

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111021\
 Data File : BP007912.D
 Acq On : 10 Nov 2021 10:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 10 13:12:26 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 09 10:45:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	156991	20.000	ng	0.00
21) Naphthalene-d8	10.663	136	576602	20.000	ng	0.00
39) Acenaphthene-d10	14.498	164	396908	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	905391	20.000	ng	# 0.00
76) Chrysene-d12	21.345	240	1082286	20.000	ng	0.00
86) Perylene-d12	23.757	264	1271618	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	722623	78.063	ng	0.00
7) Phenol-d6	7.040	99	1013811	75.667	ng	0.00
23) Nitrobenzene-d5	9.022	82	875688	81.581	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	521245	92.020	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	2201635	80.779	ng	0.00
79) Terphenyl-d14	19.816	244	4113452	77.393	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	137349	42.967	ng	95
3) Pyridine	3.752	79	422463	41.133	ng	96
4) n-Nitrosodimethylamine	3.658	42	171379	39.017	ng	# 97
6) Aniline	7.187	93	574920	38.096	ng	98
8) 2-Chlorophenol	7.428	128	399271	39.140	ng	96
9) Benzaldehyde	6.999	77	260177	35.711	ng	100
10) Phenol	7.064	94	484104	37.837	ng	96
11) bis(2-Chloroethyl)ether	7.287	93	379771	37.186	ng	95
12) 1,3-Dichlorobenzene	7.752	146	443330	39.076	ng	98
13) 1,4-Dichlorobenzene	7.899	146	449974	38.817	ng	100
14) 1,2-Dichlorobenzene	8.216	146	430028	38.386	ng	99
15) Benzyl Alcohol	8.105	79	383316	37.788	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.393	45	411636	34.385	ng	96
17) 2-Methylphenol	8.310	107	333682	37.714	ng	98
18) Hexachloroethane	8.940	117	145269	36.239	ng	93
19) n-Nitroso-di-n-propyla...	8.675	70	279523	34.089	ng	97
20) 3+4-Methylphenols	8.640	107	439063	35.278	ng	98
22) Acetophenone	8.687	105	580347	39.946	ng	# 98
24) Nitrobenzene	9.063	77	414593	40.589	ng	97
25) Isophorone	9.599	82	759591	38.938	ng	97
26) 2-Nitrophenol	9.775	139	217910	42.125	ng	95
27) 2,4-Dimethylphenol	9.840	122	314960	39.619	ng	96
28) bis(2-Chloroethoxy)met...	10.075	93	472249	36.686	ng	98
29) 2,4-Dichlorophenol	10.316	162	386857	40.475	ng	98
30) 1,2,4-Trichlorobenzene	10.528	180	429225	40.377	ng	97
31) Naphthalene	10.710	128	1153074	39.532	ng	99
32) Benzoic acid	10.005	122	284570	41.526	ng	99
33) 4-Chloroaniline	10.822	127	508644	39.589	ng	99
34) Hexachlorobutadiene	11.004	225	295557	42.347	ng	99
35) Caprolactam	11.622	113	133237	39.935	ng	91
36) 4-Chloro-3-methylphenol	11.957	107	427272	39.572	ng	98
37) 2-Methylnaphthalene	12.322	142	836669	38.888	ng	98
38) 1-Methylnaphthalene	12.540	142	821488	38.970	ng	99
40) 1,2,4,5-Tetrachloroben...	12.693	216	513076	41.236	ng	99
41) Hexachlorocyclopentadiene	12.675	237	244680	36.717	ng	99
43) 2,4,6-Trichlorophenol	12.934	196	362758	41.740	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	388582	41.276	ng	97
46) 1,1'-Biphenyl	13.334	154	1145727	39.980	ng	98
47) 2-Chloronaphthalene	13.375	162	903855	40.586	ng	99
48) 2-Nitroaniline	13.581	65	272124	42.467	ng	95
49) Acenaphthylene	14.222	152	1422282	40.667	ng	98
50) Dimethylphthalate	13.963	163	1228376	40.098	ng	100
51) 2,6-Dinitrotoluene	14.075	165	261366	41.255	ng	99
52) Acenaphthene	14.563	154	845259	40.017	ng	99
53) 3-Nitroaniline	14.404	138	275783	40.803	ng	# 97
54) 2,4-Dinitrophenol	14.616	184	166537	42.761	ng	# 89
55) Dibenzofuran	14.898	168	1432806	40.099	ng	98
56) 4-Nitrophenol	14.722	139	230854	40.213	ng	89
57) 2,4-Dinitrotoluene	14.869	165	370044	42.428	ng	89
58) Fluorene	15.551	166	1110888	40.989	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.045	232	355229	41.917	ng	99
60) Diethylphthalate	15.328	149	1231135	41.394	ng	100
61) 4-Chlorophenyl-phenyle...	15.545	204	609724	41.188	ng	98
62) 4-Nitroaniline	15.569	138	295546	43.054	ng	87
63) Azobenzene	15.840	77	1029916	41.028	ng	97
65) 4,6-Dinitro-2-methylph...	15.634	198	250867	42.316	ng	89
66) n-Nitrosodiphenylamine	15.757	169	1016724	39.445	ng	98
67) 4-Bromophenyl-phenylether	16.439	248	416108	41.515	ng	99
68) Hexachlorobenzene	16.563	284	464214	41.505	ng	93
69) Atrazine	16.722	200	417704	42.320	ng	98
70) Pentachlorophenol	16.904	266	303816	42.235	ng	98
71) Phenanthrene	17.298	178	1886747	39.641	ng	100
72) Anthracene	17.387	178	1892616	40.406	ng	99
73) Carbazole	17.663	167	1850617	39.747	ng	100
74) Di-n-butylphthalate	18.216	149	2152621	40.595	ng	99
75) Fluoranthene	19.269	202	2437321	40.594	ng	96
77) Benzidine	19.445	184	1062591	38.956	ng	99
78) Pyrene	19.616	202	2537096	38.220	ng	100
80) Butylbenzylphthalate	20.492	149	1101562	39.485	ng	97
81) Benzo(a)anthracene	21.333	228	2803345	39.317	ng	100
82) 3,3'-Dichlorobenzidine	21.263	252	932064	38.929	ng	# 99
83) Chrysene	21.386	228	2652192	39.292	ng	99
84) Bis(2-ethylhexyl)phtha...	21.257	149	1567226	39.169	ng	99
85) Di-n-octyl phthalate	22.186	149	2884888	40.081	ng	96
87) Indeno(1,2,3-cd)pyrene	26.292	276	3707508	39.114	ng	# 94
88) Benzo(b)fluoranthene	23.027	252	2987979	39.862	ng	# 98
89) Benzo(k)fluoranthene	23.074	252	2879163	38.700	ng	# 98
90) Benzo(a)pyrene	23.657	252	2553471	39.342	ng	# 98
91) Dibenzo(a,h)anthracene	26.304	278	3068870	39.063	ng	97
92) Benzo(g,h,i)perylene	27.062	276	3047579	39.103	ng	96

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

Instrument :

BNA P

ClientSampleId :

SSTDCCC040

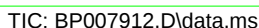
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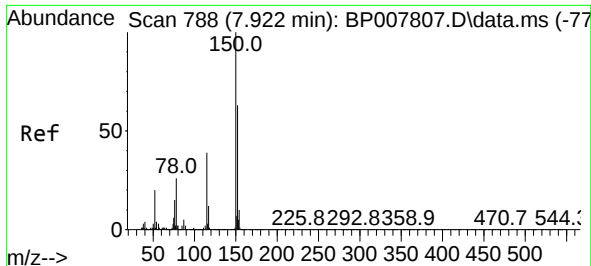
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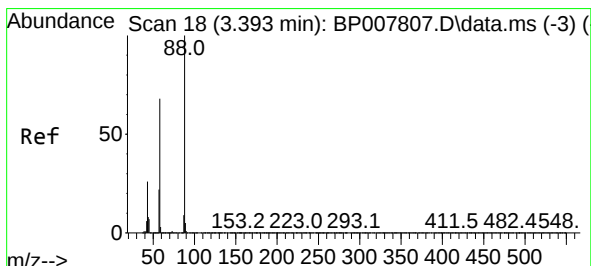
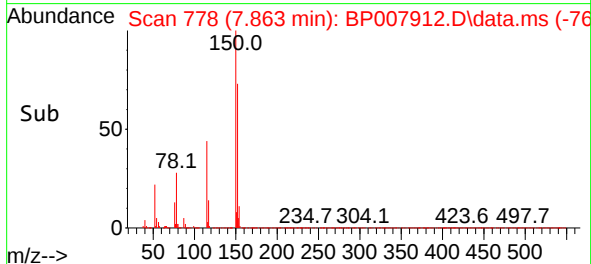
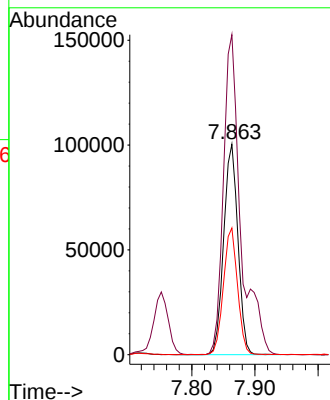
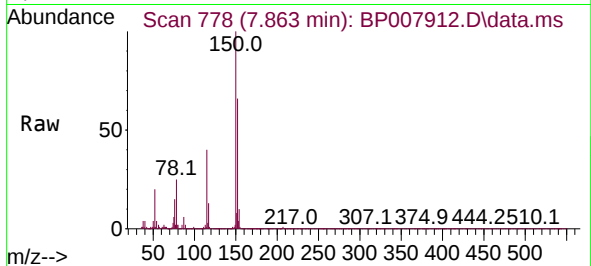




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.863 min Scan# 7
 Delta R.T. -0.001 min
 Lab File: BP007912.D
 Acq: 10 Nov 2021 10:28

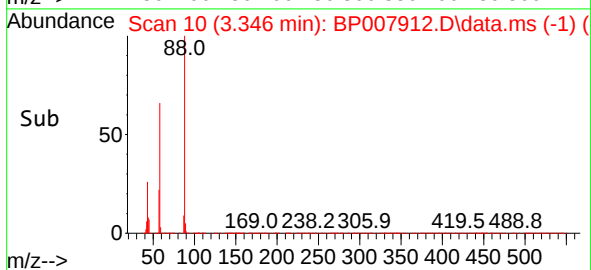
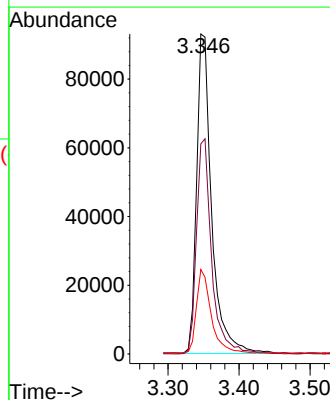
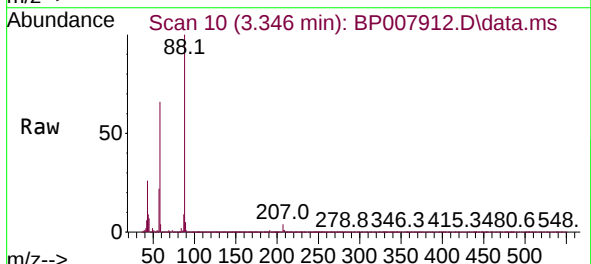
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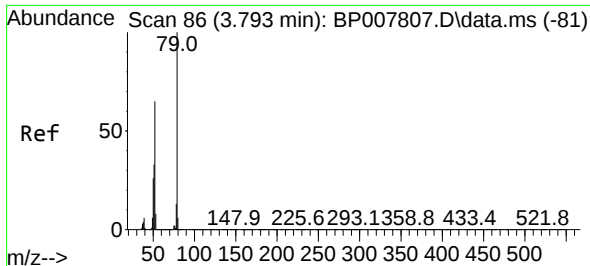
Tgt Ion:152 Resp: 156991
 Ion Ratio Lower Upper
 152 100
 150 152.1 124.1 186.1
 115 60.2 48.1 72.1



#2
 1,4-Dioxane
 Concen: 42.967 ng
 RT: 3.346 min Scan# 10
 Delta R.T. -0.006 min
 Lab File: BP007912.D
 Acq: 10 Nov 2021 10:28

Tgt Ion: 88 Resp: 137349
 Ion Ratio Lower Upper
 88 100
 58 68.1 58.1 87.1
 43 25.3 22.2 33.4

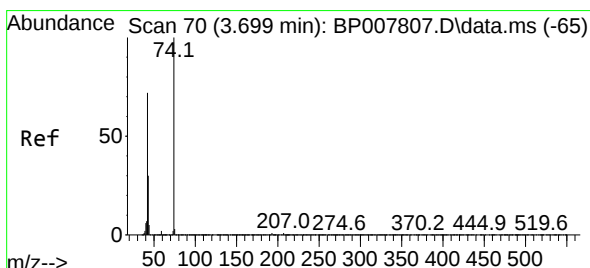
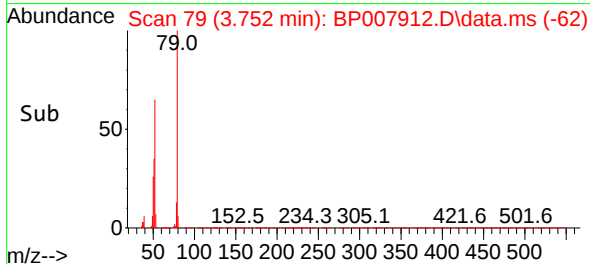
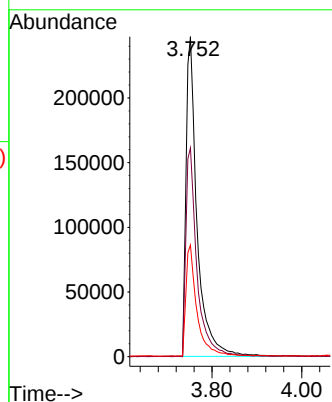
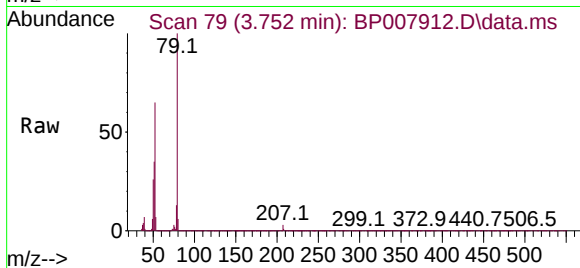




#3
 Pyridine
 Concen: 41.133 ng
 RT: 3.752 min Scan# 79
 Delta R.T. -0.000 min
 Lab File: BP007912.D
 Acq: 10 Nov 2021 10:28

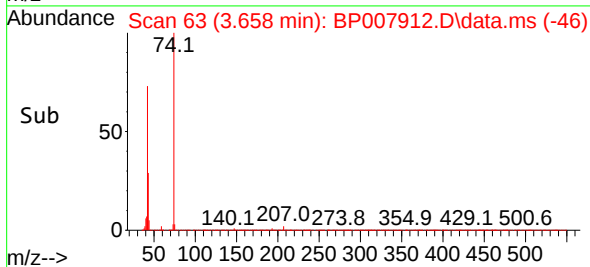
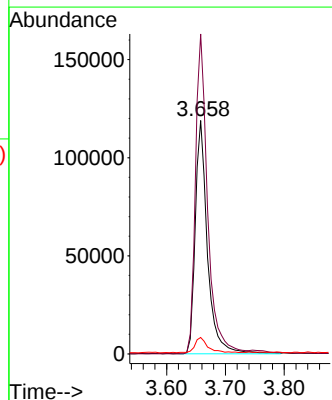
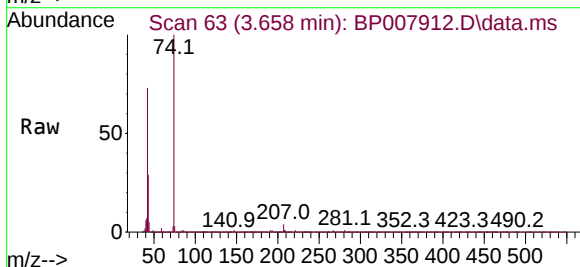
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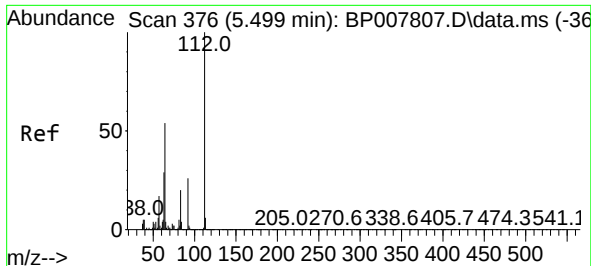
Tgt Ion: 79 Resp: 422463
 Ion Ratio Lower Upper
 79 100
 52 65.3 55.7 83.5
 51 34.9 28.5 42.7



#4
 n-Nitrosodimethylamine
 Concen: 39.017 ng
 RT: 3.658 min Scan# 63
 Delta R.T. -0.000 min
 Lab File: BP007912.D
 Acq: 10 Nov 2021 10:28

Tgt Ion: 42 Resp: 171379
 Ion Ratio Lower Upper
 42 100
 74 137.1 107.0 160.4
 44 7.1 7.4 11.2

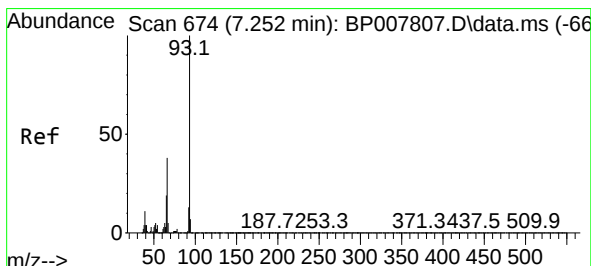
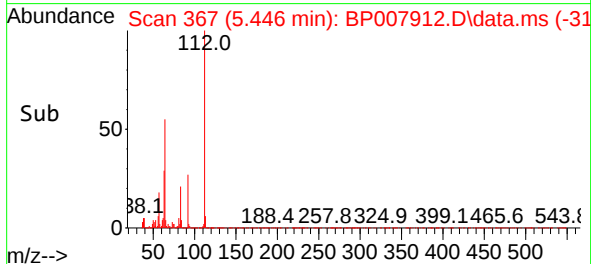
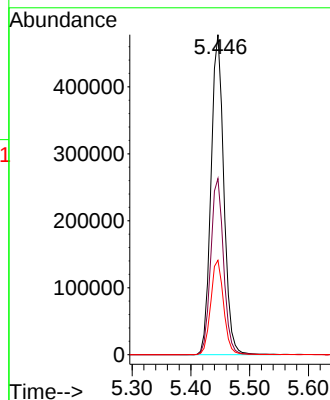
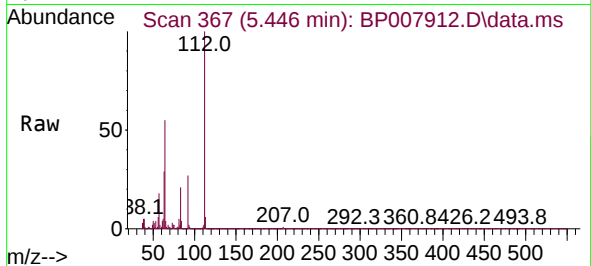




#5
2-Fluorophenol
Concen: 78.063 ng
RT: 5.446 min Scan# 30
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

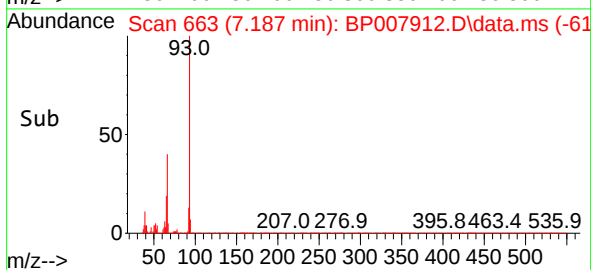
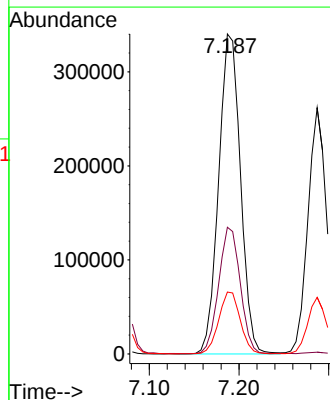
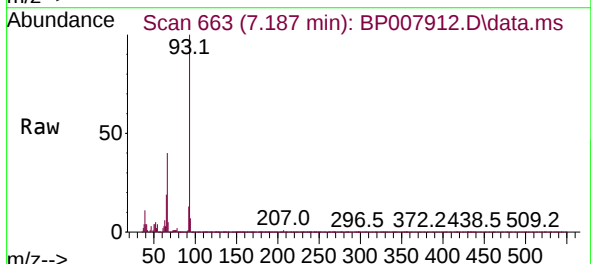
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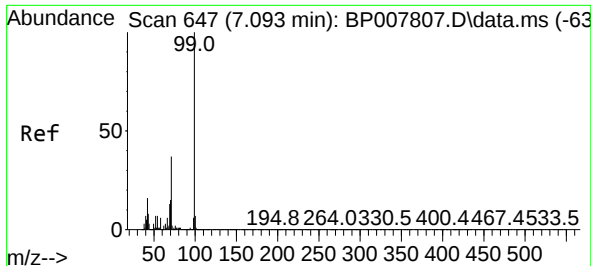
Tgt Ion:112 Resp: 722623
Ion Ratio Lower Upper
112 100
64 55.0 46.6 70.0
63 29.5 25.0 37.6



#6
Aniline
Concen: 38.096 ng
RT: 7.187 min Scan# 663
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion: 93 Resp: 574920
Ion Ratio Lower Upper
93 100
66 39.6 30.5 45.7
65 19.4 15.8 23.8

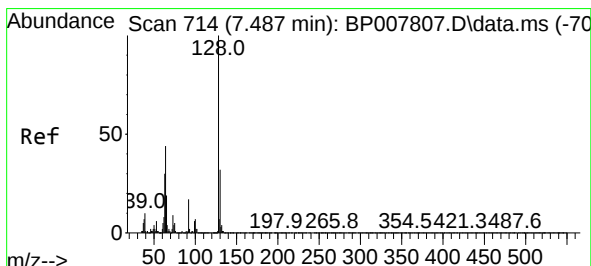
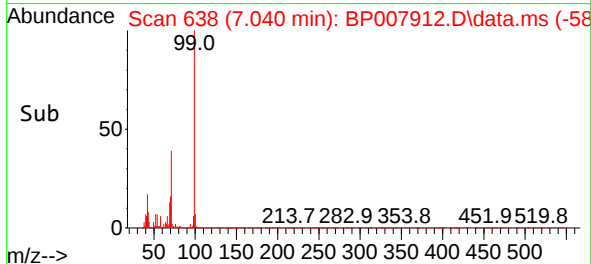
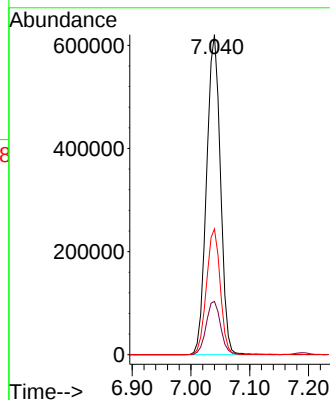
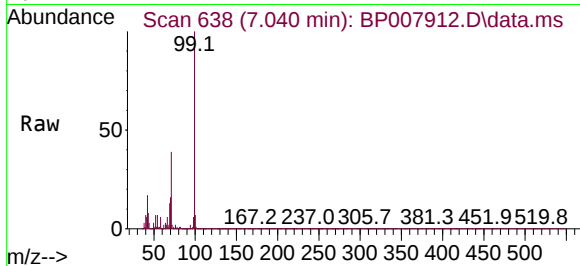




#7
Phenol-d6
Concen: 75.667 ng
RT: 7.040 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

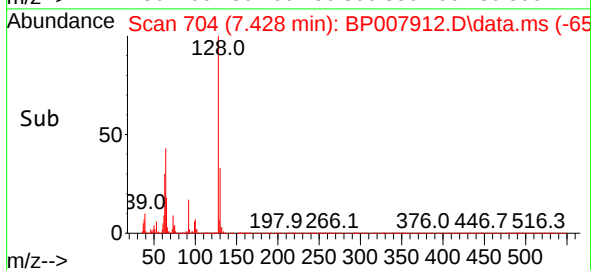
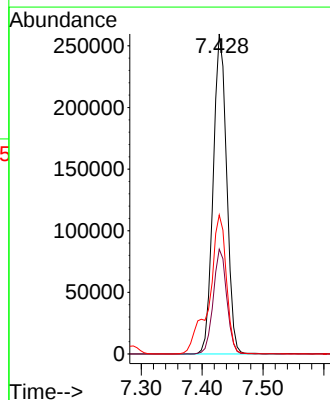
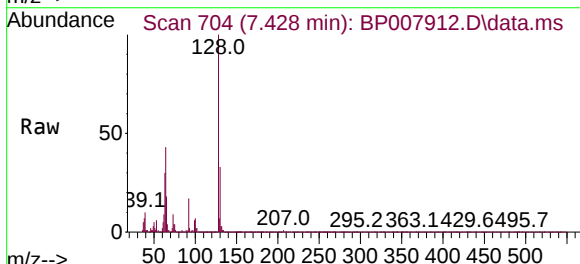
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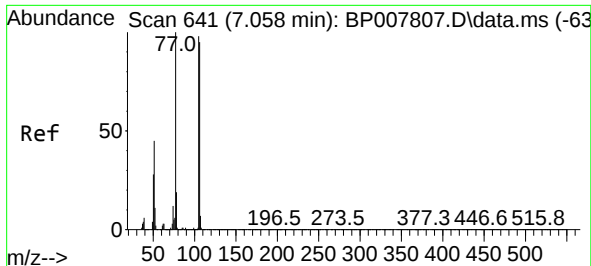
Tgt Ion: 99 Resp: 1013811
Ion Ratio Lower Upper
99 100
42 16.7 14.9 22.3
71 39.3 29.2 43.8



#8
2-Chlorophenol
Concen: 39.140 ng
RT: 7.428 min Scan# 704
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:128 Resp: 399271
Ion Ratio Lower Upper
128 100
130 32.8 12.0 52.0
64 43.4 27.0 67.0

