

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012722\
 Data File : BP008943.D
 Acq On : 27 Jan 2022 12:04
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 28 02:16:53 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 26 01:52:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	275532	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	1072592	20.000	ng	0.00
39) Acenaphthene-d10	14.481	164	680636	20.000	ng	0.00
64) Phenanthrene-d10	17.233	188	1317754	20.000	ng	0.00
76) Chrysene-d12	21.327	240	1027017	20.000	ng	0.00
86) Perylene-d12	23.739	264	974326	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	1464074	82.171	ng	0.00
7) Phenol-d6	7.022	99	1827243	84.689	ng	0.00
23) Nitrobenzene-d5	8.999	82	1582694	83.774	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	827644	83.538	ng	0.00
45) 2-Fluorobiphenyl	13.104	172	4113572	79.701	ng	0.00
79) Terphenyl-d14	19.798	244	5424477	89.153	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	289242	40.107	ng	98
3) Pyridine	3.728	79	644837	42.692	ng	94
4) n-Nitrosodimethylamine	3.640	42	305048	43.046	ng	84
6) Aniline	7.169	93	1136687	42.210	ng	100
8) 2-Chlorophenol	7.405	128	790716	41.669	ng	99
9) Benzaldehyde	6.981	77	569042	39.461	ng	99
10) Phenol	7.046	94	930887	42.320	ng	95
11) bis(2-Chloroethyl)ether	7.263	93	718526	41.056	ng	96
12) 1,3-Dichlorobenzene	7.728	146	896427	39.669	ng	97
13) 1,4-Dichlorobenzene	7.875	146	912964	39.862	ng	100
14) 1,2-Dichlorobenzene	8.187	146	873281	39.989	ng	99
15) Benzyl Alcohol	8.087	79	655707	43.319	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.369	45	811090	41.442	ng	99
17) 2-Methylphenol	8.293	107	620822	42.129	ng	95
18) Hexachloroethane	8.916	117	312411	40.189	ng	99
19) n-Nitroso-di-n-propyla...	8.652	70	541134	42.905	ng	96
20) 3+4-Methylphenols	8.628	107	842783	43.081	ng	98
22) Acetophenone	8.663	105	1132007	41.430	ng	# 97
24) Nitrobenzene	9.046	77	800430	41.944	ng	97
25) Isophorone	9.575	82	1468729	43.018	ng	98
26) 2-Nitrophenol	9.757	139	434276	43.286	ng	96
27) 2,4-Dimethylphenol	9.822	122	722747	42.252	ng	98
28) bis(2-Chloroethoxy)met...	10.052	93	912737	40.968	ng	99
29) 2,4-Dichlorophenol	10.299	162	777069	41.629	ng	100
30) 1,2,4-Trichlorobenzene	10.504	180	871083	39.838	ng	99
31) Naphthalene	10.693	128	2354216	40.411	ng	99
32) Benzoic acid	10.004	122	462389	47.102	ng	98
33) 4-Chloroaniline	10.804	127	1007757	42.450	ng	99
34) Hexachlorobutadiene	10.981	225	529873	38.787	ng	99
35) Caprolactam	11.610	113	238477	46.344	ng	95
36) 4-Chloro-3-methylphenol	11.946	107	726471	43.139	ng	98
37) 2-Methylnaphthalene	12.304	142	1754201	41.190	ng	98
38) 1-Methylnaphthalene	12.522	142	1619483	41.429	ng	100
40) 1,2,4,5-Tetrachloroben...	12.675	216	988215	39.821	ng	99
41) Hexachlorocyclopentadiene	12.651	237	508103	40.013	ng	100
43) 2,4,6-Trichlorophenol	12.922	196	636988	41.514	ng	99

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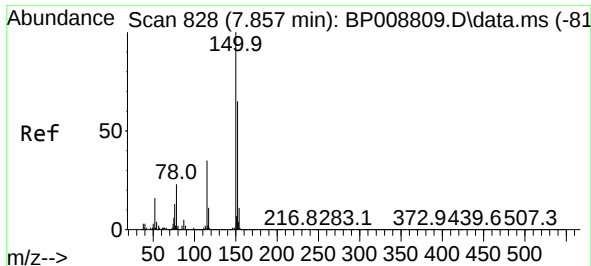
Quant Time: Jan 28 02:16:53 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.998	196	693046	41.966	ng	97
46) 1,1'-Biphenyl	13.316	154	2221512	40.117	ng	99
47) 2-Chloronaphthalene	13.357	162	1728986	40.492	ng	100
48) 2-Nitroaniline	13.563	65	429878	45.342	ng	95
49) Acenaphthylene	14.204	152	2687291	41.656	ng	100
50) Dimethylphthalate	13.945	163	2089118	41.328	ng	100
51) 2,6-Dinitrotoluene	14.063	165	465674	43.436	ng	96
52) Acenaphthene	14.545	154	1589614	41.546	ng	99
53) 3-Nitroaniline	14.392	138	462157	43.833	ng	100
54) 2,4-Dinitrophenol	14.610	184	182132	42.006	ng	92
55) Dibenzofuran	14.881	168	2566150	41.159	ng	97
56) 4-Nitrophenol	14.722	139	328298	43.240	ng	92
57) 2,4-Dinitrotoluene	14.851	165	622032	45.108	ng	# 87
58) Fluorene	15.534	166	2060384	41.840	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.034	232	569134	41.837	ng	96
60) Diethylphthalate	15.304	149	1983132	41.346	ng	99
61) 4-Chlorophenyl-phenyle...	15.528	204	1094668	40.807	ng	99
62) 4-Nitroaniline	15.557	138	450690	44.136	ng	90
63) Azobenzene	15.822	77	1706490	42.854	ng	95
65) 4,6-Dinitro-2-methylph...	15.628	198	293409	44.566	ng	97
66) n-Nitrosodiphenylamine	15.739	169	1780658	41.986	ng	99
67) 4-Bromophenyl-phenylether	16.422	248	670652	40.758	ng	96
68) Hexachlorobenzene	16.545	284	766351	40.643	ng	98
69) Atrazine	16.704	200	659851	41.867	ng	98
70) Pentachlorophenol	16.892	266	423622	42.178	ng	99
71) Phenanthrene	17.281	178	3091450	41.667	ng	99
72) Anthracene	17.369	178	3141204	42.204	ng	99
73) Carbazole	17.645	167	2720078	42.503	ng	99
74) Di-n-butylphthalate	18.192	149	3116509	40.465	ng	99
75) Fluoranthene	19.245	202	3351240	40.617	ng	97
77) Benzidine	19.427	184	1647714	45.414	ng	97
78) Pyrene	19.598	202	3366221	46.975	ng	98
80) Butylbenzylphthalate	20.474	149	1206307	41.855	ng	99
81) Benzo(a)anthracene	21.310	228	2870950	41.552	ng	98
82) 3,3'-Dichlorobenzidine	21.245	252	1160804	38.888	ng	98
83) Chrysene	21.363	228	2768776	41.338	ng	97
84) Bis(2-ethylhexyl)phtha...	21.239	149	1653831	37.054	ng	97
85) Di-n-octyl phthalate	22.163	149	2538237	33.618	ng	99
87) Indeno(1,2,3-cd)pyrene	26.262	276	3516142	43.795	ng	98
88) Benzo(b)fluoranthene	23.004	252	2719850	41.800	ng	99
89) Benzo(k)fluoranthene	23.051	252	2668390	42.366	ng	98
90) Benzo(a)pyrene	23.633	252	2678651	42.650	ng	99
91) Dibenzo(a,h)anthracene	26.274	278	2978185	43.624	ng	99
92) Benzo(g,h,i)perylene	27.033	276	2908355	43.633	ng	99

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

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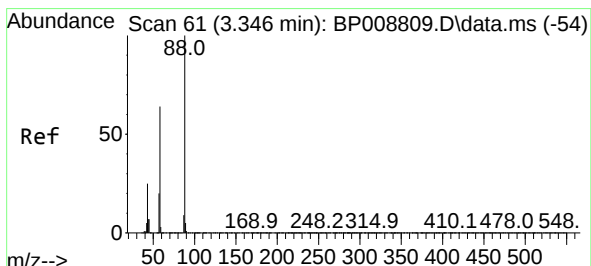
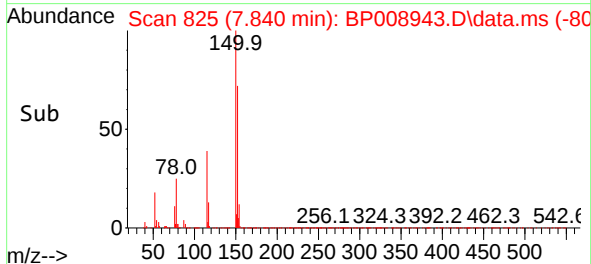
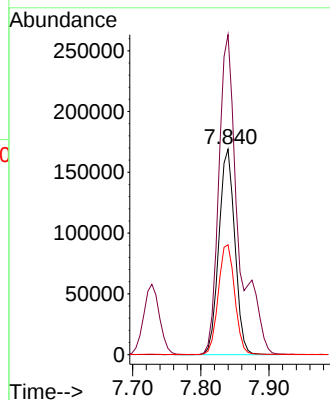
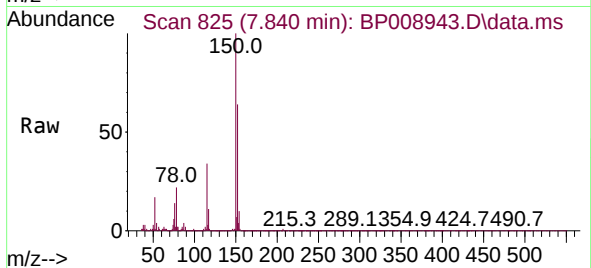




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

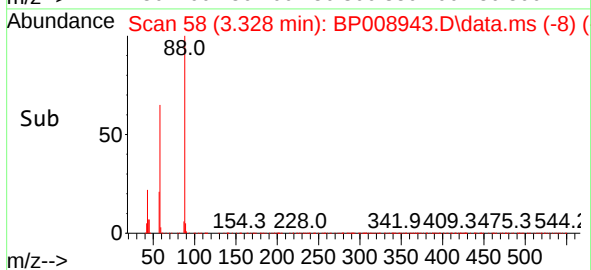
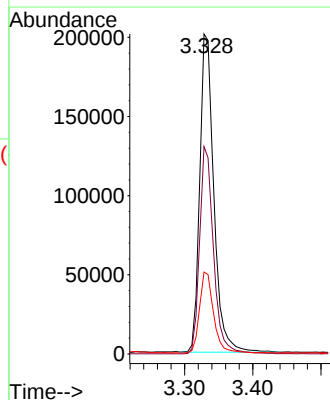
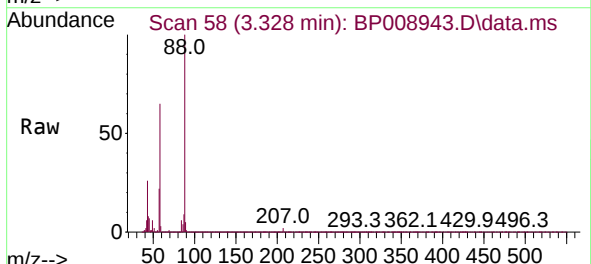
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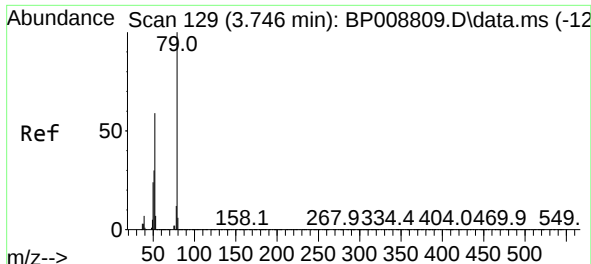
Tgt Ion:152 Resp: 275532
Ion Ratio Lower Upper
152 100
150 155.8 127.0 190.6
115 53.5 43.7 65.5



#2
1,4-Dioxane
Concen: 40.107 ng
RT: 3.328 min Scan# 58
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion: 88 Resp: 289242
Ion Ratio Lower Upper
88 100
58 64.2 50.6 75.8
43 25.4 18.2 27.4





#3

Pyridine

Concen: 42.692 ng

RT: 3.728 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP008943.D

Acq: 27 Jan 2022 12:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

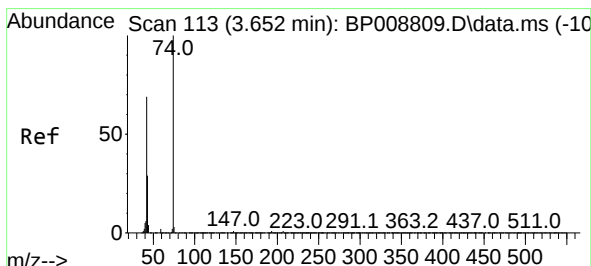
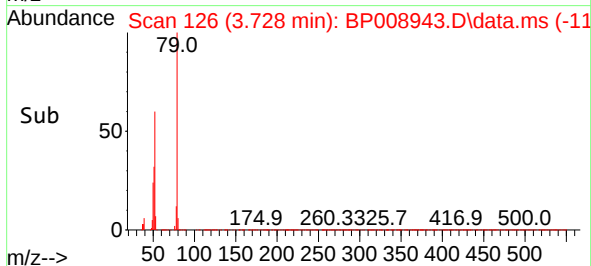
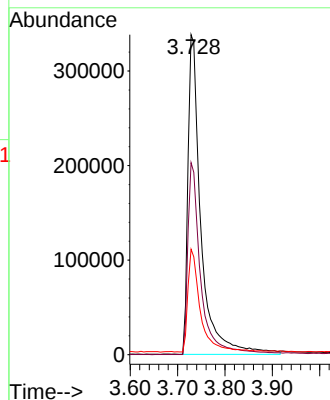
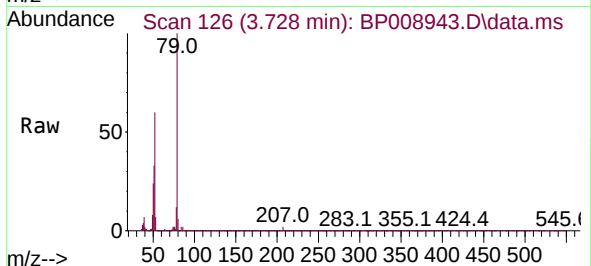
Tgt Ion: 79 Resp: 644837

Ion Ratio Lower Upper

79 100

52 60.0 45.1 67.7

51 32.9 23.1 34.7



#4

n-Nitrosodimethylamine

Concen: 43.046 ng

RT: 3.640 min Scan# 111

Delta R.T. -0.006 min

Lab File: BP008943.D

Acq: 27 Jan 2022 12:04

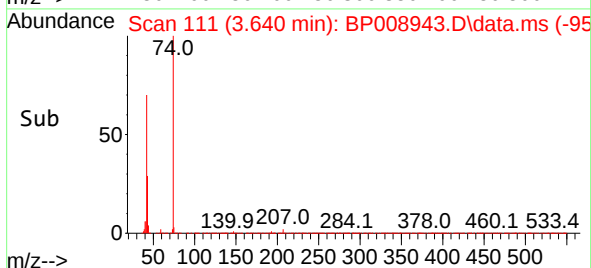
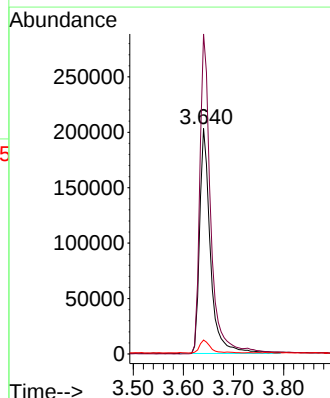
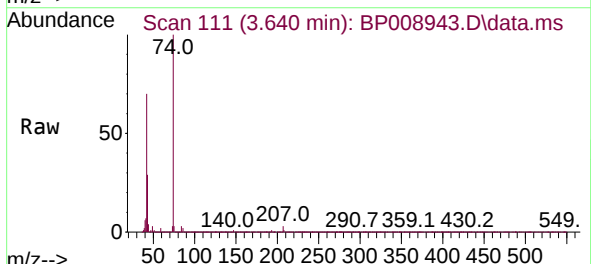
Tgt Ion: 42 Resp: 305048

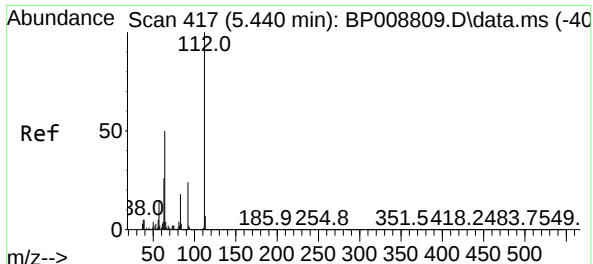
Ion Ratio Lower Upper

42 100

74 141.9 131.1 196.7

44 6.2 6.2 9.2

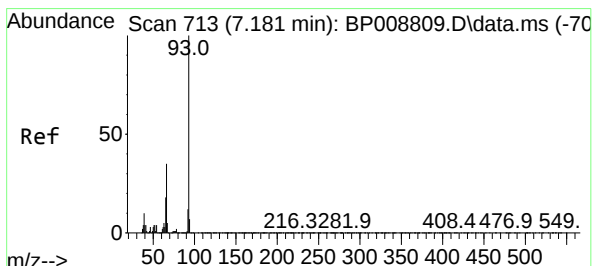
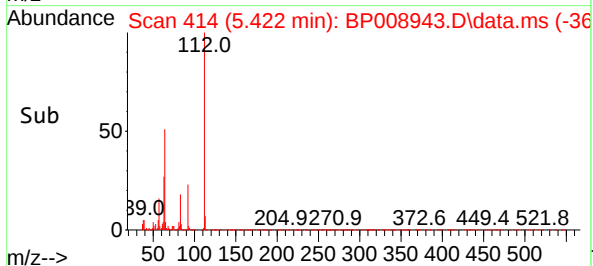
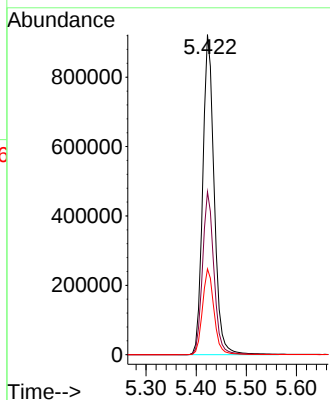
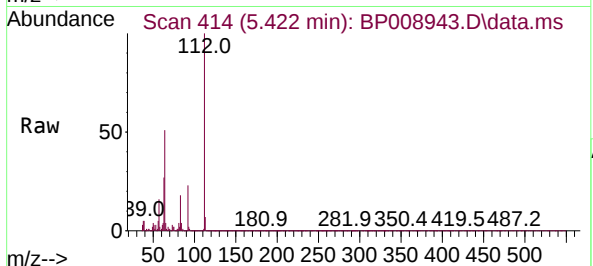




#5
2-Fluorophenol
Concen: 82.171 ng
RT: 5.422 min Scan# 417
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

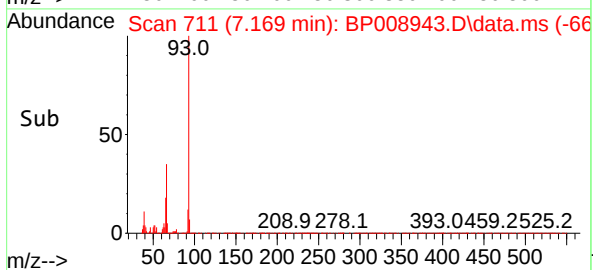
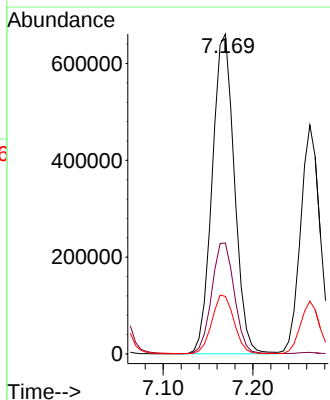
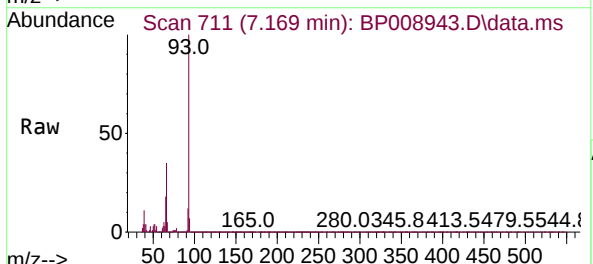
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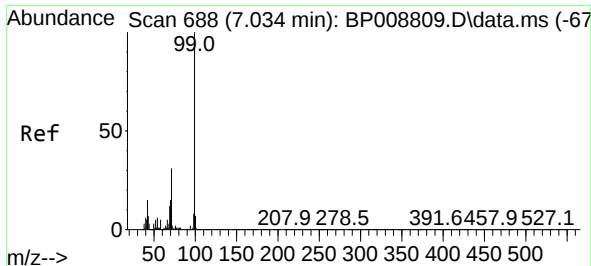
Tgt Ion:112 Resp: 1464074
Ion Ratio Lower Upper
112 100
64 50.9 39.7 59.5
63 26.8 20.0 30.0



#6
Aniline
Concen: 42.210 ng
RT: 7.169 min Scan# 711
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion: 93 Resp: 1136687
Ion Ratio Lower Upper
93 100
66 34.7 27.8 41.6
65 18.0 14.0 21.0

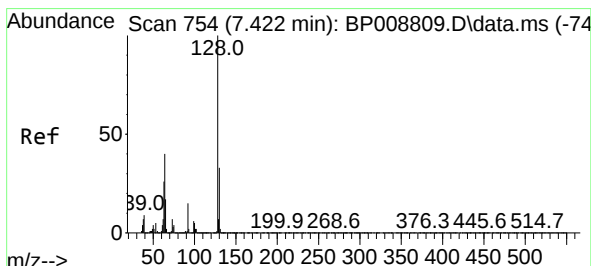
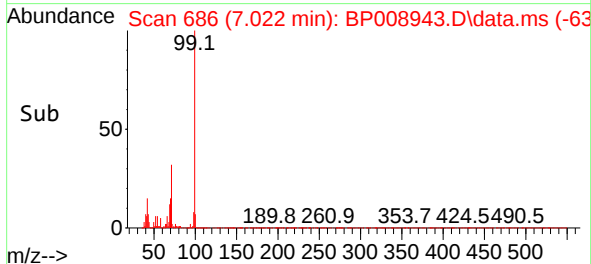
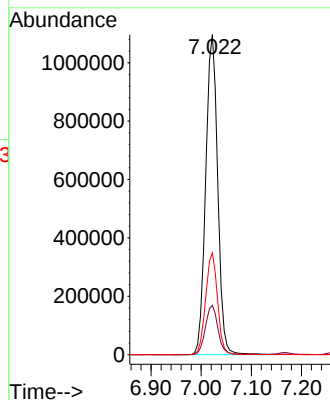
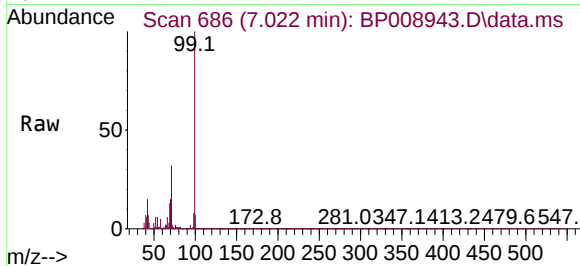




#7
Phenol-d6
Concen: 84.689 ng
RT: 7.022 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

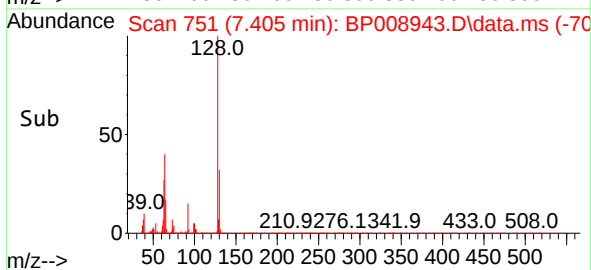
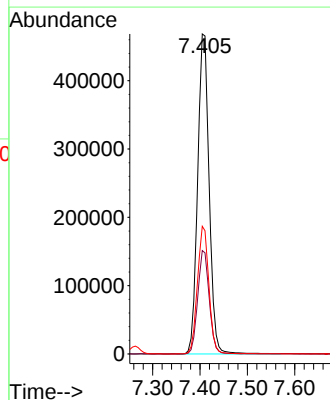
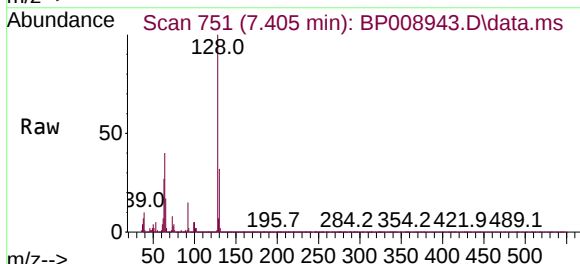
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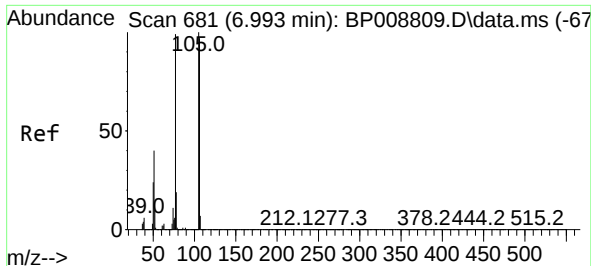
Tgt Ion: 99 Resp: 1827243
Ion Ratio Lower Upper
99 100
42 15.4 10.8 16.2
71 31.8 23.8 35.6



#8
2-Chlorophenol
Concen: 41.669 ng
RT: 7.405 min Scan# 751
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:128 Resp: 790716
Ion Ratio Lower Upper
128 100
130 32.3 12.6 52.6
64 39.9 18.6 58.6

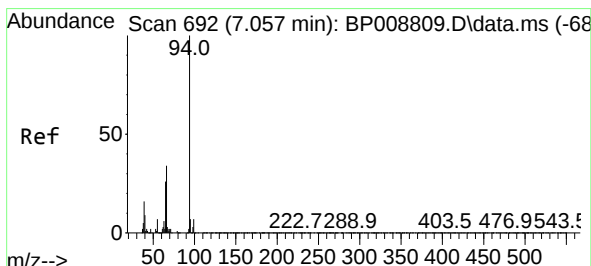
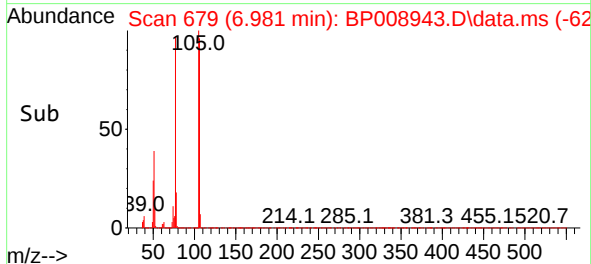
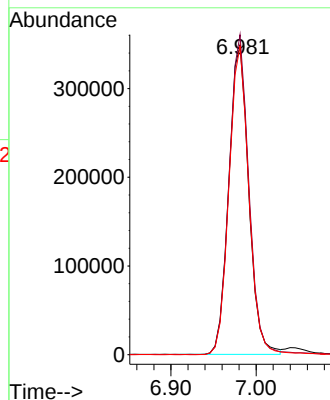
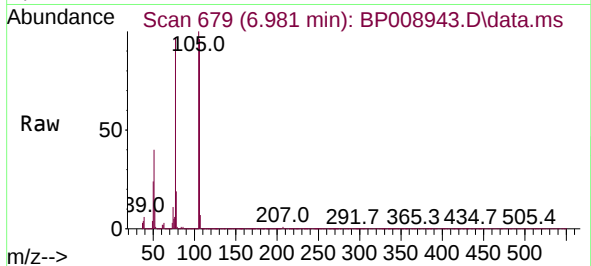




