

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112321\
 Data File : BP008094.D
 Acq On : 23 Nov 2021 13:51
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 23 15:44:49 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 20 00:21:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	197764	20.000	ng	0.00
21) Naphthalene-d8	10.622	136	797818	20.000	ng	0.00
39) Acenaphthene-d10	14.463	164	554884	20.000	ng	0.00
64) Phenanthrene-d10	17.222	188	1203641	20.000	ng	0.00
76) Chrysene-d12	21.321	240	1077412	20.000	ng	0.00
86) Perylene-d12	23.721	264	1028889	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.411	112	940639	81.298	ng	0.00
7) Phenol-d6	7.005	99	1361467	84.889	ng	0.00
23) Nitrobenzene-d5	8.987	82	1386355	78.830	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	538983	76.754	ng	0.00
45) 2-Fluorobiphenyl	13.087	172	2820234	79.585	ng	0.00
79) Terphenyl-d14	19.792	244	4217587	76.963	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.322	88	202730	37.440	ng	100
3) Pyridine	3.722	79	618157	39.875	ng	98
4) n-Nitrosodimethylamine	3.628	42	261684	37.678	ng	99
6) Aniline	7.152	93	823823	40.690	ng	100
8) 2-Chlorophenol	7.393	128	505276	38.901	ng	99
9) Benzaldehyde	6.963	77	416961	43.339	ng	98
10) Phenol	7.028	94	702861	40.912	ng	96
11) bis(2-Chloroethyl)ether	7.252	93	570746	39.009	ng	98
12) 1,3-Dichlorobenzene	7.710	146	563025	37.762	ng	98
13) 1,4-Dichlorobenzene	7.857	146	572884	37.856	ng	99
14) 1,2-Dichlorobenzene	8.175	146	552166	38.024	ng	99
15) Benzyl Alcohol	8.069	79	568809	41.079	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.357	45	854838	37.487	ng	99
17) 2-Methylphenol	8.275	107	471023	41.614	ng	99
18) Hexachloroethane	8.899	117	213187	39.558	ng	98
19) n-Nitroso-di-n-propyla...	8.634	70	471474	39.678	ng	99
20) 3+4-Methylphenols	8.605	107	661641	42.168	ng	99
22) Acetophenone	8.652	105	849387	38.373	ng	97
24) Nitrobenzene	9.028	77	687738	39.895	ng	99
25) Isophorone	9.557	82	1270490	41.039	ng	99
26) 2-Nitrophenol	9.734	139	301499	41.092	ng	97
27) 2,4-Dimethylphenol	9.804	122	444404	40.189	ng	99
28) bis(2-Chloroethoxy)met...	10.034	93	795877	40.157	ng	100
29) 2,4-Dichlorophenol	10.275	162	537743	40.339	ng	100
30) 1,2,4-Trichlorobenzene	10.487	180	593312	39.140	ng	99
31) Naphthalene	10.669	128	1613292	39.803	ng	100
32) Benzoic acid	9.987	122	422792	44.599	ng	97
33) 4-Chloroaniline	10.781	127	712448	41.407	ng	99
34) Hexachlorobutadiene	10.957	225	388644	37.890	ng	99
35) Caprolactam	11.593	113	128287	42.870	ng	93
36) 4-Chloro-3-methylphenol	11.922	107	627145	40.757	ng	96
37) 2-Methylnaphthalene	12.287	142	1154742	38.593	ng	98
38) 1-Methylnaphthalene	12.504	142	1125638	38.414	ng	99
40) 1,2,4,5-Tetrachloroben...	12.657	216	695229	39.053	ng	99
41) Hexachlorocyclopentadiene	12.634	237	319731	39.529	ng	99
43) 2,4,6-Trichlorophenol	12.898	196	491219	40.055	ng	99

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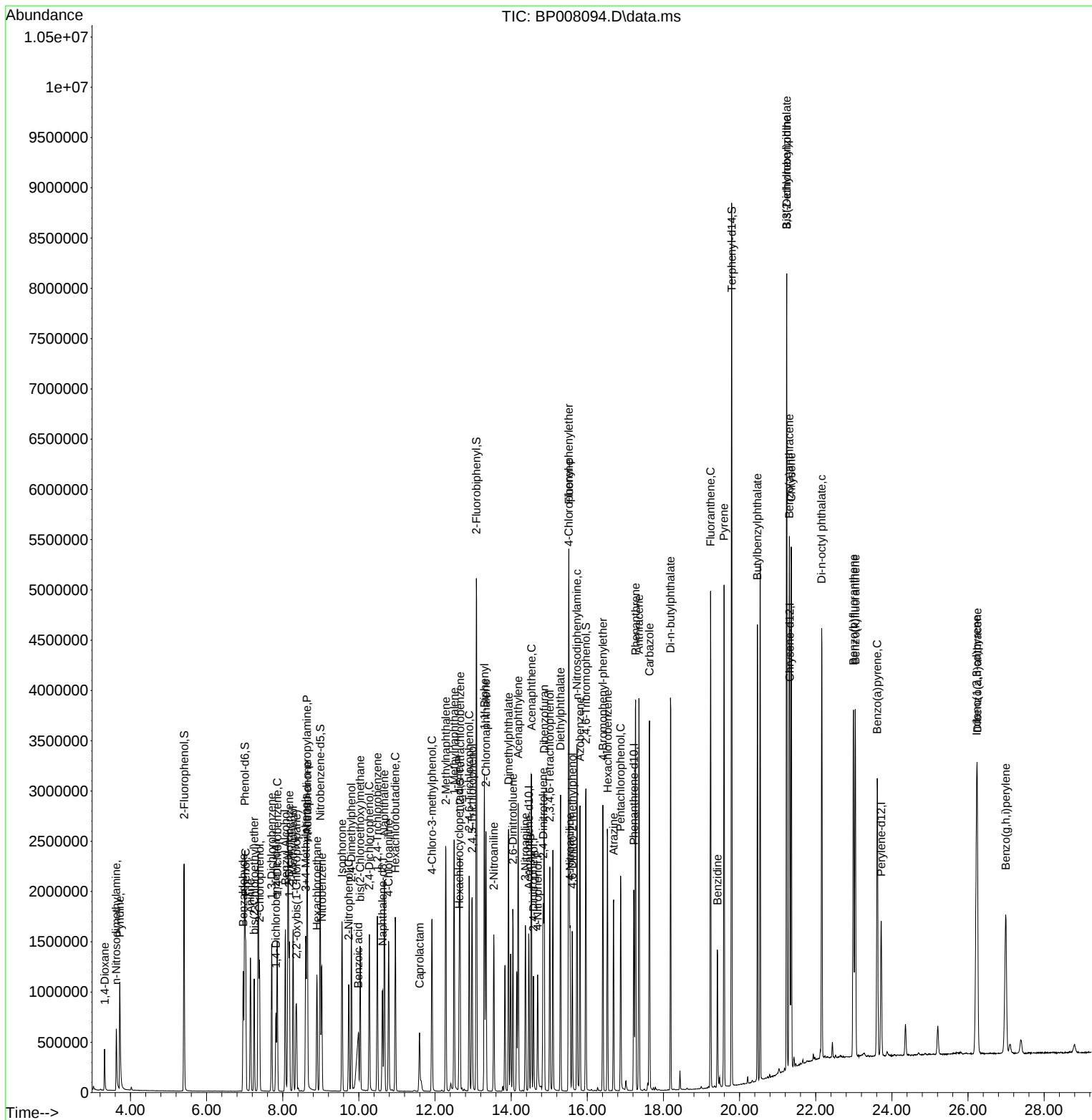
Instrument :
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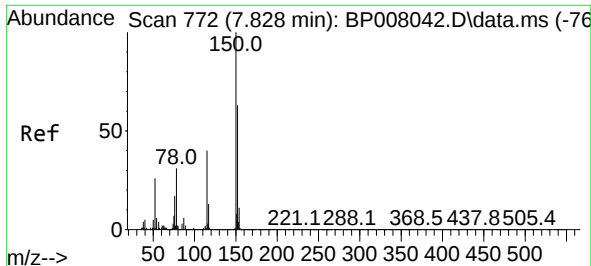
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.975	196	536653	40.563	ng	97
46) 1,1'-Biphenyl	13.298	154	1575638	38.239	ng	99
47) 2-Chloronaphthalene	13.340	162	1234084	39.299	ng	100
48) 2-Nitroaniline	13.545	65	461676	41.030	ng	99
49) Acenaphthylene	14.187	152	1954773	40.070	ng	99
50) Dimethylphthalate	13.934	163	1643677	39.119	ng	100
51) 2,6-Dinitrotoluene	14.045	165	358091	40.679	ng	98
52) Acenaphthene	14.534	154	1133448	37.912	ng	100
53) 3-Nitroaniline	14.375	138	379340	41.241	ng	99
54) 2,4-Dinitrophenol	14.587	184	236337	43.026	ng	98
55) Dibenzofuran	14.869	168	1920744	37.314	ng	99
56) 4-Nitrophenol	14.698	139	305978	41.497	ng	95
57) 2,4-Dinitrotoluene	14.839	165	490363	40.288	ng	98
58) Fluorene	15.516	166	1400751	40.662	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.016	232	458926	38.562	ng	98
60) Diethylphthalate	15.298	149	1623433	37.662	ng	100
61) 4-Chlorophenyl-phenyle...	15.510	204	768299	40.014	ng	99
62) 4-Nitroaniline	15.545	138	387876	40.977	ng	95
63) Azobenzene	15.810	77	1708648	38.013	ng	98
65) 4,6-Dinitro-2-methylph...	15.610	198	345305	42.478	ng	96
66) n-Nitrosodiphenylamine	15.728	169	1351626	39.577	ng	99
67) 4-Bromophenyl-phenylether	16.410	248	521496	39.489	ng	99
68) Hexachlorobenzene	16.534	284	553060	39.189	ng	97
69) Atrazine	16.692	200	349653	40.050	ng	97
70) Pentachlorophenol	16.875	266	372491	41.050	ng	100
71) Phenanthrene	17.269	178	2455344	37.860	ng	100
72) Anthracene	17.357	178	2440299	38.007	ng	99
73) Carbazole	17.633	167	2373001	36.396	ng	99
74) Di-n-butylphthalate	18.186	149	2758226	38.819	ng	100
75) Fluoranthene	19.239	202	2936653	35.132	ng	99
77) Benzidine	19.416	184	801496	42.719	ng	99
78) Pyrene	19.592	202	3019986	41.277	ng	100
80) Butylbenzylphthalate	20.469	149	1286040	42.069	ng	96
81) Benzo(a)anthracene	21.304	228	2861681	39.605	ng	99
82) 3,3'-Dichlorobenzidine	21.239	252	1199849	40.826	ng	100
83) Chrysene	21.357	228	2711386	39.545	ng	100
84) Bis(2-ethylhexyl)phtha...	21.239	149	1610455	38.943	ng	100
85) Di-n-octyl phthalate	22.157	149	3088662	40.759	ng	100
87) Indeno(1,2,3-cd)pyrene	26.227	276	2441813	34.202	ng	100
88) Benzo(b)fluoranthene	22.992	252	2600301	40.422	ng	99
89) Benzo(k)fluoranthene	23.039	252	2516825	39.322	ng	99
90) Benzo(a)pyrene	23.615	252	2135750	39.614	ng	100
91) Dibenzo(a,h)anthracene	26.245	278	2035182	34.245	ng	100
92) Benzo(g,h,i)perylene	26.992	276	1993086	34.234	ng	100

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

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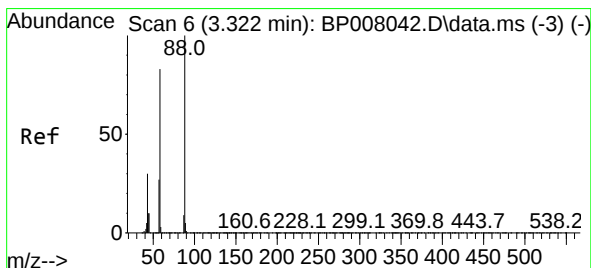
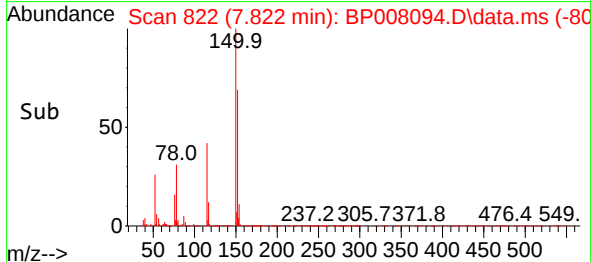
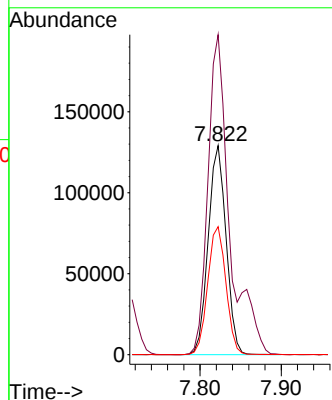
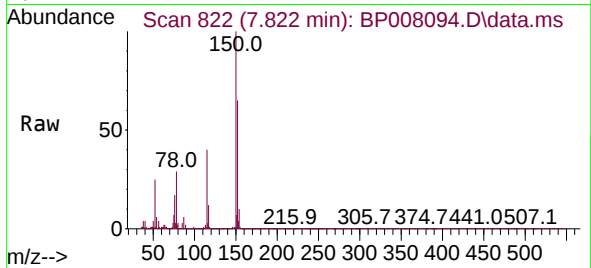




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.822 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008094.D
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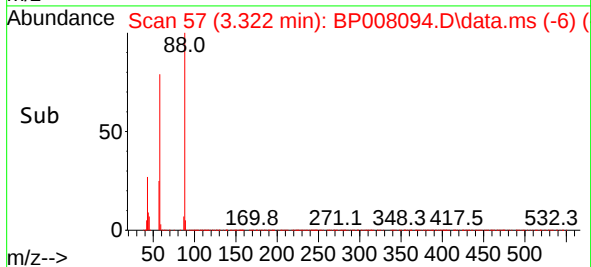
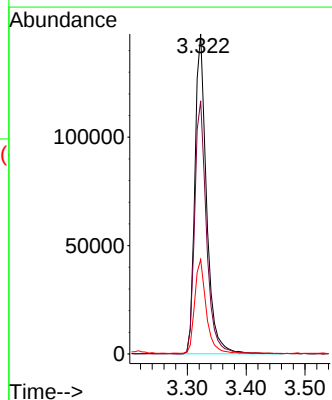
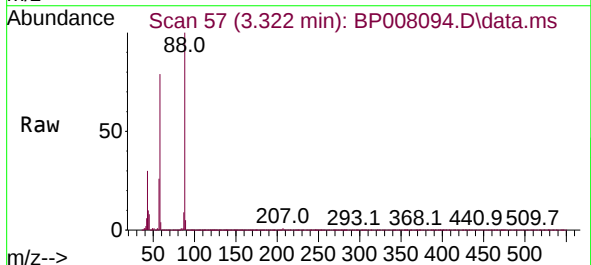
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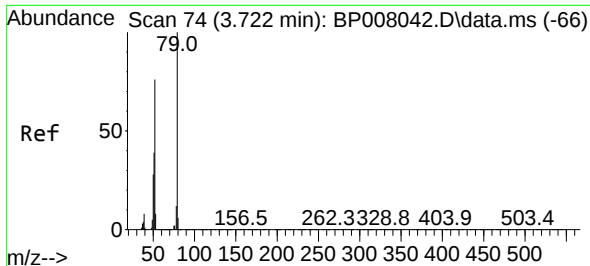
Tgt Ion:152 Resp: 197764
Ion Ratio Lower Upper
152 100
150 153.1 126.5 189.7
115 61.2 50.6 75.8



#2
1,4-Dioxane
Concen: 37.440 ng
RT: 3.322 min Scan# 57
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion: 88 Resp: 202730
Ion Ratio Lower Upper
88 100
58 81.1 65.0 97.4
43 29.2 23.8 35.8

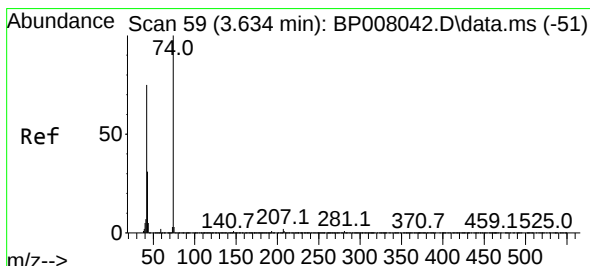
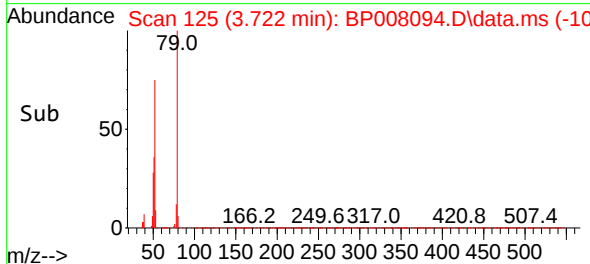
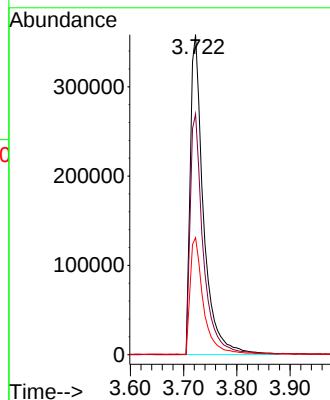
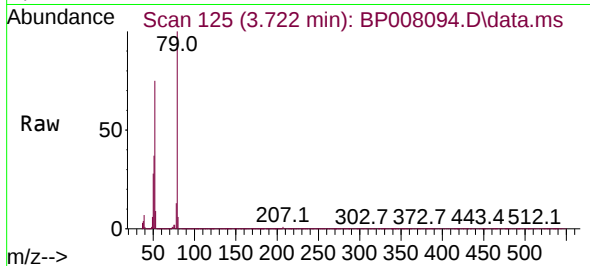




#3
 Pyridine
 Concen: 39.875 ng
 RT: 3.722 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BP008094.D
 Acq: 23 Nov 2021 13:51

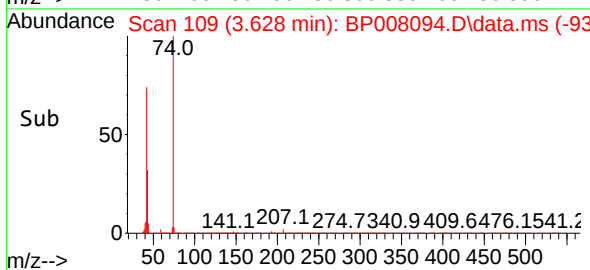
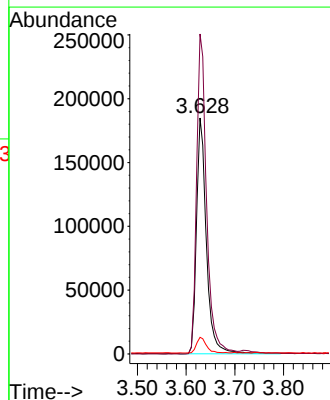
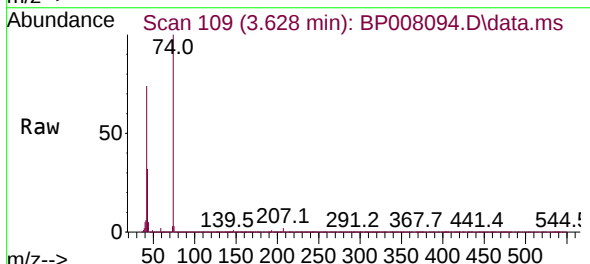
Instrument :
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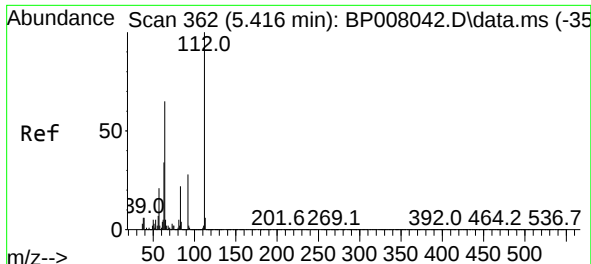
Tgt Ion: 79 Resp: 618157
 Ion Ratio Lower Upper
 79 100
 52 75.2 60.8 91.2
 51 36.6 31.0 46.4



#4
 n-Nitrosodimethylamine
 Concen: 37.678 ng
 RT: 3.628 min Scan# 109
 Delta R.T. -0.006 min
 Lab File: BP008094.D
 Acq: 23 Nov 2021 13:51

Tgt Ion: 42 Resp: 261684
 Ion Ratio Lower Upper
 42 100
 74 135.6 107.1 160.7
 44 7.0 5.8 8.6

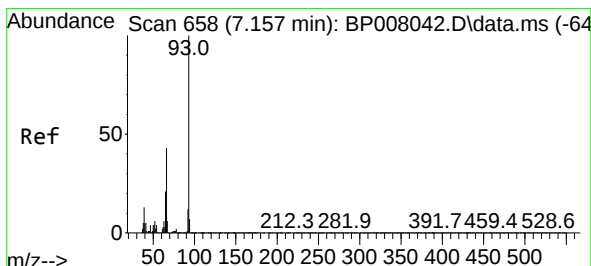
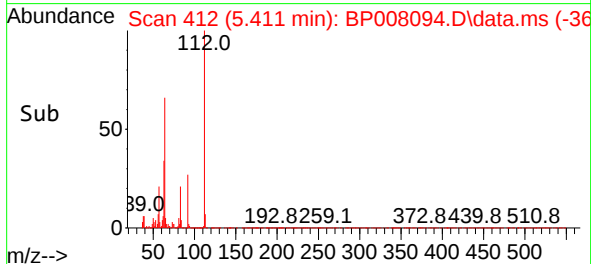
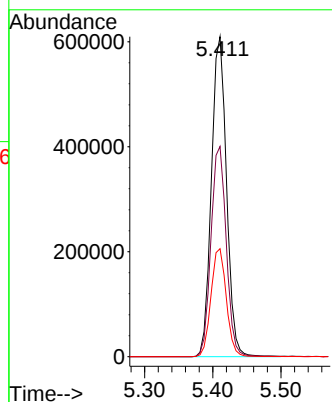
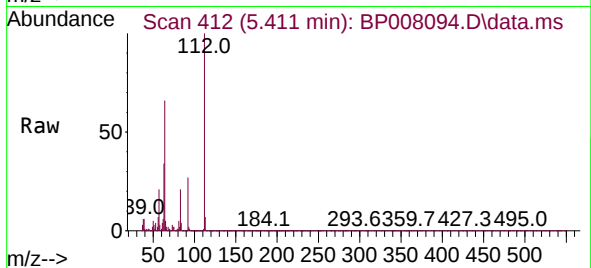




#5
2-Fluorophenol
Concen: 81.298 ng
RT: 5.411 min Scan# 411
Delta R.T. -0.005 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

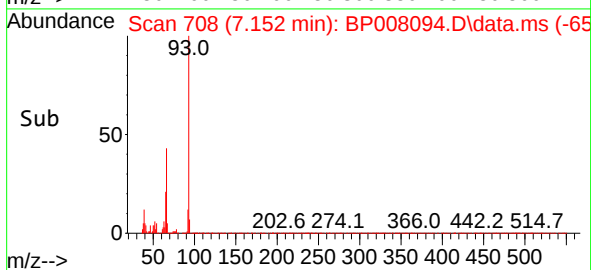
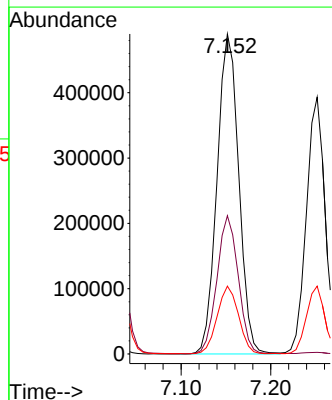
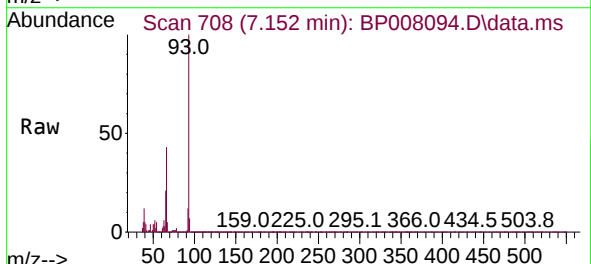
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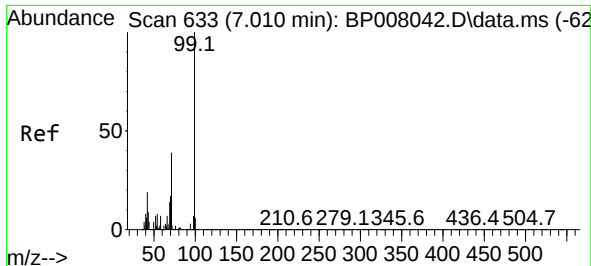
Tgt Ion:112 Resp: 940639
Ion Ratio Lower Upper
112 100
64 65.7 51.7 77.5
63 33.7 27.4 41.0



#6
Aniline
Concen: 40.690 ng
RT: 7.152 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion: 93 Resp: 823823
Ion Ratio Lower Upper
93 100
66 43.2 34.6 51.8
65 21.2 16.9 25.3