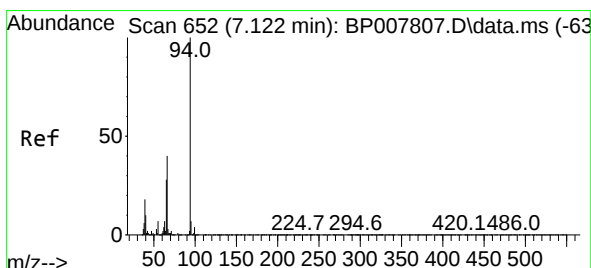
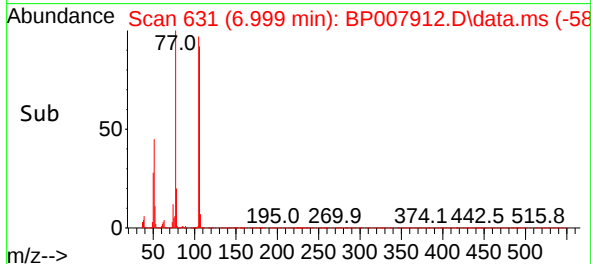
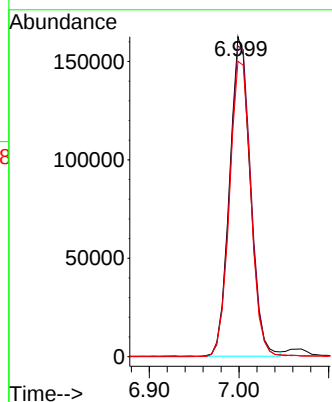
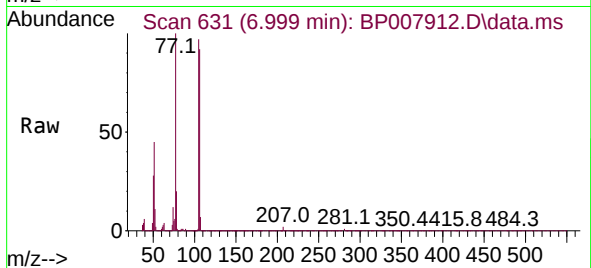




#9
Benzaldehyde
Concen: 35.711 ng
RT: 6.999 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

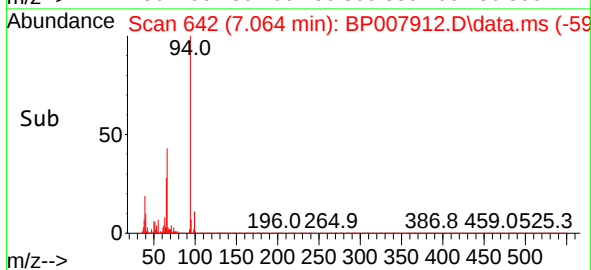
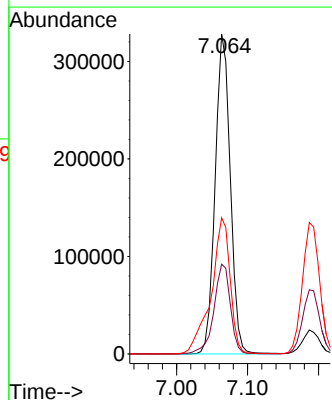
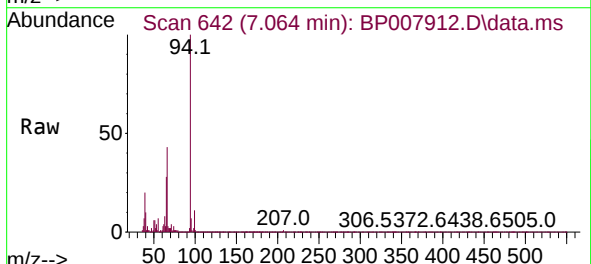
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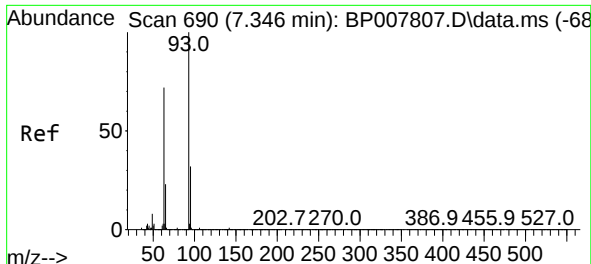
Tgt Ion: 77 Resp: 260177
Ion Ratio Lower Upper
77 100
105 97.1 77.5 117.5
106 92.3 72.1 112.1



#10
Phenol
Concen: 37.837 ng
RT: 7.064 min Scan# 642
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion: 94 Resp: 484104
Ion Ratio Lower Upper
94 100
65 28.0 8.2 48.2
66 42.6 18.8 58.8

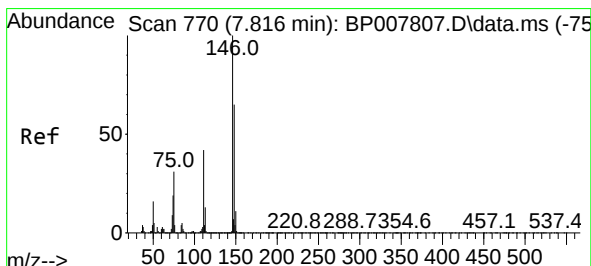
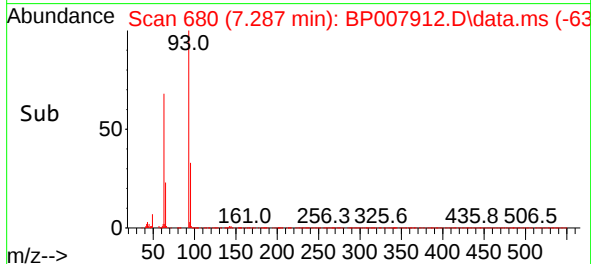
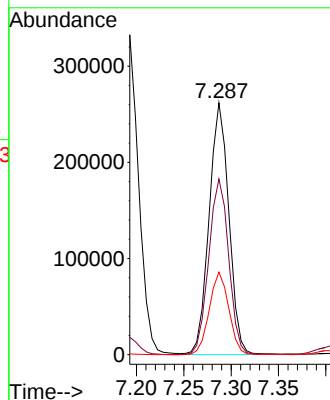
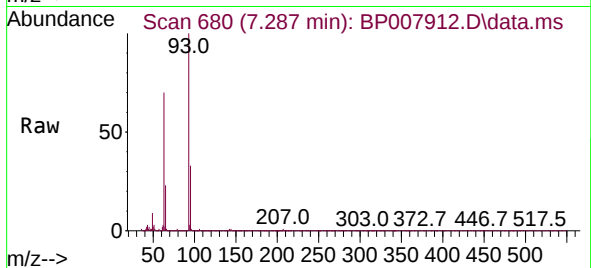




#11
bis(2-Chloroethyl)ether
Concen: 37.186 ng
RT: 7.287 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

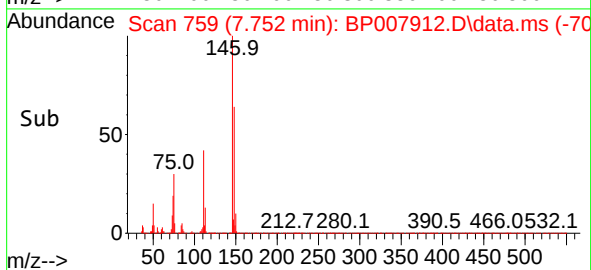
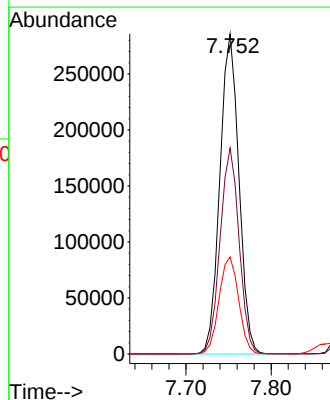
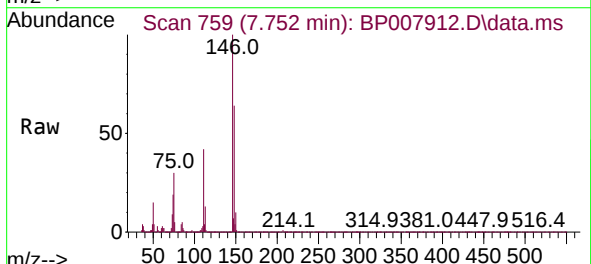
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

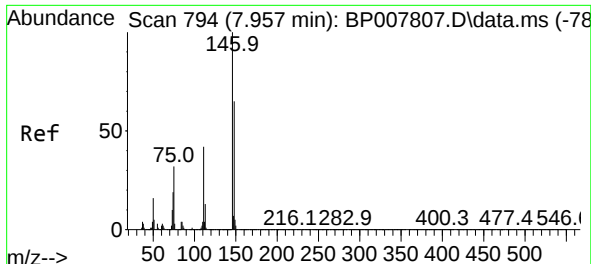
Tgt Ion: 93 Resp: 379771
Ion Ratio Lower Upper
93 100
63 69.8 55.7 95.7
95 32.8 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 39.076 ng
RT: 7.752 min Scan# 759
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:146 Resp: 443330
Ion Ratio Lower Upper
146 100
148 64.4 51.4 77.0
75 30.3 26.1 39.1

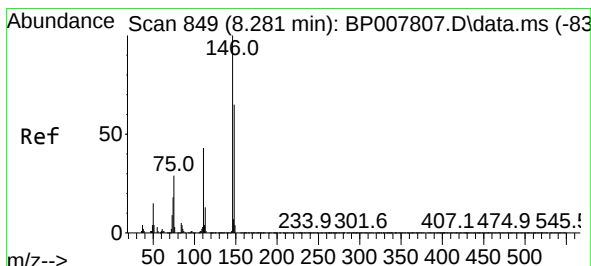
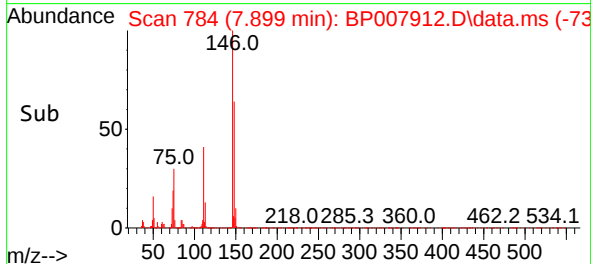
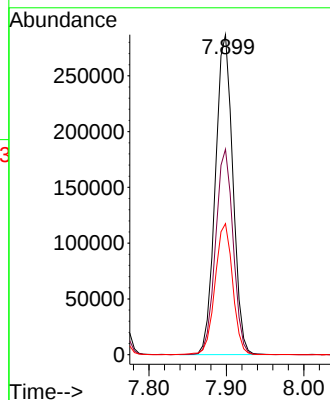
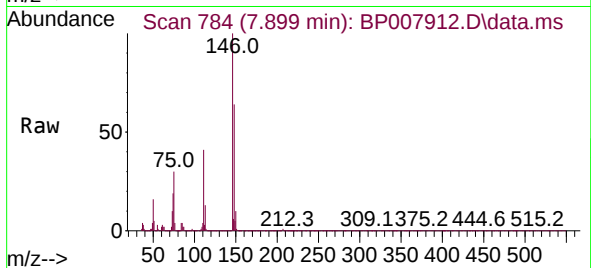




#13
1,4-Dichlorobenzene
Concen: 38.817 ng
RT: 7.899 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

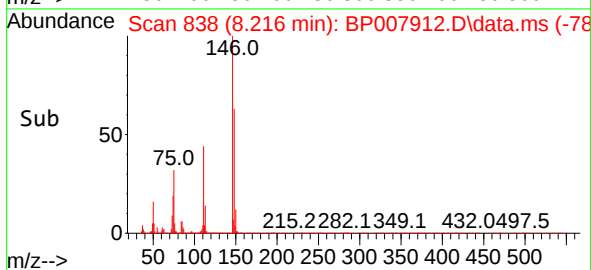
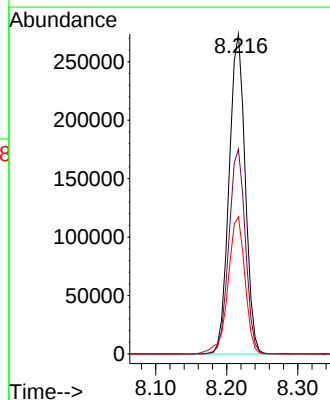
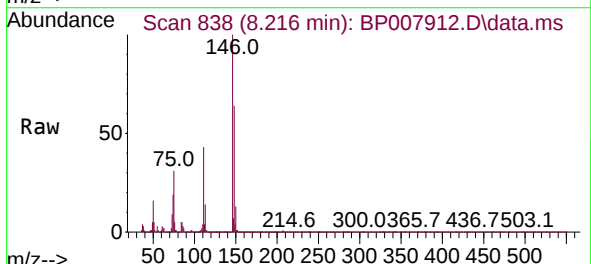
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

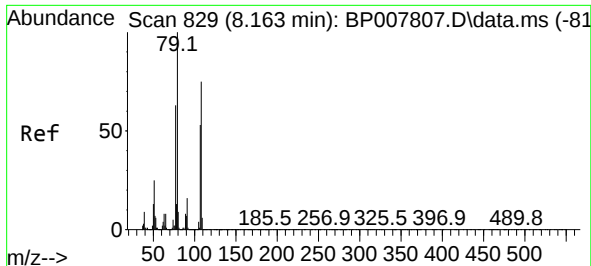
Tgt Ion:146 Resp: 449974
Ion Ratio Lower Upper
146 100
148 64.2 51.0 76.6
111 41.0 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 38.386 ng
RT: 8.216 min Scan# 838
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:146 Resp: 430028
Ion Ratio Lower Upper
146 100
148 64.0 51.5 77.3
111 42.9 35.1 52.7

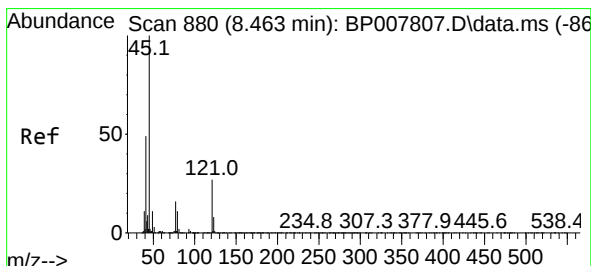
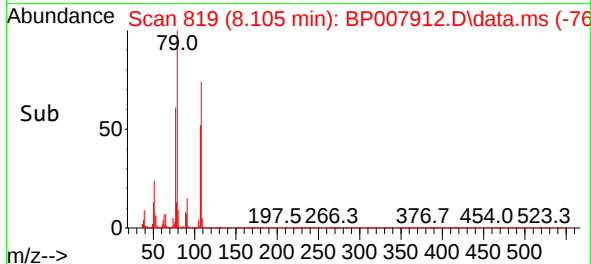
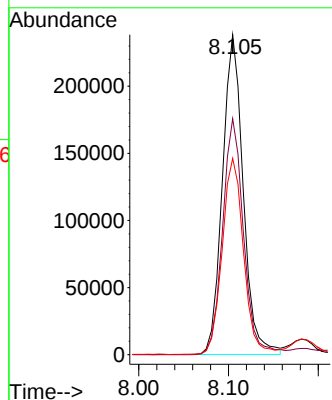
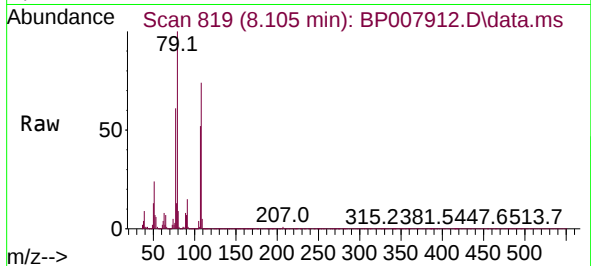




#15
Benzyl Alcohol
Concen: 37.788 ng
RT: 8.105 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

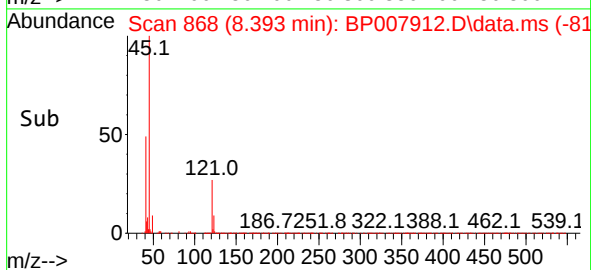
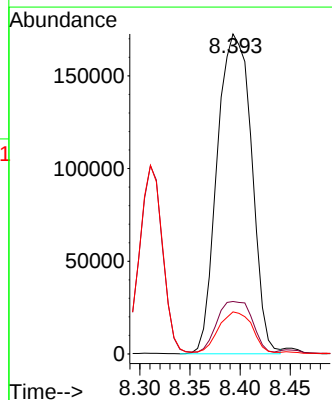
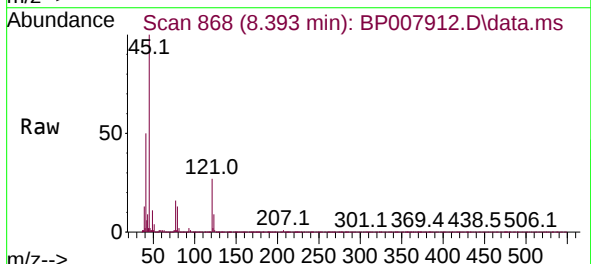
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

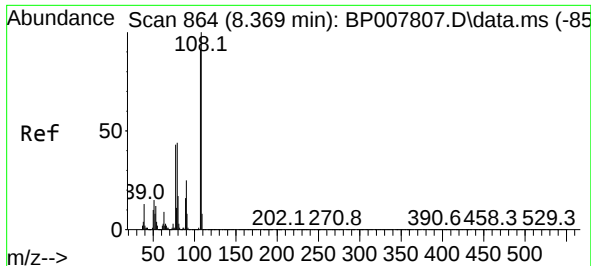
Tgt Ion: 79 Resp: 383316
Ion Ratio Lower Upper
79 100
108 73.8 59.9 89.9
77 61.3 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.385 ng
RT: 8.393 min Scan# 868
Delta R.T. -0.012 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion: 45 Resp: 411636
Ion Ratio Lower Upper
45 100
77 16.4 0.0 34.9
79 13.2 0.0 31.7

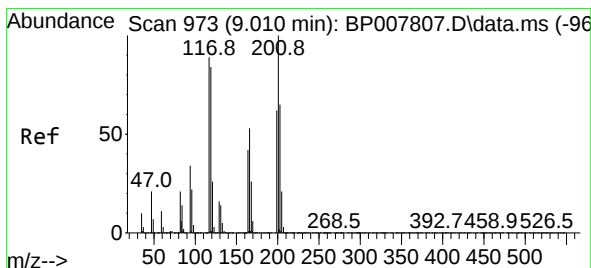
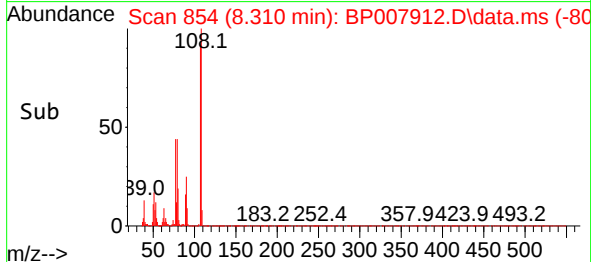
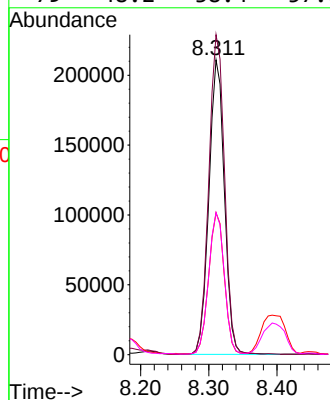
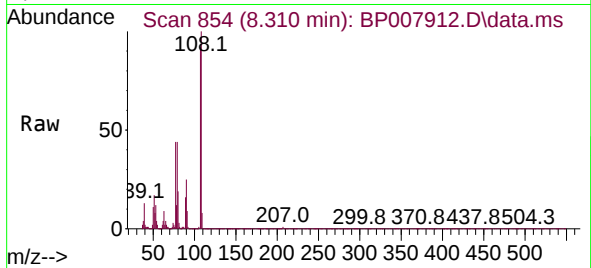




#17
2-Methylphenol
Concen: 37.714 ng
RT: 8.310 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

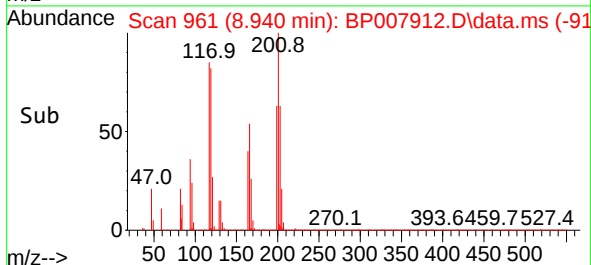
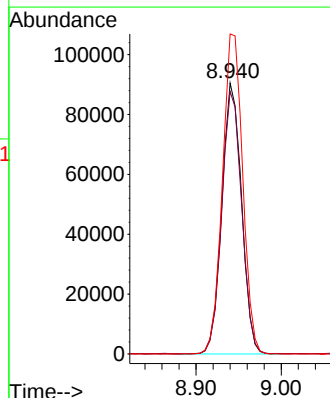
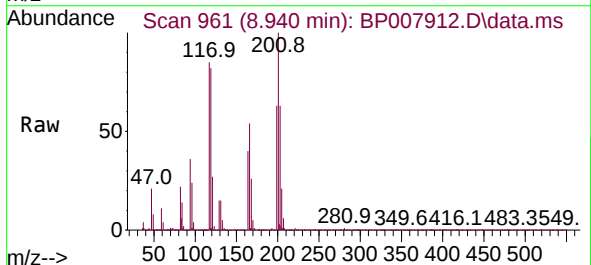
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

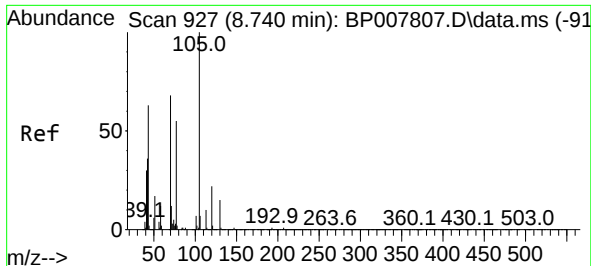
Tgt Ion:107	Resp:	333682
Ion Ratio	Lower	Upper
107	100	
108	108.5	89.2 133.8
77	48.1	38.5 57.7
79	48.2	38.4 57.6



#18
Hexachloroethane
Concen: 36.239 ng
RT: 8.940 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:117	Resp:	145269
Ion Ratio	Lower	Upper
117	100	
119	96.9	77.6 116.4
201	118.1	82.9 124.3



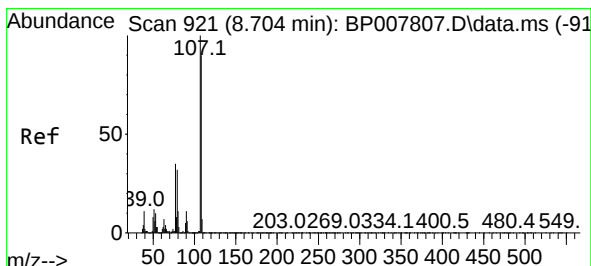
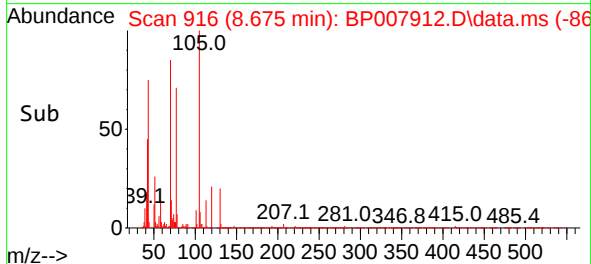
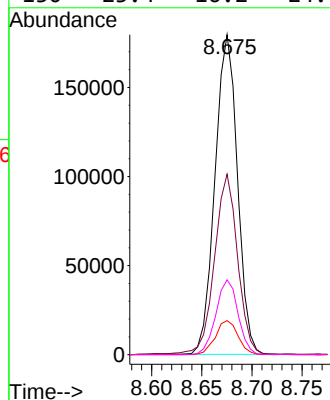
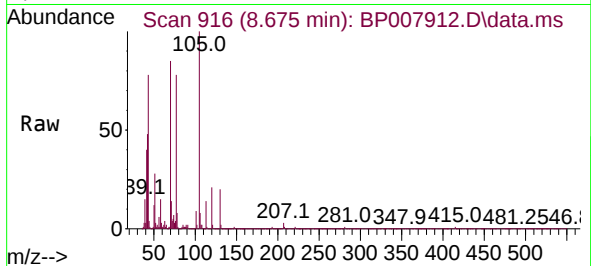


#19
n-Nitroso-di-n-propylamine
Concen: 34.089 ng
RT: 8.675 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 279523

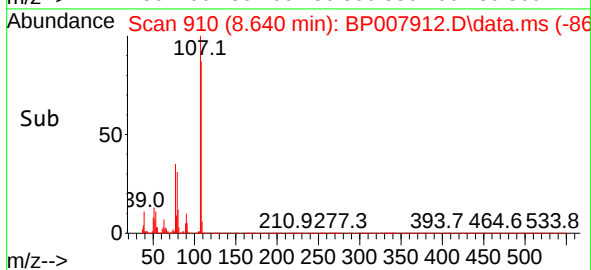
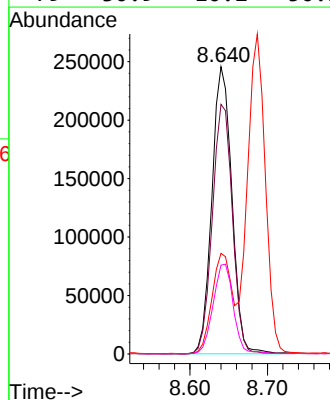
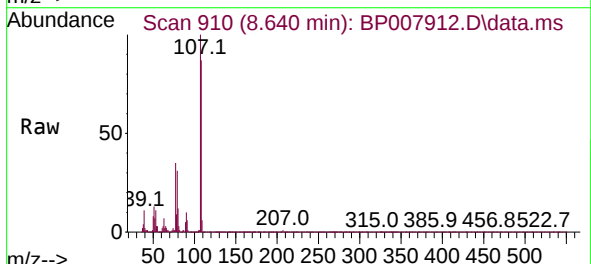
Ion	Ratio	Lower	Upper
70	100		
42	56.4	46.2	69.2
101	10.6	7.7	11.5
130	23.4	16.2	24.4

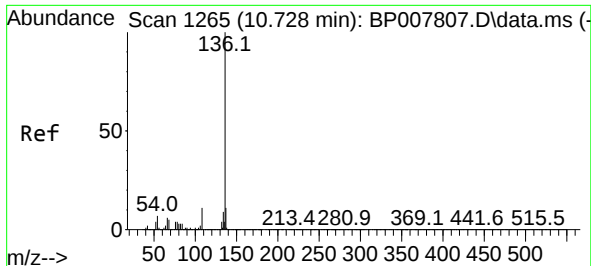


#20
3+4-Methylphenols
Concen: 35.278 ng
RT: 8.640 min Scan# 910
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion: 107 Resp: 439063

Ion	Ratio	Lower	Upper
107	100		
108	86.9	69.2	109.2
77	35.0	13.8	53.8
79	30.9	10.2	50.2