#9
Benzaldehyde
Concen: 39.461 ng
RT: 6.981 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

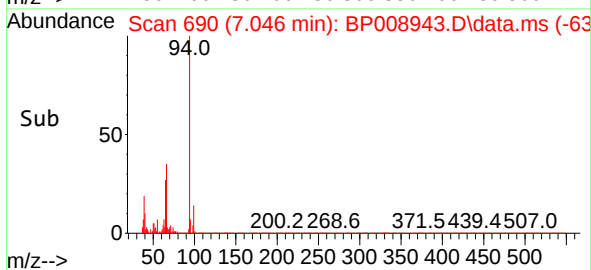
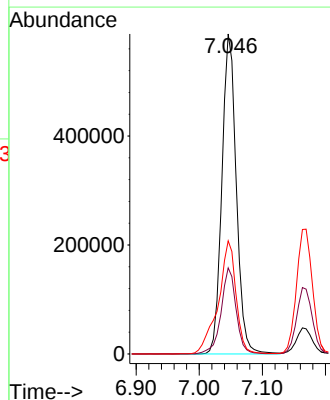
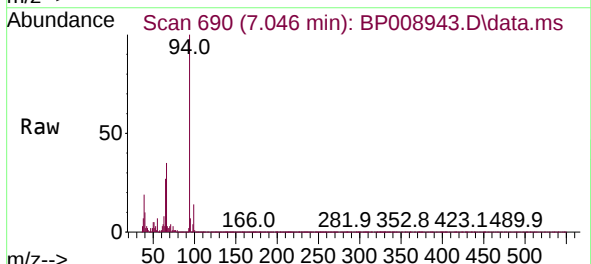
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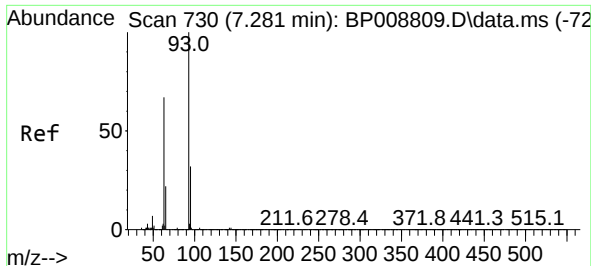
Tgt Ion: 77 Resp: 569042
Ion Ratio Lower Upper
77 100
105 103.4 84.2 124.2
106 99.7 80.6 120.6



#10
Phenol
Concen: 42.320 ng
RT: 7.046 min Scan# 690
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion: 94 Resp: 930887
Ion Ratio Lower Upper
94 100
65 26.9 4.1 44.1
66 35.3 12.4 52.4

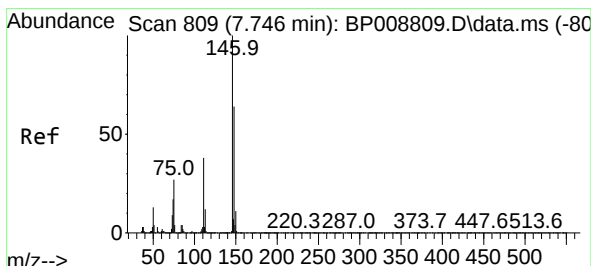
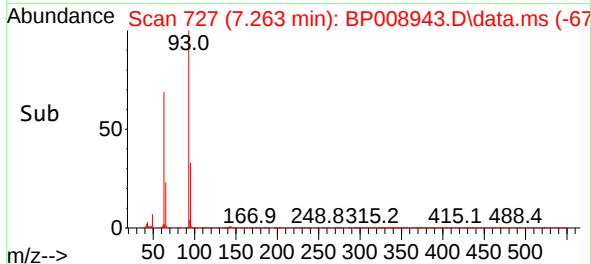
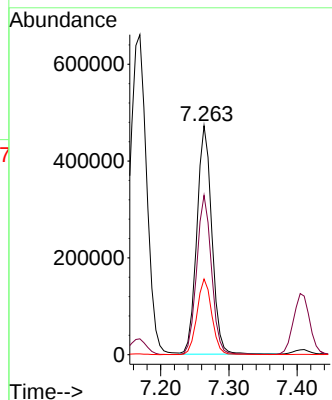
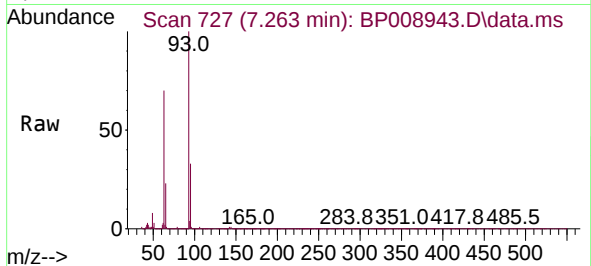




#11
bis(2-Chloroethyl)ether
Concen: 41.056 ng
RT: 7.263 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

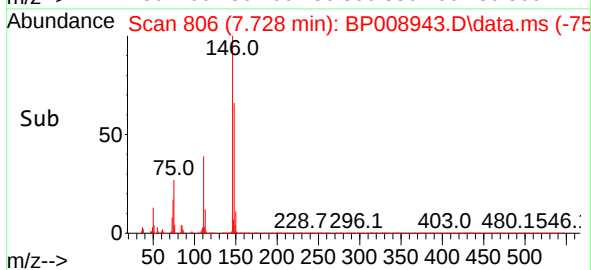
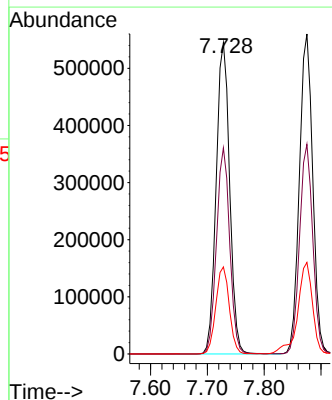
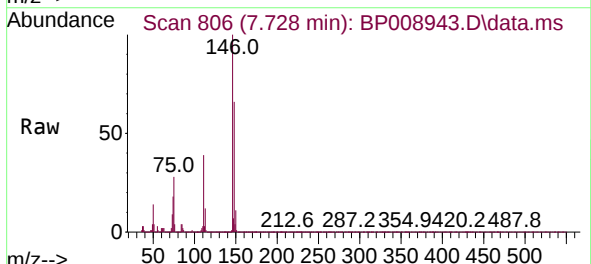
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

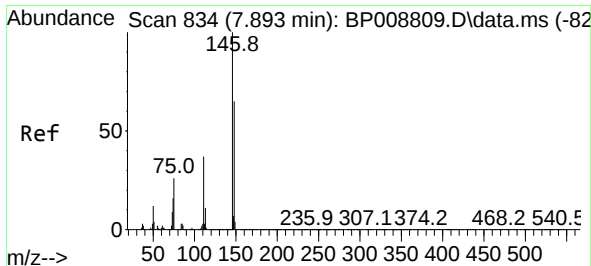
Tgt Ion: 93 Resp: 718526
Ion Ratio Lower Upper
93 100
63 69.6 46.0 86.0
95 33.1 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 39.669 ng
RT: 7.728 min Scan# 806
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:146 Resp: 896427
Ion Ratio Lower Upper
146 100
148 66.2 51.9 77.9
75 28.0 20.5 30.7

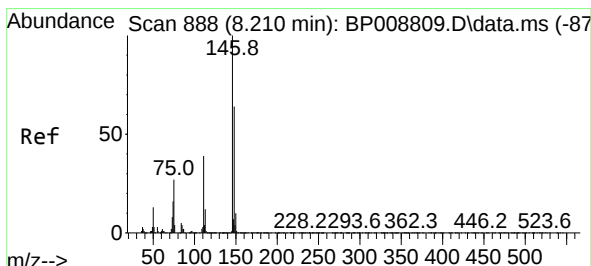
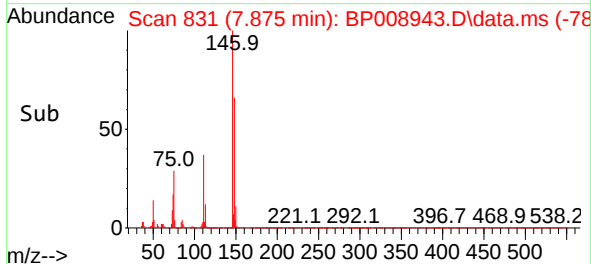
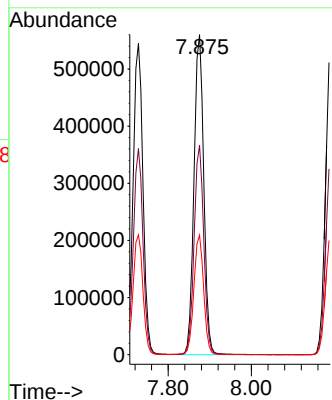
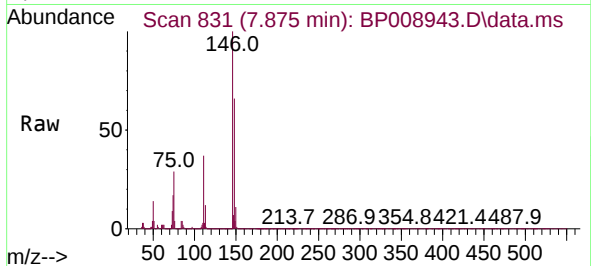




#13
1,4-Dichlorobenzene
Concen: 39.862 ng
RT: 7.875 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

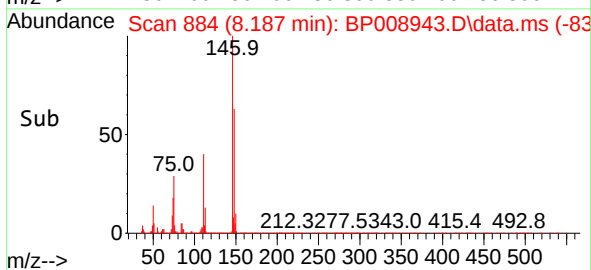
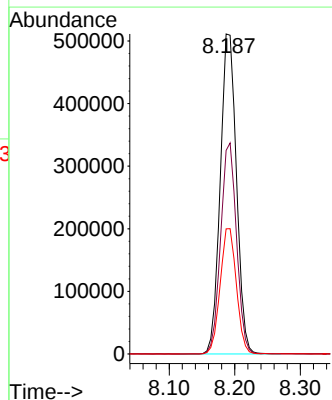
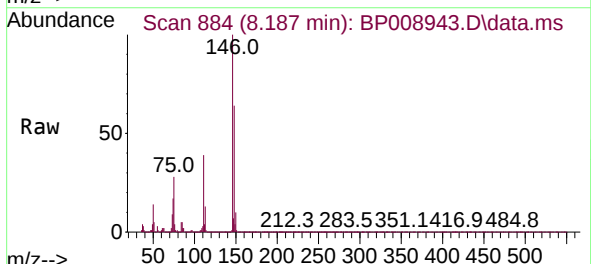
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

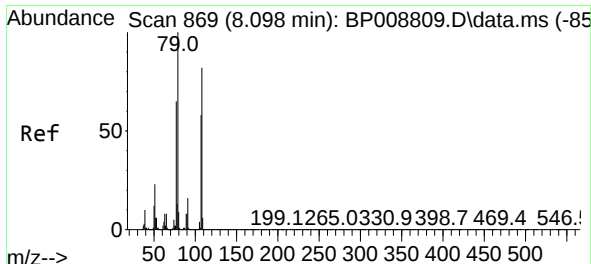
Tgt Ion:146 Resp: 912964
Ion Ratio Lower Upper
146 100
148 65.5 52.3 78.5
111 37.4 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 39.989 ng
RT: 8.187 min Scan# 884
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:146 Resp: 873281
Ion Ratio Lower Upper
146 100
148 63.6 52.2 78.2
111 39.1 31.1 46.7

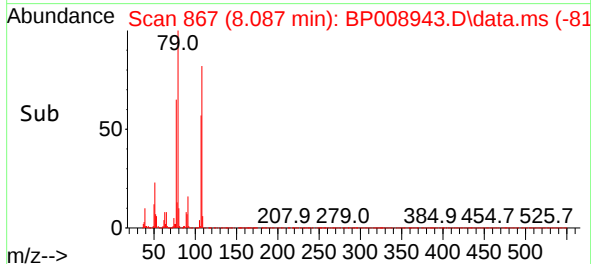
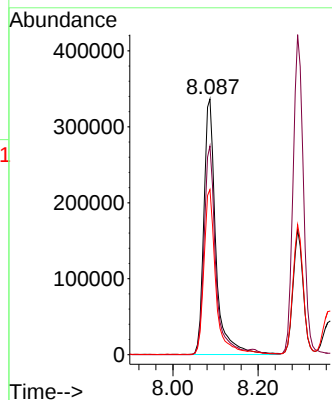
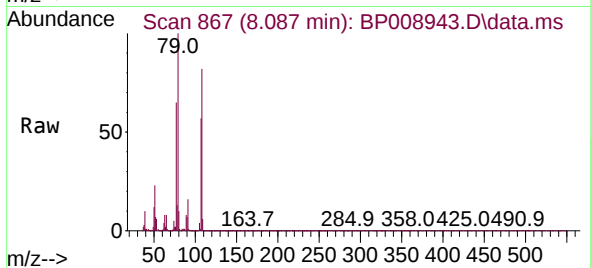




#15
Benzyl Alcohol
Concen: 43.319 ng
RT: 8.087 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

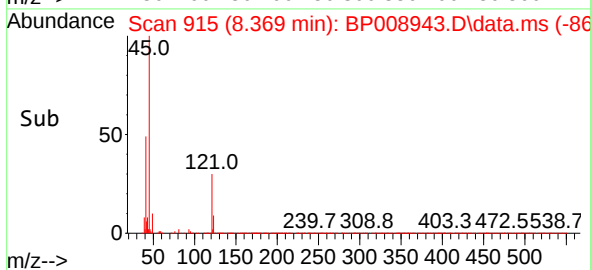
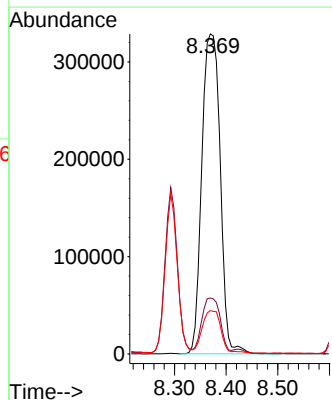
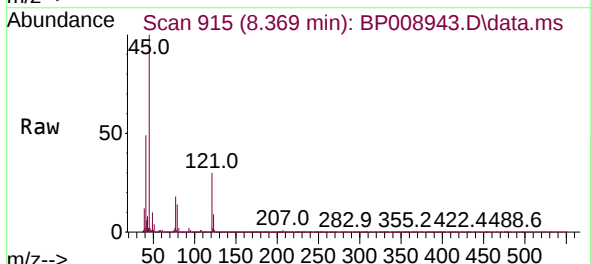
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

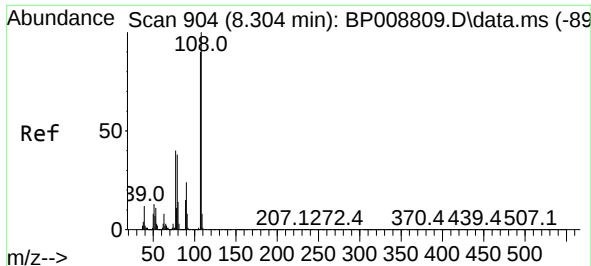
Tgt Ion: 79 Resp: 655707
Ion Ratio Lower Upper
79 100
108 81.6 67.8 101.8
77 64.6 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.442 ng
RT: 8.369 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion: 45 Resp: 811090
Ion Ratio Lower Upper
45 100
77 17.5 0.0 37.4
79 13.5 0.0 34.1

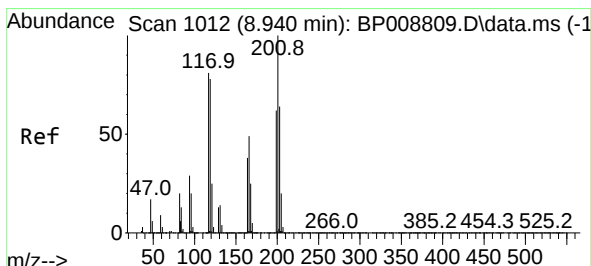
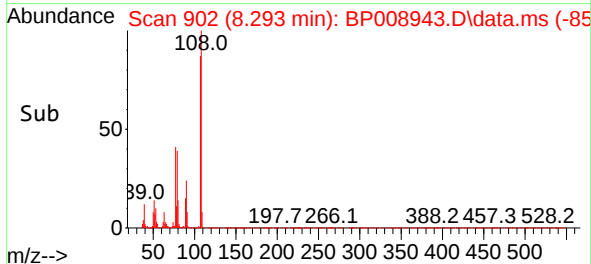
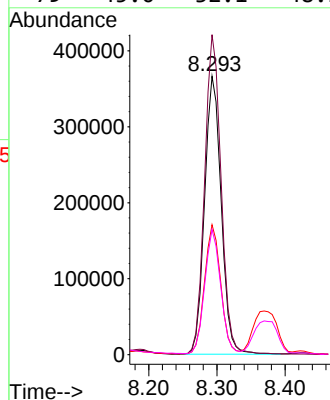
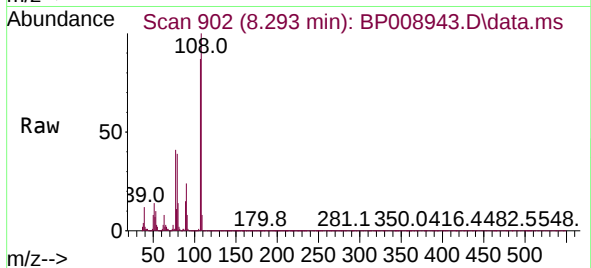




#17
2-Methylphenol
Concen: 42.129 ng
RT: 8.293 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

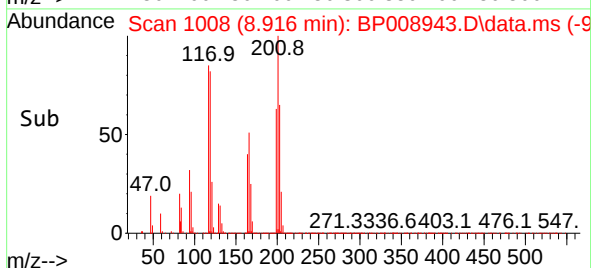
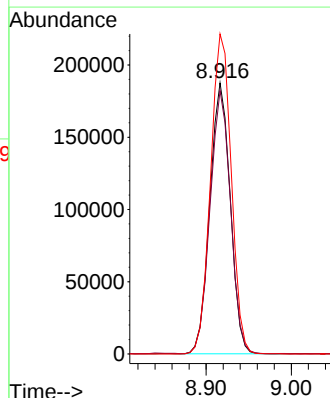
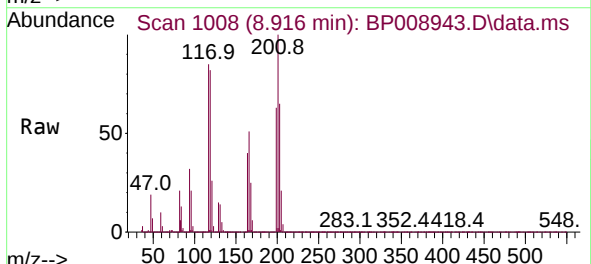
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

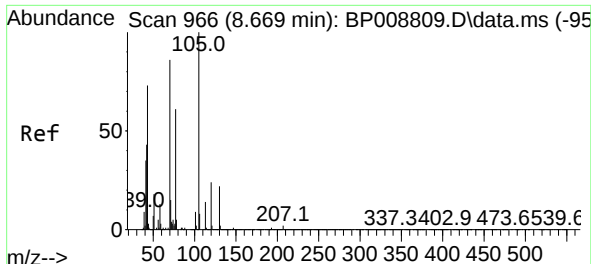
Tgt Ion:107 Resp: 620822
Ion Ratio Lower Upper
107 100
108 114.9 90.0 135.0
77 46.7 32.7 49.1
79 45.0 32.1 48.1



#18
Hexachloroethane
Concen: 40.189 ng
RT: 8.916 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:117 Resp: 312411
Ion Ratio Lower Upper
117 100
119 97.1 76.9 115.3
201 118.0 93.7 140.5

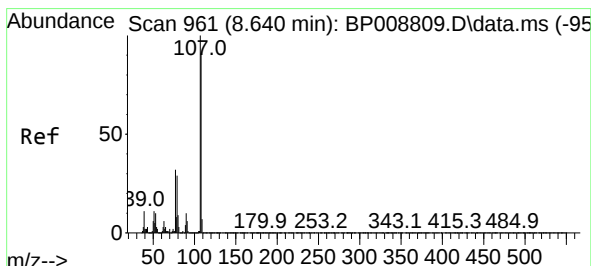
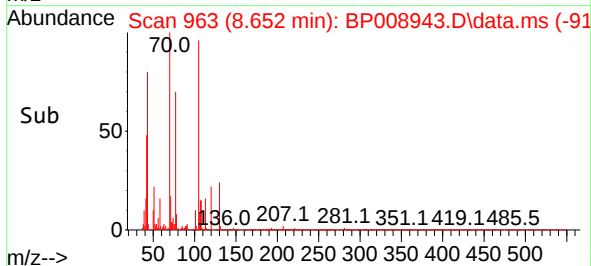
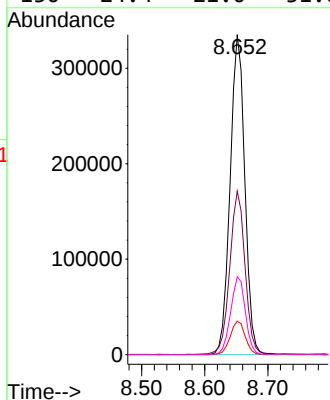
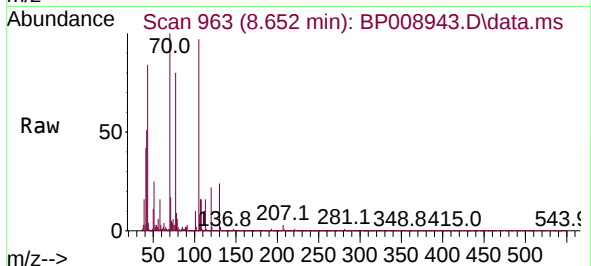




#19
n-Nitroso-di-n-propylamine
Concen: 42.905 ng
RT: 8.652 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

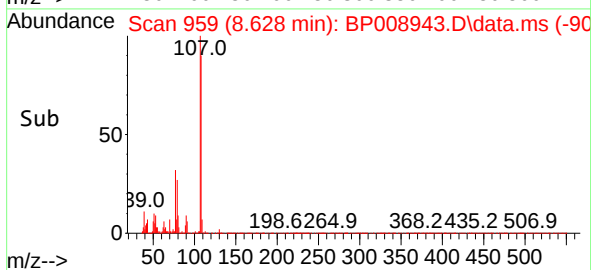
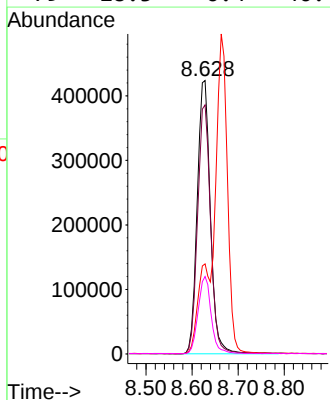
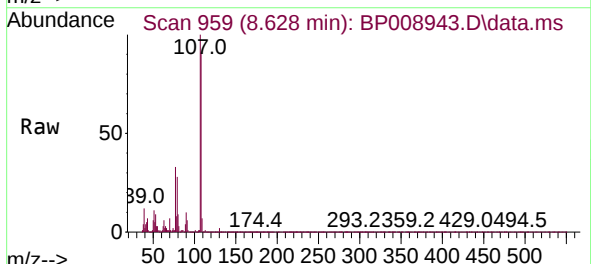
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

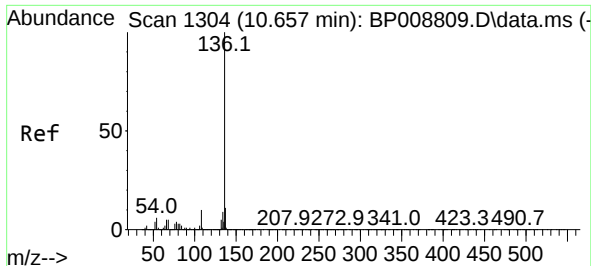
Tgt Ion:	70	Resp:	541134
Ion	Ratio	Lower	Upper
70	100		
42	51.1	38.2	57.2
101	10.5	8.7	13.1
130	24.4	21.0	31.6



#20
3+4-Methylphenols
Concen: 43.081 ng
RT: 8.628 min Scan# 959
Delta R.T. 0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:	107	Resp:	842783
Ion	Ratio	Lower	Upper
107	100		
108	91.1	69.8	109.8
77	32.9	10.4	50.4
79	28.3	6.4	46.4



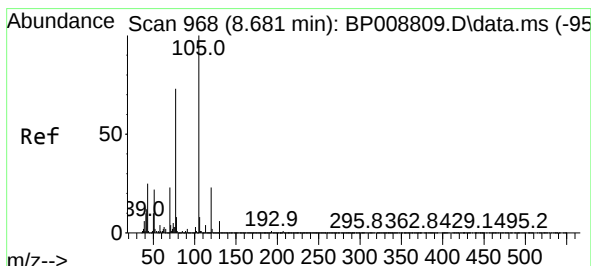
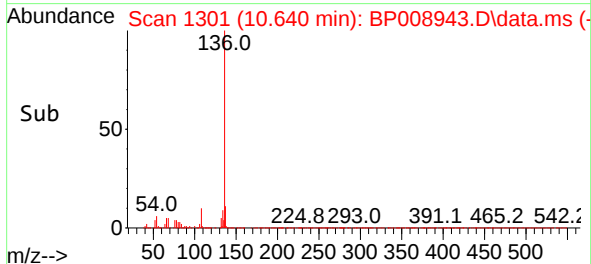
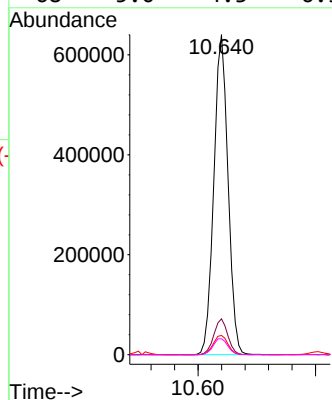
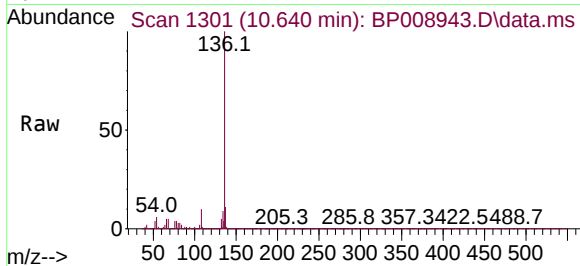