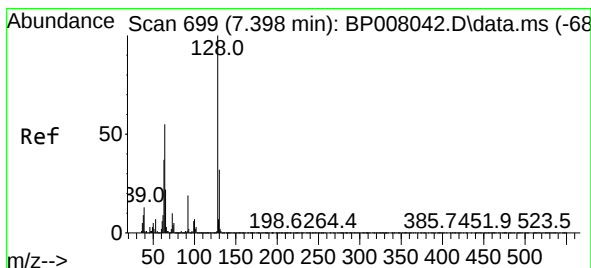
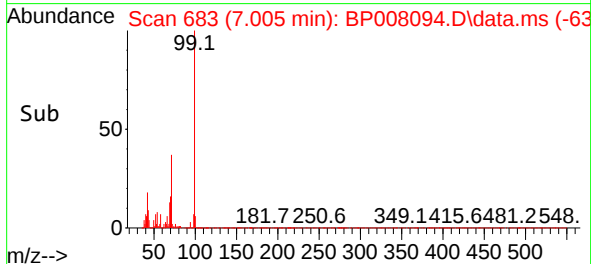
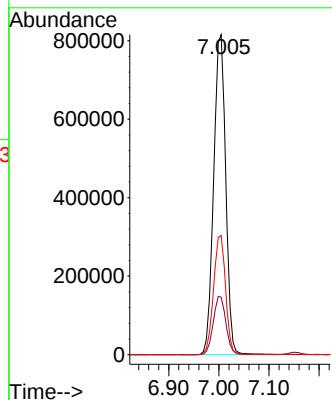
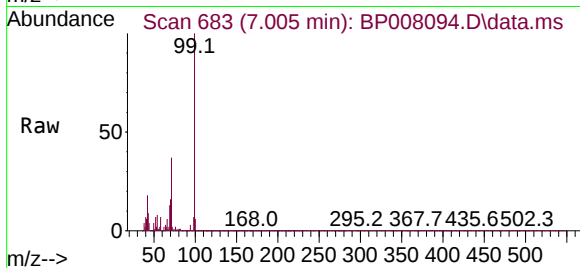


#7
Phenol-d6
Concen: 84.889 ng
RT: 7.005 min Scan# 61
Delta R.T. -0.005 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1361467

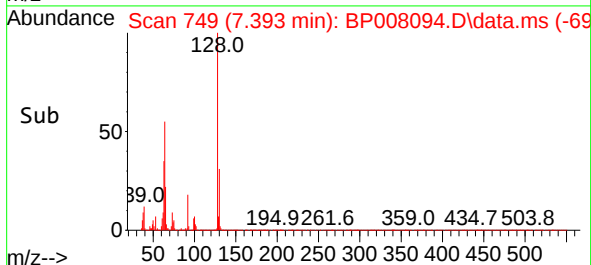
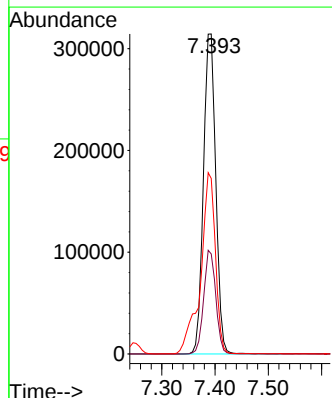
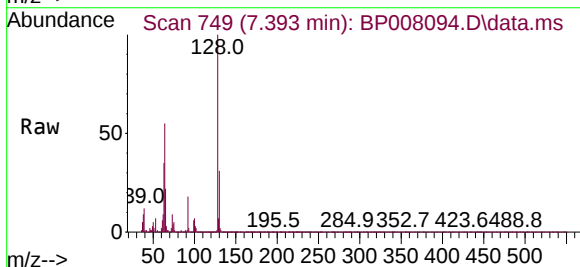
Ion	Ratio	Lower	Upper
99	100		
42	18.0	15.4	23.2
71	37.2	31.0	46.6

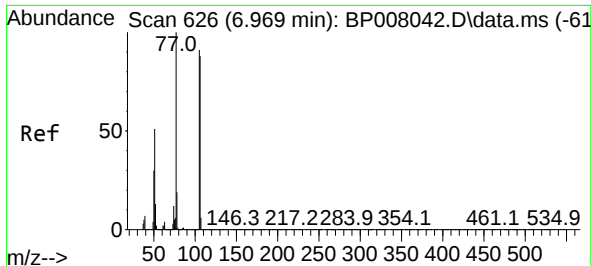


#8
2-Chlorophenol
Concen: 38.901 ng
RT: 7.393 min Scan# 749
Delta R.T. -0.005 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion: 128 Resp: 505276

Ion	Ratio	Lower	Upper
128	100		
130	31.2	12.5	52.5
64	54.8	35.3	75.3

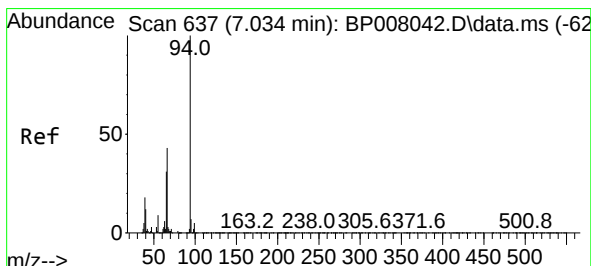
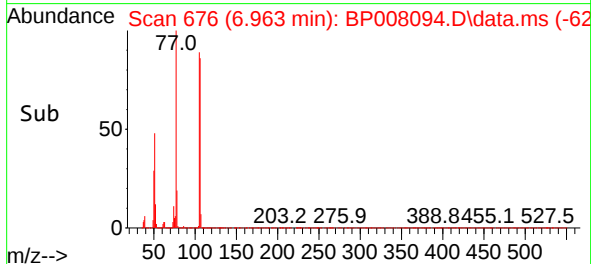
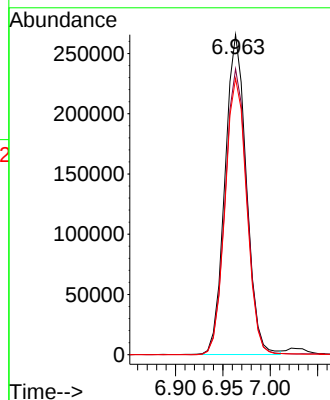
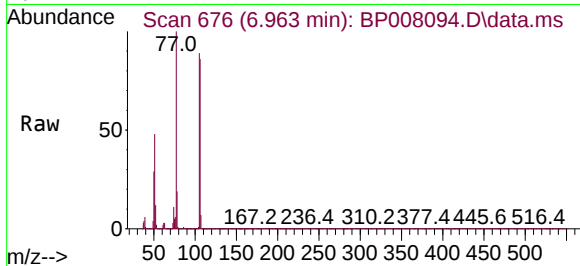




#9
Benzaldehyde
Concen: 43.339 ng
RT: 6.963 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

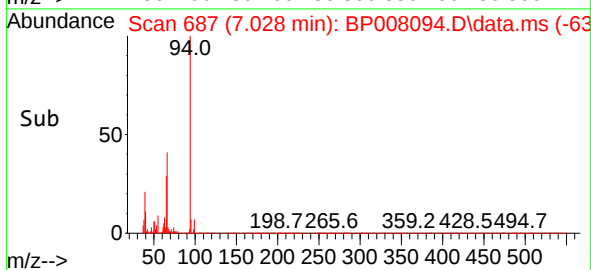
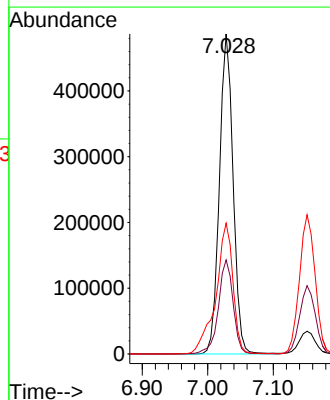
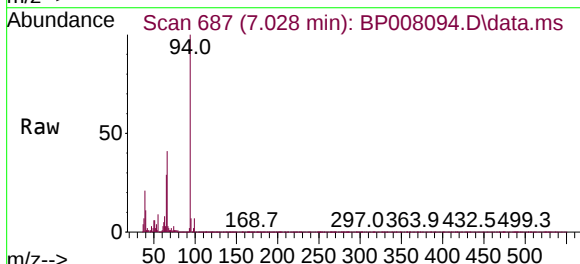
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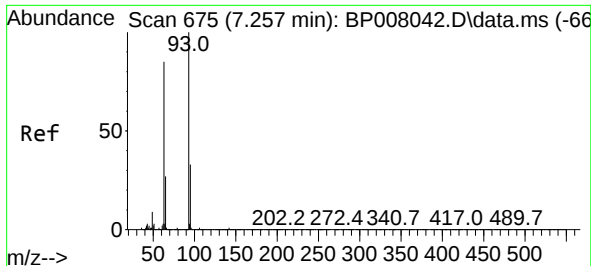
Tgt Ion: 77 Resp: 416961
Ion Ratio Lower Upper
77 100
105 89.3 71.5 111.5
106 86.3 67.9 107.9



#10
Phenol
Concen: 40.912 ng
RT: 7.028 min Scan# 687
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion: 94 Resp: 702861
Ion Ratio Lower Upper
94 100
65 29.4 11.5 51.5
66 40.8 23.5 63.5

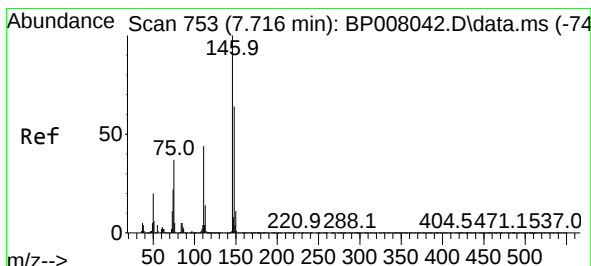
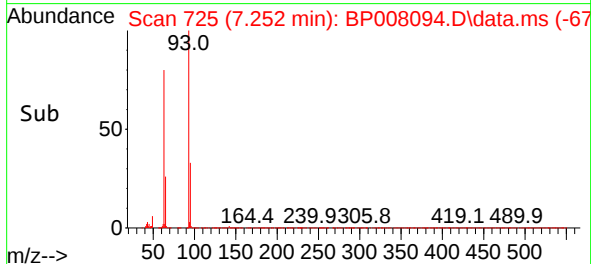
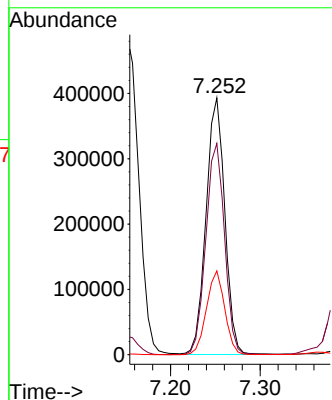
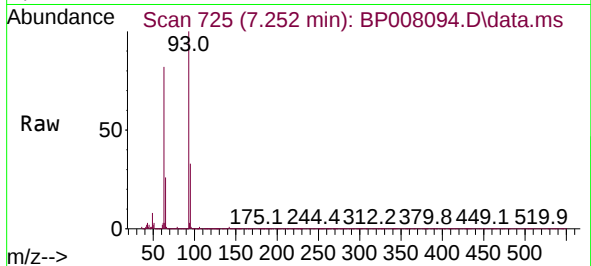




#11
bis(2-Chloroethyl)ether
Concen: 39.009 ng
RT: 7.252 min Scan# 71
Delta R.T. -0.005 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

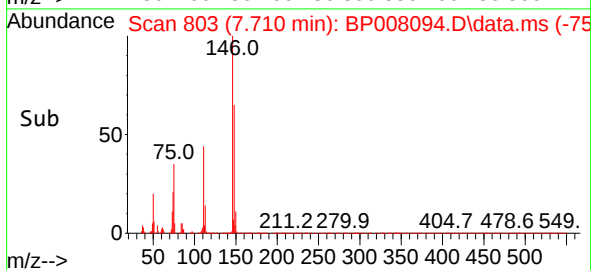
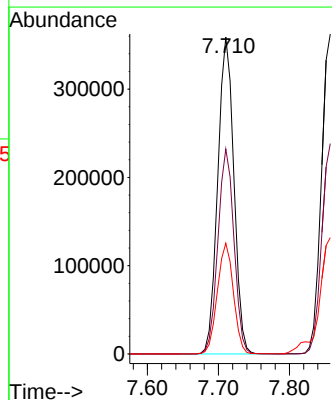
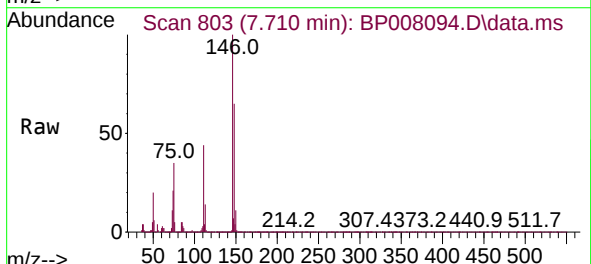
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

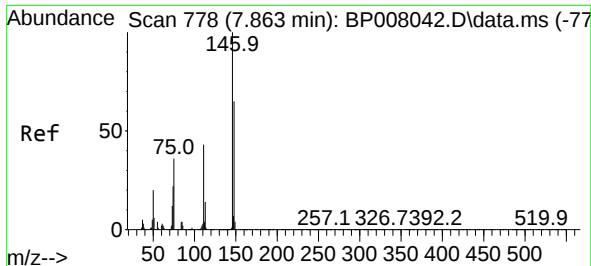
Tgt Ion: 93 Resp: 570746
Ion Ratio Lower Upper
93 100
63 82.2 64.8 104.8
95 32.6 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 37.762 ng
RT: 7.710 min Scan# 803
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:146 Resp: 563025
Ion Ratio Lower Upper
146 100
148 64.7 50.9 76.3
75 34.9 29.3 43.9

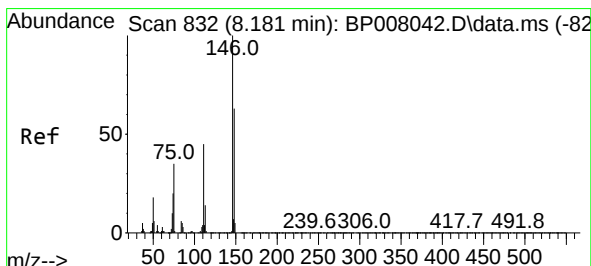
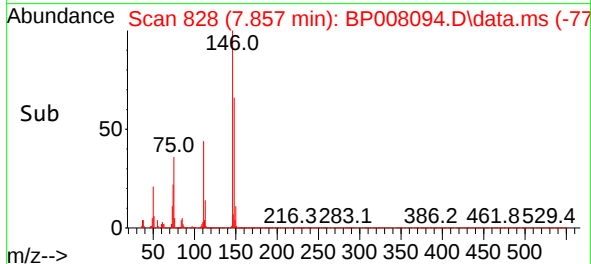
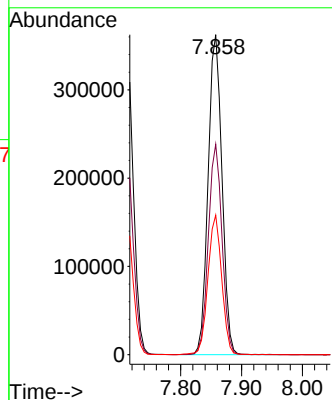
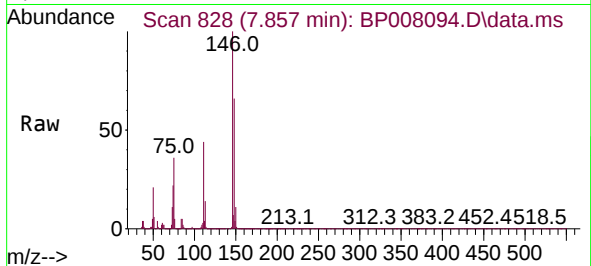




#13
1,4-Dichlorobenzene
Concen: 37.856 ng
RT: 7.857 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

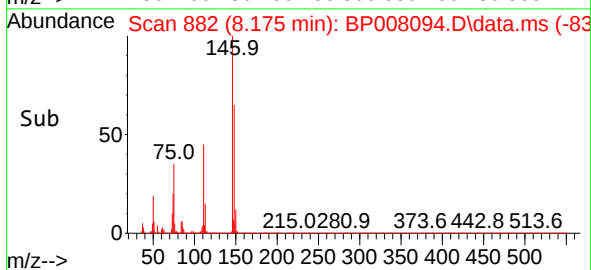
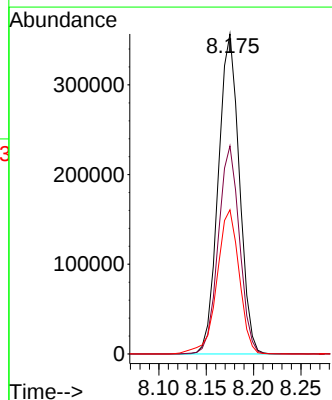
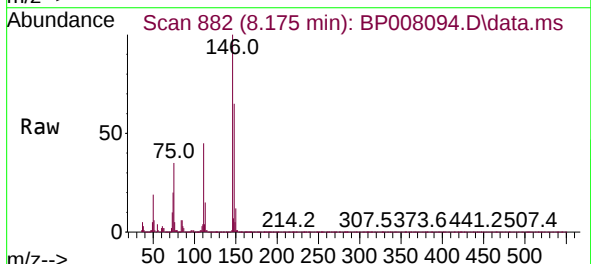
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

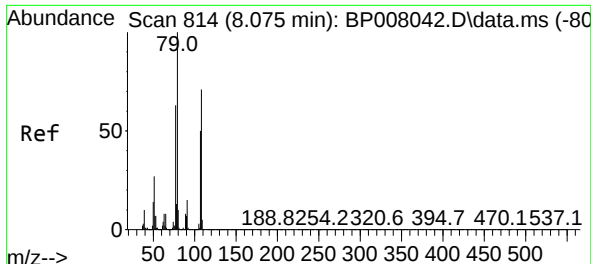
Tgt Ion:146 Resp: 572884
Ion Ratio Lower Upper
146 100
148 65.7 52.1 78.1
111 43.6 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 38.024 ng
RT: 8.175 min Scan# 882
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:146 Resp: 552166
Ion Ratio Lower Upper
146 100
148 65.0 50.7 76.1
111 45.1 36.3 54.5

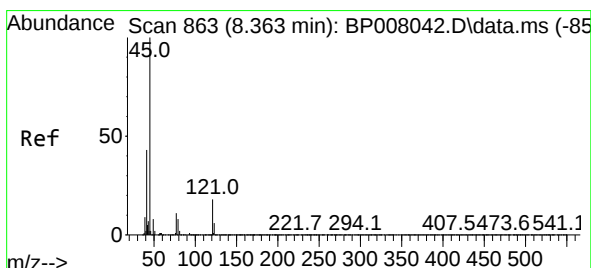
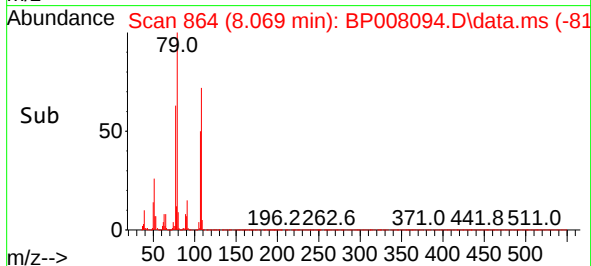
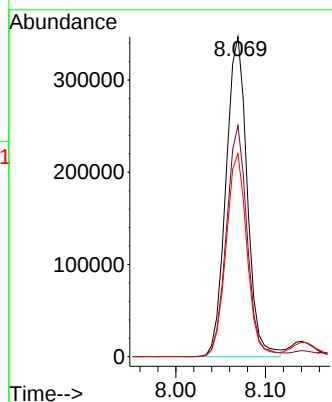
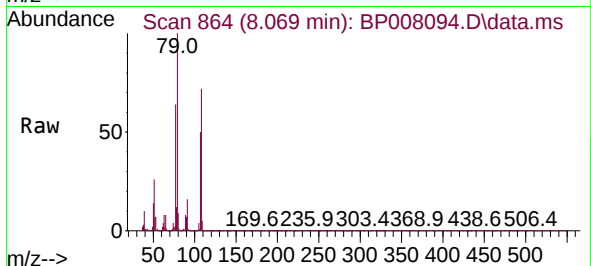




#15
Benzyl Alcohol
Concen: 41.079 ng
RT: 8.069 min Scan# 809
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

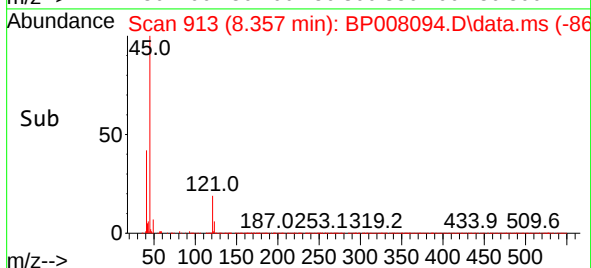
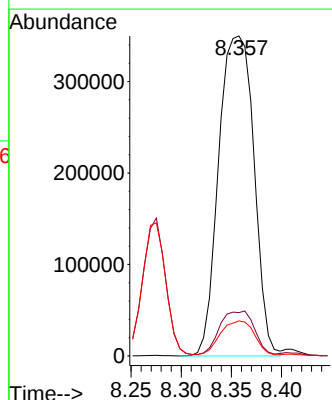
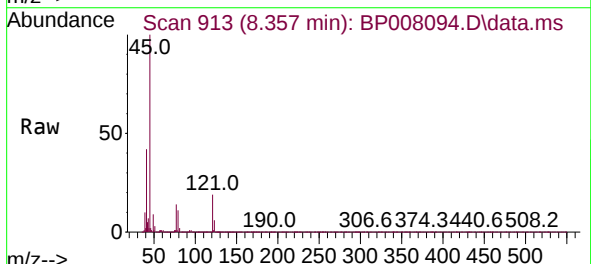
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

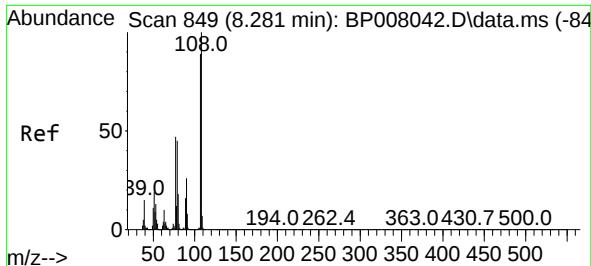
Tgt Ion: 79 Resp: 568809
Ion Ratio Lower Upper
79 100
108 72.2 56.6 85.0
77 63.5 50.8 76.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.487 ng
RT: 8.357 min Scan# 913
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion: 45 Resp: 854838
Ion Ratio Lower Upper
45 100
77 13.5 0.0 33.5
79 10.9 0.0 30.1





#17

2-Methylphenol

Concen: 41.614 ng

RT: 8.275 min Scan# 849

Delta R.T. -0.006 min

Lab File: BP008094.D

Acq: 23 Nov 2021 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 471023

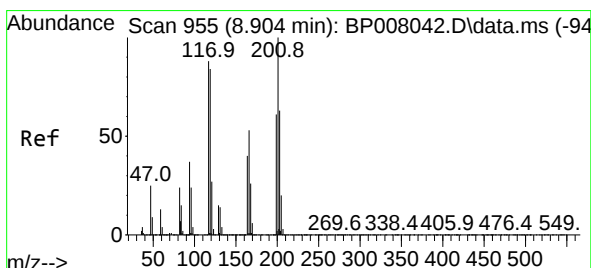
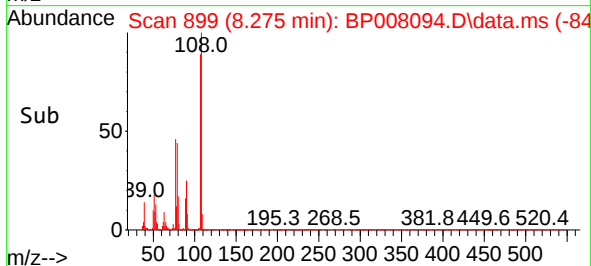
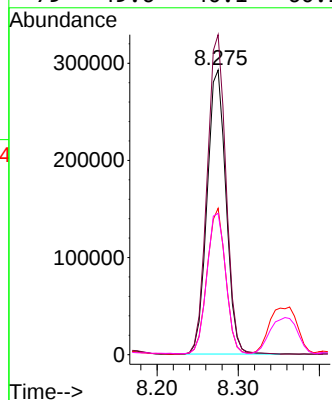
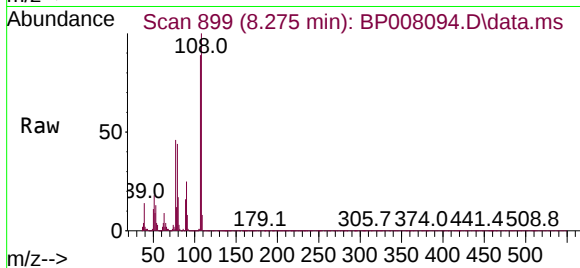
Ion Ratio Lower Upper

107 100

108 112.4 89.6 134.4

77 51.5 41.8 62.6

79 49.6 40.1 60.1



#18

Hexachloroethane

Concen: 39.558 ng

RT: 8.899 min Scan# 1005

Delta R.T. -0.005 min

Lab File: BP008094.D

Acq: 23 Nov 2021 13:51

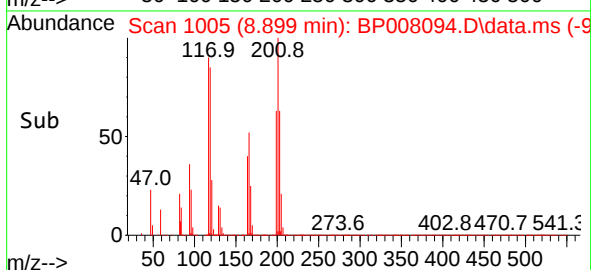
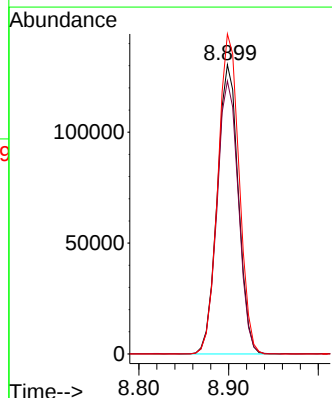
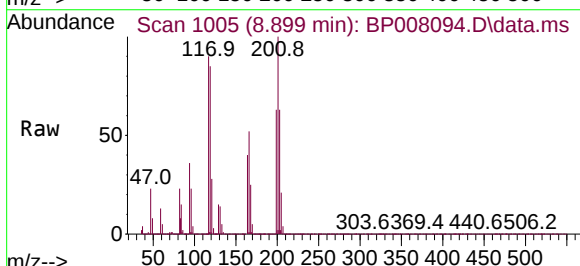
Tgt Ion:117 Resp: 213187