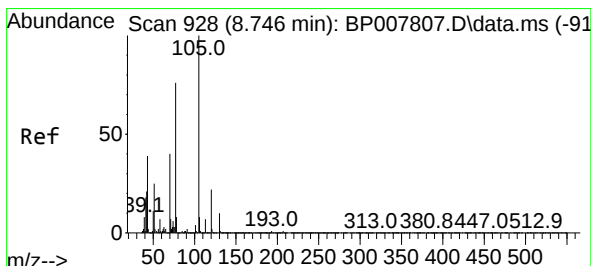
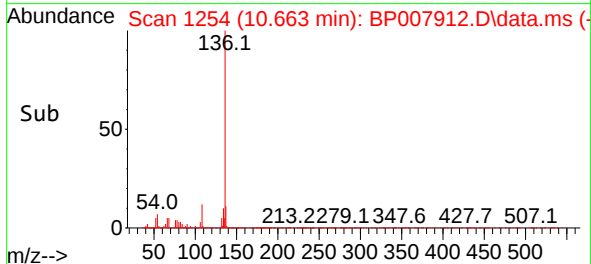
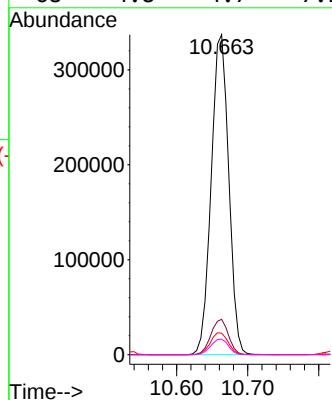
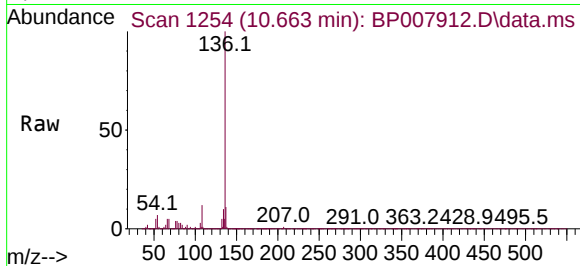




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.663 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

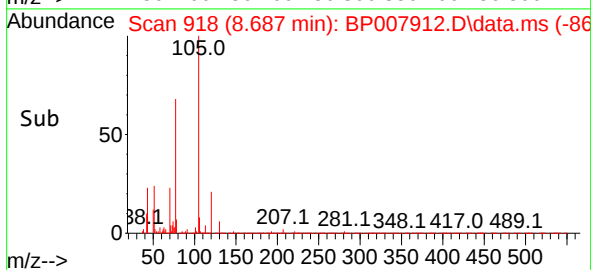
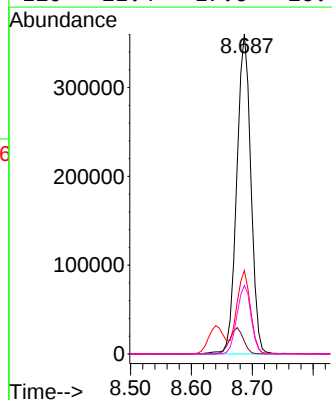
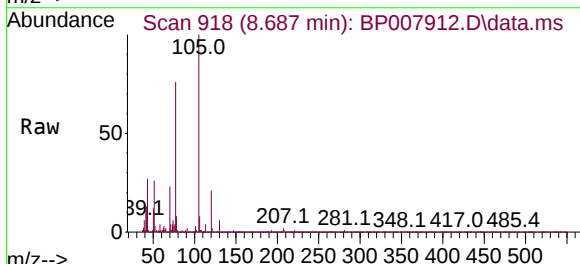
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

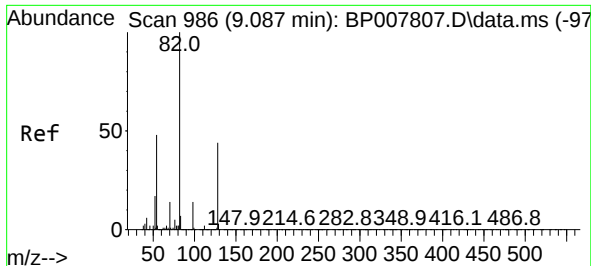
Tgt Ion:136 Resp: 576602
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 6.7 6.2 9.4
68 4.8 4.7 7.1



#22
Acetophenone
Concen: 39.946 ng
RT: 8.687 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:105 Resp: 580347
Ion Ratio Lower Upper
105 100
71 3.9 4.5 6.7#
51 26.1 21.8 32.8
120 21.4 17.6 26.4

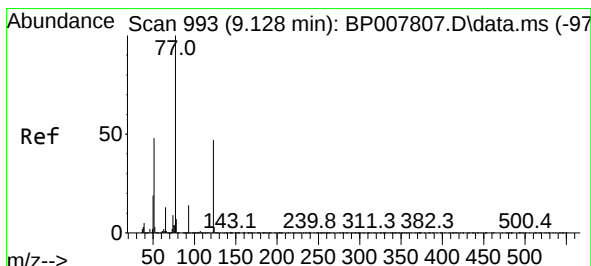
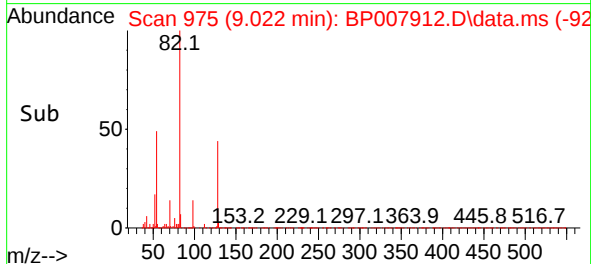
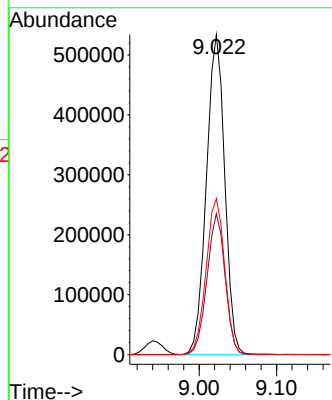
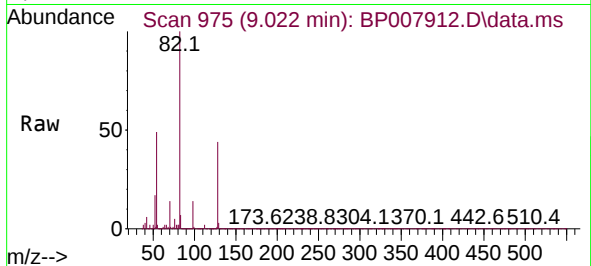




#23
Nitrobenzene-d5
Concen: 81.581 ng
RT: 9.022 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

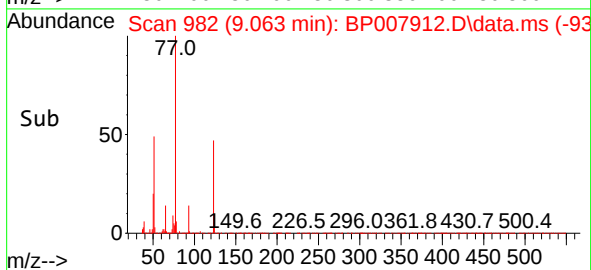
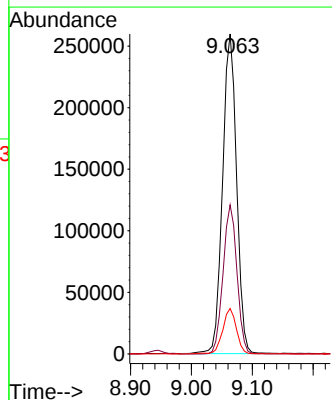
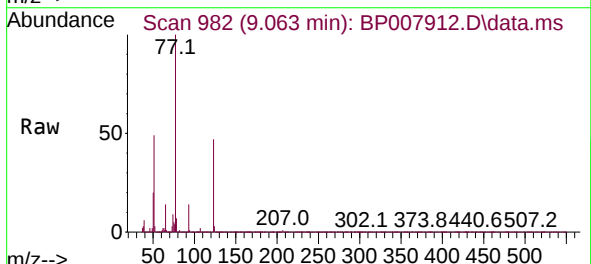
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

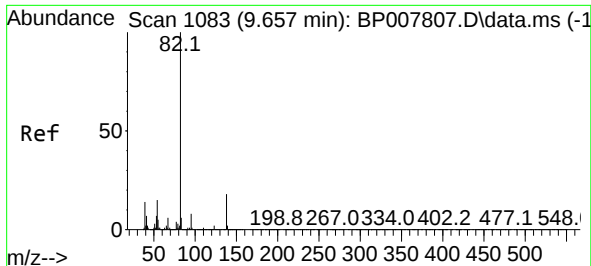
Tgt Ion: 82 Resp: 875688
Ion Ratio Lower Upper
82 100
128 44.1 32.6 48.8
54 48.8 40.4 60.6



#24
Nitrobenzene
Concen: 40.589 ng
RT: 9.063 min Scan# 982
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion: 77 Resp: 414593
Ion Ratio Lower Upper
77 100
123 46.6 35.3 52.9
65 14.2 10.9 16.3

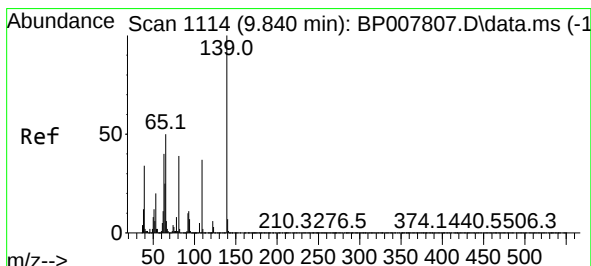
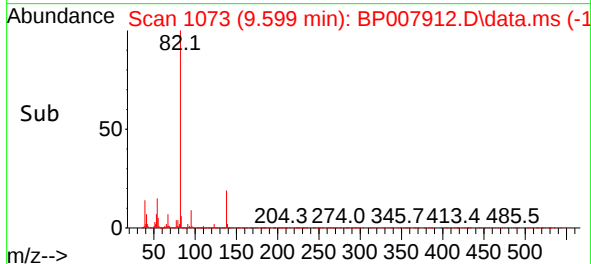
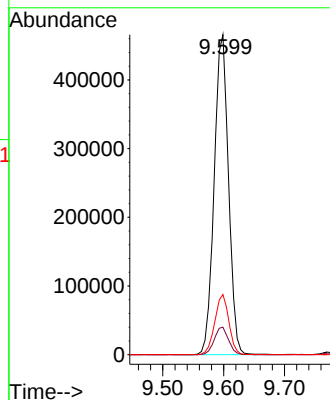
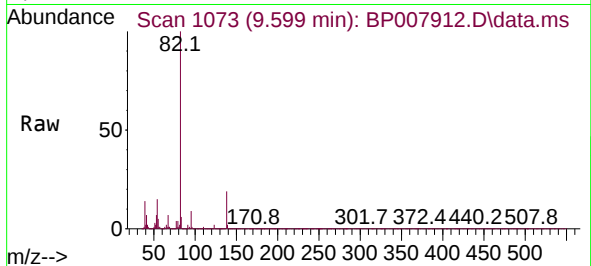




#25
Isophorone
Concen: 38.938 ng
RT: 9.599 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

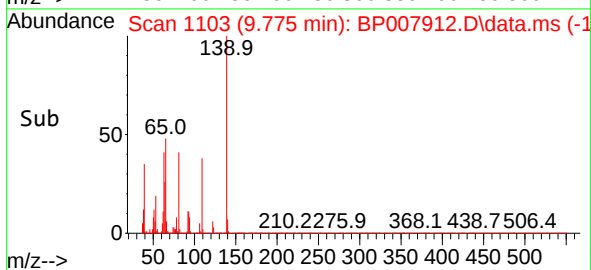
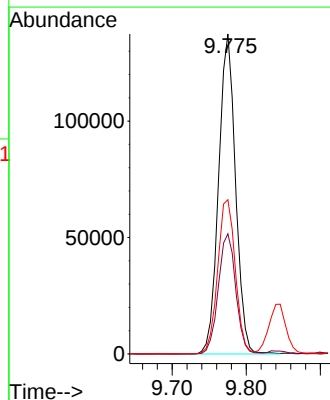
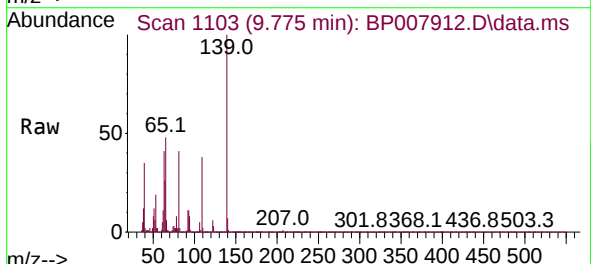
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

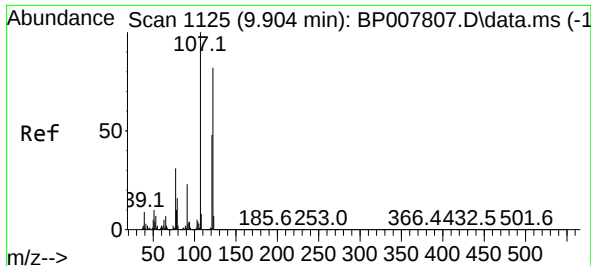
Tgt Ion: 82 Resp: 759591
Ion Ratio Lower Upper
82 100
95 8.6 6.2 9.2
138 18.8 14.0 21.0



#26
2-Nitrophenol
Concen: 42.125 ng
RT: 9.775 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion: 139 Resp: 217910
Ion Ratio Lower Upper
139 100
109 37.6 26.2 39.2
65 48.2 40.3 60.5





#27

2,4-Dimethylphenol

Concen: 39.619 ng

RT: 9.840 min Scan# 1114

Delta R.T. -0.006 min

Lab File: BP007912.D

Acq: 10 Nov 2021 10:28

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

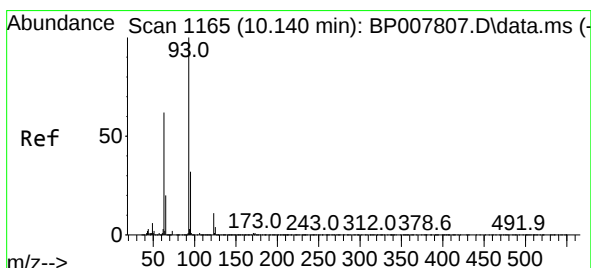
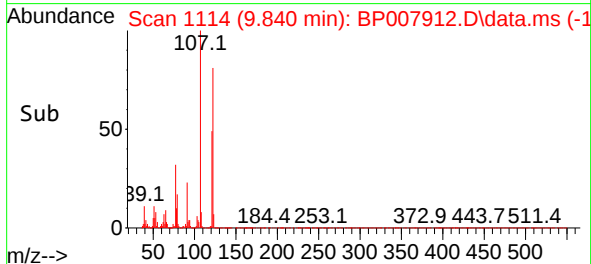
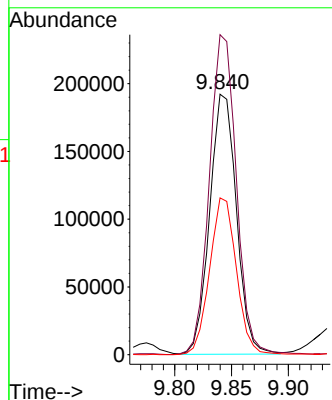
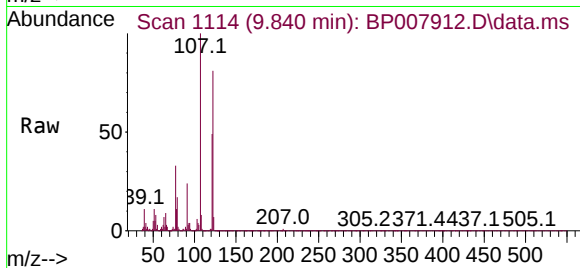
Tgt Ion:122 Resp: 314960

Ion Ratio Lower Upper

122 100

107 122.8 93.8 140.6

121 60.2 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 36.686 ng

RT: 10.075 min Scan# 1154

Delta R.T. -0.006 min

Lab File: BP007912.D

Acq: 10 Nov 2021 10:28

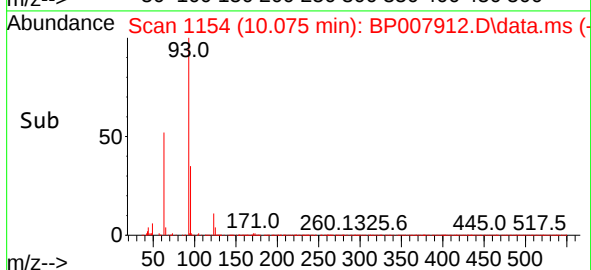
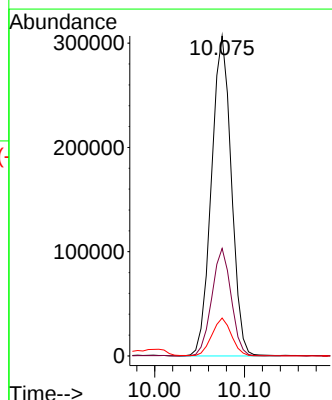
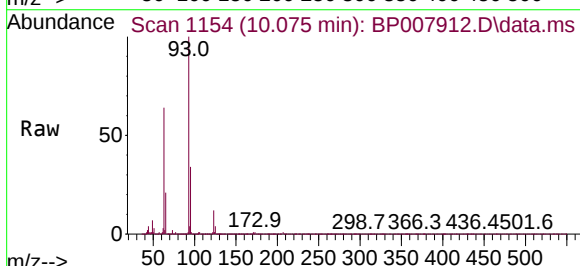
Tgt Ion: 93 Resp: 472249

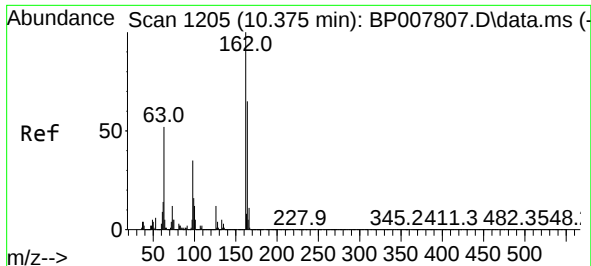
Ion Ratio Lower Upper

93 100

95 33.6 26.1 39.1

123 11.9 8.5 12.7





#29

2,4-Dichlorophenol

Concen: 40.475 ng

RT: 10.316 min Scan# 1195

Delta R.T. -0.000 min

Lab File: BP007912.D

Acq: 10 Nov 2021 10:28

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

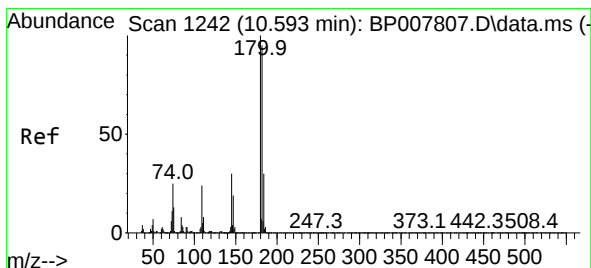
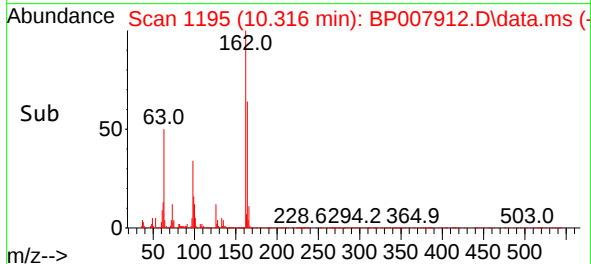
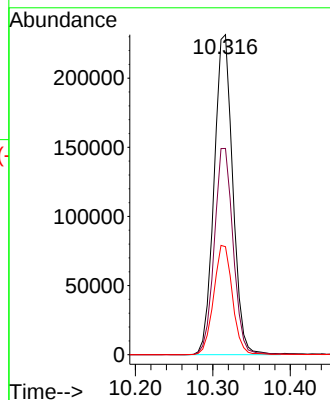
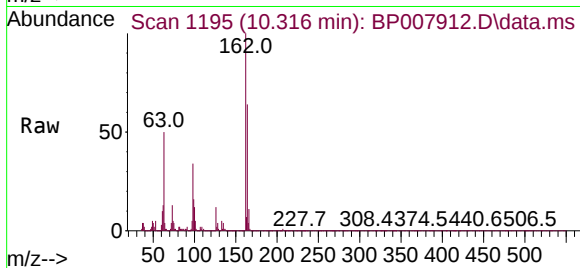
Tgt Ion:162 Resp: 386857

Ion Ratio Lower Upper

162 100

164 64.4 44.0 84.0

98 33.7 16.3 56.3



#30

1,2,4-Trichlorobenzene

Concen: 40.377 ng

RT: 10.528 min Scan# 1231

Delta R.T. -0.000 min

Lab File: BP007912.D

Acq: 10 Nov 2021 10:28

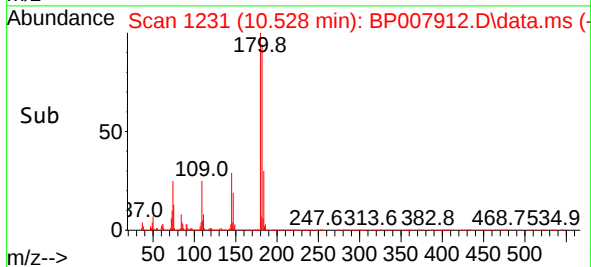
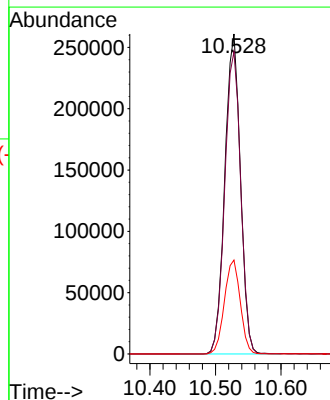
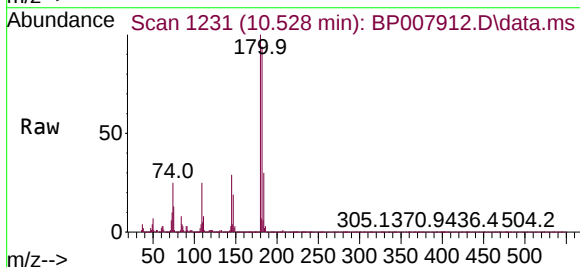
Tgt Ion:180 Resp: 429225

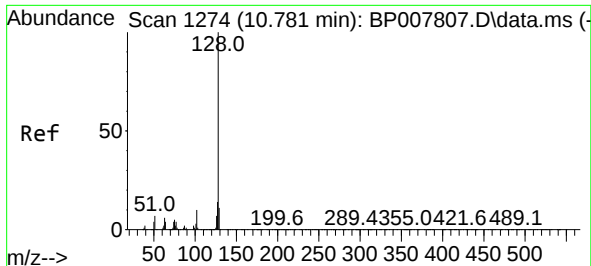
Ion Ratio Lower Upper

180 100

182 94.5 78.4 117.6

145 29.3 23.8 35.8

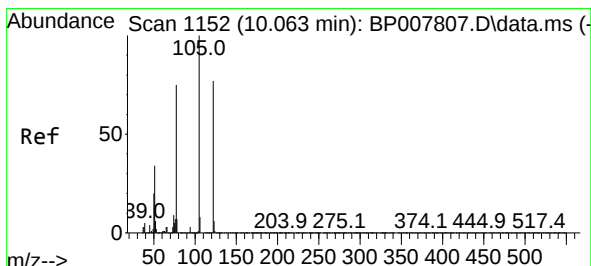
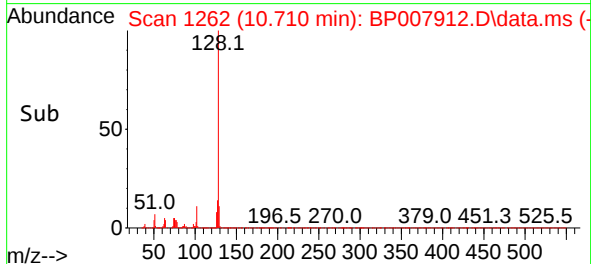
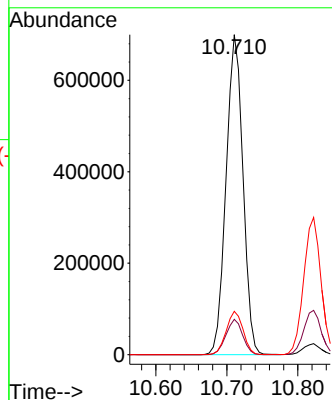
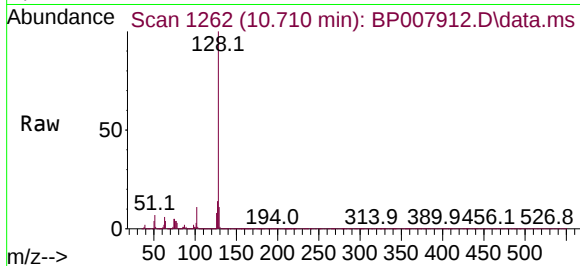




#31
Naphthalene
Concen: 39.532 ng
RT: 10.710 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

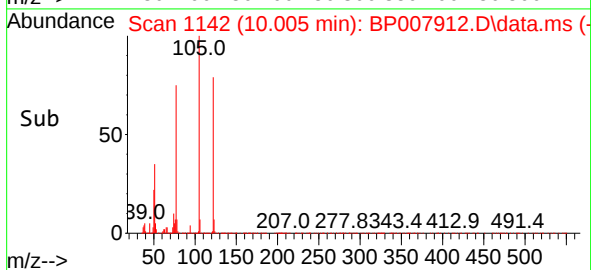
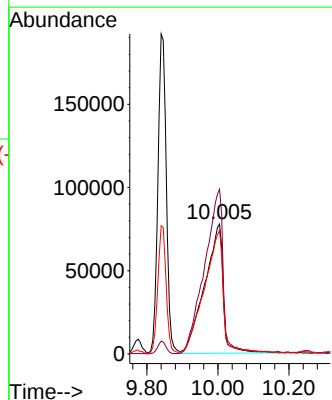
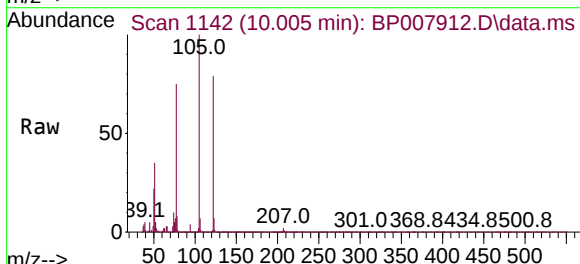
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

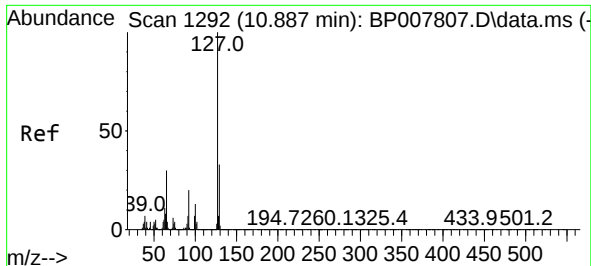
Tgt Ion:128 Resp: 1153074
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.5 10.2 15.4



#32
Benzoic acid
Concen: 41.526 ng
RT: 10.005 min Scan# 1142
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:122 Resp: 284570
Ion Ratio Lower Upper
122 100
105 126.8 105.9 145.9
77 95.1 74.6 114.6

