

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032822\
 Data File : BP009563.D
 Acq On : 28 Mar 2022 12:51
 Operator : CG/JU
 Sample : PB143654BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB143654BSD

Quant Time: Mar 29 03:11:16 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 06:34:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	389962	20.000	ng	0.00
21) Naphthalene-d8	10.563	136	1457481	20.000	ng	0.00
39) Acenaphthene-d10	14.416	164	797615	20.000	ng	0.00
64) Phenanthrene-d10	17.181	188	1380119	20.000	ng	0.00
76) Chrysene-d12	21.298	240	1135744	20.000	ng	0.00
86) Perylene-d12	23.692	264	1131428	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	2959524	132.503	ng	0.00
7) Phenol-d6	6.963	99	3499496	115.856	ng	0.00
23) Nitrobenzene-d5	8.928	82	2214214	80.731	ng	0.00
42) 2,4,6-Tribromophenol	15.916	330	1232052	93.607	ng	0.00
45) 2-Fluorobiphenyl	13.034	172	4771973	82.939	ng	0.00
79) Terphenyl-d14	19.763	244	5503653	86.978	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.311	88	341736	38.629	ng	97
3) Pyridine	3.705	79	804239	33.754	ng	98
4) n-Nitrosodimethylamine	3.611	42	420966	47.973	ng	99
6) Aniline	7.105	93	1315760	38.220	ng	98
8) 2-Chlorophenol	7.340	128	1121125	44.019	ng	98
9) Benzaldehyde	6.916	77	549134	37.545	ng	95
10) Phenol	6.987	94	1331668	43.944	ng	99
11) bis(2-Chloroethyl)ether	7.199	93	1079618	45.017	ng	97
12) 1,3-Dichlorobenzene	7.657	146	1236301	43.008	ng	99
13) 1,4-Dichlorobenzene	7.805	146	1261566	42.924	ng	99
14) 1,2-Dichlorobenzene	8.122	146	1207114	42.493	ng	98
15) Benzyl Alcohol	8.016	79	899612	37.355	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.305	45	1270624	48.876	ng	96
17) 2-Methylphenol	8.228	107	860948	41.228	ng	99
18) Hexachloroethane	8.846	117	450121	43.700	ng	94
19) n-Nitroso-di-n-propyla...	8.581	70	774252	40.526	ng	98
20) 3+4-Methylphenols	8.557	107	1142136	39.777	ng	100
22) Acetophenone	8.593	105	1583736	43.903	ng	# 99
24) Nitrobenzene	8.969	77	1152891	44.498	ng	99
25) Isophorone	9.499	82	1978305	42.287	ng	98
26) 2-Nitrophenol	9.681	139	575017	42.578	ng	95
27) 2,4-Dimethylphenol	9.752	122	926220	48.604	ng	99
28) bis(2-Chloroethoxy)met...	9.981	93	1296017	42.546	ng	99
29) 2,4-Dichlorophenol	10.222	162	967338	41.616	ng	99
30) 1,2,4-Trichlorobenzene	10.428	180	1134161	42.114	ng	100
31) Naphthalene	10.610	128	3185193	42.427	ng	100
32) Benzoic acid	9.946	122	544341	36.536	ng	94
33) 4-Chloroaniline	10.734	127	512042	16.714	ng	97
34) Hexachlorobutadiene	10.904	225	747050	40.940	ng	99
35) Caprolactam	11.528	113	248448	31.670	ng	95
36) 4-Chloro-3-methylphenol	11.875	107	896961	35.910	ng	98
37) 2-Methylnaphthalene	12.228	142	2200595	41.777	ng	99
38) 1-Methylnaphthalene	12.451	142	2004221	39.058	ng	99
40) 1,2,4,5-Tetrachloroben...	12.604	216	1240090	46.859	ng	99
41) Hexachlorocyclopentadiene	12.581	237	1143623	97.520	ng	99
43) 2,4,6-Trichlorophenol	12.851	196	724680	41.314	ng	100

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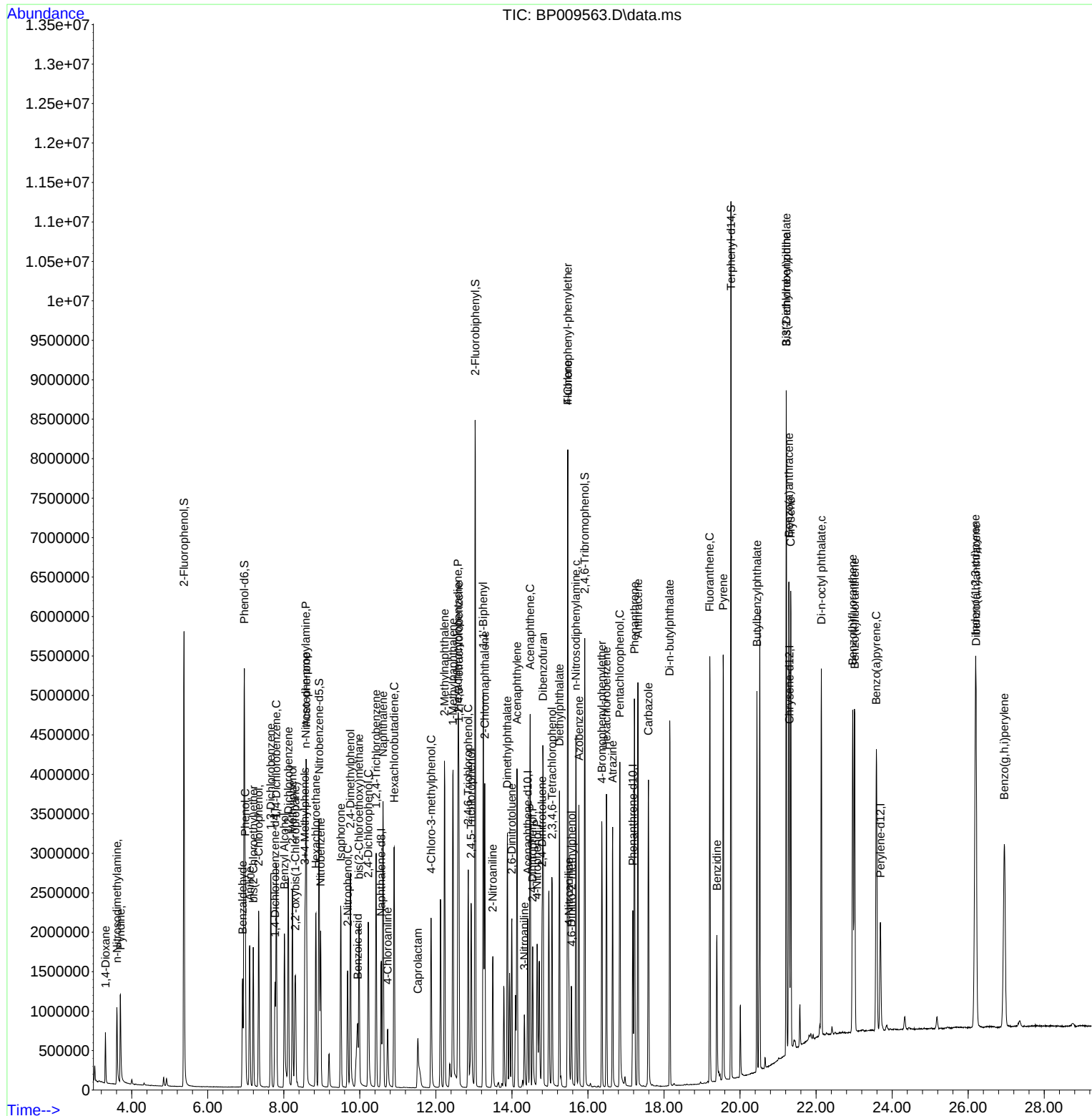
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.928	196	770273	40.438	ng	98
46) 1,1'-Biphenyl	13.245	154	2720305	45.717	ng	99
47) 2-Chloronaphthalene	13.287	162	2063665	44.051	ng	99
48) 2-Nitroaniline	13.498	65	507517	39.777	ng	96
49) Acenaphthylene	14.134	152	3061598	42.335	ng	100
50) Dimethylphthalate	13.881	163	2340678	38.729	ng	100
51) 2,6-Dinitrotoluene	13.998	165	506160	39.972	ng	96
52) Acenaphthene	14.481	154	1819628	42.121	ng	100
53) 3-Nitroaniline	14.328	138	278045	20.788	ng	95
54) 2,4-Dinitrophenol	14.545	184	519450	66.808	ng	99
55) Dibenzofuran	14.816	168	2875670	39.623	ng	100
56) 4-Nitrophenol	14.663	139	693216	69.531	ng	99
57) 2,4-Dinitrotoluene	14.792	165	655905	37.671	ng	98
58) Fluorene	15.469	166	2215127	38.808	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.057	232	628892	36.418	ng	94
60) Diethylphthalate	15.251	149	2249243	37.185	ng	99
61) 4-Chlorophenyl-phenyle...	15.469	204	1213827	38.605	ng	96
62) 4-Nitroaniline	15.498	138	442604	31.510	ng	97
63) Azobenzene	15.763	77	2133125	40.539	ng	97
65) 4,6-Dinitro-2-methylph...	15.569	198	344628	38.833	ng	95
66) n-Nitrosodiphenylamine	15.686	169	1911358	46.799	ng	98
67) 4-Bromophenyl-phenylether	16.369	248	750328	44.430	ng	95
68) Hexachlorobenzene	16.486	284	837515	43.090	ng	98
69) Atrazine	16.651	200	670004	46.659	ng	98
70) Pentachlorophenol	16.839	266	895074	86.149	ng	99
71) Phenanthrene	17.222	178	3219048	43.572	ng	100
72) Anthracene	17.316	178	3267885	44.801	ng	100
73) Carbazole	17.592	167	2772993	38.873	ng	99
74) Di-n-butylphthalate	18.151	149	3593180	42.984	ng	99
75) Fluoranthene	19.204	202	3481630	38.927	ng	99
77) Benzidine	19.392	184	1316660	47.296	ng	99
78) Pyrene	19.557	202	3515151	46.969	ng	100
80) Butylbenzylphthalate	20.445	149	1428751	44.915	ng	98
81) Benzo(a)anthracene	21.286	228	3177286	42.581	ng	99
82) 3,3'-Dichlorobenzidine	21.216	252	1011461	35.089	ng	97
83) Chrysene	21.333	228	3131182	44.316	ng	100
84) Bis(2-ethylhexyl)phtha...	21.216	149	2136507	48.186	ng	100
85) Di-n-octyl phthalate	22.139	149	3534345	46.246	ng	98
87) Indeno(1,2,3-cd)pyrene	26.192	276	3987554	46.454	ng	96
88) Benzo(b)fluoranthene	22.963	252	3201764	47.403	ng	98
89) Benzo(k)fluoranthene	23.016	252	3195664	48.323	ng	98
90) Benzo(a)pyrene	23.586	252	3137142	54.287	ng	98
91) Dibenzo(a,h)anthracene	26.209	278	3416170	47.752	ng	97
92) Benzo(g,h,i)perylene	26.951	276	3415746	48.534	ng	96

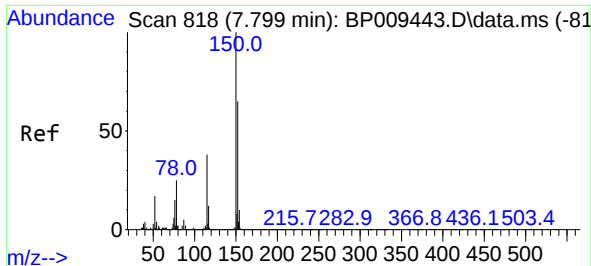
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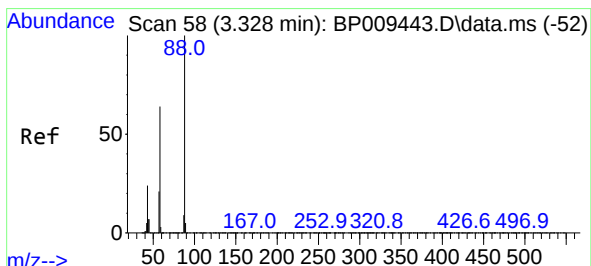
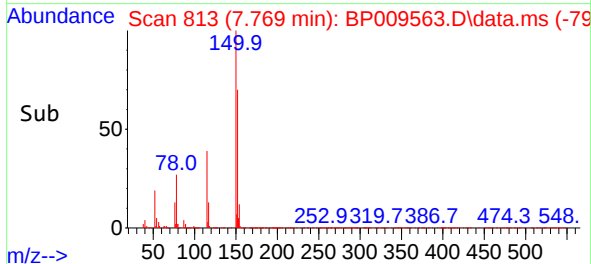
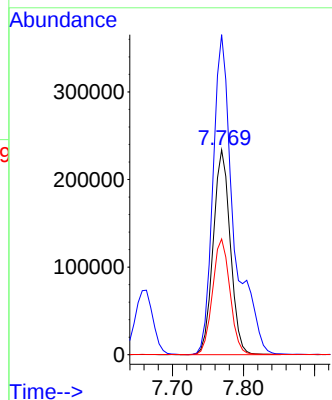
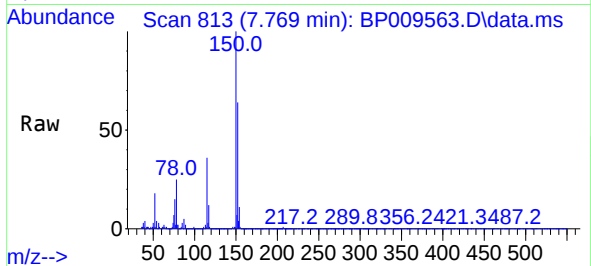




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.769 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BP009563.D
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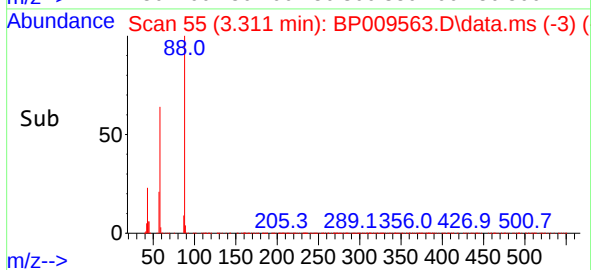
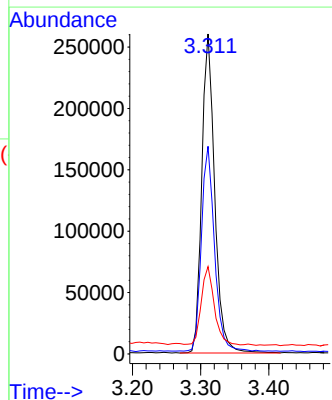
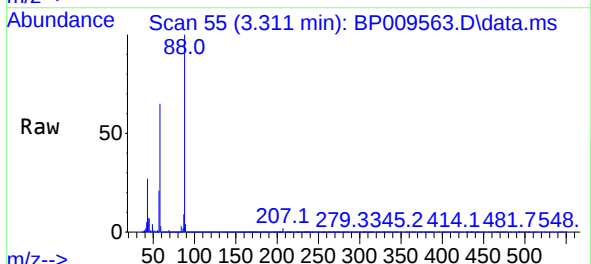
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 ClientSampleId :
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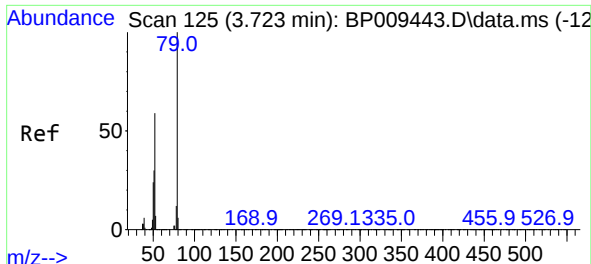
Tgt Ion:152 Resp: 389962
 Ion Ratio Lower Upper
 152 100
 150 156.3 124.5 186.7
 115 56.5 48.2 72.4



#2
 1,4-Dioxane
 Concen: 38.629 ng
 RT: 3.311 min Scan# 55
 Delta R.T. 0.006 min
 Lab File: BP009563.D
 Acq: 28 Mar 2022 12:51

Tgt Ion: 88 Resp: 341736
 Ion Ratio Lower Upper
 88 100
 58 65.1 54.2 81.2
 43 24.6 20.4 30.6

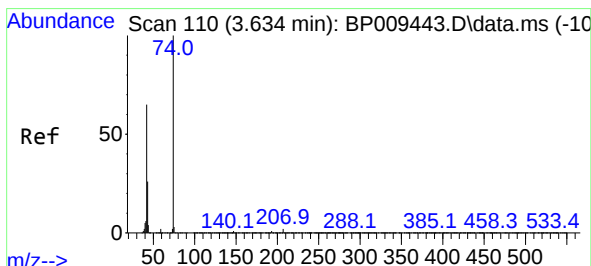
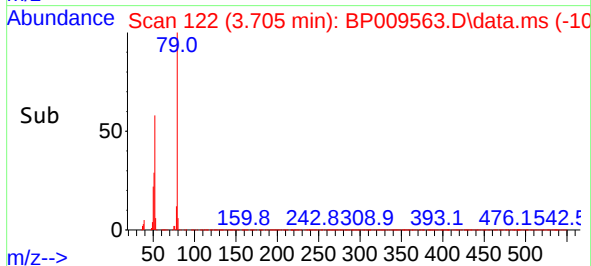
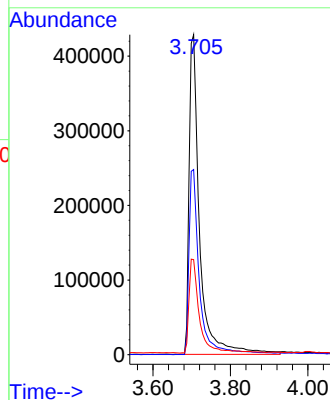
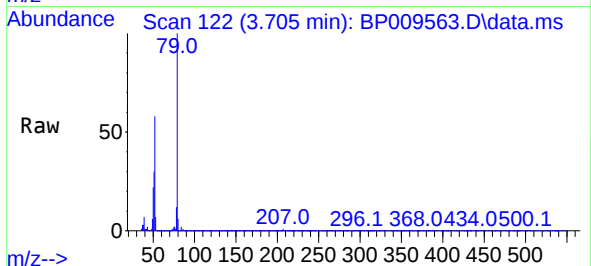




#3
Pyridine
Concen: 33.754 ng
RT: 3.705 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

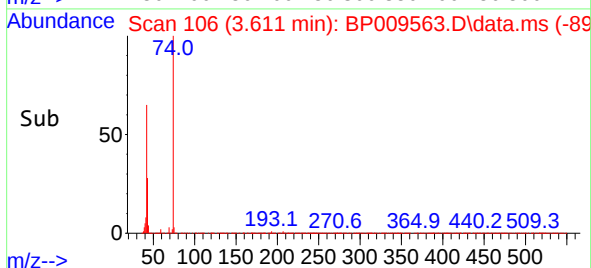
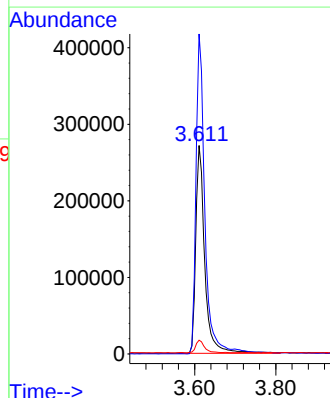
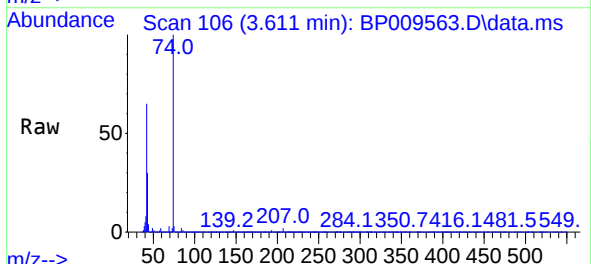
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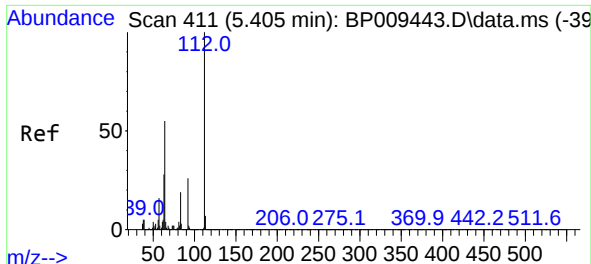
Tgt Ion: 79 Resp: 804239
Ion Ratio Lower Upper
79 100
52 57.8 47.5 71.3
51 29.7 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 47.973 ng
RT: 3.611 min Scan# 106
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion: 42 Resp: 420966
Ion Ratio Lower Upper
42 100
74 153.5 122.1 183.1
44 6.6 5.8 8.8

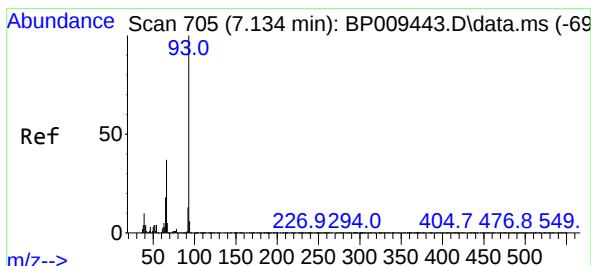
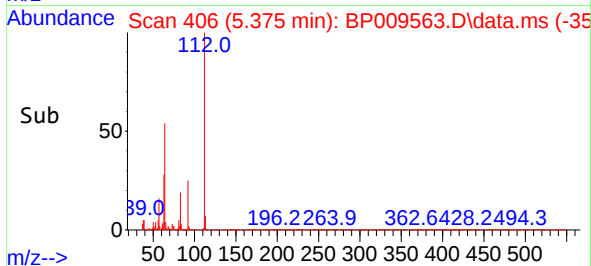
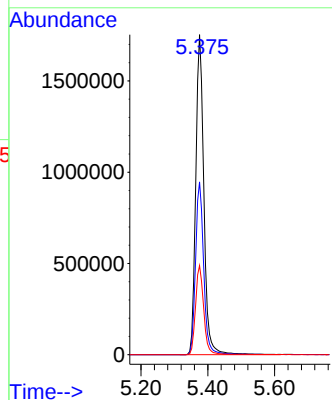
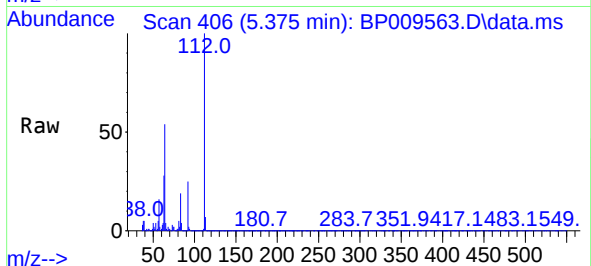




#5
2-Fluorophenol
Concen: 132.503 ng
RT: 5.375 min Scan# 406
Delta R.T. -0.000 min
Lab File: BP009563.D
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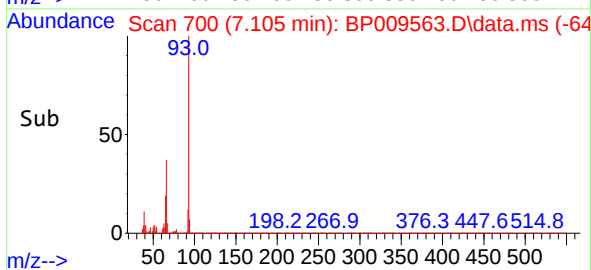
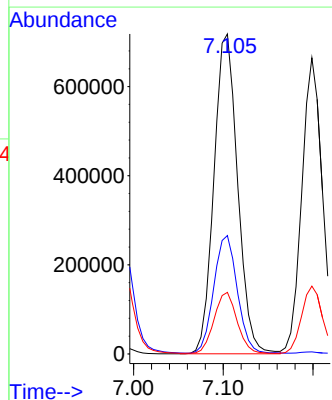
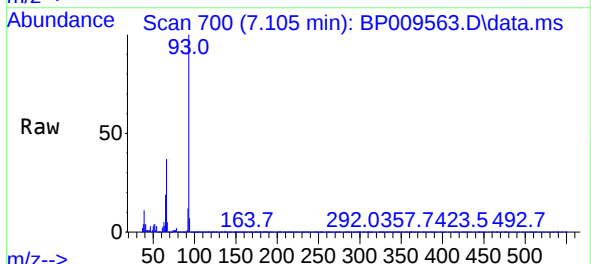
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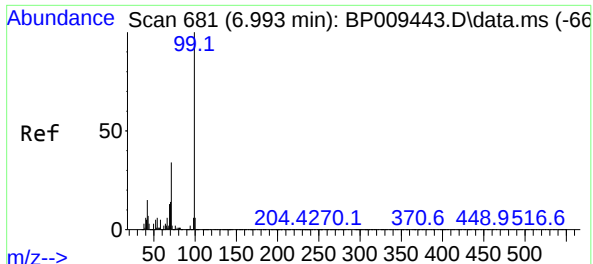
Tgt Ion:112 Resp: 2959524
Ion Ratio Lower Upper
112 100
64 54.0 45.0 67.4
63 27.9 23.0 34.6



#6
Aniline
Concen: 38.220 ng
RT: 7.105 min Scan# 700
Delta R.T. -0.000 min
Lab File: BP009563.D
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Tgt Ion: 93 Resp: 1315760
Ion Ratio Lower Upper
93 100
66 37.0 30.9 46.3
65 19.2 15.8 23.8

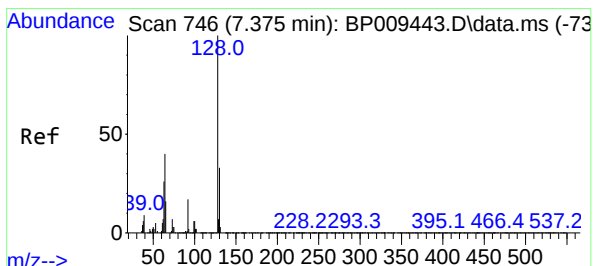
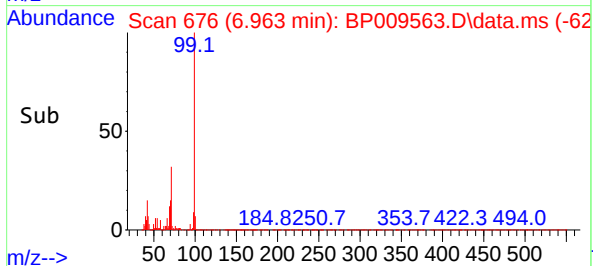
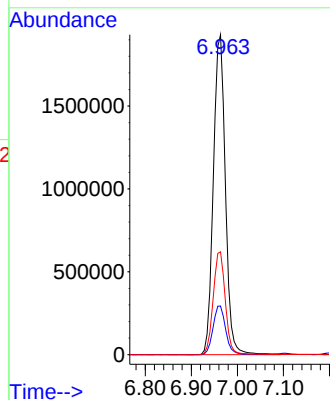
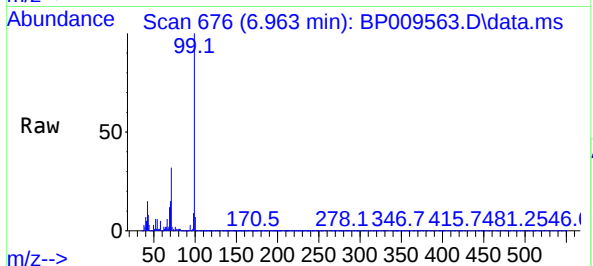