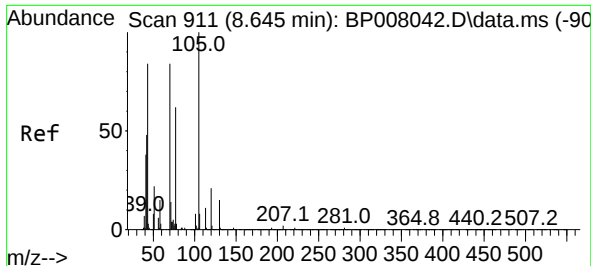
Ion Ratio Lower Upper

117 100

119 94.3 76.6 115.0

201 110.6 90.7 136.1

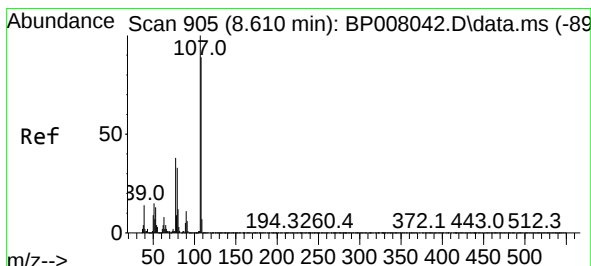
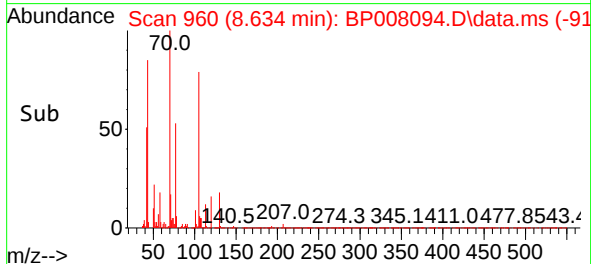
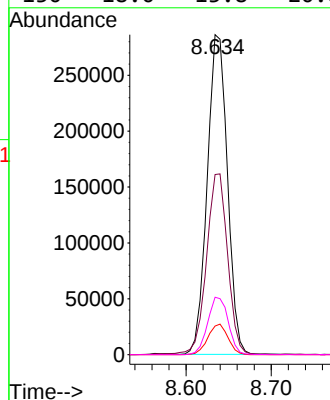
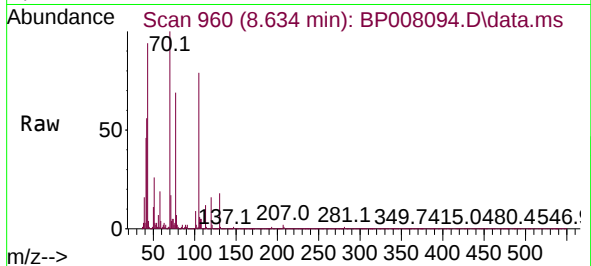




#19
n-Nitroso-di-n-propylamine
Concen: 39.678 ng
RT: 8.634 min Scan# 911
Delta R.T. -0.011 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

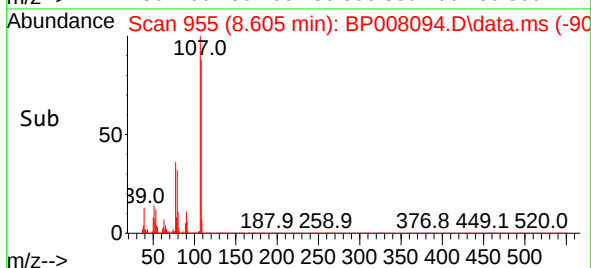
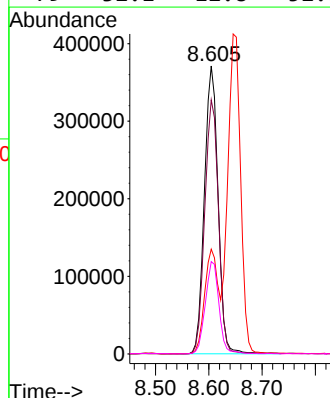
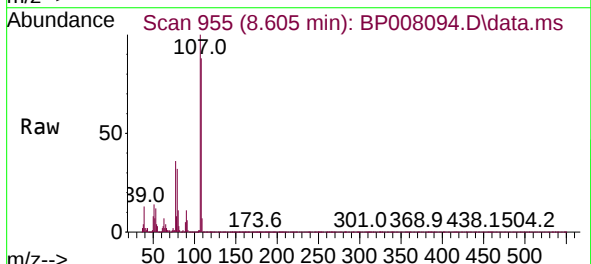
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

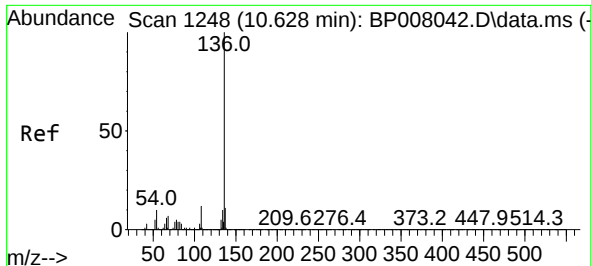
Tgt Ion: 70 Resp: 471474
Ion Ratio Lower Upper
70 100
42 56.3 46.0 69.0
101 8.9 7.2 10.8
130 18.0 13.8 20.8



#20
3+4-Methylphenols
Concen: 42.168 ng
RT: 8.605 min Scan# 955
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion: 107 Resp: 661641
Ion Ratio Lower Upper
107 100
108 88.2 69.2 109.2
77 36.4 17.6 57.6
79 32.1 12.8 52.8



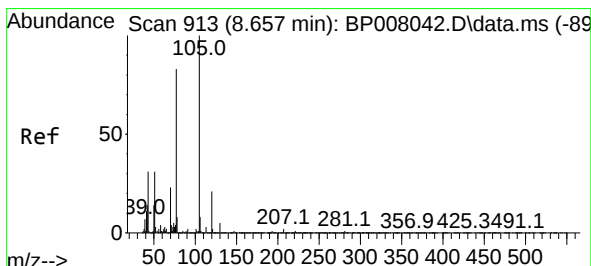
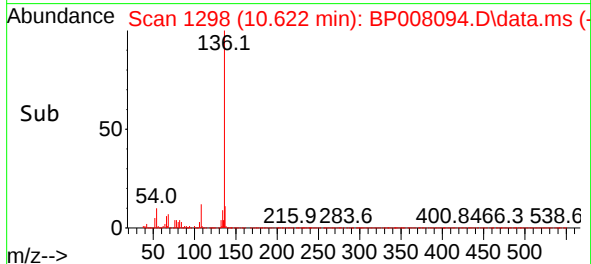
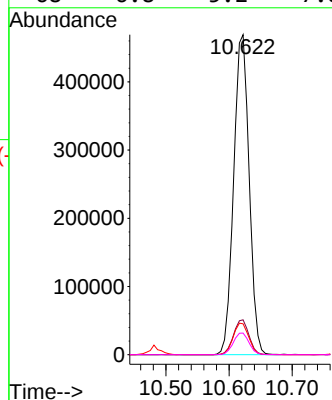
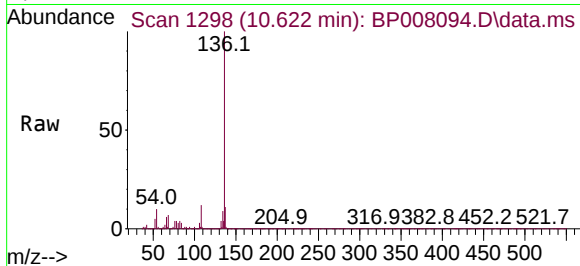


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.622 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 797818

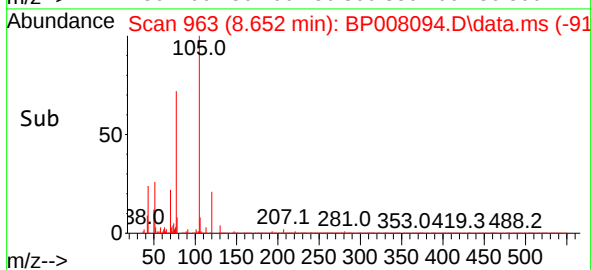
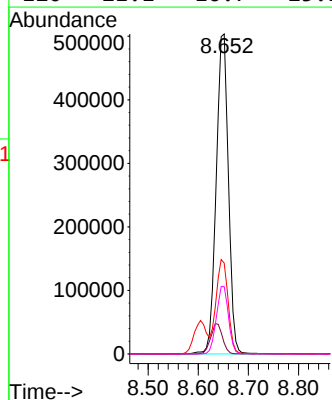
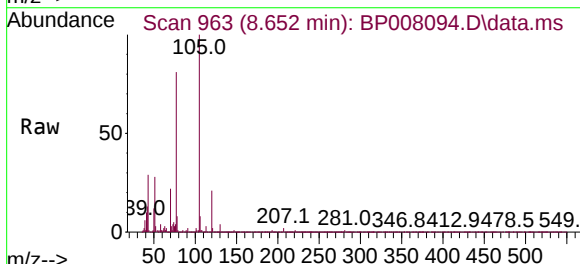
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	9.6	8.0	12.0
68	6.8	5.2	7.8

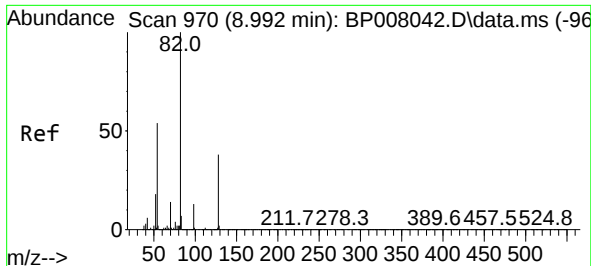


#22
Acetophenone
Concen: 38.373 ng
RT: 8.652 min Scan# 963
Delta R.T. -0.005 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:105 Resp: 849387

Ion	Ratio	Lower	Upper
105	100		
71	3.4	2.9	4.3
51	28.4	24.6	36.8
120	21.1	16.7	25.1

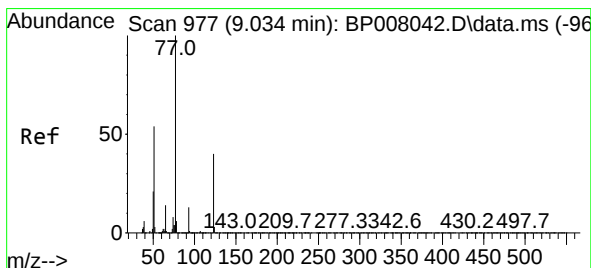
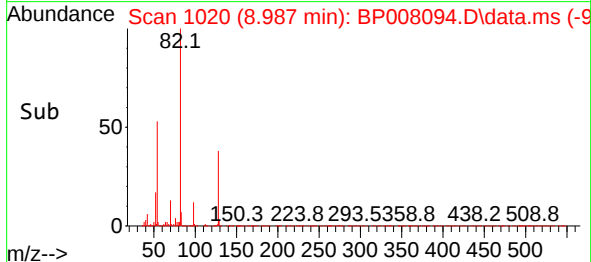
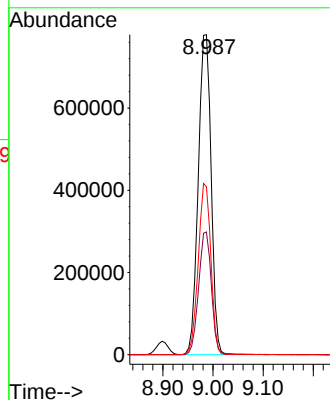
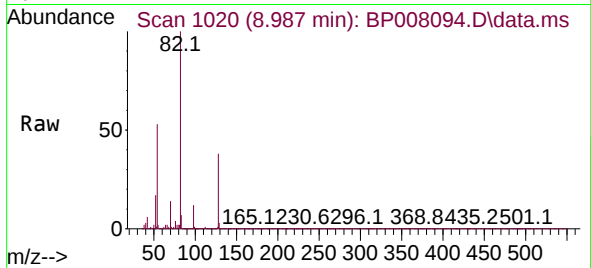




#23
Nitrobenzene-d5
Concen: 78.830 ng
RT: 8.987 min Scan# 1020
Delta R.T. -0.005 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

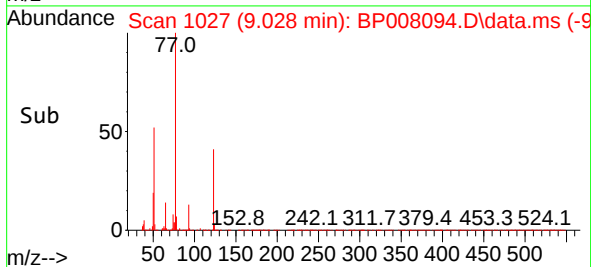
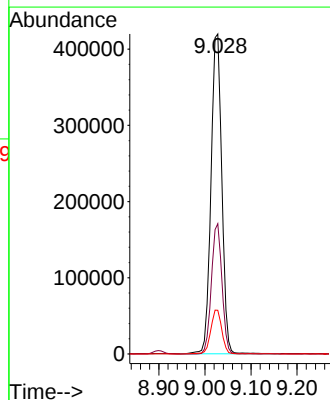
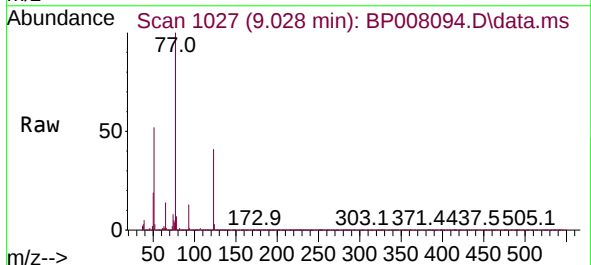
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

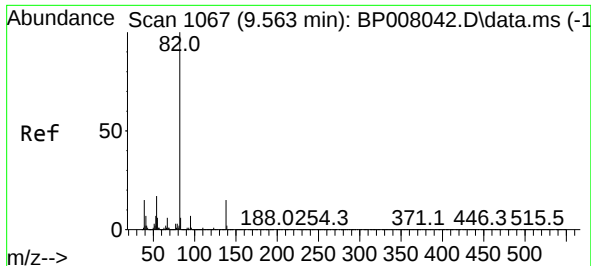
Tgt Ion: 82 Resp: 1386355
Ion Ratio Lower Upper
82 100
128 38.3 30.2 45.2
54 52.5 43.1 64.7



#24
Nitrobenzene
Concen: 39.895 ng
RT: 9.028 min Scan# 1027
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion: 77 Resp: 687738
Ion Ratio Lower Upper
77 100
123 40.7 32.3 48.5
65 13.7 11.5 17.3

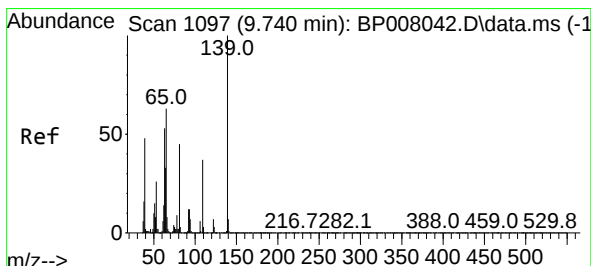
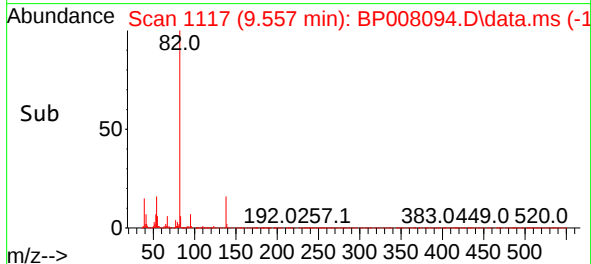
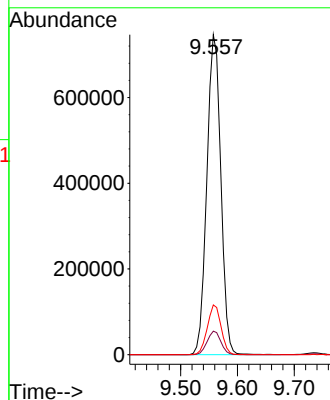
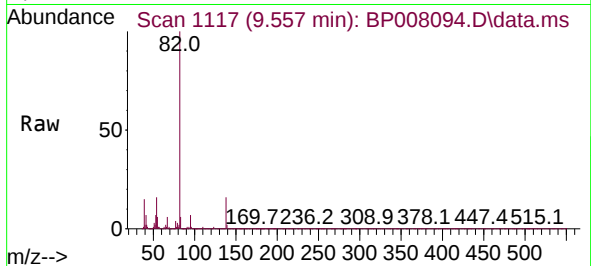




#25
Isophorone
Concen: 41.039 ng
RT: 9.557 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

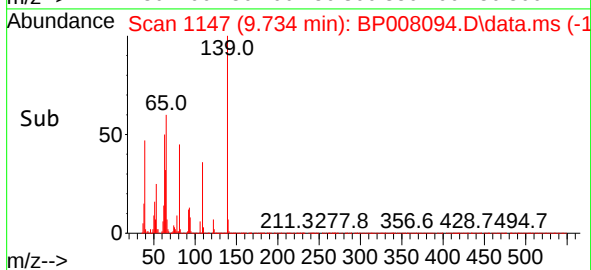
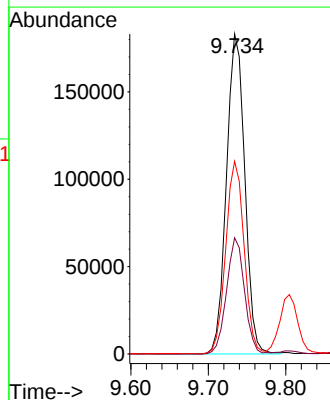
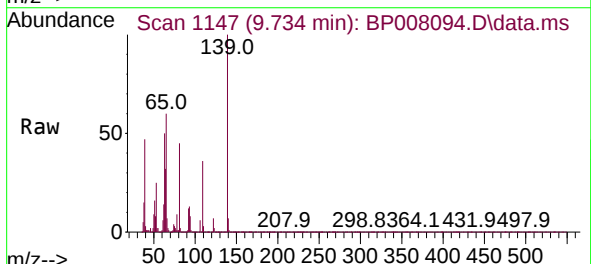
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

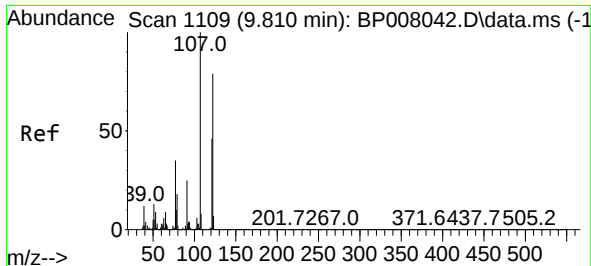
Tgt Ion: 82 Resp: 1270490
Ion Ratio Lower Upper
82 100
95 7.4 5.8 8.8
138 15.6 12.0 18.0



#26
2-Nitrophenol
Concen: 41.092 ng
RT: 9.734 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion: 139 Resp: 301499
Ion Ratio Lower Upper
139 100
109 36.3 30.0 45.0
65 60.2 50.2 75.2





#27

2,4-Dimethylphenol

Concen: 40.189 ng

RT: 9.804 min Scan# 1109

Delta R.T. -0.006 min

Lab File: BP008094.D

Acq: 23 Nov 2021 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

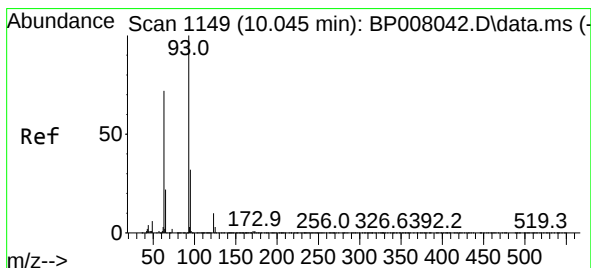
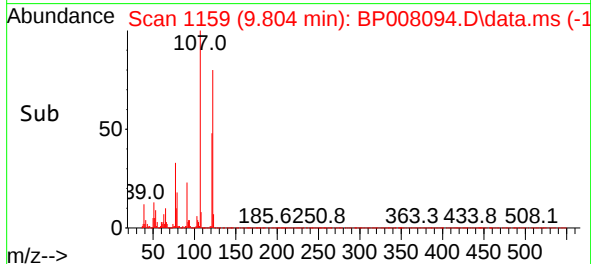
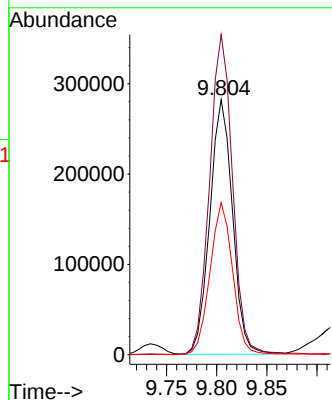
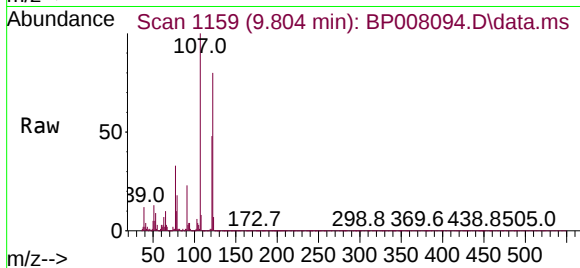
Tgt Ion:122 Resp: 444404

Ion Ratio Lower Upper

122 100

107 125.4 101.5 152.3

121 59.6 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 40.157 ng

RT: 10.034 min Scan# 1198

Delta R.T. -0.012 min

Lab File: BP008094.D

Acq: 23 Nov 2021 13:51

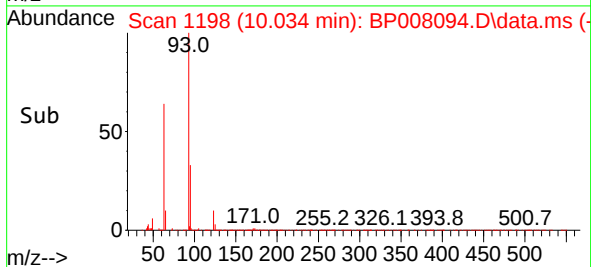
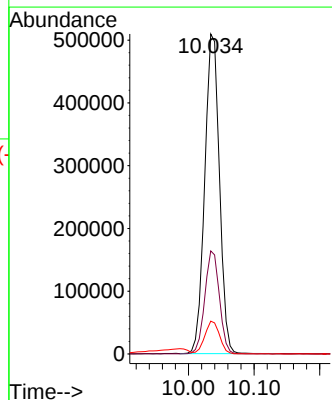
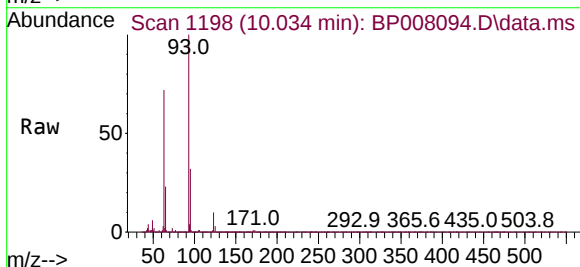
Tgt Ion: 93 Resp: 795877

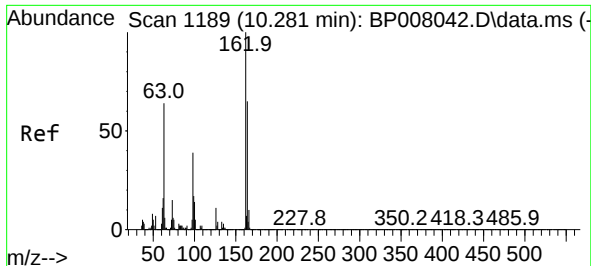
Ion Ratio Lower Upper

93 100

95 32.2 25.5 38.3

123 10.3 8.1 12.1





#29

2,4-Dichlorophenol

Concen: 40.339 ng

RT: 10.275 min Scan# 1189

Delta R.T. -0.006 min

Lab File: BP008094.D

Acq: 23 Nov 2021 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

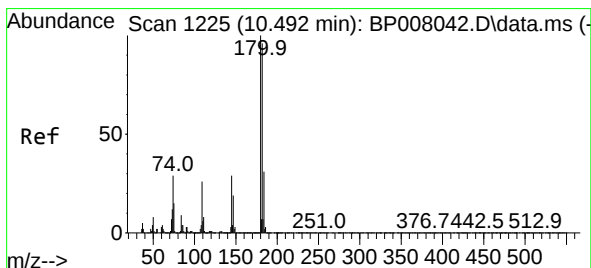
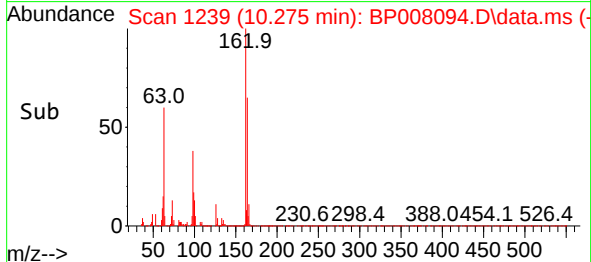
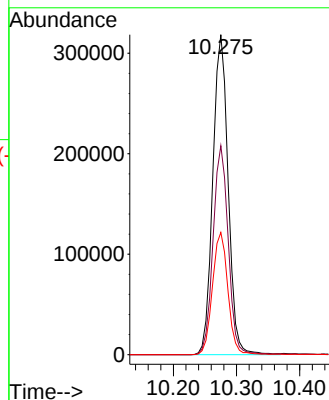
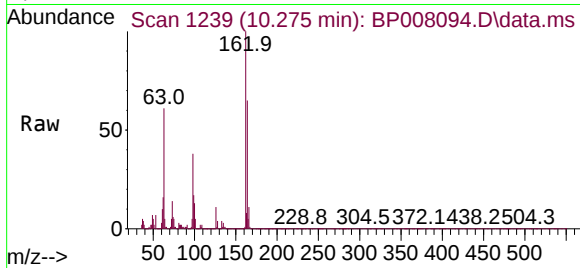
Tgt Ion:162 Resp: 537743

