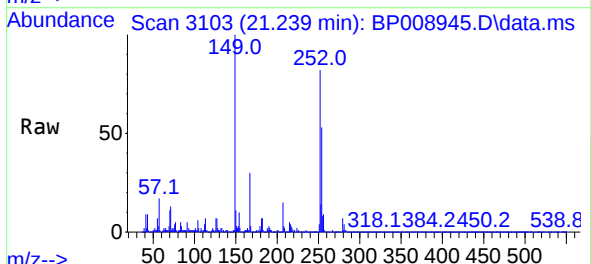
Instrument :
BNA_P
ClientSampleId :
PB142303BS

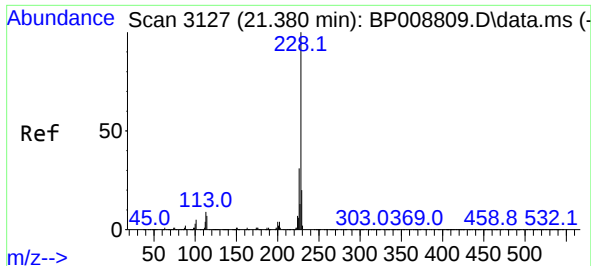
Tgt Ion:228 Resp: 2699462
Ion Ratio Lower Upper
228 100
226 28.6 23.3 34.9
229 20.0 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 29.565 ng
RT: 21.239 min Scan# 3103
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:252 Resp: 831837
Ion Ratio Lower Upper
252 100
254 64.7 52.4 78.6
126 8.9 7.3 10.9

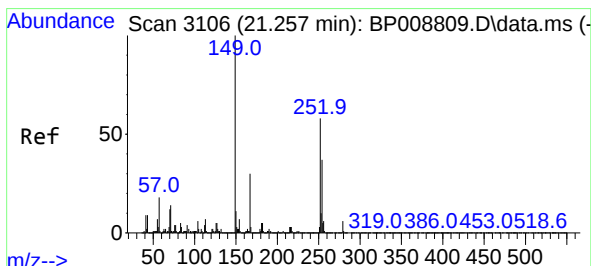
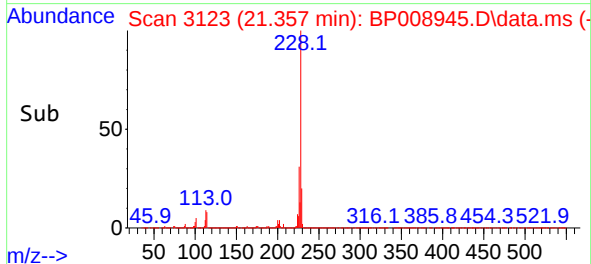
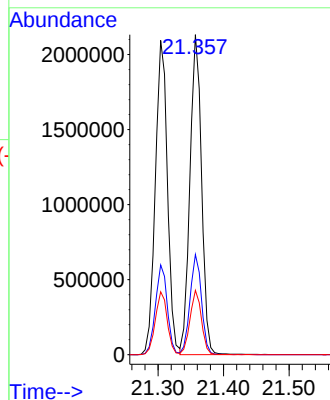
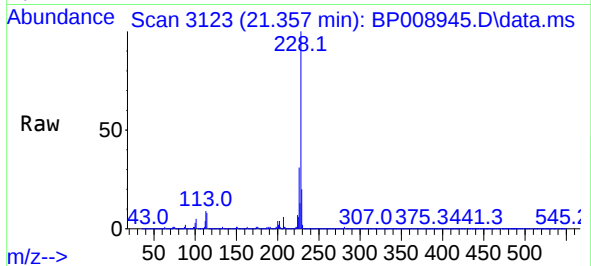




#83
Chrysene
Concen: 41.484 ng
RT: 21.357 min Scan# 3123
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