#7
Phenol-d6
Concen: 115.856 ng
RT: 6.963 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP009563.D
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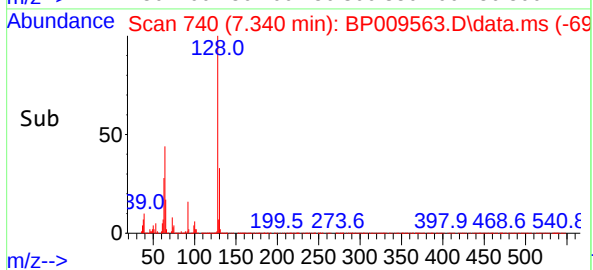
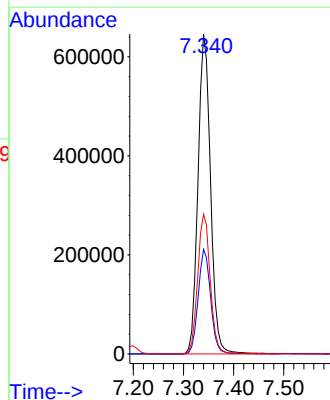
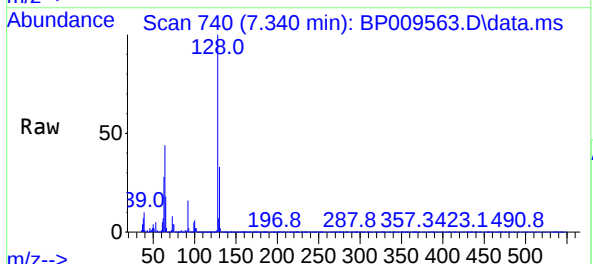
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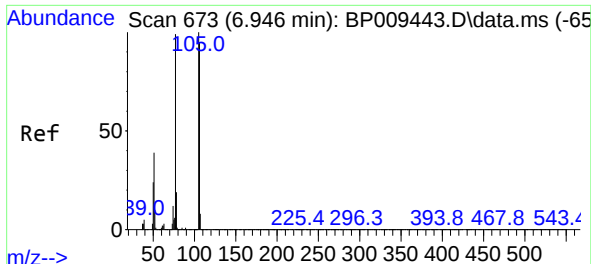
Tgt Ion: 99 Resp: 3499496
Ion Ratio Lower Upper
99 100
42 15.2 12.8 19.2
71 32.1 26.3 39.5



#8
2-Chlorophenol
Concen: 44.019 ng
RT: 7.340 min Scan# 740
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:128 Resp: 1121125
Ion Ratio Lower Upper
128 100
130 32.7 12.5 52.5
64 43.6 26.2 66.2

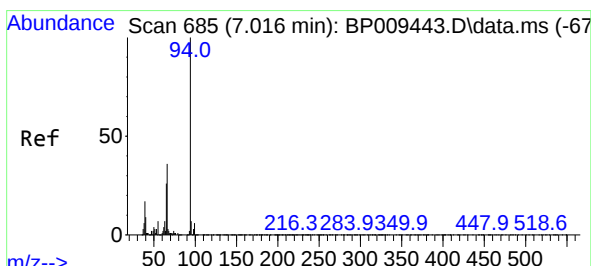
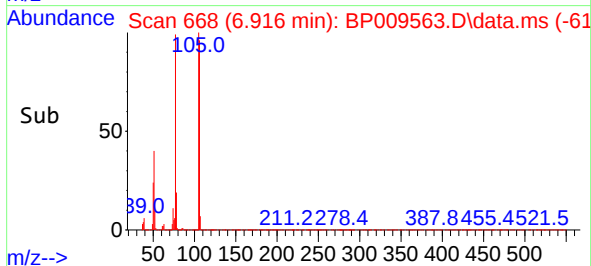
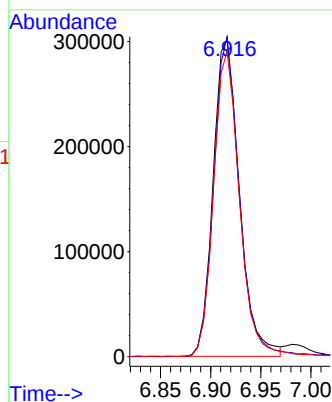
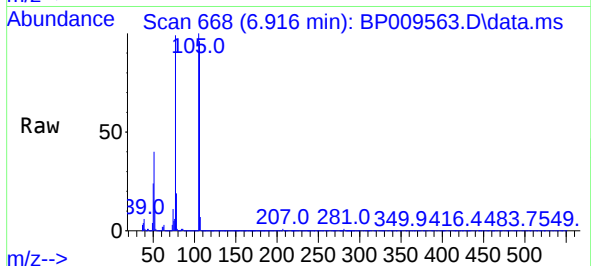




#9
Benzaldehyde
Concen: 37.545 ng
RT: 6.916 min Scan# 60
Delta R.T. -0.000 min
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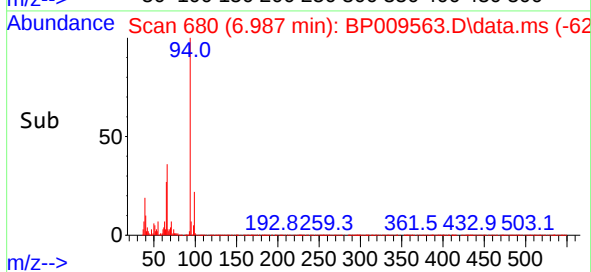
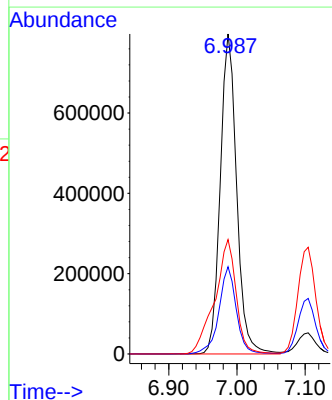
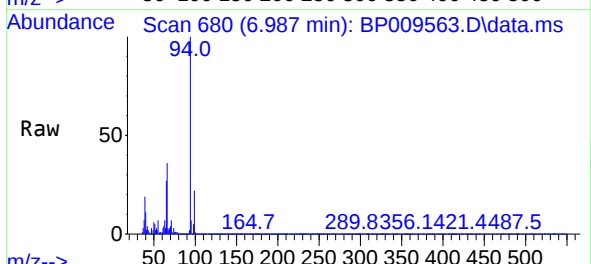
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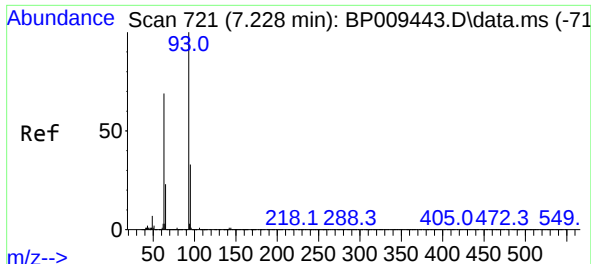
Tgt Ion: 77 Resp: 549134
Ion Ratio Lower Upper
77 100
105 101.0 75.2 115.2
106 96.5 72.3 112.3



#10
Phenol
Concen: 43.944 ng
RT: 6.987 min Scan# 680
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion: 94 Resp: 1331668
Ion Ratio Lower Upper
94 100
65 27.3 7.2 47.2
66 35.8 14.3 54.3

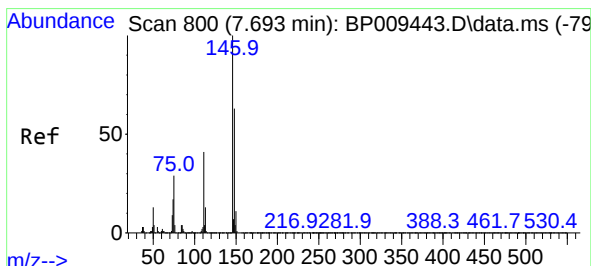
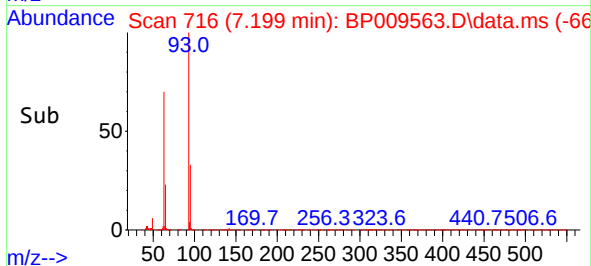
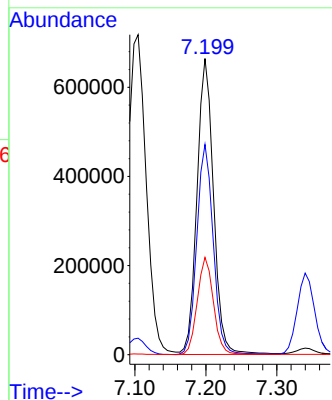
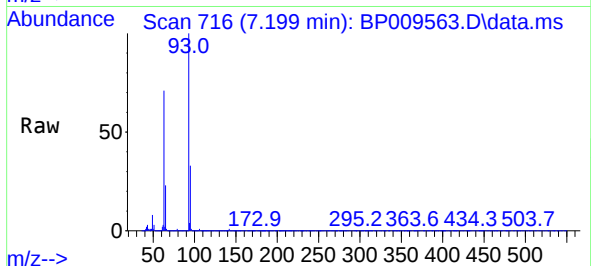




#11
bis(2-Chloroethyl)ether
Concen: 45.017 ng
RT: 7.199 min Scan# 716
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

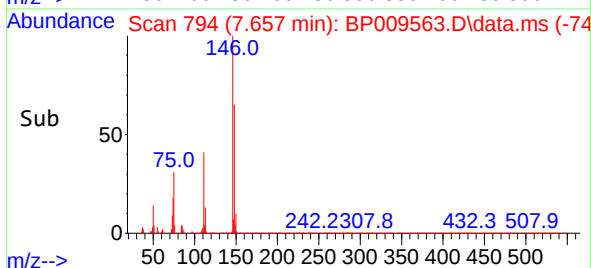
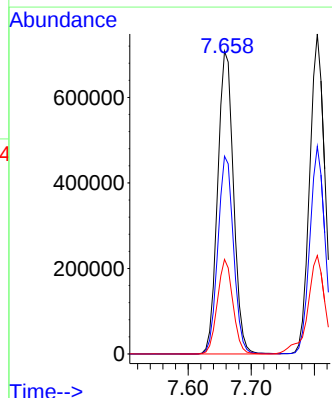
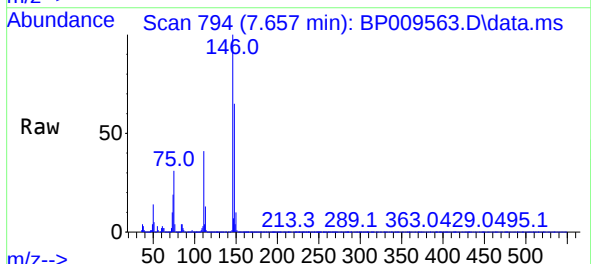
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

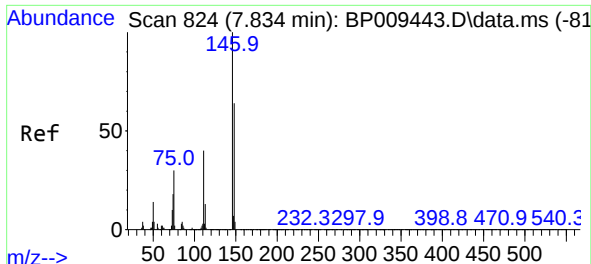
Tgt Ion: 93 Resp: 1079618
Ion Ratio Lower Upper
93 100
63 71.0 53.5 93.5
95 32.9 12.0 52.0



#12
1,3-Dichlorobenzene
Concen: 43.008 ng
RT: 7.657 min Scan# 794
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:146 Resp: 1236301
Ion Ratio Lower Upper
146 100
148 65.3 51.4 77.0
75 31.2 25.3 37.9

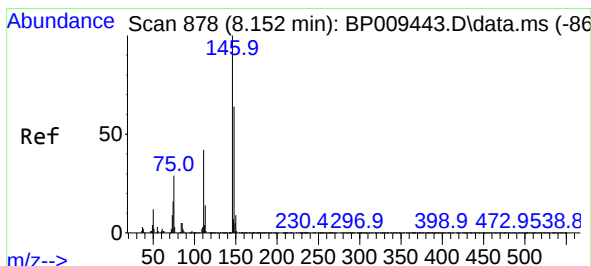
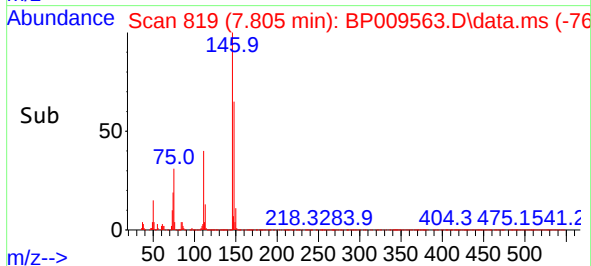
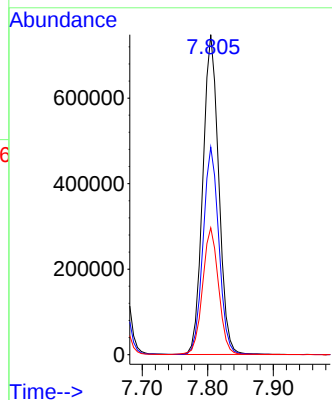
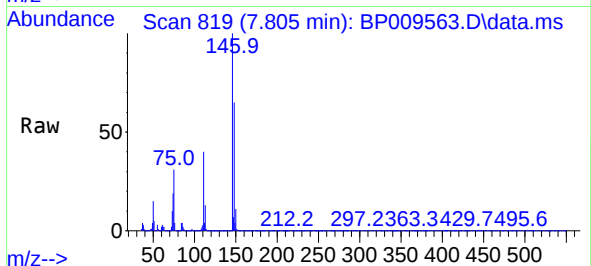




#13
1,4-Dichlorobenzene
Concen: 42.924 ng
RT: 7.805 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

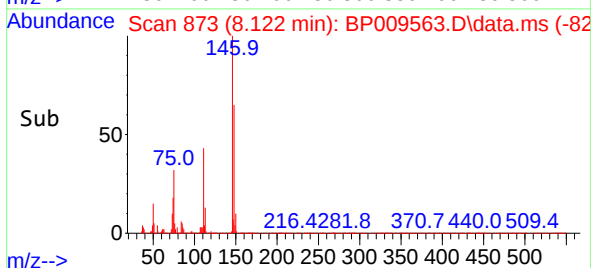
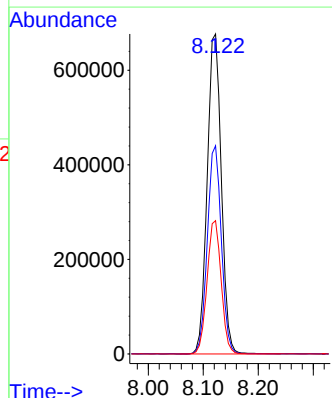
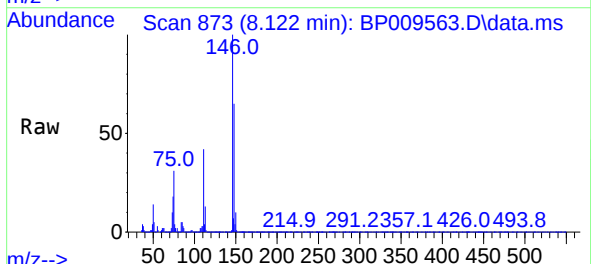
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

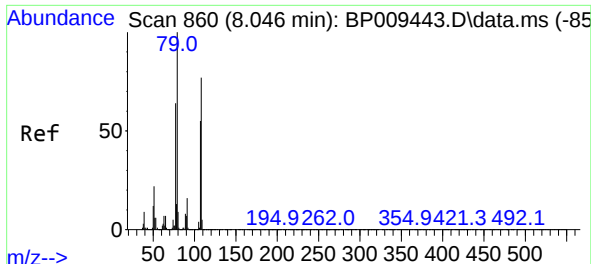
Tgt Ion:146 Resp: 1261566
Ion Ratio Lower Upper
146 100
148 64.9 51.1 76.7
111 39.7 32.1 48.1



#14
1,2-Dichlorobenzene
Concen: 42.493 ng
RT: 8.122 min Scan# 873
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:146 Resp: 1207114
Ion Ratio Lower Upper
146 100
148 65.0 50.9 76.3
111 41.7 34.1 51.1

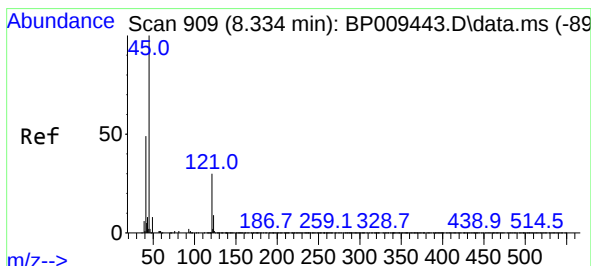
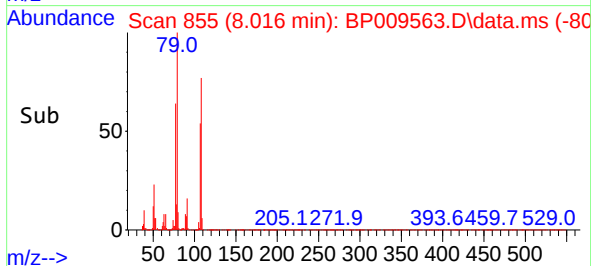
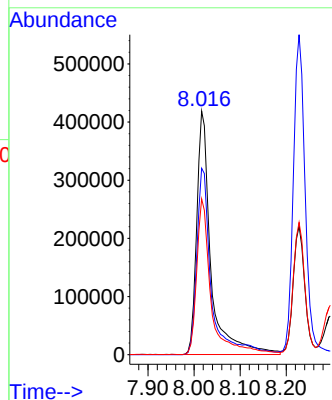
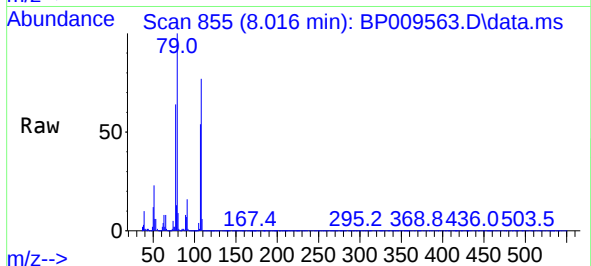




#15
Benzyl Alcohol
Concen: 37.355 ng
RT: 8.016 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

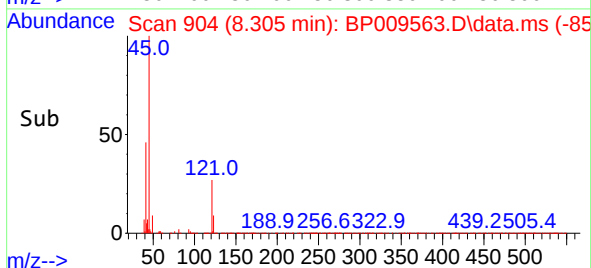
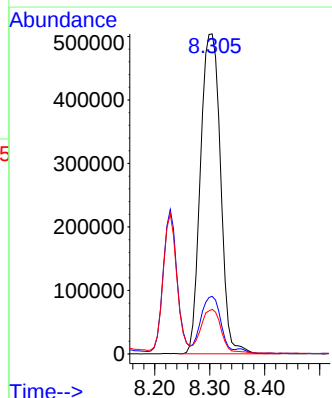
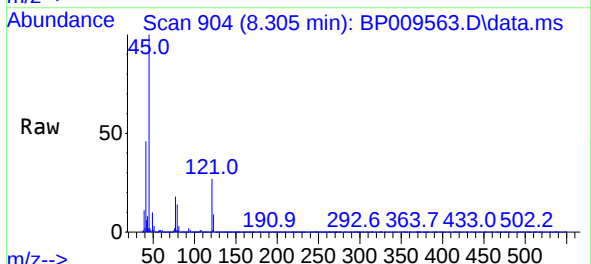
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

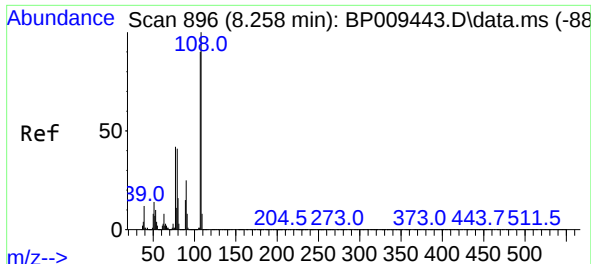
Tgt Ion: 79 Resp: 899612
Ion Ratio Lower Upper
79 100
108 76.5 62.5 93.7
77 64.0 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.876 ng
RT: 8.305 min Scan# 904
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion: 45 Resp: 1270624
Ion Ratio Lower Upper
45 100
77 18.0 0.0 36.5
79 13.9 0.0 32.4



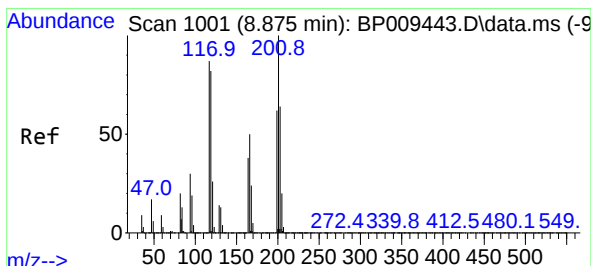
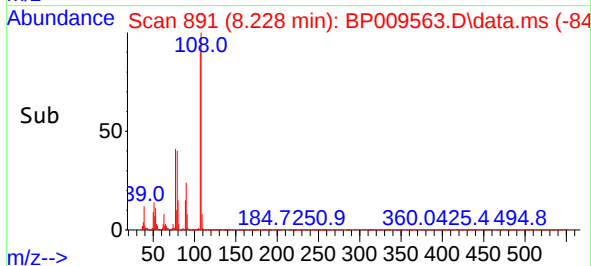
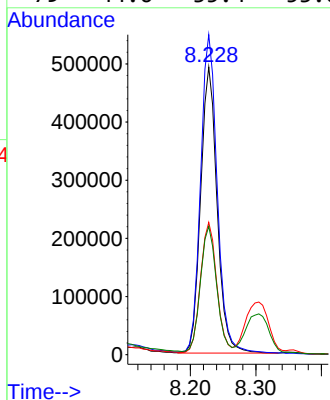
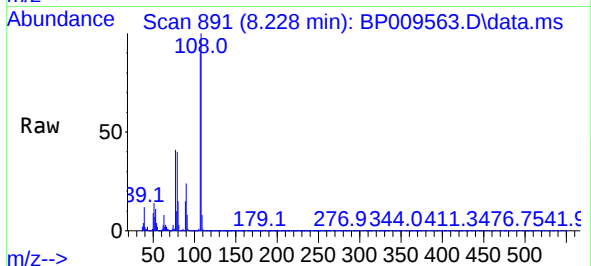


#17
2-Methylphenol
Concen: 41.228 ng
RT: 8.228 min Scan# 896
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Instrument :
BNA_P
ClientSampleId :
PB143654BSD

Tgt Ion:107 Resp: 860948

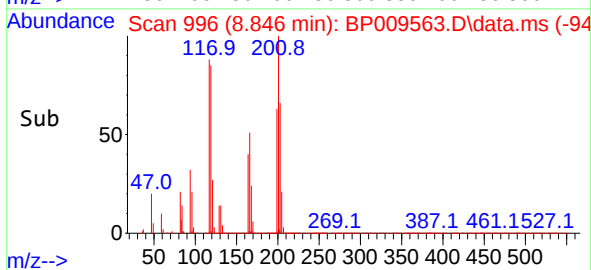
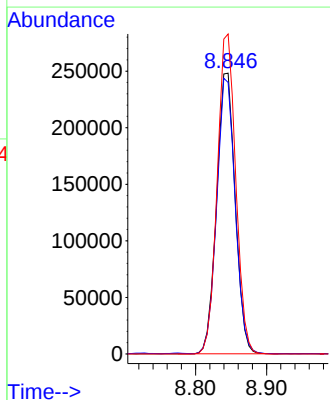
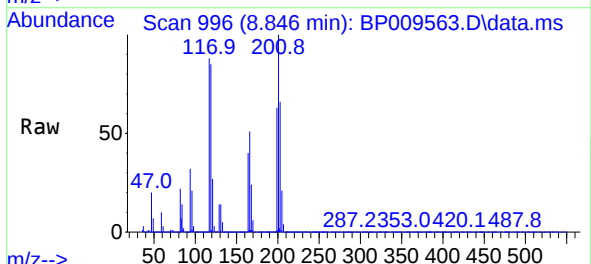
Ion	Ratio	Lower	Upper
107	100		
108	111.2	90.2	135.2
77	46.0	36.3	54.5
79	44.6	35.4	53.0

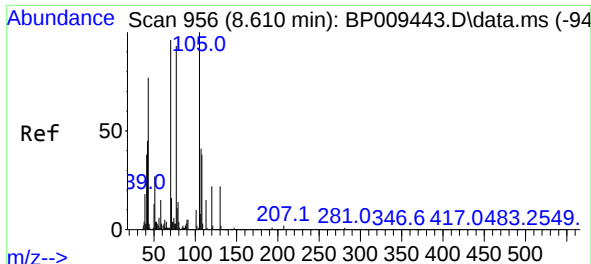


#18
Hexachloroethane
Concen: 43.700 ng
RT: 8.846 min Scan# 996
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:117 Resp: 450121

Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.4	114.6
201	114.0	83.4	125.2

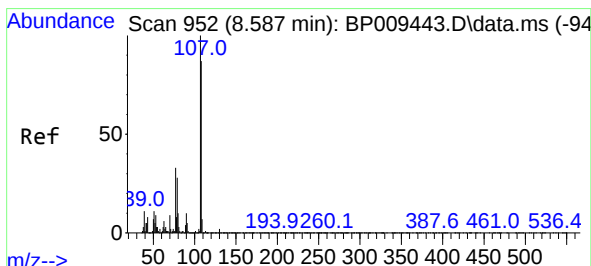
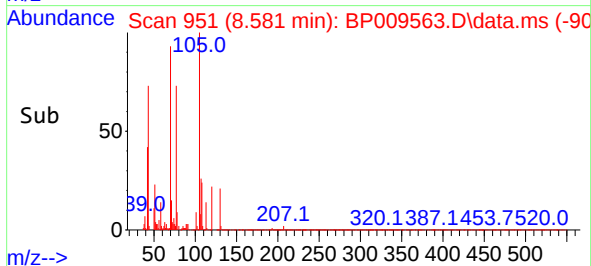
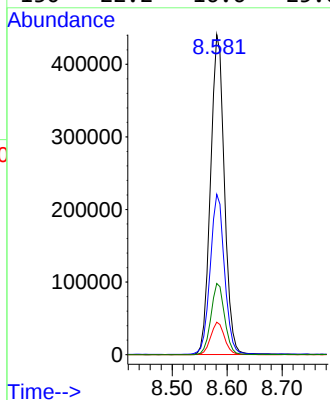
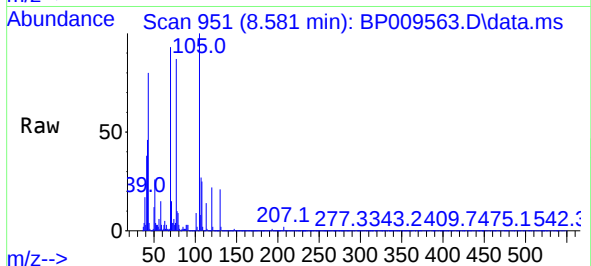