Ion Ratio Lower Upper

162 100

164 65.3 45.1 85.1

98 38.2 18.7 58.7



#30

1,2,4-Trichlorobenzene

Concen: 39.140 ng

RT: 10.487 min Scan# 1275

Delta R.T. -0.006 min

Lab File: BP008094.D

Acq: 23 Nov 2021 13:51

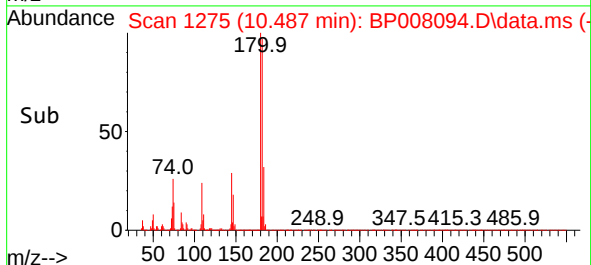
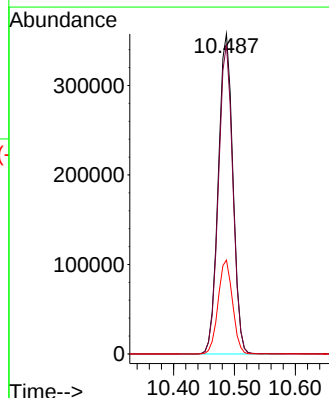
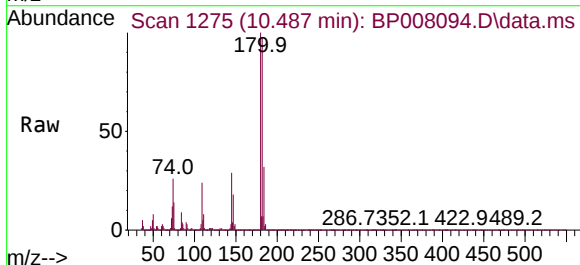
Tgt Ion:180 Resp: 593312

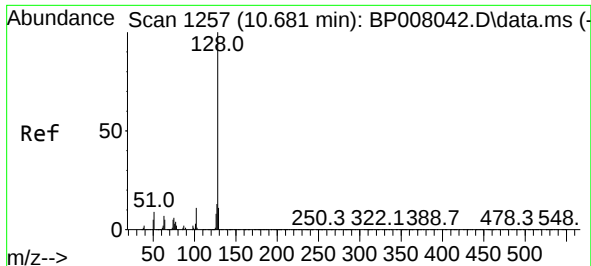
Ion Ratio Lower Upper

180 100

182 96.8 76.9 115.3

145 29.3 22.9 34.3

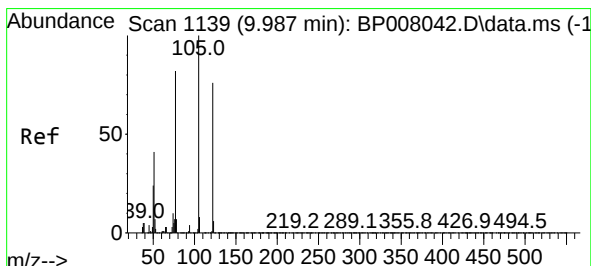
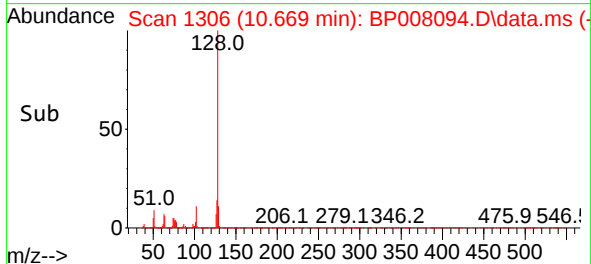
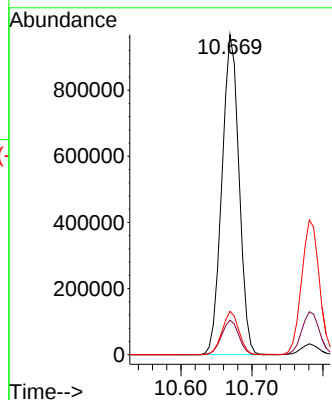
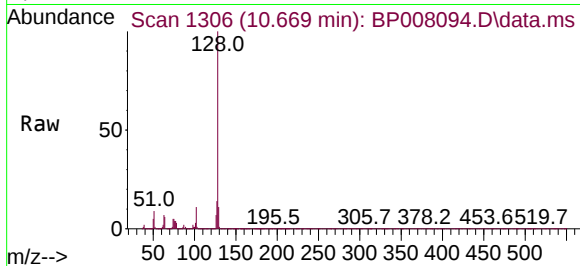




#31
Naphthalene
Concen: 39.803 ng
RT: 10.669 min Scan# 1190
Delta R.T. -0.012 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

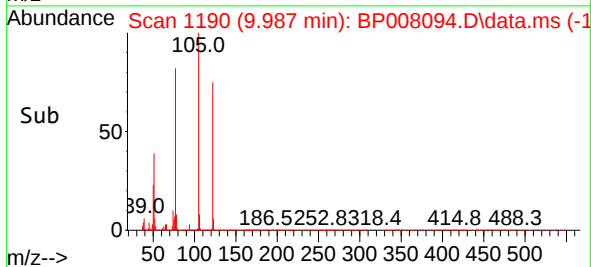
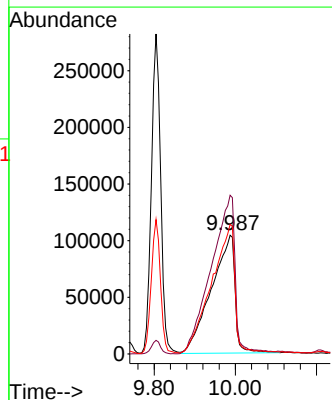
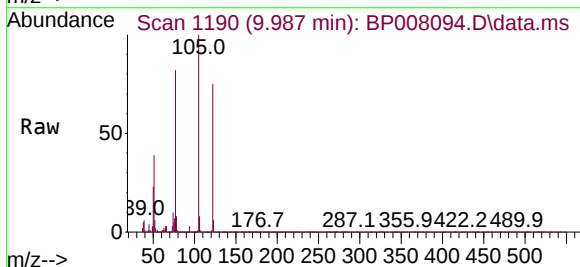
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

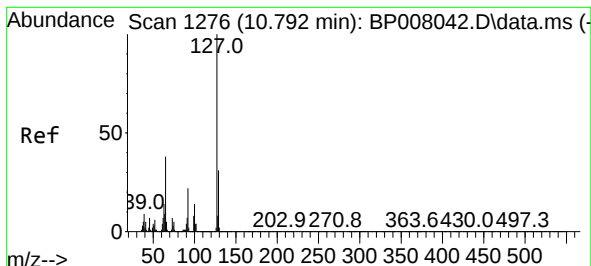
Tgt Ion:128 Resp: 1613292
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.6 10.7 16.1



#32
Benzoic acid
Concen: 44.599 ng
RT: 9.987 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:122 Resp: 422792
Ion Ratio Lower Upper
122 100
105 133.7 109.9 149.9
77 109.2 86.9 126.9





#33

4-Chloroaniline

Concen: 41.407 ng

RT: 10.781 min Scan# 11

Delta R.T. -0.011 min

Lab File: BP008094.D

Acq: 23 Nov 2021 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:127 Resp: 712448

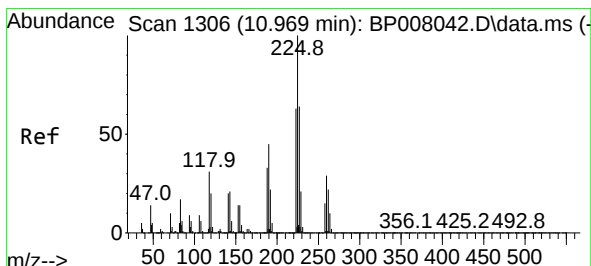
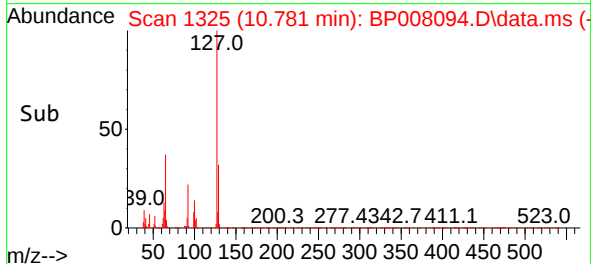
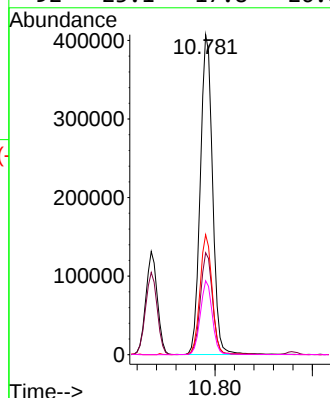
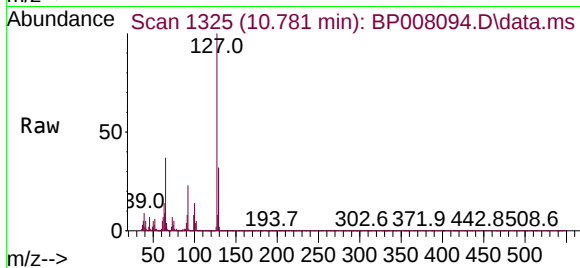
Ion Ratio Lower Upper

127 100

129 31.8 25.1 37.7

65 37.5 30.6 46.0

92 23.1 17.8 26.8



#34

Hexachlorobutadiene

Concen: 37.890 ng

RT: 10.957 min Scan# 1355

Delta R.T. -0.012 min

Lab File: BP008094.D

Acq: 23 Nov 2021 13:51

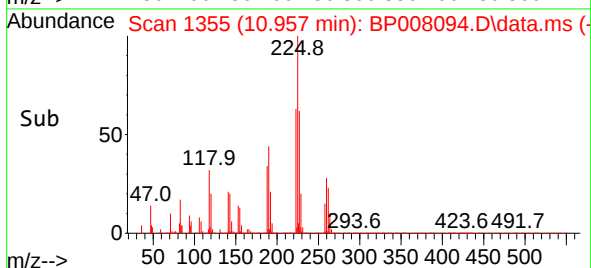
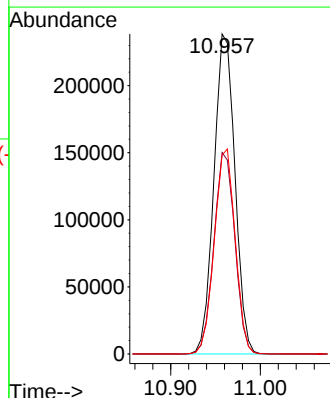
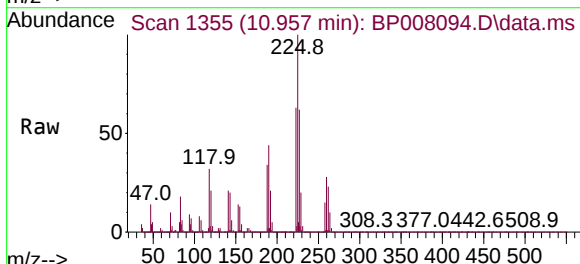
Tgt Ion:225 Resp: 388644

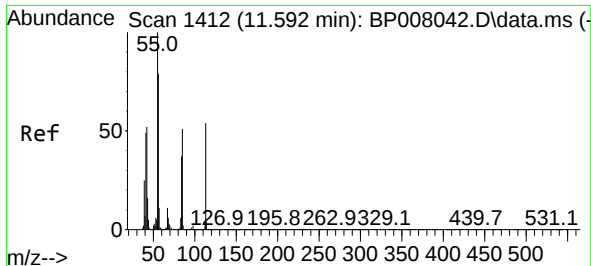
Ion Ratio Lower Upper

225 100

223 62.9 50.5 75.7

227 62.2 51.0 76.6

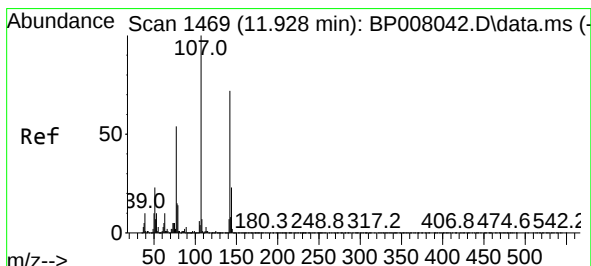
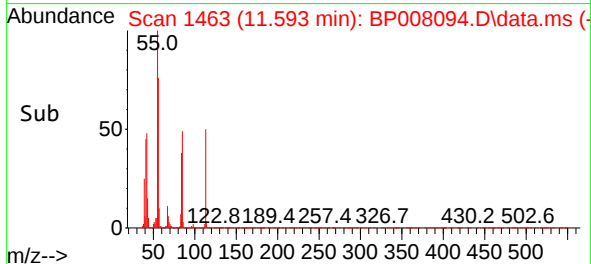
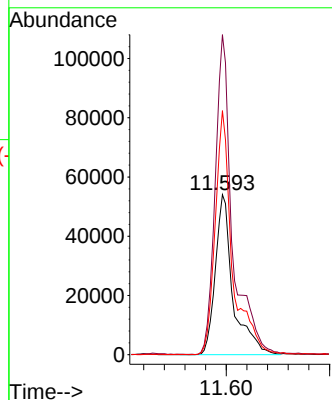
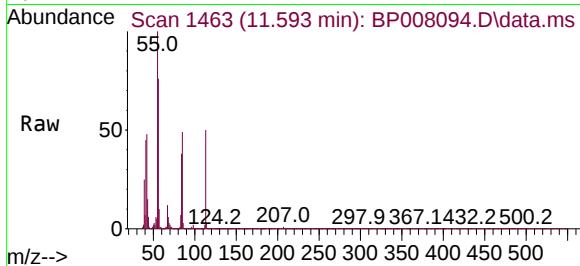




#35
Caprolactam
Concen: 42.870 ng
RT: 11.593 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

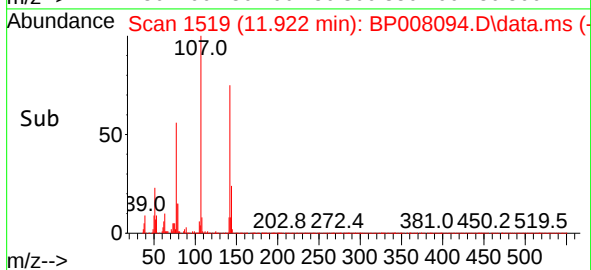
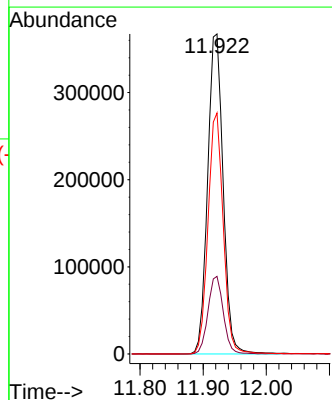
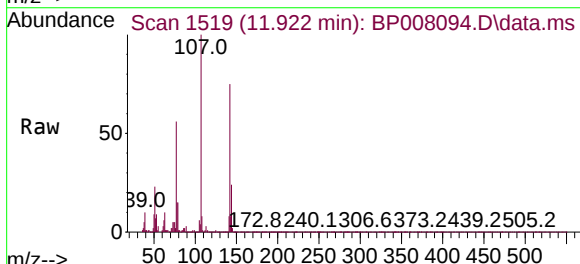
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

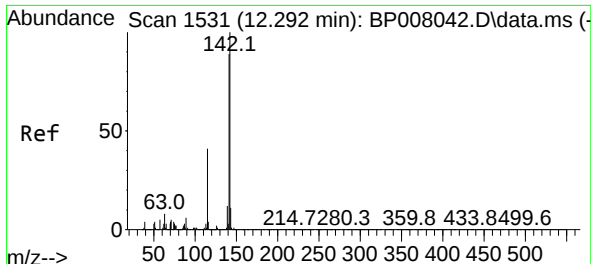
Tgt Ion:113 Resp: 128287
Ion Ratio Lower Upper
113 100
55 200.0 166.4 206.4
56 152.5 127.6 167.6



#36
4-Chloro-3-methylphenol
Concen: 40.757 ng
RT: 11.922 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:107 Resp: 627145
Ion Ratio Lower Upper
107 100
144 24.3 18.7 28.1
142 75.3 57.5 86.3

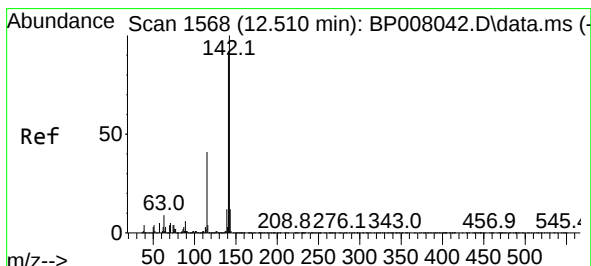
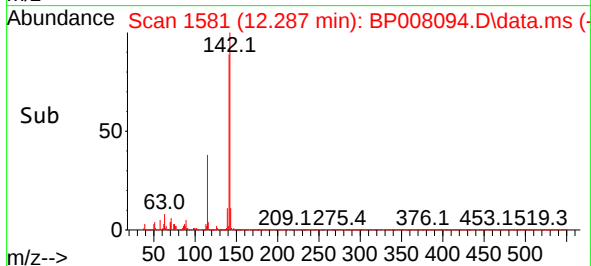
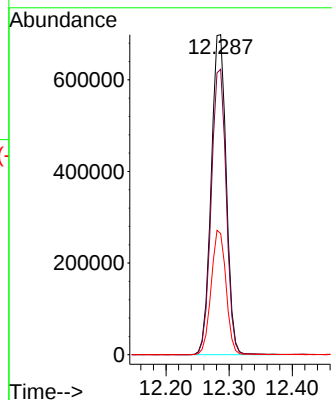
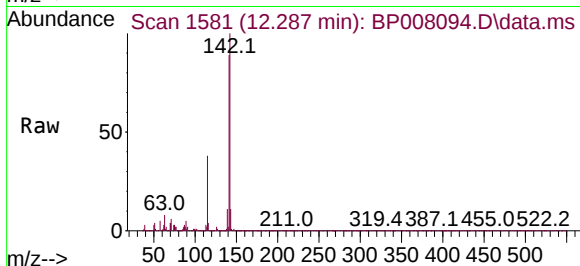




#37
2-Methylnaphthalene
Concen: 38.593 ng
RT: 12.287 min Scan# 11
Delta R.T. -0.005 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

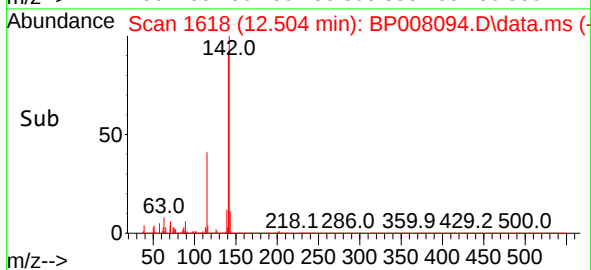
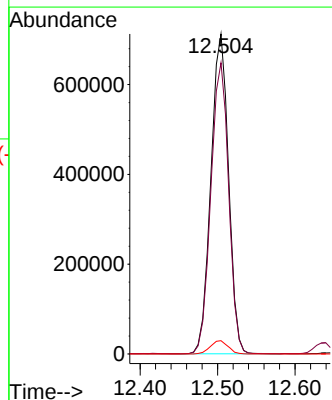
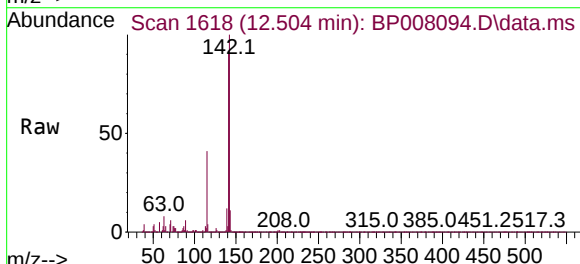
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

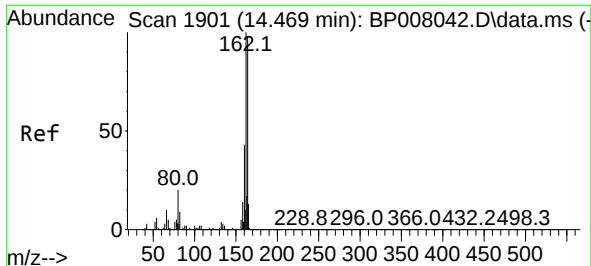
Tgt Ion:142 Resp: 1154742
Ion Ratio Lower Upper
142 100
141 89.2 71.6 107.4
115 37.9 32.4 48.6



#38
1-Methylnaphthalene
Concen: 38.414 ng
RT: 12.504 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:142 Resp: 1125638
Ion Ratio Lower Upper
142 100
141 91.0 73.8 110.6
116 4.2 3.5 5.3

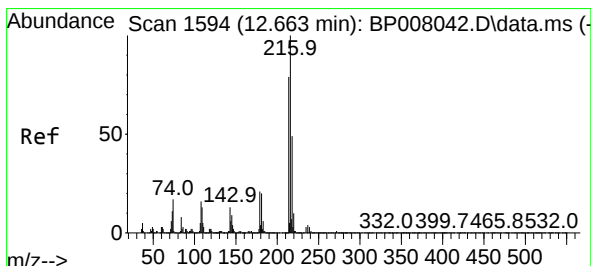
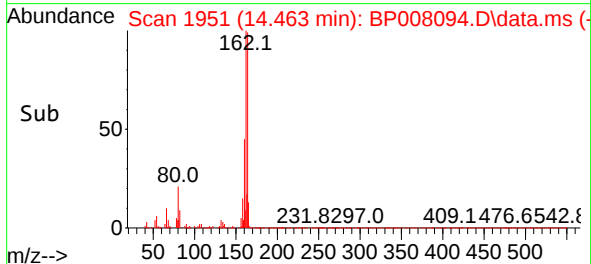
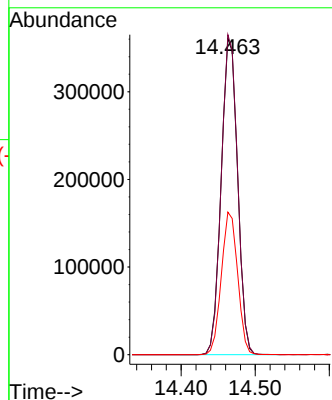
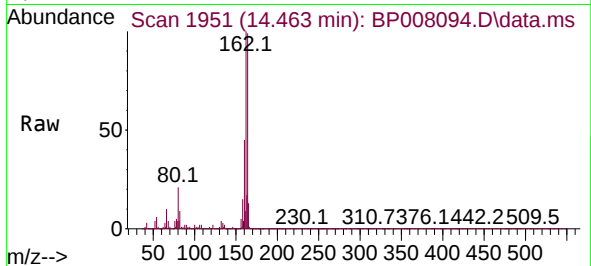




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

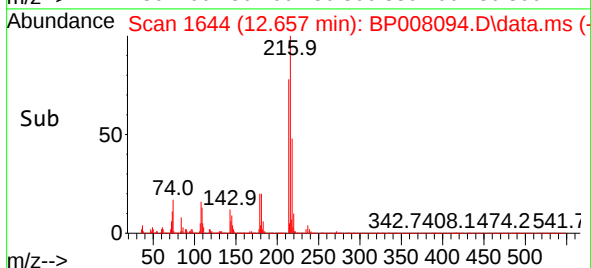
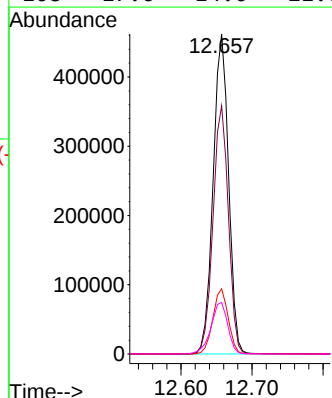
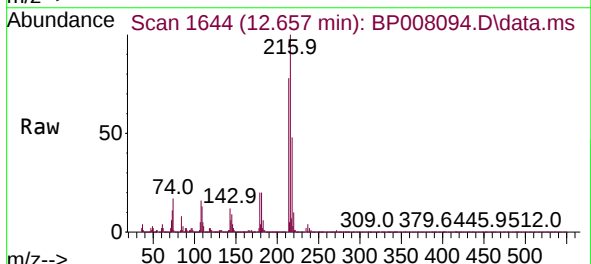
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

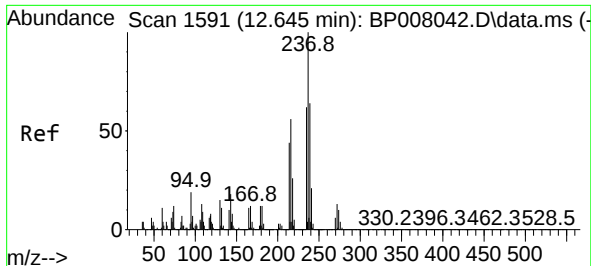
Tgt Ion:164 Resp: 554884
Ion Ratio Lower Upper
164 100
162 101.1 81.8 122.8
160 45.0 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.053 ng
RT: 12.657 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:216 Resp: 695229
Ion Ratio Lower Upper
216 100
214 77.5 62.4 93.6
179 20.3 16.7 25.1
108 17.6 14.0 21.0