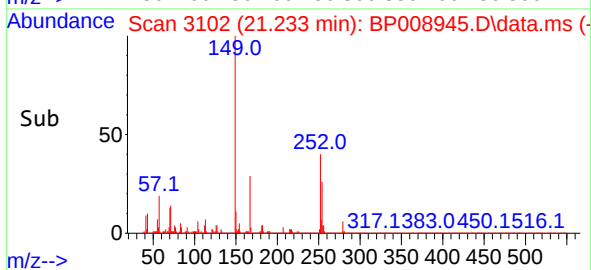
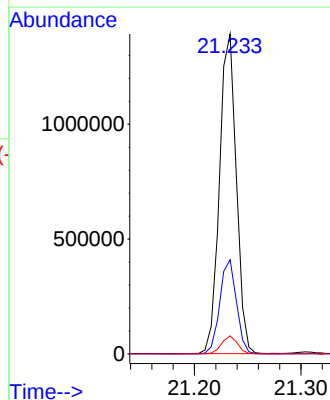
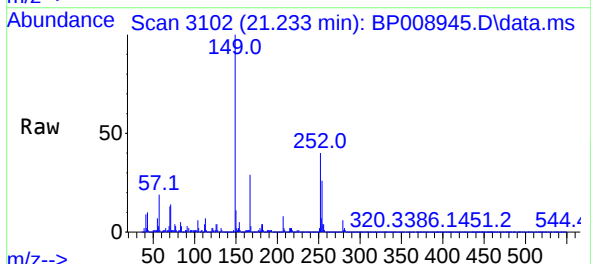
Instrument :
BNA_P
ClientSampleId :
PB142303BS

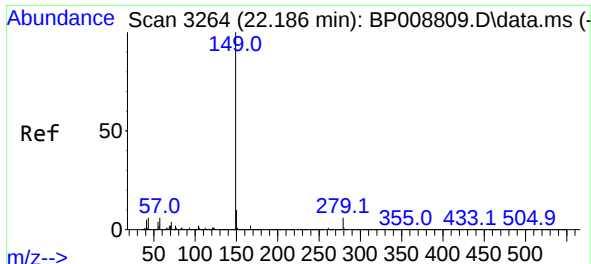
Tgt Ion:228 Resp: 2619033
Ion Ratio Lower Upper
228 100
226 31.3 26.0 39.0
229 20.1 16.9 25.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 36.203 ng
RT: 21.233 min Scan# 3102
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:149 Resp: 1523065
Ion Ratio Lower Upper
149 100
167 29.5 25.0 37.4
279 5.6 4.8 7.2

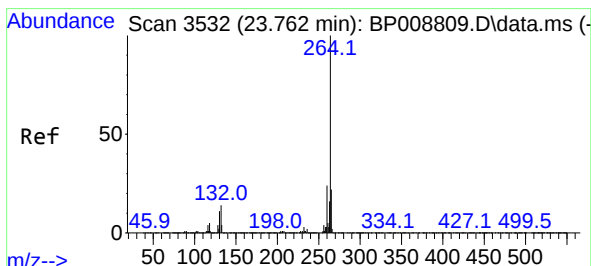
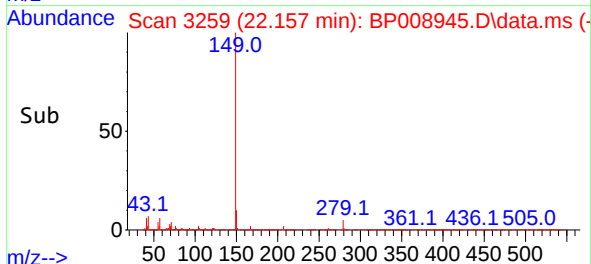
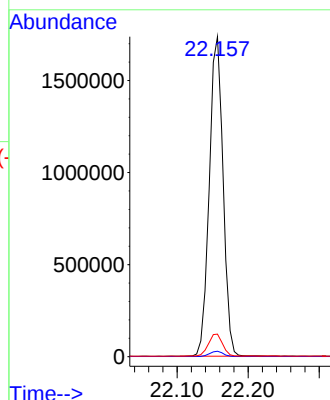
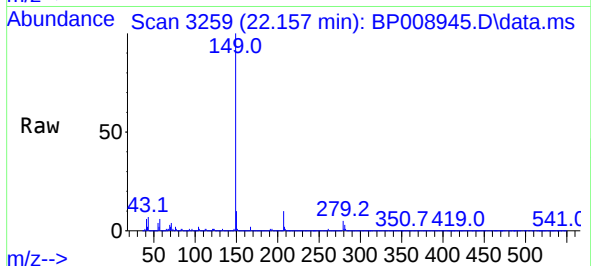