#19
n-Nitroso-di-n-propylamine
Concen: 40.526 ng
RT: 8.581 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

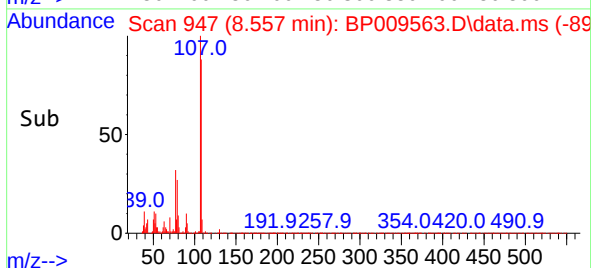
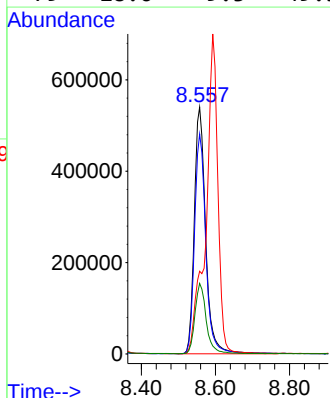
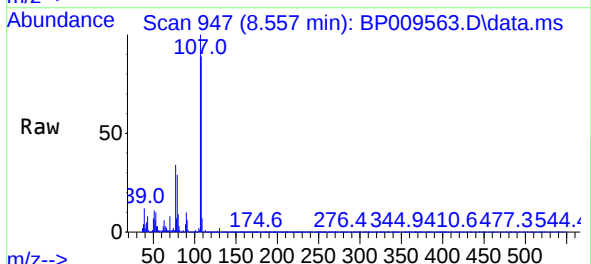
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

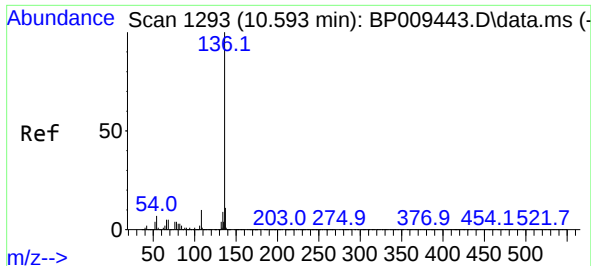
Tgt Ion: 70 Resp: 774252
Ion Ratio Lower Upper
70 100
42 50.1 41.0 61.4
101 10.2 7.9 11.9
130 22.2 16.6 25.0



#20
3+4-Methylphenols
Concen: 39.777 ng
RT: 8.557 min Scan# 947
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion: 107 Resp: 1142136
Ion Ratio Lower Upper
107 100
108 89.2 69.4 109.4
77 33.5 13.6 53.6
79 28.6 9.3 49.3



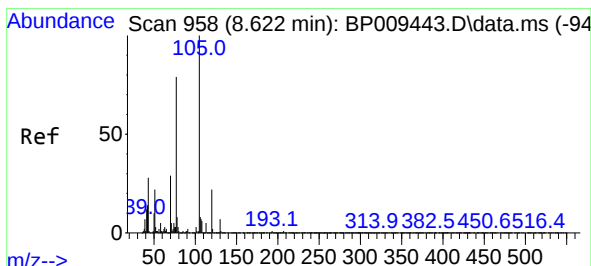
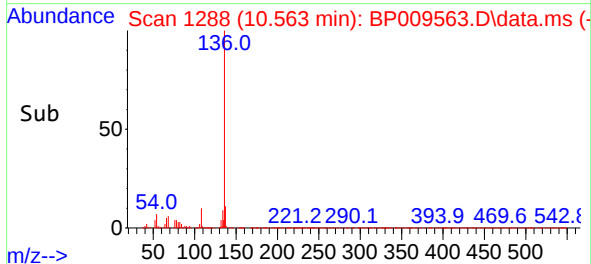
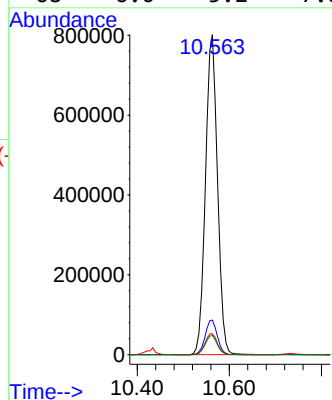
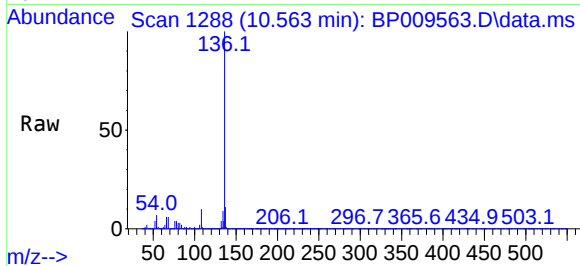


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.563 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Instrument :
BNA_P
ClientSampleId :
PB143654BSD

Tgt Ion:136 Resp: 1457481

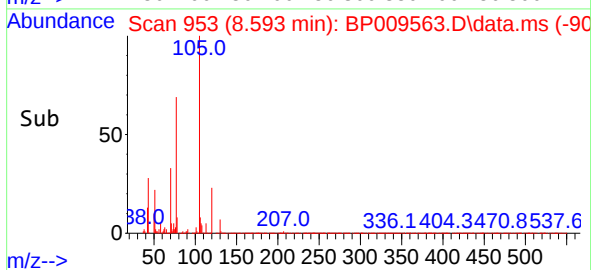
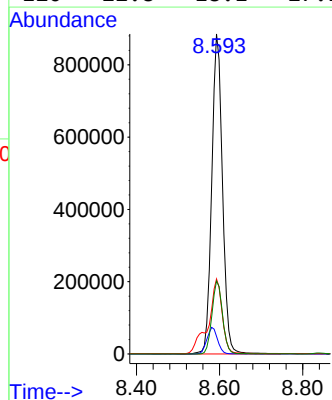
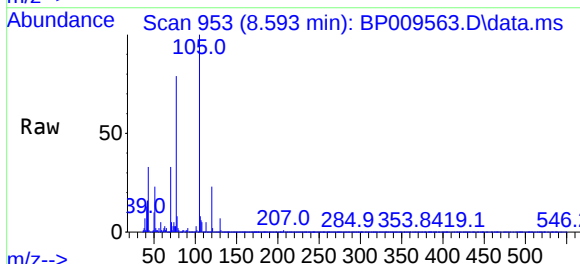
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	6.5	5.8	8.8
68	6.0	5.2	7.8

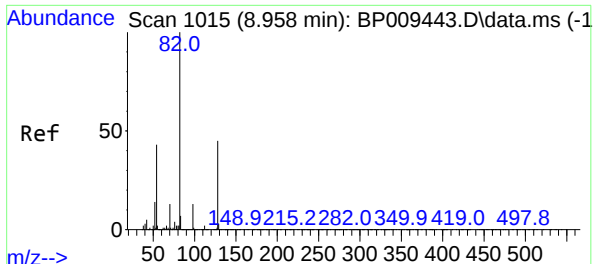


#22
Acetophenone
Concen: 43.903 ng
RT: 8.593 min Scan# 953
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:105 Resp: 1583736

Ion	Ratio	Lower	Upper
105	100		
71	5.5	5.5	8.3
51	23.5	18.9	28.3
120	22.8	18.1	27.1

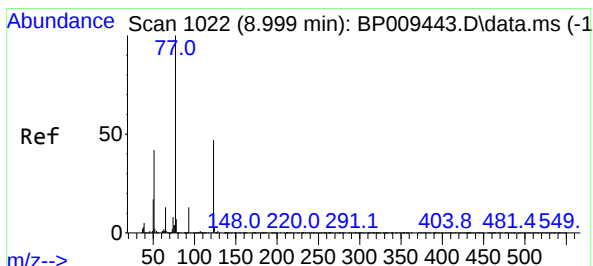
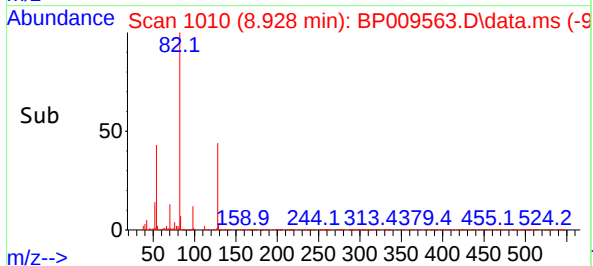
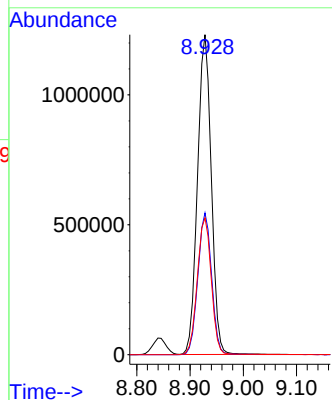
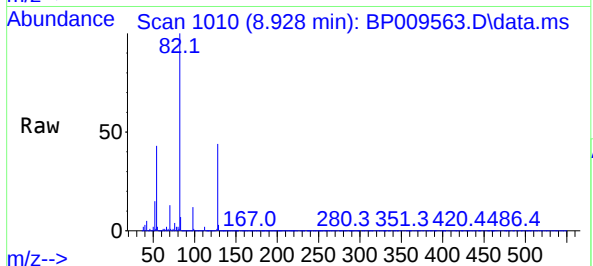




#23
Nitrobenzene-d5
Concen: 80.731 ng
RT: 8.928 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

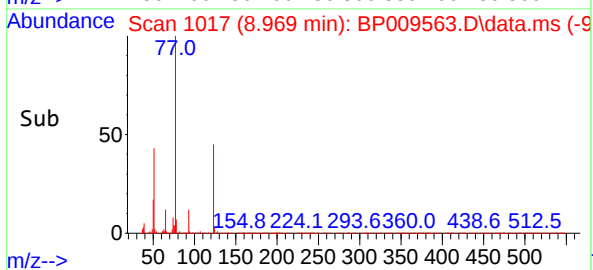
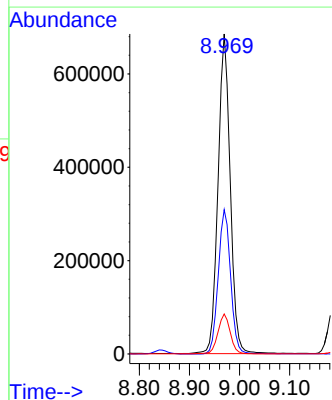
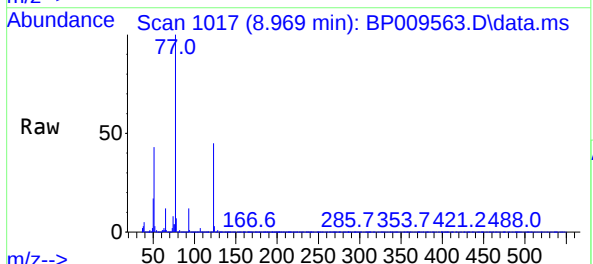
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

Tgt Ion: 82 Resp: 2214214
Ion Ratio Lower Upper
82 100
128 44.3 34.2 51.4
54 42.7 34.7 52.1



#24
Nitrobenzene
Concen: 44.498 ng
RT: 8.969 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion: 77 Resp: 1152891
Ion Ratio Lower Upper
77 100
123 45.1 35.5 53.3
65 12.5 10.3 15.5

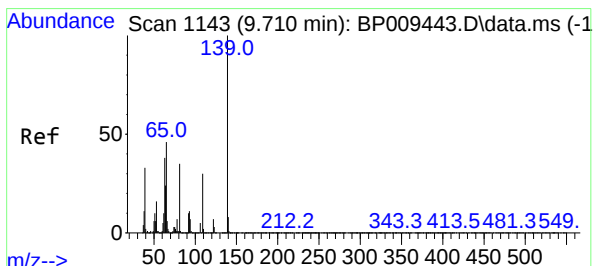
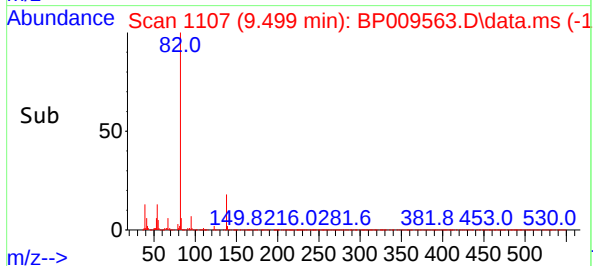
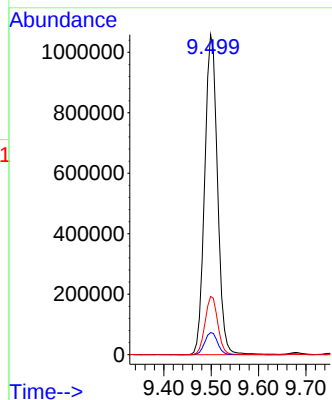
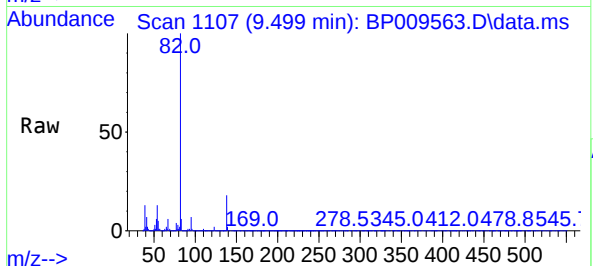




#25
Isophorone
Concen: 42.287 ng
RT: 9.499 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

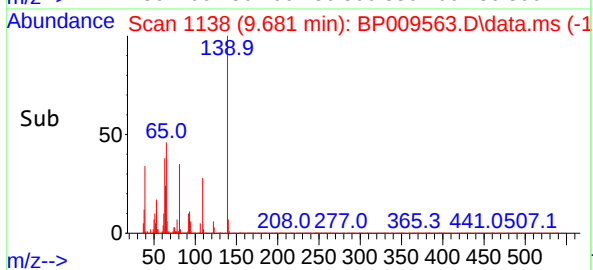
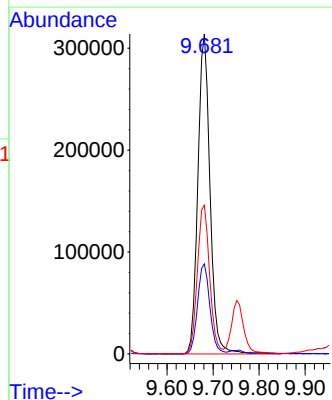
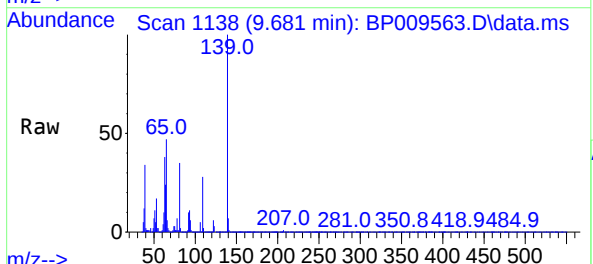
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

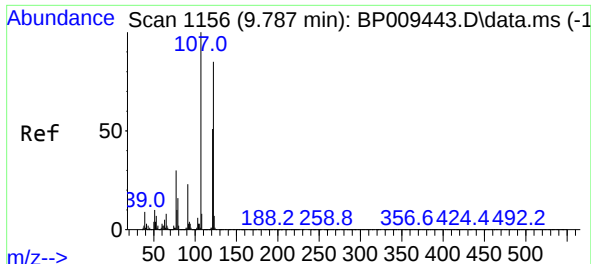
Tgt Ion: 82 Resp: 1978305
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 18.2 13.8 20.8



#26
2-Nitrophenol
Concen: 42.578 ng
RT: 9.681 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion: 139 Resp: 575017
Ion Ratio Lower Upper
139 100
109 28.2 23.4 35.0
65 46.5 41.0 61.6

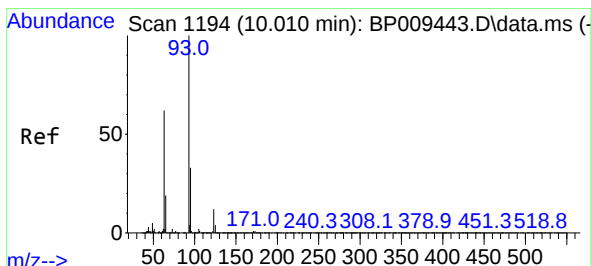
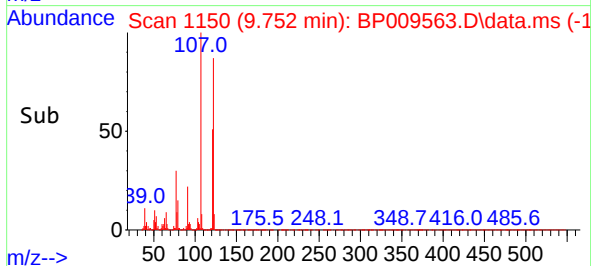
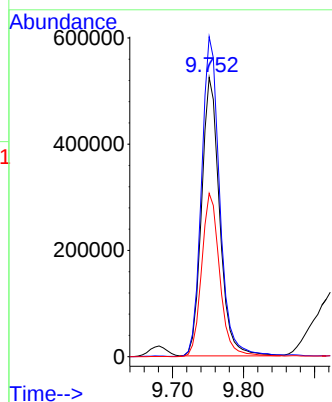
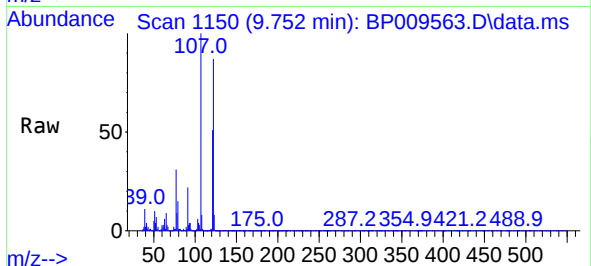




#27
2,4-Dimethylphenol
Concen: 48.604 ng
RT: 9.752 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

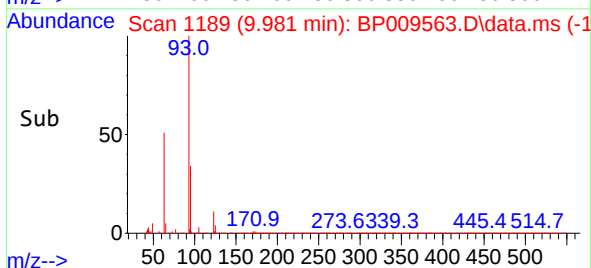
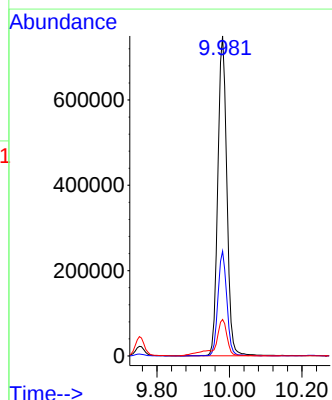
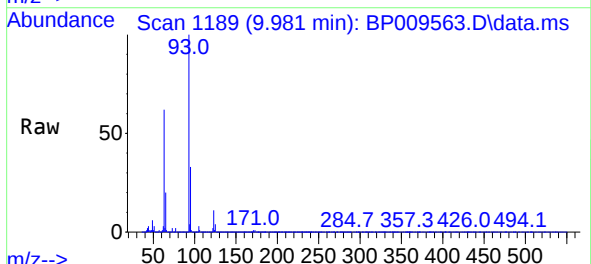
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

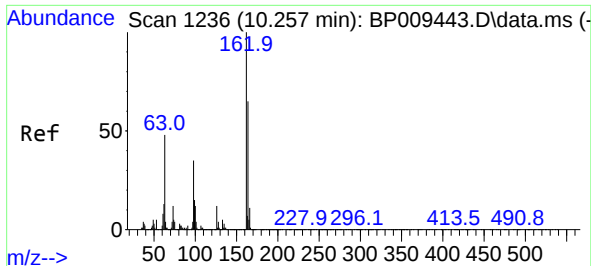
Tgt Ion:122 Resp: 926220
Ion Ratio Lower Upper
122 100
107 114.5 92.6 138.8
121 58.5 46.7 70.1



#28
bis(2-Chloroethoxy)methane
Concen: 42.546 ng
RT: 9.981 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion: 93 Resp: 1296017
Ion Ratio Lower Upper
93 100
95 32.8 25.5 38.3
123 11.4 8.9 13.3

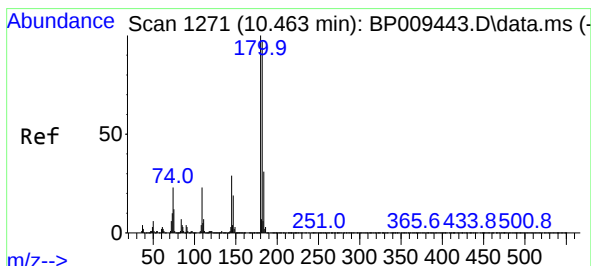
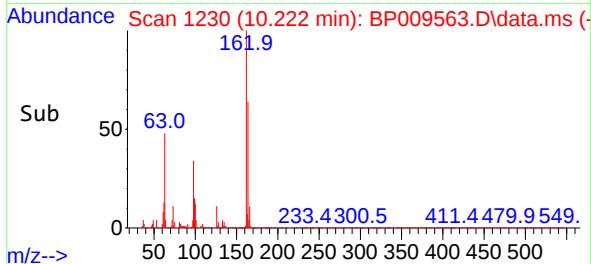
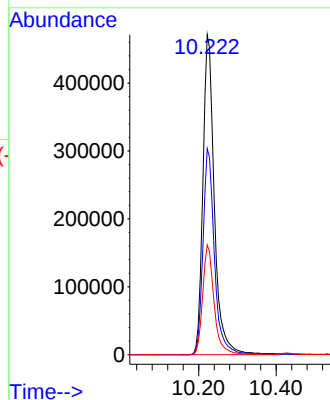
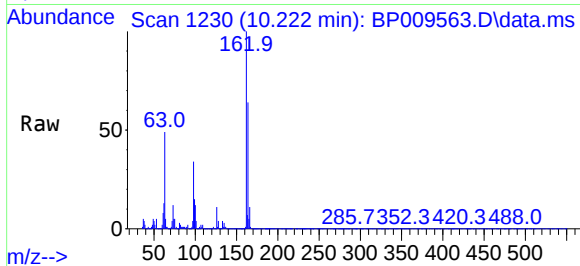




#29
2,4-Dichlorophenol
Concen: 41.616 ng
RT: 10.222 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

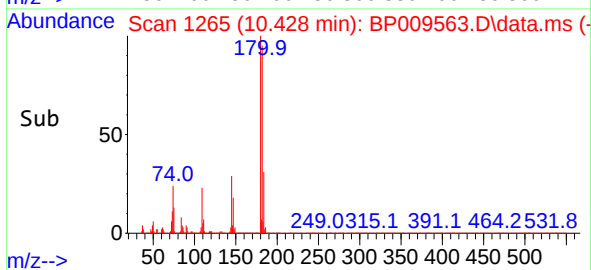
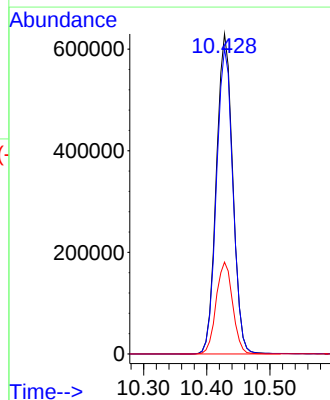
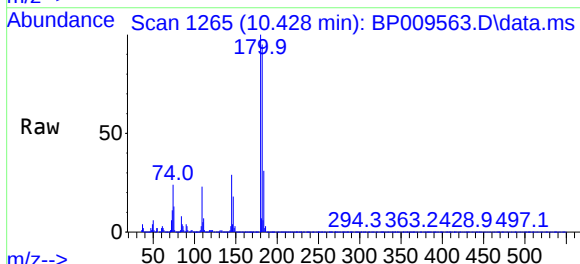
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

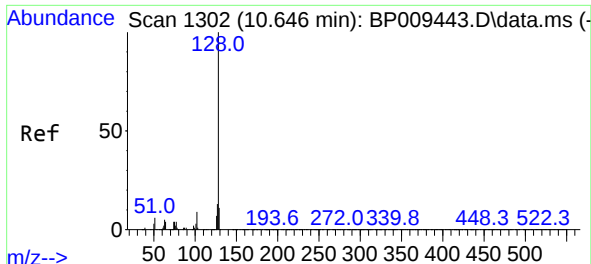
Tgt Ion:162 Resp: 967338
Ion Ratio Lower Upper
162 100
164 64.4 44.3 84.3
98 34.3 15.6 55.6



#30
1,2,4-Trichlorobenzene
Concen: 42.114 ng
RT: 10.428 min Scan# 1265
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:180 Resp: 1134161
Ion Ratio Lower Upper
180 100
182 95.4 76.4 114.6
145 28.7 23.8 35.6

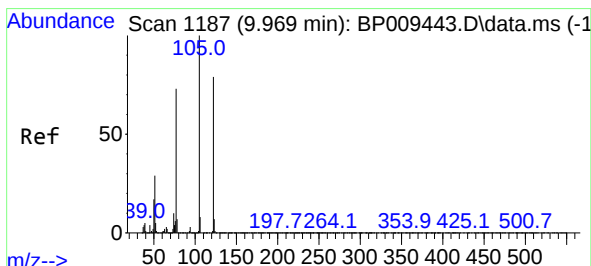
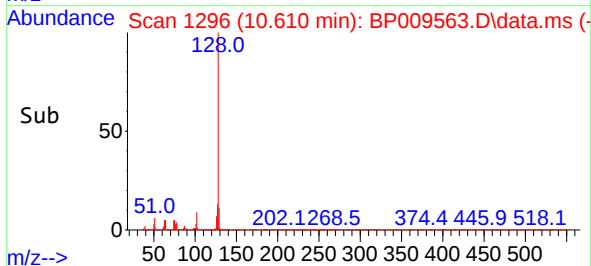
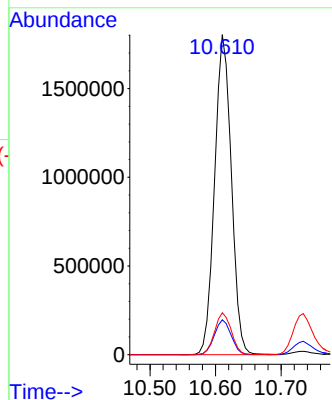
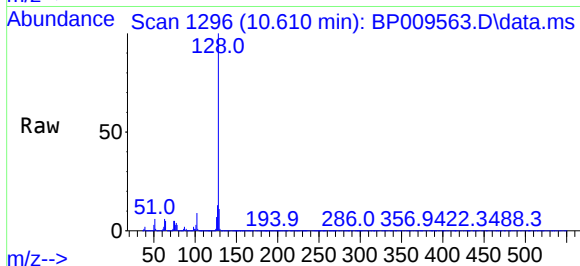