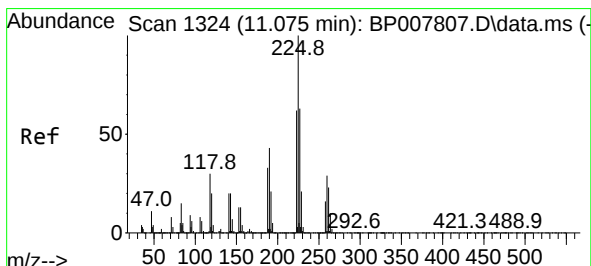
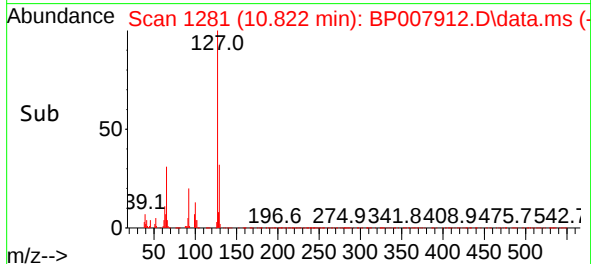
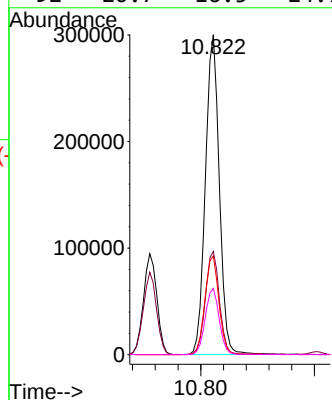
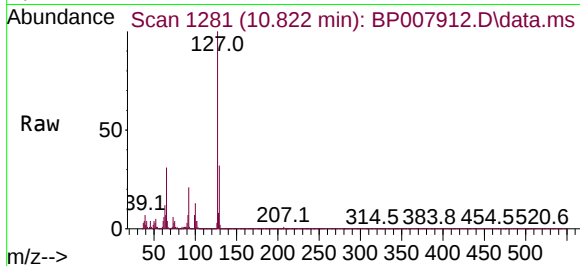




#33
4-Chloroaniline
Concen: 39.589 ng
RT: 10.822 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

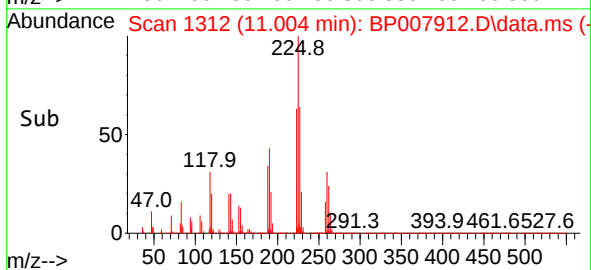
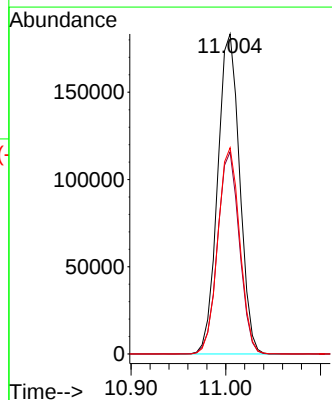
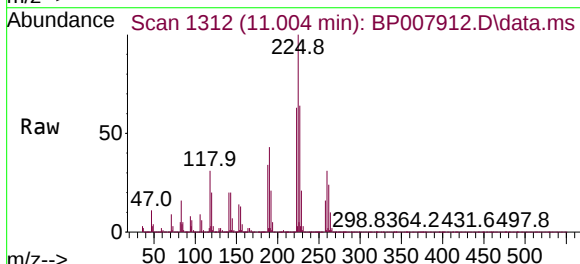
Instrument :
BNA_P
ClientSampleId :
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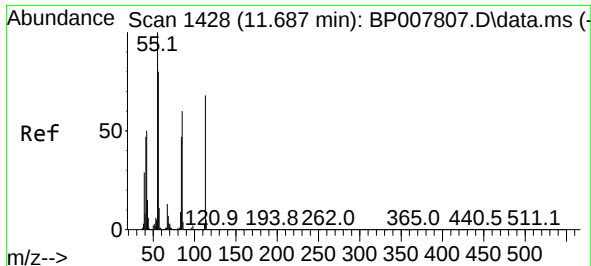
Tgt Ion:	127	Resp:	508644
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.1	37.7
65	30.9	25.5	38.3
92	20.7	16.5	24.7



#34
Hexachlorobutadiene
Concen: 42.347 ng
RT: 11.004 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:	225	Resp:	295557
Ion	Ratio	Lower	Upper
225	100		
223	63.1	49.4	74.0
227	64.4	51.0	76.6

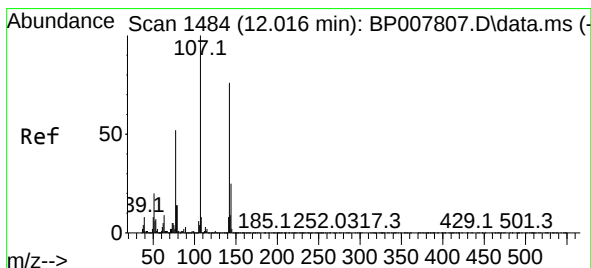
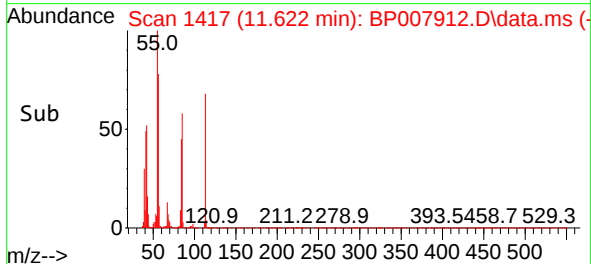
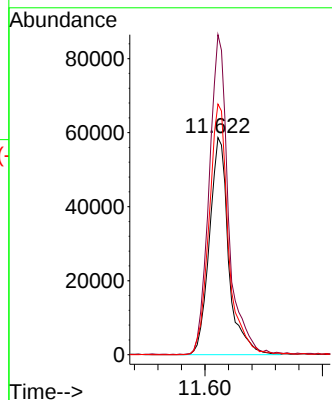
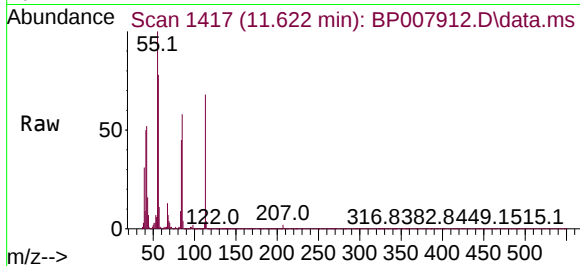




#35
Caprolactam
Concen: 39.935 ng
RT: 11.622 min Scan# 1417
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

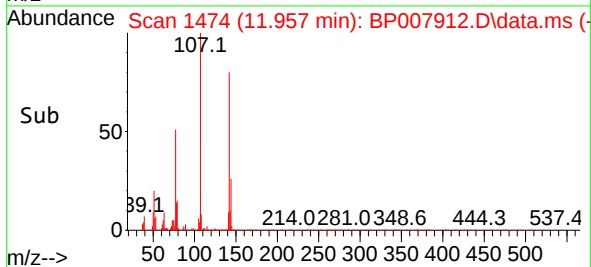
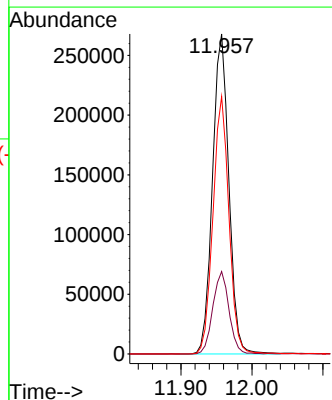
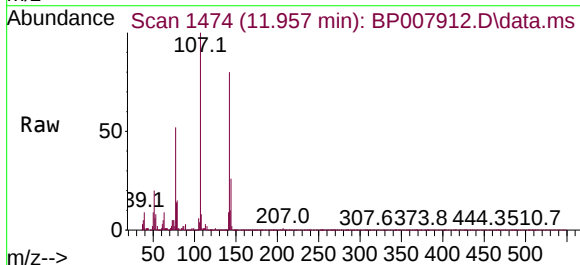
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

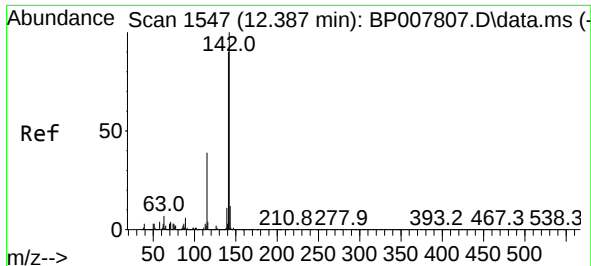
Tgt Ion:113 Resp: 133237
Ion Ratio Lower Upper
113 100
55 147.4 143.9 183.9
56 115.4 101.6 141.6



#36
4-Chloro-3-methylphenol
Concen: 39.572 ng
RT: 11.957 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:107 Resp: 427272
Ion Ratio Lower Upper
107 100
144 25.8 20.5 30.7
142 80.4 63.0 94.4

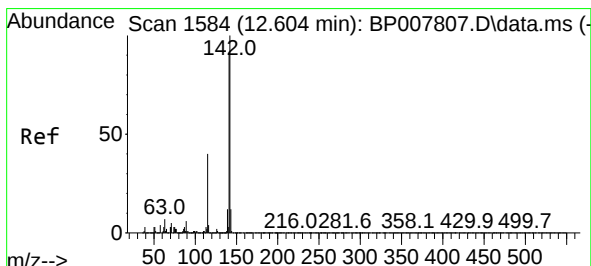
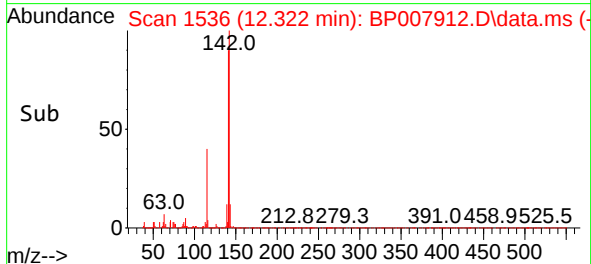
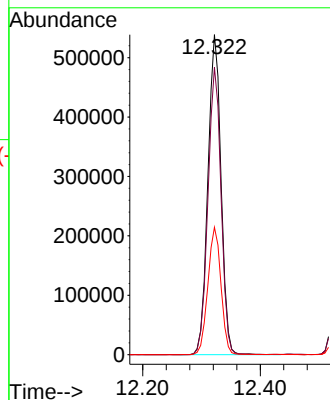
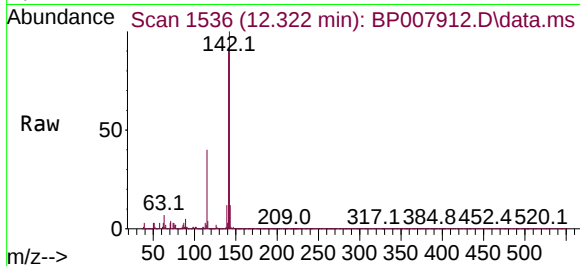




#37
2-Methylnaphthalene
Concen: 38.888 ng
RT: 12.322 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

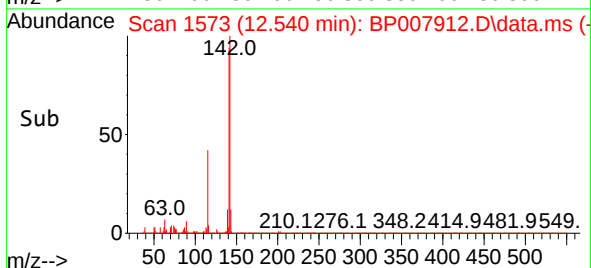
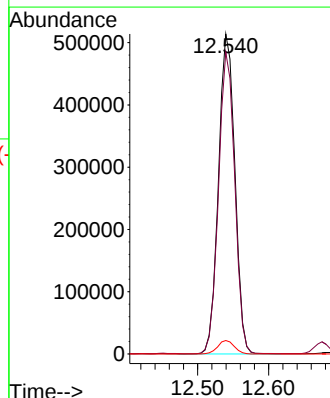
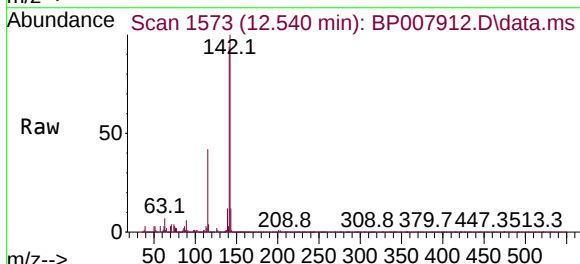
Instrument :
BNA_P
ClientSampleId :
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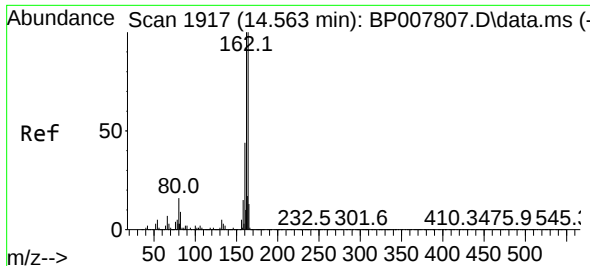
Tgt Ion:142 Resp: 836669
Ion Ratio Lower Upper
142 100
141 89.8 71.4 107.0
115 39.8 29.5 44.3



#38
1-Methylnaphthalene
Concen: 38.970 ng
RT: 12.540 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:142 Resp: 821488
Ion Ratio Lower Upper
142 100
141 94.2 74.4 111.6
116 4.2 3.4 5.0

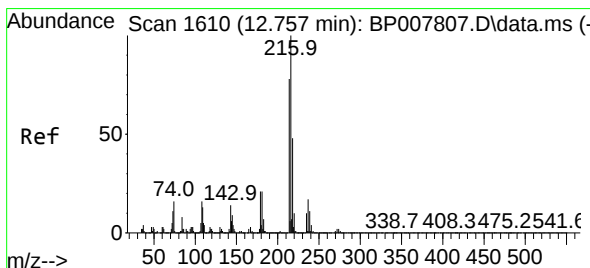
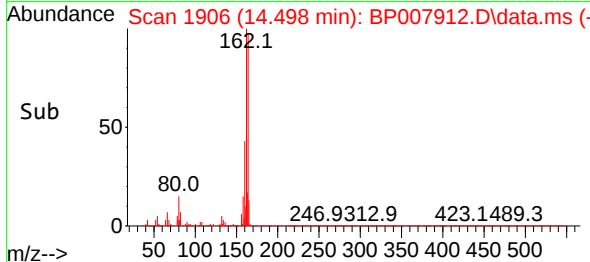
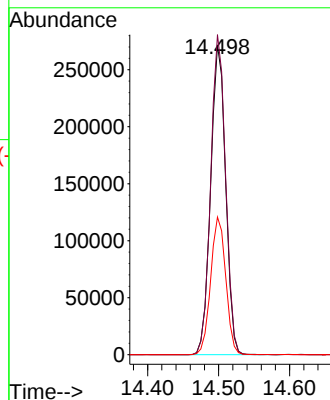
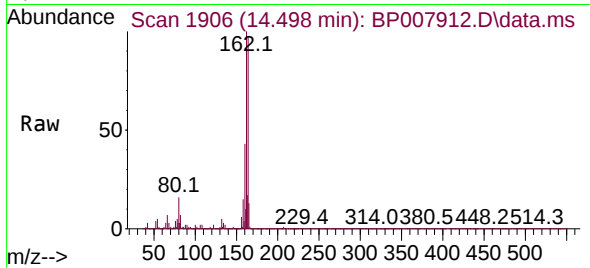




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

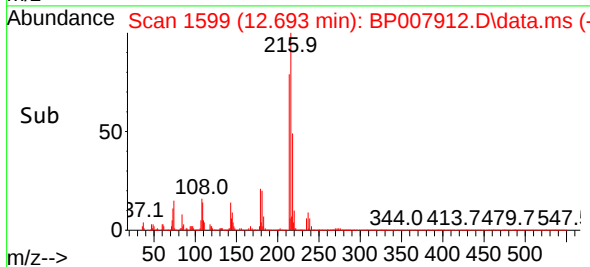
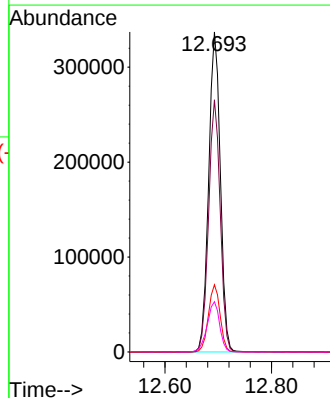
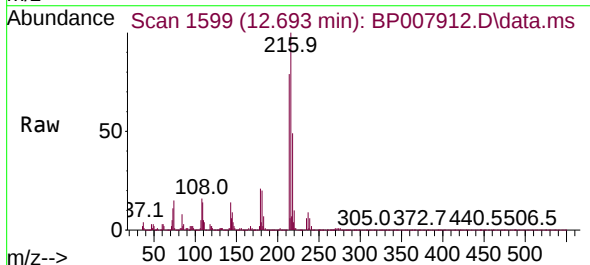
Instrument :
BNA_P
ClientSampleId :
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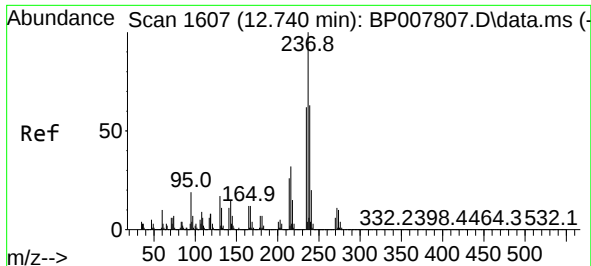
Tgt Ion:164 Resp: 396908
Ion Ratio Lower Upper
164 100
162 103.4 81.1 121.7
160 44.5 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.236 ng
RT: 12.693 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:216 Resp: 513076
Ion Ratio Lower Upper
216 100
214 78.4 62.2 93.4
179 20.9 17.1 25.7
108 16.8 15.4 23.0

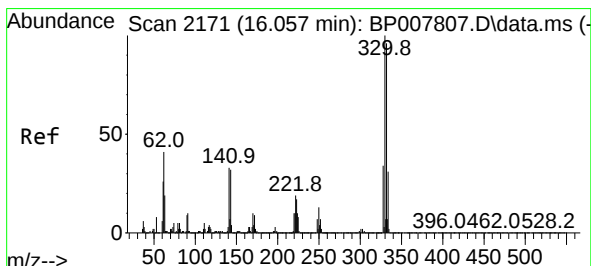
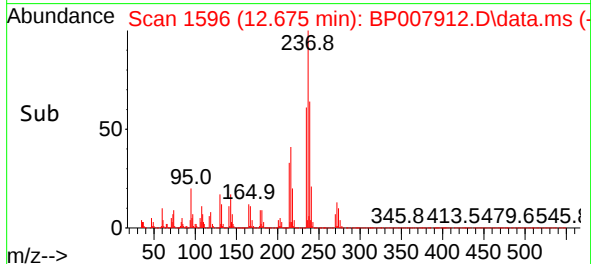
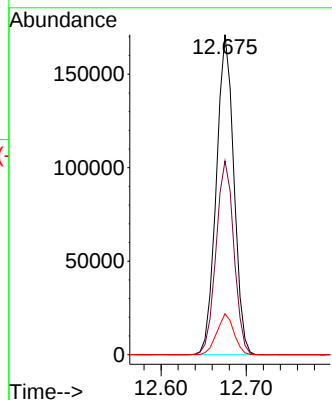
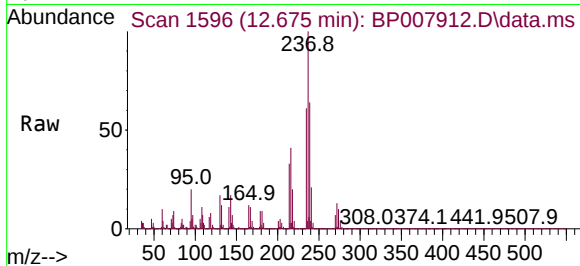




#41
Hexachlorocyclopentadiene
Concen: 36.717 ng
RT: 12.675 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

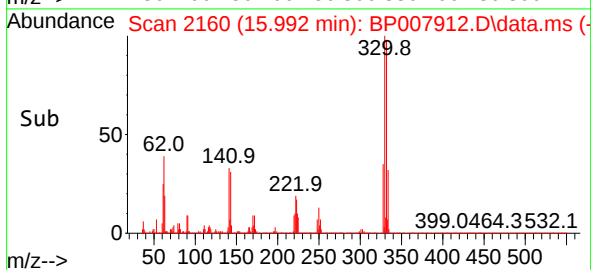
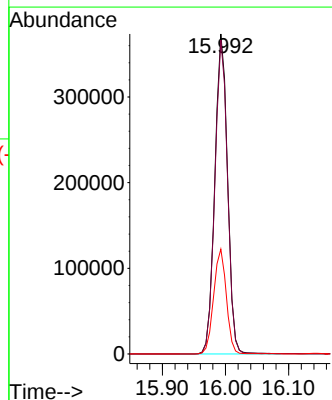
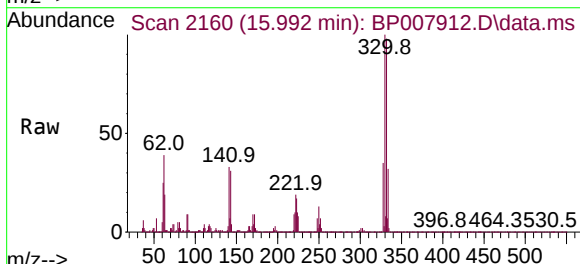
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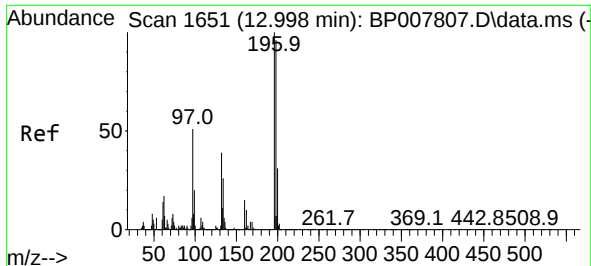
Tgt Ion:237 Resp: 244680
Ion Ratio Lower Upper
237 100
235 60.5 41.2 81.2
272 12.8 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 92.020 ng
RT: 15.992 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:330 Resp: 521245
Ion Ratio Lower Upper
330 100
332 97.6 78.9 118.3
141 32.7 30.7 46.1

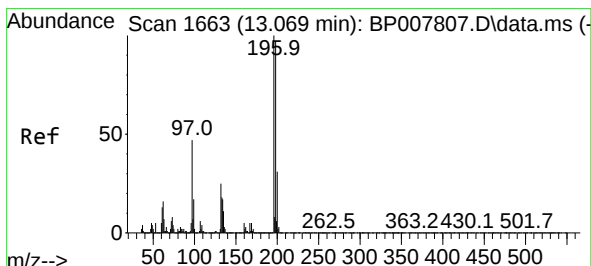
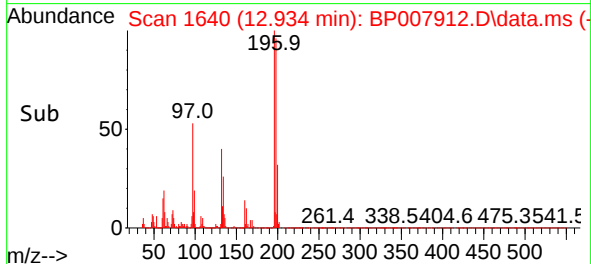
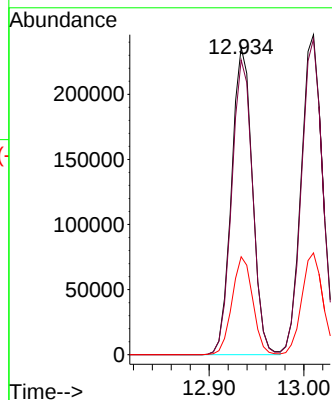
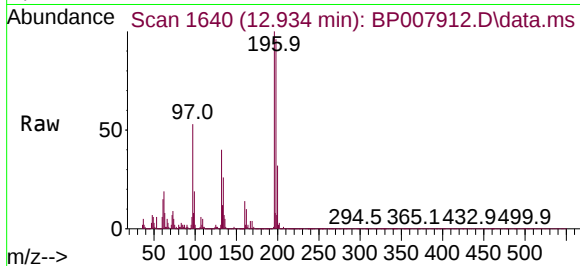




#43
2,4,6-Trichlorophenol
Concen: 41.740 ng
RT: 12.934 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

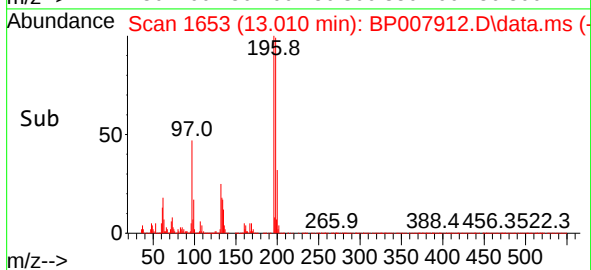
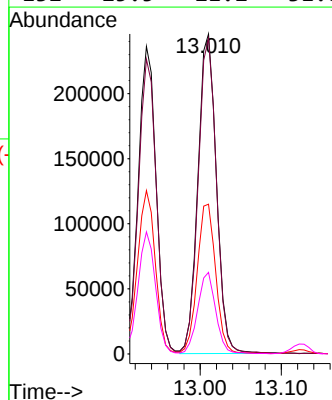
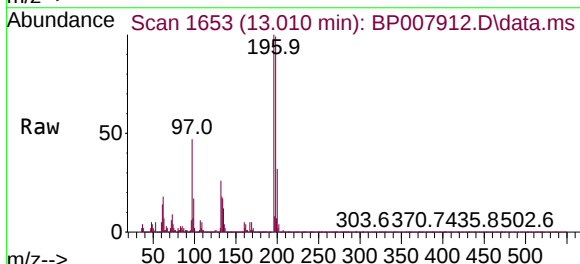
Instrument :
BNA_P
ClientSampleId :
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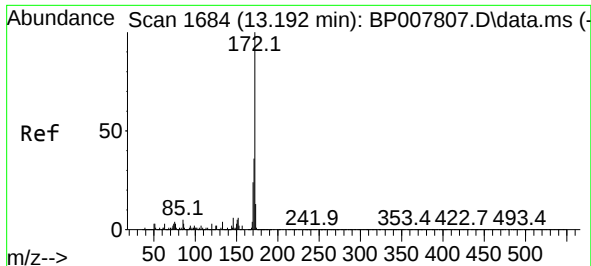
Tgt Ion:196 Resp: 362758
Ion Ratio Lower Upper
196 100
198 95.8 76.4 114.6
200 31.8 25.0 37.4