#85
Di-n-octyl phthalate
Concen: 32.896 ng
RT: 22.157 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

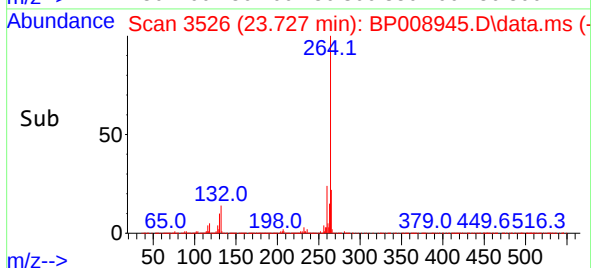
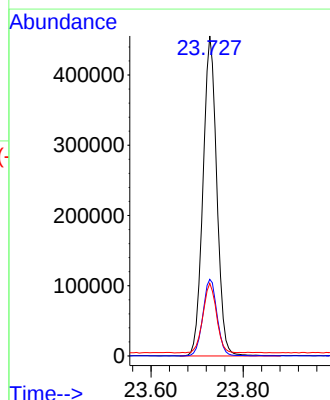
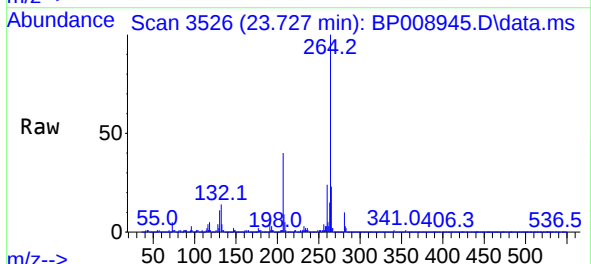
Instrument :
BNA_P
ClientSampleId :
PB142303BS

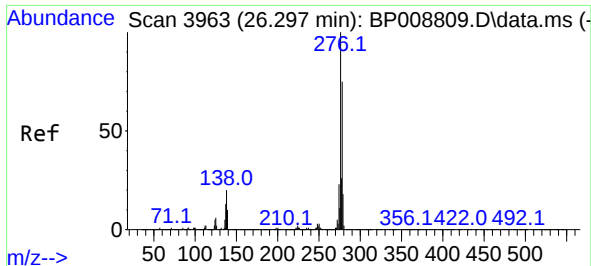
Tgt Ion:149 Resp: 2341153
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.1 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.727 min Scan# 3526
Delta R.T. -0.023 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:264 Resp: 951246
Ion Ratio Lower Upper
264 100
260 23.9 19.1 28.7
265 22.7 17.1 25.7