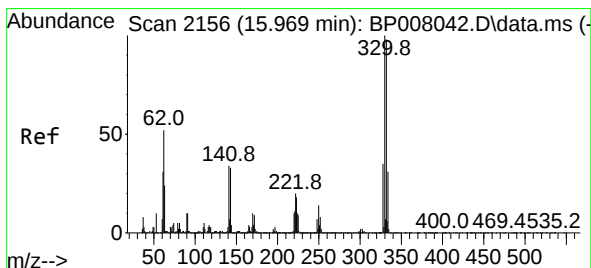
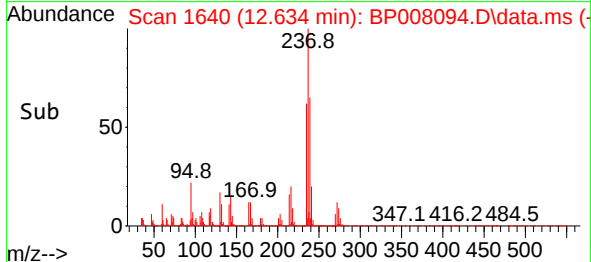
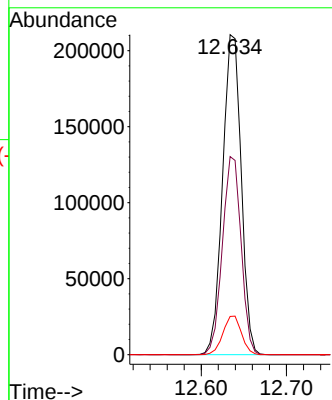
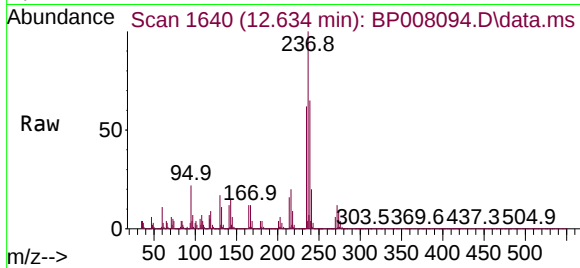




#41
Hexachlorocyclopentadiene
Concen: 39.529 ng
RT: 12.634 min Scan# 1
Delta R.T. -0.011 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

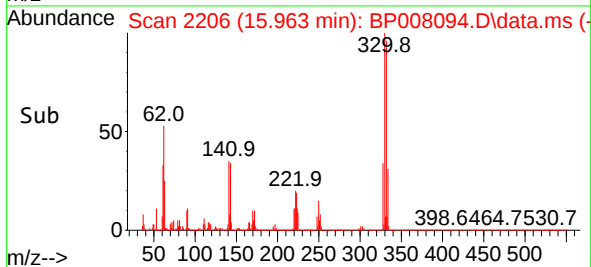
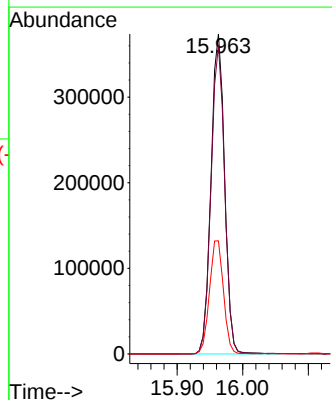
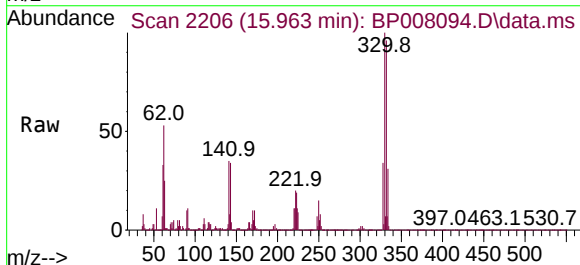
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BNA_P
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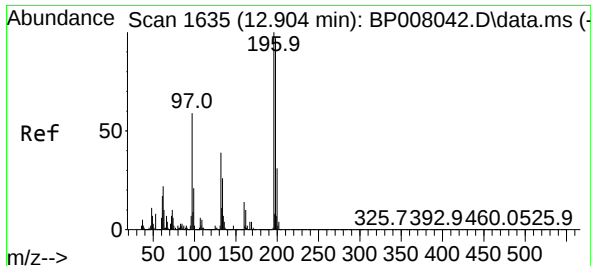
Tgt Ion:237 Resp: 319731
Ion Ratio Lower Upper
237 100
235 61.9 42.2 82.2
272 11.9 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 76.754 ng
RT: 15.963 min Scan# 2206
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:330 Resp: 538983
Ion Ratio Lower Upper
330 100
332 96.3 78.0 117.0
141 36.5 29.6 44.4

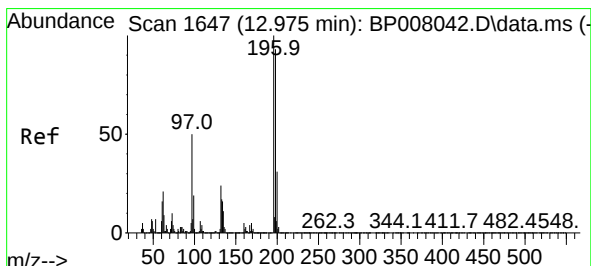
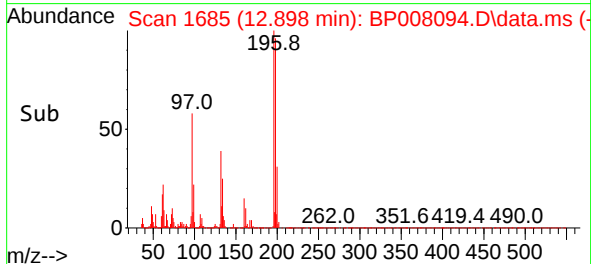
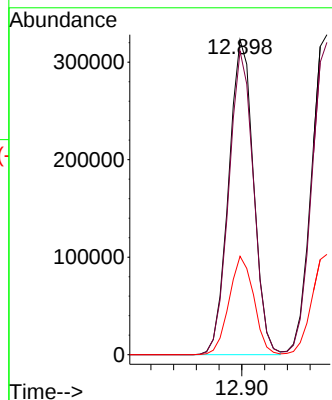
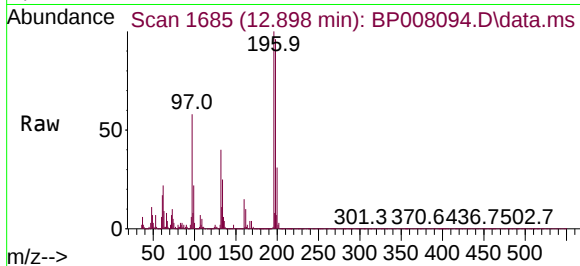




#43
2,4,6-Trichlorophenol
Concen: 40.055 ng
RT: 12.898 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

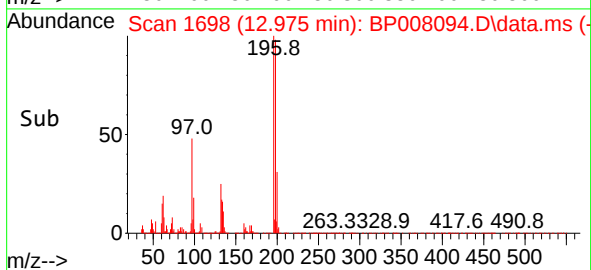
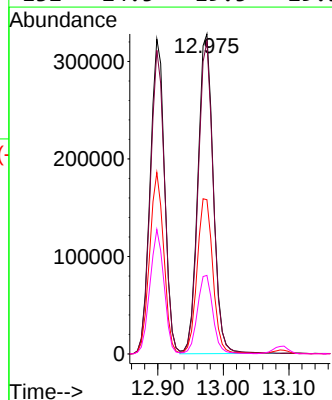
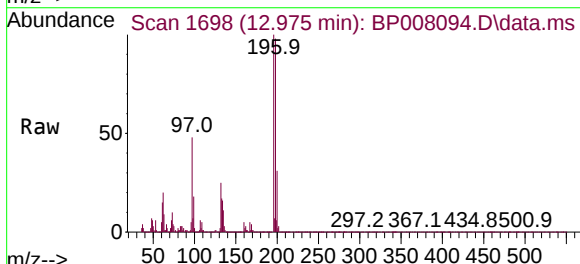
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

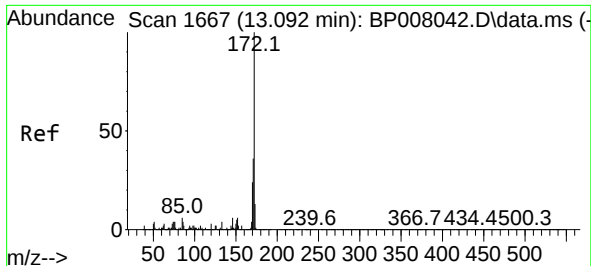
Tgt Ion:196 Resp: 491219
Ion Ratio Lower Upper
196 100
198 96.5 77.9 116.9
200 31.2 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 40.563 ng
RT: 12.975 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:196 Resp: 536653
Ion Ratio Lower Upper
196 100
198 97.6 74.7 112.1
97 48.2 40.5 60.7
132 24.5 19.5 29.3

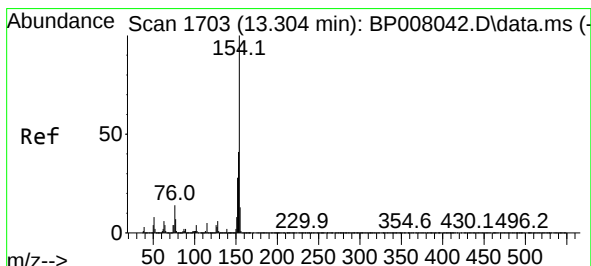
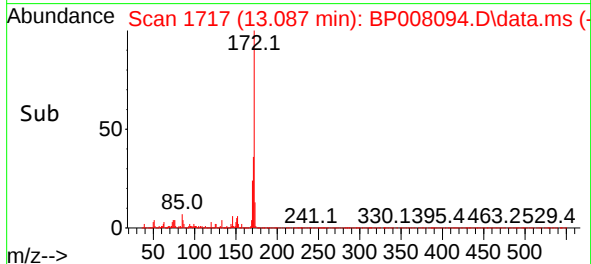
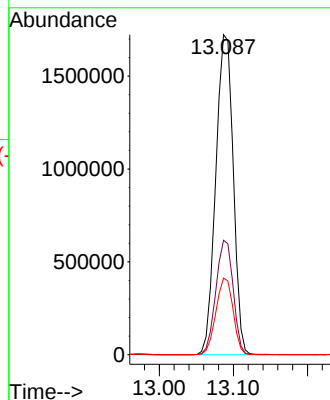
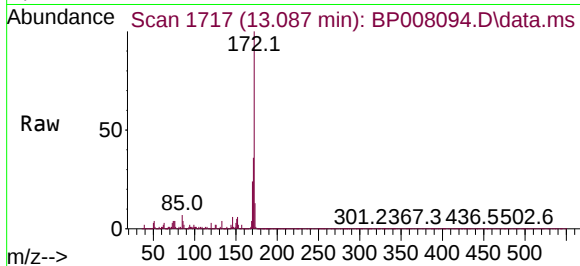




#45
2-Fluorobiphenyl
Concen: 79.585 ng
RT: 13.087 min Scan# 1753
Delta R.T. -0.005 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

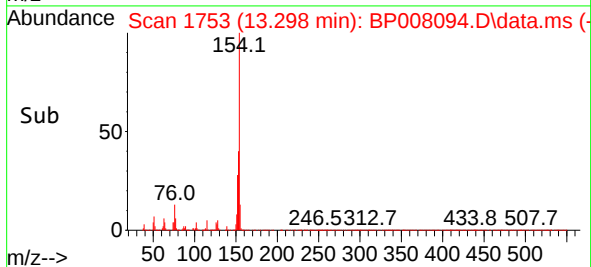
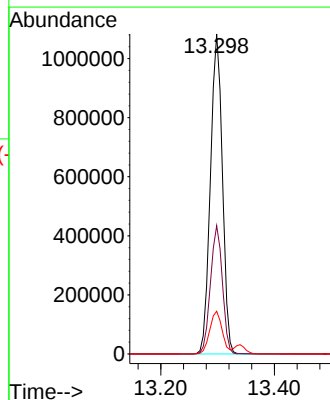
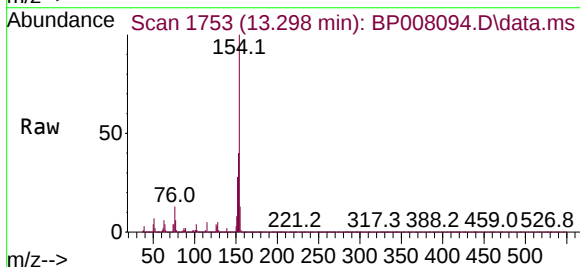
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

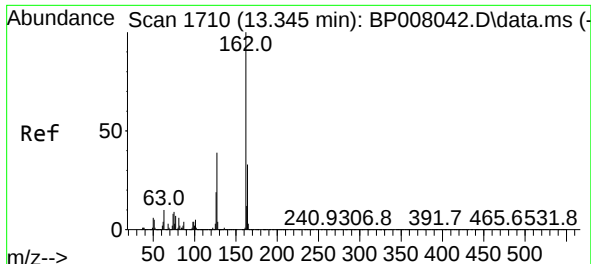
Tgt Ion:172 Resp: 2820234
Ion Ratio Lower Upper
172 100
171 35.8 28.5 42.7
170 23.9 19.0 28.4



#46
1,1'-Biphenyl
Concen: 38.239 ng
RT: 13.298 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:154 Resp: 1575638
Ion Ratio Lower Upper
154 100
153 40.1 20.5 60.5
76 13.3 0.0 33.6

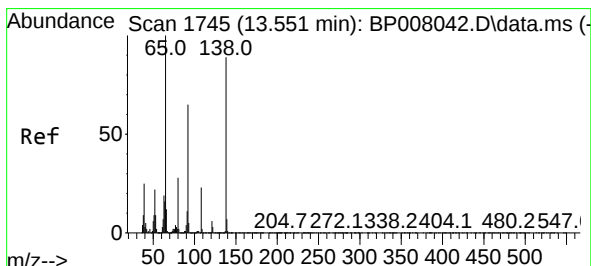
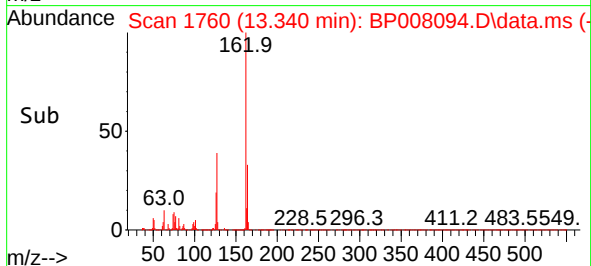
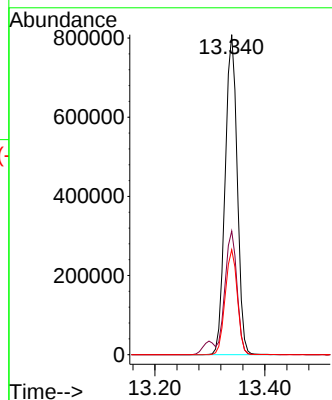
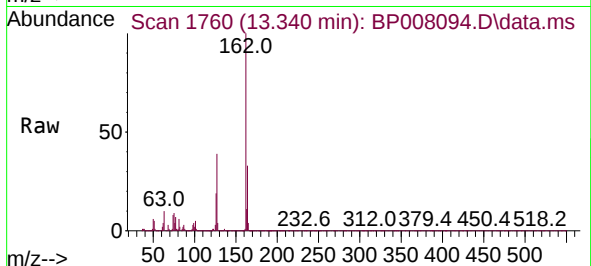




#47
2-Chloronaphthalene
Concen: 39.299 ng
RT: 13.340 min Scan# 1710
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

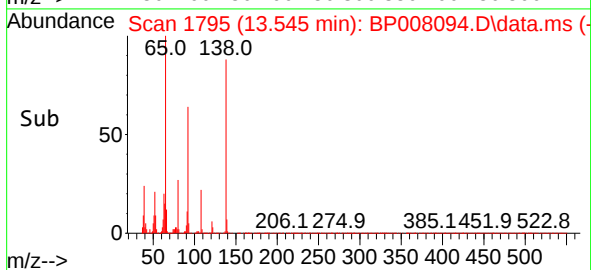
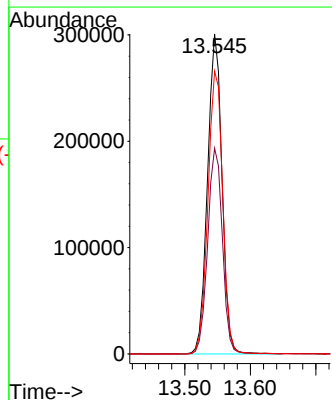
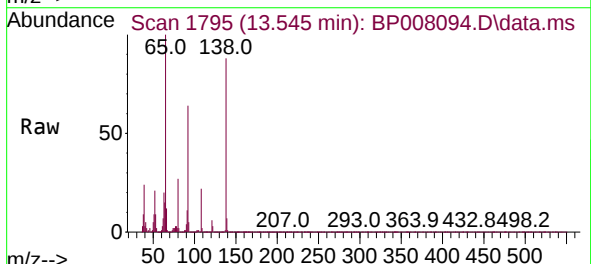
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

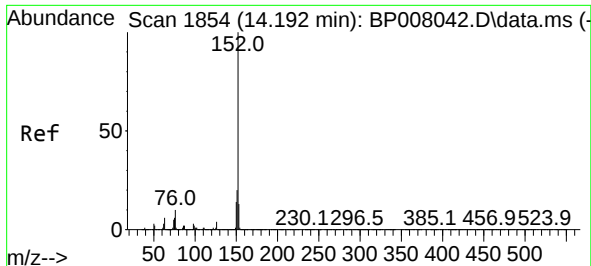
Tgt Ion:162 Resp: 1234084
Ion Ratio Lower Upper
162 100
127 38.7 30.9 46.3
164 32.8 26.2 39.4



#48
2-Nitroaniline
Concen: 41.030 ng
RT: 13.545 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion: 65 Resp: 461676
Ion Ratio Lower Upper
65 100
92 64.3 52.1 78.1
138 88.4 70.8 106.2

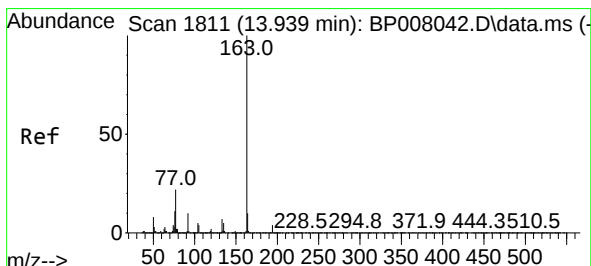
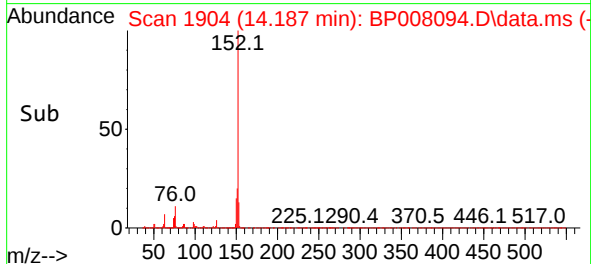
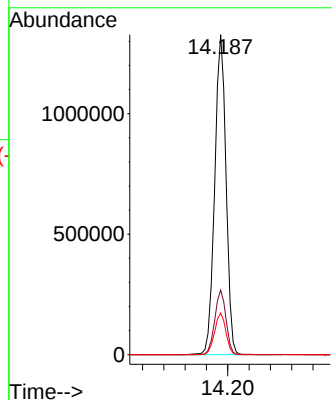
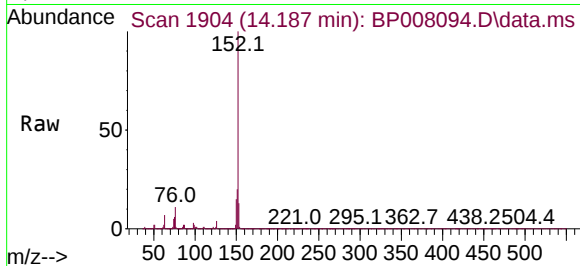




#49
Acenaphthylene
Concen: 40.070 ng
RT: 14.187 min Scan# 1904
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

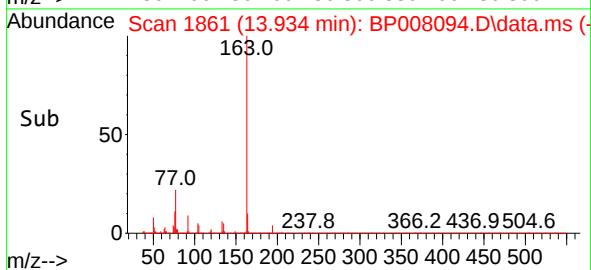
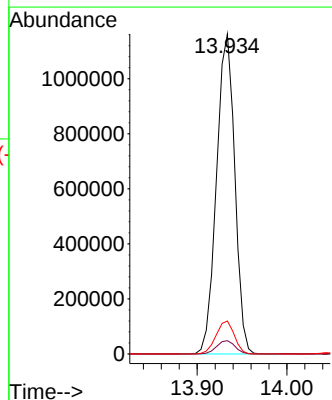
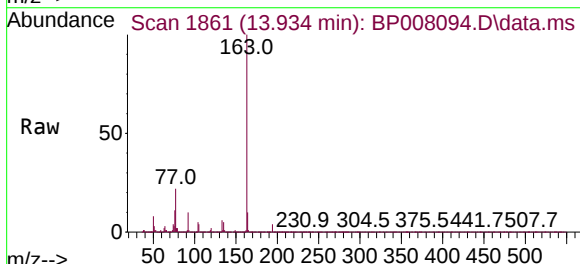
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

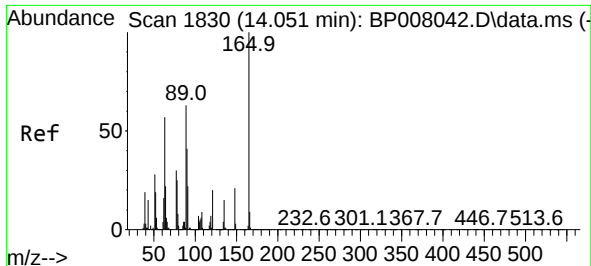
Tgt Ion:152 Resp: 1954773
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 39.119 ng
RT: 13.934 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:163 Resp: 1643677
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 10.3 8.2 12.2

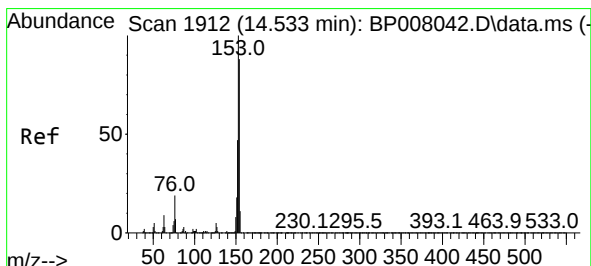
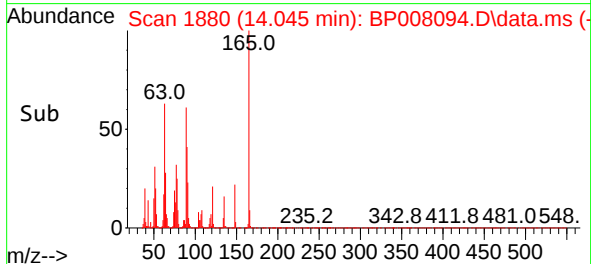
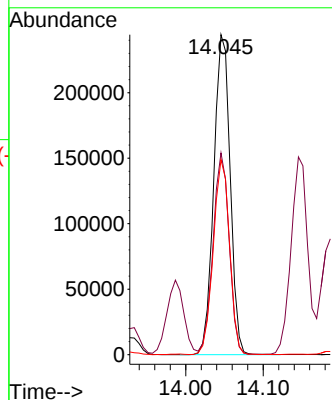
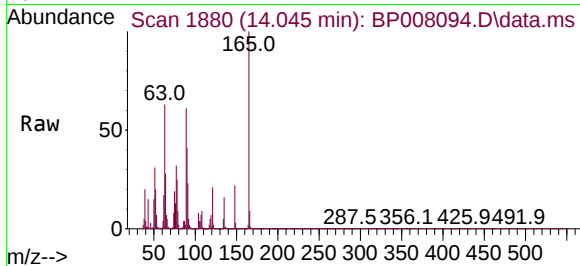




#51
2,6-Dinitrotoluene
Concen: 40.679 ng
RT: 14.045 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

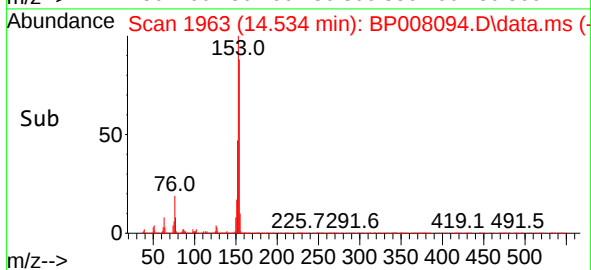
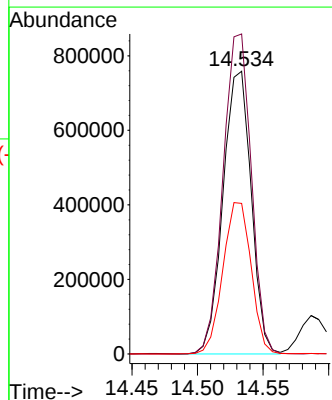
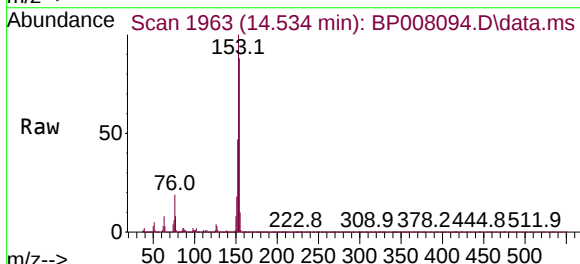
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