#44
2,4,5-Trichlorophenol
Concen: 41.276 ng
RT: 13.010 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:196 Resp: 388582
Ion Ratio Lower Upper
196 100
198 98.6 77.1 115.7
97 46.8 40.9 61.3
132 25.5 21.2 31.8

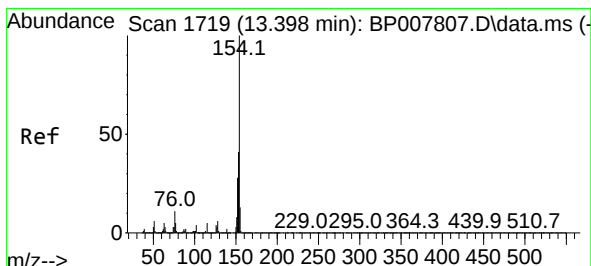
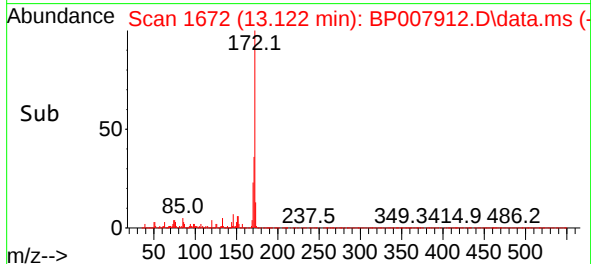
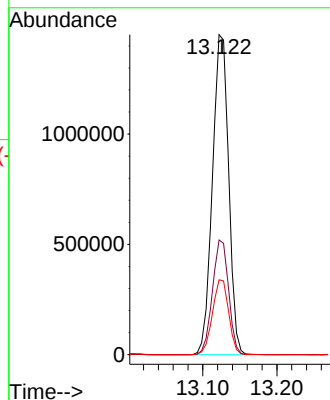
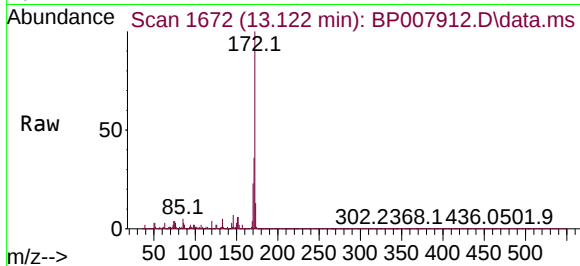




#45
2-Fluorobiphenyl
Concen: 80.779 ng
RT: 13.122 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

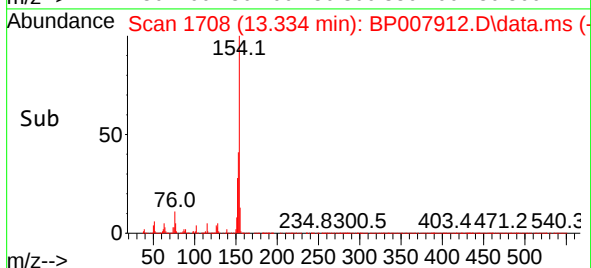
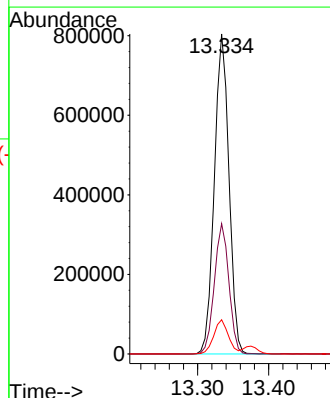
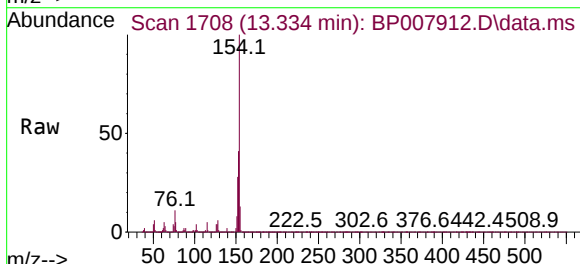
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

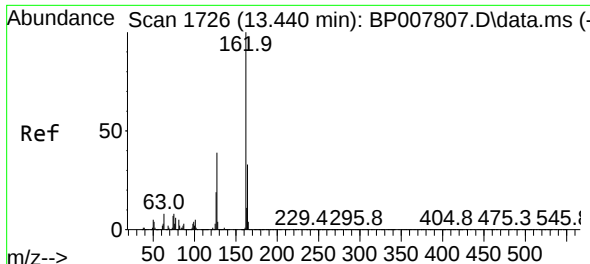
Tgt Ion:172 Resp: 2201635
Ion Ratio Lower Upper
172 100
171 35.9 28.2 42.2
170 23.4 19.0 28.4



#46
1,1'-Biphenyl
Concen: 39.980 ng
RT: 13.334 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:154 Resp: 1145727
Ion Ratio Lower Upper
154 100
153 40.7 19.9 59.9
76 10.7 0.0 32.4

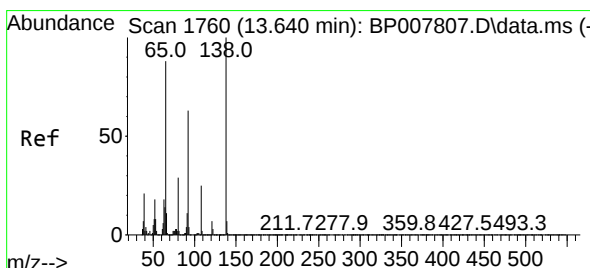
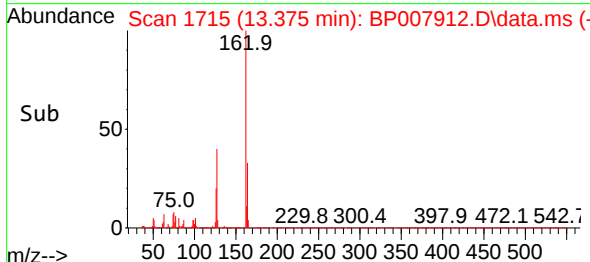
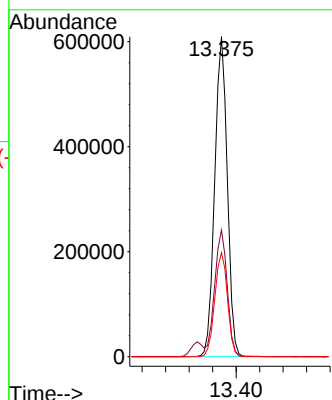
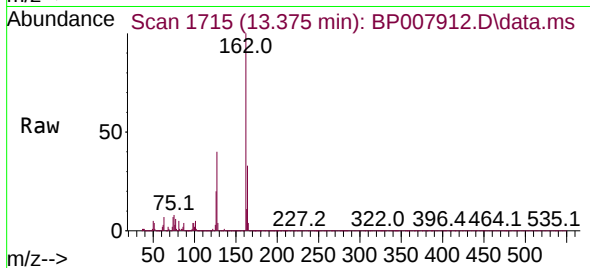




#47
2-Chloronaphthalene
Concen: 40.586 ng
RT: 13.375 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

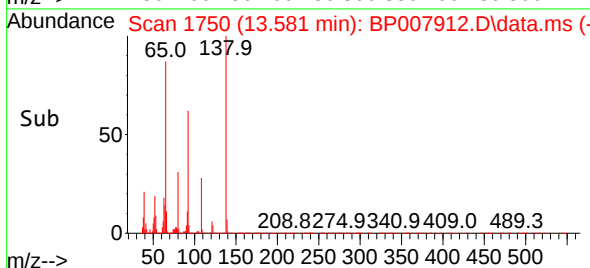
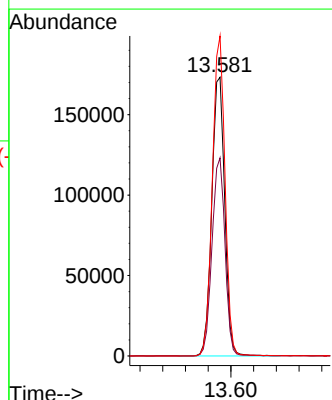
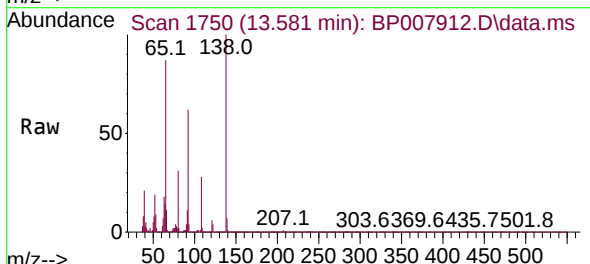
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

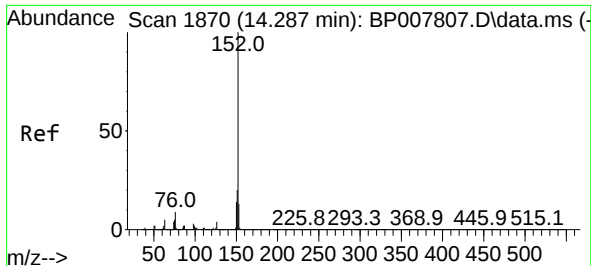
Tgt Ion:162 Resp: 903855
Ion Ratio Lower Upper
162 100
127 39.6 31.0 46.6
164 32.6 26.4 39.6



#48
2-Nitroaniline
Concen: 42.467 ng
RT: 13.581 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion: 65 Resp: 272124
Ion Ratio Lower Upper
65 100
92 71.1 55.9 83.9
138 114.8 86.3 129.5

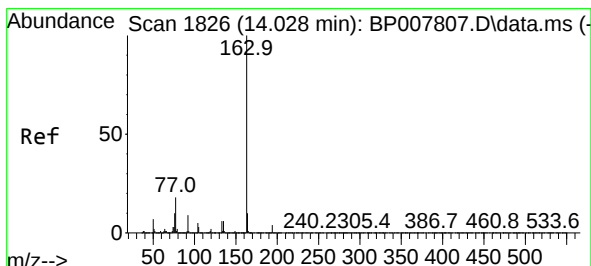
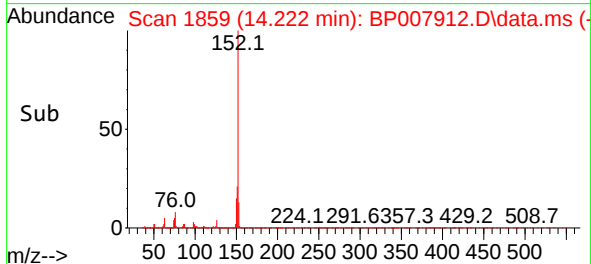
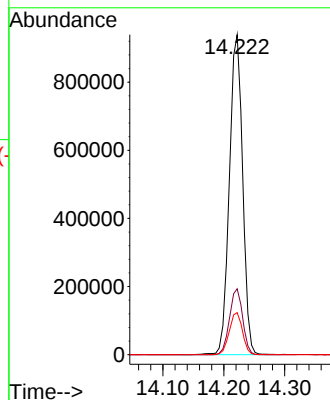
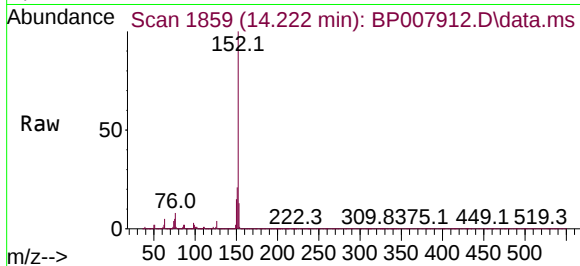




#49
Acenaphthylene
Concen: 40.667 ng
RT: 14.222 min Scan# 1859
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

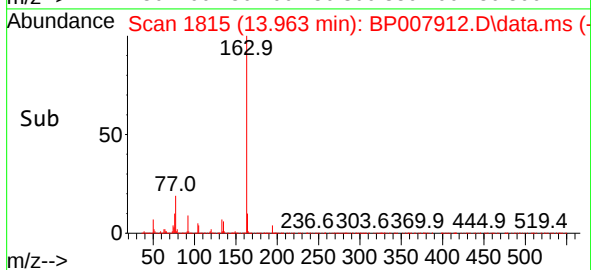
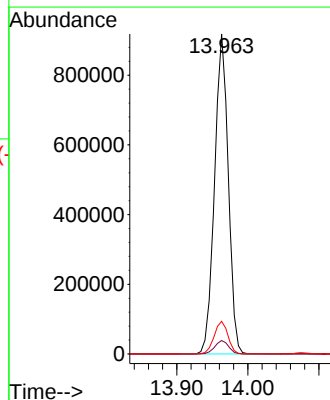
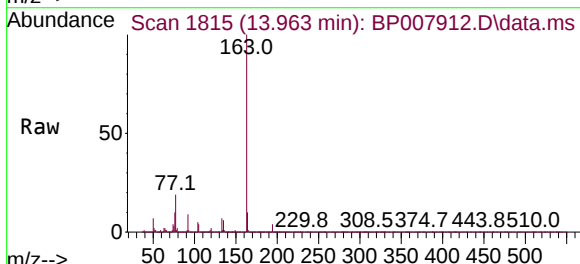
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

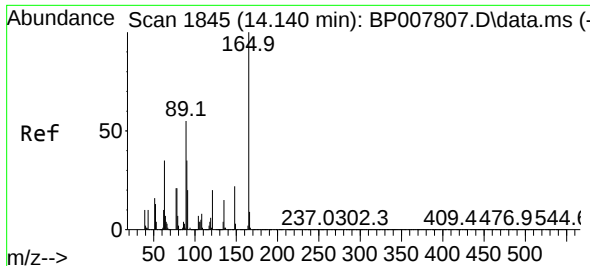
Tgt Ion:152 Resp: 1422282
Ion Ratio Lower Upper
152 100
151 20.6 15.8 23.6
153 13.1 10.2 15.2



#50
Dimethylphthalate
Concen: 40.098 ng
RT: 13.963 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:163 Resp: 1228376
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.2 8.2 12.2

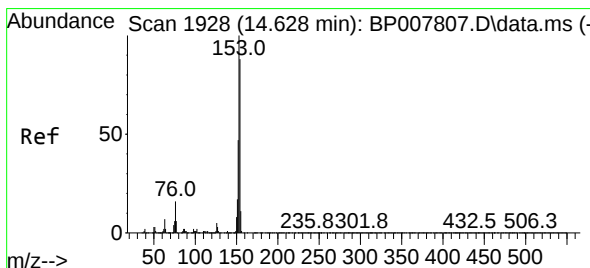
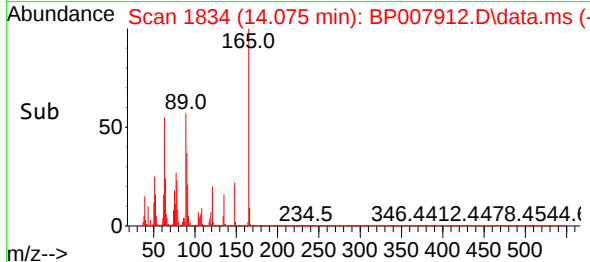
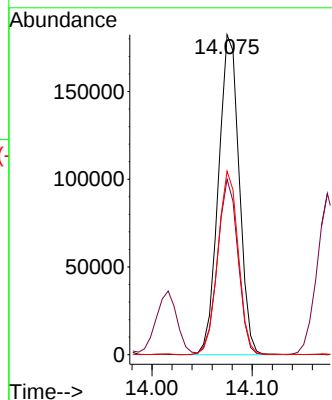
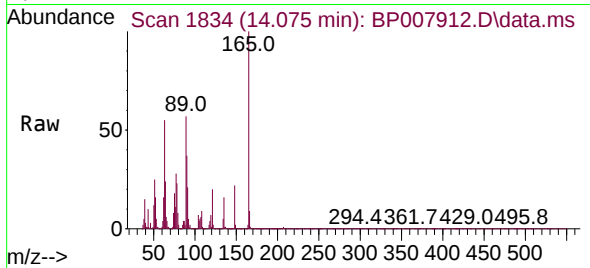




#51
2,6-Dinitrotoluene
Concen: 41.255 ng
RT: 14.075 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

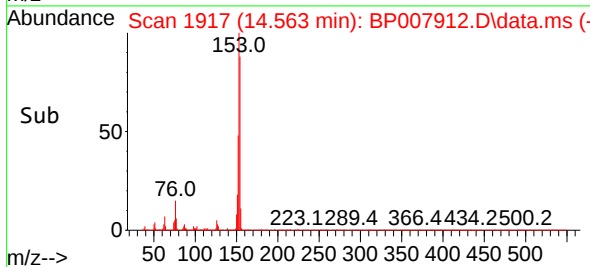
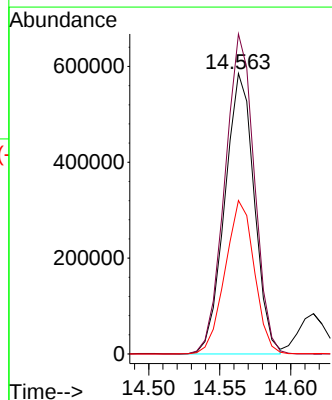
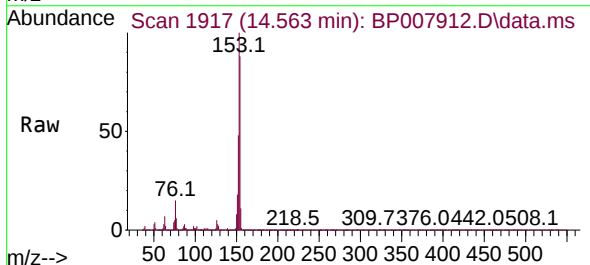
Instrument :
BNA_P
ClientSampleId :
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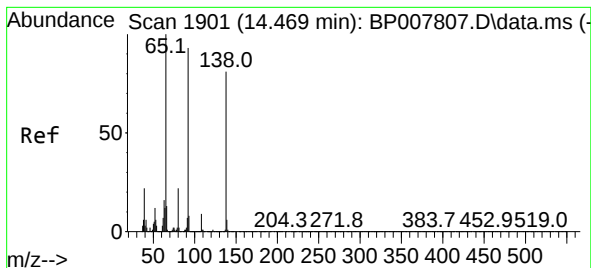
Tgt Ion:165 Resp: 261366
Ion Ratio Lower Upper
165 100
63 54.8 44.2 66.2
89 57.4 46.6 70.0



#52
Acenaphthene
Concen: 40.017 ng
RT: 14.563 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:154 Resp: 845259
Ion Ratio Lower Upper
154 100
153 114.1 90.4 135.6
152 54.7 42.3 63.5

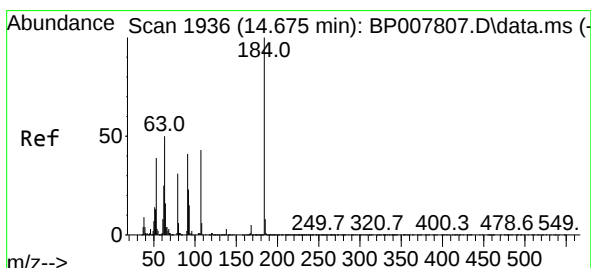
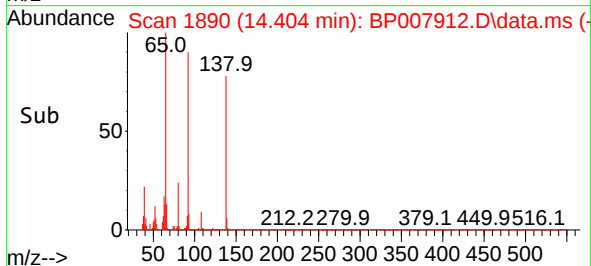
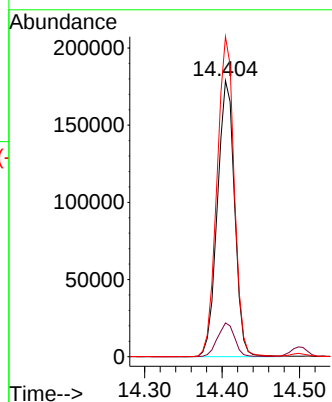
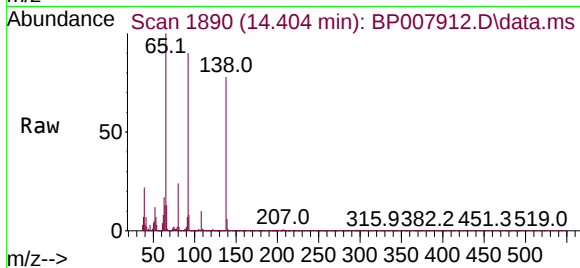




#53
3-Nitroaniline
Concen: 40.803 ng
RT: 14.404 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

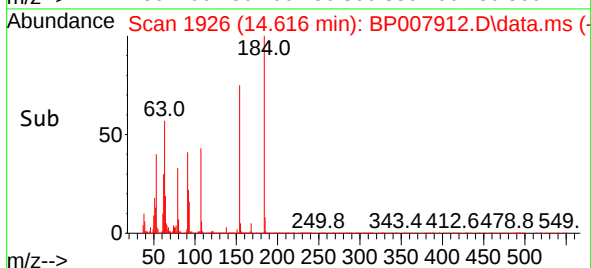
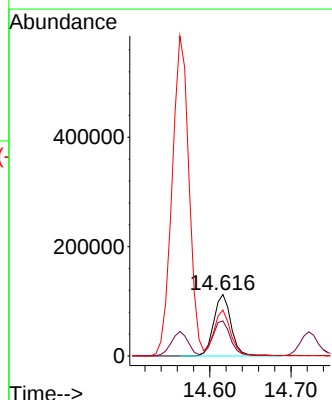
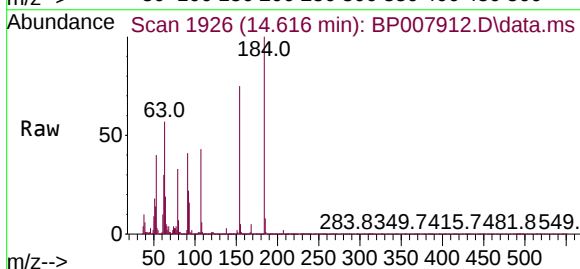
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

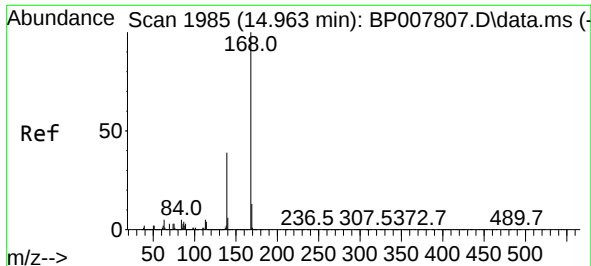
Tgt Ion:138 Resp: 275783
Ion Ratio Lower Upper
138 100
108 12.2 12.3 18.5#
92 115.9 94.9 142.3



#54
2,4-Dinitrophenol
Concen: 42.761 ng
RT: 14.616 min Scan# 1926
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:184 Resp: 166537
Ion Ratio Lower Upper
184 100
63 57.0 44.0 66.0
154 74.7 48.9 73.3#

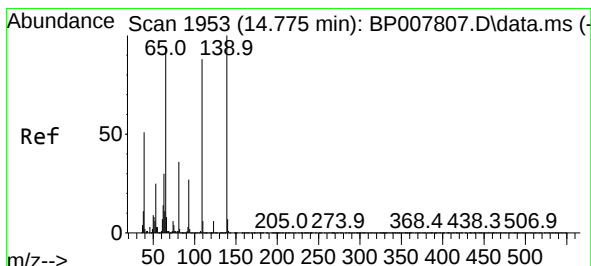
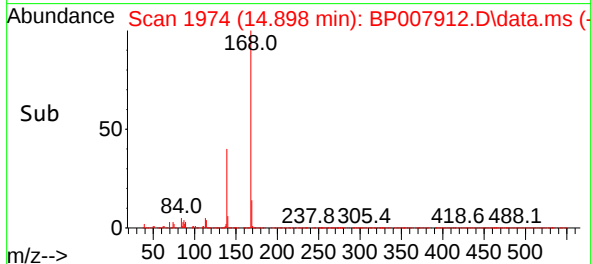
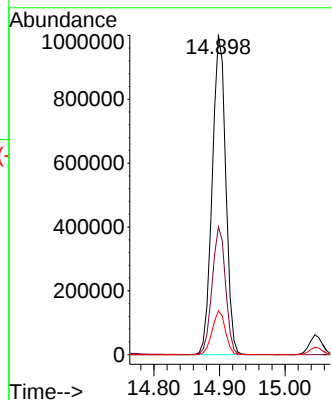
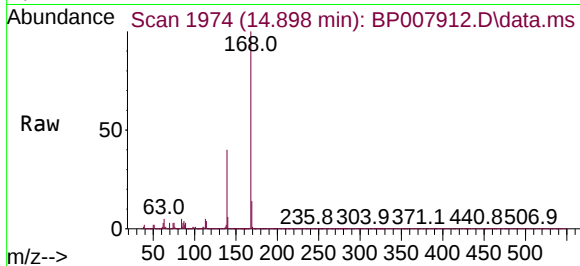




#55
Dibenzenofuran
Concen: 40.099 ng
RT: 14.898 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

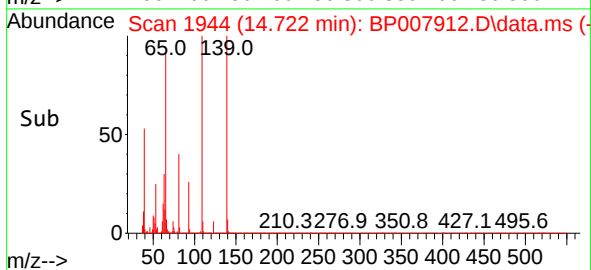
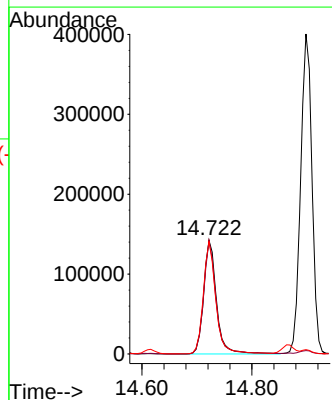
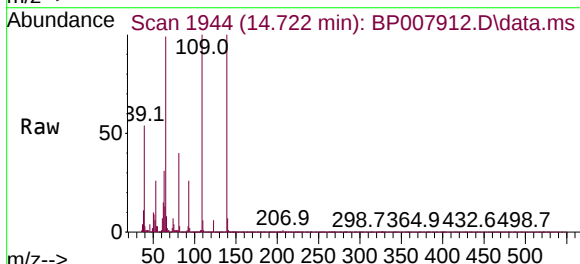
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

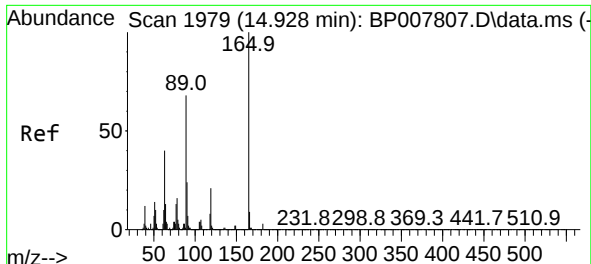
Tgt Ion:168 Resp: 1432806
Ion Ratio Lower Upper
168 100
139 40.0 30.8 46.2
169 13.7 11.0 16.6