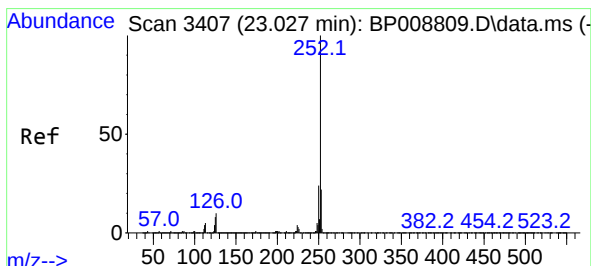
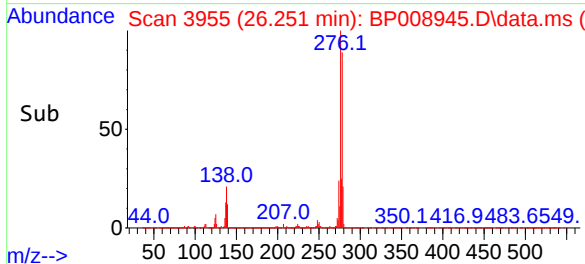
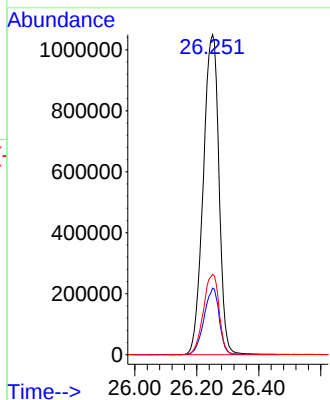
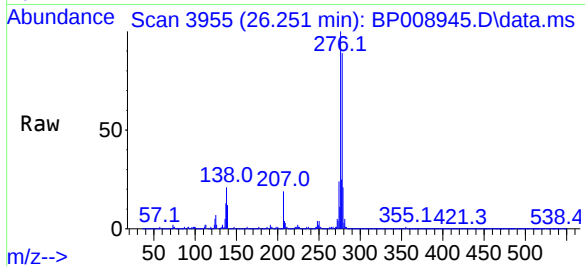




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 47.056 ng
 RT: 26.251 min Scan# 3955
 Delta R.T. -0.029 min
 Lab File: BP008945.D
 Acq: 27 Jan 2022 13:45

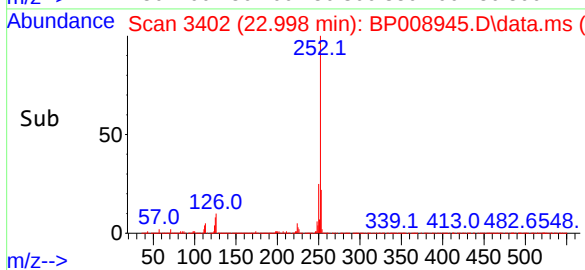
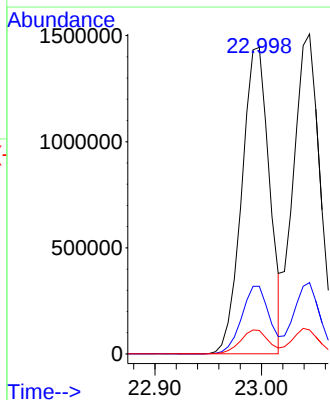
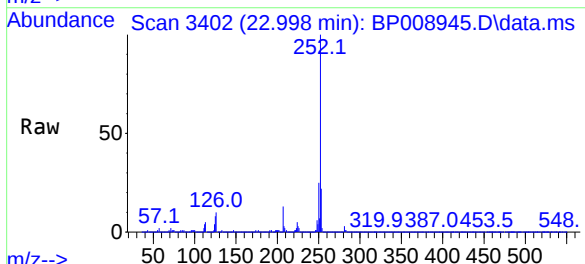
Instrument :
 BNA_P
 ClientSampleId :
 PB142303BS

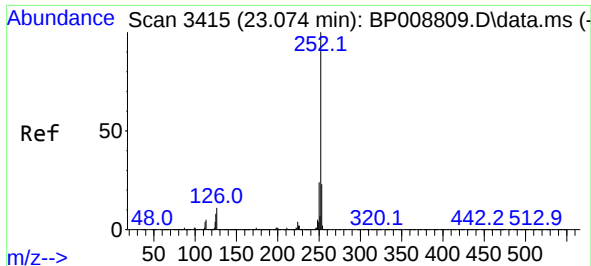
Tgt Ion:276 Resp: 3688451
 Ion Ratio Lower Upper
 276 100
 138 20.1 17.8 26.6
 277 25.2 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 41.003 ng
 RT: 22.998 min Scan# 3402
 Delta R.T. -0.018 min
 Lab File: BP008945.D
 Acq: 27 Jan 2022 13:45

Tgt Ion:252 Resp: 2604780
 Ion Ratio Lower Upper
 252 100
 253 22.1 18.0 27.0
 125 7.7 6.9 10.3