#31
Naphthalene
Concen: 42.427 ng
RT: 10.610 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

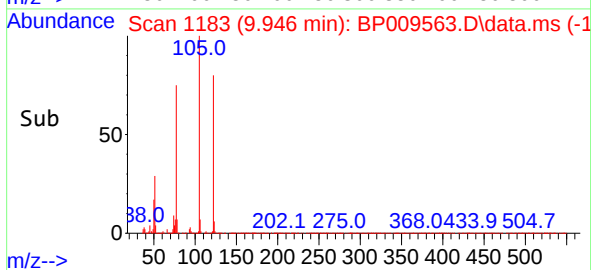
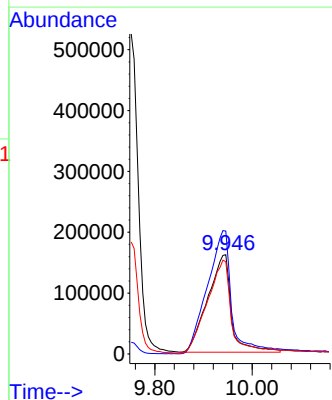
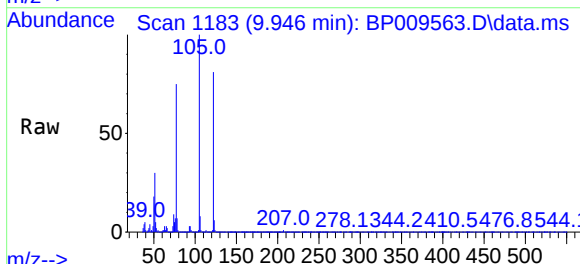
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

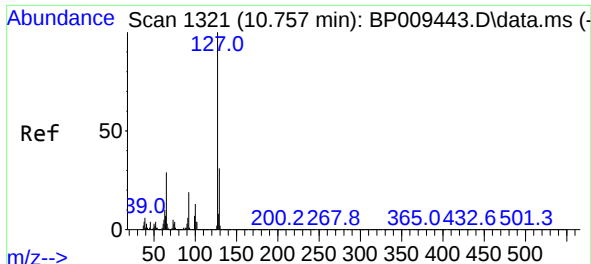
Tgt Ion:128 Resp: 3185193
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.1 10.5 15.7



#32
Benzoic acid
Concen: 36.536 ng
RT: 9.946 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:122 Resp: 544341
Ion Ratio Lower Upper
122 100
105 123.8 110.5 150.5
77 93.1 79.9 119.9



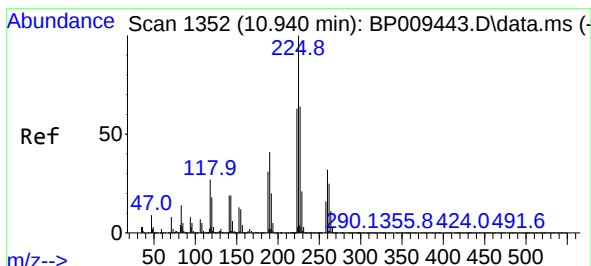
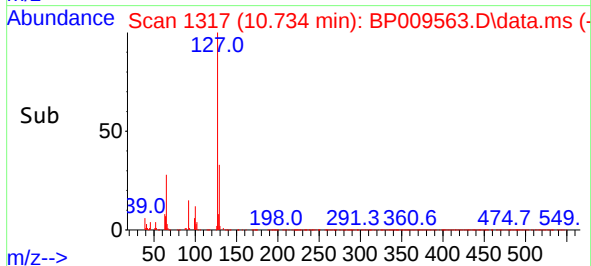
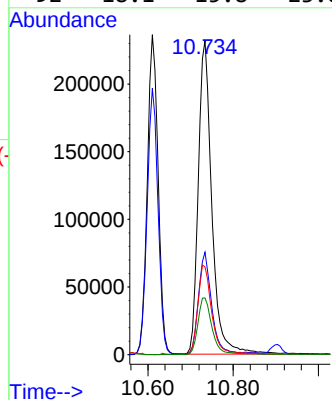
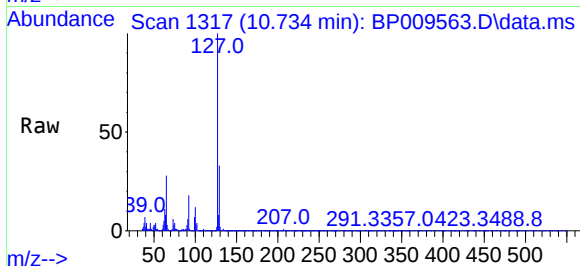


#33
4-Chloroaniline
Concen: 16.714 ng
RT: 10.734 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Instrument :
BNA_P
ClientSampleId :
PB143654BSD

Tgt Ion:127 Resp: 512042

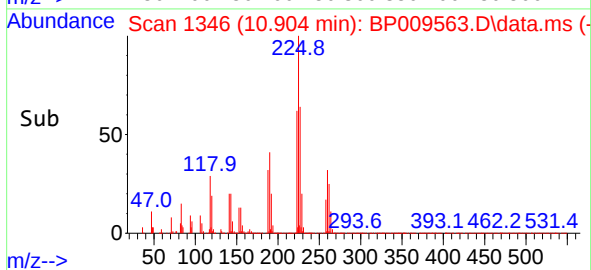
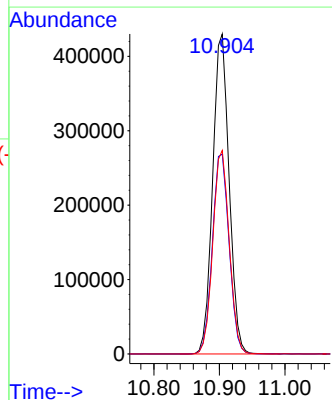
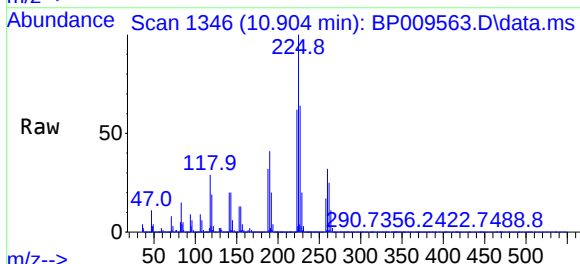
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.5	38.3
65	28.0	24.3	36.5
92	18.1	15.8	23.8

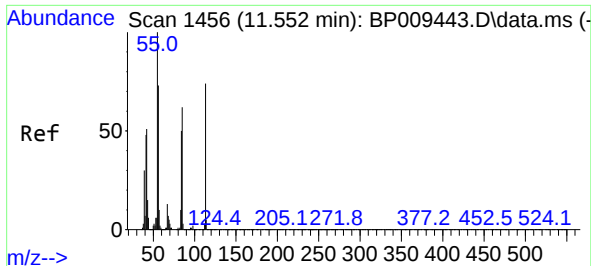


#34
Hexachlorobutadiene
Concen: 40.940 ng
RT: 10.904 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:225 Resp: 747050

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.5	75.7
227	63.6	51.2	76.8

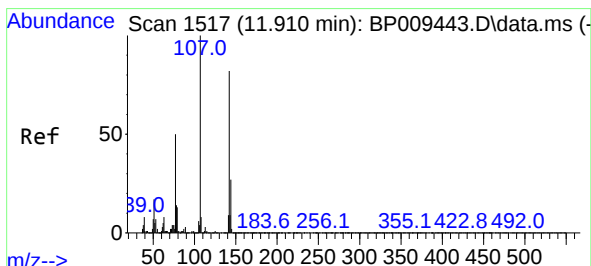
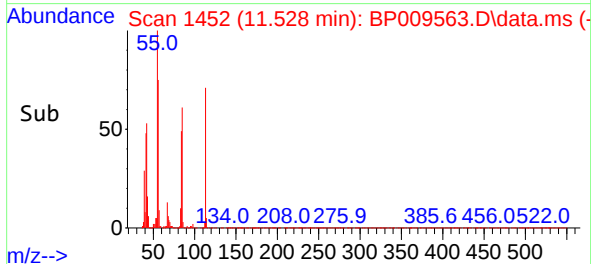
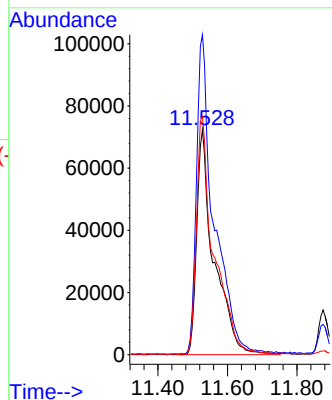
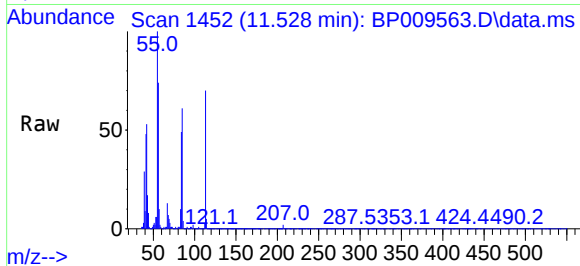




#35
Caprolactam
Concen: 31.670 ng
RT: 11.528 min Scan# 1456
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

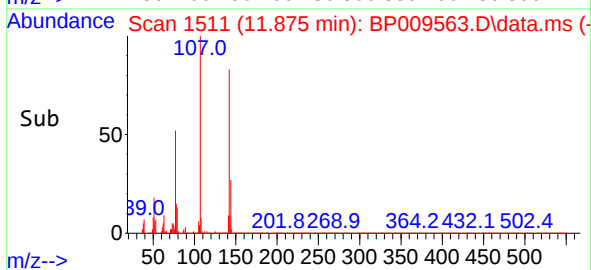
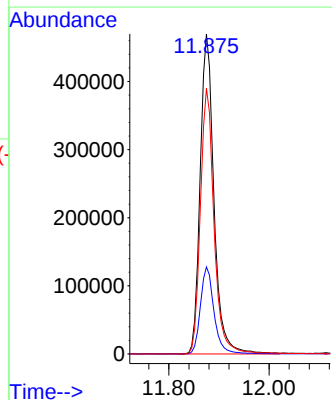
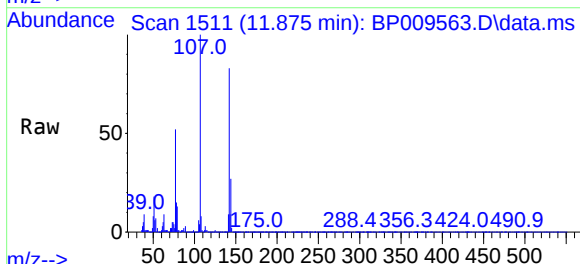
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

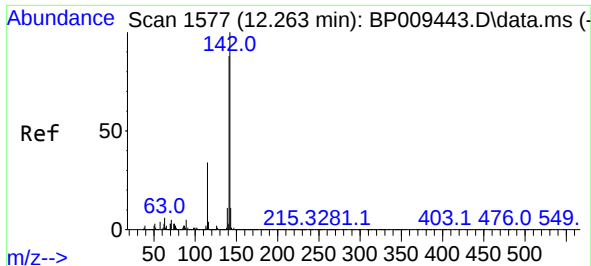
Tgt Ion:113 Resp: 248448
Ion Ratio Lower Upper
113 100
55 142.1 128.4 168.4
56 105.7 90.9 130.9



#36
4-Chloro-3-methylphenol
Concen: 35.910 ng
RT: 11.875 min Scan# 1511
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:107 Resp: 896961
Ion Ratio Lower Upper
107 100
144 27.2 21.0 31.4
142 83.0 64.9 97.3

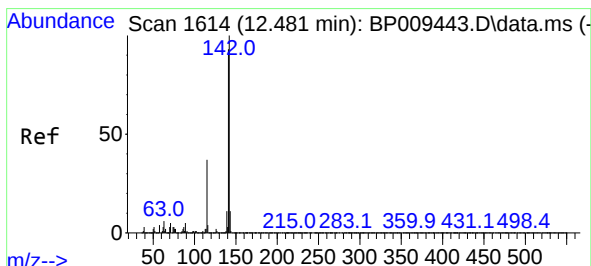
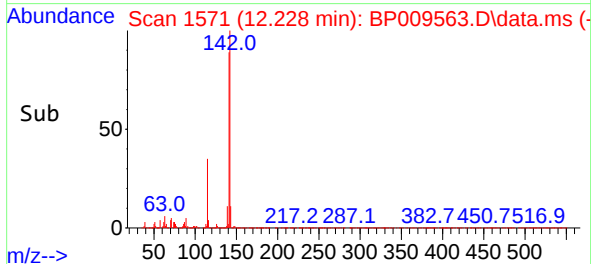
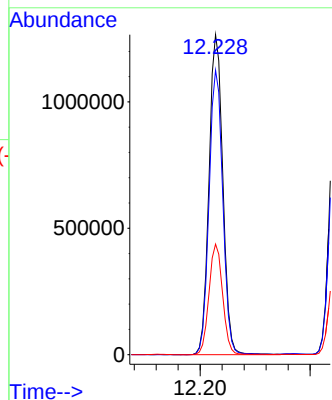
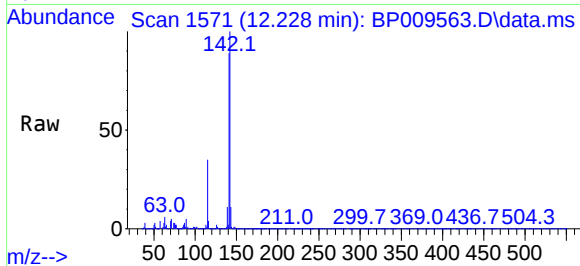




#37
2-Methylnaphthalene
Concen: 41.777 ng
RT: 12.228 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

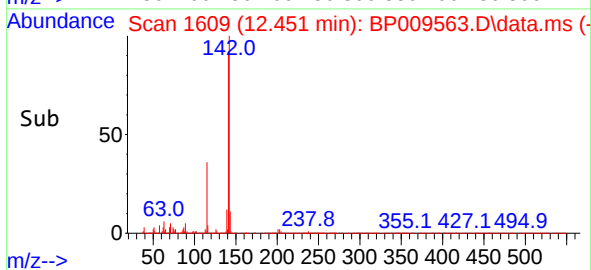
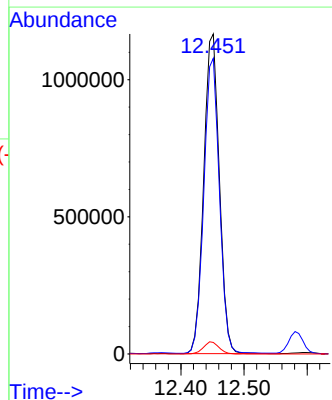
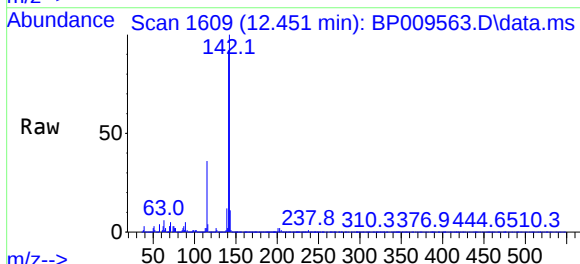
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

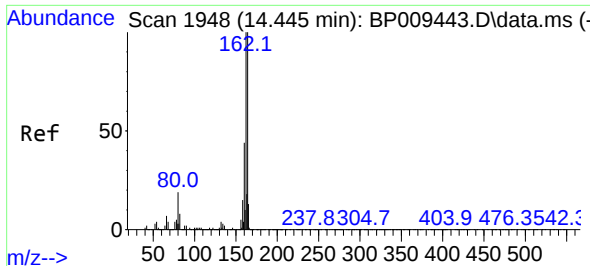
Tgt Ion:142 Resp: 2200595
Ion Ratio Lower Upper
142 100
141 88.9 70.2 105.4
115 34.5 27.4 41.2



#38
1-Methylnaphthalene
Concen: 39.058 ng
RT: 12.451 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:142 Resp: 2004221
Ion Ratio Lower Upper
142 100
141 92.4 73.5 110.3
116 3.6 3.3 4.9

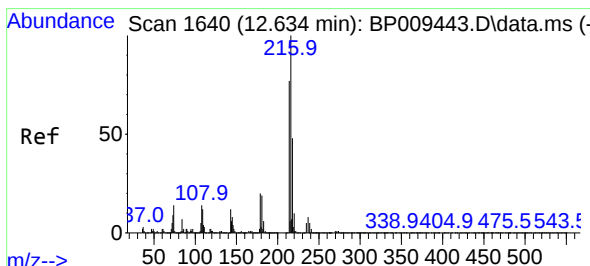
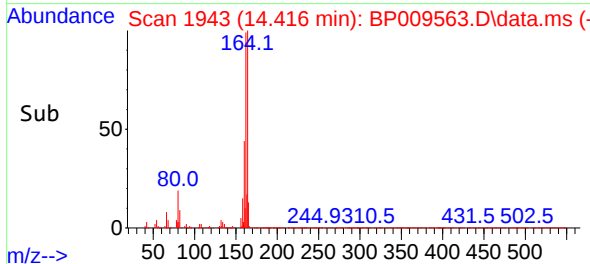
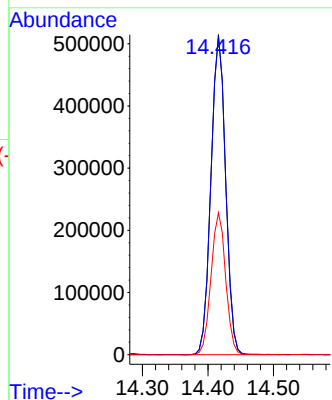
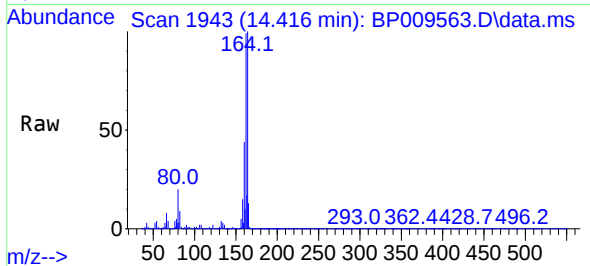




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.416 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

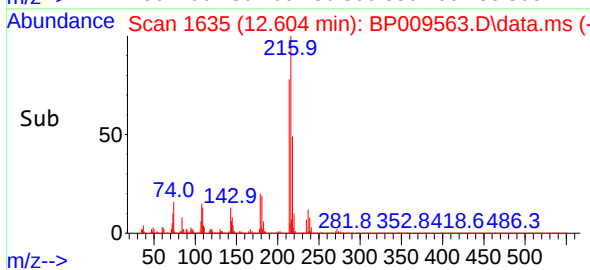
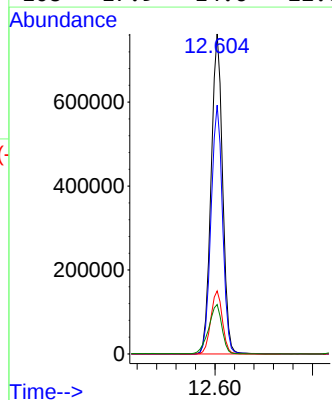
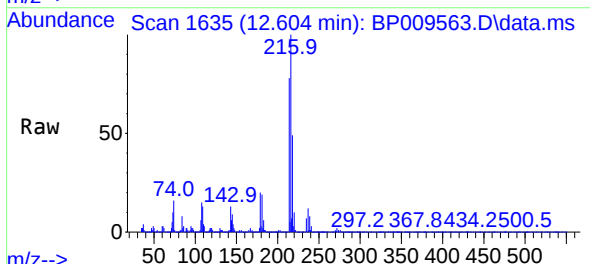
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

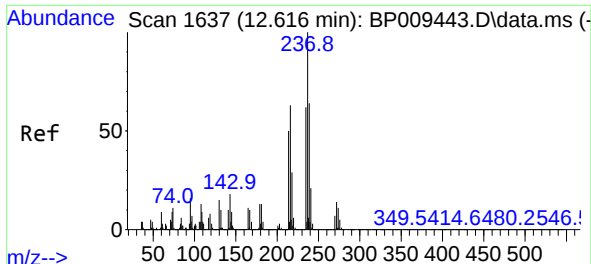
Tgt Ion:164 Resp: 797615
Ion Ratio Lower Upper
164 100
162 99.4 79.1 118.7
160 44.3 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.859 ng
RT: 12.604 min Scan# 1635
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:216 Resp: 1240090
Ion Ratio Lower Upper
216 100
214 78.1 62.3 93.5
179 19.9 16.8 25.2
108 17.9 14.6 22.0

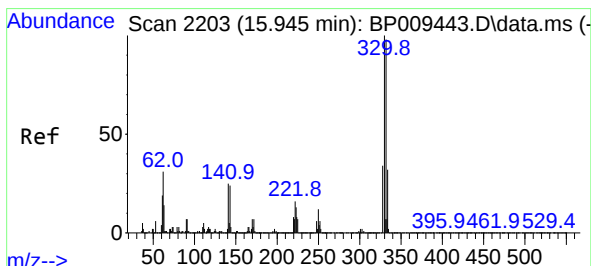
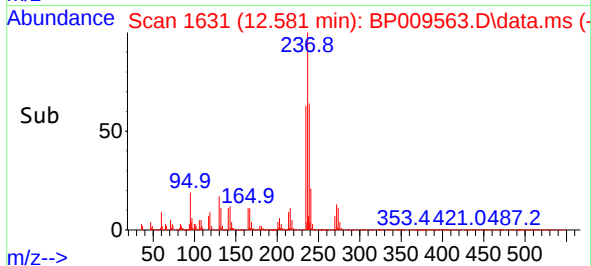
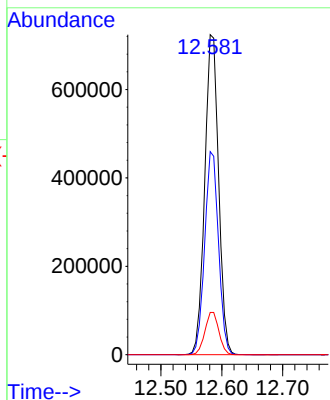
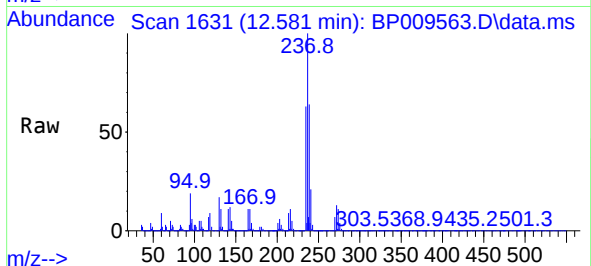




#41
Hexachlorocyclopentadiene
Concen: 97.520 ng
RT: 12.581 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

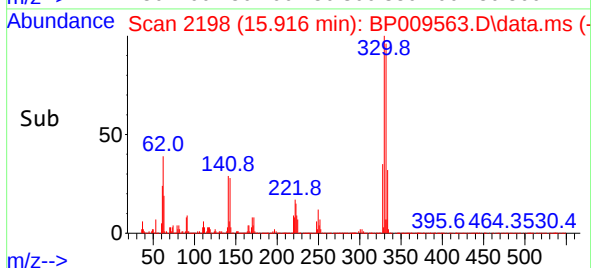
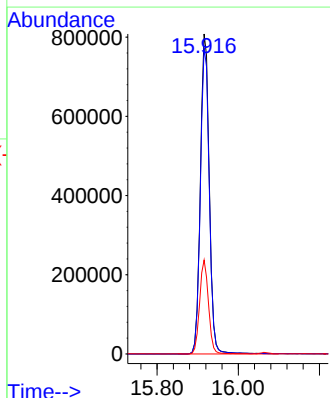
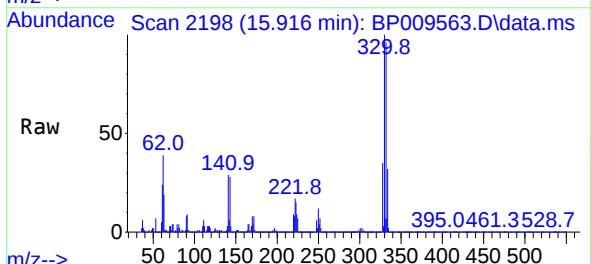
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

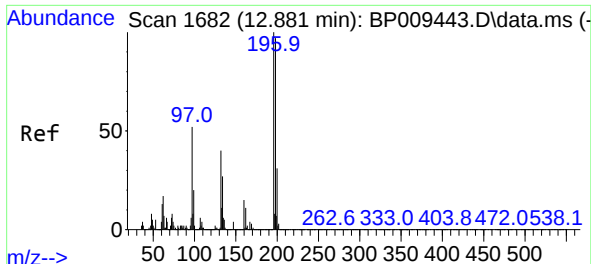
Tgt Ion:237 Resp: 1143623
Ion Ratio Lower Upper
237 100
235 63.4 42.6 82.6
272 13.2 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 93.607 ng
RT: 15.916 min Scan# 2198
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:330 Resp: 1232052
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.6
141 29.3 27.6 41.4

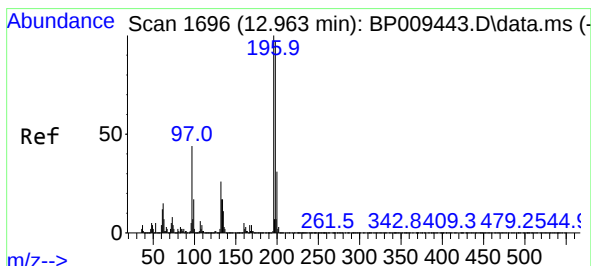
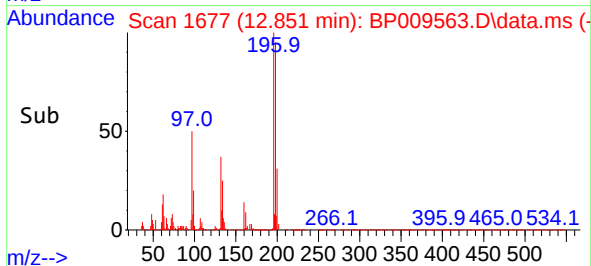
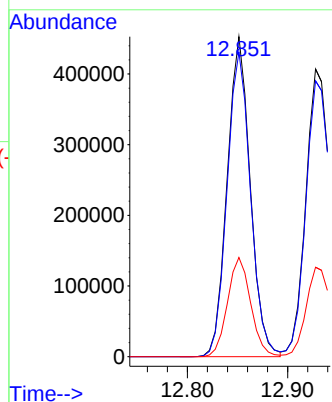
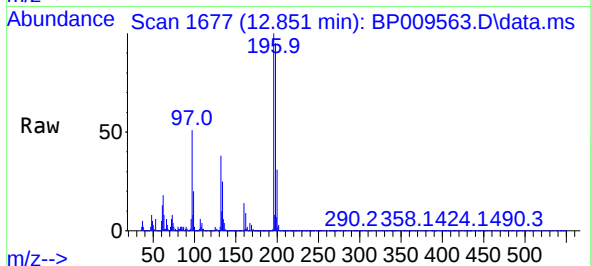