#56
4-Nitrophenol
Concen: 40.213 ng
RT: 14.722 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:139 Resp: 230854
Ion Ratio Lower Upper
139 100
109 99.7 60.9 100.9
65 99.0 76.5 116.5

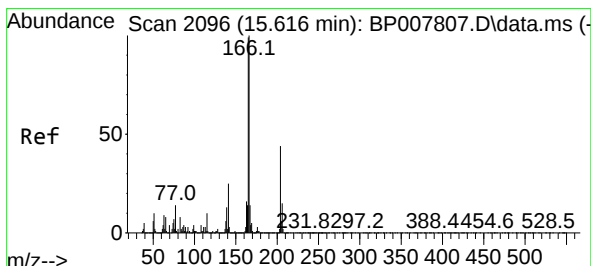
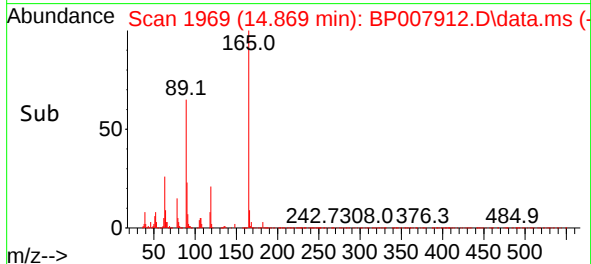
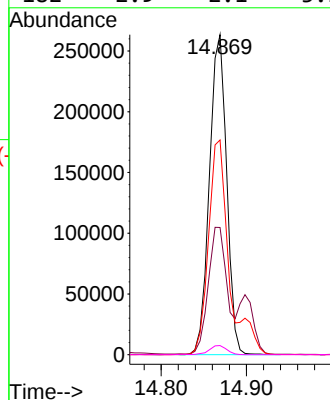
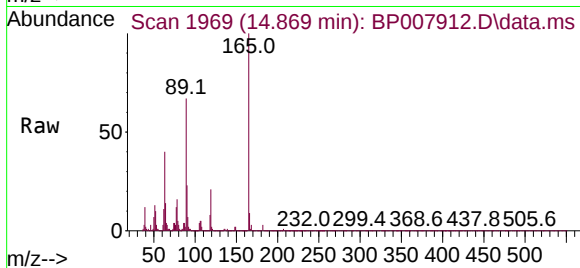




#57
2,4-Dinitrotoluene
Concen: 42.428 ng
RT: 14.869 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

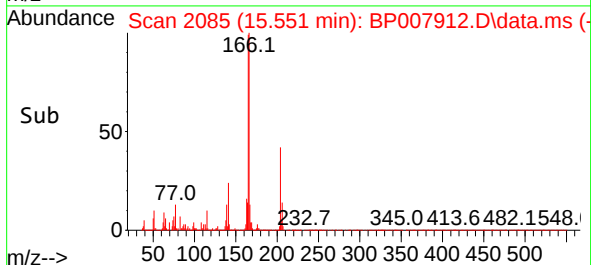
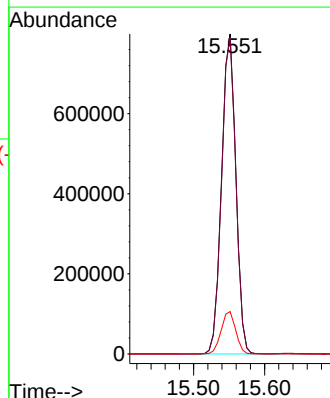
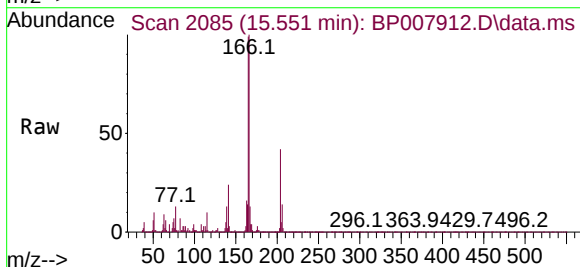
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

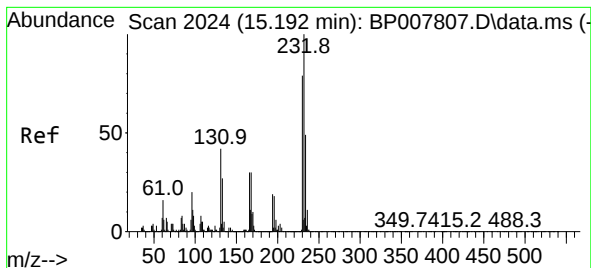
Tgt Ion:165 Resp: 370044
Ion Ratio Lower Upper
165 100
63 39.7 37.4 56.0
89 67.1 61.8 92.6
182 2.9 2.1 3.1



#58
Fluorene
Concen: 40.989 ng
RT: 15.551 min Scan# 2085
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:166 Resp: 1110888
Ion Ratio Lower Upper
166 100
165 98.9 78.9 118.3
167 13.3 10.9 16.3

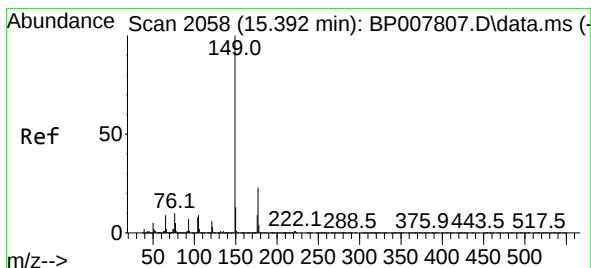
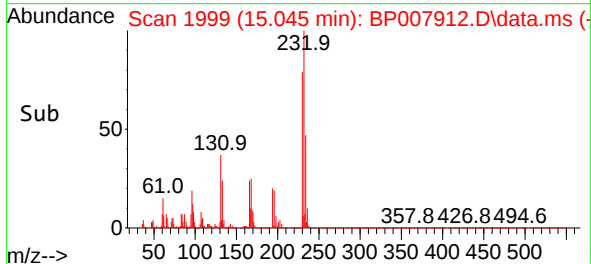
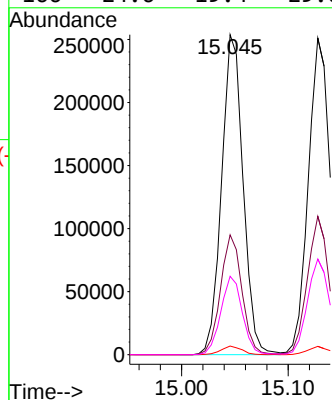
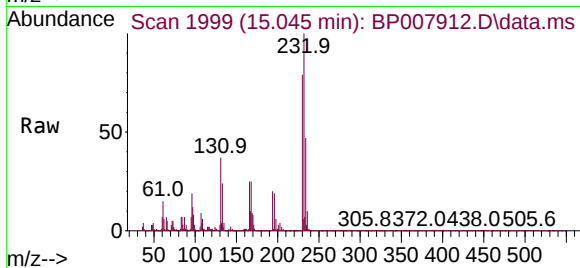




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.917 ng
RT: 15.045 min Scan# 1999
Delta R.T. -0.088 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

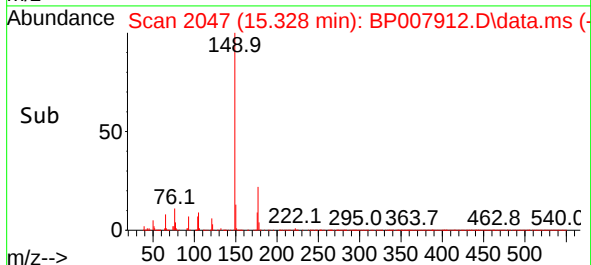
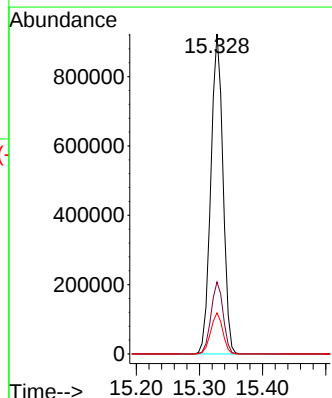
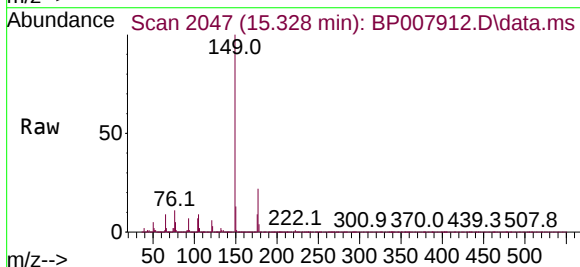
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

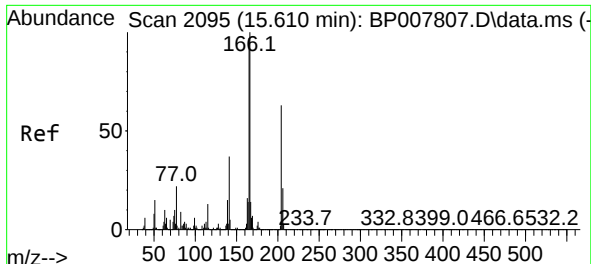
Tgt Ion:232	Resp:	355229
Ion Ratio	Lower	Upper
232	100	
131	37.3	30.3 45.5
130	2.6	1.8 2.8
166	24.6	19.4 29.0



#60
Diethylphthalate
Concen: 41.394 ng
RT: 15.328 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:149	Resp:	1231135
Ion Ratio	Lower	Upper
149	100	
177	22.5	17.8 26.8
150	12.9	10.2 15.2

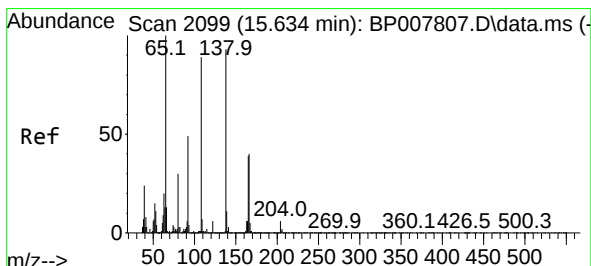
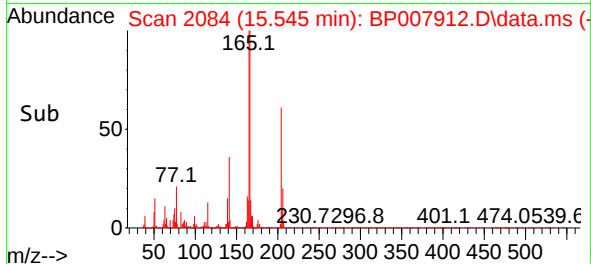
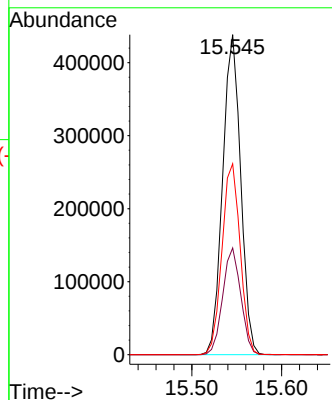
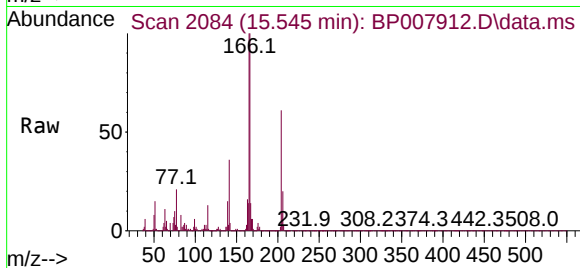




#61
4-Chlorophenyl-phenylether
Concen: 41.188 ng
RT: 15.545 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

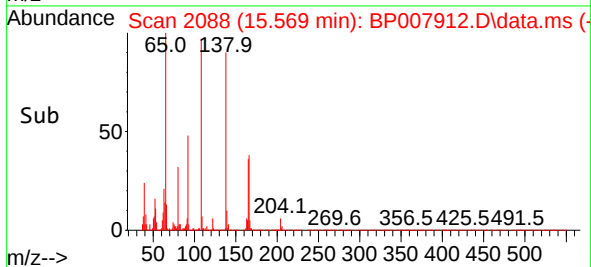
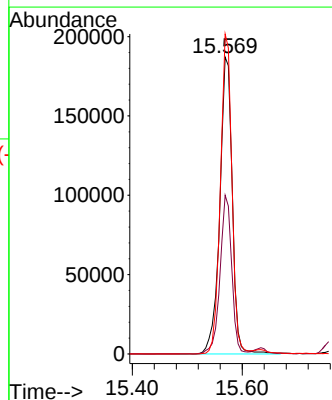
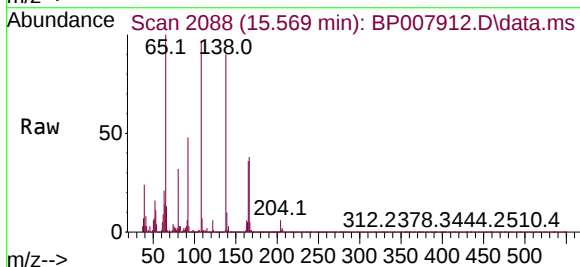
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

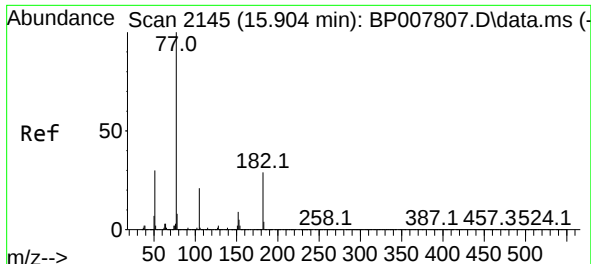
Tgt Ion:204 Resp: 609724
Ion Ratio Lower Upper
204 100
206 33.3 25.8 38.8
141 59.6 48.8 73.2



#62
4-Nitroaniline
Concen: 43.054 ng
RT: 15.569 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:138 Resp: 295546
Ion Ratio Lower Upper
138 100
92 53.5 30.7 70.7
108 107.8 71.2 111.2



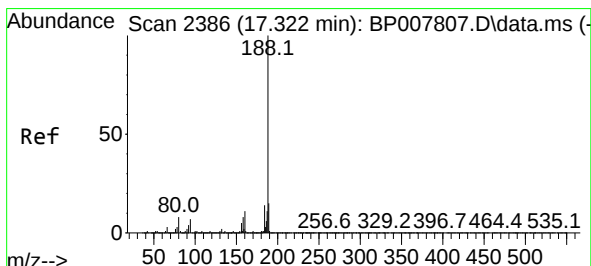
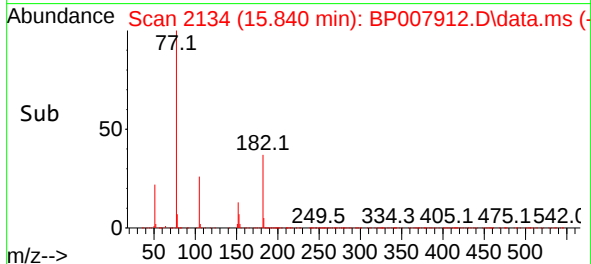
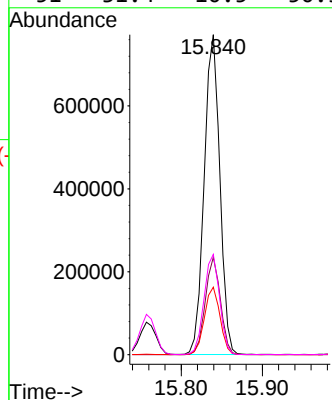
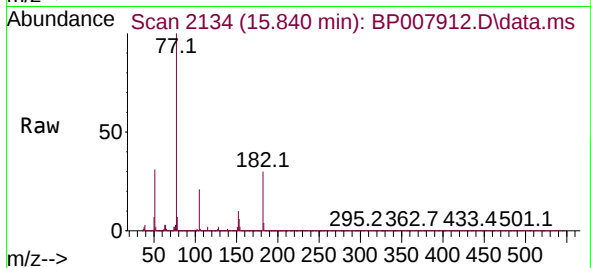


#63
Azobenzene
Concen: 41.028 ng
RT: 15.840 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1029916

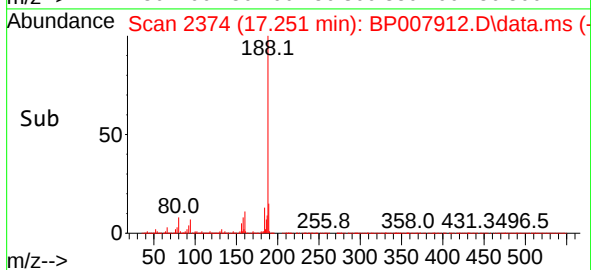
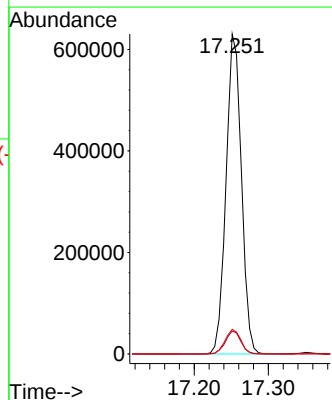
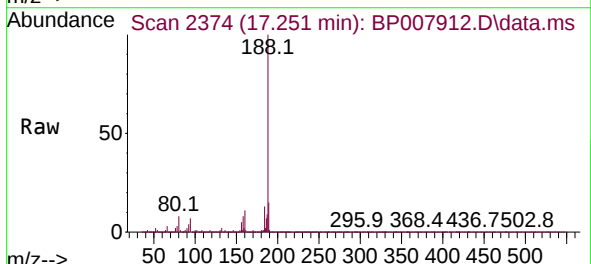
Ion	Ratio	Lower	Upper
77	100		
182	30.5	6.5	46.5
105	21.1	1.3	41.3
51	31.4	10.5	50.5

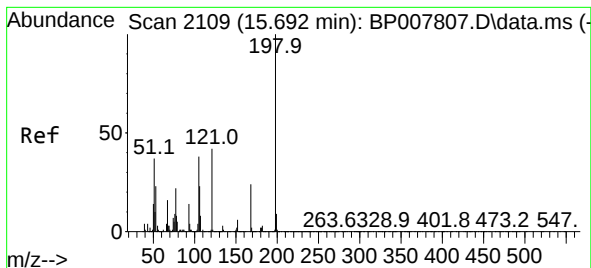


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2374
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion: 188 Resp: 905391

Ion	Ratio	Lower	Upper
188	100		
94	7.2	7.1	10.7
80	7.7	7.8	11.6

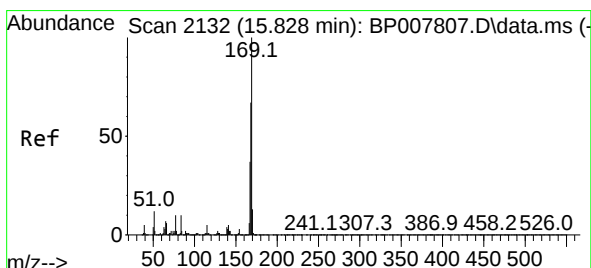
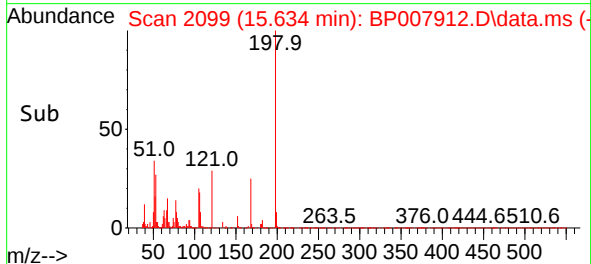
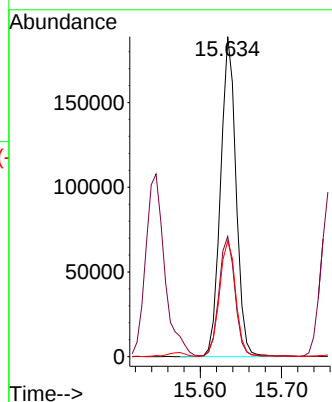
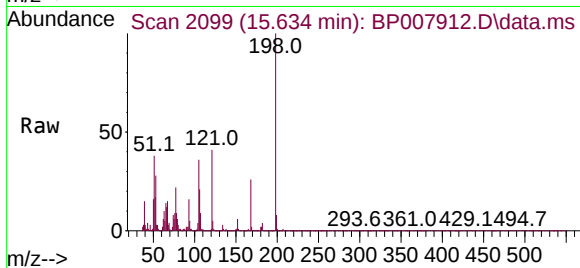




#65
4,6-Dinitro-2-methylphenol
Concen: 42.316 ng
RT: 15.634 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

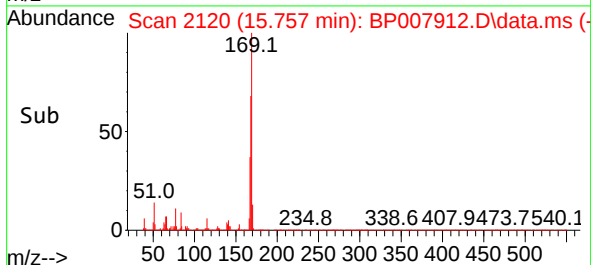
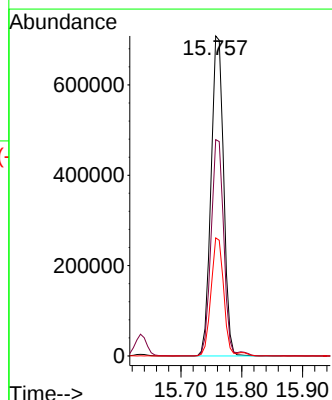
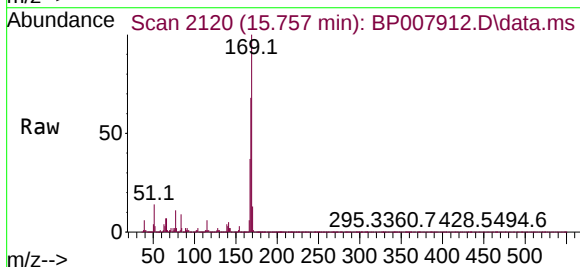
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

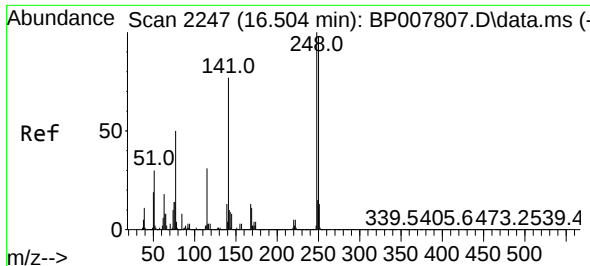
Tgt Ion:198 Resp: 250867
Ion Ratio Lower Upper
198 100
51 37.6 23.8 63.8
105 36.1 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 39.445 ng
RT: 15.757 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:169 Resp: 1016724
Ion Ratio Lower Upper
169 100
168 67.6 52.7 79.1
167 36.9 29.0 43.6

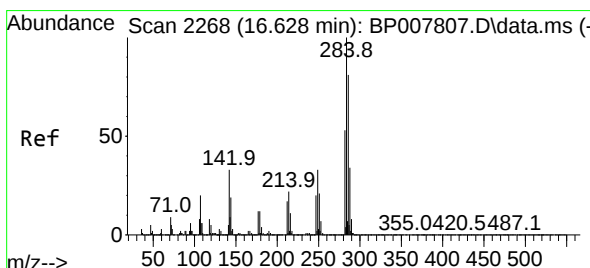
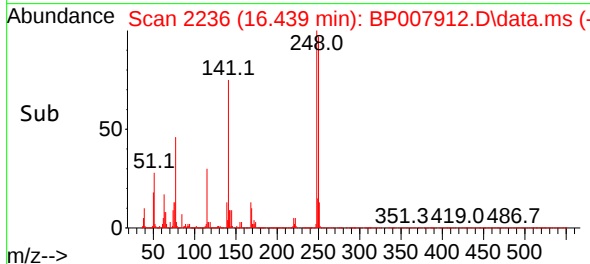
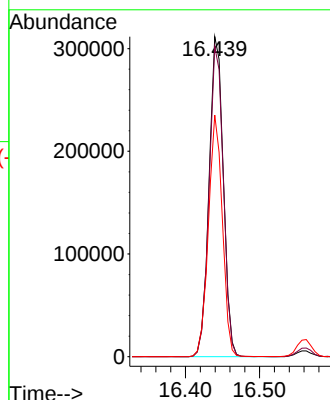
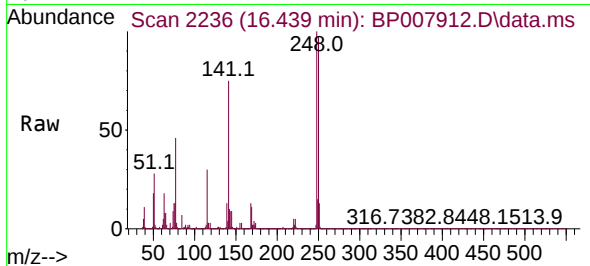




#67
4-Bromophenyl-phenylether
Concen: 41.515 ng
RT: 16.439 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

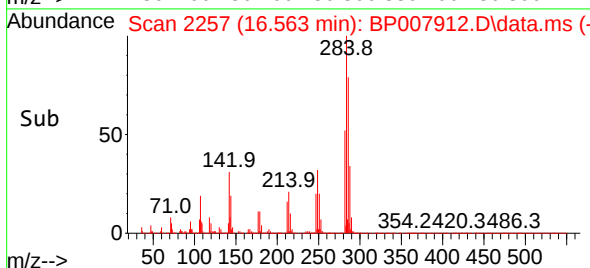
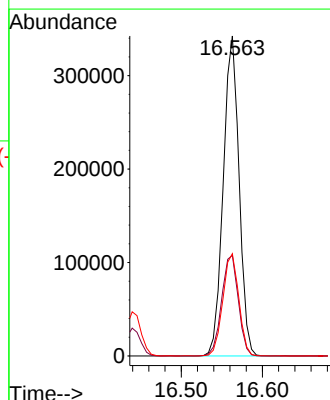
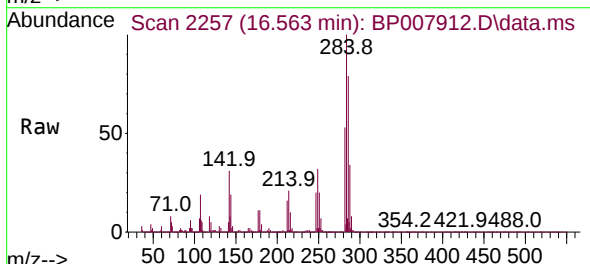
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