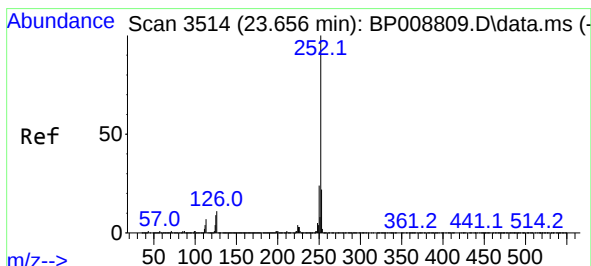
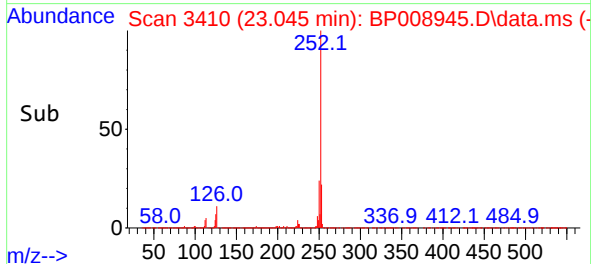
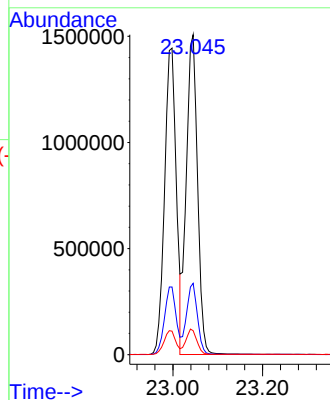
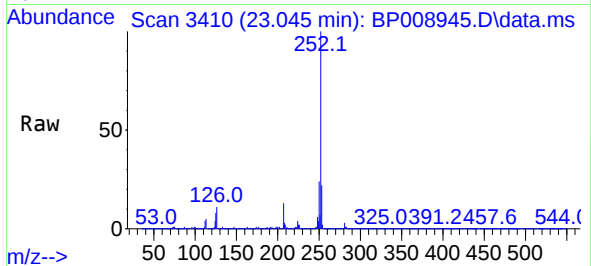




#89
Benzo(k)fluoranthene
Concen: 42.652 ng
RT: 23.045 min Scan# 3415
Delta R.T. -0.018 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

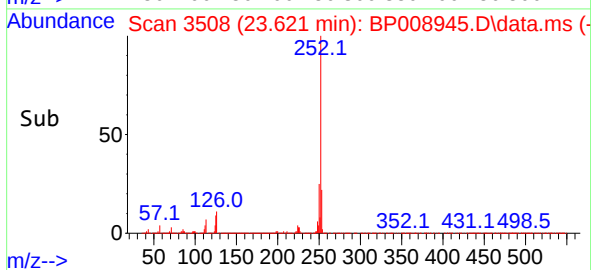
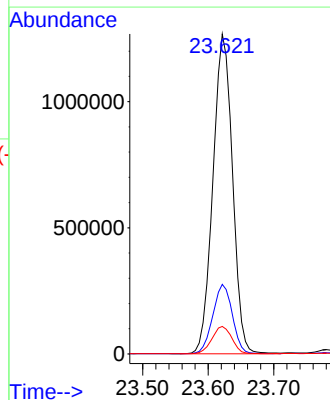
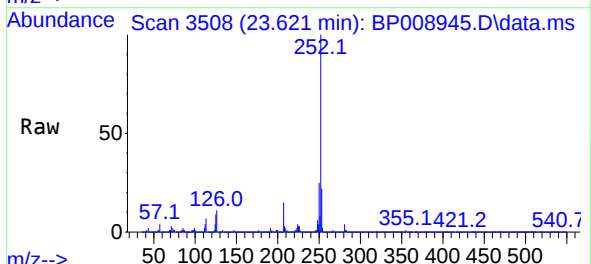
Instrument :
BNA_P
ClientSampleId :
PB142303BS