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1072592

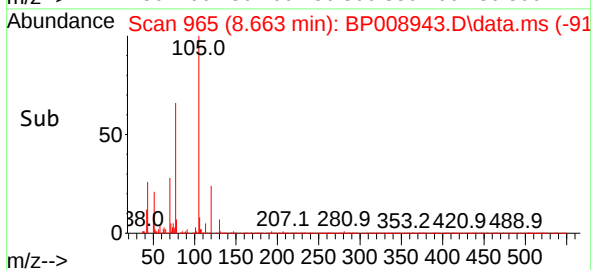
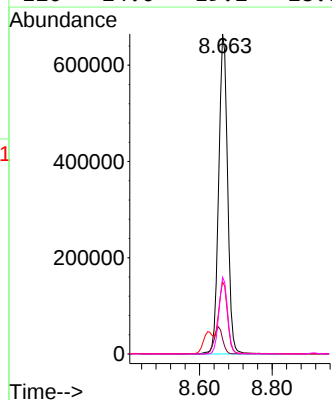
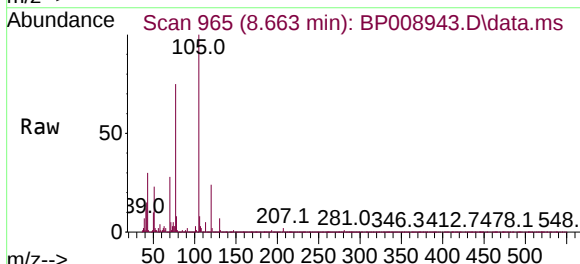
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	6.0	4.9	7.3
68	5.0	4.3	6.5

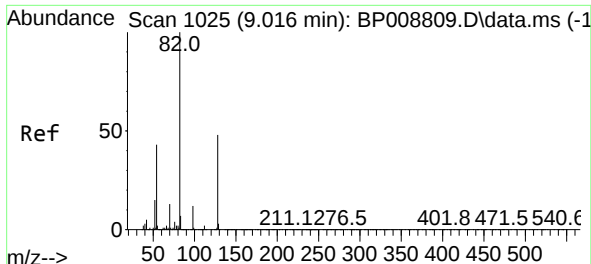


#22
Acetophenone
Concen: 41.430 ng
RT: 8.663 min Scan# 965
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:105 Resp: 1132007

Ion	Ratio	Lower	Upper
105	100		
71	4.7	5.3	7.9#
51	22.5	16.3	24.5
120	24.0	19.2	28.8

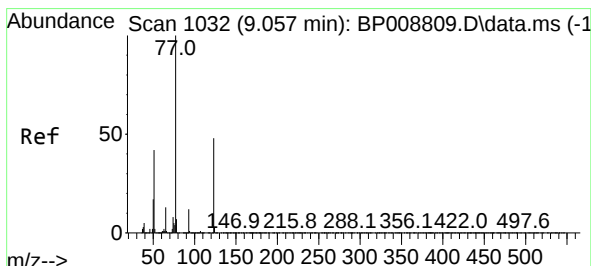
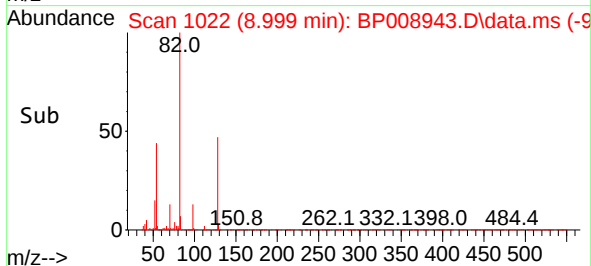
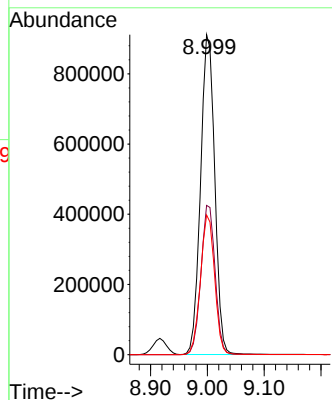
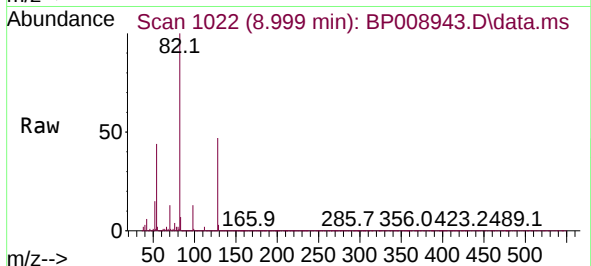




#23
Nitrobenzene-d5
Concen: 83.774 ng
RT: 8.999 min Scan# 10
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

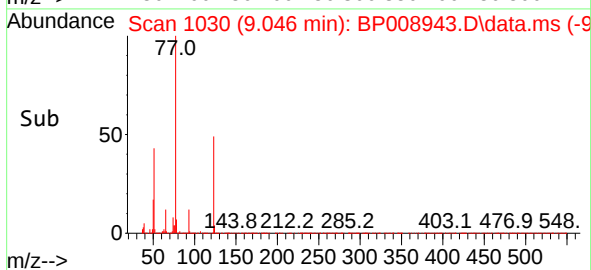
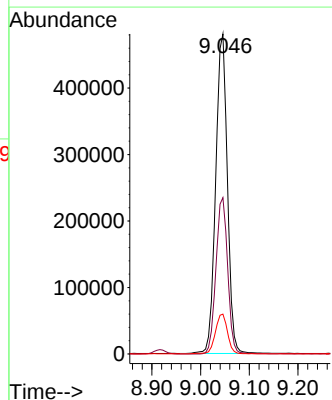
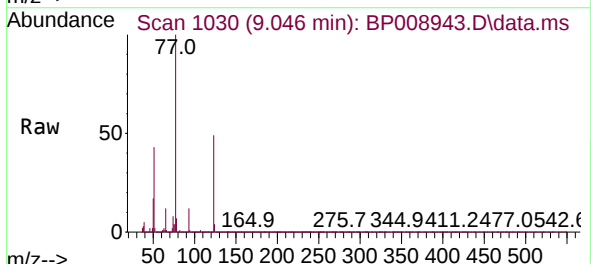
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

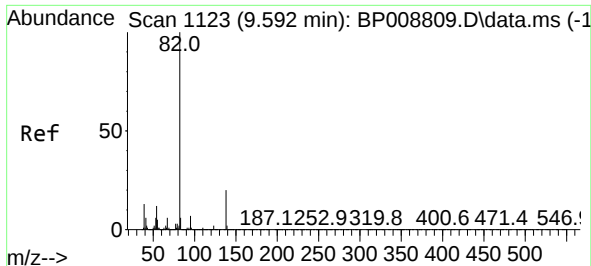
Tgt Ion: 82 Resp: 1582694
Ion Ratio Lower Upper
82 100
128 46.7 39.4 59.2
54 43.6 32.6 48.8



#24
Nitrobenzene
Concen: 41.944 ng
RT: 9.046 min Scan# 1030
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion: 77 Resp: 800430
Ion Ratio Lower Upper
77 100
123 48.9 41.4 62.2
65 12.5 9.8 14.8

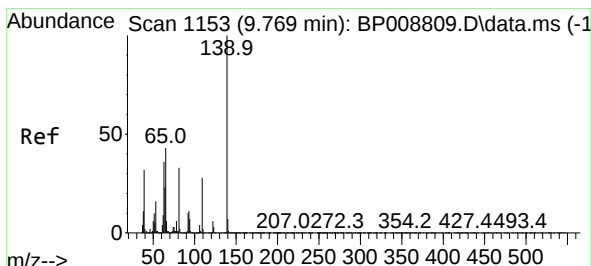
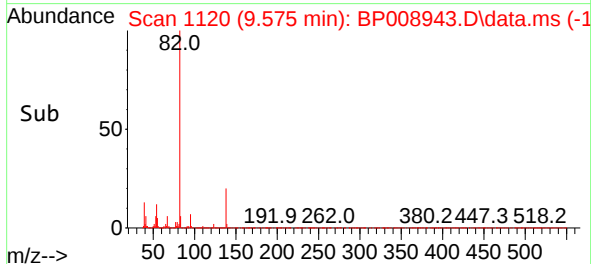
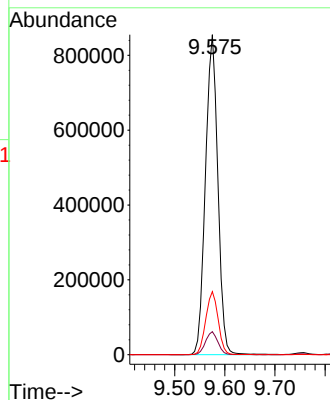
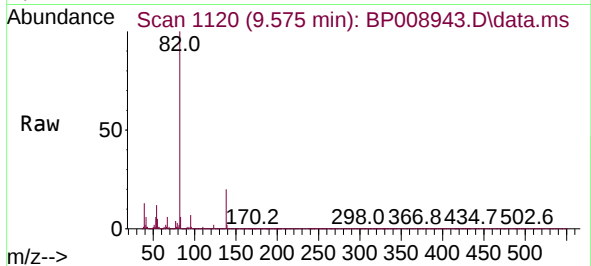




#25
Isophorone
Concen: 43.018 ng
RT: 9.575 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

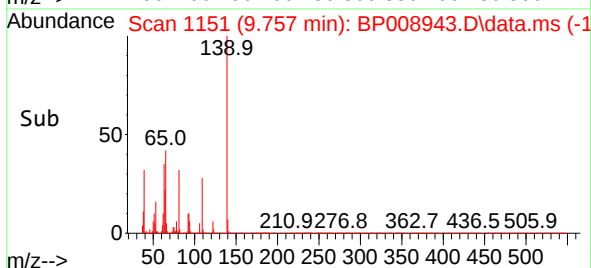
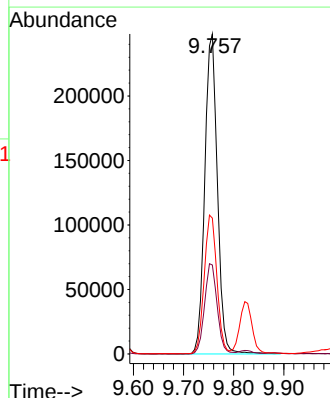
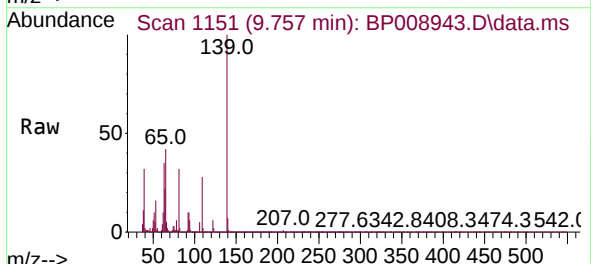
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

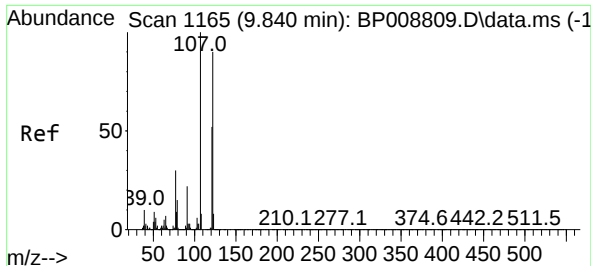
Tgt Ion: 82 Resp: 1468729
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 19.7 16.6 24.8



#26
2-Nitrophenol
Concen: 43.286 ng
RT: 9.757 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion: 139 Resp: 434276
Ion Ratio Lower Upper
139 100
109 27.8 20.7 31.1
65 42.5 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 42.252 ng

RT: 9.822 min Scan# 1165

Delta R.T. -0.006 min

Lab File: BP008943.D

Acq: 27 Jan 2022 12:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

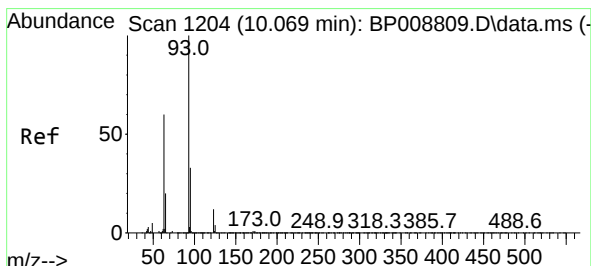
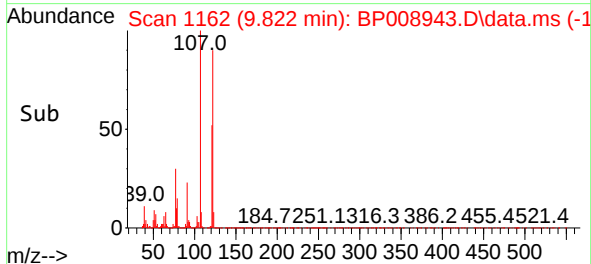
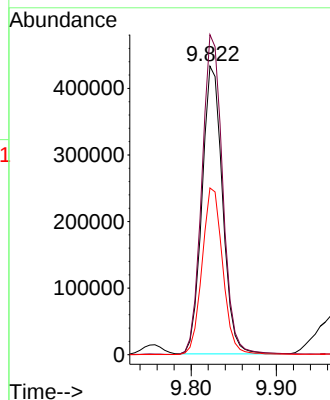
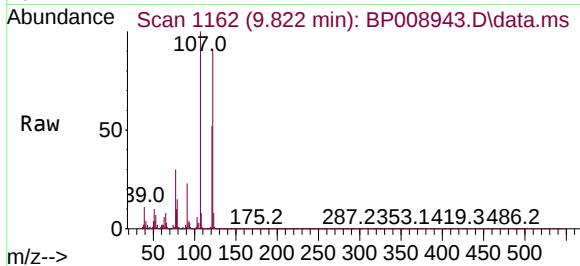
Tgt Ion:122 Resp: 722747

Ion Ratio Lower Upper

122 100

107 110.9 89.6 134.4

121 57.8 47.8 71.8



#28

bis(2-Chloroethoxy)methane

Concen: 40.968 ng

RT: 10.052 min Scan# 1201

Delta R.T. 0.000 min

Lab File: BP008943.D

Acq: 27 Jan 2022 12:04

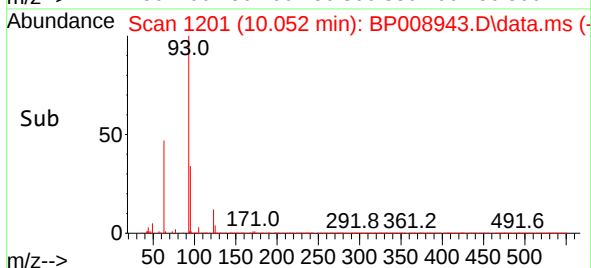
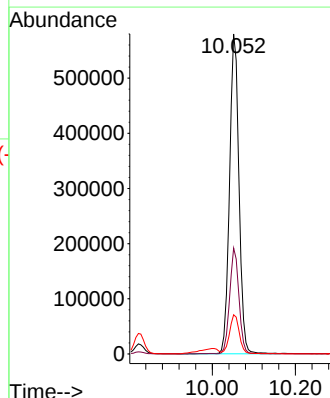
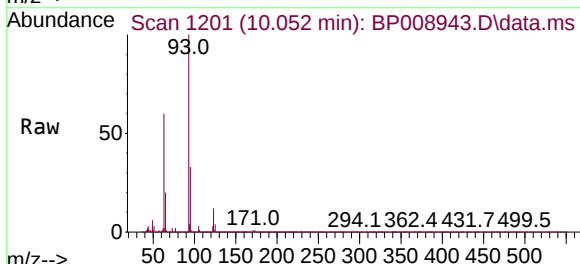
Tgt Ion: 93 Resp: 912737

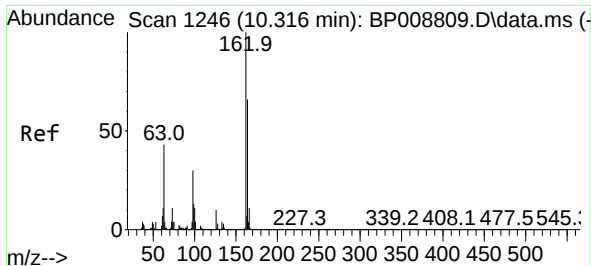
Ion Ratio Lower Upper

93 100

95 33.1 25.8 38.8

123 12.3 9.7 14.5





#29

2,4-Dichlorophenol

Concen: 41.629 ng

RT: 10.299 min Scan# 1243

Delta R.T. 0.000 min

Lab File: BP008943.D

Acq: 27 Jan 2022 12:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

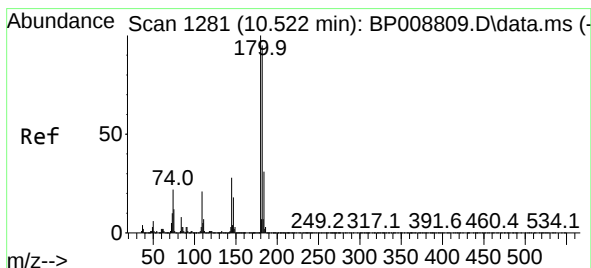
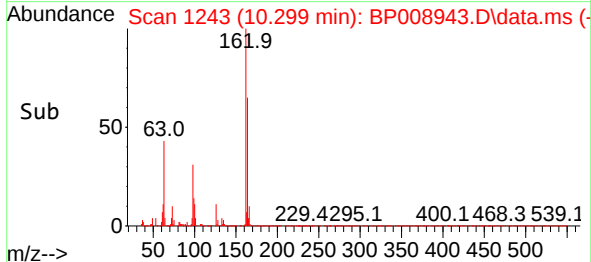
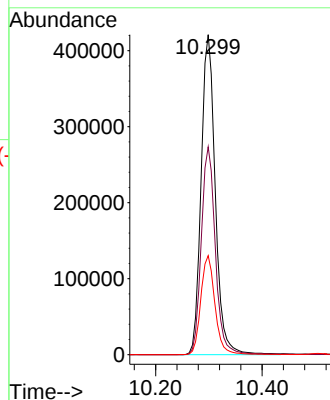
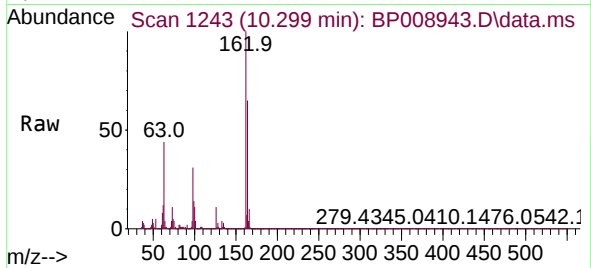
Tgt Ion:162 Resp: 777069

Ion Ratio Lower Upper

162 100

164 64.9 44.9 84.9

98 31.0 11.2 51.2



#30

1,2,4-Trichlorobenzene

Concen: 39.838 ng

RT: 10.504 min Scan# 1278

Delta R.T. -0.006 min

Lab File: BP008943.D

Acq: 27 Jan 2022 12:04

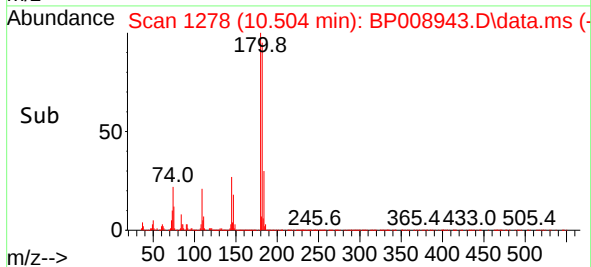
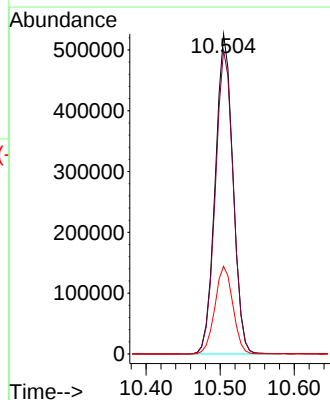
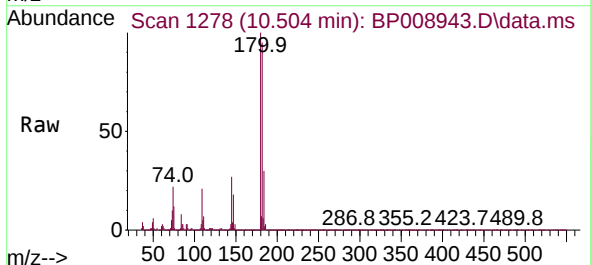
Tgt Ion:180 Resp: 871083

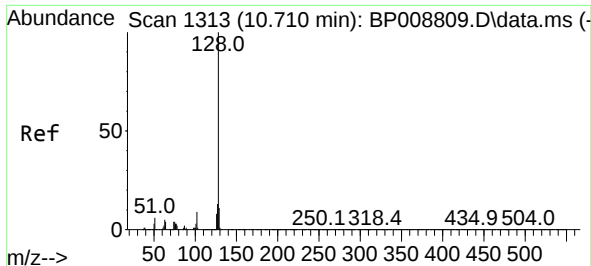
Ion Ratio Lower Upper

180 100

182 94.9 76.7 115.1

145 27.4 22.4 33.6

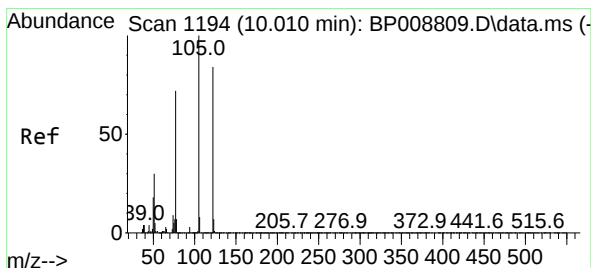
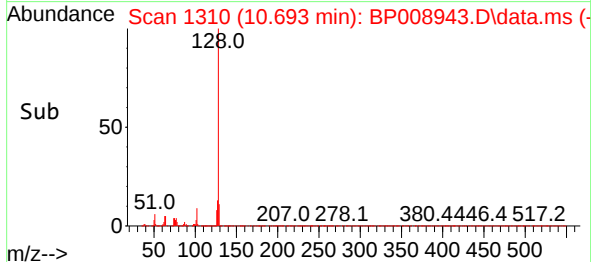
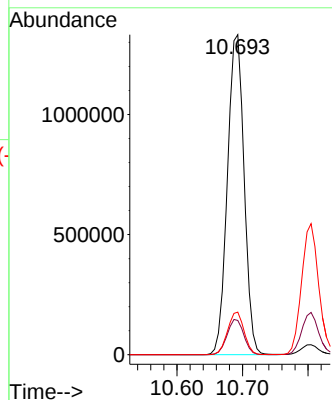
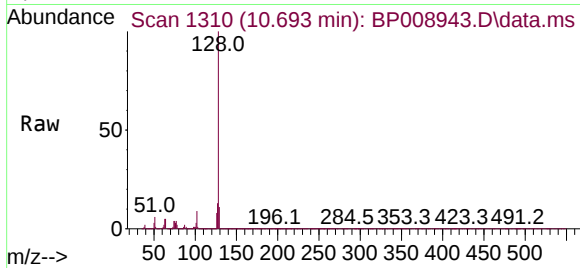




#31
Naphthalene
Concen: 40.411 ng
RT: 10.693 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

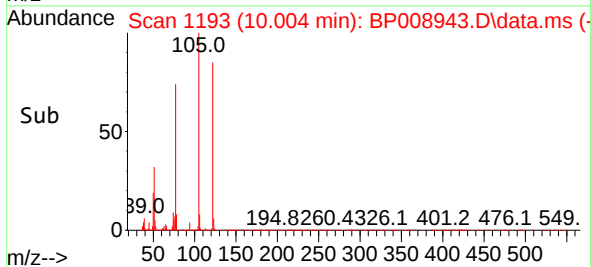
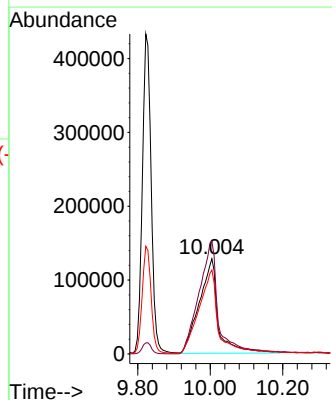
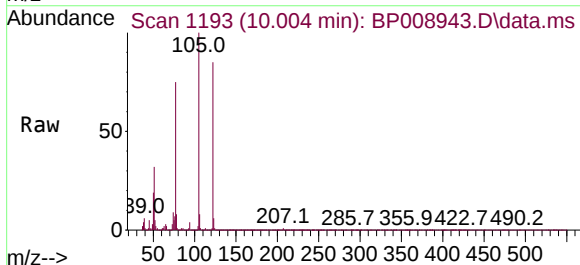
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

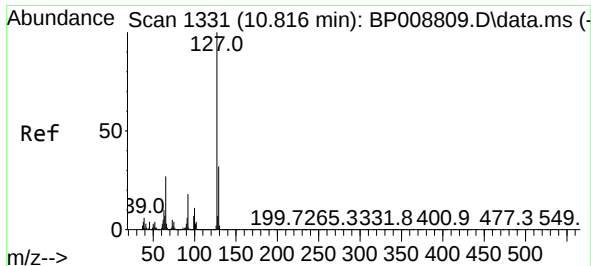
Tgt Ion:128 Resp: 2354216
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 47.102 ng
RT: 10.004 min Scan# 1193
Delta R.T. 0.012 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:122 Resp: 462389
Ion Ratio Lower Upper
122 100
105 118.2 100.1 140.1
77 88.3 65.5 105.5