#43
2,4,6-Trichlorophenol
Concen: 41.314 ng
RT: 12.851 min Scan# 1682
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

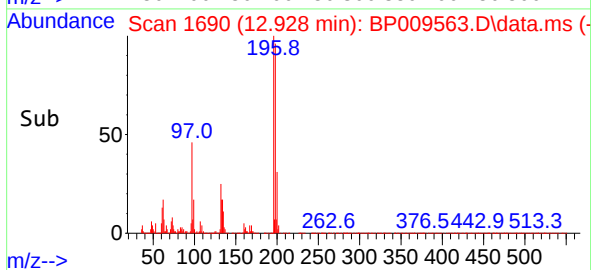
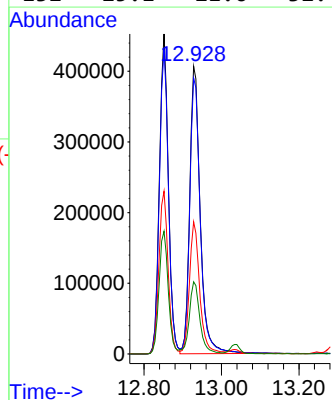
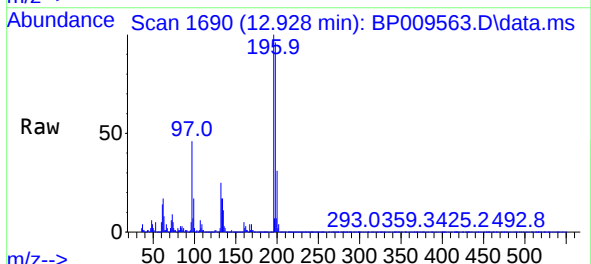
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

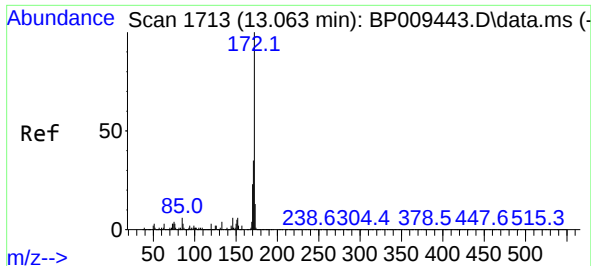
Tgt Ion:196 Resp: 724680
Ion Ratio Lower Upper
196 100
198 95.2 76.2 114.4
200 31.0 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 40.438 ng
RT: 12.928 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:196 Resp: 770273
Ion Ratio Lower Upper
196 100
198 95.9 76.6 114.8
97 45.9 38.3 57.5
132 25.1 21.6 32.4



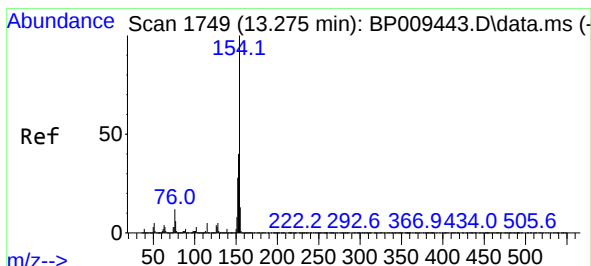
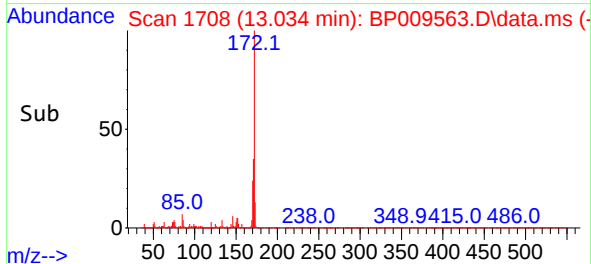
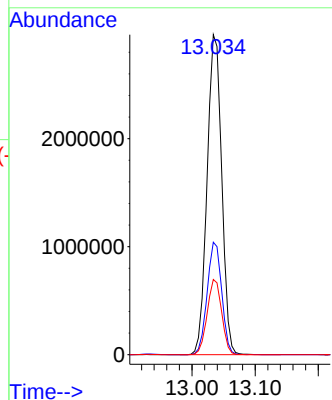
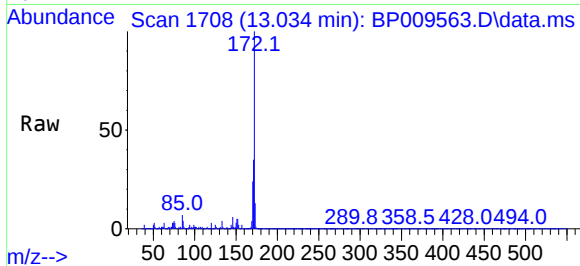


#45
2-Fluorobiphenyl
Concen: 82.939 ng
RT: 13.034 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Instrument :
BNA_P
ClientSampleId :
PB143654BSD

Tgt Ion:172 Resp: 4771973

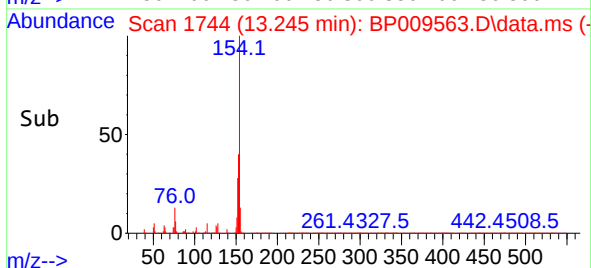
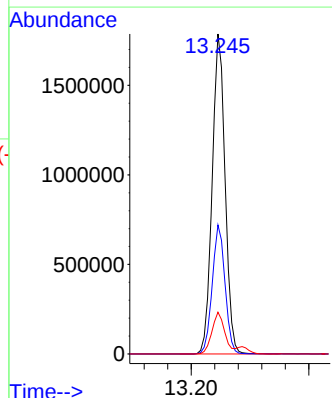
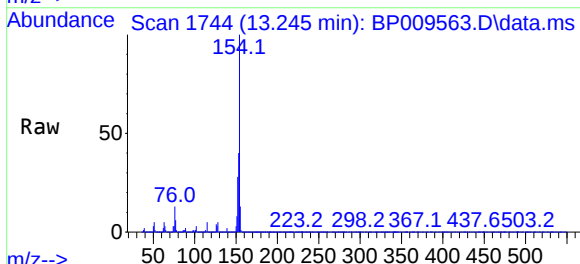
Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.0	42.0
170	23.5	18.6	27.8

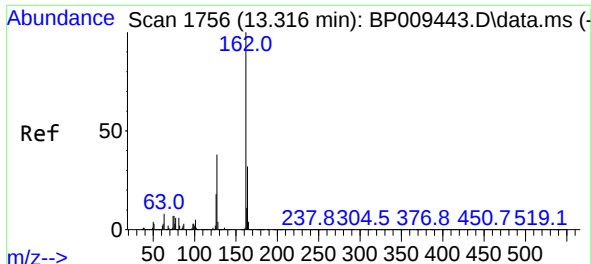


#46
1,1'-Biphenyl
Concen: 45.717 ng
RT: 13.245 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:154 Resp: 2720305

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.2	60.2
76	13.1	0.0	34.0

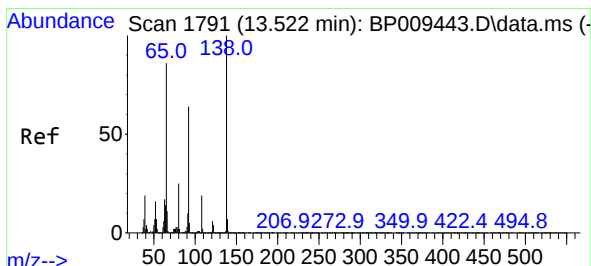
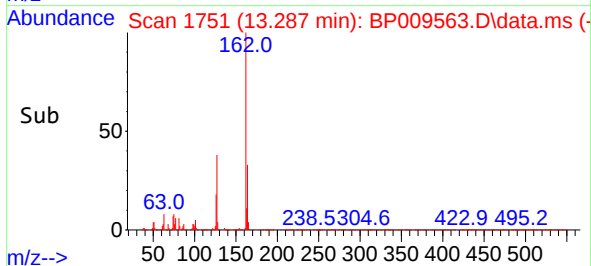
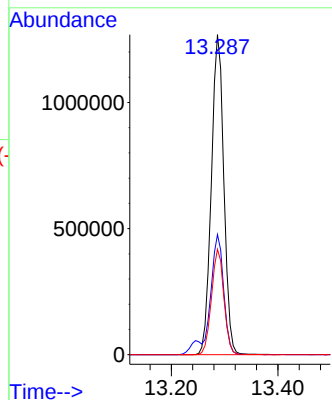
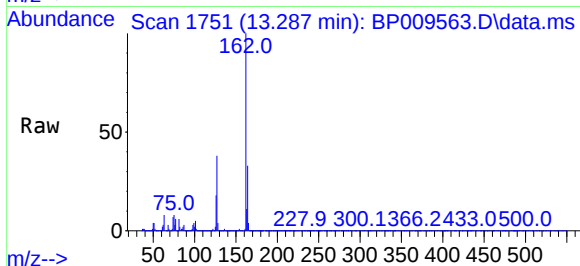




#47
2-Chloronaphthalene
Concen: 44.051 ng
RT: 13.287 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

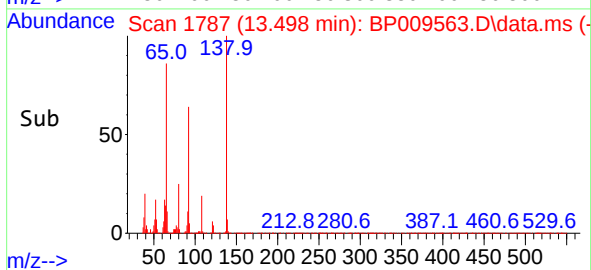
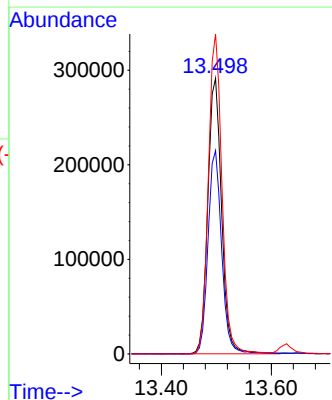
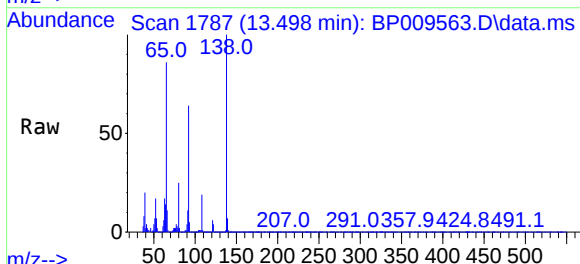
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

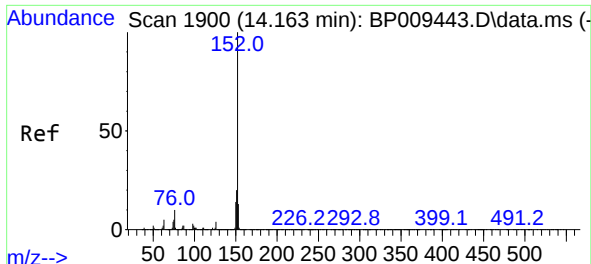
Tgt Ion:162 Resp: 2063665
Ion Ratio Lower Upper
162 100
127 37.6 30.8 46.2
164 33.0 26.3 39.5



#48
2-Nitroaniline
Concen: 39.777 ng
RT: 13.498 min Scan# 1787
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion: 65 Resp: 507517
Ion Ratio Lower Upper
65 100
92 73.7 56.9 85.3
138 116.0 89.3 133.9

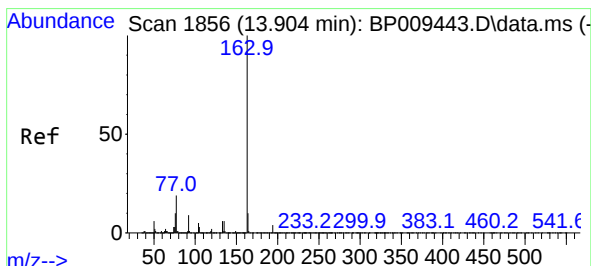
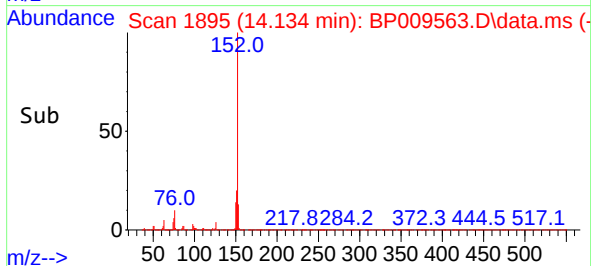
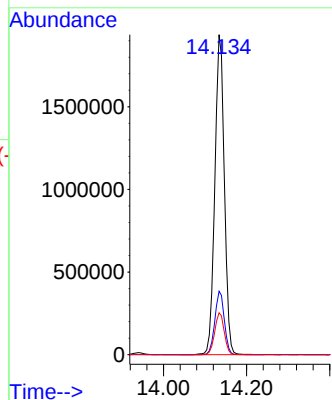
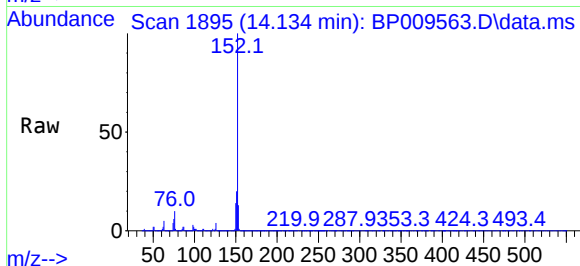




#49
Acenaphthylene
Concen: 42.335 ng
RT: 14.134 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

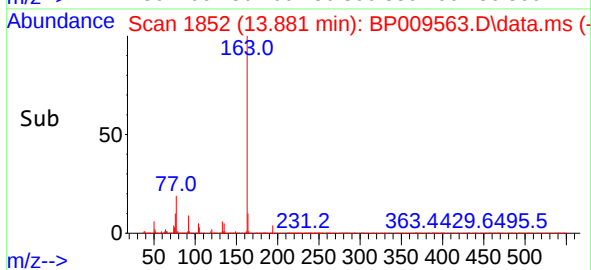
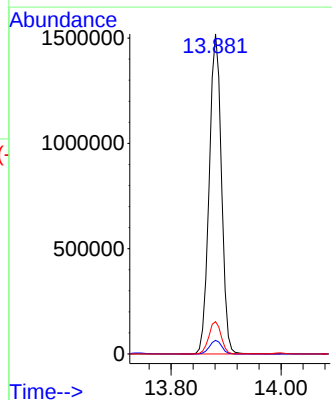
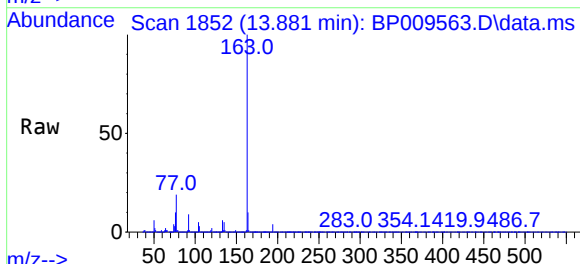
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

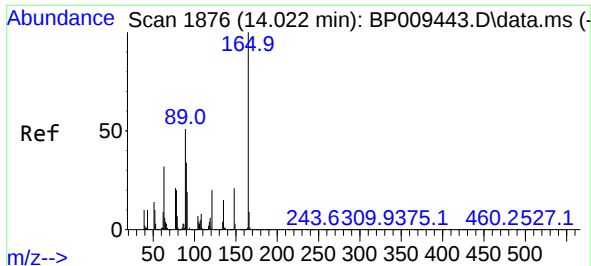
Tgt Ion:152 Resp: 3061598
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.1 10.7 16.1



#50
Dimethylphthalate
Concen: 38.729 ng
RT: 13.881 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:163 Resp: 2340678
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.1 8.2 12.2

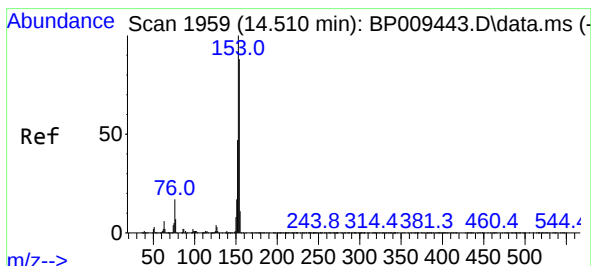
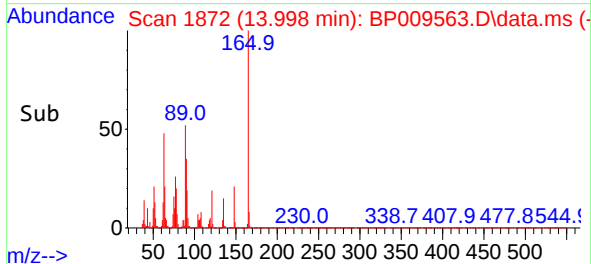
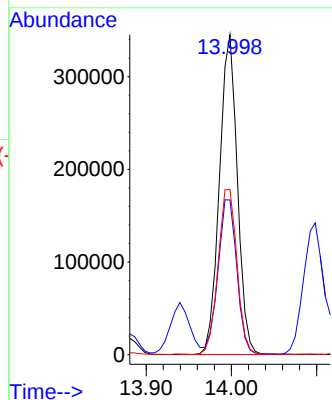
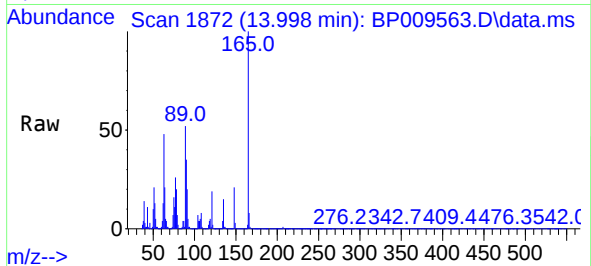




#51
2,6-Dinitrotoluene
Concen: 39.972 ng
RT: 13.998 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

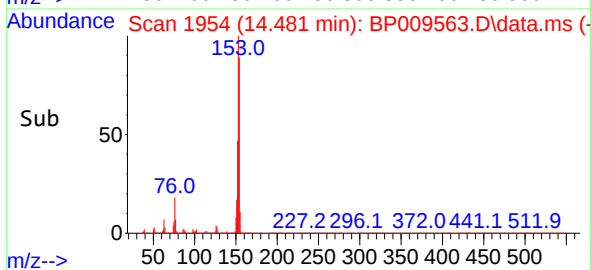
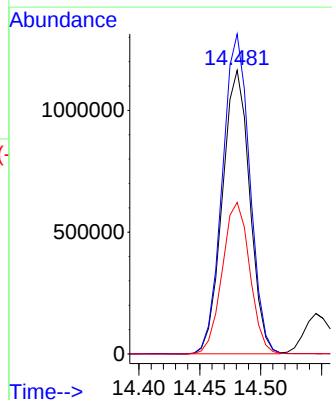
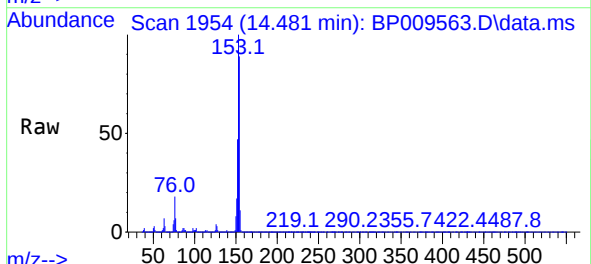
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

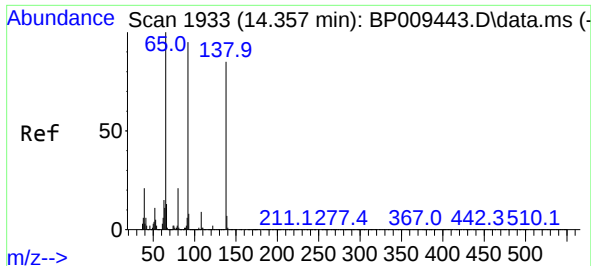
Tgt Ion:165 Resp: 506160
Ion Ratio Lower Upper
165 100
63 48.3 40.9 61.3
89 51.6 43.4 65.2



#52
Acenaphthene
Concen: 42.121 ng
RT: 14.481 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:154 Resp: 1819628
Ion Ratio Lower Upper
154 100
153 112.8 90.2 135.4
152 53.4 42.7 64.1

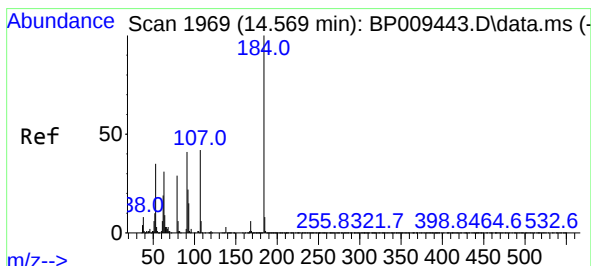
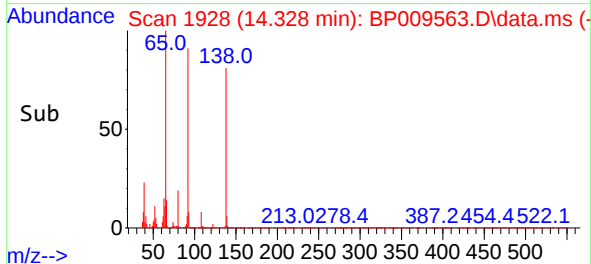
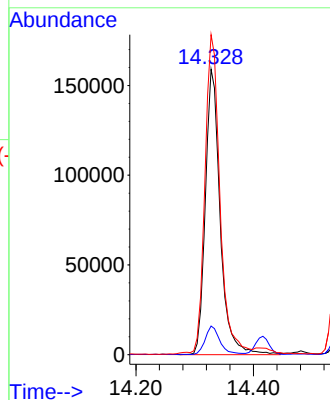
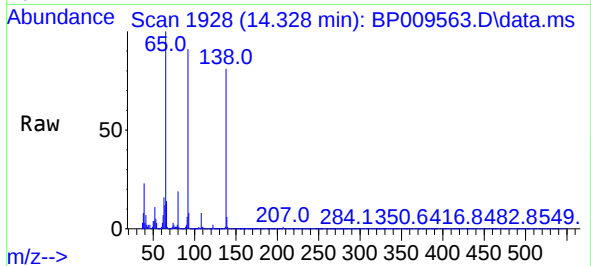




#53
3-Nitroaniline
Concen: 20.788 ng
RT: 14.328 min Scan# 1933
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

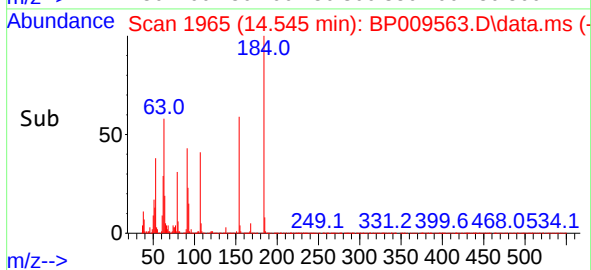
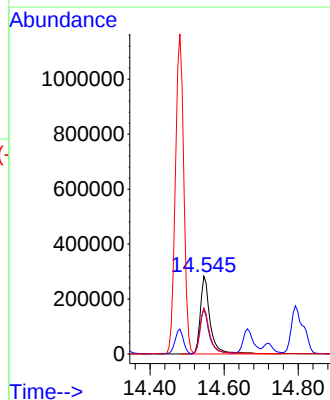
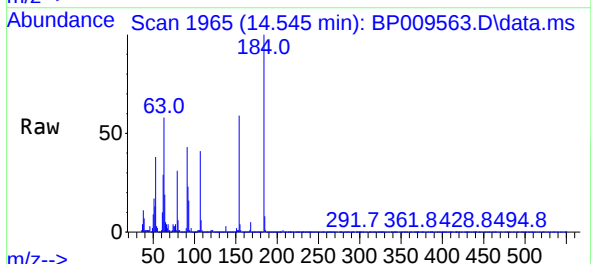
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

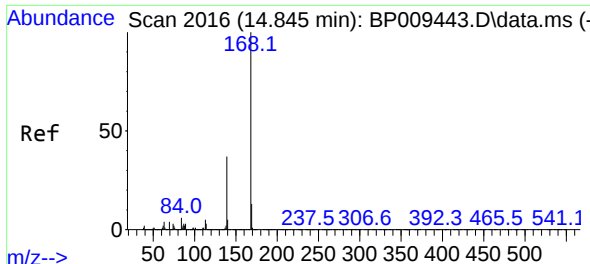
Tgt Ion:138 Resp: 278045
Ion Ratio Lower Upper
138 100
108 10.0 9.7 14.5
92 112.1 94.4 141.6



#54
2,4-Dinitrophenol
Concen: 66.808 ng
RT: 14.545 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:184 Resp: 519450
Ion Ratio Lower Upper
184 100
63 58.2 46.3 69.5
154 58.9 45.8 68.6

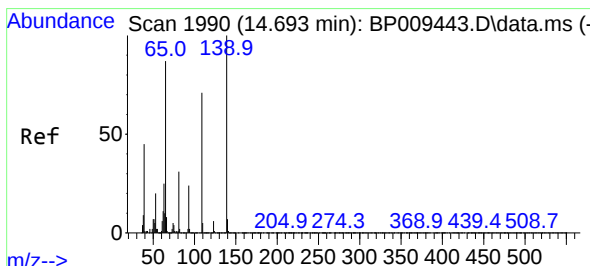
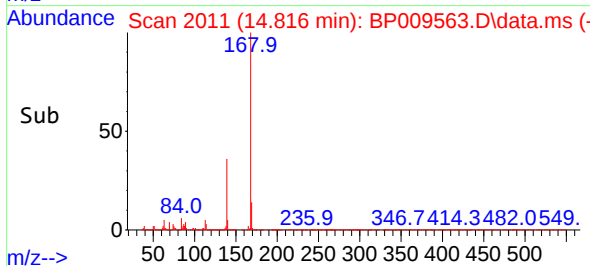
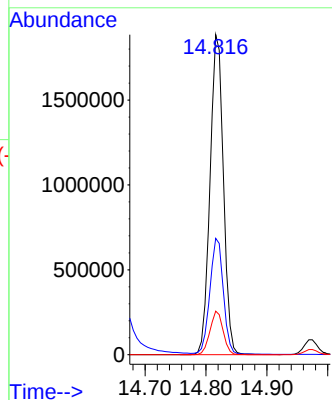
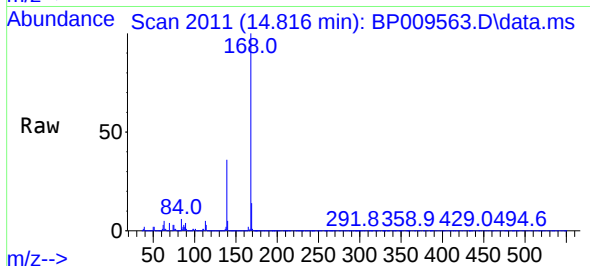




#55
Dibenzenofuran
Concen: 39.623 ng
RT: 14.816 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