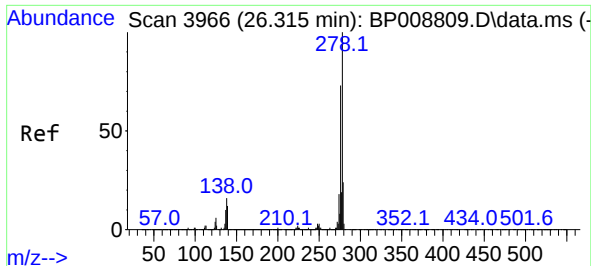
Tgt Ion:252 Resp: 2622798
Ion Ratio Lower Upper
252 100
253 22.3 18.2 27.2
125 7.5 7.3 10.9



#90
Benzo(a)pyrene
Concen: 42.770 ng
RT: 23.621 min Scan# 3508
Delta R.T. -0.023 min
Lab File: BP008945.D
Acq: 27 Jan 2022 13:45

Tgt Ion:252 Resp: 2622580
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 8.6 7.8 11.6

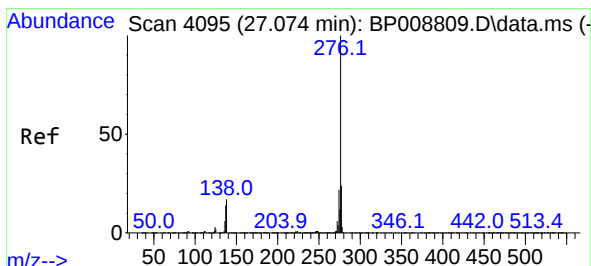
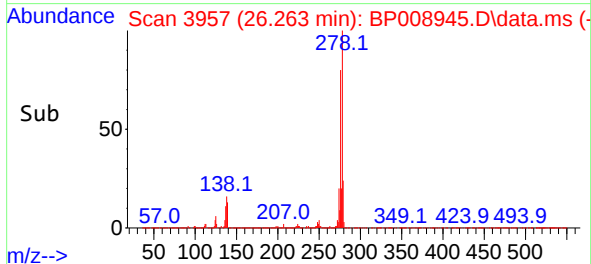
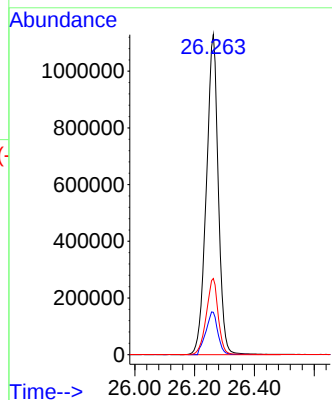
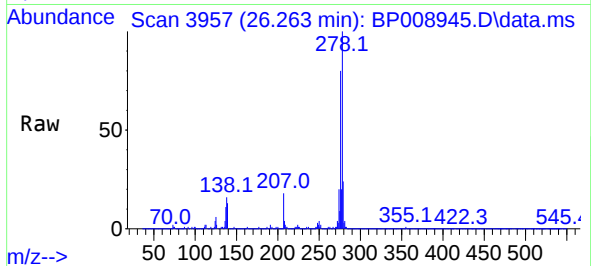




#91
 Dibenzo(a,h)anthracene
 Concen: 46.895 ng
 RT: 26.263 min Scan# 3966
 Delta R.T. -0.035 min
 Lab File: BP008945.D
 Acq: 27 Jan 2022 13:45

Instrument :
 BNA_P
 ClientSampleId :
 PB142303BS

Tgt Ion:278 Resp: 3125612
 Ion Ratio Lower Upper
 278 100
 139 13.2 11.5 17.3
 279 23.8 19.1 28.7



#92
 Benzo(g,h,i)perylene
 Concen: 47.935 ng
 RT: 27.021 min Scan# 4086
 Delta R.T. -0.029 min
 Lab File: BP008945.D
 Acq: 27 Jan 2022 13:45

Tgt Ion:276 Resp: 3119454
 Ion Ratio Lower Upper
 276 100
 277 24.4 19.2 28.8
 138 17.4 15.0 22.4