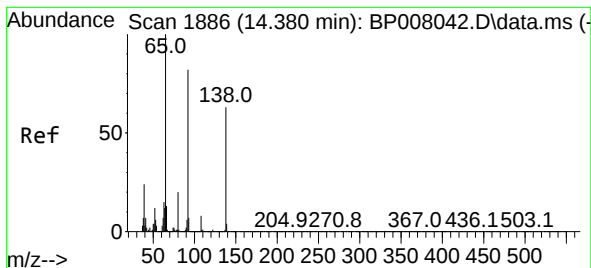
Tgt Ion:165 Resp: 358091
Ion Ratio Lower Upper
165 100
63 63.1 51.0 76.6
89 60.9 50.5 75.7



#52
Acenaphthene
Concen: 37.912 ng
RT: 14.534 min Scan# 1963
Delta R.T. 0.001 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:154 Resp: 1133448
Ion Ratio Lower Upper
154 100
153 113.2 91.1 136.7
152 53.3 42.6 64.0

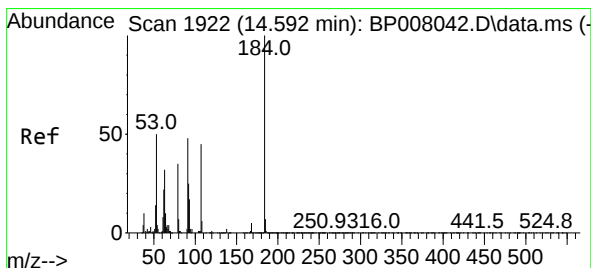
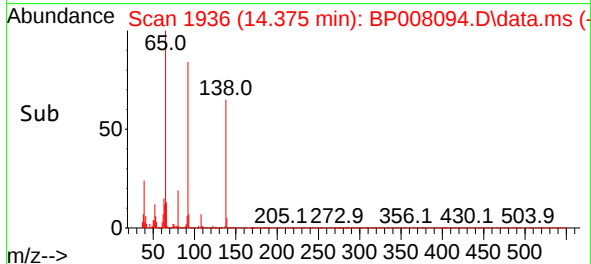
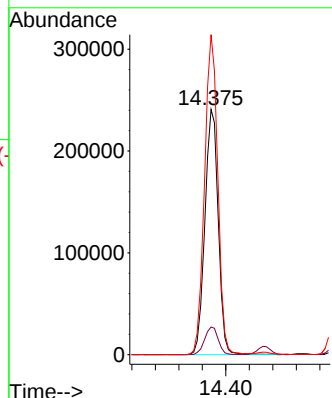
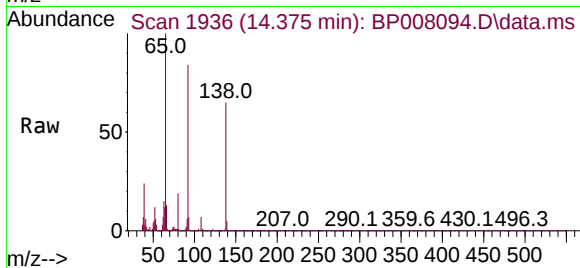




#53
3-Nitroaniline
Concen: 41.241 ng
RT: 14.375 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

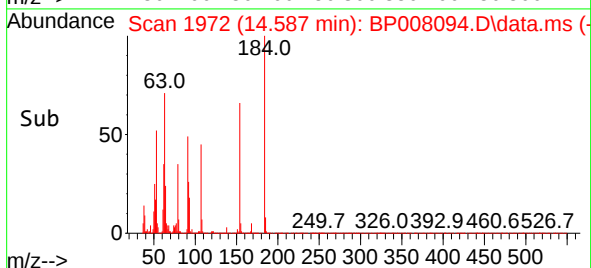
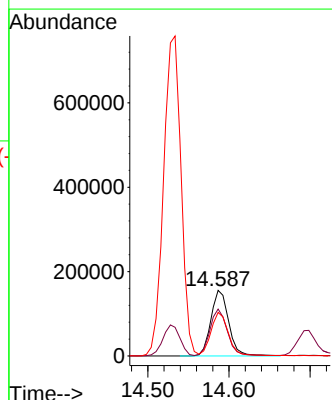
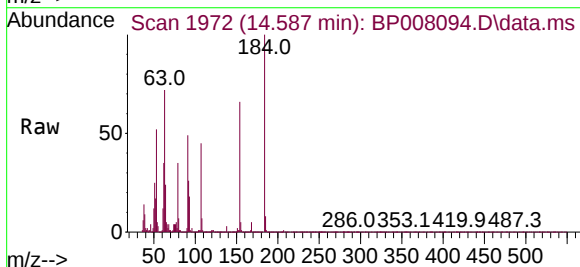
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

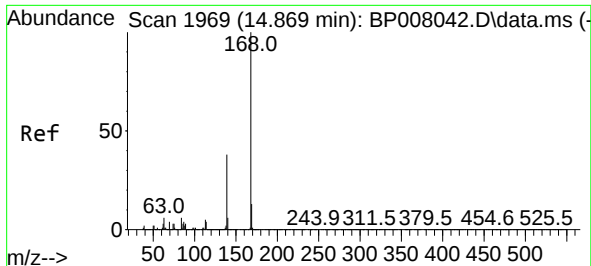
Tgt Ion:138 Resp: 379340
Ion Ratio Lower Upper
138 100
108 11.3 9.6 14.4
92 130.5 104.8 157.2



#54
2,4-Dinitrophenol
Concen: 43.026 ng
RT: 14.587 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:184 Resp: 236337
Ion Ratio Lower Upper
184 100
63 71.6 55.9 83.9
154 66.4 54.4 81.6

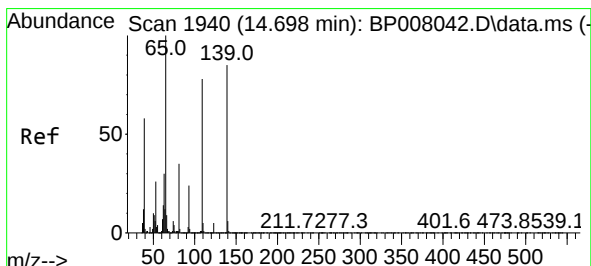
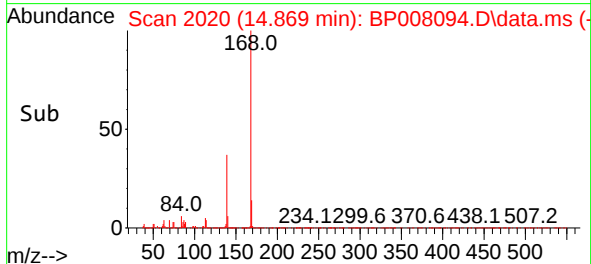
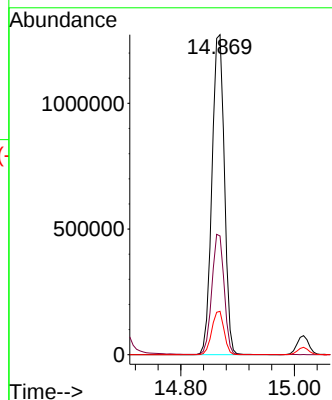
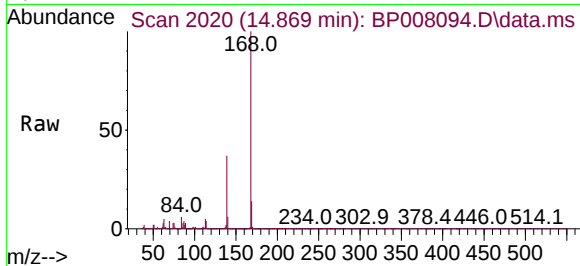




#55
Dibenzofuran
Concen: 37.314 ng
RT: 14.869 min Scan# 20
Delta R.T. -0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

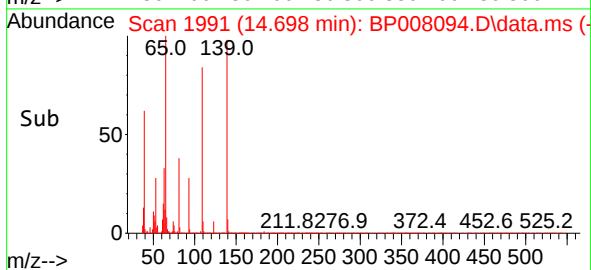
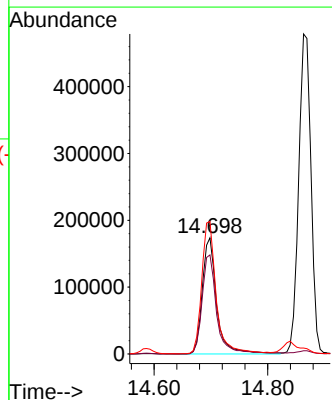
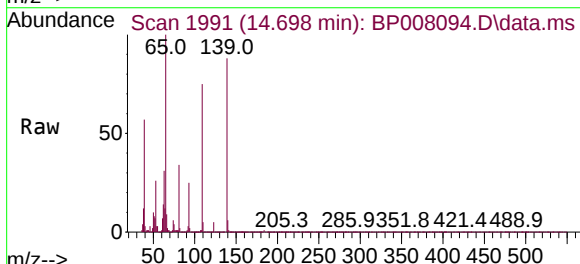
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

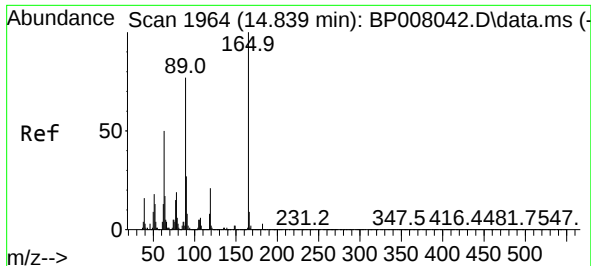
Tgt Ion:168 Resp: 1920744
Ion Ratio Lower Upper
168 100
139 37.1 30.5 45.7
169 13.6 10.7 16.1



#56
4-Nitrophenol
Concen: 41.497 ng
RT: 14.698 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:139 Resp: 305978
Ion Ratio Lower Upper
139 100
109 85.2 71.8 111.8
65 114.0 98.2 138.2

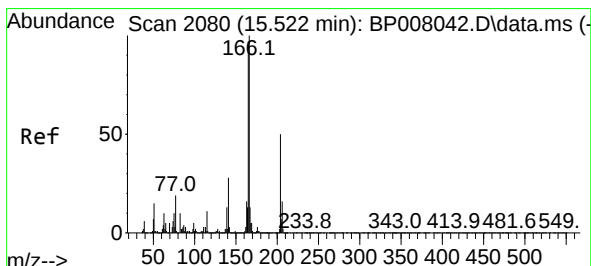
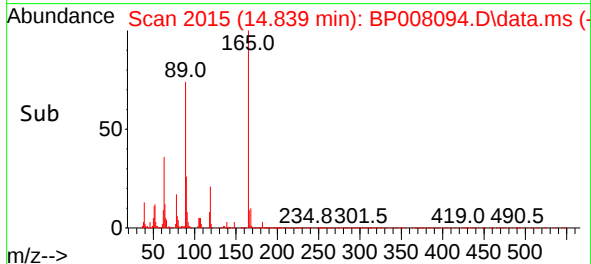
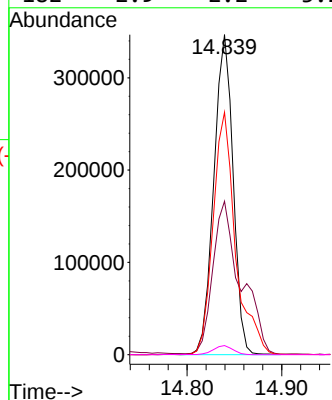
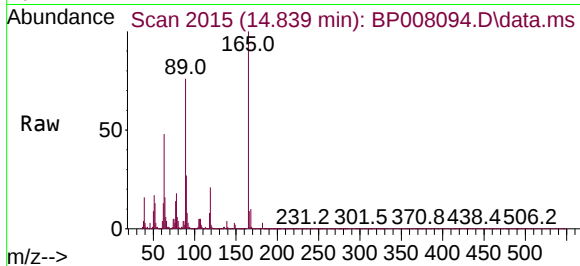




#57
2,4-Dinitrotoluene
Concen: 40.288 ng
RT: 14.839 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

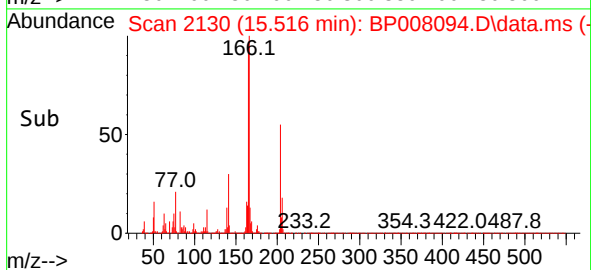
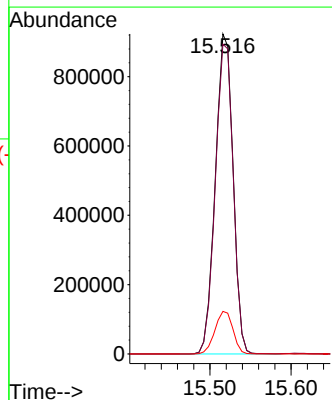
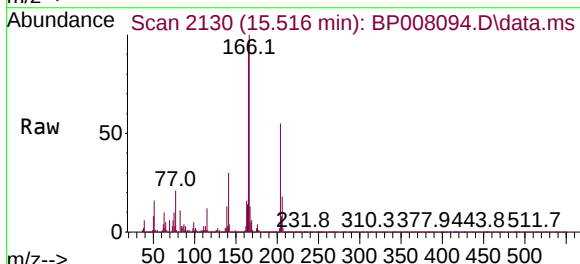
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

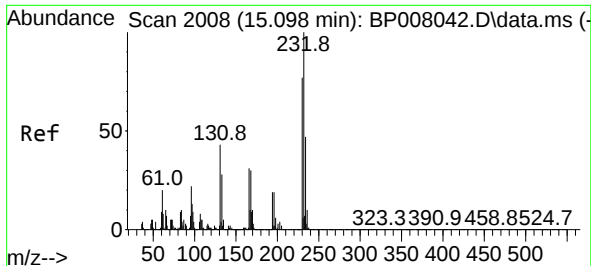
Tgt Ion:165 Resp: 490363
Ion Ratio Lower Upper
165 100
63 47.9 40.0 60.0
89 75.8 61.8 92.8
182 2.9 2.2 3.2



#58
Fluorene
Concen: 40.662 ng
RT: 15.516 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:166 Resp: 1400751
Ion Ratio Lower Upper
166 100
165 96.8 77.4 116.0
167 13.3 10.7 16.1





#59

2,3,4,6-Tetrachlorophenol

Concen: 38.562 ng

RT: 15.016 min Scan# 2045

Delta R.T. -0.082 min

Lab File: BP008094.D

Acq: 23 Nov 2021 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:232 Resp: 458926

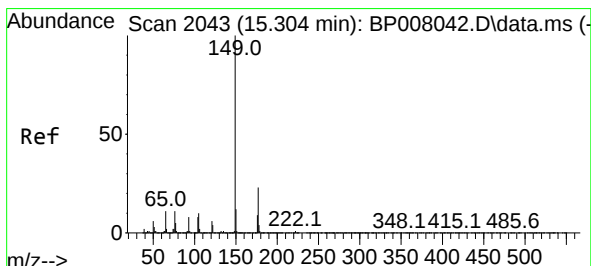
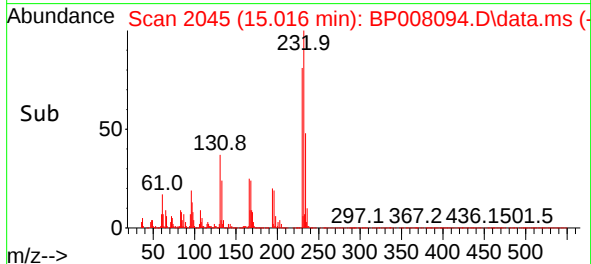
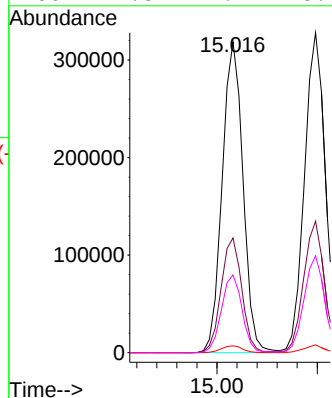
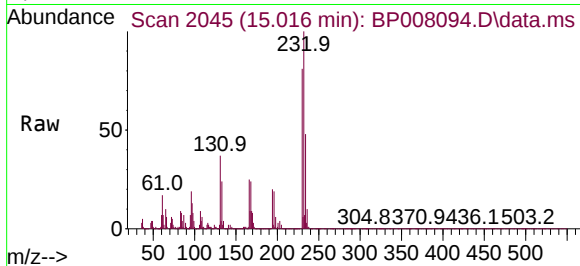
Ion Ratio Lower Upper

232 100

131 36.8 28.6 42.8

130 2.3 1.7 2.5

166 24.8 19.2 28.8



#60

Diethylphthalate

Concen: 37.662 ng

RT: 15.298 min Scan# 2093

Delta R.T. -0.006 min

Lab File: BP008094.D

Acq: 23 Nov 2021 13:51

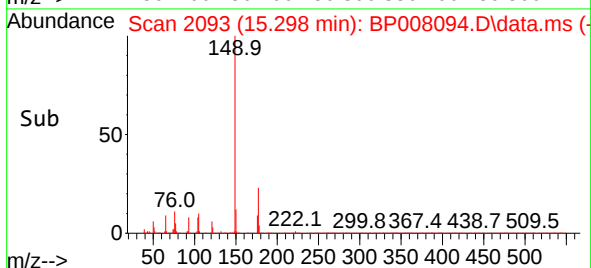
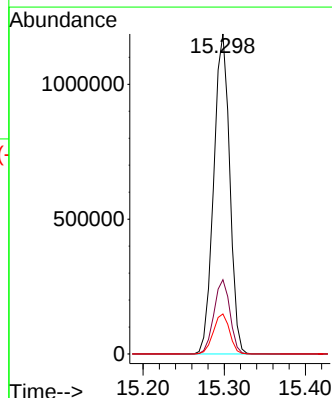
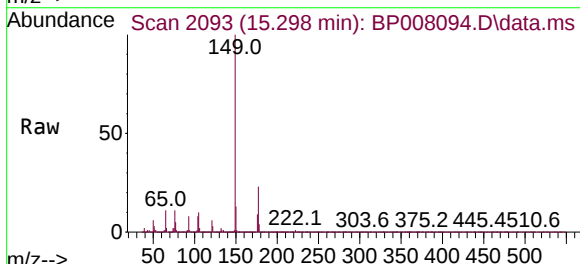
Tgt Ion:149 Resp: 1623433

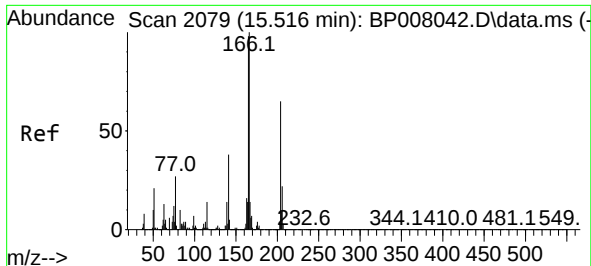
Ion Ratio Lower Upper

149 100

177 23.2 18.3 27.5

150 12.5 10.0 15.0

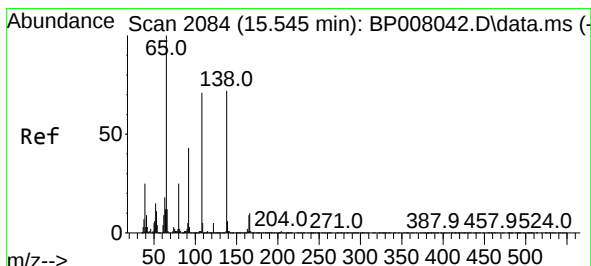
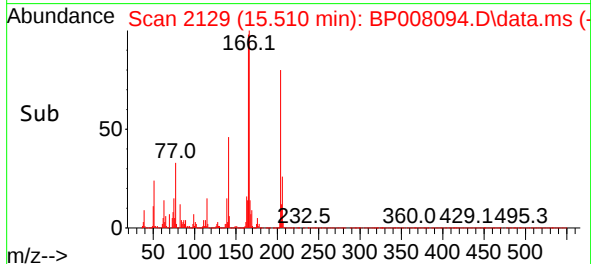
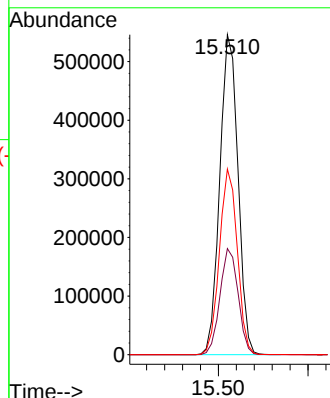
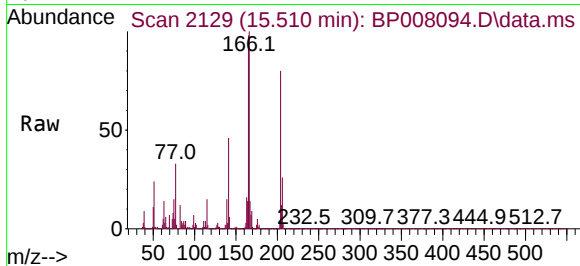




#61
4-Chlorophenyl-phenylether
Concen: 40.014 ng
RT: 15.510 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

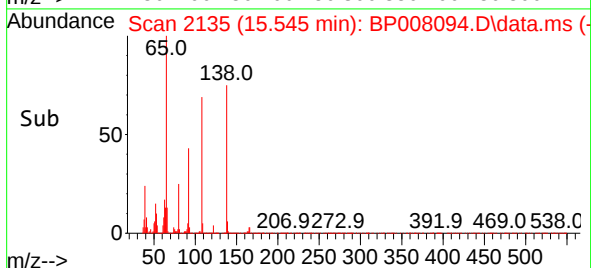
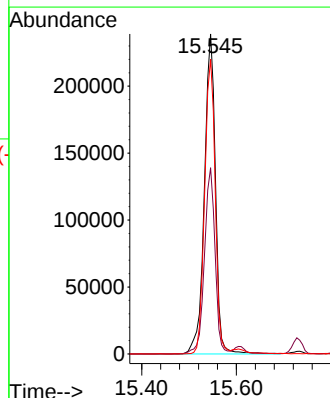
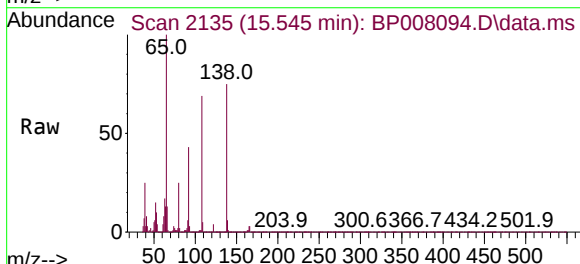
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

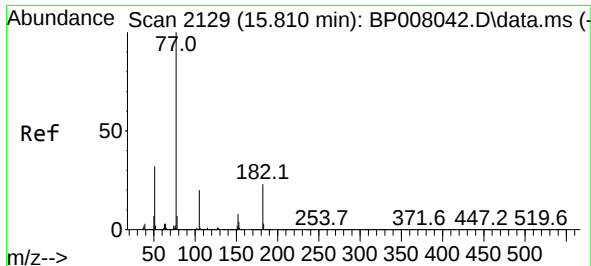
Tgt Ion:204 Resp: 768299
Ion Ratio Lower Upper
204 100
206 33.2 27.3 40.9
141 58.0 46.7 70.1



#62
4-Nitroaniline
Concen: 40.977 ng
RT: 15.545 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:138 Resp: 387876
Ion Ratio Lower Upper
138 100
92 58.2 39.5 79.5
108 92.2 78.5 118.5



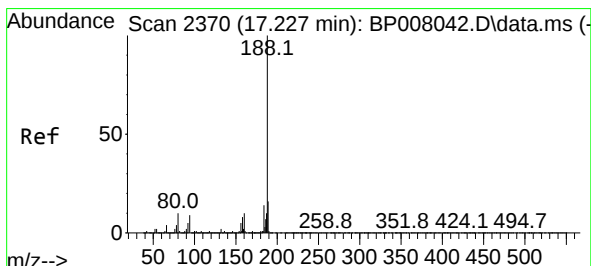
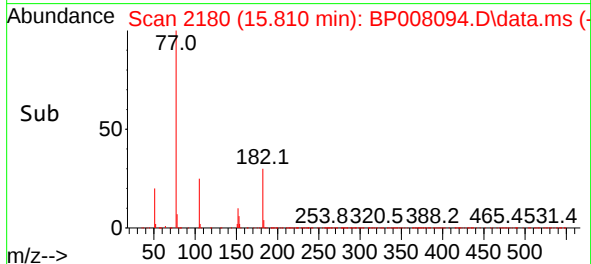
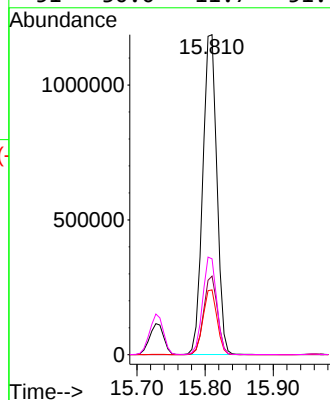
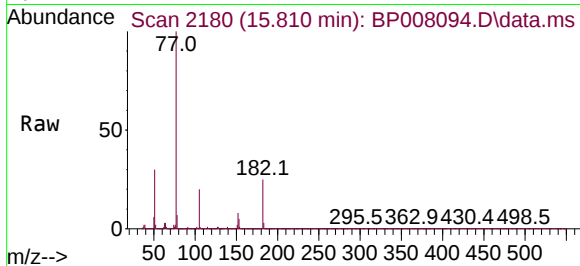