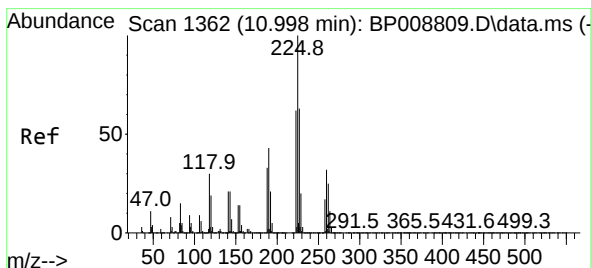
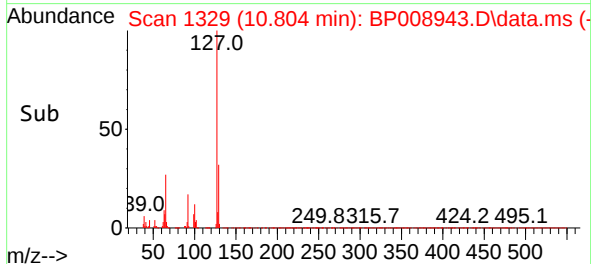
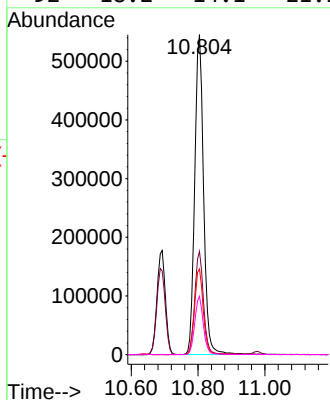
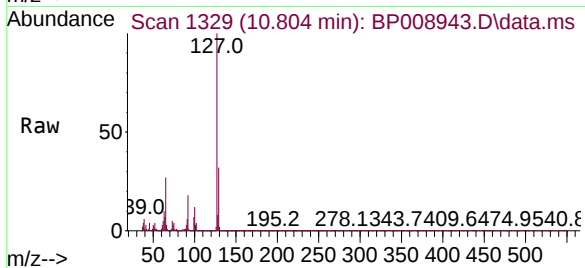


#33
4-Chloroaniline
Concen: 42.450 ng
RT: 10.804 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1007757

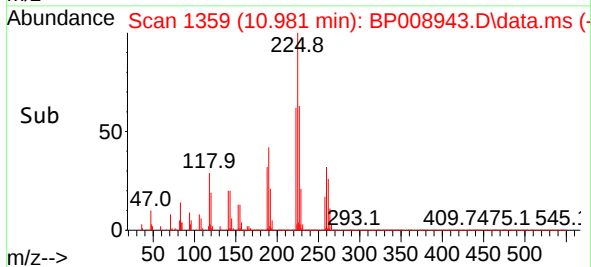
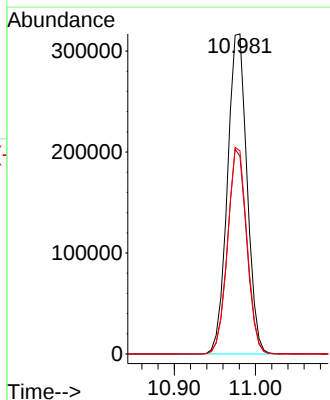
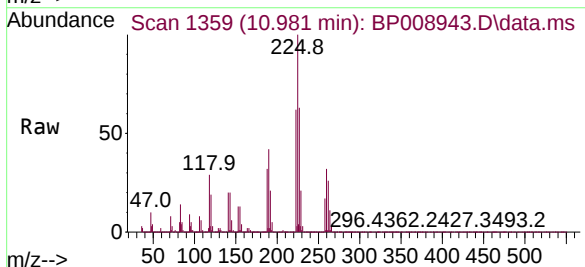
Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.0	39.0
65	26.8	20.5	30.7
92	18.2	14.1	21.1

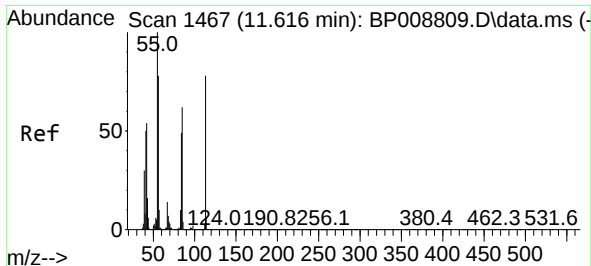


#34
Hexachlorobutadiene
Concen: 38.787 ng
RT: 10.981 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:225 Resp: 529873

Ion	Ratio	Lower	Upper
225	100		
223	61.8	50.1	75.1
227	63.4	51.5	77.3

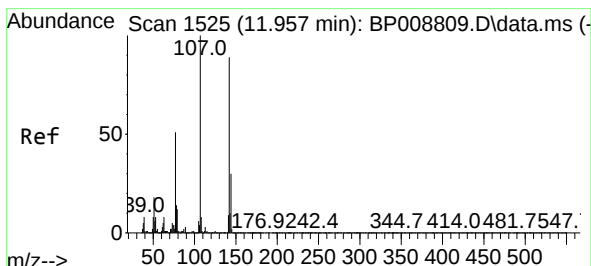
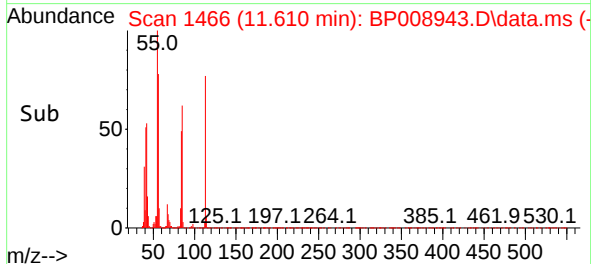
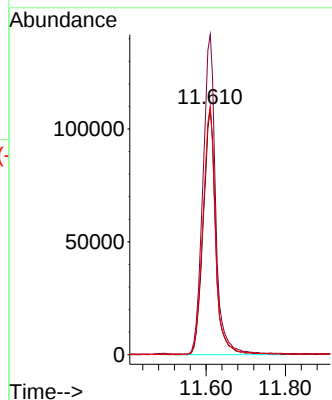
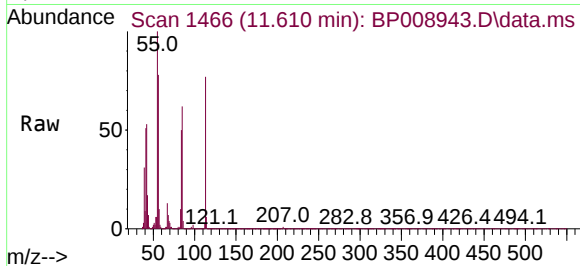




#35
Caprolactam
Concen: 46.344 ng
RT: 11.610 min Scan# 1467
Delta R.T. 0.012 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

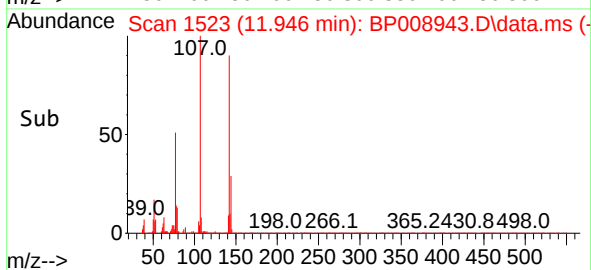
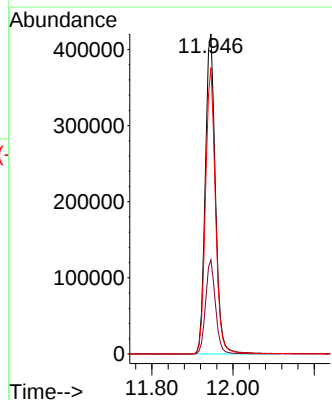
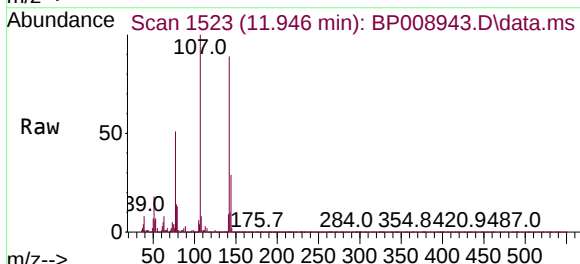
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

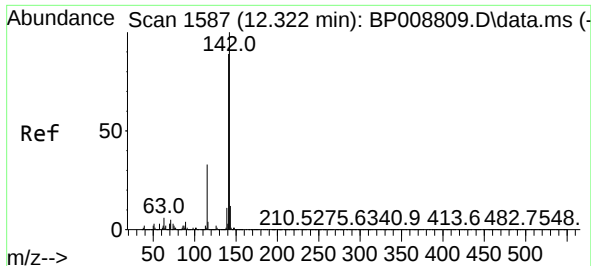
Tgt Ion:113 Resp: 238477
Ion Ratio Lower Upper
113 100
55 130.1 107.1 147.1
56 101.0 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 43.139 ng
RT: 11.946 min Scan# 1523
Delta R.T. 0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:107 Resp: 726471
Ion Ratio Lower Upper
107 100
144 29.4 23.2 34.8
142 89.5 70.1 105.1

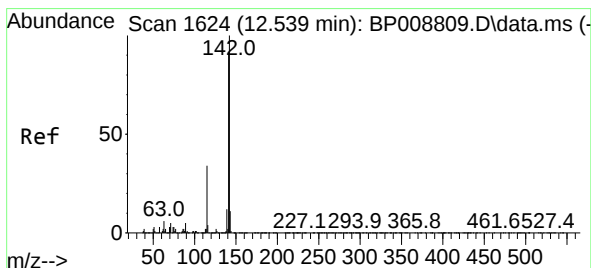
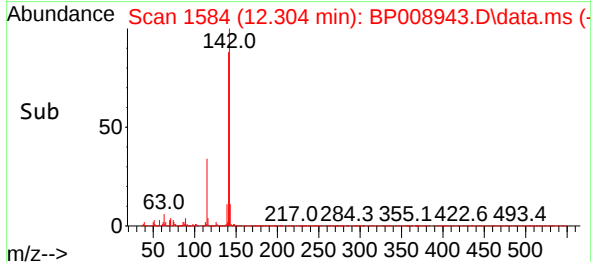
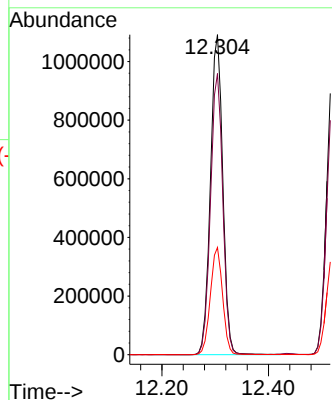
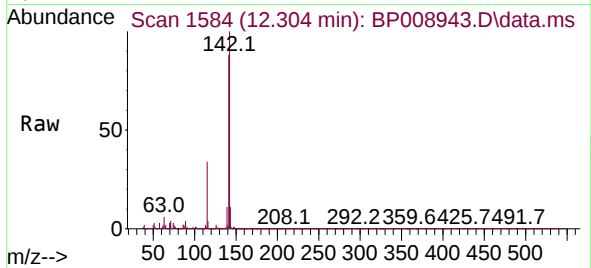




#37
2-Methylnaphthalene
Concen: 41.190 ng
RT: 12.304 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

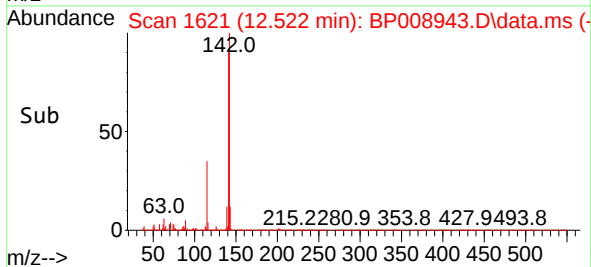
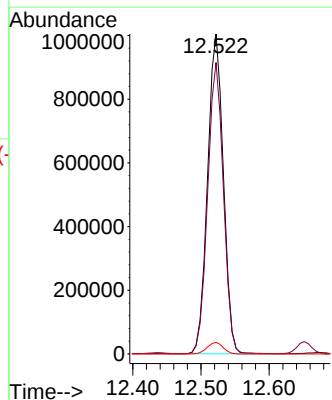
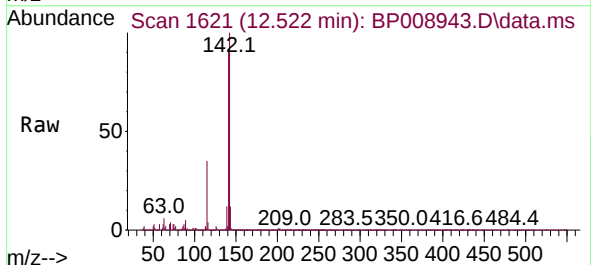
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

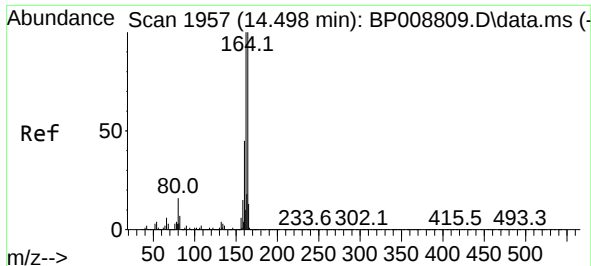
Tgt Ion:142 Resp: 1754201
Ion Ratio Lower Upper
142 100
141 87.9 70.5 105.7
115 33.5 24.6 36.8



#38
1-Methylnaphthalene
Concen: 41.429 ng
RT: 12.522 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:142 Resp: 1619483
Ion Ratio Lower Upper
142 100
141 91.1 73.2 109.8
116 3.6 2.7 4.1

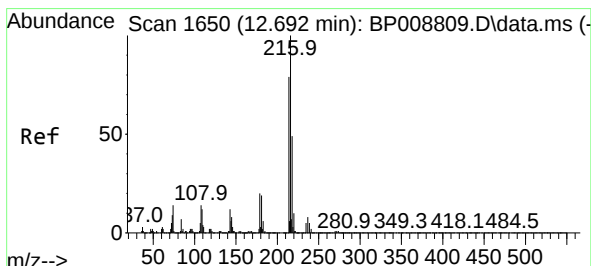
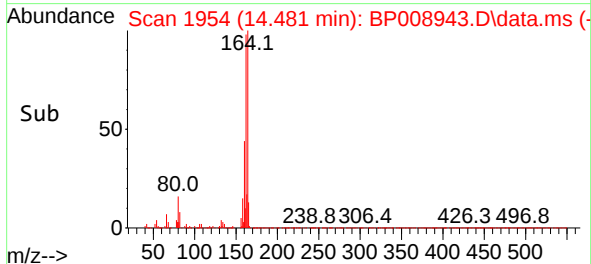
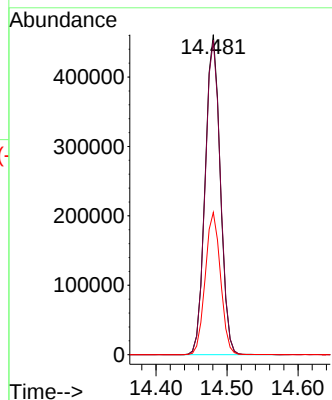
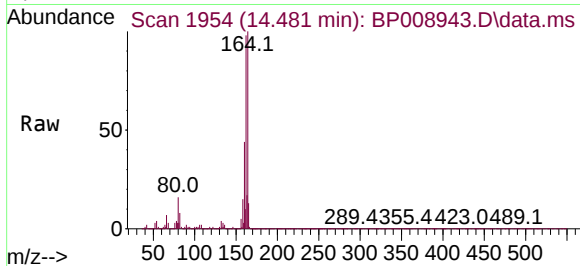




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.481 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

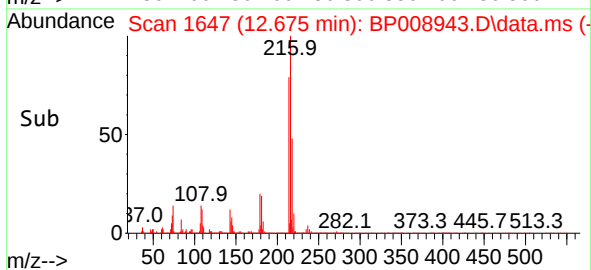
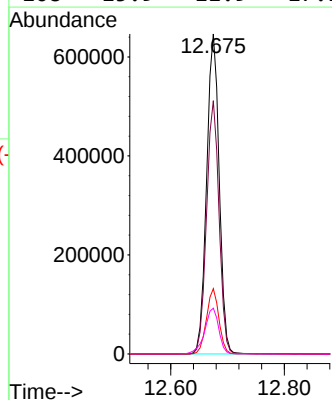
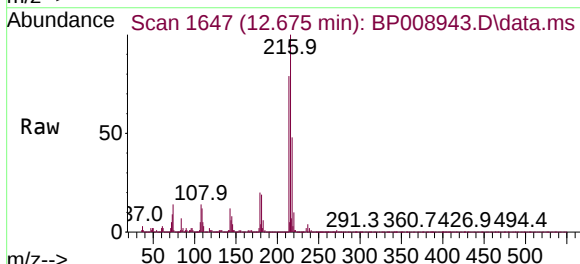
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

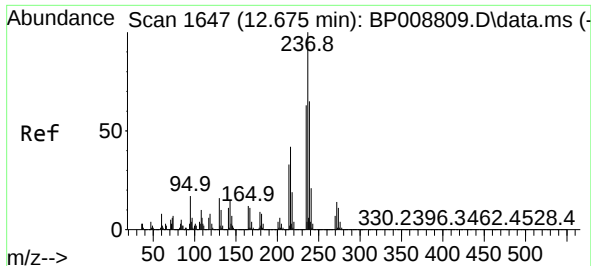
Tgt Ion:164 Resp: 680636
Ion Ratio Lower Upper
164 100
162 98.3 79.9 119.9
160 44.5 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.821 ng
RT: 12.675 min Scan# 1647
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:216 Resp: 988215
Ion Ratio Lower Upper
216 100
214 78.7 63.1 94.7
179 20.1 16.0 24.0
108 15.9 11.9 17.9

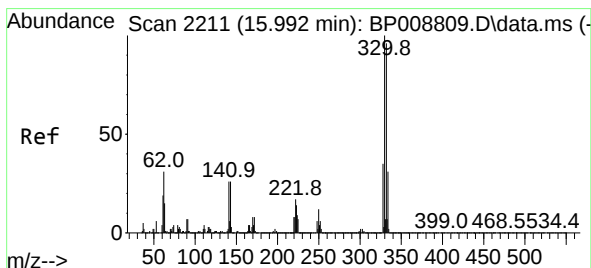
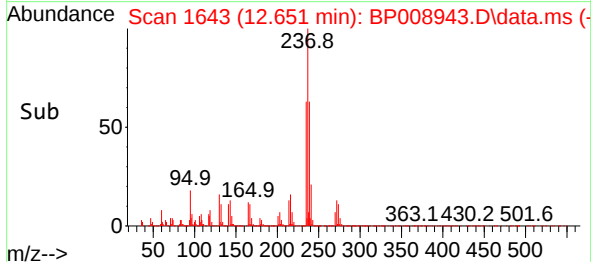
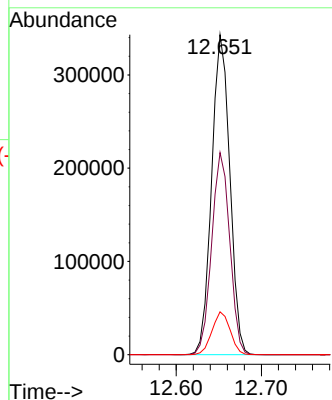
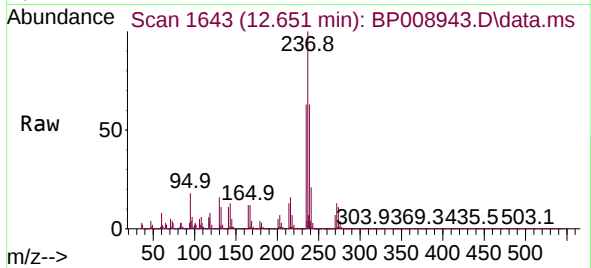




#41
Hexachlorocyclopentadiene
Concen: 40.013 ng
RT: 12.651 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

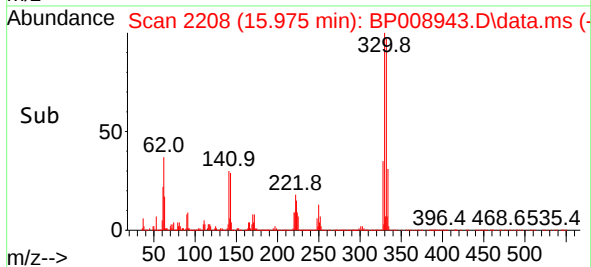
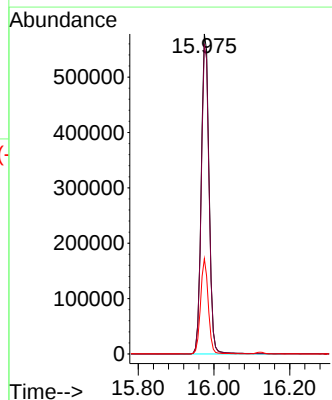
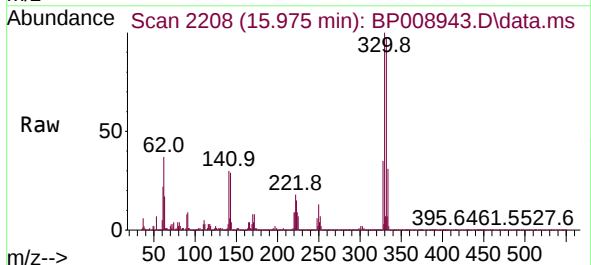
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

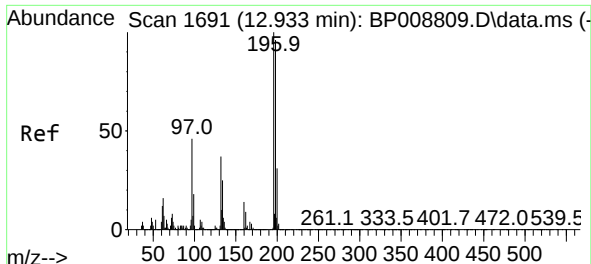
Tgt Ion:237 Resp: 508103
Ion Ratio Lower Upper
237 100
235 63.2 42.9 82.9
272 13.4 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 83.538 ng
RT: 15.975 min Scan# 2208
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:330 Resp: 827644
Ion Ratio Lower Upper
330 100
332 96.5 77.0 115.4
141 29.3 21.3 31.9

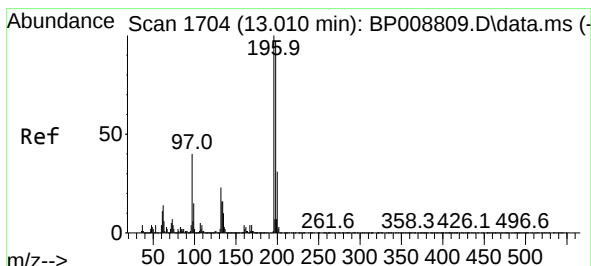
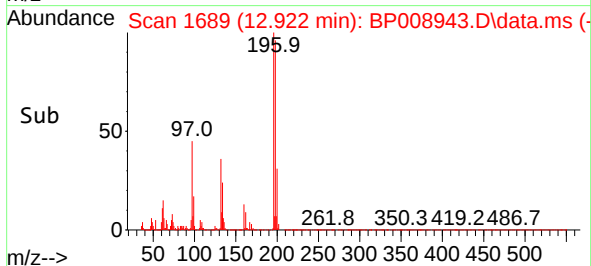
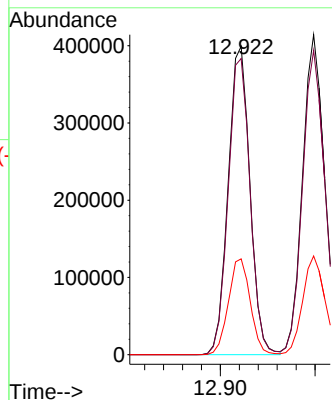
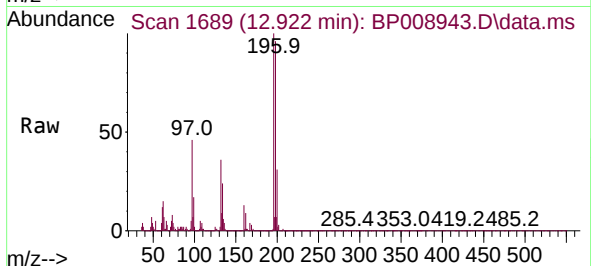




#43
2,4,6-Trichlorophenol
Concen: 41.514 ng
RT: 12.922 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

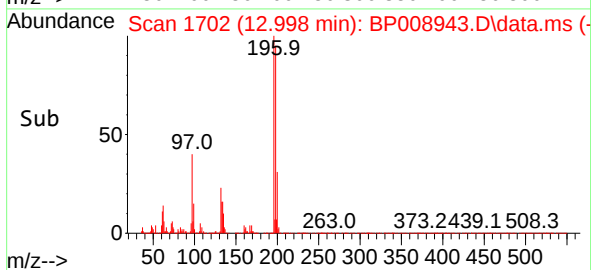
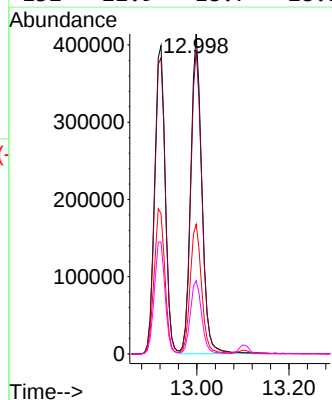
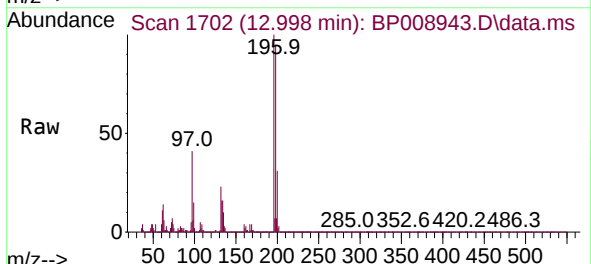
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

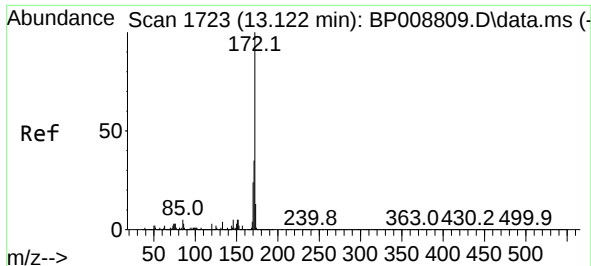
Tgt Ion:196 Resp: 636988
Ion Ratio Lower Upper
196 100
198 96.1 77.8 116.8
200 31.1 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 41.966 ng
RT: 12.998 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:196 Resp: 693046
Ion Ratio Lower Upper
196 100
198 95.1 77.7 116.5
97 40.6 29.6 44.4
132 22.9 18.7 28.1