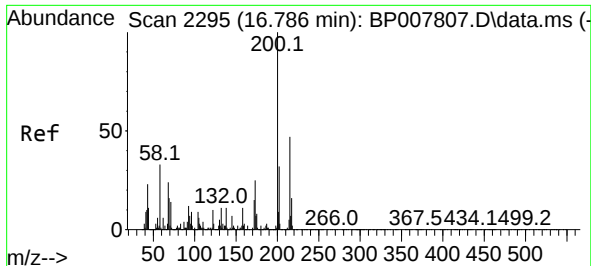
Tgt Ion:248 Resp: 416108
Ion Ratio Lower Upper
248 100
250 96.9 78.2 117.2
141 75.5 60.8 91.2



#68
Hexachlorobenzene
Concen: 41.505 ng
RT: 16.563 min Scan# 2257
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:284 Resp: 464214
Ion Ratio Lower Upper
284 100
142 31.5 30.6 46.0
249 32.0 26.6 40.0

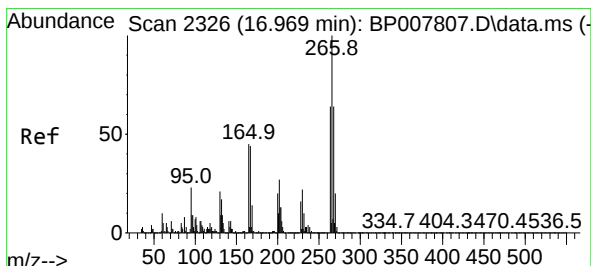
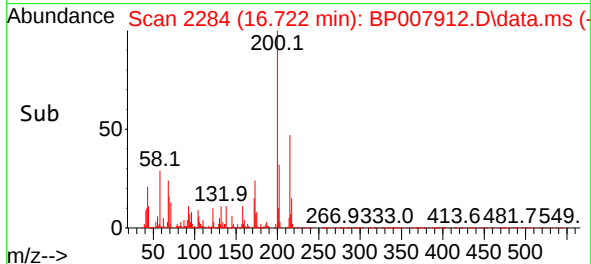
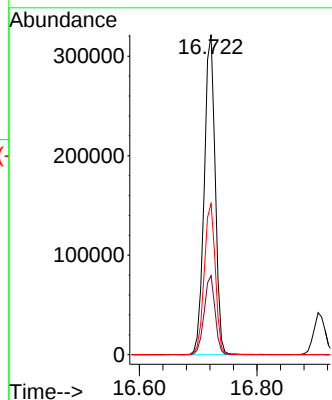
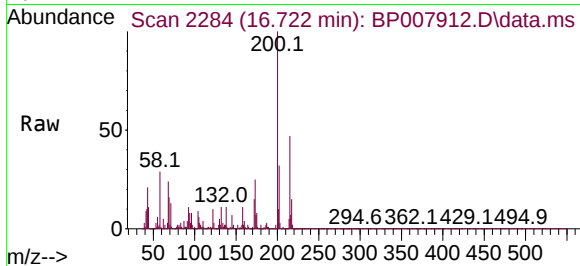




#69
Atrazine
Concen: 42.320 ng
RT: 16.722 min Scan# 211
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

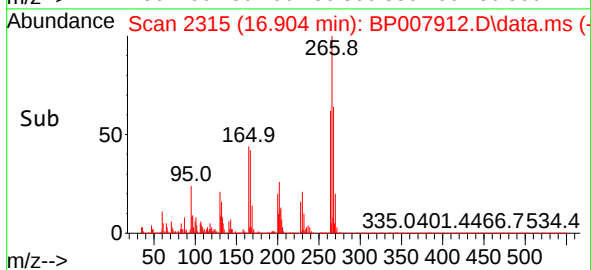
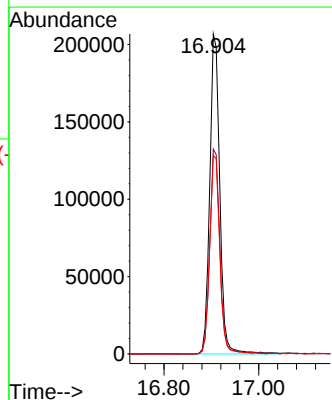
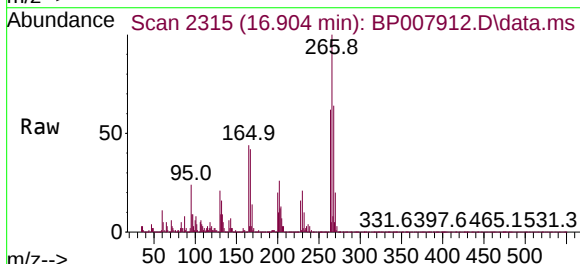
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

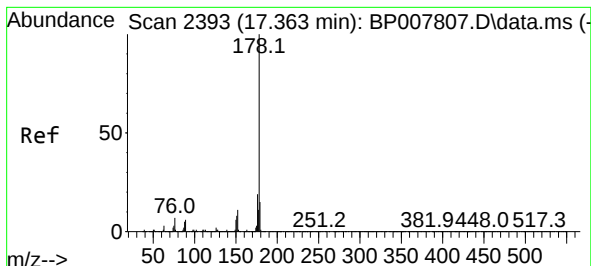
Tgt Ion:200 Resp: 417704
Ion Ratio Lower Upper
200 100
173 24.7 6.2 46.2
215 47.2 28.2 68.2



#70
Pentachlorophenol
Concen: 42.235 ng
RT: 16.904 min Scan# 2315
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:266 Resp: 303816
Ion Ratio Lower Upper
266 100
268 64.0 49.3 73.9
264 62.1 48.7 73.1





#71

Phenanthrene

Concen: 39.641 ng

RT: 17.298 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP007912.D

Acq: 10 Nov 2021 10:28

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

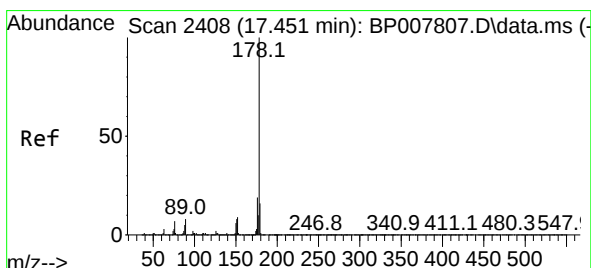
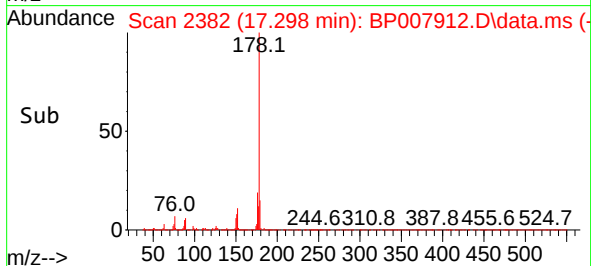
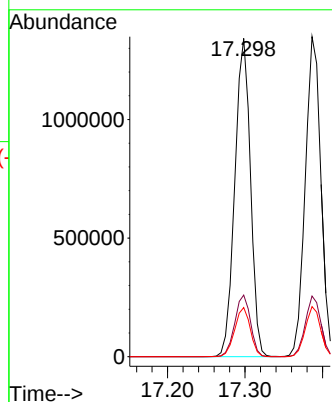
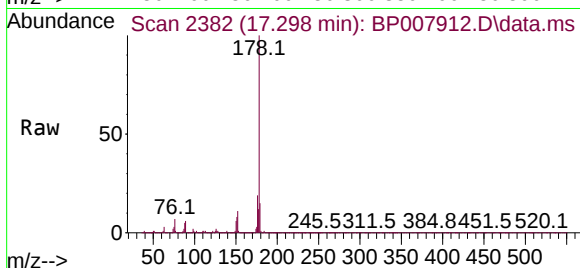
Tgt Ion:178 Resp: 1886747

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.0

179 15.5 12.3 18.5



#72

Anthracene

Concen: 40.406 ng

RT: 17.387 min Scan# 2397

Delta R.T. -0.006 min

Lab File: BP007912.D

Acq: 10 Nov 2021 10:28

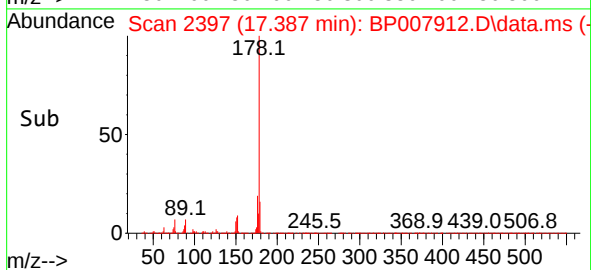
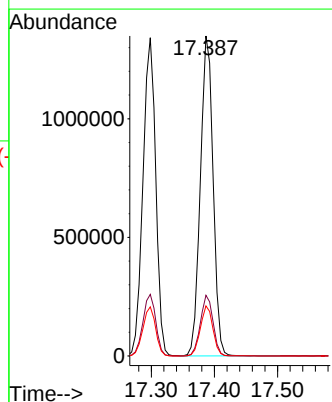
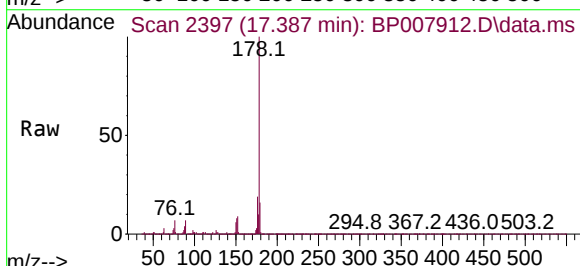
Tgt Ion:178 Resp: 1892616

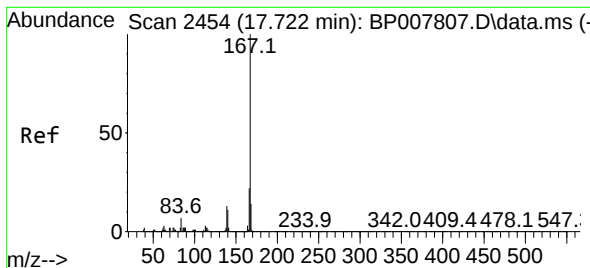
Ion Ratio Lower Upper

178 100

176 19.0 15.0 22.6

179 15.7 12.2 18.4





#73

Carbazole

Concen: 39.747 ng

RT: 17.663 min Scan# 2444

Delta R.T. -0.000 min

Lab File: BP007912.D

Acq: 10 Nov 2021 10:28

Instrument :

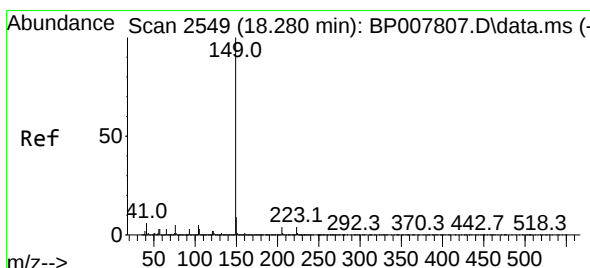
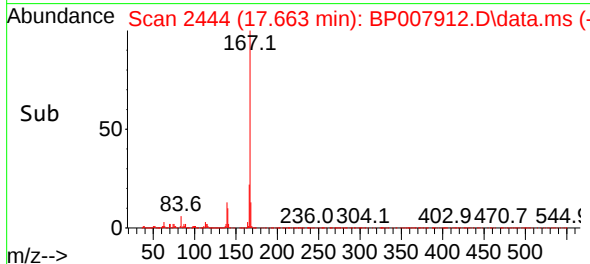
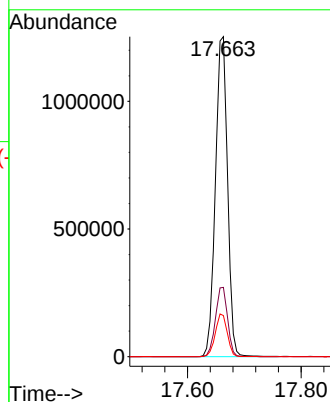
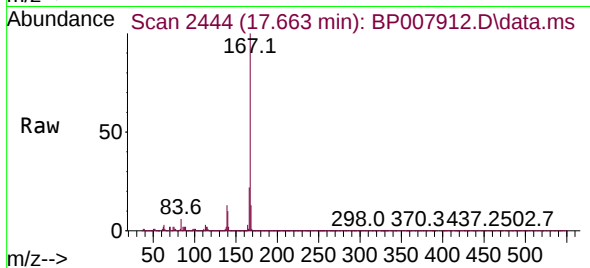
BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:167 Resp: 1850617

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.3	25.9
139	12.8	10.4	15.6



#74

Di-n-butylphthalate

Concen: 40.595 ng

RT: 18.216 min Scan# 2538

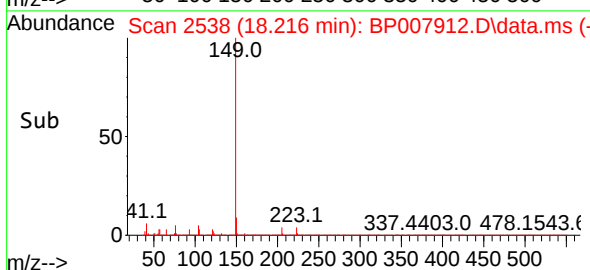
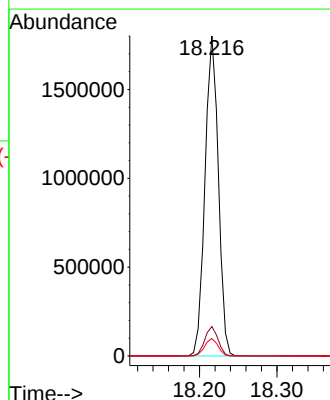
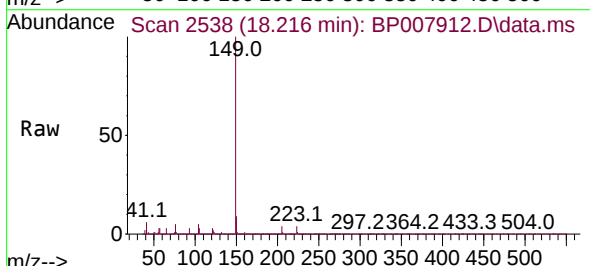
Delta R.T. -0.006 min

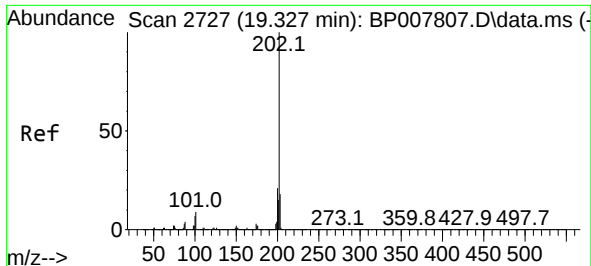
Lab File: BP007912.D

Acq: 10 Nov 2021 10:28

Tgt Ion:149 Resp: 2152621

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	5.4	4.2	6.4

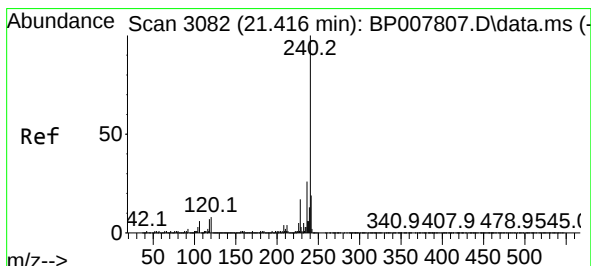
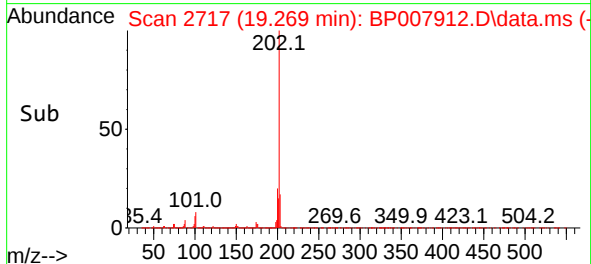
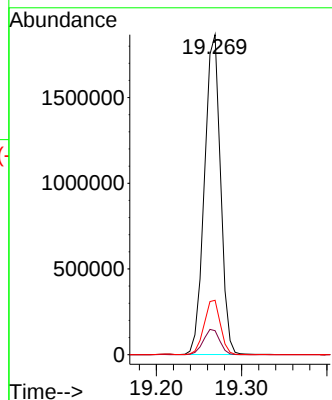
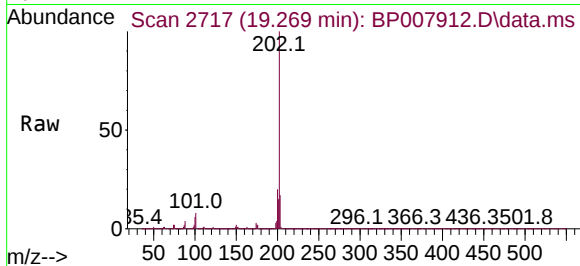




#75
Fluoranthene
Concen: 40.594 ng
RT: 19.269 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

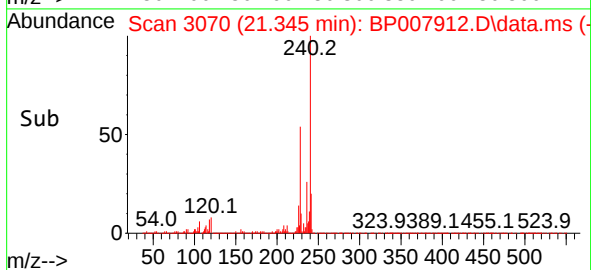
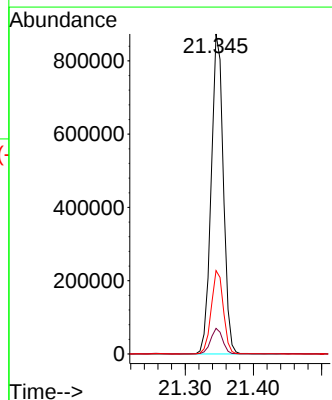
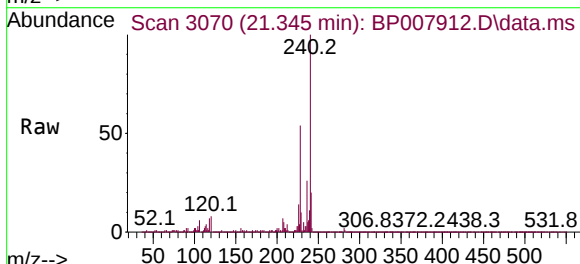
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

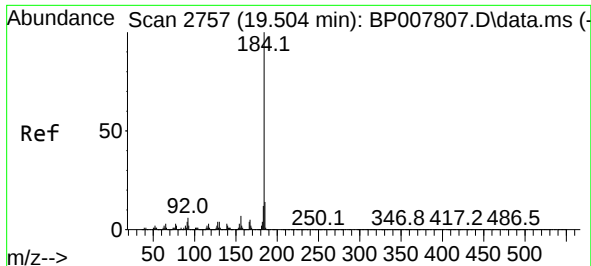
Tgt Ion:202 Resp: 2437321
Ion Ratio Lower Upper
202 100
101 7.5 0.0 30.4
203 17.0 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.345 min Scan# 3070
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:240 Resp: 1082286
Ion Ratio Lower Upper
240 100
120 8.0 7.8 11.8
236 26.1 20.6 30.8

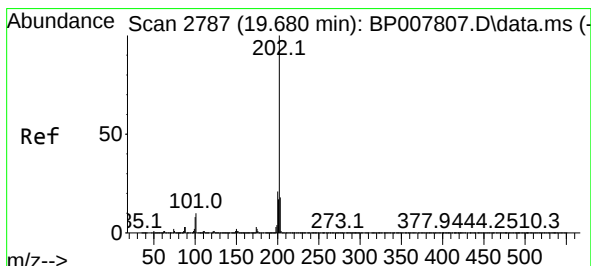
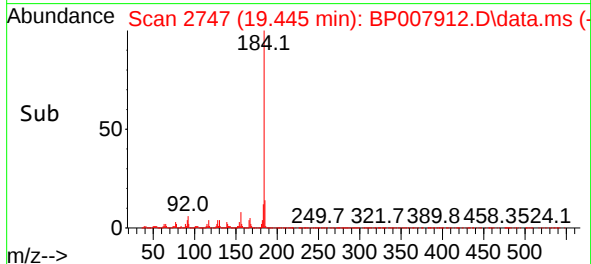
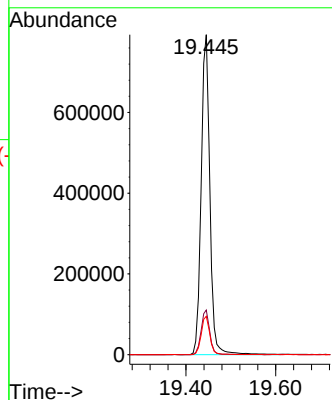
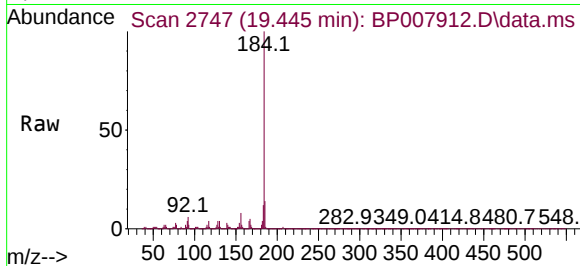




#77
Benzidine
Concen: 38.956 ng
RT: 19.445 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

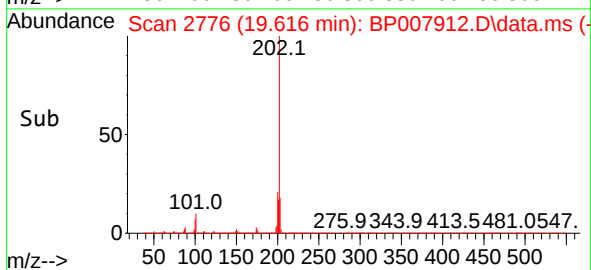
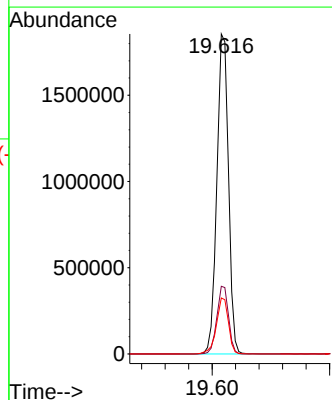
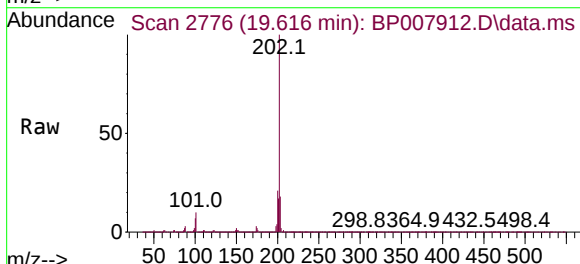
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

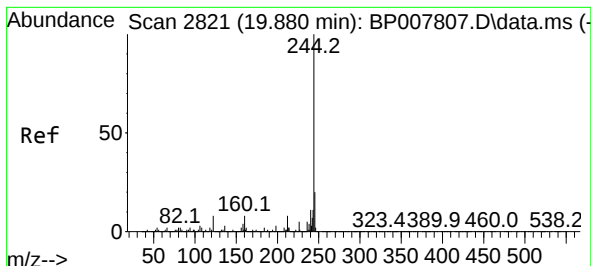
Tgt Ion:184 Resp: 1062591
Ion Ratio Lower Upper
184 100
185 13.9 11.2 16.8
183 12.0 9.1 13.7



#78
Pyrene
Concen: 38.220 ng
RT: 19.616 min Scan# 2776
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:202 Resp: 2537096
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.5 13.8 20.6





#79

Terphenyl-d14

Concen: 77.393 ng

RT: 19.816 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP007912.D

Acq: 10 Nov 2021 10:28

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

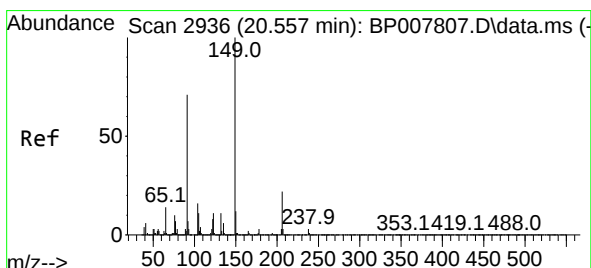
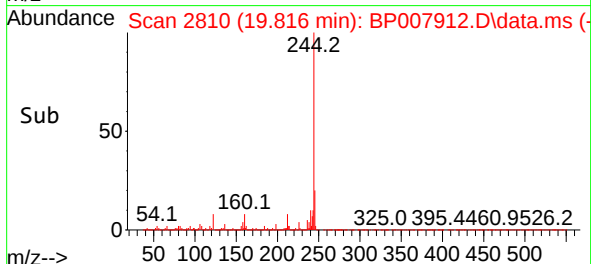
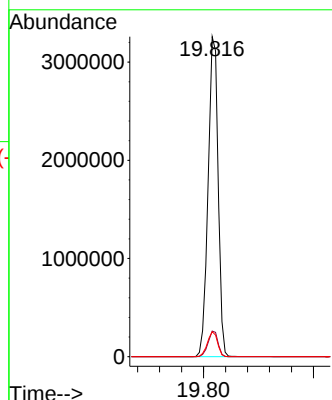
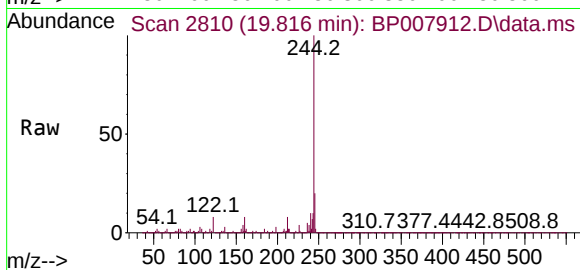
Tgt Ion:244 Resp: 4113452

Ion Ratio Lower Upper

244 100

212 8.0 6.2 9.2

122 7.8 7.8 11.8#



#80

Butylbenzylphthalate

Concen: 39.485 ng

RT: 20.492 min Scan# 2925

Delta R.T. -0.006 min

Lab File: BP007912.D

Acq: 10 Nov 2021 10:28

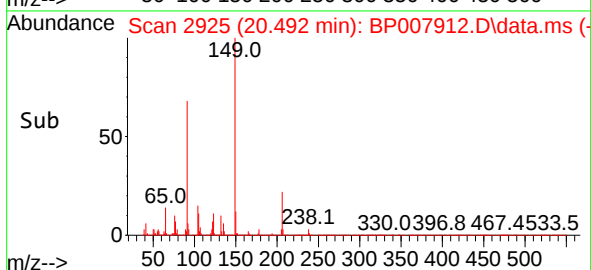
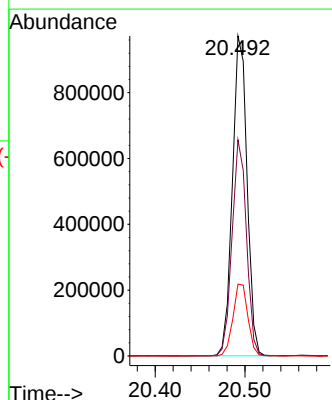
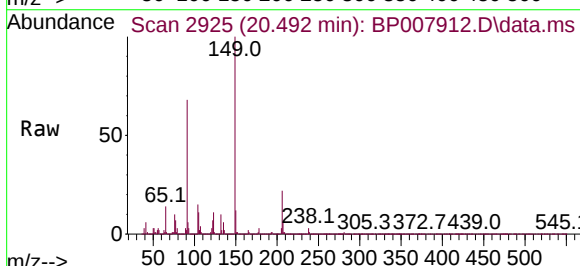
Tgt Ion:149 Resp: 1101562