#63
Azobenzene
Concen: 38.013 ng
RT: 15.810 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1708648

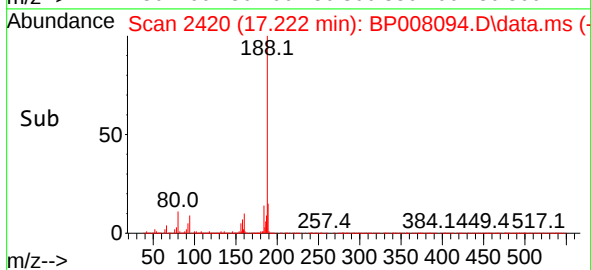
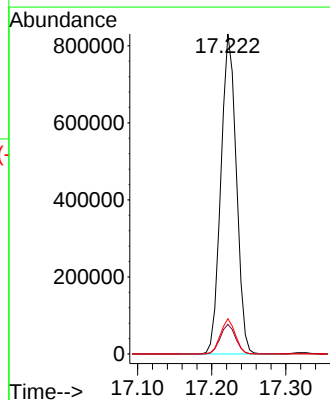
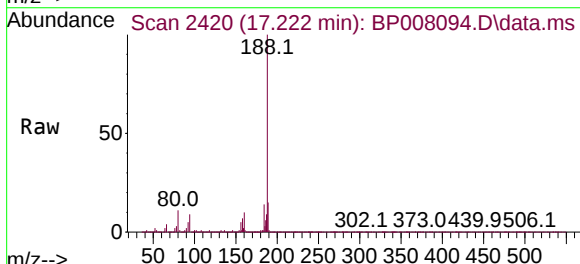
Ion	Ratio	Lower	Upper
77	100		
182	24.5	3.4	43.4
105	20.3	0.0	39.8
51	30.0	11.7	51.7

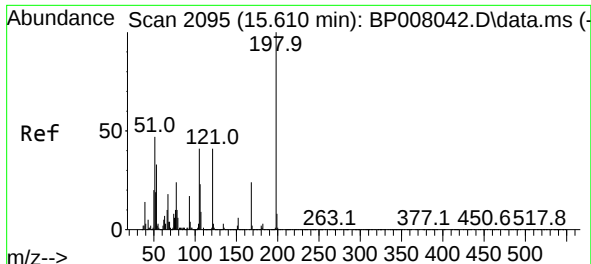


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.222 min Scan# 2420
Delta R.T. -0.005 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion: 188 Resp: 1203641

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.1	10.7
80	11.0	8.1	12.1

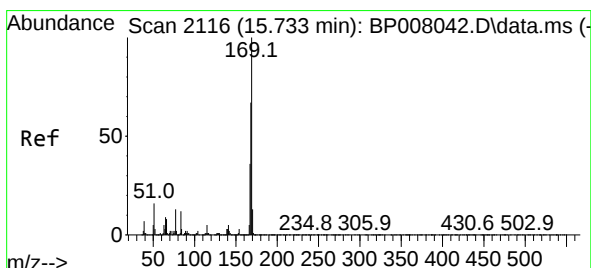
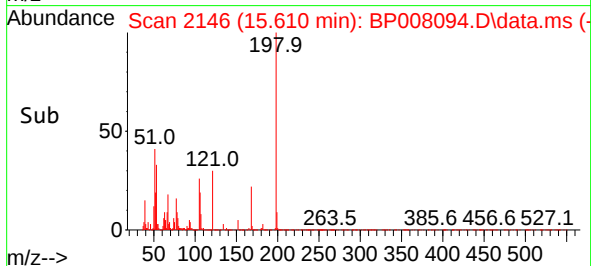
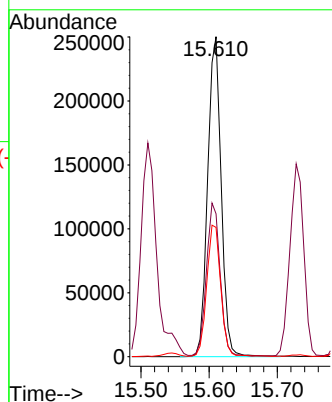
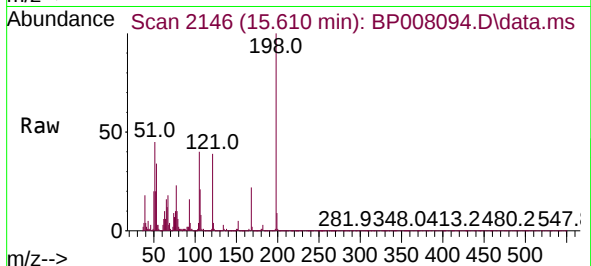




#65
4,6-Dinitro-2-methylphenol
Concen: 42.478 ng
RT: 15.610 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

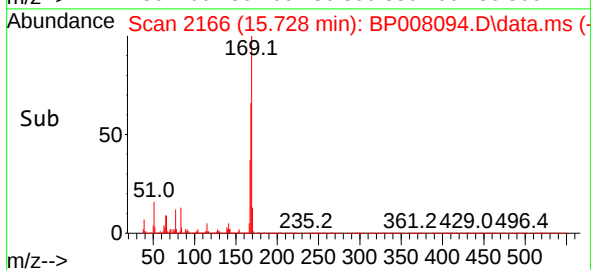
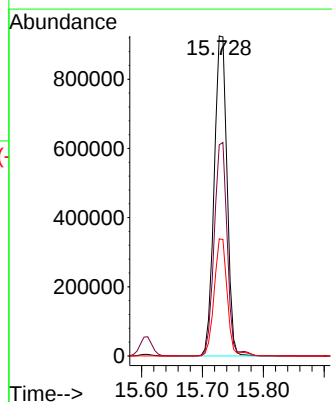
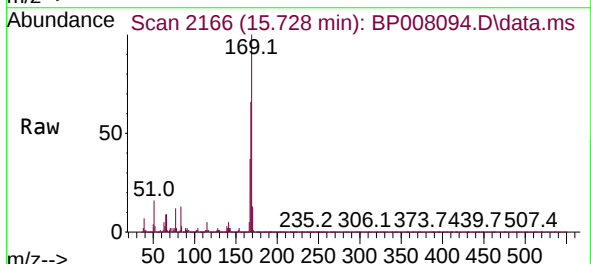
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

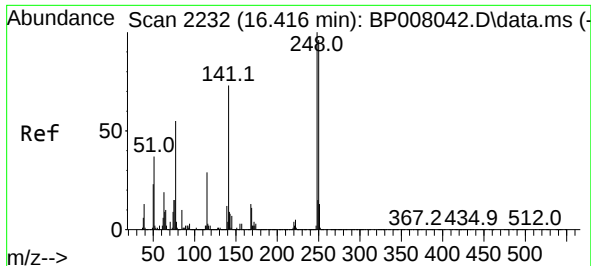
Tgt Ion:198 Resp: 345305
Ion Ratio Lower Upper
198 100
51 44.6 28.8 68.8
105 40.4 21.5 61.5



#66
n-Nitrosodiphenylamine
Concen: 39.577 ng
RT: 15.728 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:169 Resp: 1351626
Ion Ratio Lower Upper
169 100
168 66.0 53.6 80.4
167 36.6 29.0 43.4

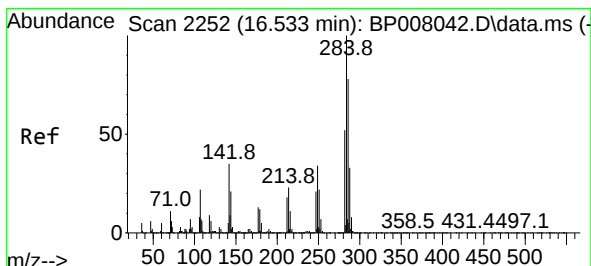
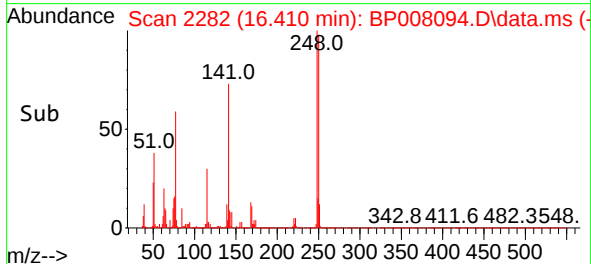
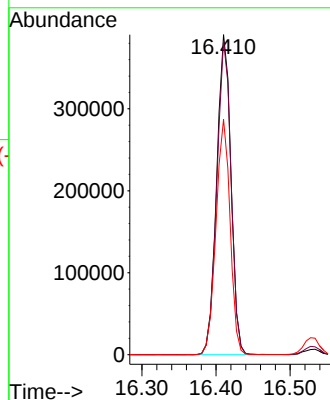
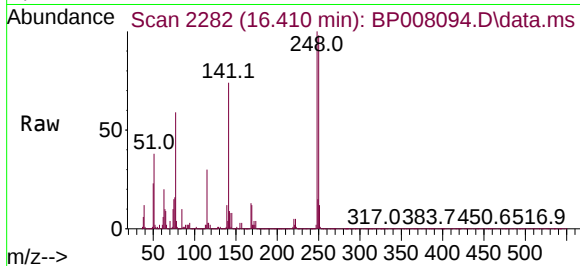




#67
4-Bromophenyl-phenylether
Concen: 39.489 ng
RT: 16.410 min Scan# 210
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

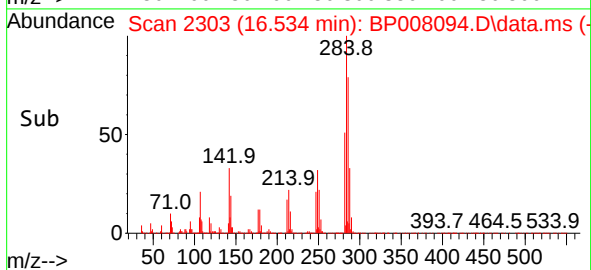
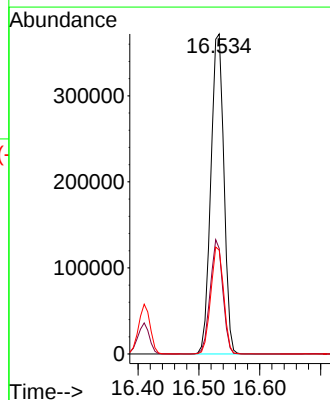
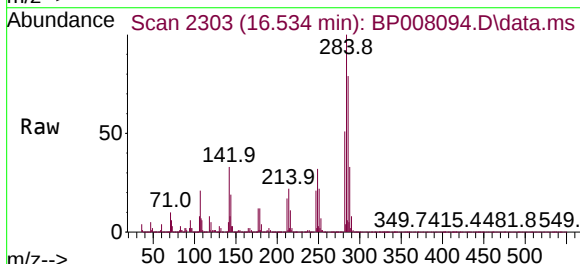
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

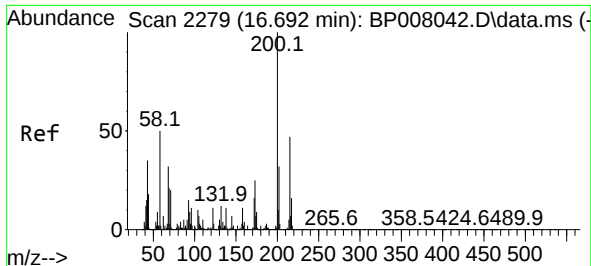
Tgt Ion:248 Resp: 521496
Ion Ratio Lower Upper
248 100
250 98.1 76.9 115.3
141 73.5 58.3 87.5



#68
Hexachlorobenzene
Concen: 39.189 ng
RT: 16.534 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:284 Resp: 553060
Ion Ratio Lower Upper
284 100
142 33.0 28.1 42.1
249 32.5 27.0 40.6

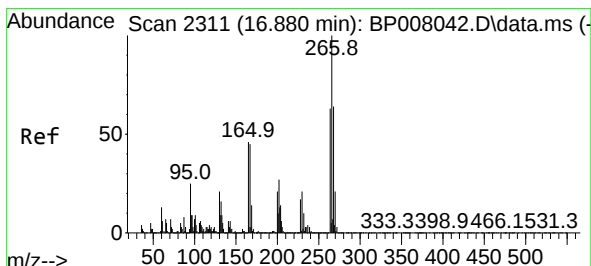
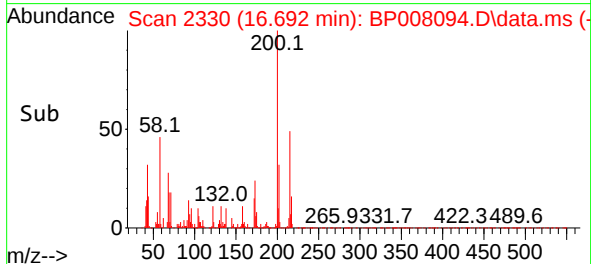
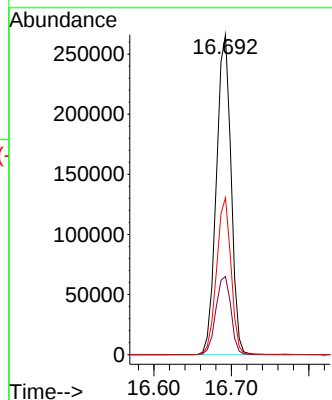
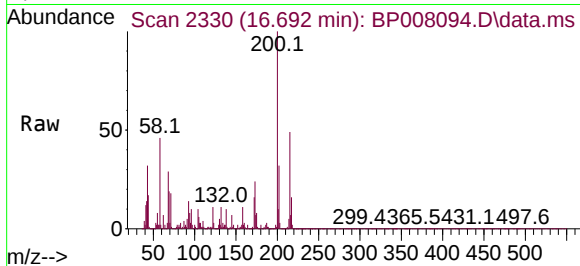




#69
 Atrazine
 Concen: 40.050 ng
 RT: 16.692 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP008094.D
 Acq: 23 Nov 2021 13:51

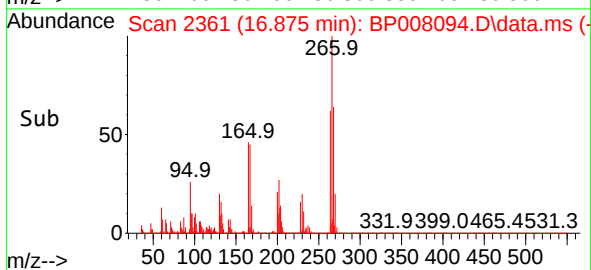
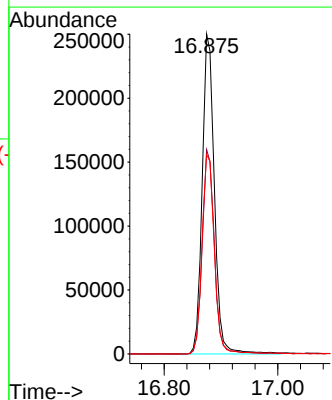
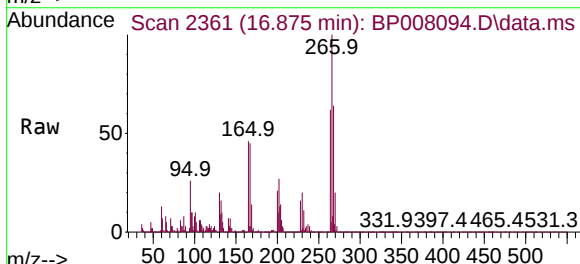
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

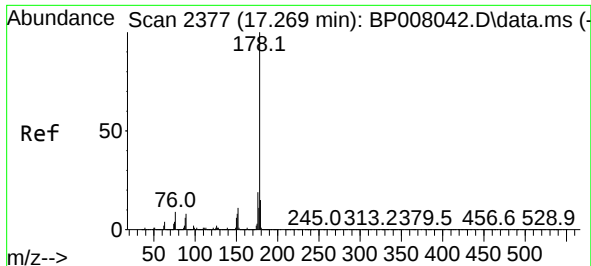
Tgt Ion:200 Resp: 349653
 Ion Ratio Lower Upper
 200 100
 173 24.5 5.3 45.3
 215 49.0 26.8 66.8



#70
 Pentachlorophenol
 Concen: 41.050 ng
 RT: 16.875 min Scan# 2361
 Delta R.T. -0.005 min
 Lab File: BP008094.D
 Acq: 23 Nov 2021 13:51

Tgt Ion:266 Resp: 372491
 Ion Ratio Lower Upper
 266 100
 268 63.9 51.3 76.9
 264 62.4 50.2 75.4

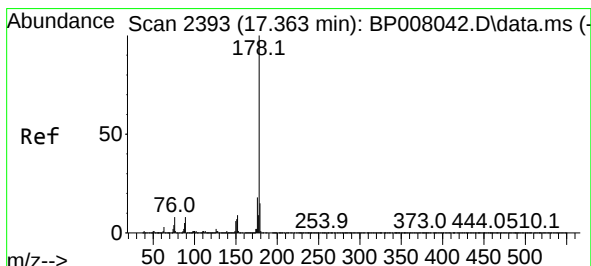
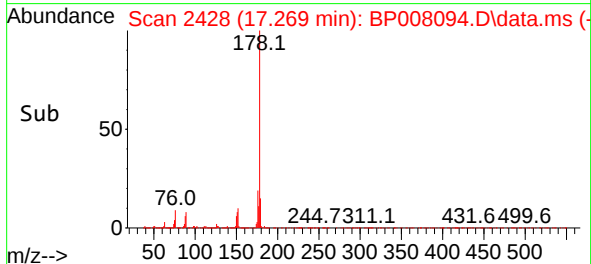
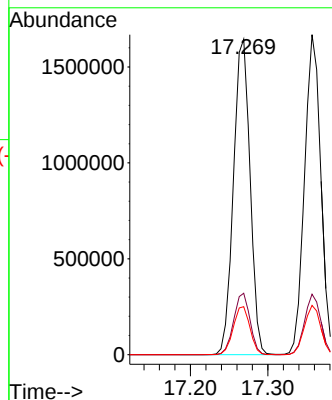
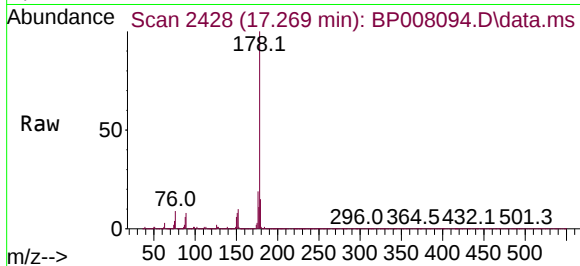




#71
Phenanthrene
Concen: 37.860 ng
RT: 17.269 min Scan# 2443
Delta R.T. -0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

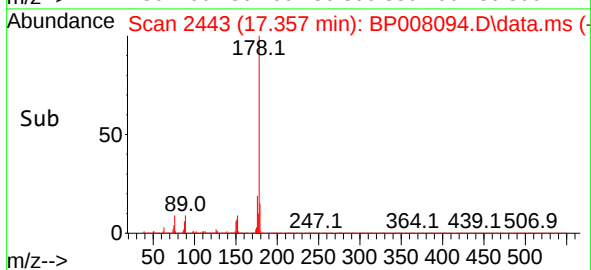
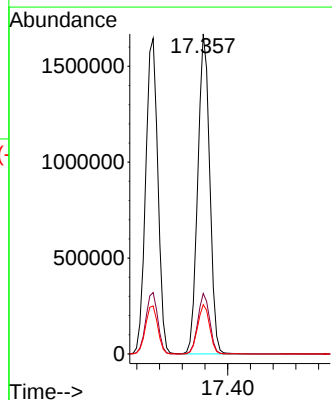
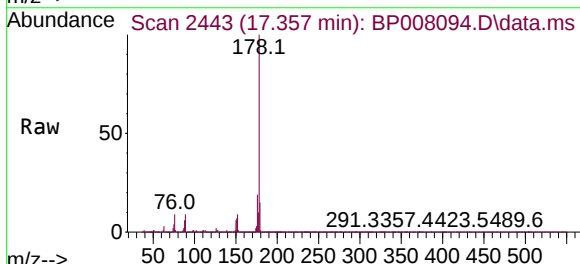
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

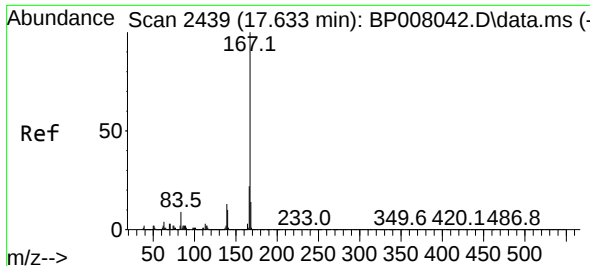
Tgt Ion:178 Resp: 2455344
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.2 12.4 18.6



#72
Anthracene
Concen: 38.007 ng
RT: 17.357 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:178 Resp: 2440299
Ion Ratio Lower Upper
178 100
176 18.9 14.7 22.1
179 15.4 12.2 18.4

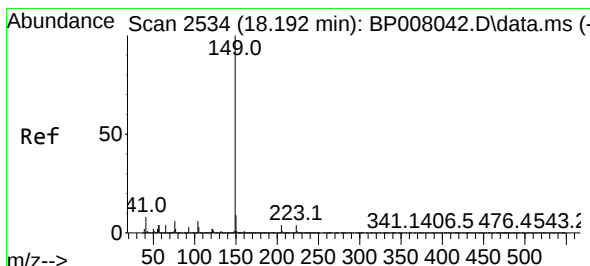
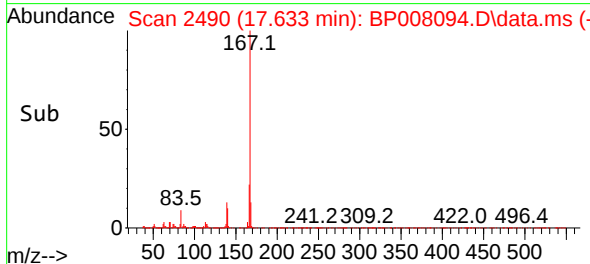
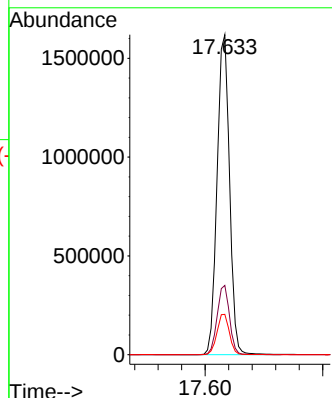
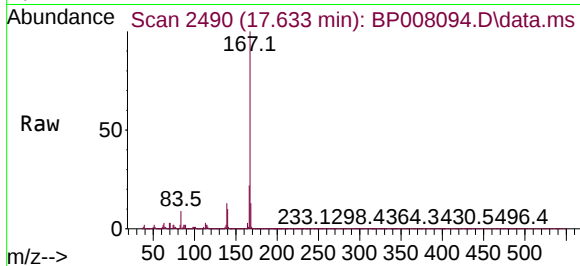




#73
Carbazole
Concen: 36.396 ng
RT: 17.633 min Scan# 2439
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

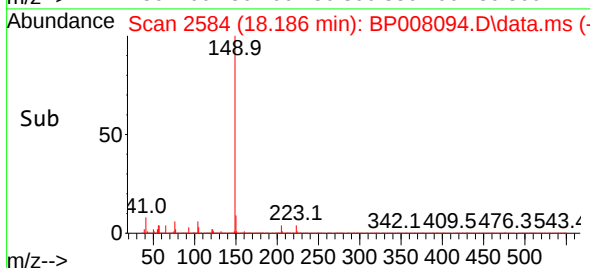
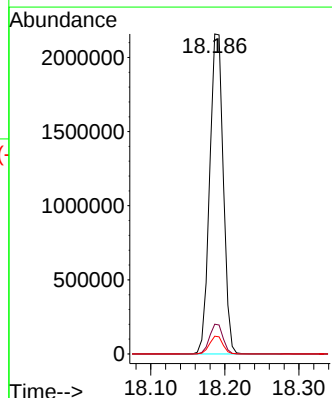
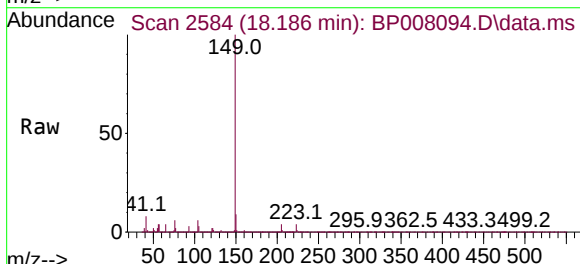
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

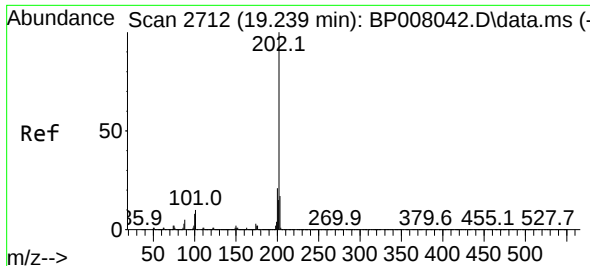
Tgt Ion:167 Resp: 2373001
Ion Ratio Lower Upper
167 100
166 21.7 17.5 26.3
139 12.6 10.4 15.6



#74
Di-n-butylphthalate
Concen: 38.819 ng
RT: 18.186 min Scan# 2584
Delta R.T. -0.006 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:149 Resp: 2758226
Ion Ratio Lower Upper
149 100
150 9.3 7.4 11.2
104 5.5 4.5 6.7