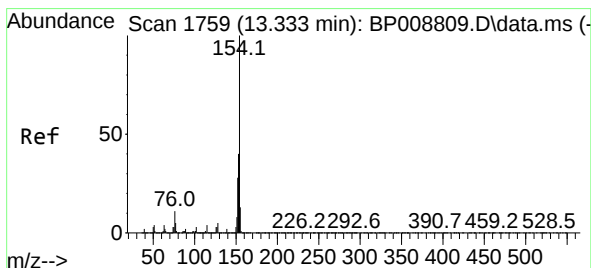
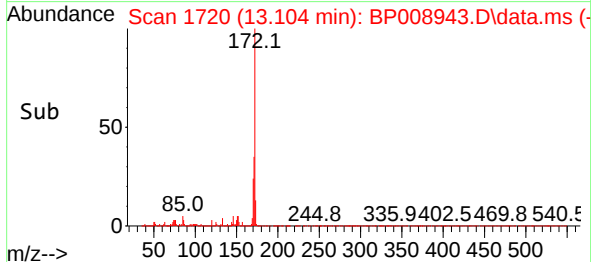
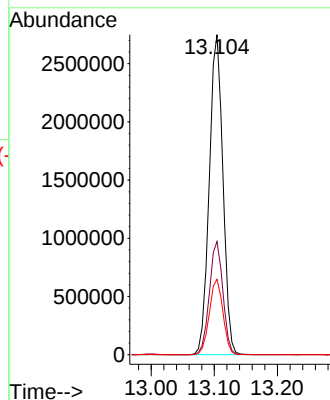
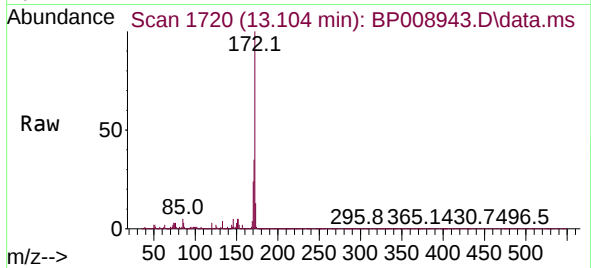




#45
2-Fluorobiphenyl
Concen: 79.701 ng
RT: 13.104 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

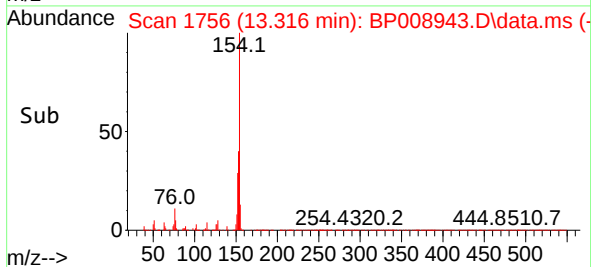
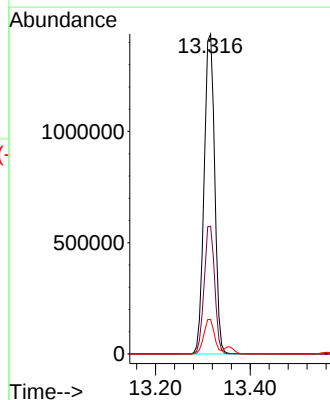
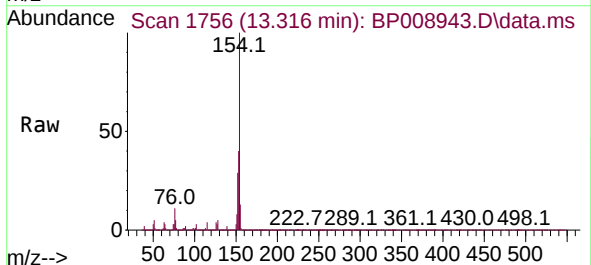
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

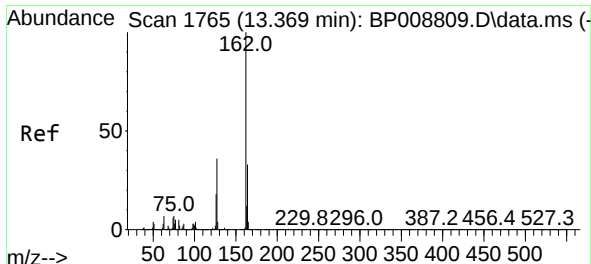
Tgt Ion:172 Resp: 4113572
Ion Ratio Lower Upper
172 100
171 35.4 29.3 43.9
170 23.6 19.5 29.3



#46
1,1'-Biphenyl
Concen: 40.117 ng
RT: 13.316 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:154 Resp: 2221512
Ion Ratio Lower Upper
154 100
153 39.9 20.3 60.3
76 10.8 0.0 31.1

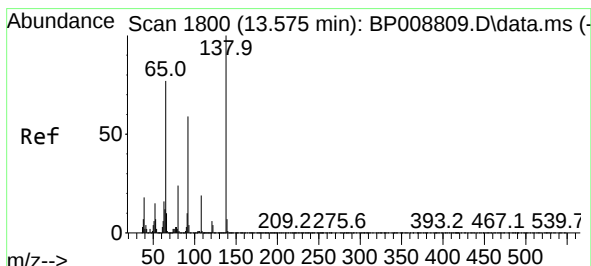
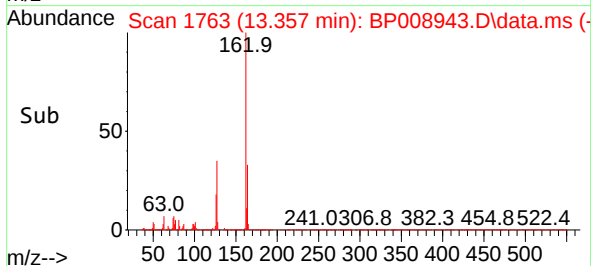
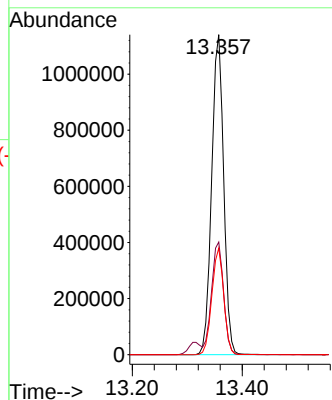
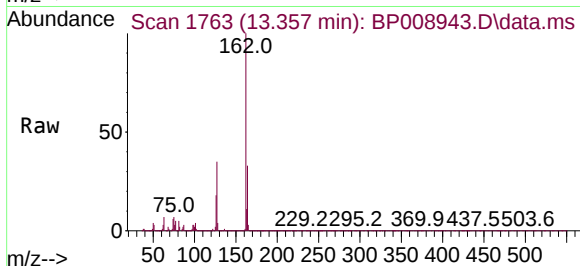




#47
2-Chloronaphthalene
Concen: 40.492 ng
RT: 13.357 min Scan# 1763
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

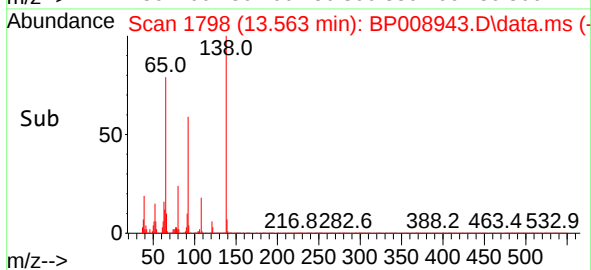
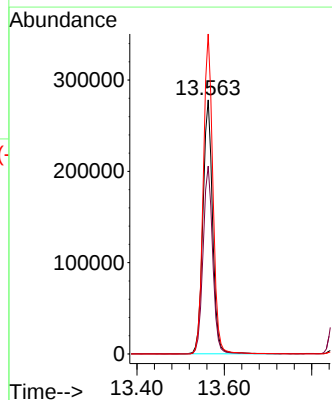
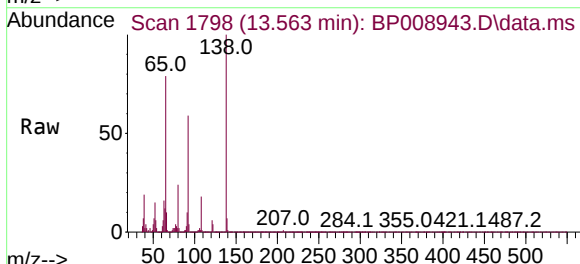
Instrument :
BNA_P
ClientSampleId :
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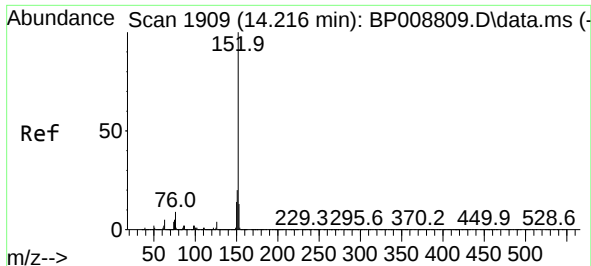
Tgt Ion:162 Resp: 1728986
Ion Ratio Lower Upper
162 100
127 35.2 28.4 42.6
164 33.3 26.8 40.2



#48
2-Nitroaniline
Concen: 45.342 ng
RT: 13.563 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion: 65 Resp: 429878
Ion Ratio Lower Upper
65 100
92 73.9 62.2 93.4
138 125.9 105.8 158.8

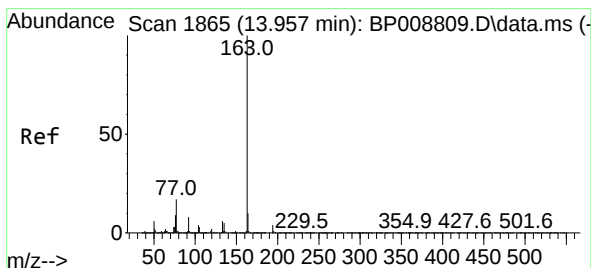
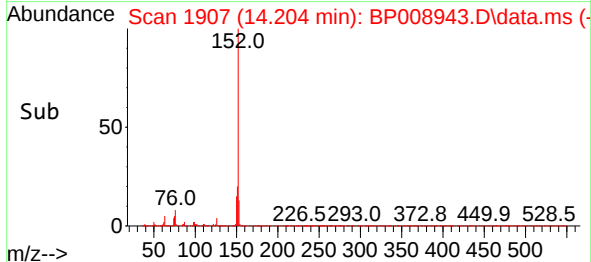
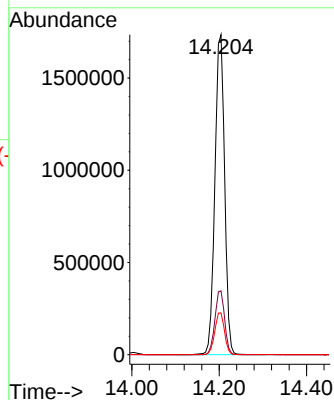
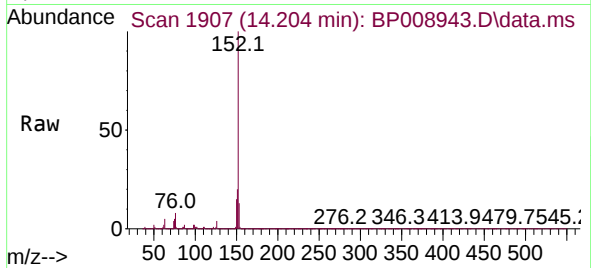




#49
Acenaphthylene
Concen: 41.656 ng
RT: 14.204 min Scan# 1907
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

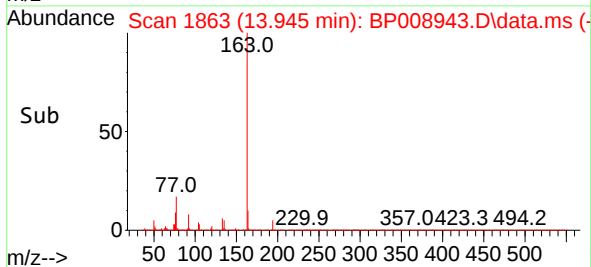
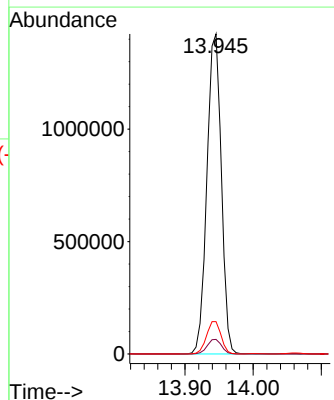
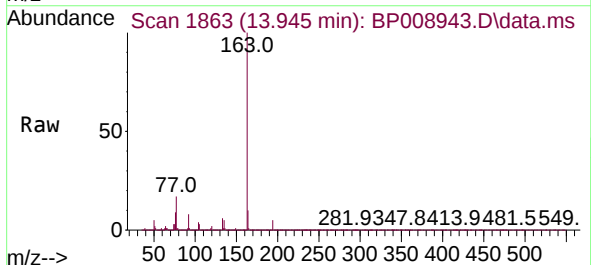
Instrument :
BNA_P
ClientSampleId :
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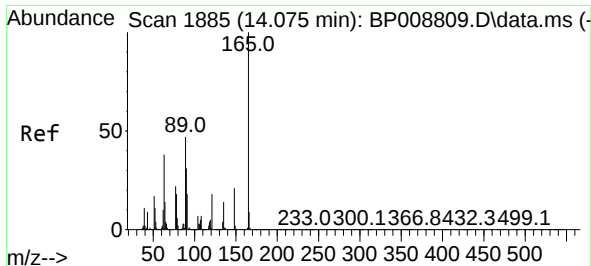
Tgt Ion:152 Resp: 2687291
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.0 10.6 16.0



#50
Dimethylphthalate
Concen: 41.328 ng
RT: 13.945 min Scan# 1863
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:163 Resp: 2089118
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.1 8.2 12.2

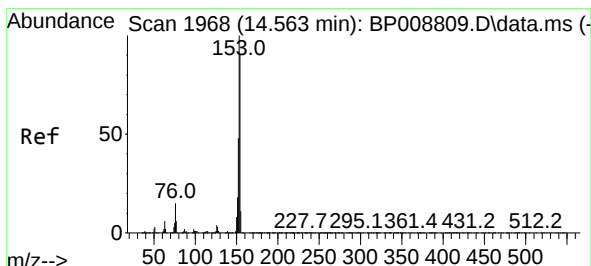
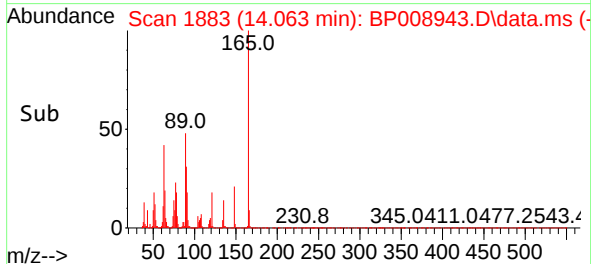
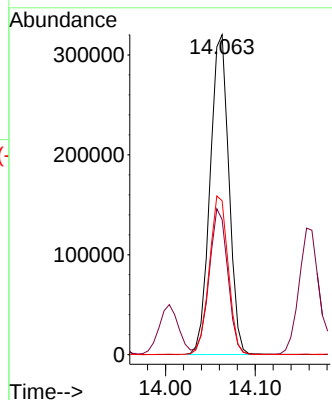
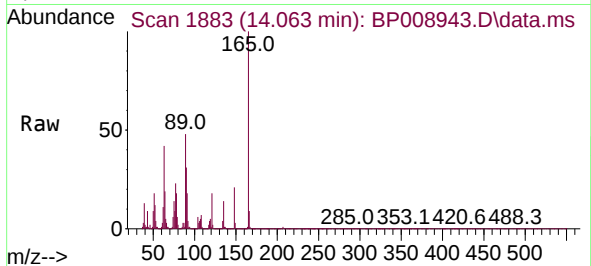




#51
2,6-Dinitrotoluene
Concen: 43.436 ng
RT: 14.063 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

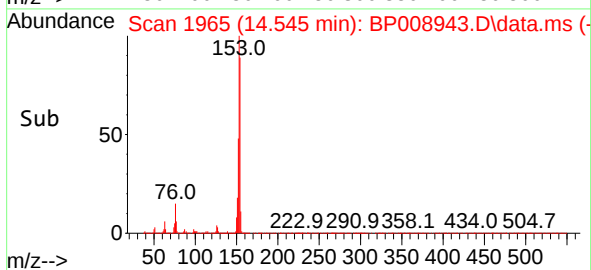
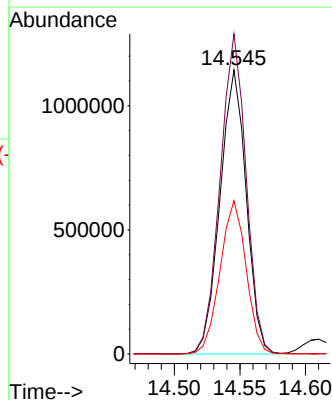
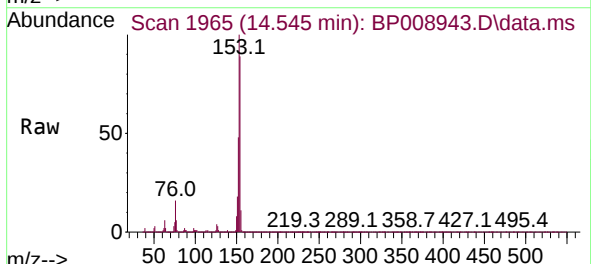
Instrument :
BNA_P
ClientSampleId :
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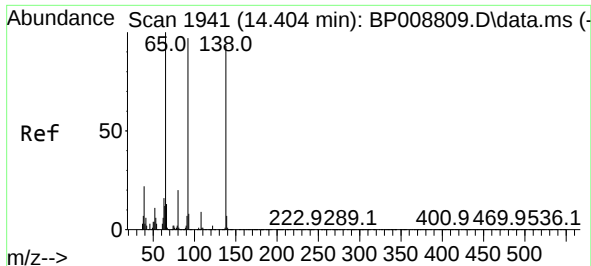
Tgt Ion:165 Resp: 465674
Ion Ratio Lower Upper
165 100
63 42.2 31.8 47.8
89 48.1 36.1 54.1



#52
Acenaphthene
Concen: 41.546 ng
RT: 14.545 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:154 Resp: 1589614
Ion Ratio Lower Upper
154 100
153 112.7 89.4 134.2
152 54.0 42.6 63.8

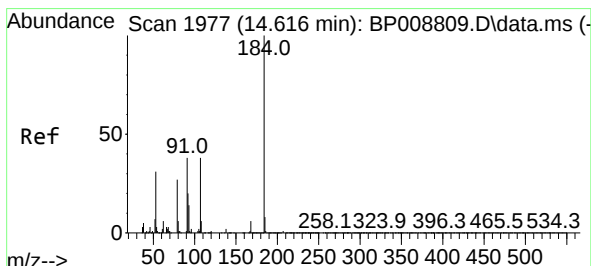
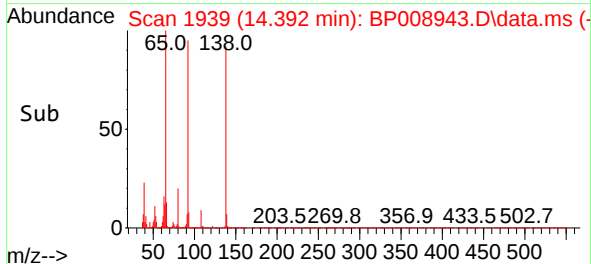
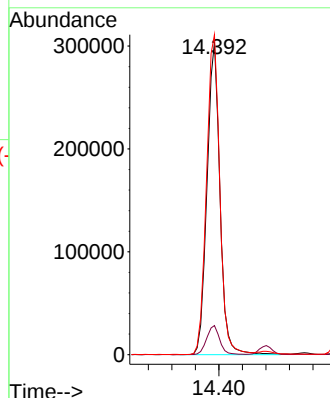
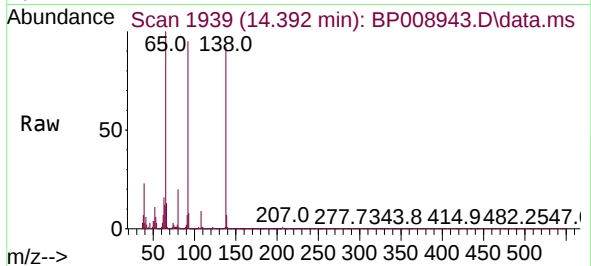




#53
3-Nitroaniline
Concen: 43.833 ng
RT: 14.392 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

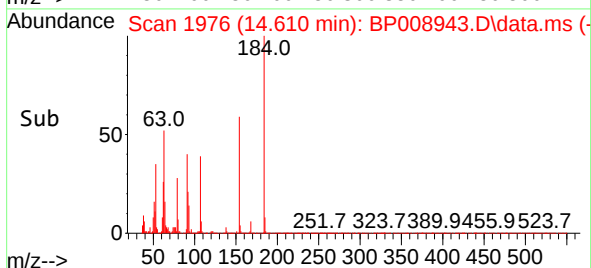
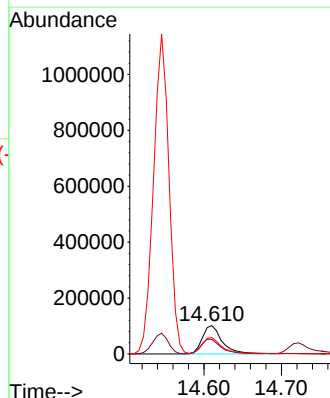
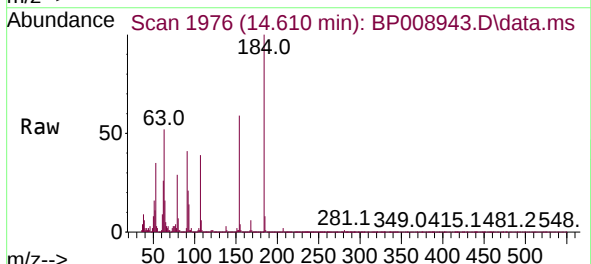
Instrument :
BNA_P
ClientSampleId :
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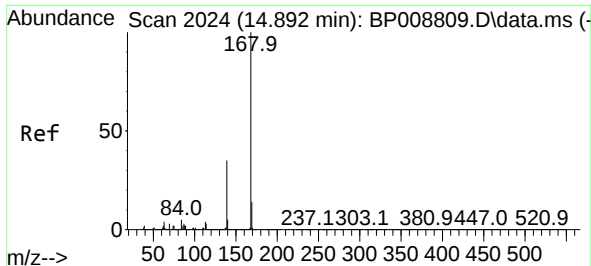
Tgt Ion:138 Resp: 462157
Ion Ratio Lower Upper
138 100
108 9.3 8.0 12.0
92 102.4 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 42.006 ng
RT: 14.610 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:184 Resp: 182132
Ion Ratio Lower Upper
184 100
63 51.8 35.6 53.4
154 58.6 43.4 65.0

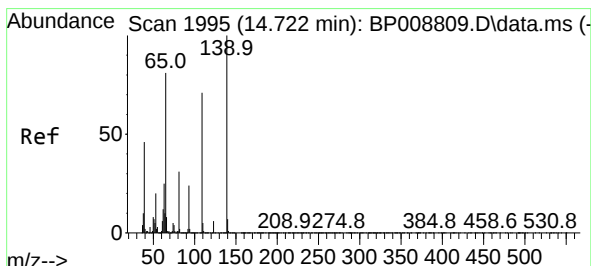
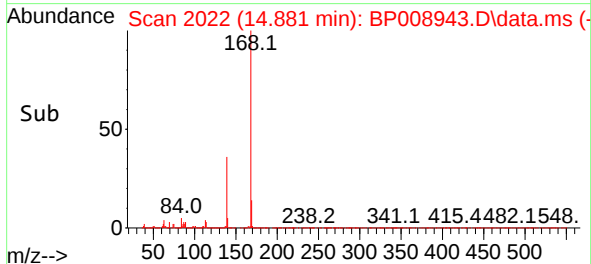
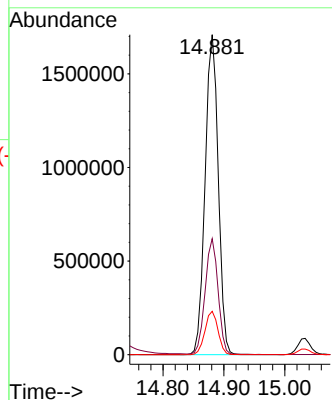
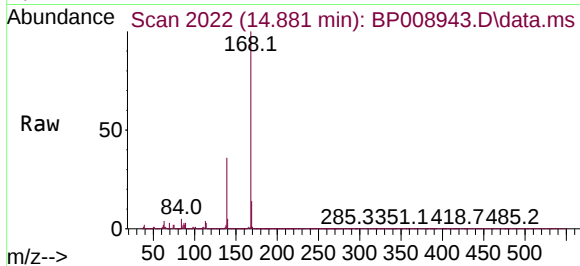




#55
Dibenzenofuran
Concen: 41.159 ng
RT: 14.881 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

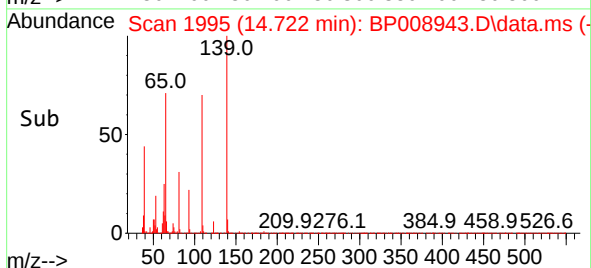
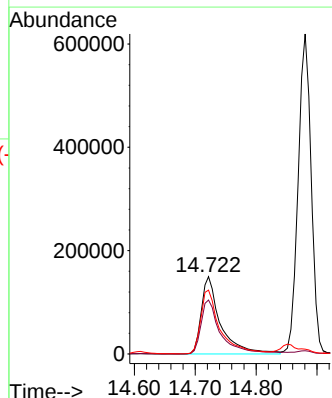
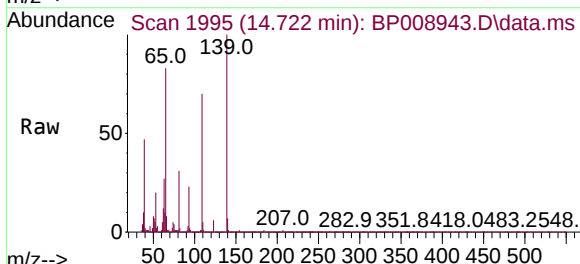
Instrument :
BNA_P
ClientSampleId :
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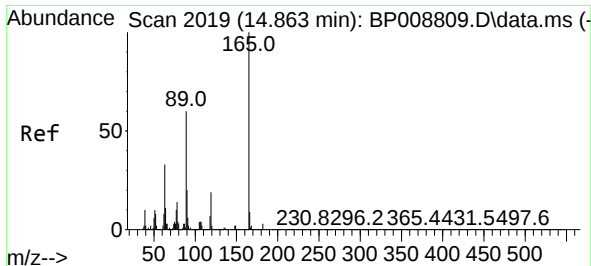
Tgt Ion:168 Resp: 2566150
Ion Ratio Lower Upper
168 100
139 36.2 27.4 41.0
169 13.6 10.9 16.3