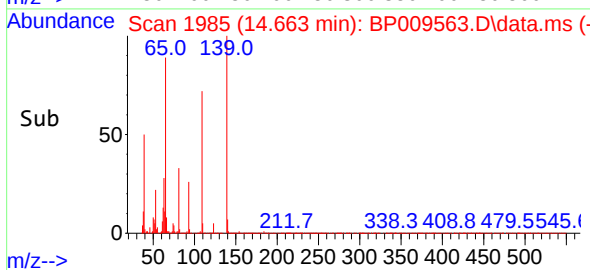
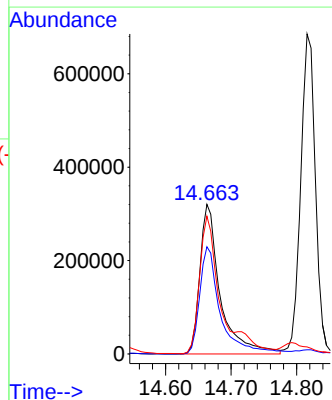
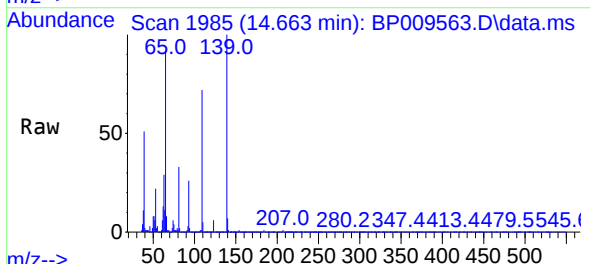
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

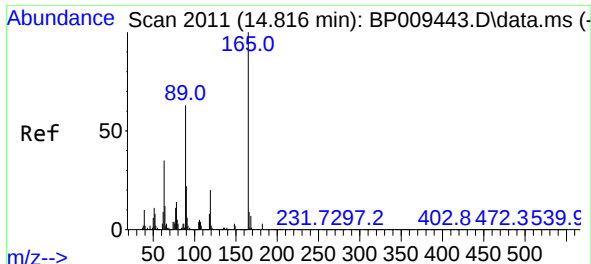
Tgt Ion:168 Resp: 2875670
Ion Ratio Lower Upper
168 100
139 36.4 29.1 43.7
169 13.6 10.6 16.0



#56
4-Nitrophenol
Concen: 69.531 ng
RT: 14.663 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:139 Resp: 693216
Ion Ratio Lower Upper
139 100
109 71.6 51.2 91.2
65 92.1 73.2 113.2



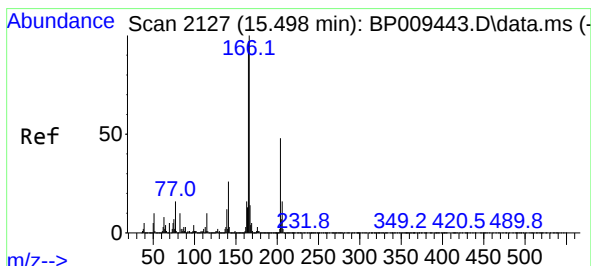
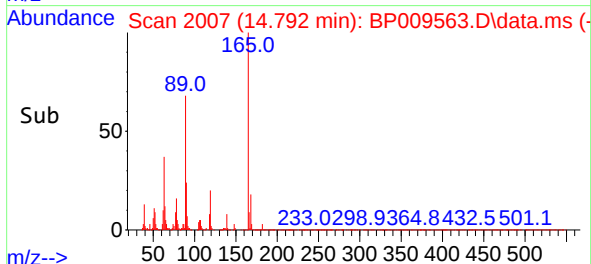
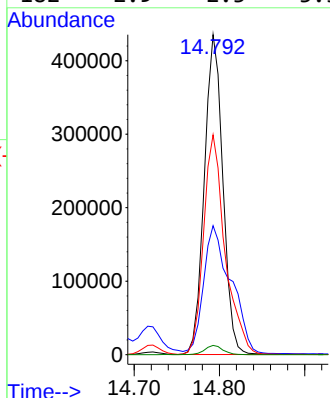
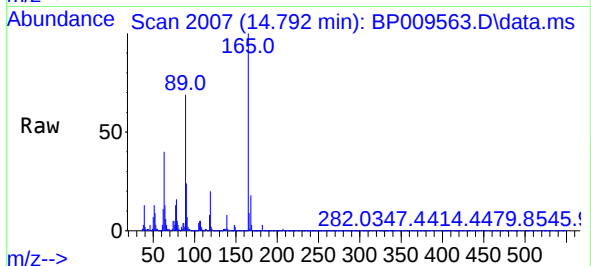


#57
2,4-Dinitrotoluene
Concen: 37.671 ng
RT: 14.792 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Instrument :
BNA_P
ClientSampleId :
PB143654BSD

Tgt Ion:165 Resp: 655905

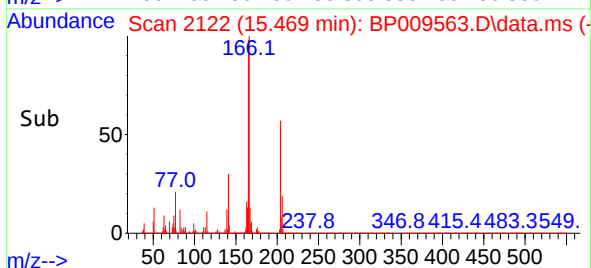
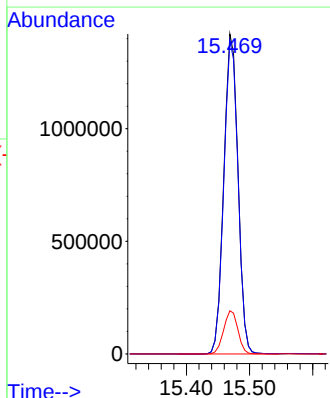
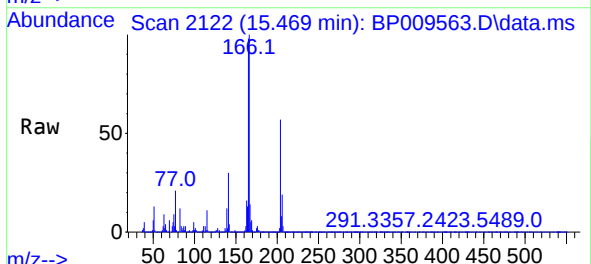
Ion	Ratio	Lower	Upper
165	100		
63	40.3	31.4	47.2
89	68.7	55.9	83.9
182	2.9	2.3	3.5

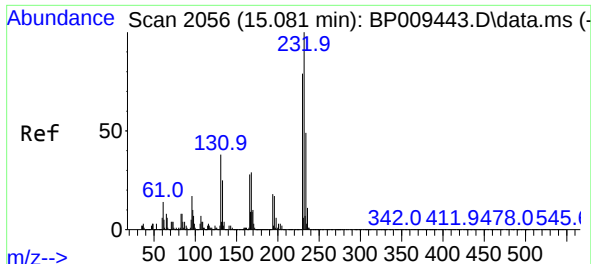


#58
Fluorene
Concen: 38.808 ng
RT: 15.469 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:166 Resp: 2215127

Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.2	118.8
167	13.5	10.7	16.1



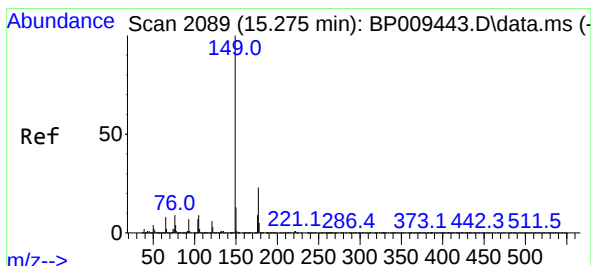
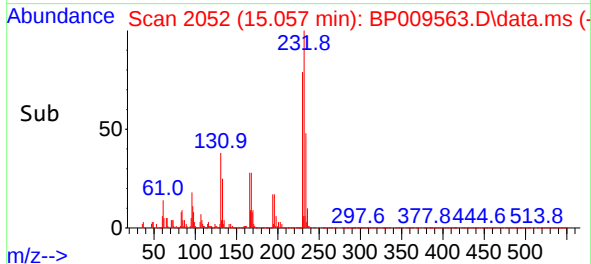
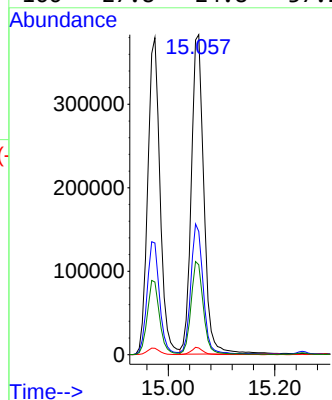
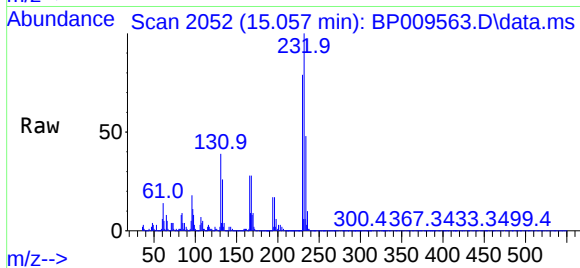


#59
2,3,4,6-Tetrachlorophenol
Concen: 36.418 ng
RT: 15.057 min Scan# 2052
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Instrument :
BNA_P
ClientSampleId :
PB143654BSD

Tgt Ion:232 Resp: 628892

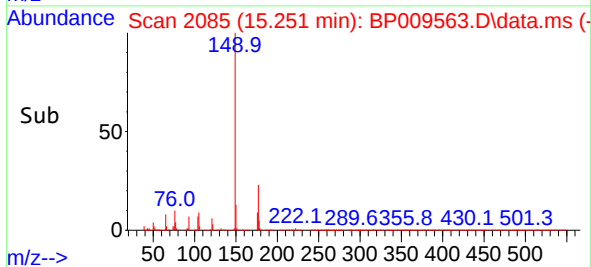
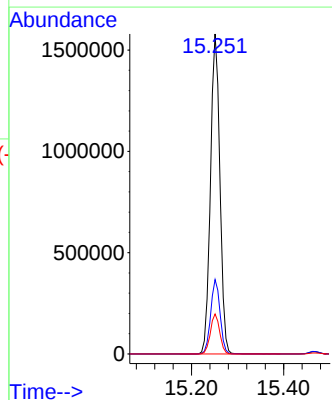
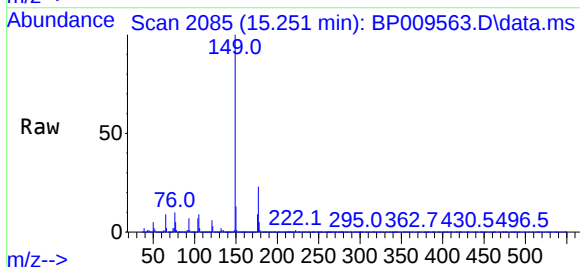
Ion	Ratio	Lower	Upper
232	100		
131	40.3	35.5	53.3
130	2.1	1.8	2.8
166	27.8	24.8	37.2

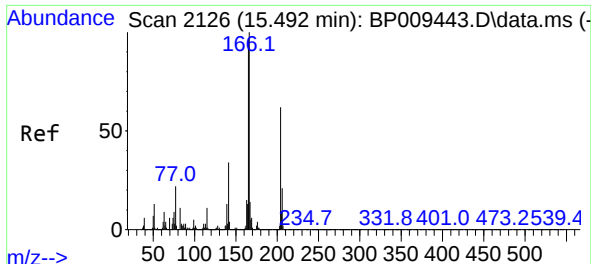


#60
Diethylphthalate
Concen: 37.185 ng
RT: 15.251 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:149 Resp: 2249243

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.2	27.2
150	12.5	9.9	14.9

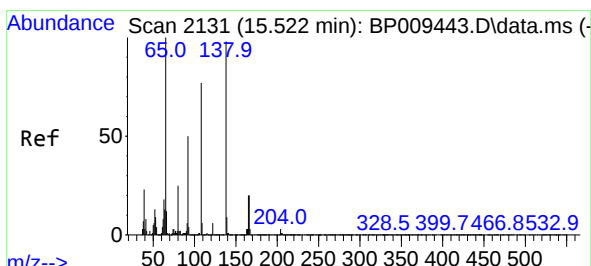
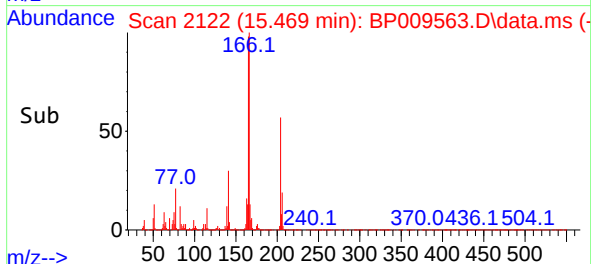
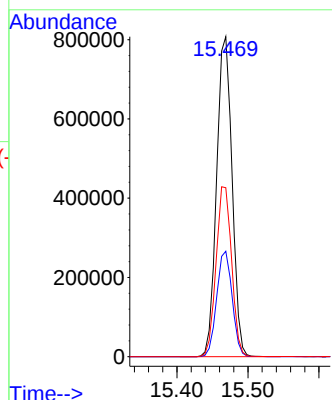
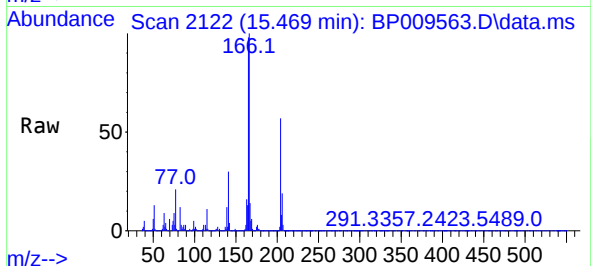




#61
4-Chlorophenyl-phenylether
Concen: 38.605 ng
RT: 15.469 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

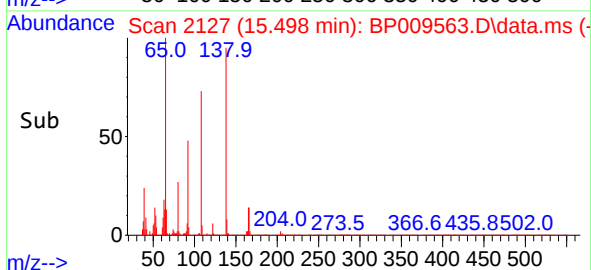
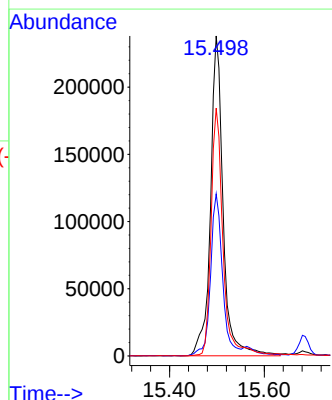
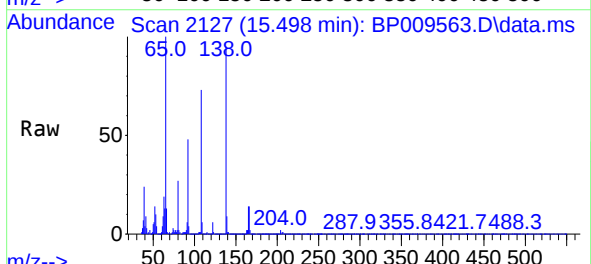
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

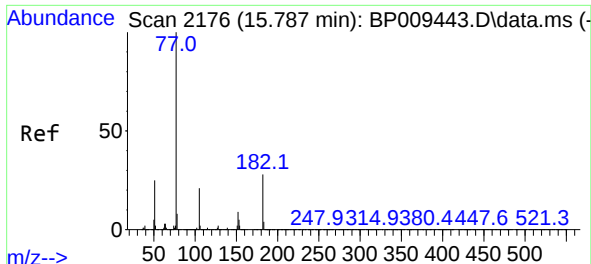
Tgt Ion:204 Resp: 1213827
Ion Ratio Lower Upper
204 100
206 33.0 26.0 39.0
141 52.8 45.9 68.9



#62
4-Nitroaniline
Concen: 31.510 ng
RT: 15.498 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:138 Resp: 442604
Ion Ratio Lower Upper
138 100
92 50.7 31.2 71.2
108 77.5 54.3 94.3



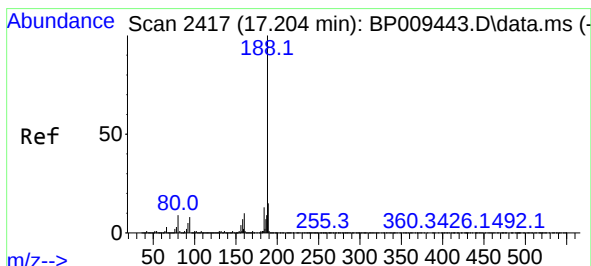
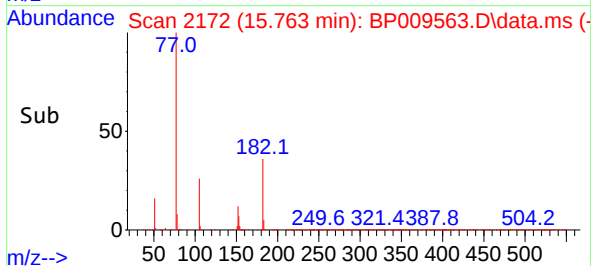
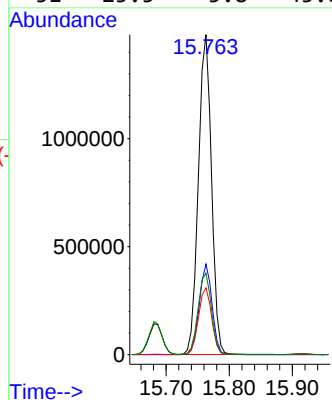
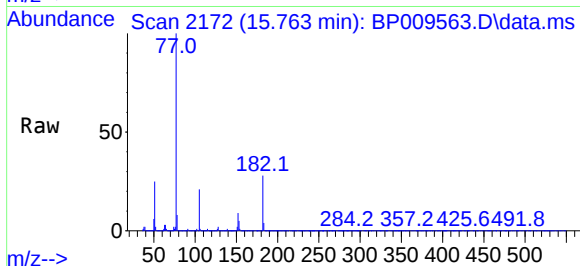


#63
Azobenzene
Concen: 40.539 ng
RT: 15.763 min Scan# 2176
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Instrument :
BNA_P
ClientSampleId :
PB143654BSD

Tgt Ion: 77 Resp: 2133125

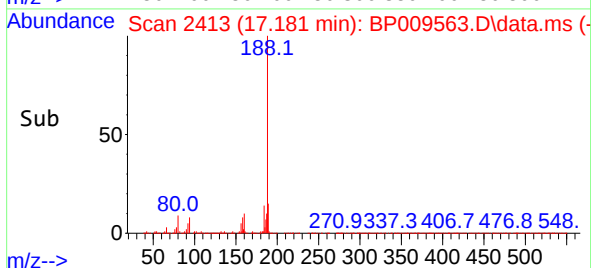
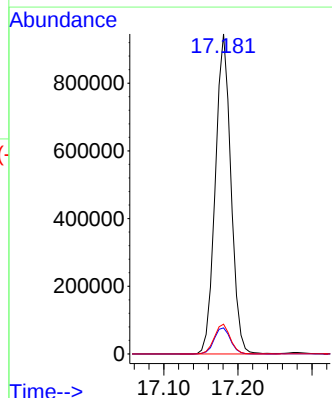
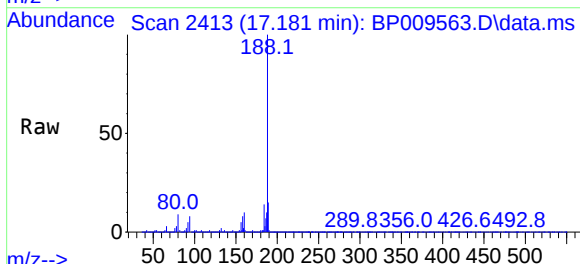
Ion	Ratio	Lower	Upper
77	100		
182	28.3	5.4	45.4
105	20.9	0.3	40.3
51	25.5	5.8	45.8

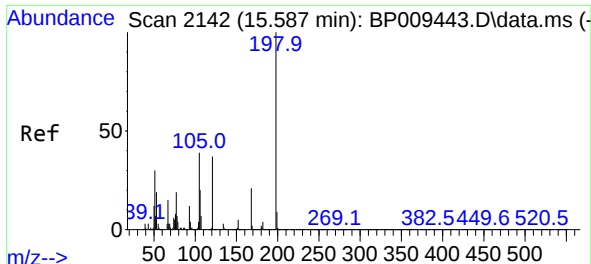


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.181 min Scan# 2413
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:188 Resp: 1380119

Ion	Ratio	Lower	Upper
188	100		
94	8.2	7.9	11.9
80	9.3	8.8	13.2

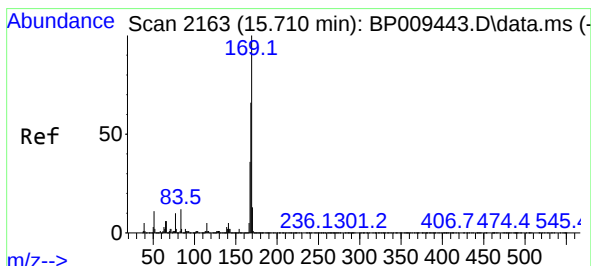
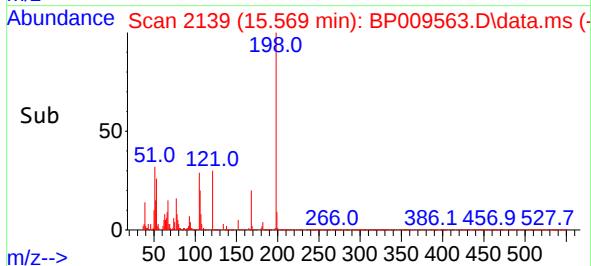
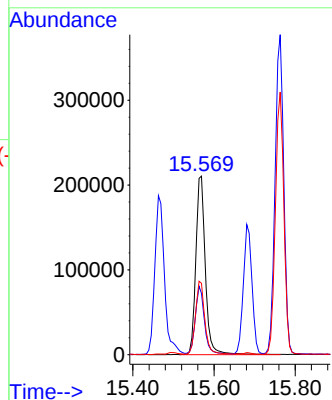
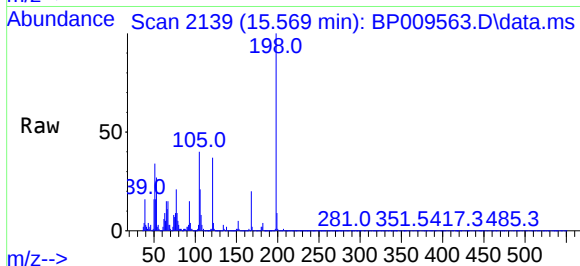




#65
4,6-Dinitro-2-methylphenol
Concen: 38.833 ng
RT: 15.569 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

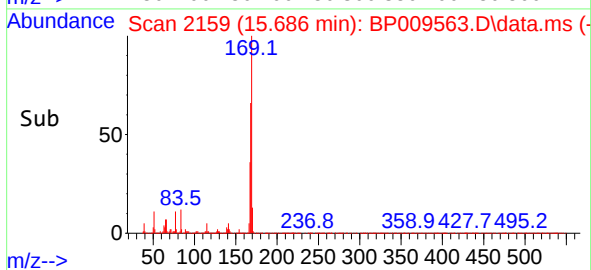
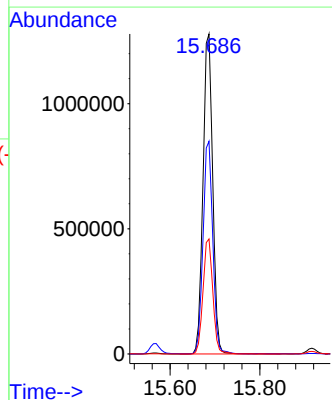
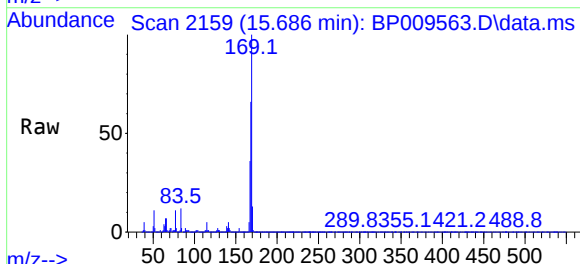
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

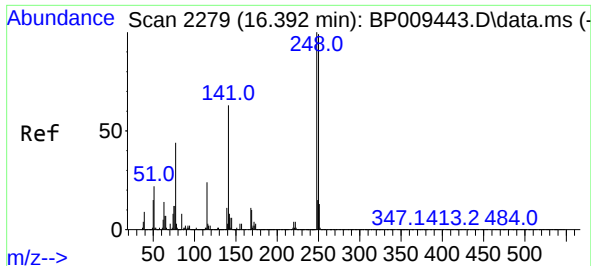
Tgt Ion:198 Resp: 344628
Ion Ratio Lower Upper
198 100
51 34.3 17.7 57.7
105 40.0 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 46.799 ng
RT: 15.686 min Scan# 2159
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:169 Resp: 1911358
Ion Ratio Lower Upper
169 100
168 66.4 51.6 77.4
167 36.0 29.0 43.4

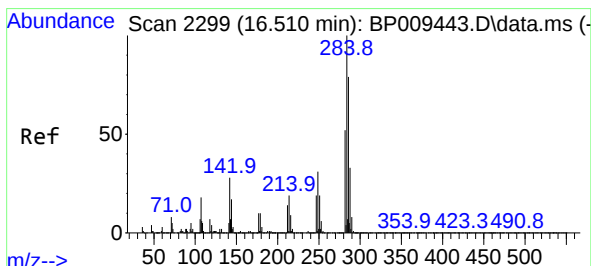
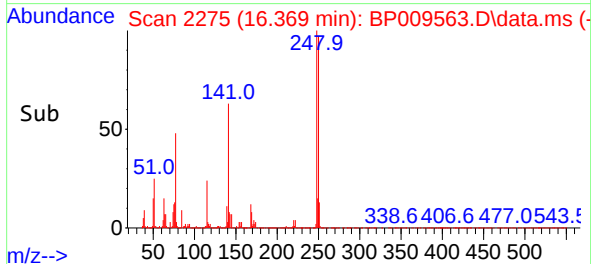
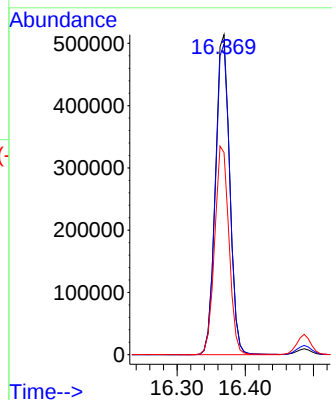
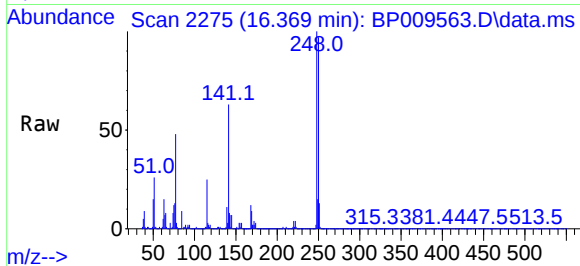