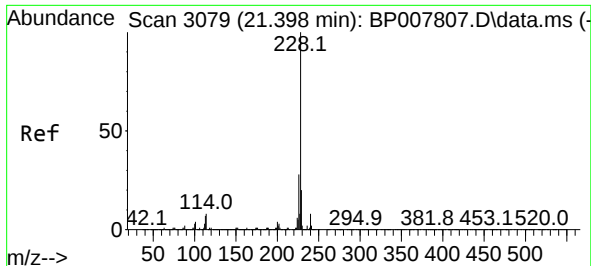
Ion Ratio Lower Upper

149 100

91 67.5 56.6 85.0

206 22.5 17.4 26.2

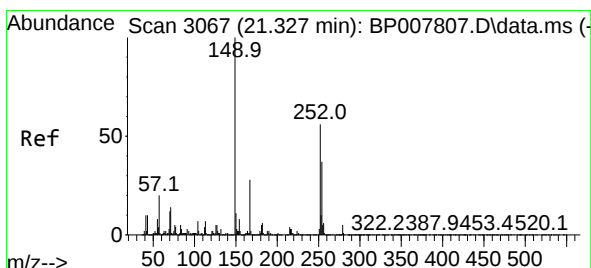
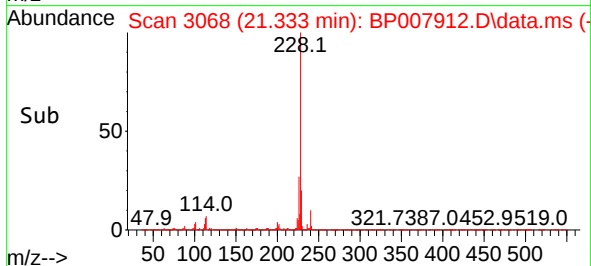
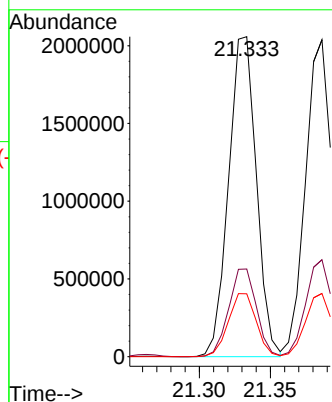
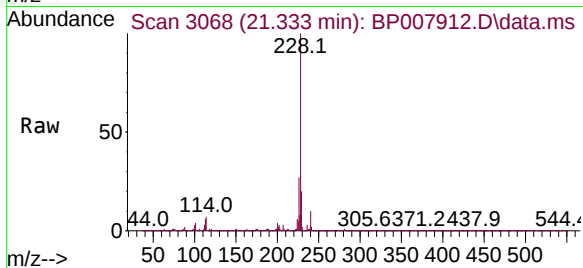




#81
Benzo(a)anthracene
Concen: 39.317 ng
RT: 21.333 min Scan# 3079
Delta R.T. -0.000 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

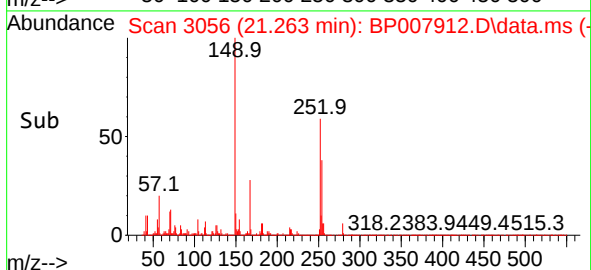
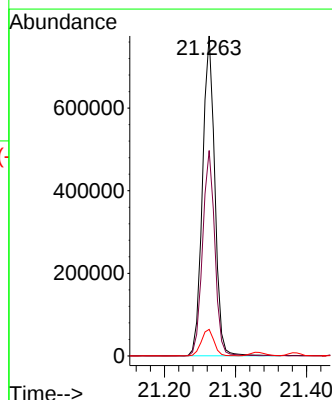
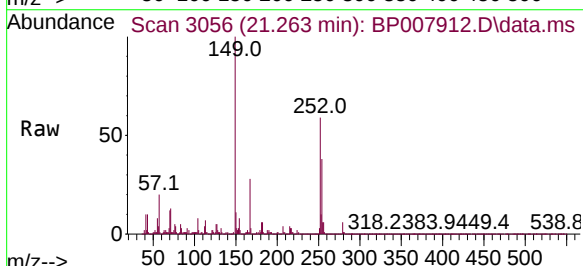
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

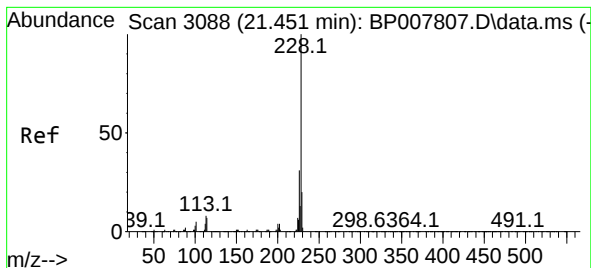
Tgt Ion:228 Resp: 2803345
Ion Ratio Lower Upper
228 100
226 27.4 21.8 32.6
229 19.7 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 38.929 ng
RT: 21.263 min Scan# 3056
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:252 Resp: 932064
Ion Ratio Lower Upper
252 100
254 64.2 51.5 77.3
126 8.3 8.5 12.7#





#83

Chrysene

Concen: 39.292 ng

RT: 21.386 min Scan# 3088

Delta R.T. -0.000 min

Lab File: BP007912.D

Acq: 10 Nov 2021 10:28

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

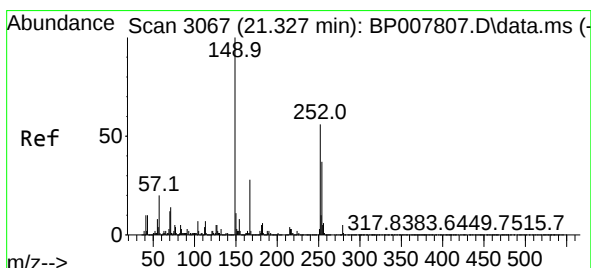
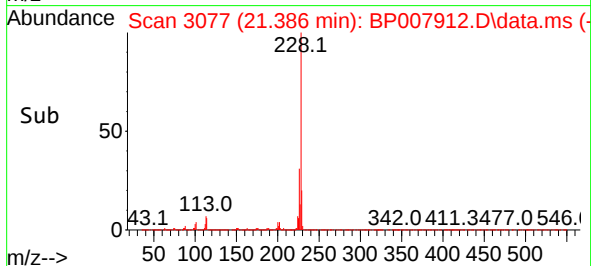
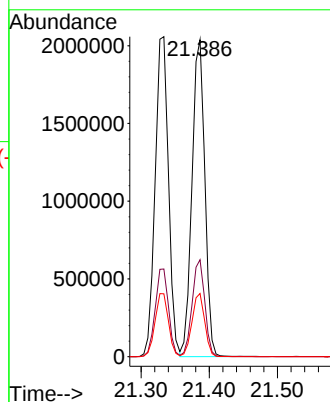
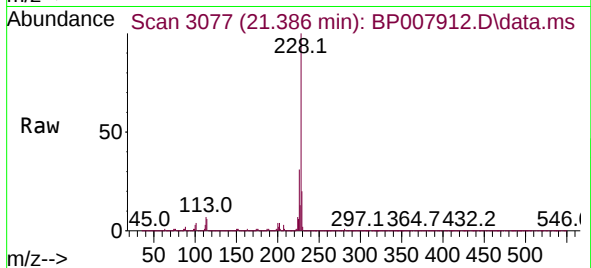
Tgt Ion:228 Resp: 2652192

Ion Ratio Lower Upper

228 100

226 30.6 24.6 37.0

229 19.9 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.169 ng

RT: 21.257 min Scan# 3055

Delta R.T. -0.006 min

Lab File: BP007912.D

Acq: 10 Nov 2021 10:28

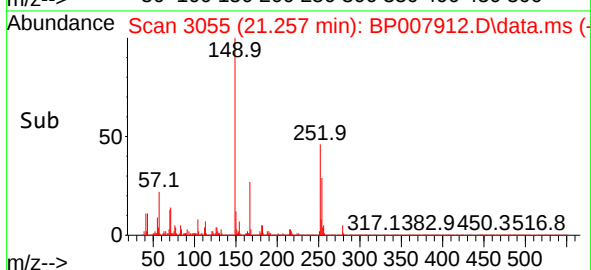
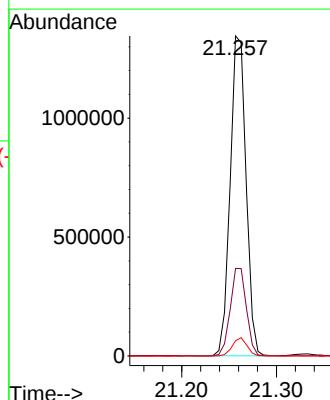
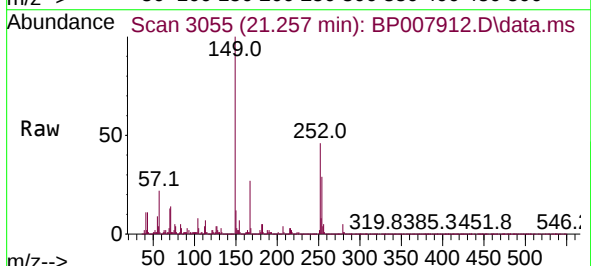
Tgt Ion:149 Resp: 1567226

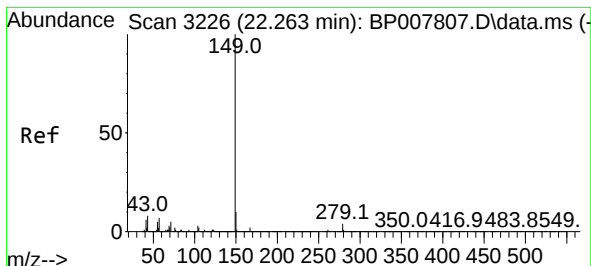
Ion Ratio Lower Upper

149 100

167 27.3 21.6 32.4

279 4.8 3.3 4.9





#85

Di-n-octyl phthalate

Concen: 40.081 ng

RT: 22.186 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP007912.D

Acq: 10 Nov 2021 10:28

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

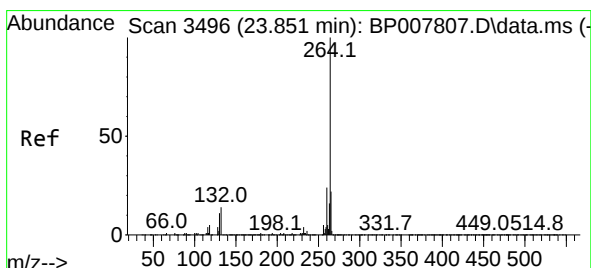
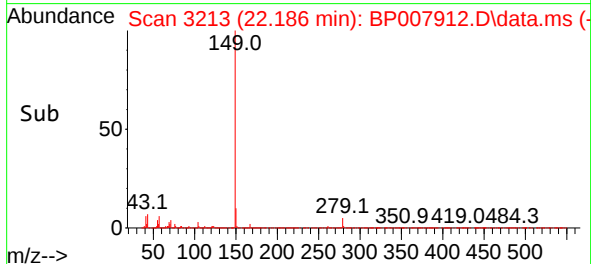
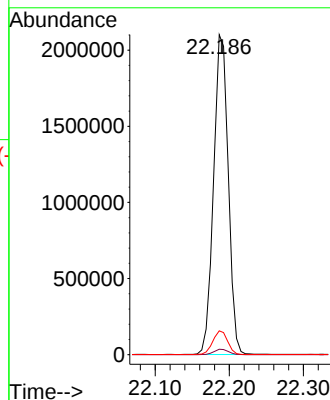
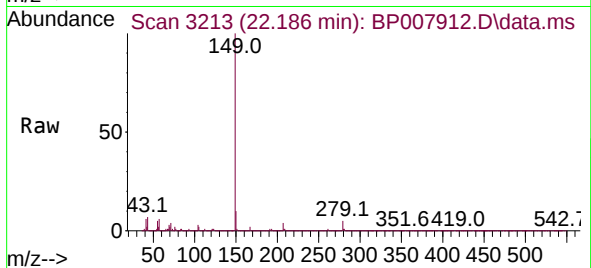
Tgt Ion:149 Resp: 2884888

Ion Ratio Lower Upper

149 100

167 1.7 1.3 1.9

43 7.5 7.3 10.9



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.757 min Scan# 3480

Delta R.T. -0.012 min

Lab File: BP007912.D

Acq: 10 Nov 2021 10:28

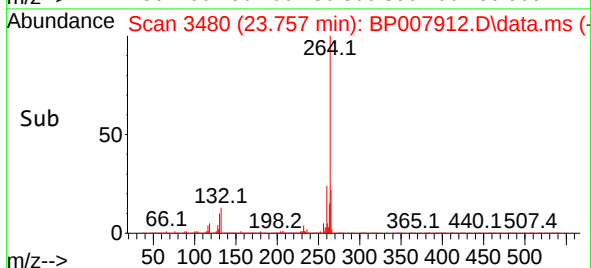
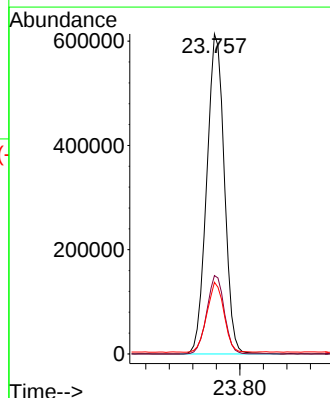
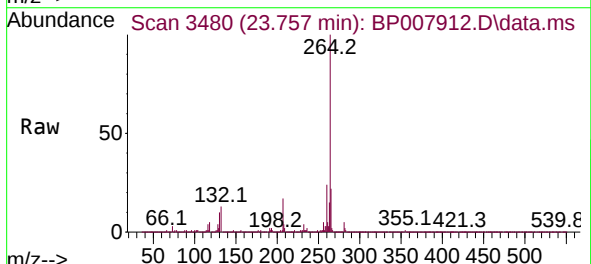
Tgt Ion:264 Resp: 1271618

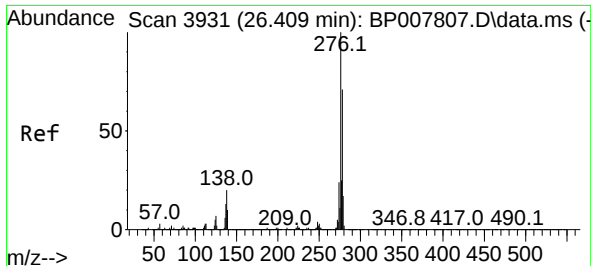
Ion Ratio Lower Upper

264 100

260 24.5 19.1 28.7

265 22.4 16.7 25.1

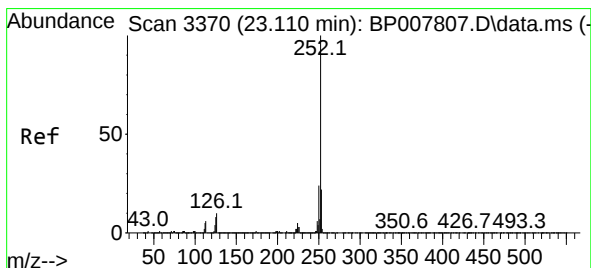
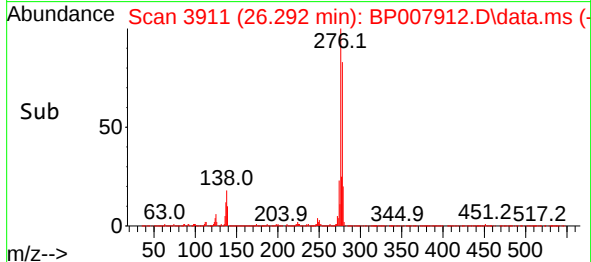
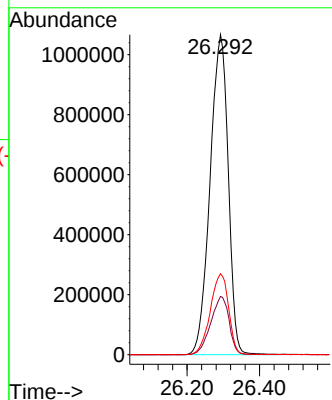
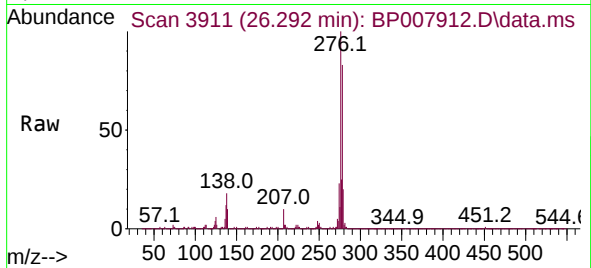




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.114 ng
RT: 26.292 min Scan# 3911
Delta R.T. -0.012 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

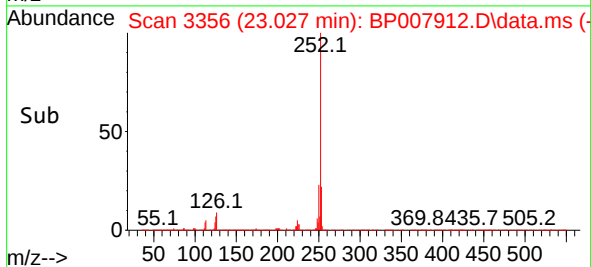
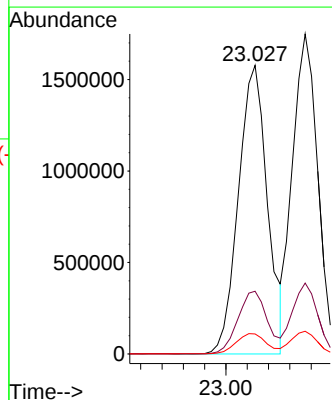
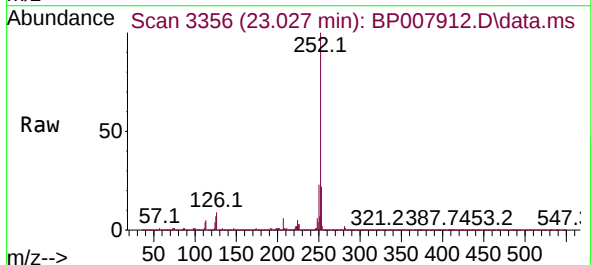
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

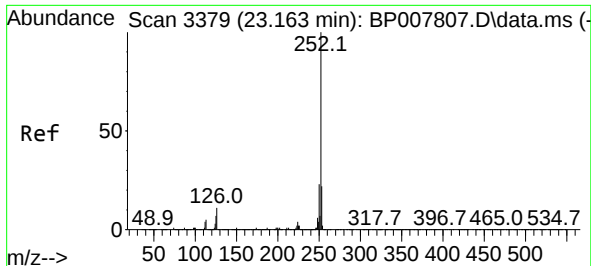
Tgt Ion:276 Resp: 3707508
Ion Ratio Lower Upper
276 100
138 18.4 19.4 29.0#
277 25.6 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 39.862 ng
RT: 23.027 min Scan# 3356
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:252 Resp: 2987979
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 7.0 7.4 11.0#

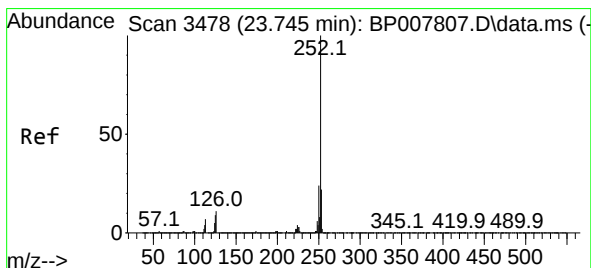
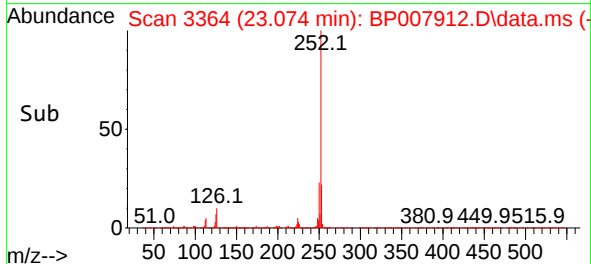
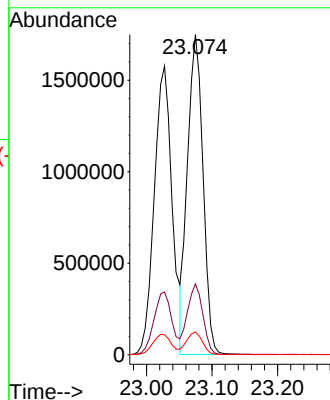
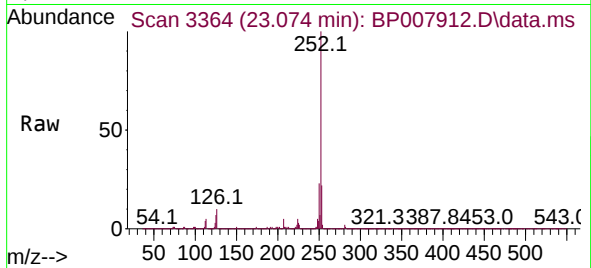




#89
Benzo(k)fluoranthene
Concen: 38.700 ng
RT: 23.074 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

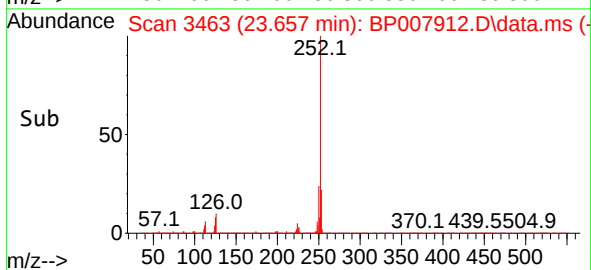
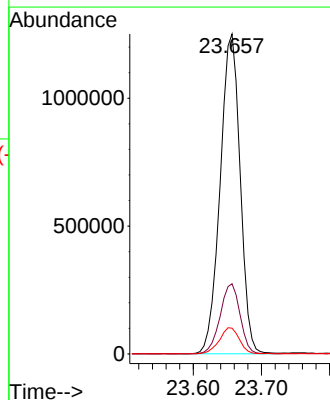
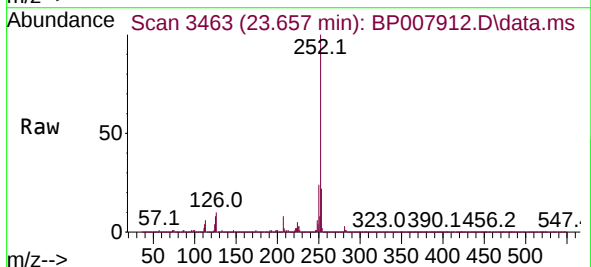
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

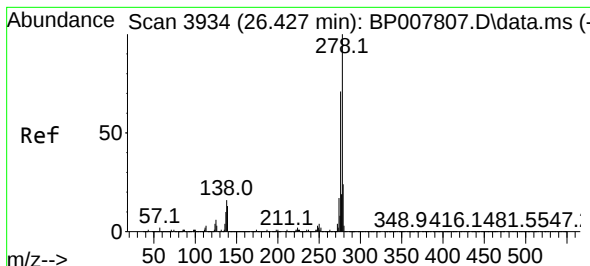
Tgt Ion:252 Resp: 2879163
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 7.1 7.4 11.0#



#90
Benzo(a)pyrene
Concen: 39.342 ng
RT: 23.657 min Scan# 3463
Delta R.T. -0.006 min
Lab File: BP007912.D
Acq: 10 Nov 2021 10:28

Tgt Ion:252 Resp: 2553471
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 8.1 8.4 12.6#





#91

Dibenzo(a,h)anthracene

Concen: 39.063 ng

RT: 26.304 min Scan# 3913

Delta R.T. -0.018 min

Lab File: BP007912.D

Acq: 10 Nov 2021 10:28

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

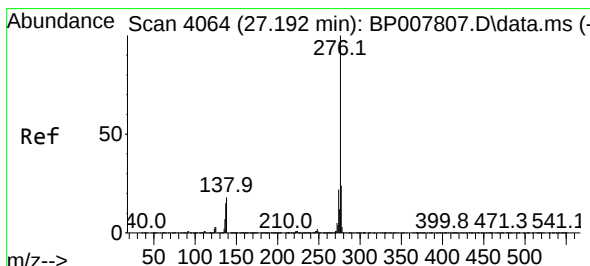
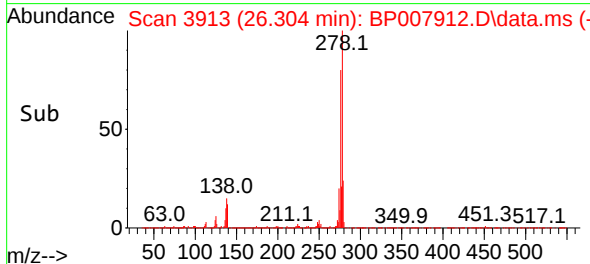
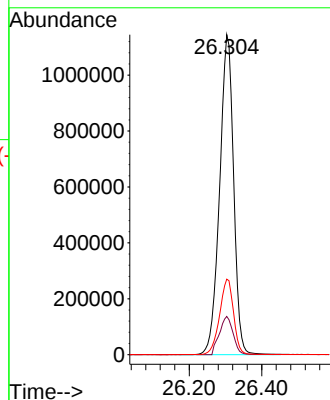
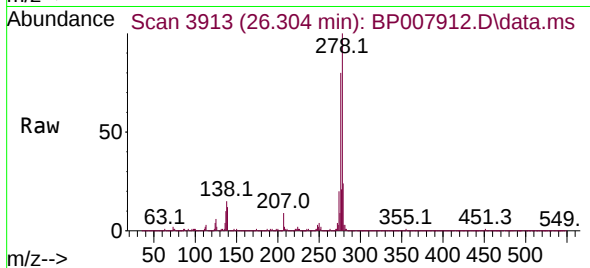
Tgt Ion:278 Resp: 3068870

Ion Ratio Lower Upper

278 100

139 11.9 11.8 17.6

279 23.6 18.6 27.8



#92

Benzo(g,h,i)perylene

Concen: 39.103 ng

RT: 27.062 min Scan# 4042

Delta R.T. -0.018 min

Lab File: BP007912.D

Acq: 10 Nov 2021 10:28

Tgt Ion:276 Resp: 3047579

Ion Ratio Lower Upper

276 100

277 23.9 19.4 29.0

138 16.5 16.2 24.4