#56
4-Nitrophenol
Concen: 43.240 ng
RT: 14.722 min Scan# 1995
Delta R.T. 0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:139 Resp: 328298
Ion Ratio Lower Upper
139 100
109 69.9 42.2 82.2
65 82.8 57.3 97.3

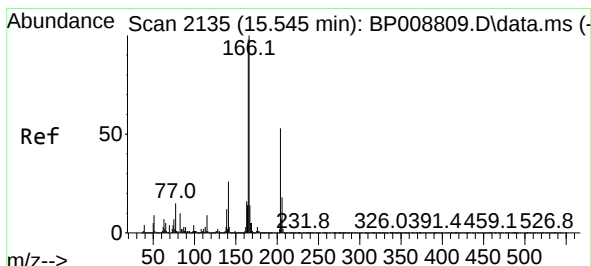
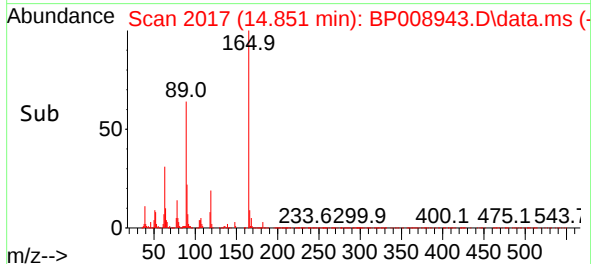
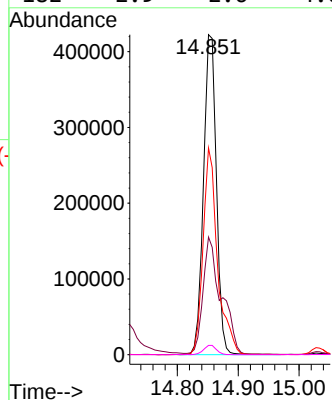
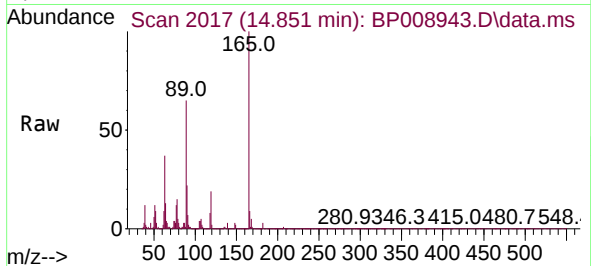




#57
2,4-Dinitrotoluene
Concen: 45.108 ng
RT: 14.851 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

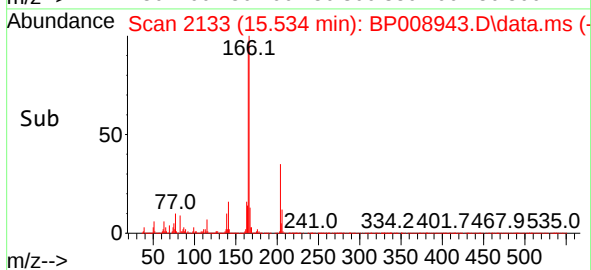
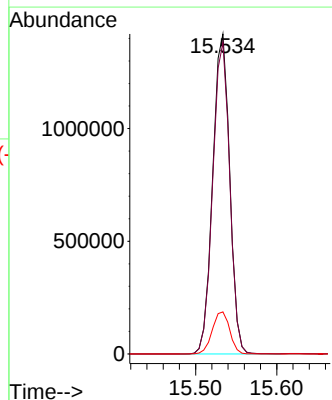
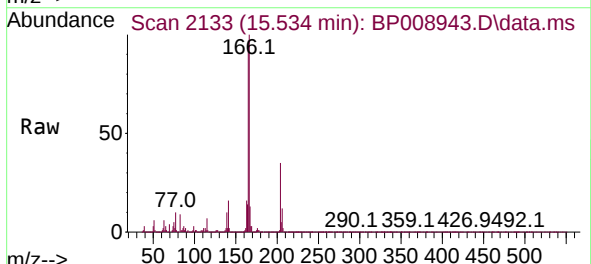
Instrument :
BNA_P
ClientSampleId :
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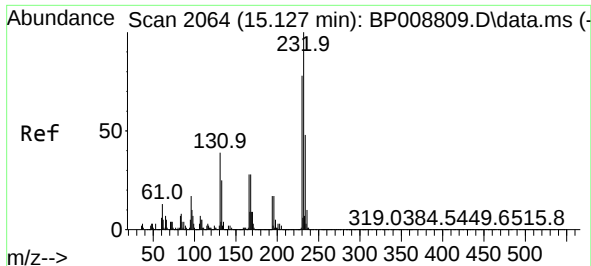
Tgt Ion:165 Resp: 622032
Ion Ratio Lower Upper
165 100
63 36.8 23.3 34.9#
89 64.6 44.2 66.4
182 2.9 2.6 4.0



#58
Fluorene
Concen: 41.840 ng
RT: 15.534 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:166 Resp: 2060384
Ion Ratio Lower Upper
166 100
165 97.3 77.2 115.8
167 13.2 11.2 16.8

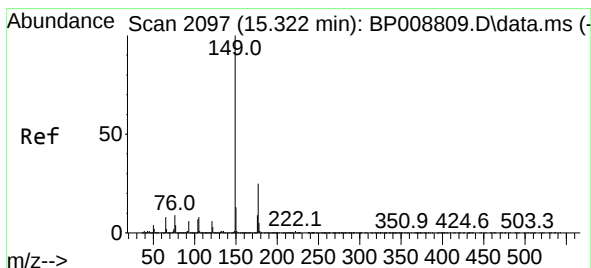
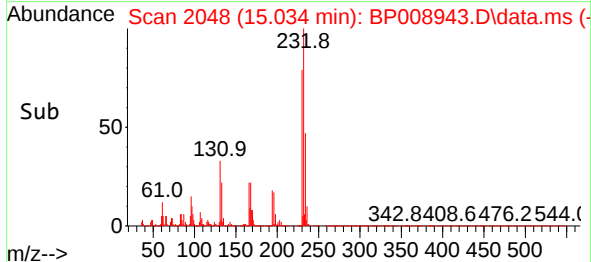
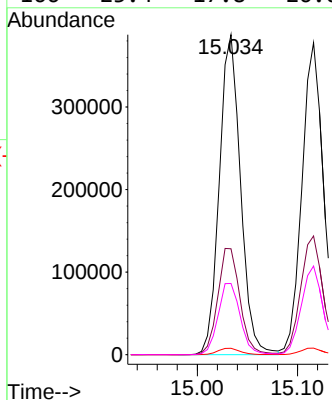
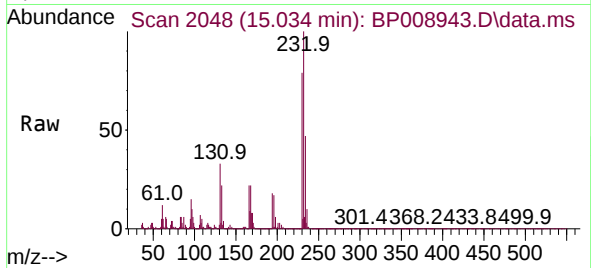




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.837 ng
RT: 15.034 min Scan# 2064
Delta R.T. -0.082 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

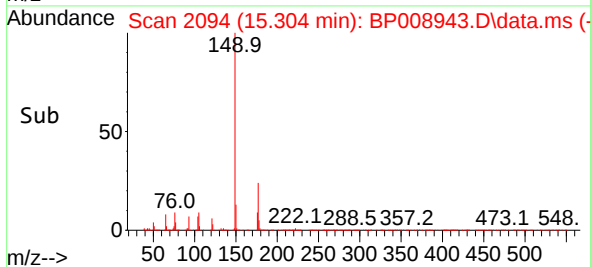
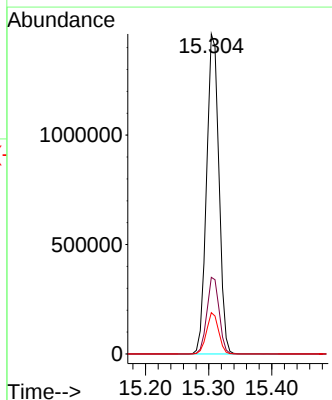
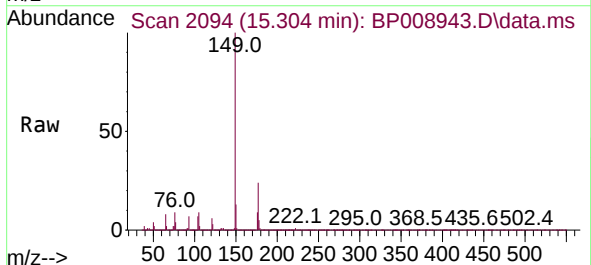
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

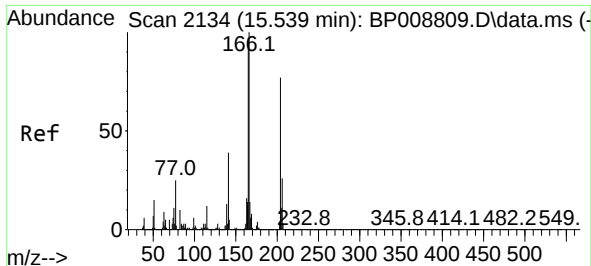
Tgt Ion:232 Resp: 569134
Ion Ratio Lower Upper
232 100
131 34.6 25.2 37.8
130 2.1 1.4 2.2
166 23.4 17.8 26.6



#60
Diethylphthalate
Concen: 41.346 ng
RT: 15.304 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:149 Resp: 1983132
Ion Ratio Lower Upper
149 100
177 23.9 19.9 29.9
150 12.9 10.3 15.5

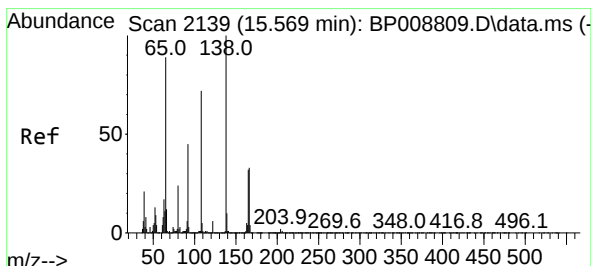
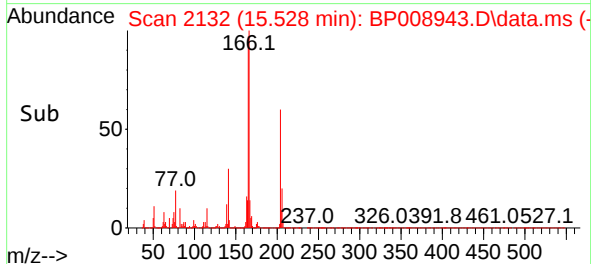
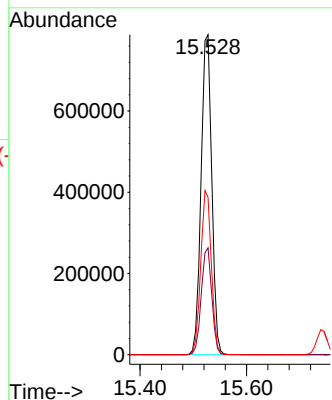
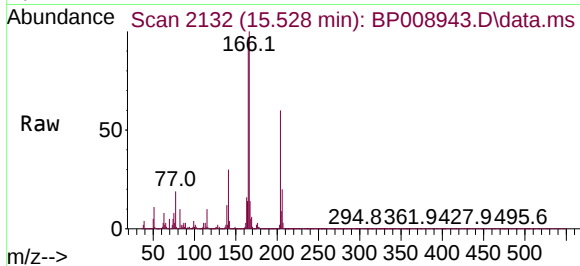




#61
4-Chlorophenyl-phenylether
Concen: 40.807 ng
RT: 15.528 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

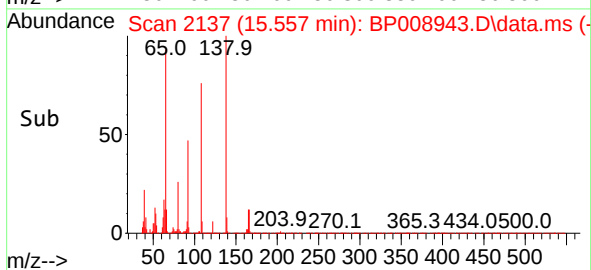
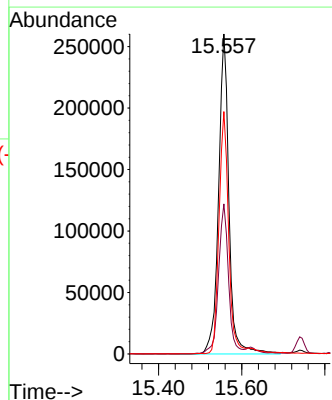
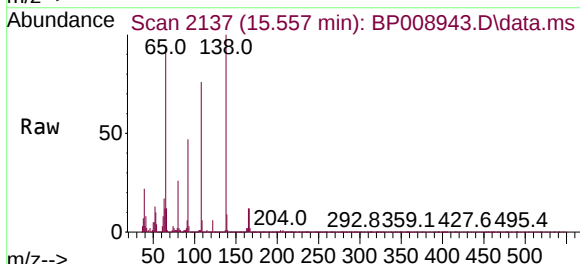
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

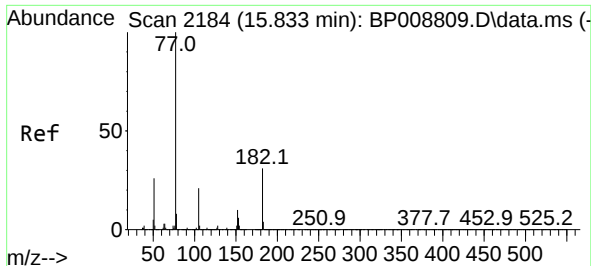
Tgt Ion:204 Resp: 1094668
Ion Ratio Lower Upper
204 100
206 33.4 26.3 39.5
141 49.1 39.1 58.7



#62
4-Nitroaniline
Concen: 44.136 ng
RT: 15.557 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:138 Resp: 450690
Ion Ratio Lower Upper
138 100
92 46.9 24.3 64.3
108 75.7 44.8 84.8



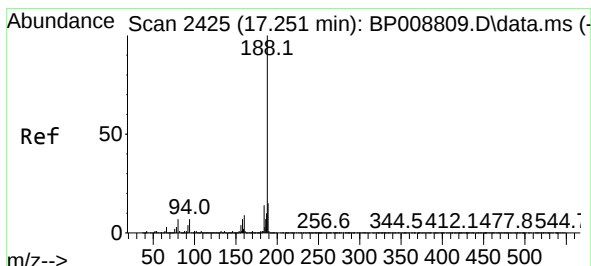
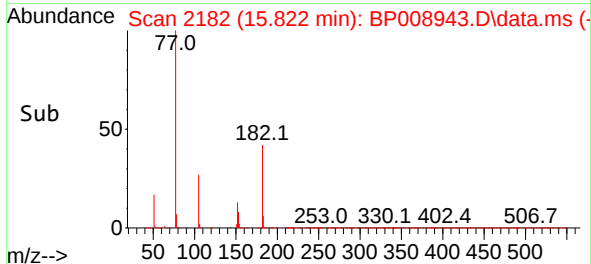
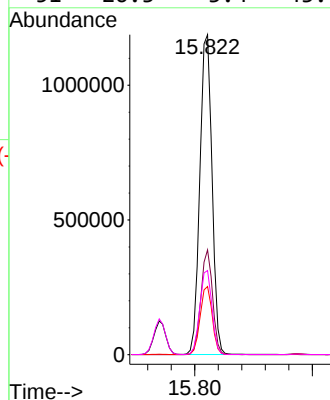
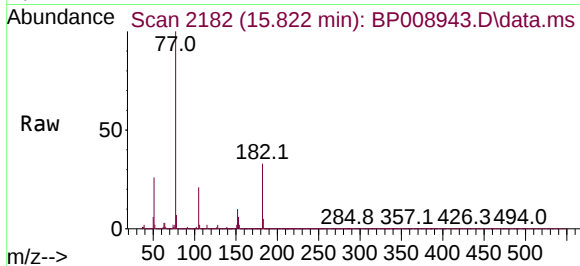


#63
Azobenzene
Concen: 42.854 ng
RT: 15.822 min Scan# 2182
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1706490

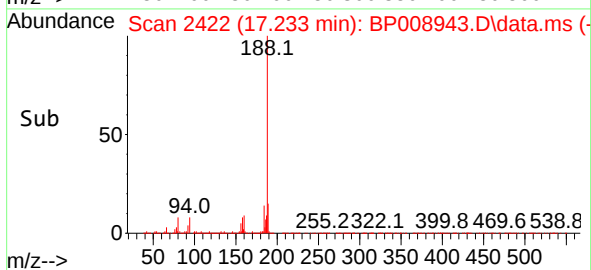
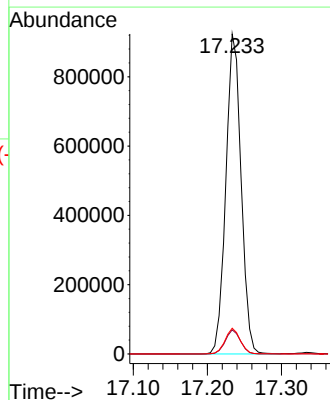
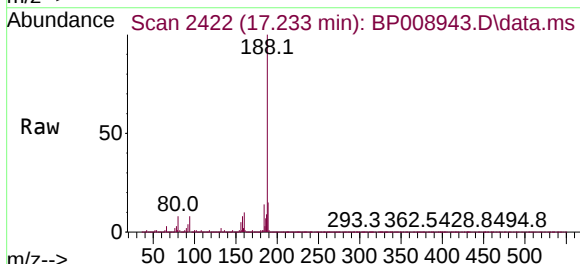
Ion	Ratio	Lower	Upper
77	100		
182	32.7	15.3	55.3
105	21.3	3.2	43.2
51	26.3	3.4	43.4

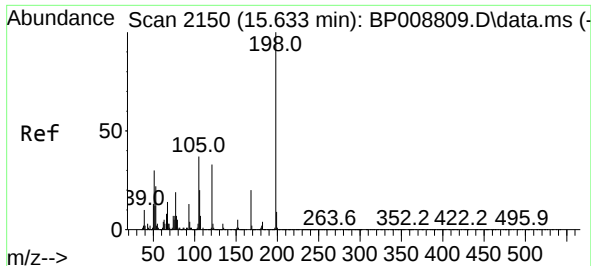


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.233 min Scan# 2422
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion: 188 Resp: 1317754

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.8	10.2
80	8.1	7.2	10.8

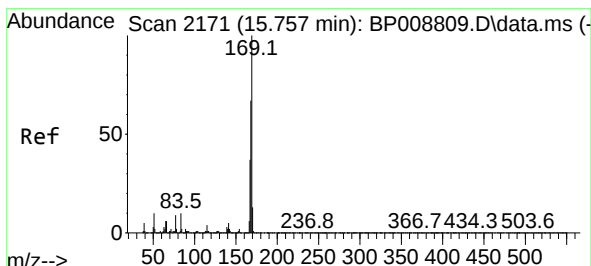
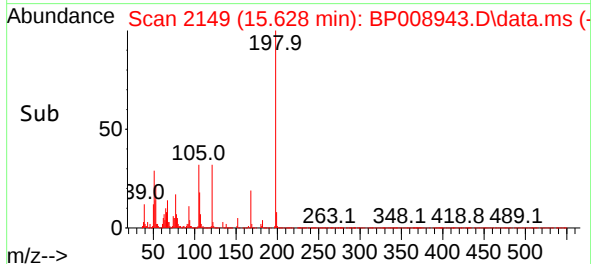
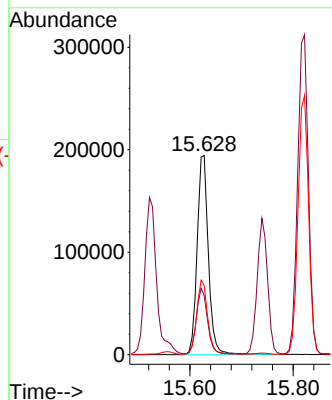
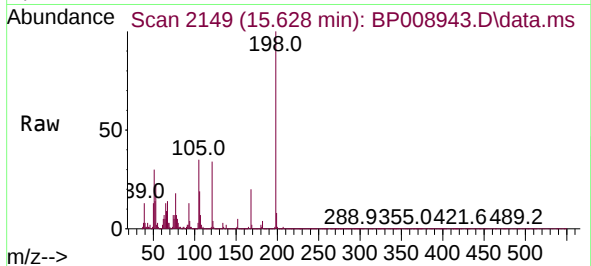




#65
4,6-Dinitro-2-methylphenol
Concen: 44.566 ng
RT: 15.628 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

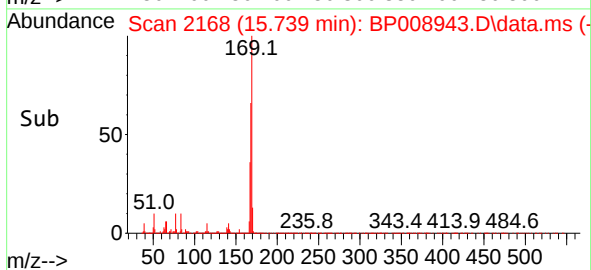
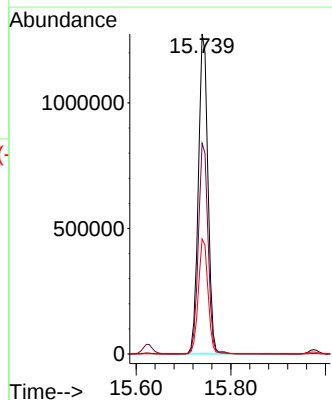
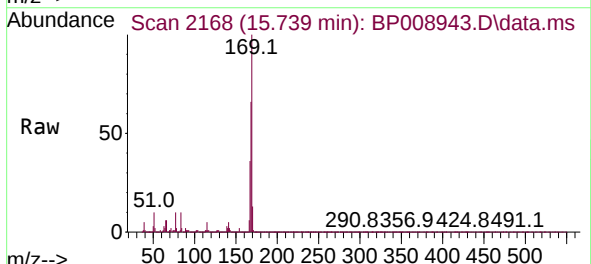
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

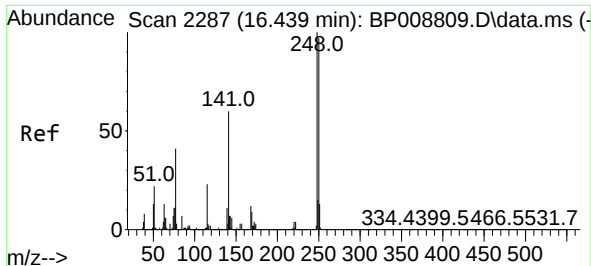
Tgt Ion:198 Resp: 293409
Ion Ratio Lower Upper
198 100
51 29.6 6.8 46.8
105 34.7 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 41.986 ng
RT: 15.739 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:169 Resp: 1780658
Ion Ratio Lower Upper
169 100
168 65.9 53.3 79.9
167 35.9 29.0 43.6

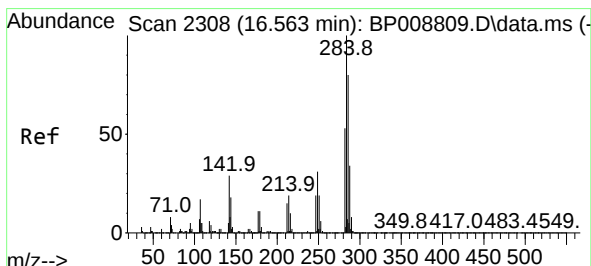
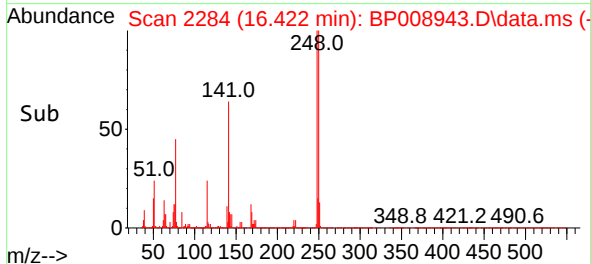
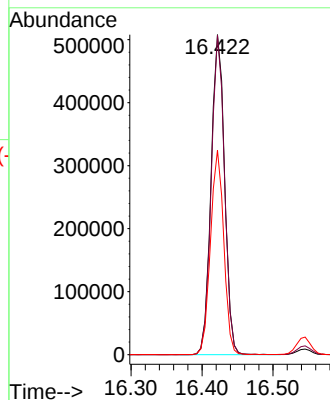
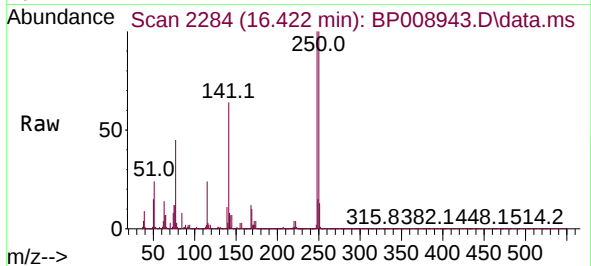




#67
4-Bromophenyl-phenylether
Concen: 40.758 ng
RT: 16.422 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

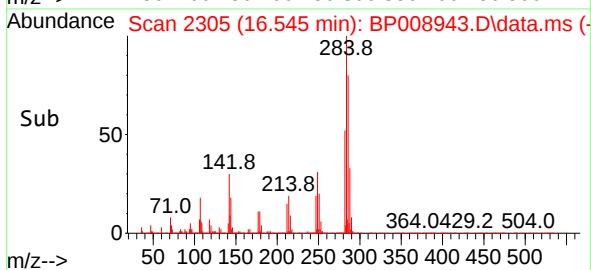
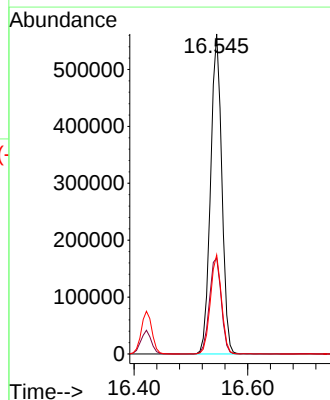
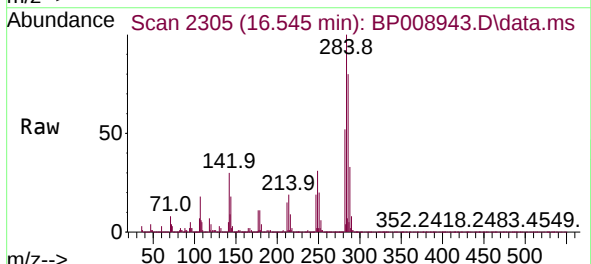
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