#67
4-Bromophenyl-phenylether
Concen: 44.430 ng
RT: 16.369 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

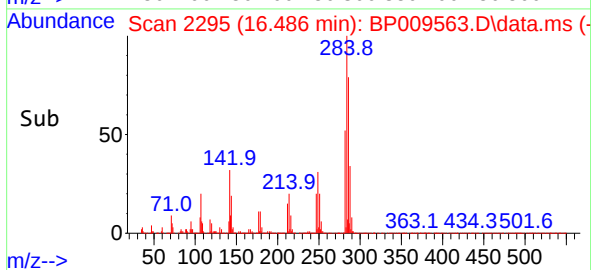
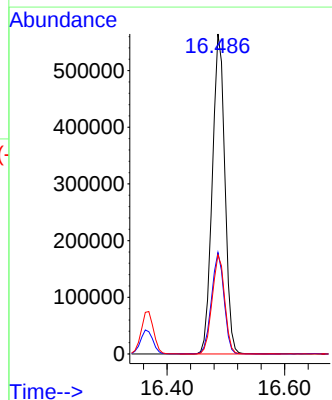
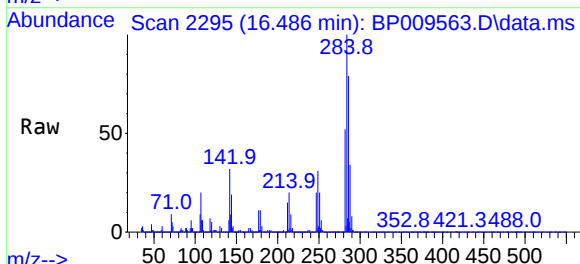
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

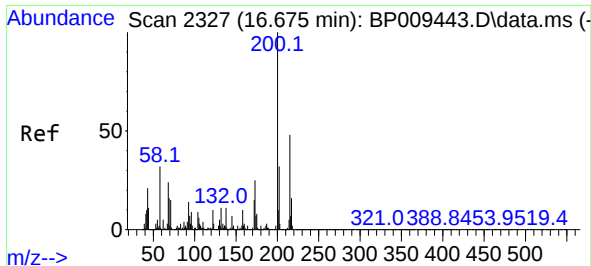
Tgt Ion:248 Resp: 750328
Ion Ratio Lower Upper
248 100
250 97.1 77.7 116.5
141 63.2 58.3 87.5



#68
Hexachlorobenzene
Concen: 43.090 ng
RT: 16.486 min Scan# 2295
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:284 Resp: 837515
Ion Ratio Lower Upper
284 100
142 31.7 26.8 40.2
249 31.0 24.6 37.0

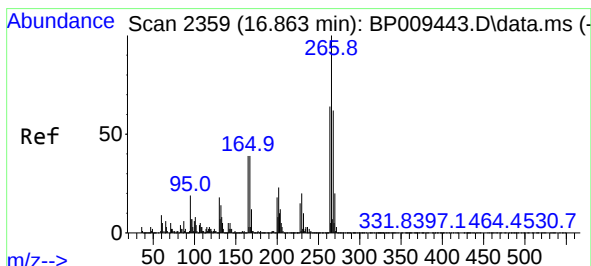
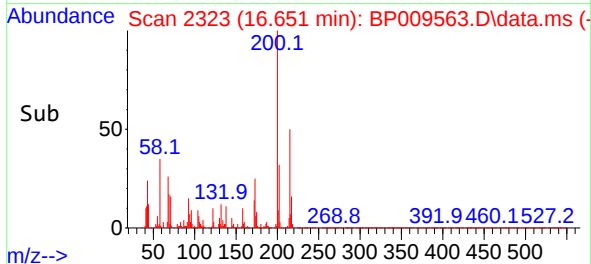
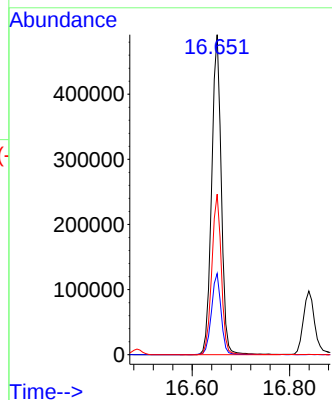
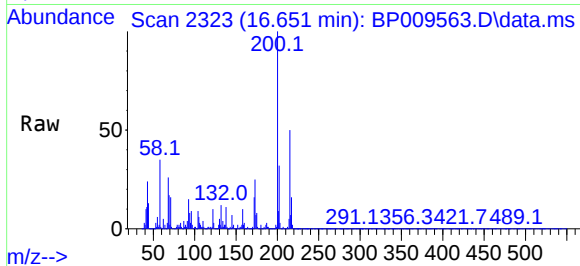




#69
Atrazine
Concen: 46.659 ng
RT: 16.651 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

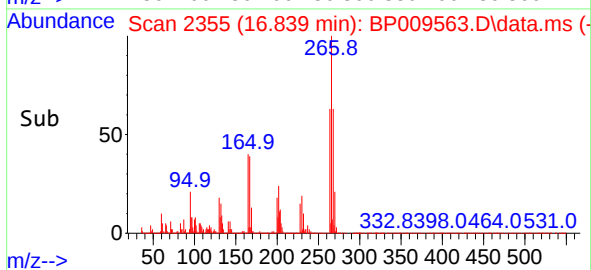
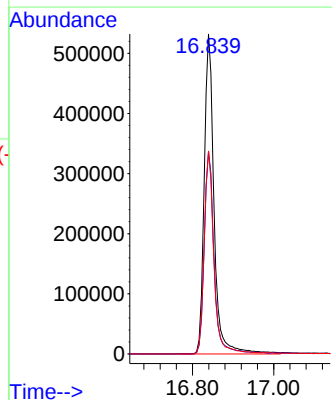
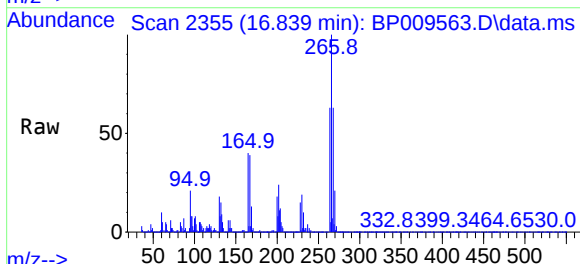
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

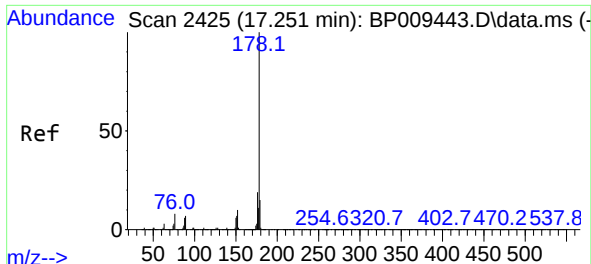
Tgt Ion:200 Resp: 670004
Ion Ratio Lower Upper
200 100
173 25.3 6.2 46.2
215 50.2 28.5 68.5



#70
Pentachlorophenol
Concen: 86.149 ng
RT: 16.839 min Scan# 2355
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:266 Resp: 895074
Ion Ratio Lower Upper
266 100
268 63.4 49.8 74.8
264 63.5 50.9 76.3

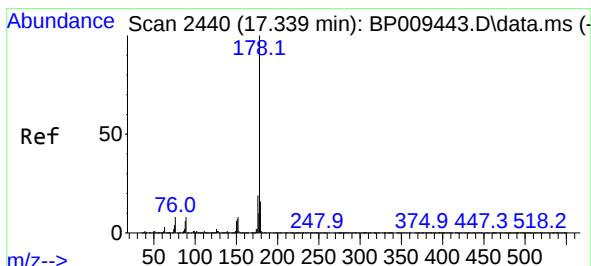
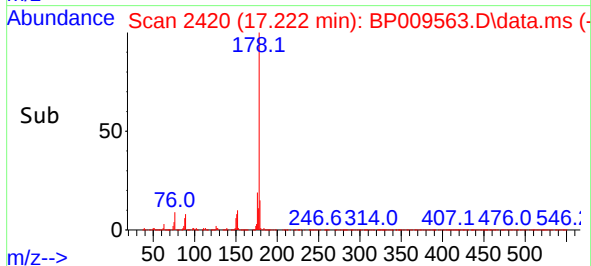
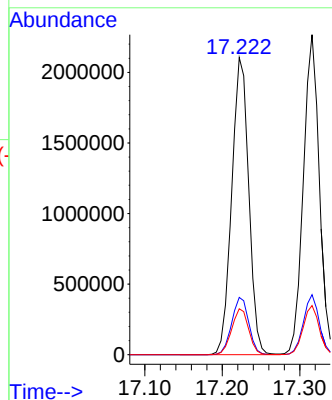
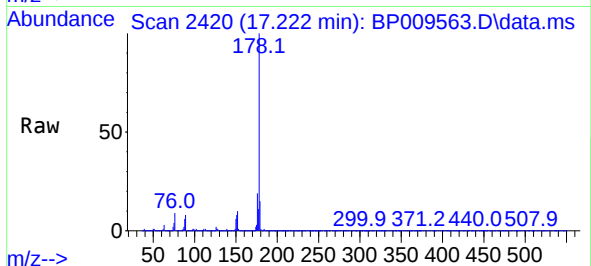




#71
Phenanthrene
Concen: 43.572 ng
RT: 17.222 min Scan# 2425
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

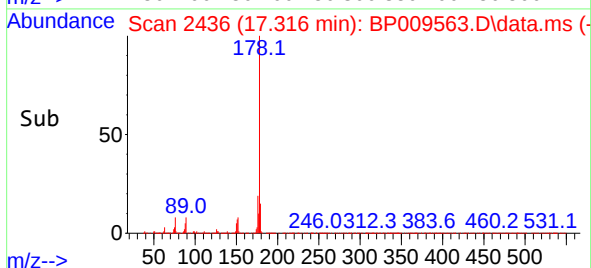
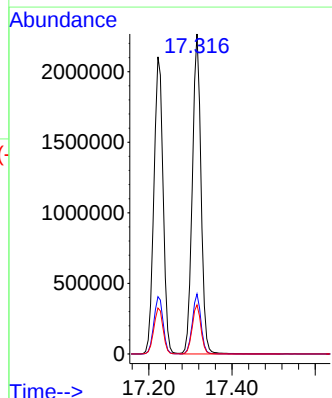
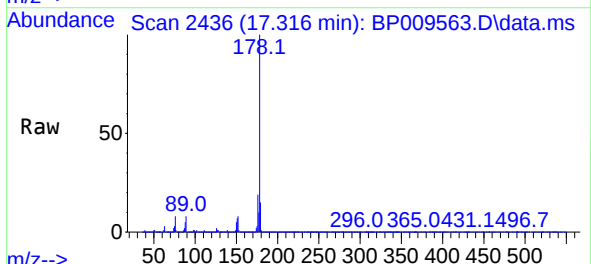
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

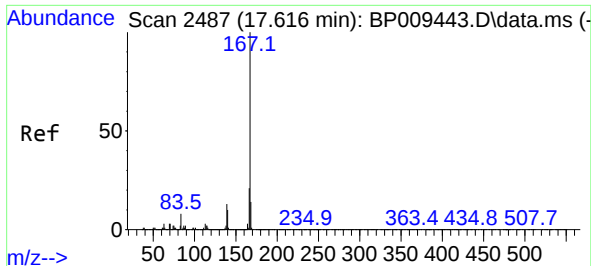
Tgt Ion:178 Resp: 3219048
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.5 12.3 18.5



#72
Anthracene
Concen: 44.801 ng
RT: 17.316 min Scan# 2436
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:178 Resp: 3267885
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.4 12.2 18.4

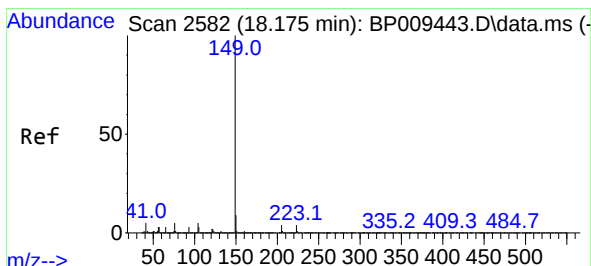
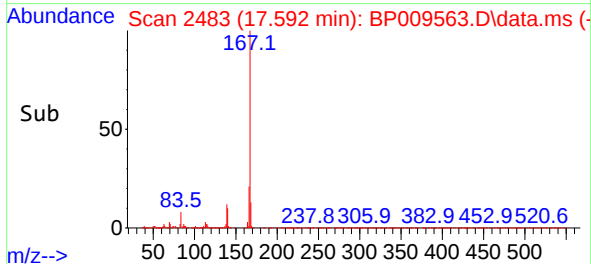
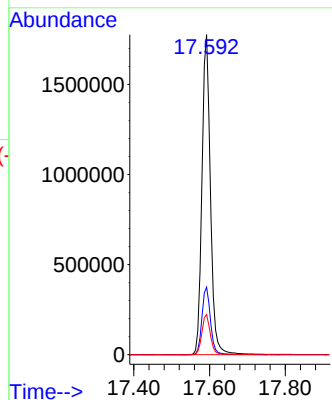
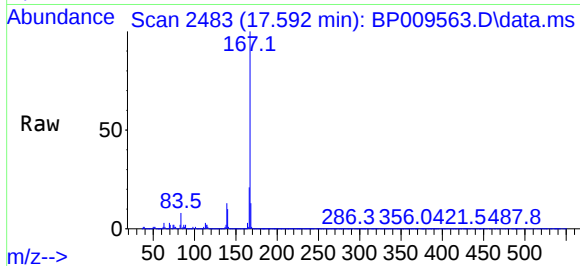




#73
Carbazole
Concen: 38.873 ng
RT: 17.592 min Scan# 24
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

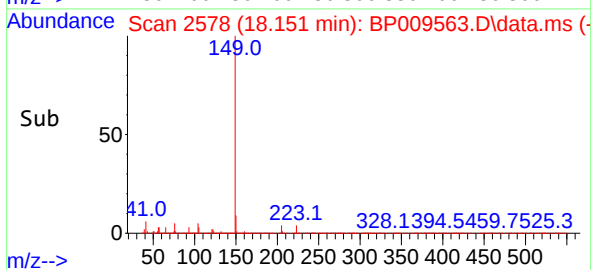
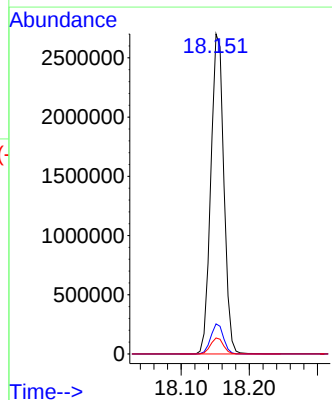
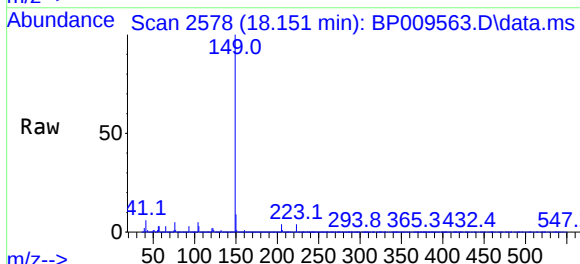
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

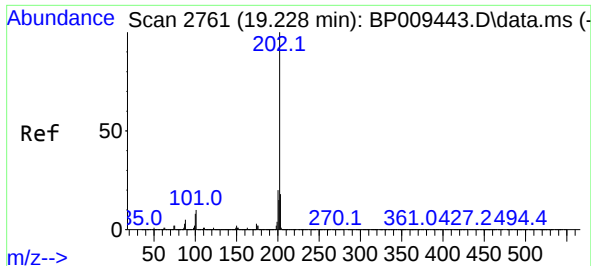
Tgt Ion:167 Resp: 2772993
Ion Ratio Lower Upper
167 100
166 21.1 17.2 25.8
139 12.5 10.3 15.5



#74
Di-n-butylphthalate
Concen: 42.984 ng
RT: 18.151 min Scan# 2578
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:149 Resp: 3593180
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 5.0 4.2 6.2

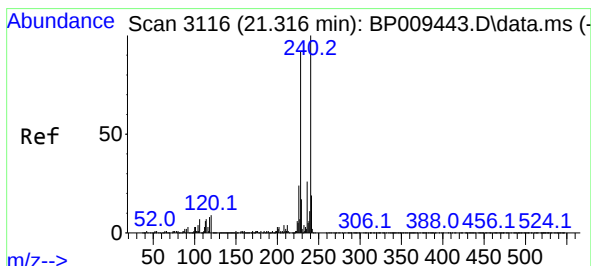
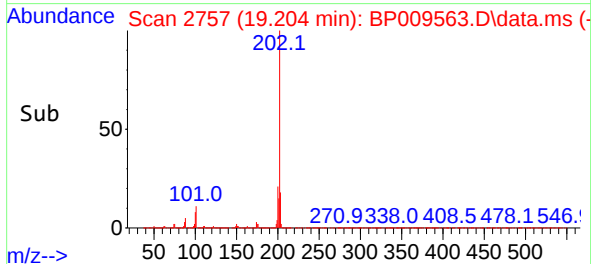
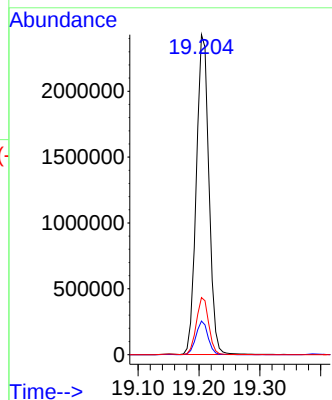
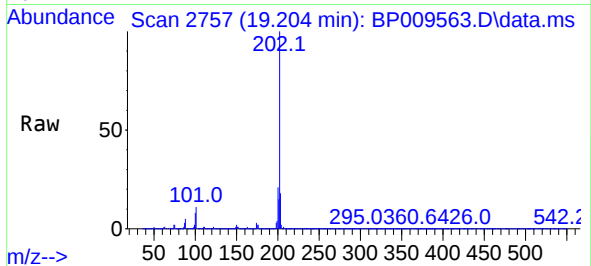




#75
Fluoranthene
Concen: 38.927 ng
RT: 19.204 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

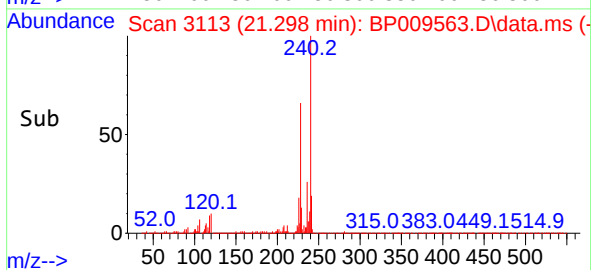
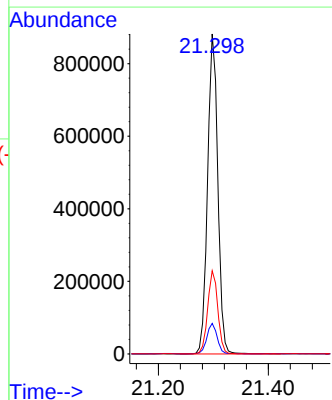
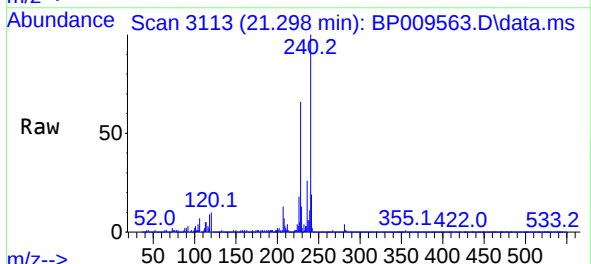
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

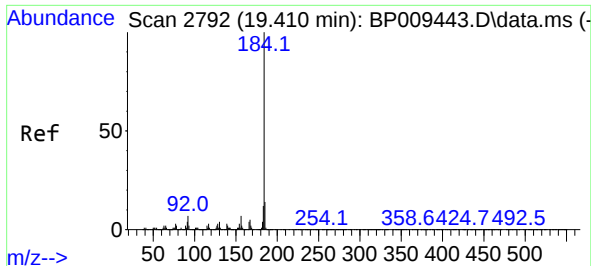
Tgt Ion:202 Resp: 3481630
Ion Ratio Lower Upper
202 100
101 10.5 0.0 31.5
203 17.9 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.298 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:240 Resp: 1135744
Ion Ratio Lower Upper
240 100
120 9.6 9.0 13.4
236 26.0 20.6 30.8

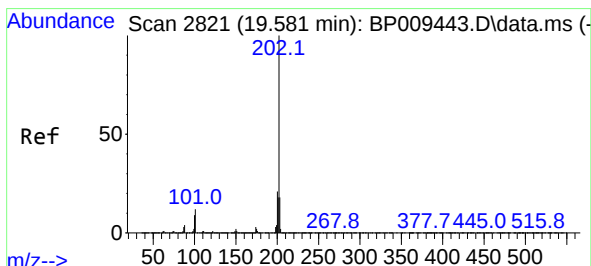
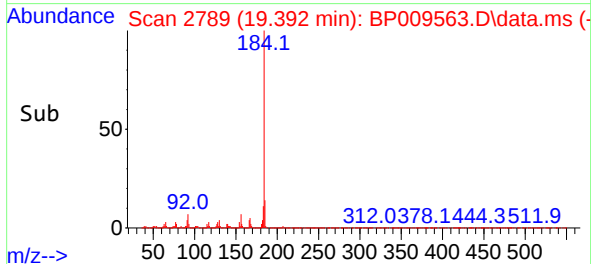
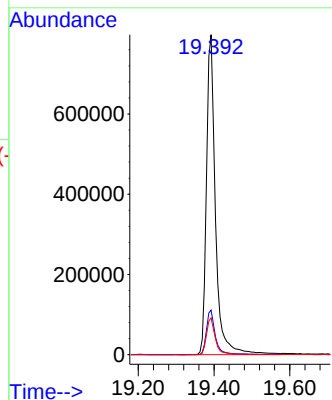
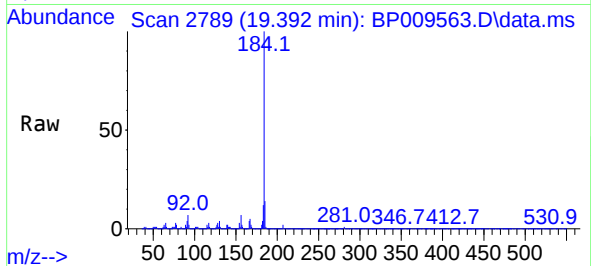




#77
Benzidine
Concen: 47.296 ng
RT: 19.392 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

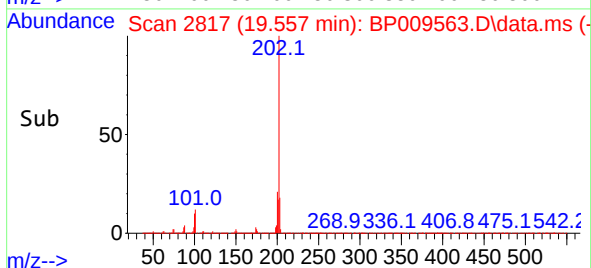
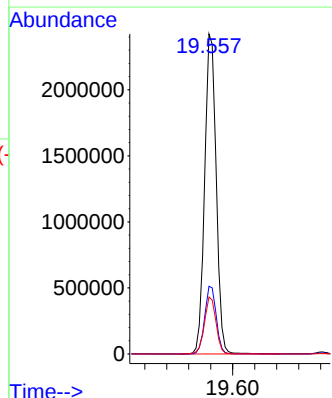
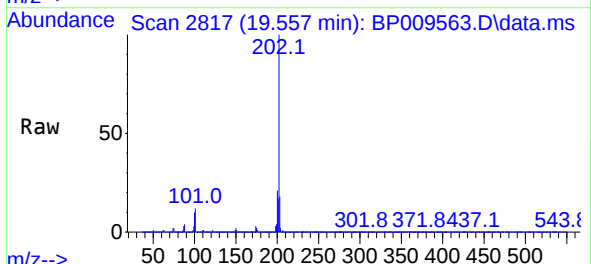
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

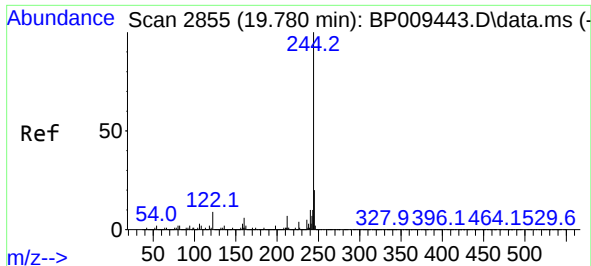
Tgt Ion:184 Resp: 1316660
Ion Ratio Lower Upper
184 100
185 13.9 11.5 17.3
183 11.5 9.4 14.0



#78
Pyrene
Concen: 46.969 ng
RT: 19.557 min Scan# 2817
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:202 Resp: 3515151
Ion Ratio Lower Upper
202 100
200 21.2 16.8 25.2
203 17.8 14.2 21.4

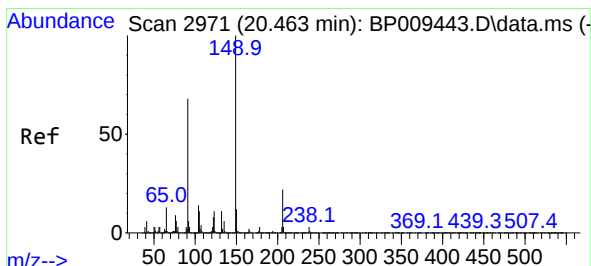
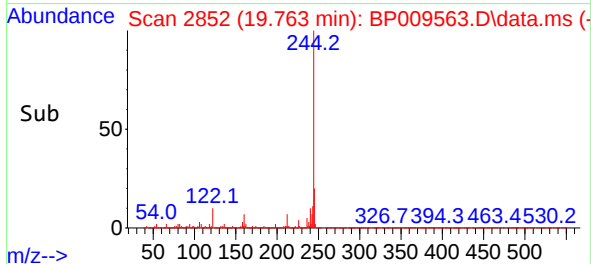
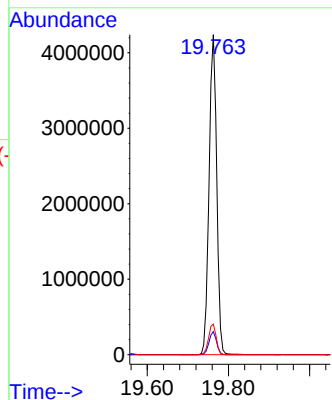
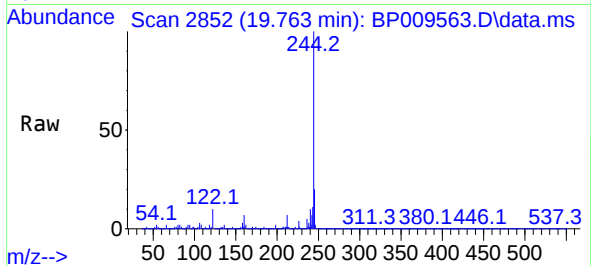




#79
 Terphenyl-d14
 Concen: 86.978 ng
 RT: 19.763 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BP009563.D
 Acq: 28 Mar 2022 12:51