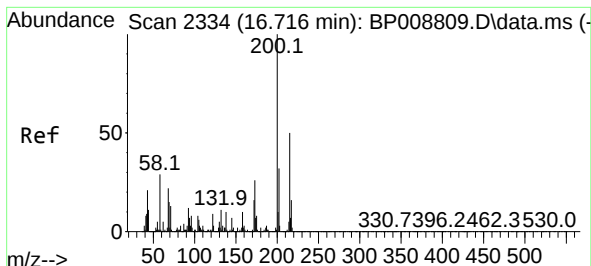
Tgt Ion:248 Resp: 670652
Ion Ratio Lower Upper
248 100
250 99.8 77.6 116.4
141 63.9 47.4 71.2



#68
Hexachlorobenzene
Concen: 40.643 ng
RT: 16.545 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:284 Resp: 766351
Ion Ratio Lower Upper
284 100
142 30.0 22.4 33.6
249 30.9 24.4 36.6





#69

Atrazine

Concen: 41.867 ng

RT: 16.704 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP008943.D

Acq: 27 Jan 2022 12:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

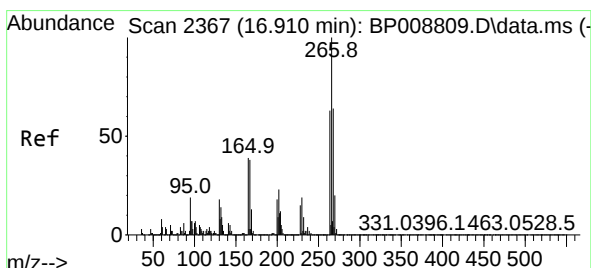
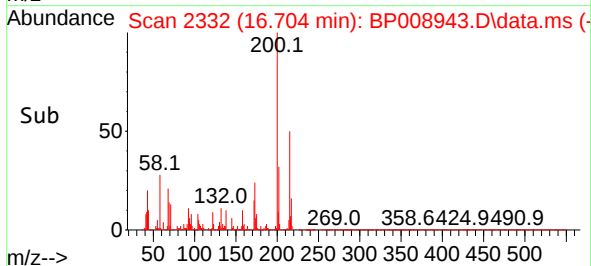
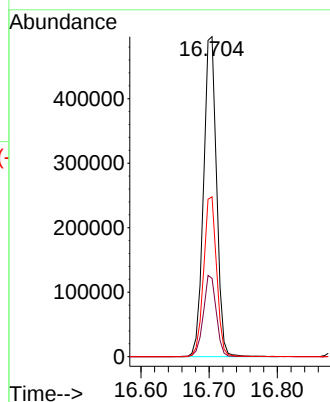
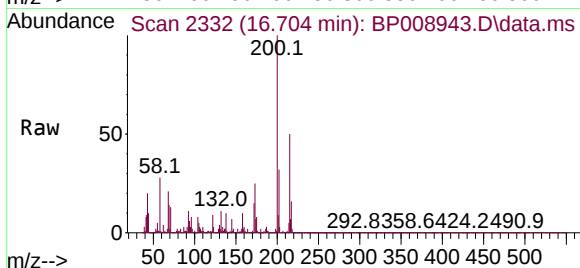
Tgt Ion:200 Resp: 659851

Ion Ratio Lower Upper

200 100

173 24.5 6.5 46.5

215 49.9 29.6 69.6



#70

Pentachlorophenol

Concen: 42.178 ng

RT: 16.892 min Scan# 2364

Delta R.T. -0.006 min

Lab File: BP008943.D

Acq: 27 Jan 2022 12:04

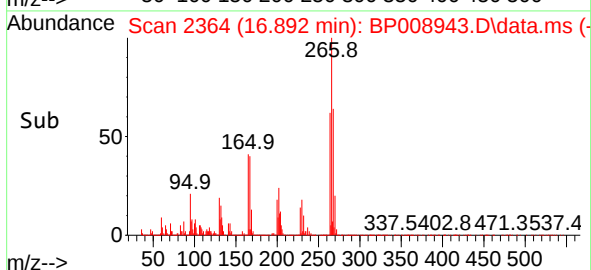
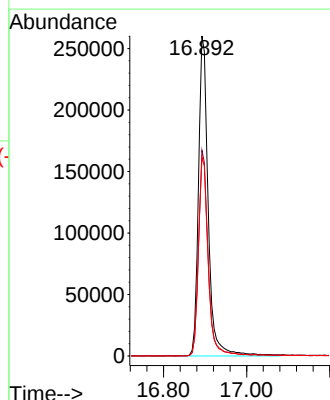
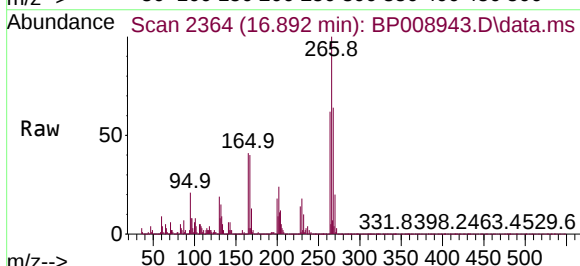
Tgt Ion:266 Resp: 423622

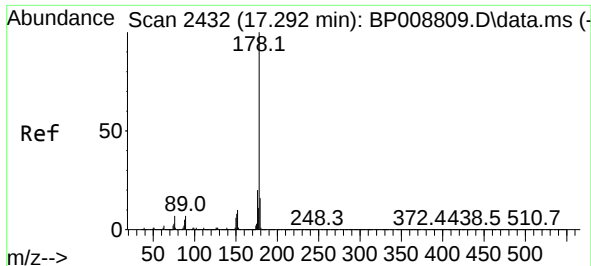
Ion Ratio Lower Upper

266 100

268 64.3 50.9 76.3

264 62.1 50.3 75.5

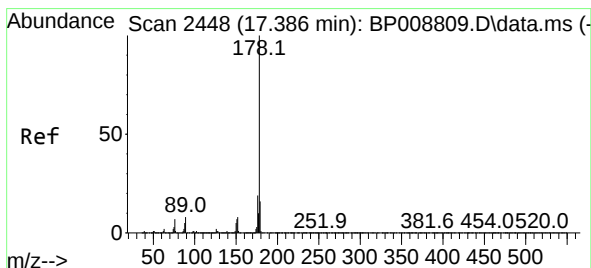
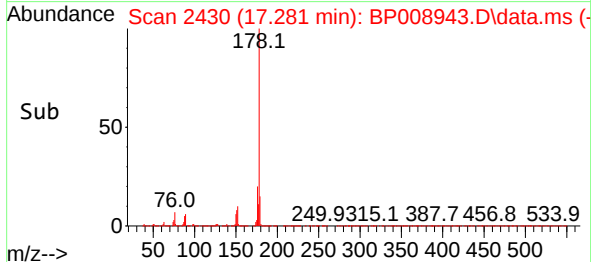
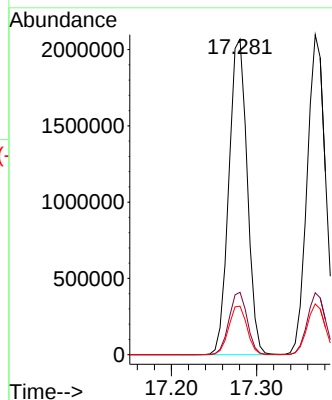
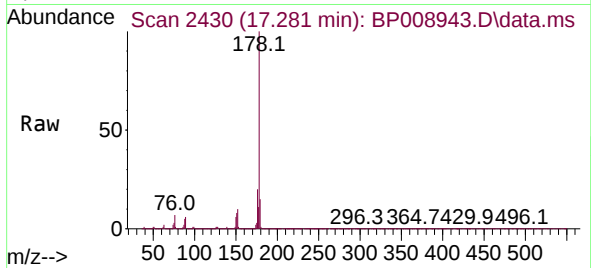




#71
Phenanthrene
Concen: 41.667 ng
RT: 17.281 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

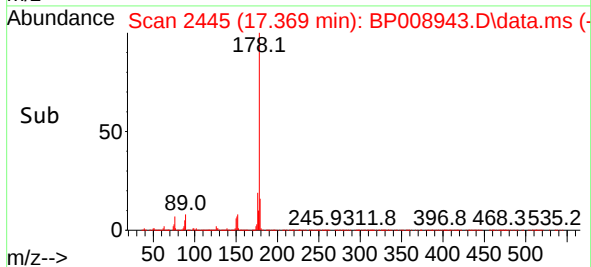
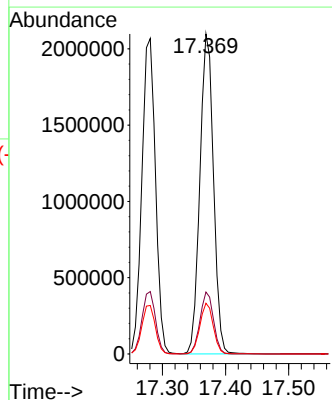
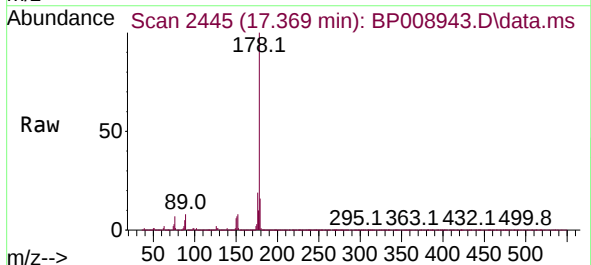
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

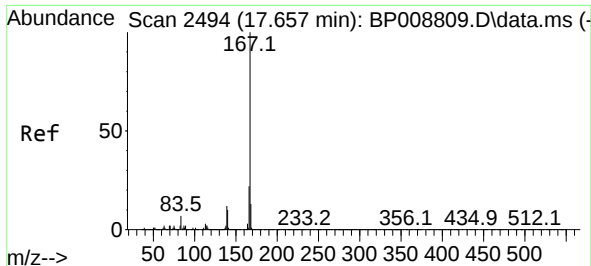
Tgt Ion:178 Resp: 3091450
Ion Ratio Lower Upper
178 100
176 19.8 16.0 24.0
179 15.3 13.0 19.4



#72
Anthracene
Concen: 42.204 ng
RT: 17.369 min Scan# 2445
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:178 Resp: 3141204
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.8 12.8 19.2

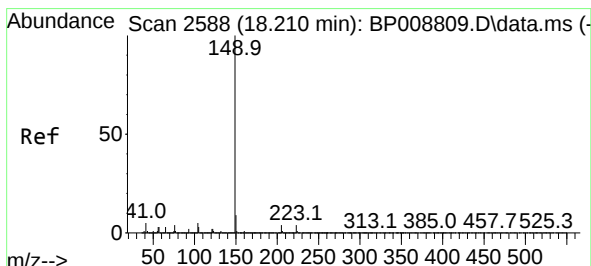
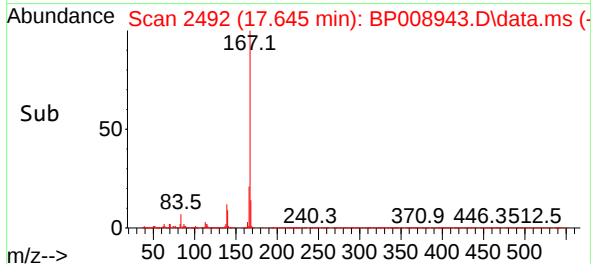
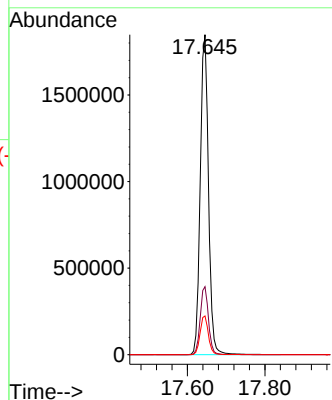
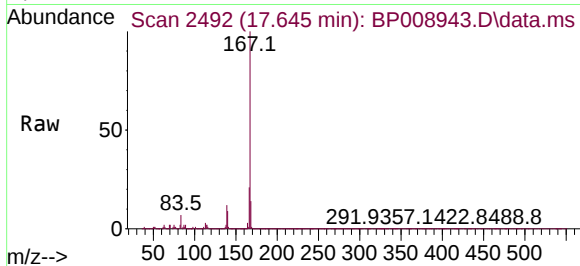




#73
 Carbazole
 Concen: 42.503 ng
 RT: 17.645 min Scan# 2494
 Delta R.T. 0.000 min
 Lab File: BP008943.D
 Acq: 27 Jan 2022 12:04

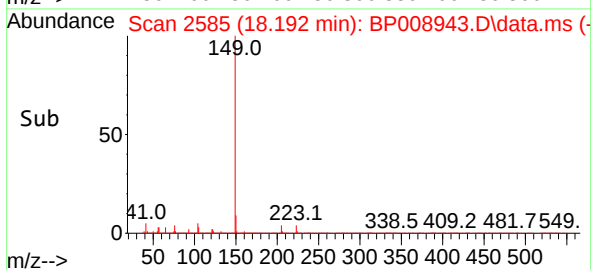
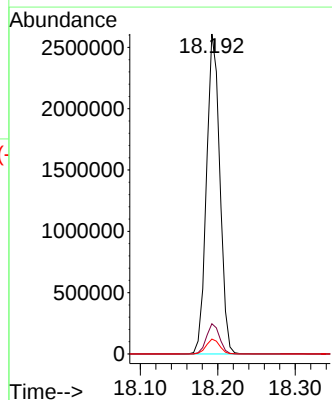
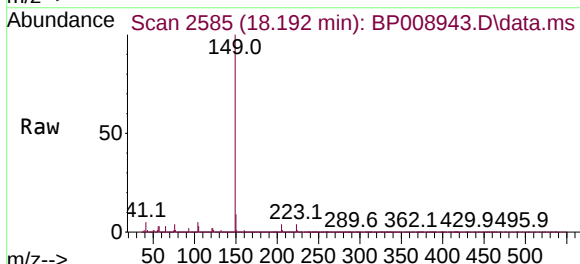
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

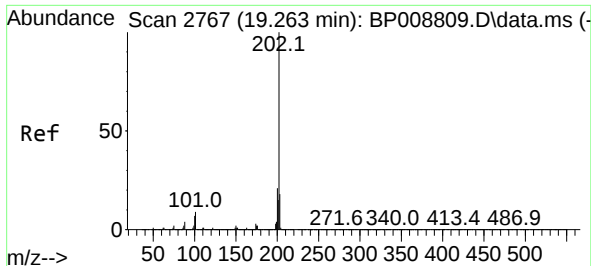
Tgt Ion:167 Resp: 2720078
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.7 26.5
 139 12.1 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 40.465 ng
 RT: 18.192 min Scan# 2585
 Delta R.T. -0.006 min
 Lab File: BP008943.D
 Acq: 27 Jan 2022 12:04

Tgt Ion:149 Resp: 3116509
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.9 11.9
 104 4.6 3.7 5.5

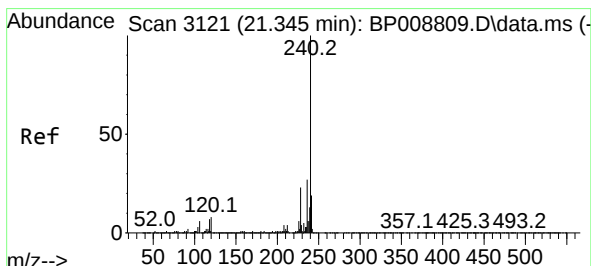
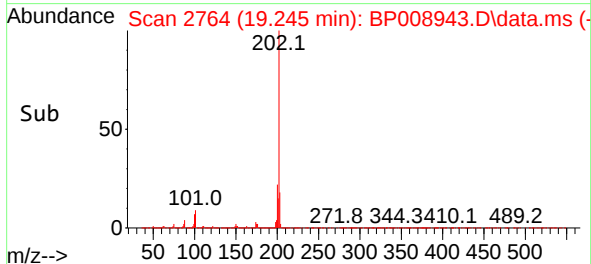
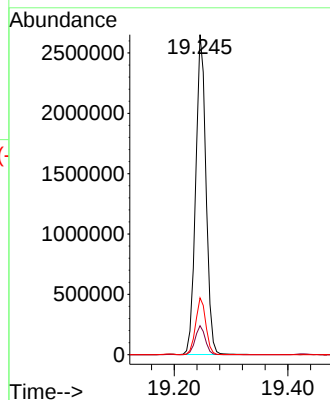
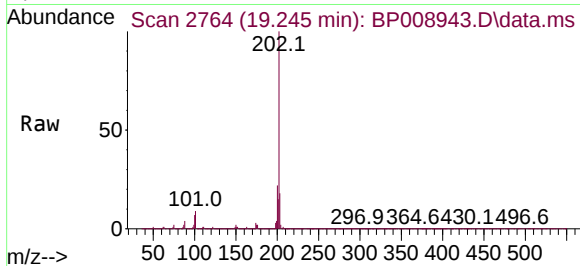




#75
Fluoranthene
Concen: 40.617 ng
RT: 19.245 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

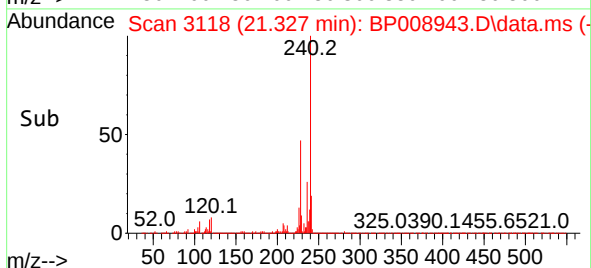
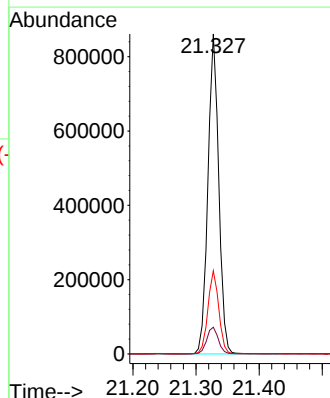
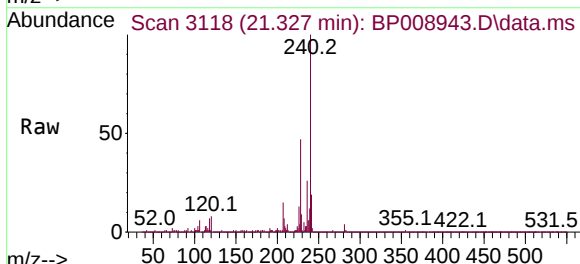
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

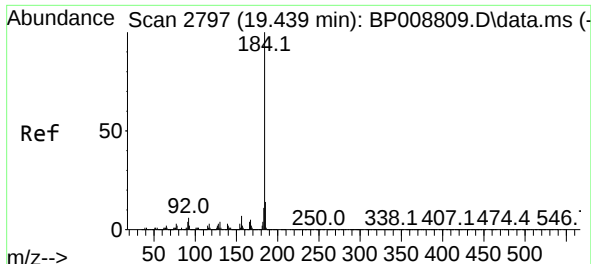
Tgt Ion:202 Resp: 3351240
Ion Ratio Lower Upper
202 100
101 9.1 0.0 30.7
203 17.7 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:240 Resp: 1027017
Ion Ratio Lower Upper
240 100
120 8.3 7.7 11.5
236 26.0 21.2 31.8

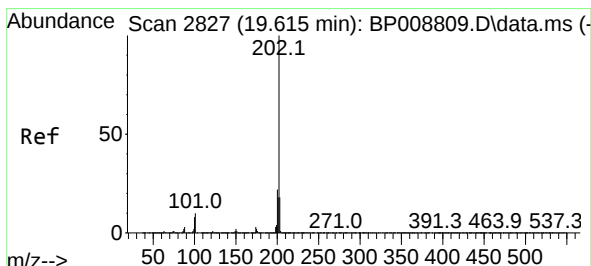
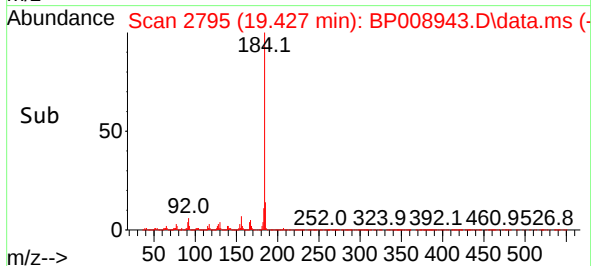
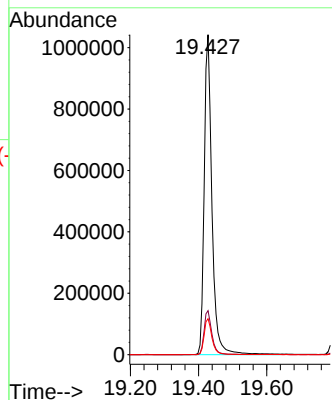
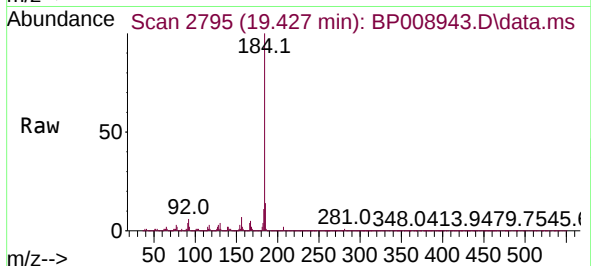




#77
Benzidine
Concen: 45.414 ng
RT: 19.427 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

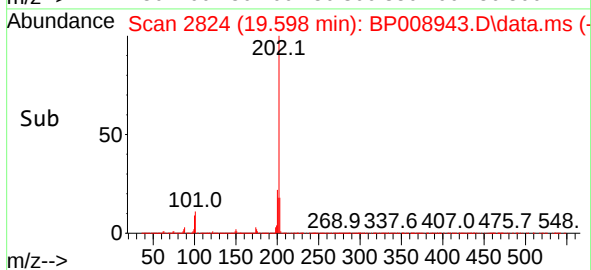
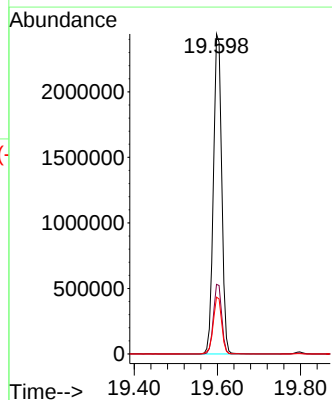
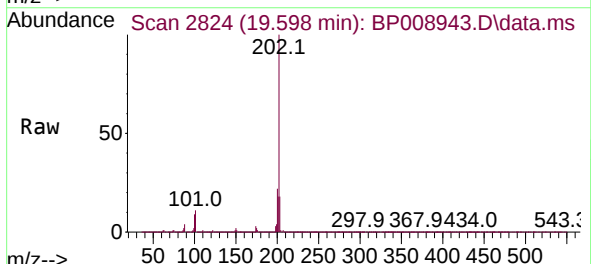
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

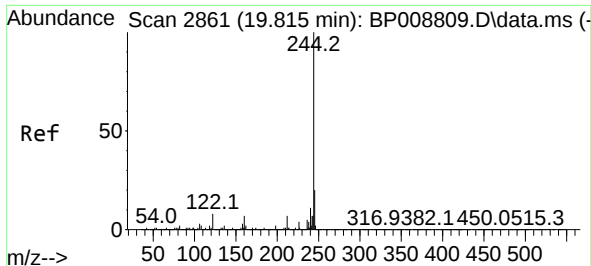
Tgt Ion:184 Resp: 1647714
Ion Ratio Lower Upper
184 100
185 13.7 12.2 18.2
183 11.3 9.5 14.3



#78
Pyrene
Concen: 46.975 ng
RT: 19.598 min Scan# 2824
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:202 Resp: 3366221
Ion Ratio Lower Upper
202 100
200 21.8 18.0 27.0
203 17.8 15.0 22.6

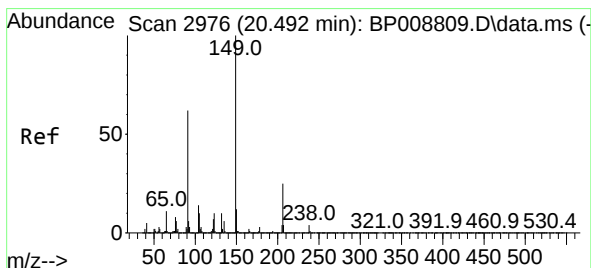
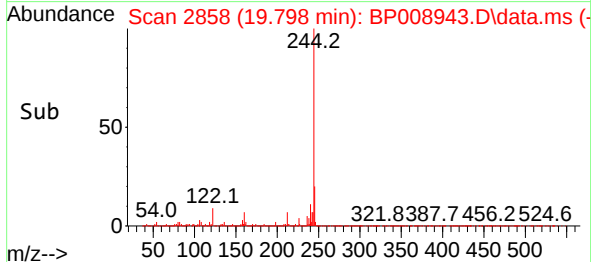
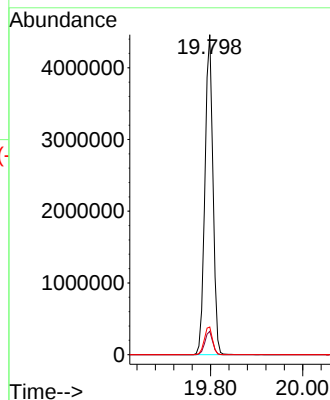
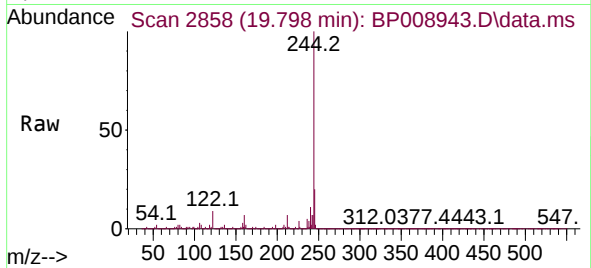




#79
 Terphenyl-d14
 Concen: 89.153 ng
 RT: 19.798 min Scan# 2858
 Delta R.T. -0.006 min
 Lab File: BP008943.D
 Acq: 27 Jan 2022 12:04

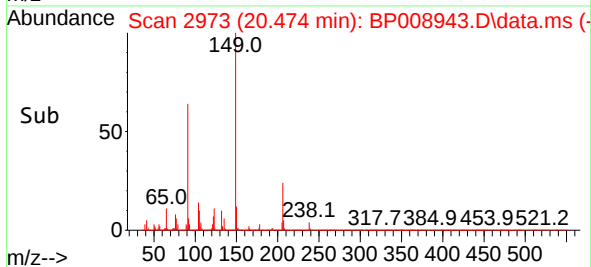
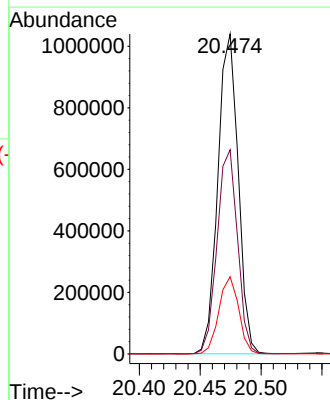
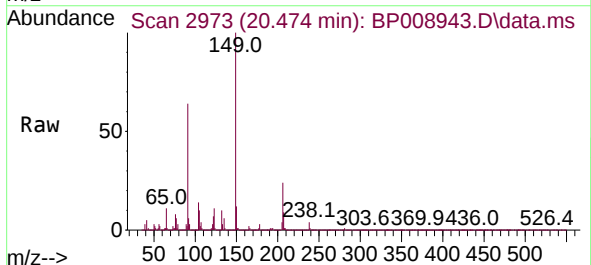
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