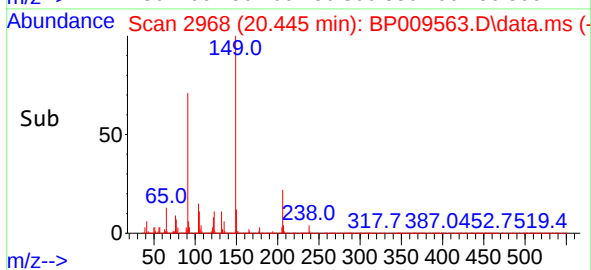
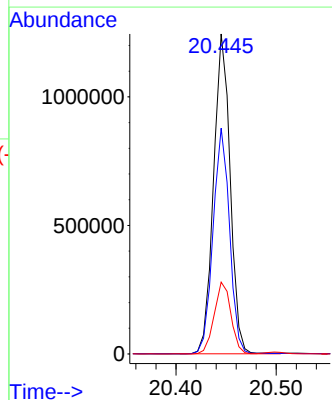
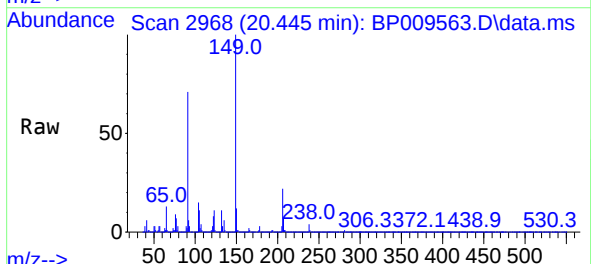
Instrument :
 BNA_P
 ClientSampleId :
 PB143654BSD

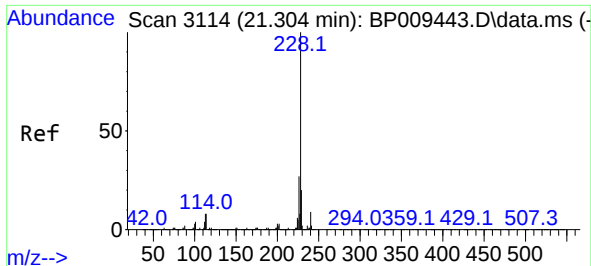
Tgt Ion:244 Resp: 5503653
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 9.6 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 44.915 ng
 RT: 20.445 min Scan# 2968
 Delta R.T. -0.000 min
 Lab File: BP009563.D
 Acq: 28 Mar 2022 12:51

Tgt Ion:149 Resp: 1428751
 Ion Ratio Lower Upper
 149 100
 91 70.6 57.9 86.9
 206 22.5 16.9 25.3

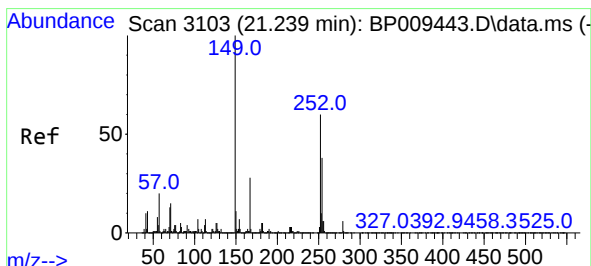
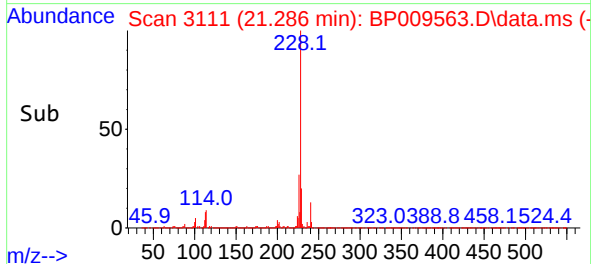
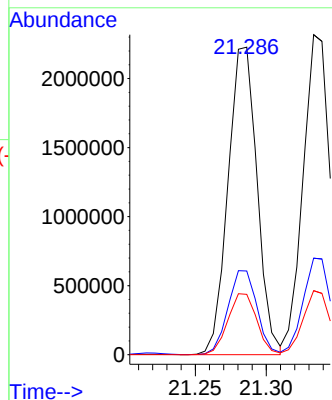
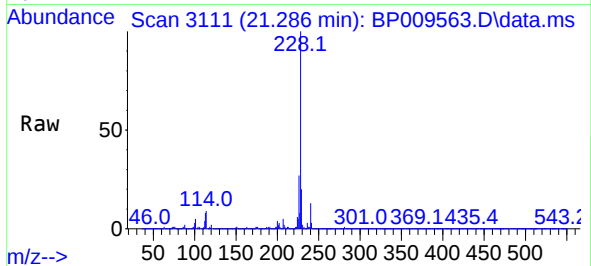




#81
Benzo(a)anthracene
Concen: 42.581 ng
RT: 21.286 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

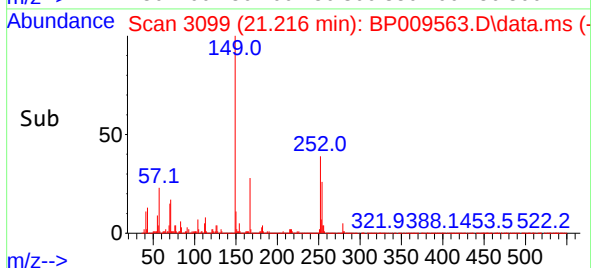
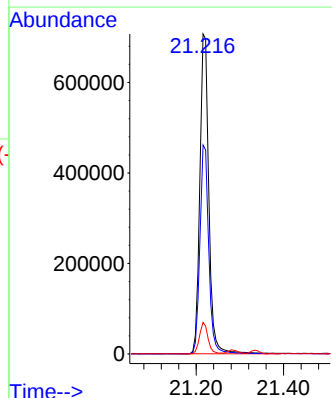
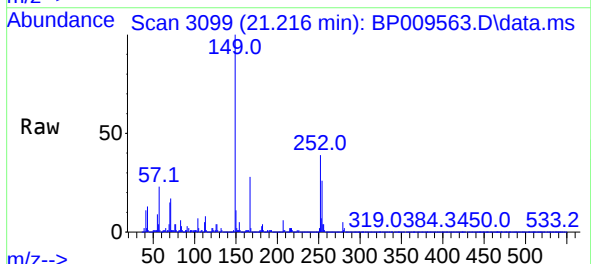
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

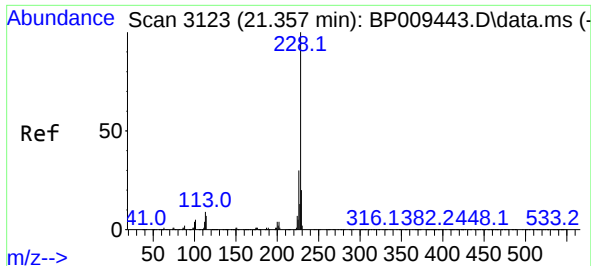
Tgt Ion:228 Resp: 3177286
Ion Ratio Lower Upper
228 100
226 27.2 22.0 33.0
229 19.6 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 35.089 ng
RT: 21.216 min Scan# 3099
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:252 Resp: 1011461
Ion Ratio Lower Upper
252 100
254 65.3 50.7 76.1
126 9.8 8.9 13.3

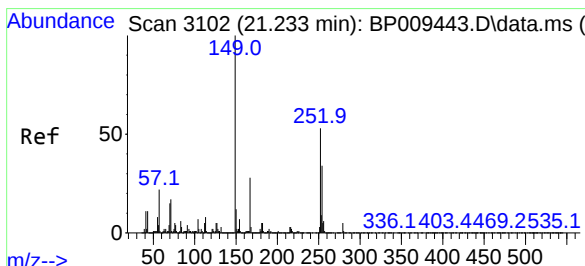
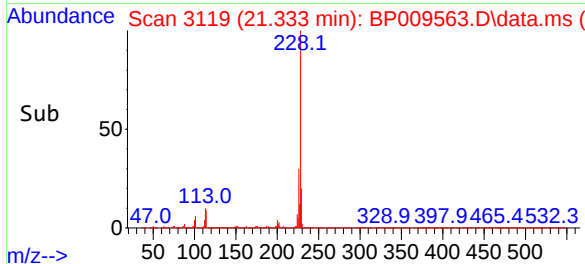
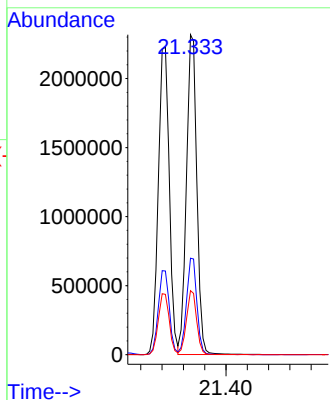
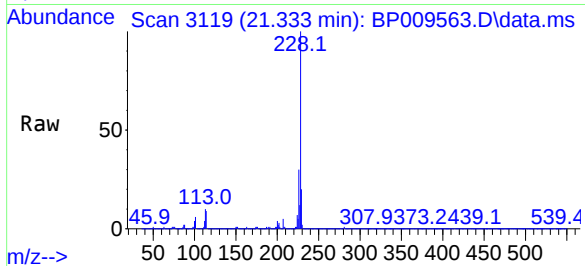




#83
Chrysene
Concen: 44.316 ng
RT: 21.333 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

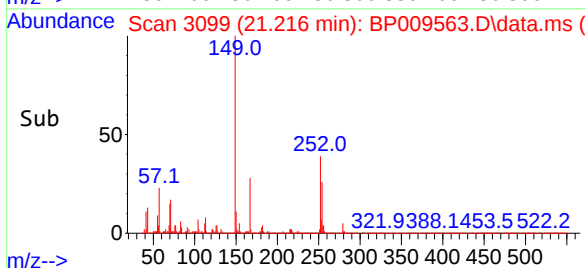
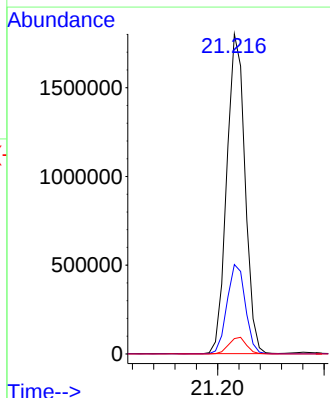
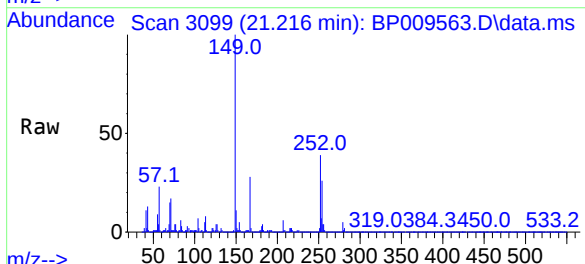
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

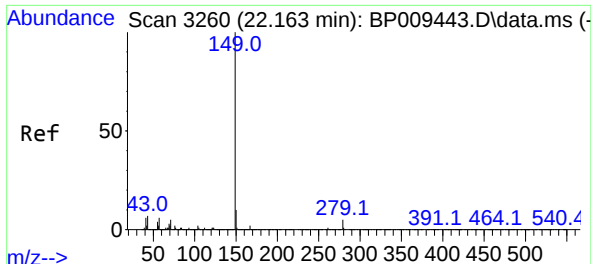
Tgt Ion:228 Resp: 3131182
Ion Ratio Lower Upper
228 100
226 30.1 24.2 36.2
229 20.0 16.1 24.1



#84
Bis(2-ethylhexyl)phthalate
Concen: 48.186 ng
RT: 21.216 min Scan# 3099
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:149 Resp: 2136507
Ion Ratio Lower Upper
149 100
167 27.9 22.6 33.8
279 4.8 3.8 5.6

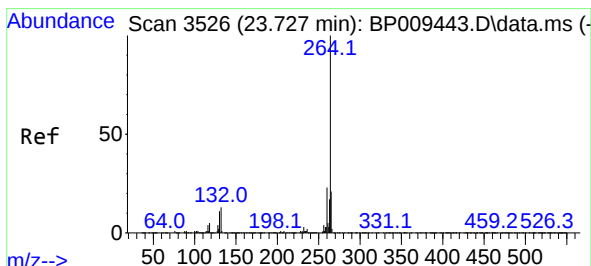
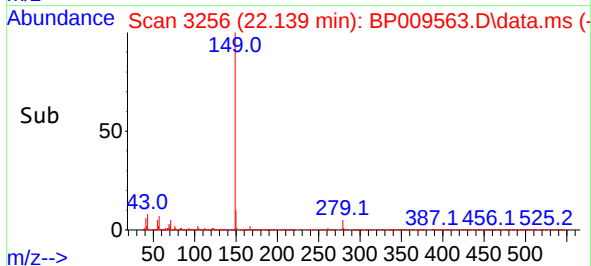
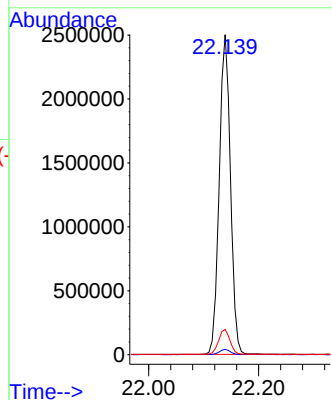
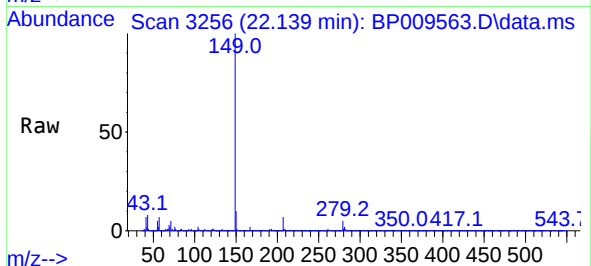




#85
Di-n-octyl phthalate
Concen: 46.246 ng
RT: 22.139 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

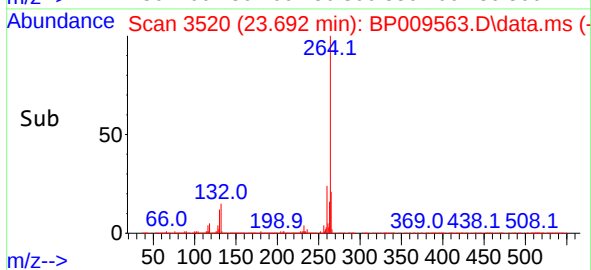
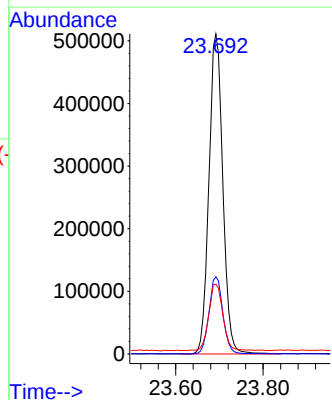
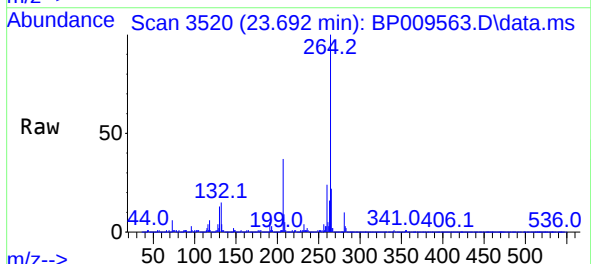
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

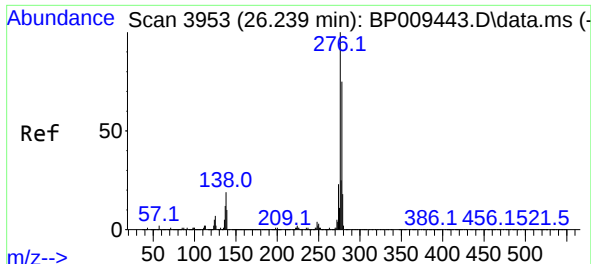
Tgt Ion:149 Resp: 3534345
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.9 6.9 10.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.692 min Scan# 3520
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:264 Resp: 1131428
Ion Ratio Lower Upper
264 100
260 24.1 19.4 29.0
265 21.8 17.2 25.8

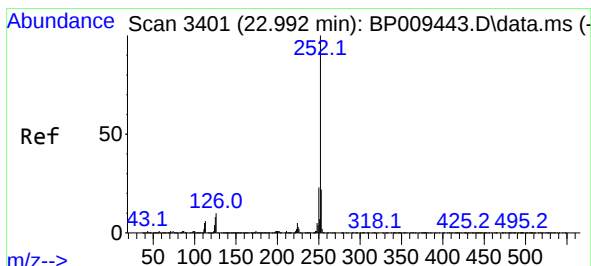
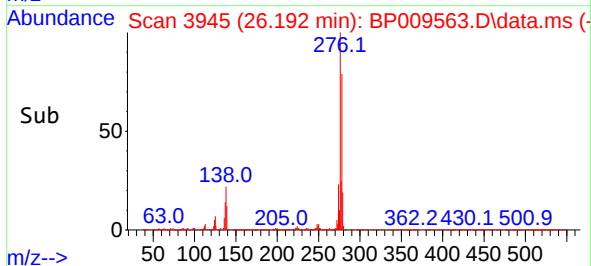
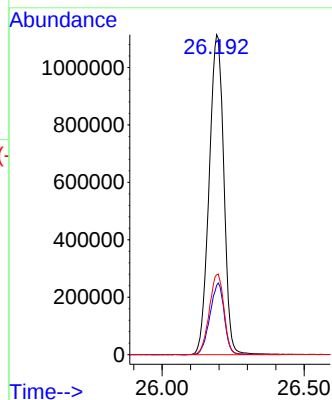
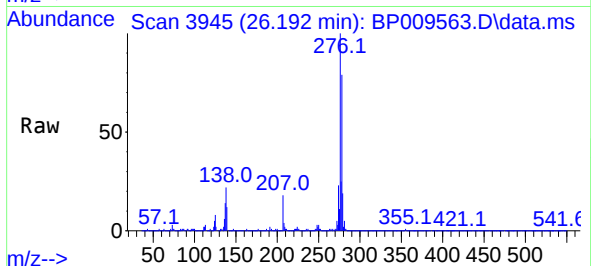




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.454 ng
RT: 26.192 min Scan# 3395
Delta R.T. -0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

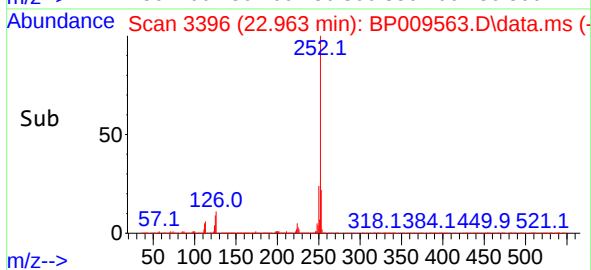
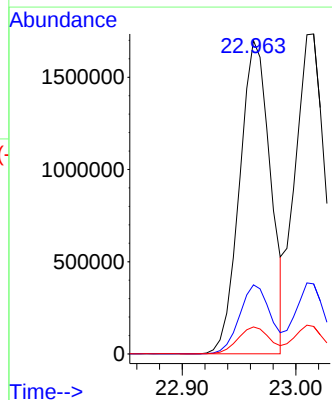
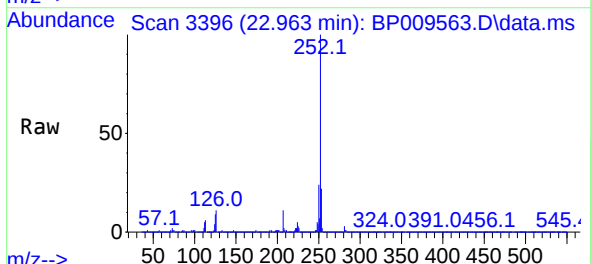
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

Tgt Ion:276 Resp: 3987554
Ion Ratio Lower Upper
276 100
138 21.8 20.5 30.7
277 25.3 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 47.403 ng
RT: 22.963 min Scan# 3396
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:252 Resp: 3201764
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.7 8.1 12.1

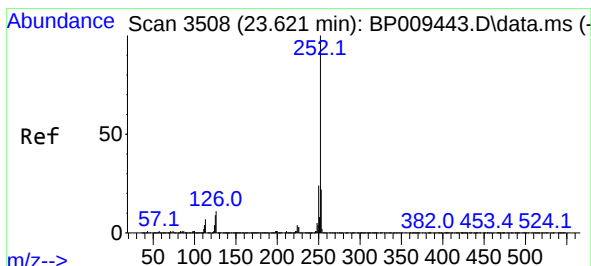
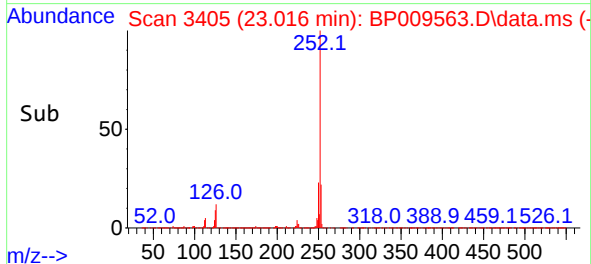
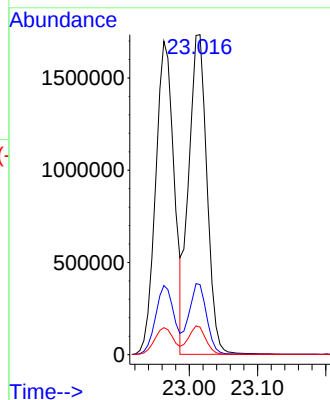
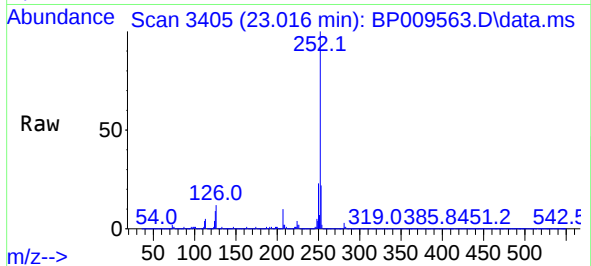




#89
Benzo(k)fluoranthene
Concen: 48.323 ng
RT: 23.016 min Scan# 3405
Delta R.T. 0.006 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

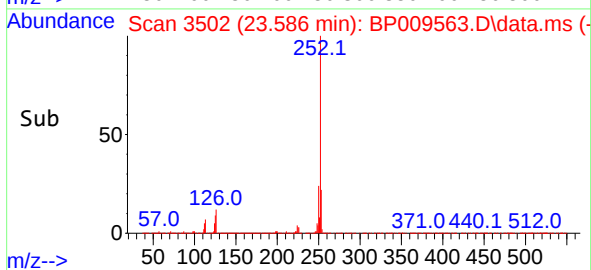
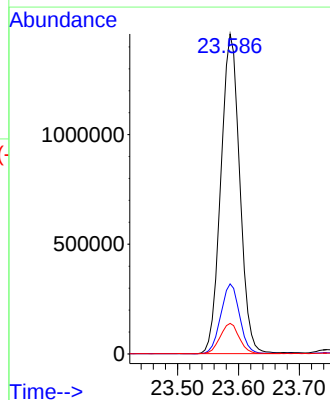
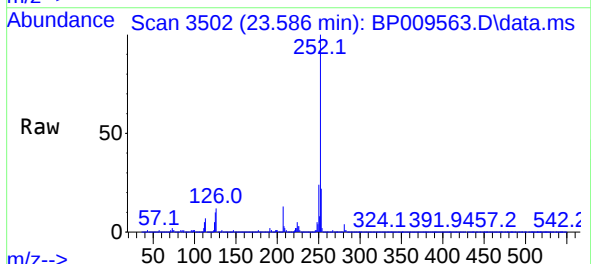
Instrument :
BNA_P
ClientSampleId :
PB143654BSD

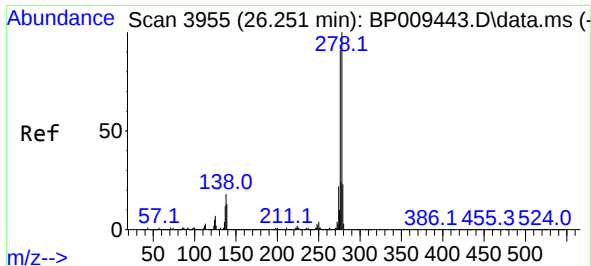
Tgt Ion:252 Resp: 3195664
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 8.6 8.3 12.5



#90
Benzo(a)pyrene
Concen: 54.287 ng
RT: 23.586 min Scan# 3502
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:252 Resp: 3137142
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 9.6 9.3 13.9

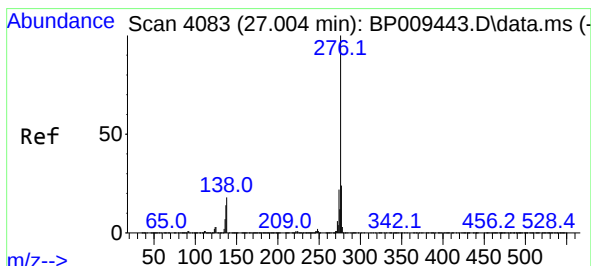
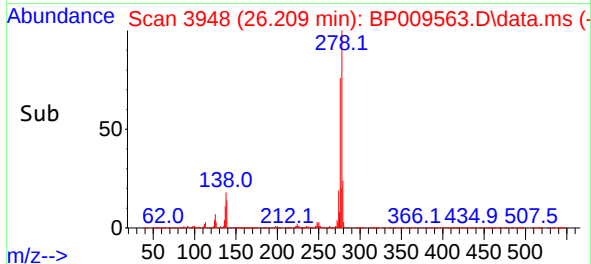
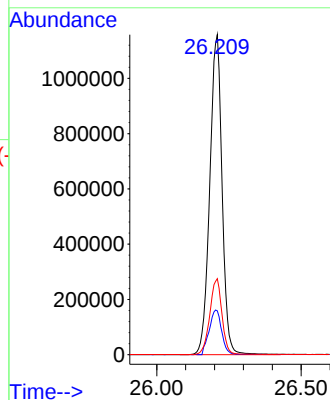
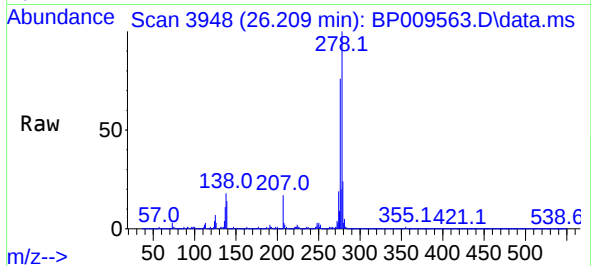




#91
Dibenzo(a,h)anthracene
Concen: 47.752 ng
RT: 26.209 min Scan# 3955
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Instrument :
BNA_P
ClientSampleId :
PB143654BSD

Tgt Ion:278 Resp: 3416170
Ion Ratio Lower Upper
278 100
139 13.7 13.2 19.8
279 23.8 19.2 28.8



#92
Benzo(g,h,i)perylene
Concen: 48.534 ng
RT: 26.951 min Scan# 4074
Delta R.T. -0.000 min
Lab File: BP009563.D
Acq: 28 Mar 2022 12:51

Tgt Ion:276 Resp: 3415746
Ion Ratio Lower Upper
276 100
277 23.5 19.2 28.8
138 18.9 18.0 27.0