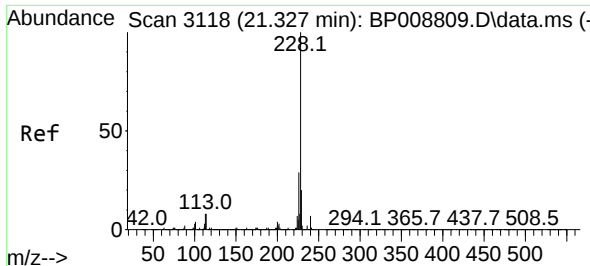
Tgt Ion:244 Resp: 5424477
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.5 9.7
 122 8.6 9.2 13.8#



#80
 Butylbenzylphthalate
 Concen: 41.855 ng
 RT: 20.474 min Scan# 2973
 Delta R.T. -0.006 min
 Lab File: BP008943.D
 Acq: 27 Jan 2022 12:04

Tgt Ion:149 Resp: 1206307
 Ion Ratio Lower Upper
 149 100
 91 63.8 50.6 76.0
 206 24.2 19.7 29.5

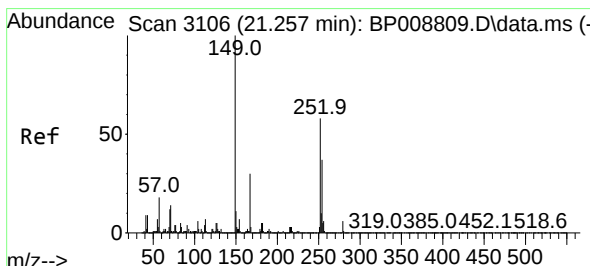
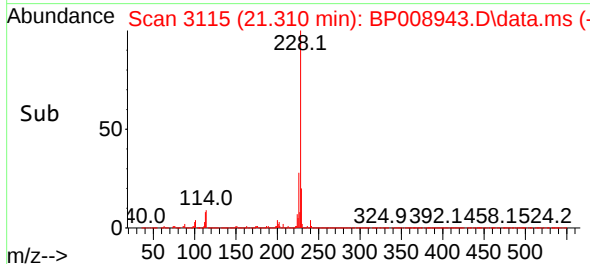
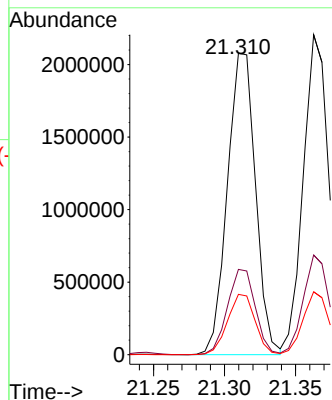
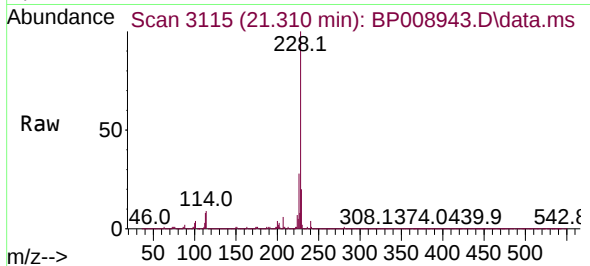




#81
Benzo(a)anthracene
Concen: 41.552 ng
RT: 21.310 min Scan# 3115
Delta R.T. -0.012 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

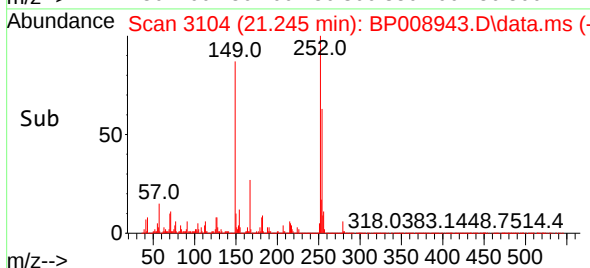
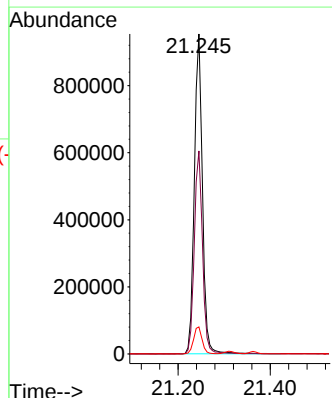
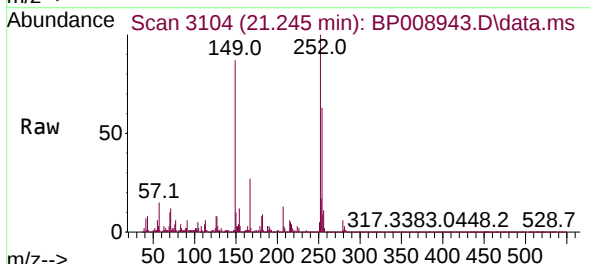
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

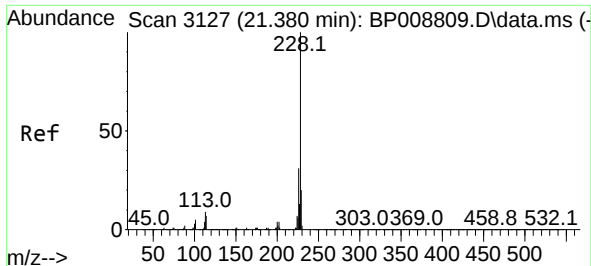
Tgt Ion:228 Resp: 2870950
Ion Ratio Lower Upper
228 100
226 28.3 23.3 34.9
229 20.0 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 38.888 ng
RT: 21.245 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:252 Resp: 1160804
Ion Ratio Lower Upper
252 100
254 63.5 52.4 78.6
126 8.5 7.3 10.9

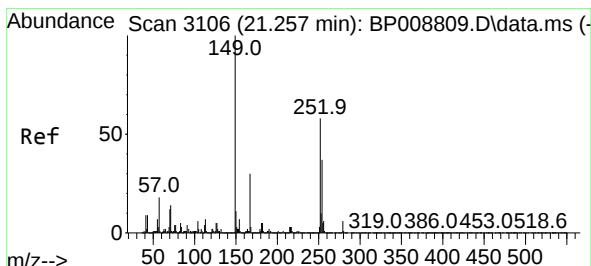
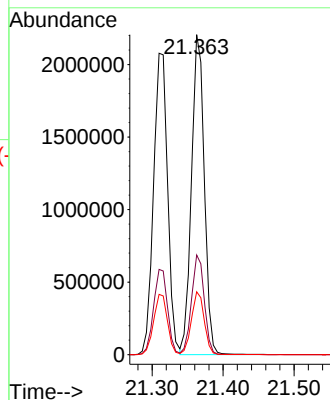
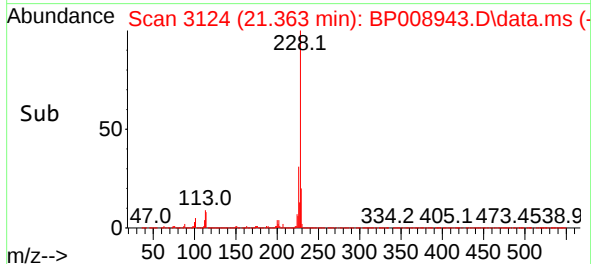
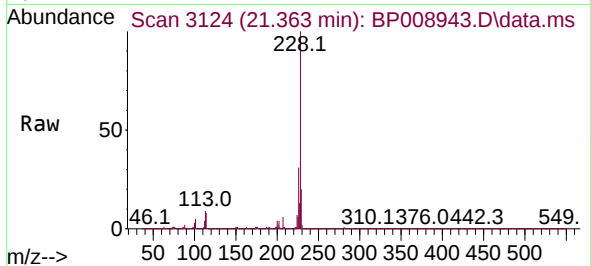




#83
Chrysene
Concen: 41.338 ng
RT: 21.363 min Scan# 3127
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

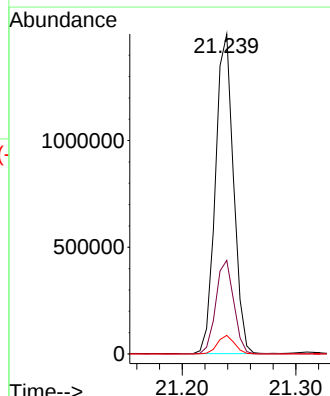
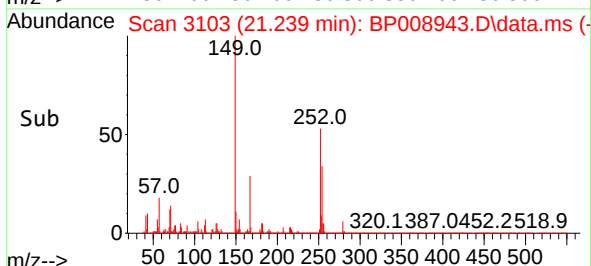
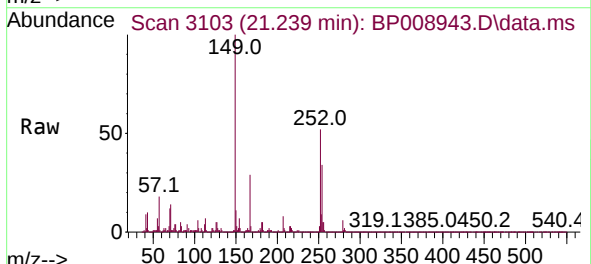
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

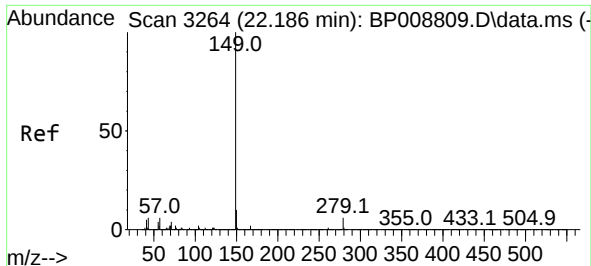
Tgt Ion:228 Resp: 2768776
Ion Ratio Lower Upper
228 100
226 31.2 26.0 39.0
229 19.6 16.9 25.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 37.054 ng
RT: 21.239 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:149 Resp: 1653831
Ion Ratio Lower Upper
149 100
167 29.3 25.0 37.4
279 5.8 4.8 7.2

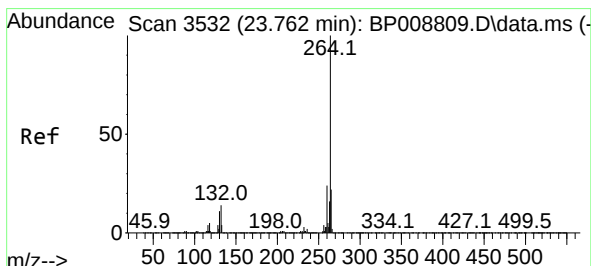
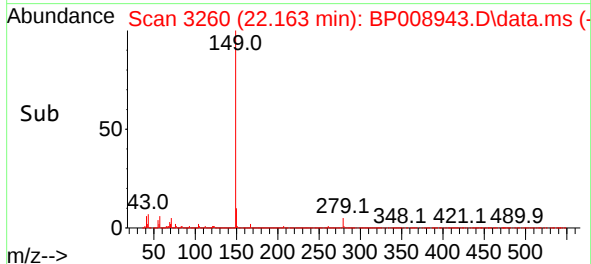
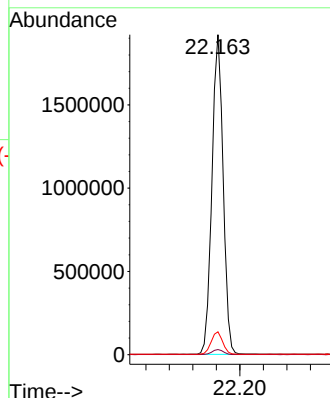
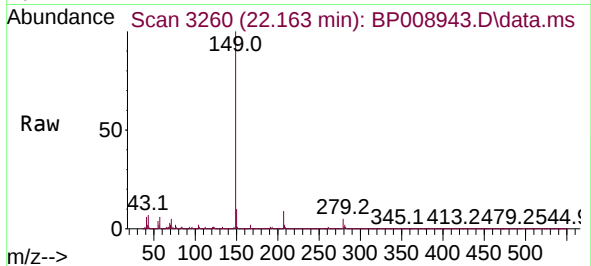




#85
Di-n-octyl phthalate
Concen: 33.618 ng
RT: 22.163 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

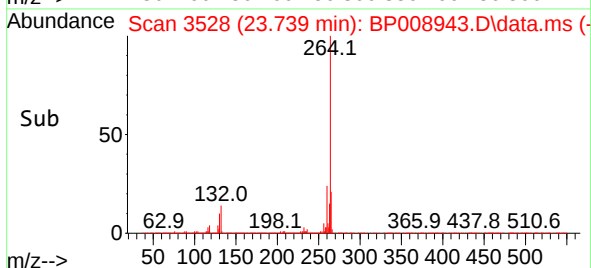
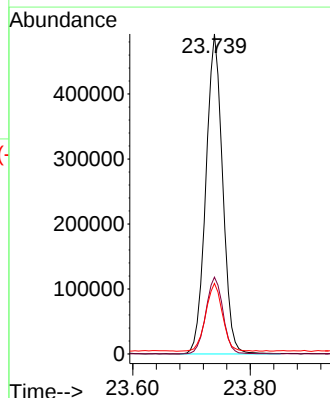
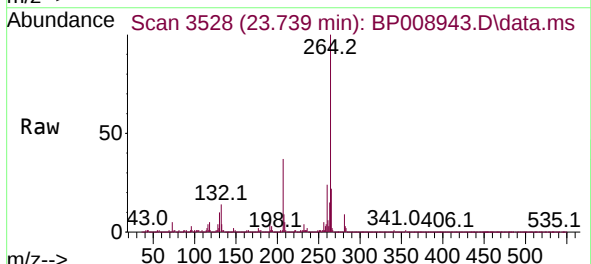
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

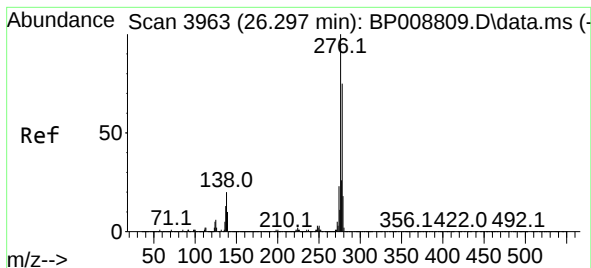
Tgt Ion:149 Resp: 2538237
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.2 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.739 min Scan# 3528
Delta R.T. -0.012 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:264 Resp: 974326
Ion Ratio Lower Upper
264 100
260 24.0 19.1 28.7
265 22.0 17.1 25.7





#87

Indeno(1,2,3-cd)pyrene

Concen: 43.795 ng

RT: 26.262 min Scan# 3957

Delta R.T. -0.018 min

Lab File: BP008943.D

Acq: 27 Jan 2022 12:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

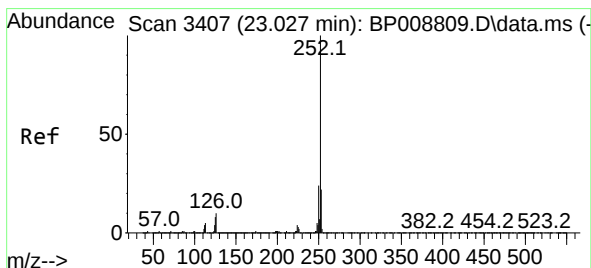
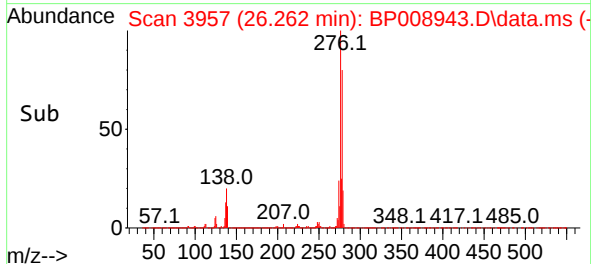
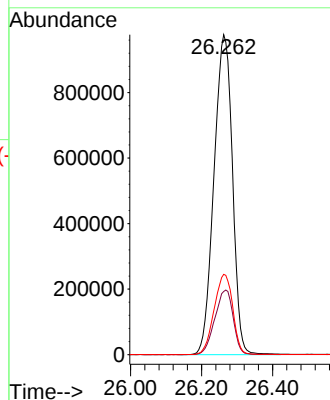
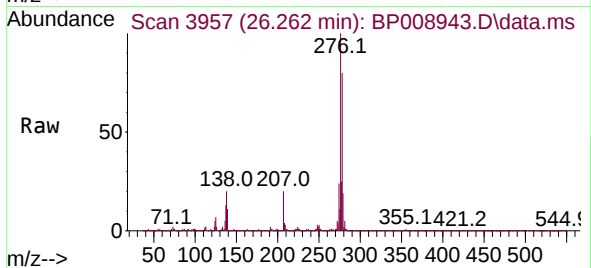
Tgt Ion:276 Resp: 3516142

Ion Ratio Lower Upper

276 100

138 20.2 17.8 26.6

277 25.3 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 41.800 ng

RT: 23.004 min Scan# 3403

Delta R.T. -0.012 min

Lab File: BP008943.D

Acq: 27 Jan 2022 12:04

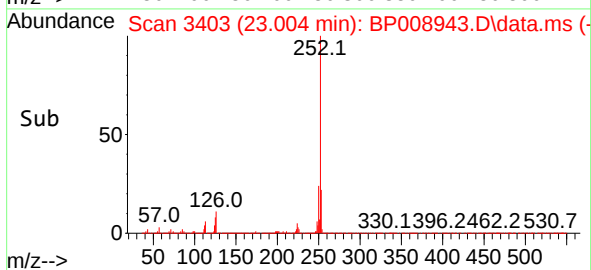
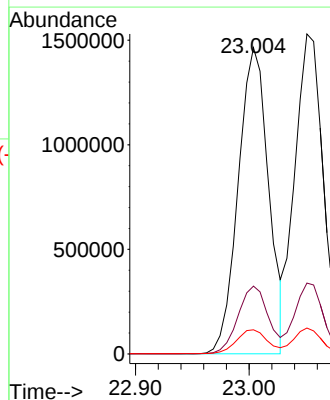
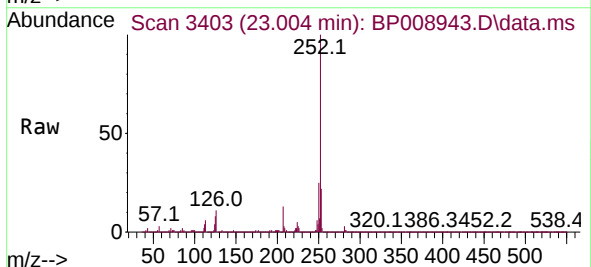
Tgt Ion:252 Resp: 2719850

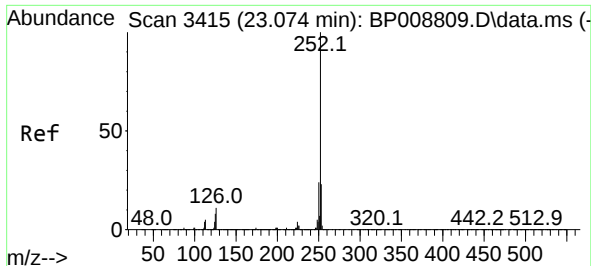
Ion Ratio Lower Upper

252 100

253 22.2 18.0 27.0

125 7.9 6.9 10.3

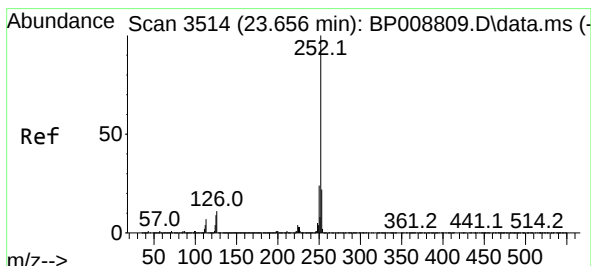
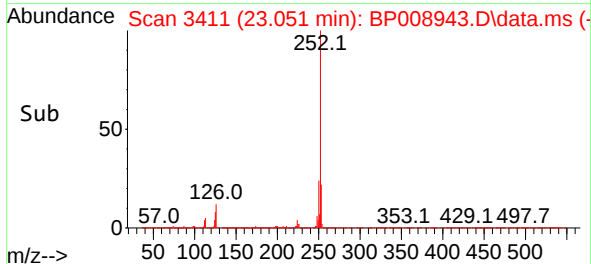
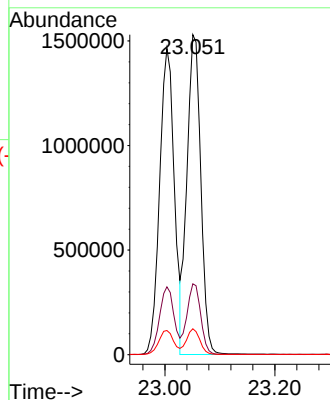
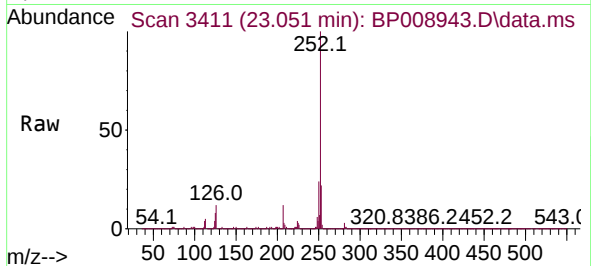




#89
Benzo(k)fluoranthene
Concen: 42.366 ng
RT: 23.051 min Scan# 3415
Delta R.T. -0.012 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

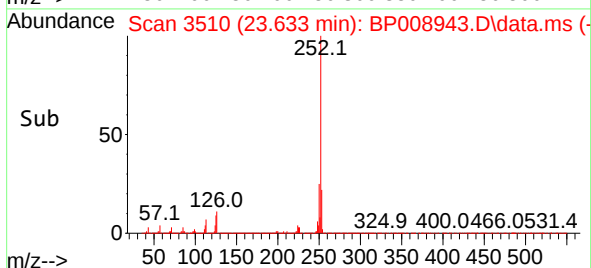
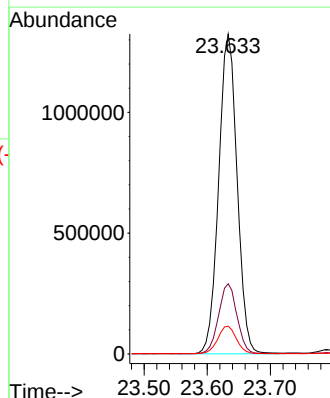
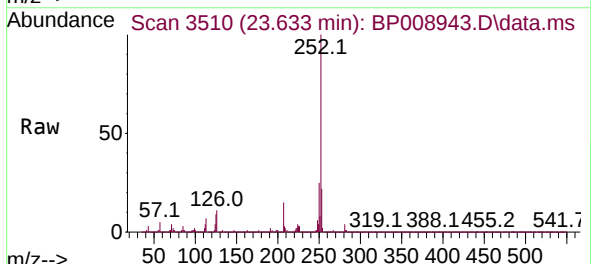
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

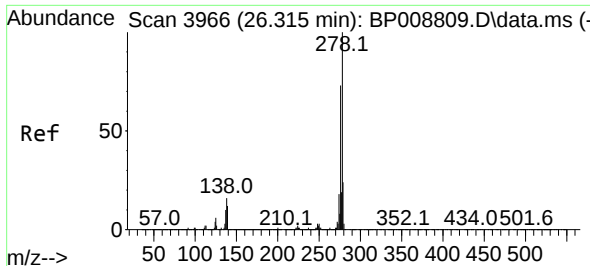
Tgt Ion:252 Resp: 2668390
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 8.1 7.3 10.9



#90
Benzo(a)pyrene
Concen: 42.650 ng
RT: 23.633 min Scan# 3510
Delta R.T. -0.012 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:252 Resp: 2678651
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.7 7.8 11.6

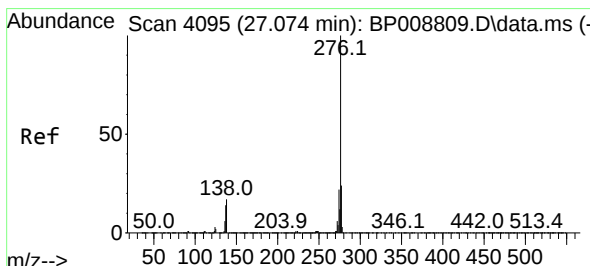
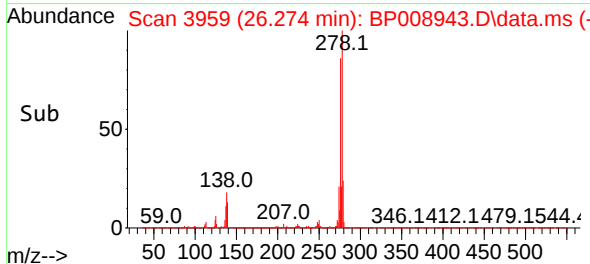
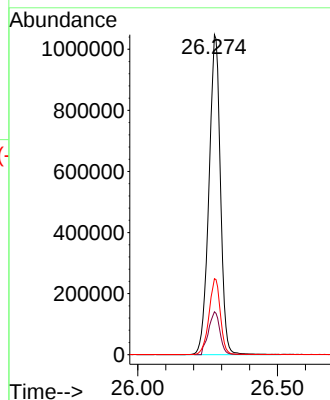
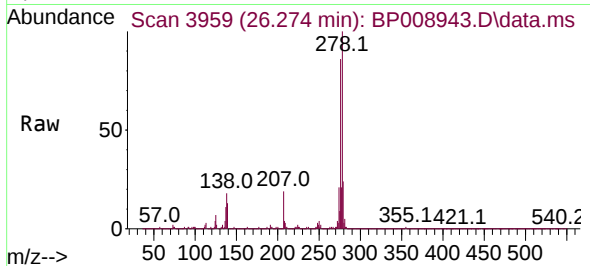




#91
Dibenzo(a,h)anthracene
Concen: 43.624 ng
RT: 26.274 min Scan# 3966
Delta R.T. -0.024 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 2978185
Ion Ratio Lower Upper
278 100
139 13.4 11.5 17.3
279 23.7 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 43.633 ng
RT: 27.033 min Scan# 4088
Delta R.T. -0.018 min
Lab File: BP008943.D
Acq: 27 Jan 2022 12:04

Tgt Ion:276 Resp: 2908355
Ion Ratio Lower Upper
276 100
277 23.8 19.2 28.8
138 17.6 15.0 22.4