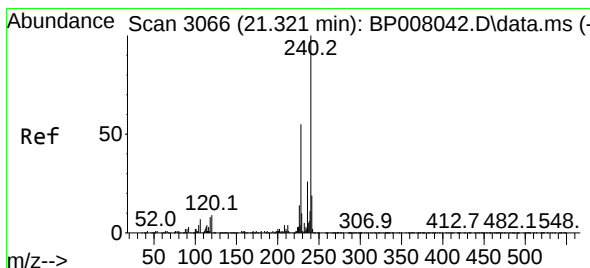
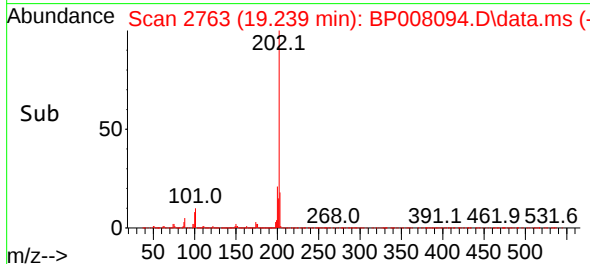
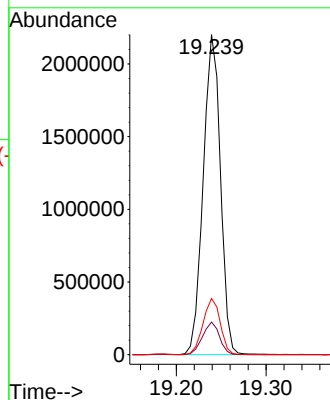
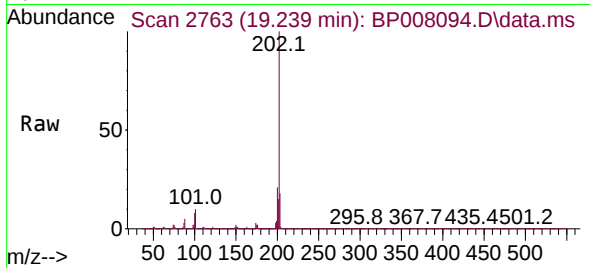




#75
Fluoranthene
Concen: 35.132 ng
RT: 19.239 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

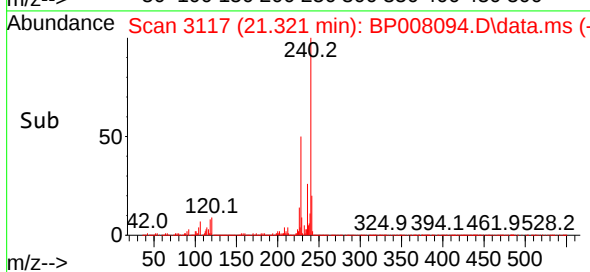
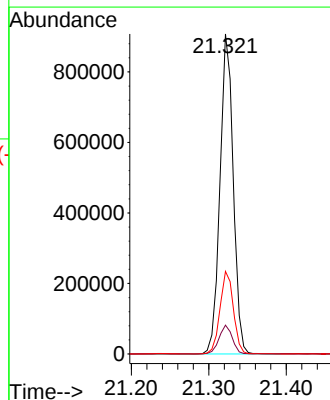
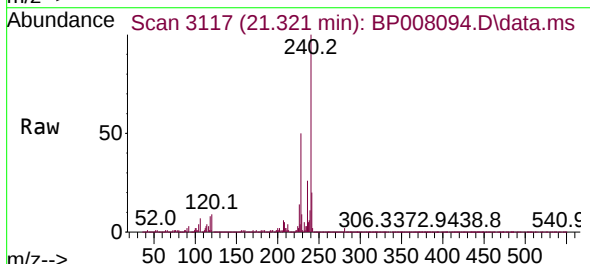
Instrument :
BNA_P
ClientSampleId :
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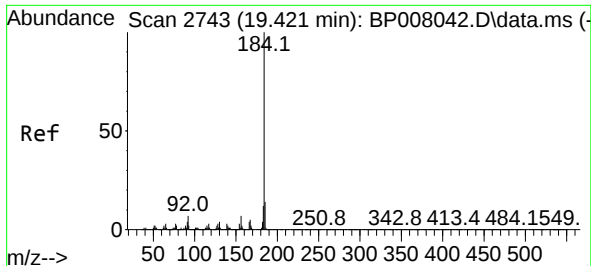
Tgt Ion:202 Resp: 2936653
Ion Ratio Lower Upper
202 100
101 10.2 0.0 29.5
203 17.6 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.321 min Scan# 3117
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:240 Resp: 1077412
Ion Ratio Lower Upper
240 100
120 9.0 7.4 11.2
236 25.8 21.0 31.4

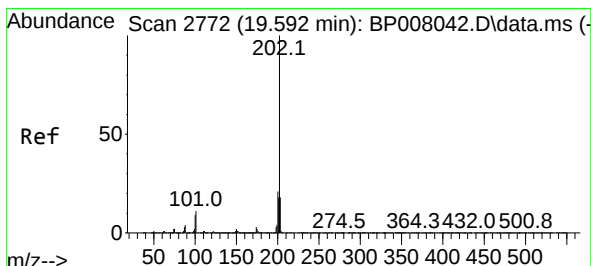
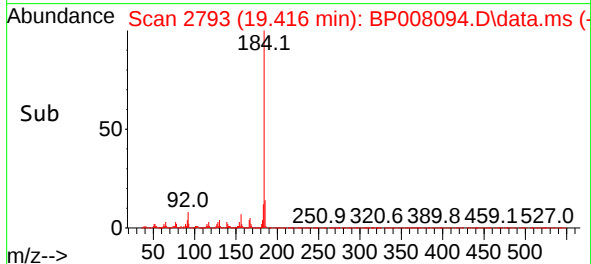
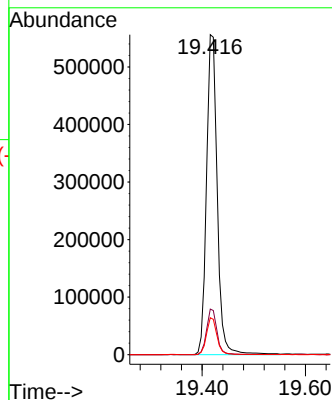
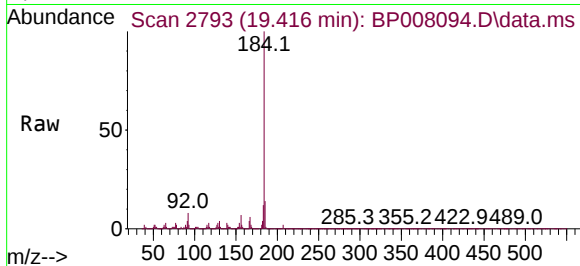




#77
Benzidine
Concen: 42.719 ng
RT: 19.416 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

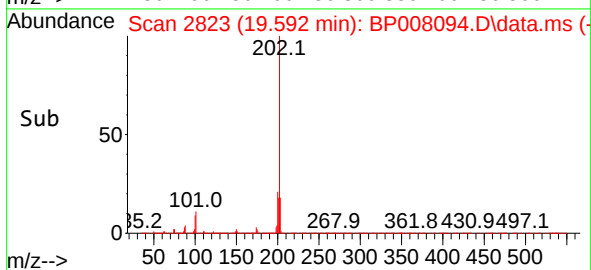
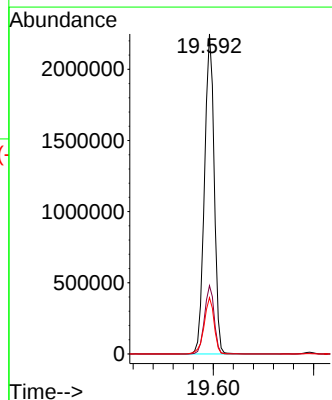
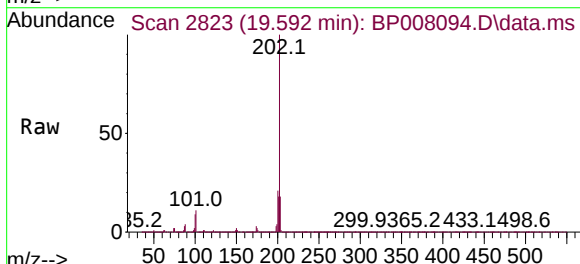
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

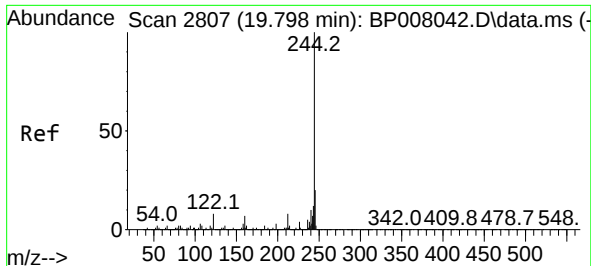
Tgt Ion:184 Resp: 801496
Ion Ratio Lower Upper
184 100
185 14.3 11.2 16.8
183 11.6 9.4 14.2



#78
Pyrene
Concen: 41.277 ng
RT: 19.592 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:202 Resp: 3019986
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.6 14.2 21.2

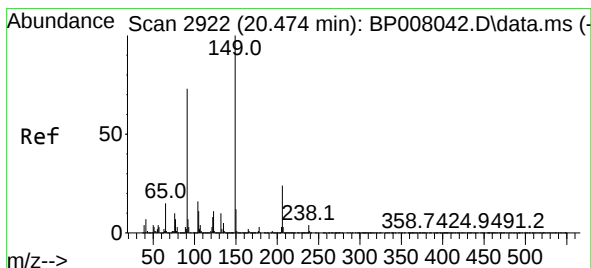
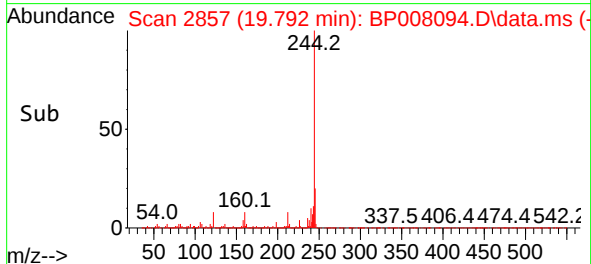
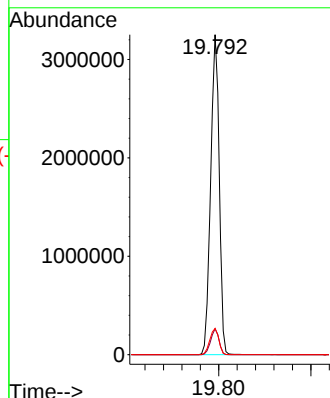
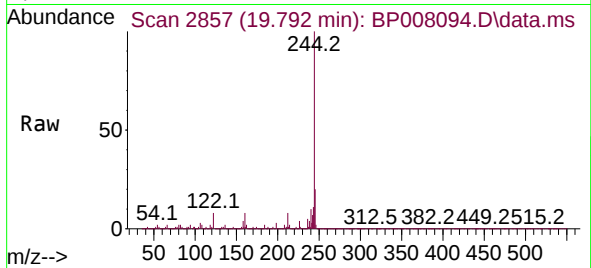




#79
 Terphenyl-d14
 Concen: 76.963 ng
 RT: 19.792 min Scan# 2807
 Delta R.T. -0.006 min
 Lab File: BP008094.D
 Acq: 23 Nov 2021 13:51

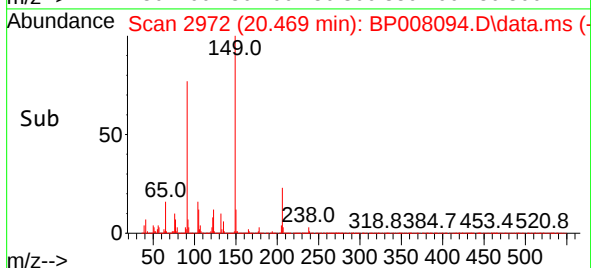
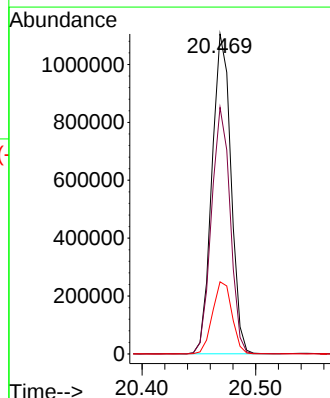
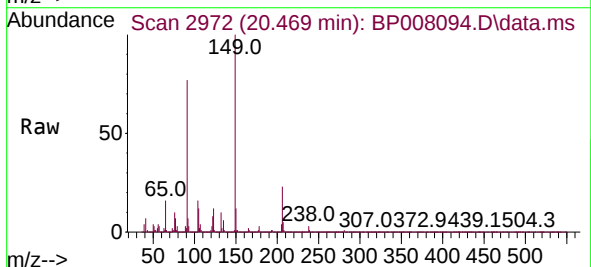
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

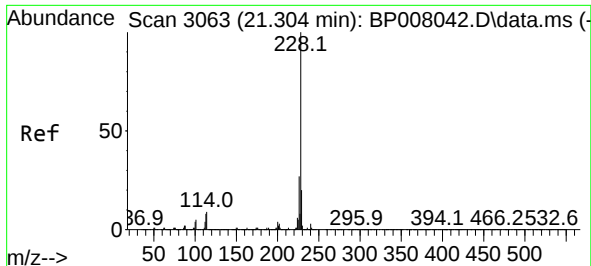
Tgt Ion:244 Resp: 4217587
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.3 9.5
 122 8.2 6.1 9.1



#80
 Butylbenzylphthalate
 Concen: 42.069 ng
 RT: 20.469 min Scan# 2972
 Delta R.T. -0.006 min
 Lab File: BP008094.D
 Acq: 23 Nov 2021 13:51

Tgt Ion:149 Resp: 1286040
 Ion Ratio Lower Upper
 149 100
 91 77.1 58.6 88.0
 206 22.6 19.0 28.6

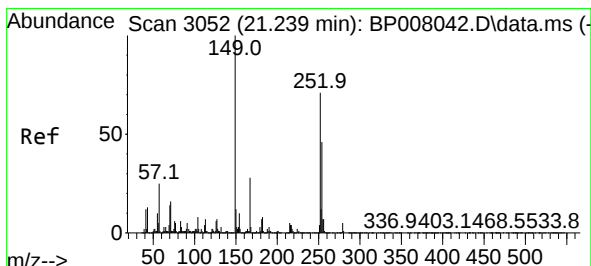
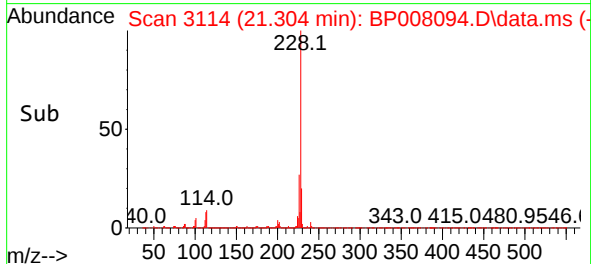
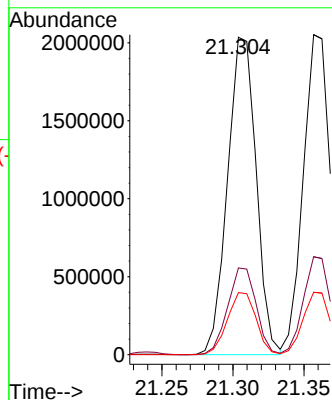
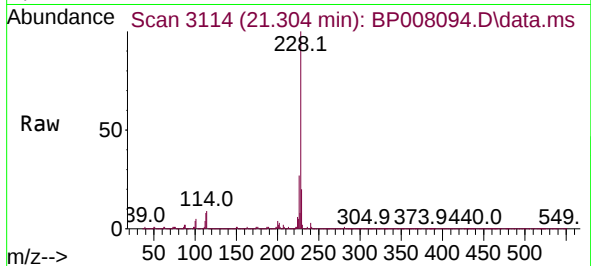




#81
Benzo(a)anthracene
Concen: 39.605 ng
RT: 21.304 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

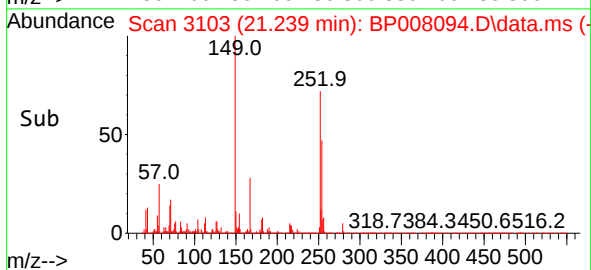
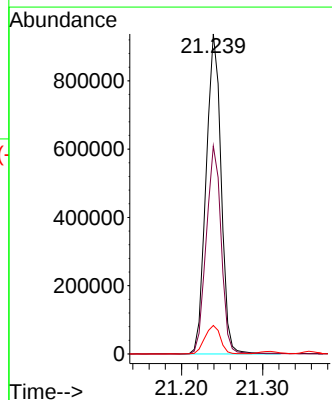
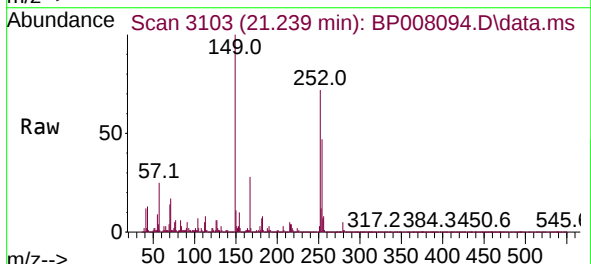
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

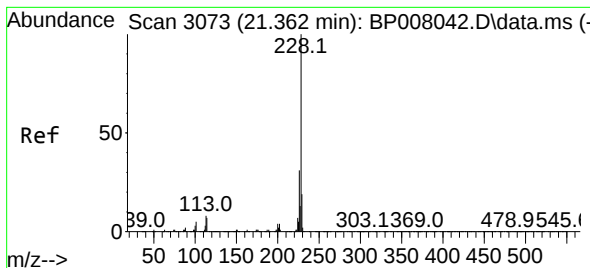
Tgt Ion:228 Resp: 2861681
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.6
229 19.6 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 40.826 ng
RT: 21.239 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:252 Resp: 1199849
Ion Ratio Lower Upper
252 100
254 65.0 51.8 77.8
126 8.9 7.2 10.8





#83

Chrysene

Concen: 39.545 ng

RT: 21.357 min Scan# 3113

Delta R.T. -0.005 min

Lab File: BP008094.D

Acq: 23 Nov 2021 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

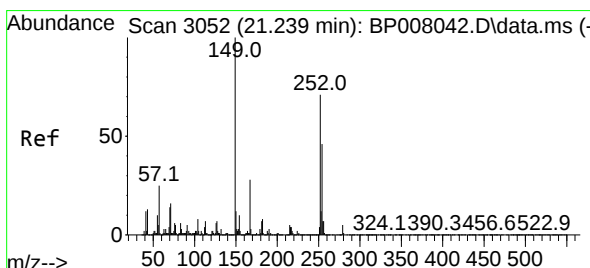
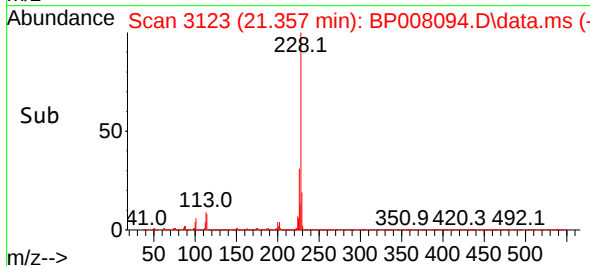
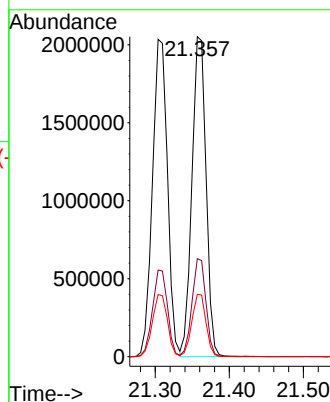
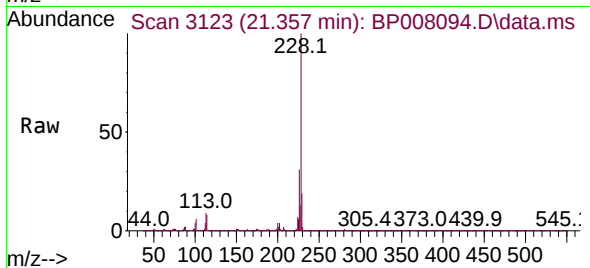
Tgt Ion:228 Resp: 2711386

Ion Ratio Lower Upper

228 100

226 30.6 24.5 36.7

229 19.5 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.943 ng

RT: 21.239 min Scan# 3103

Delta R.T. 0.000 min

Lab File: BP008094.D

Acq: 23 Nov 2021 13:51

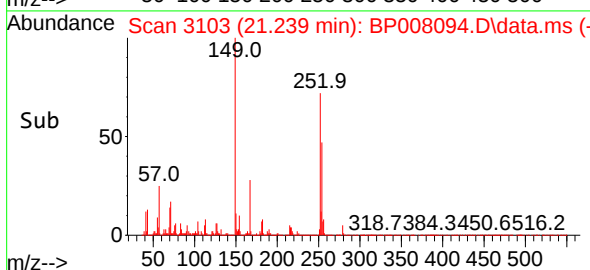
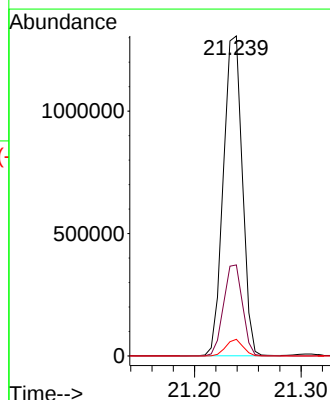
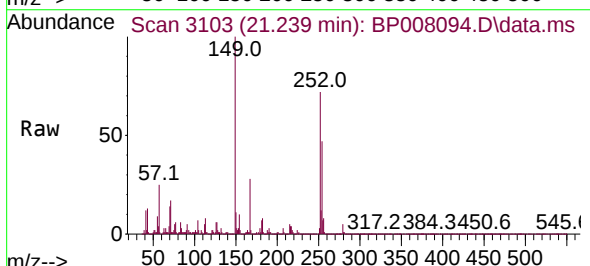
Tgt Ion:149 Resp: 1610455

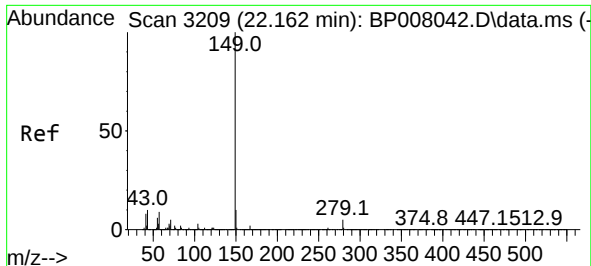
Ion Ratio Lower Upper

149 100

167 28.4 22.7 34.1

279 5.2 4.0 6.0

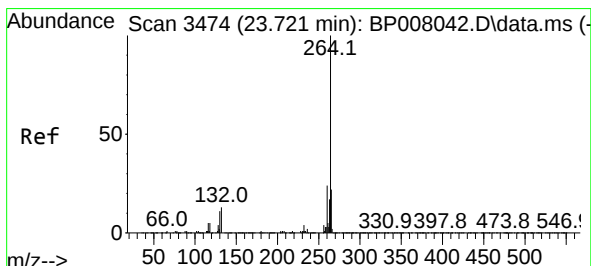
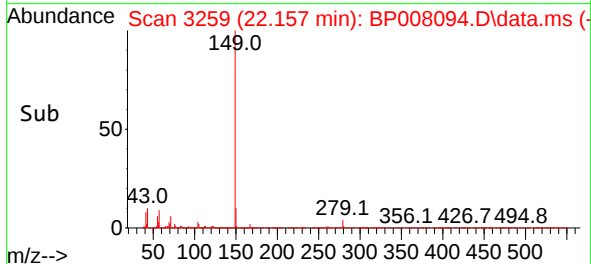
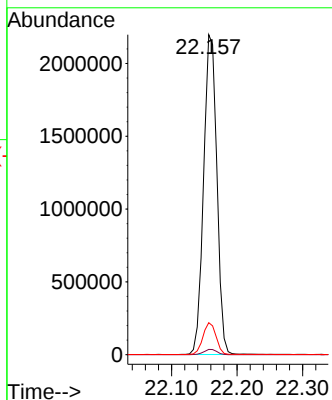
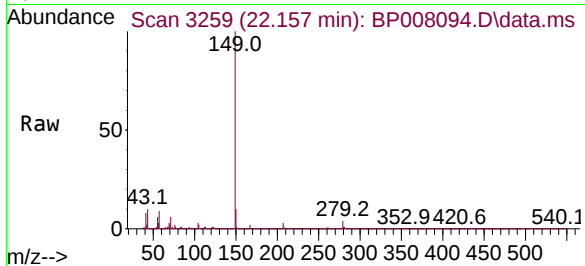




#85
Di-n-octyl phthalate
Concen: 40.759 ng
RT: 22.157 min Scan# 31
Delta R.T. -0.005 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

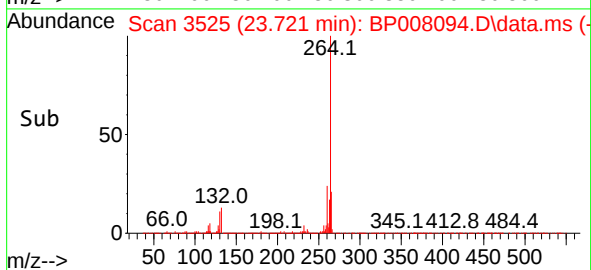
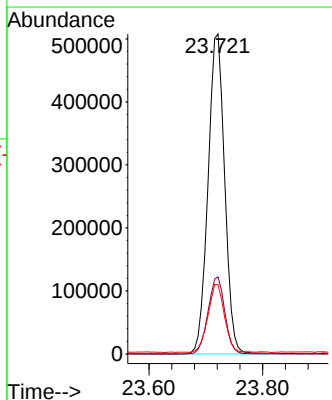
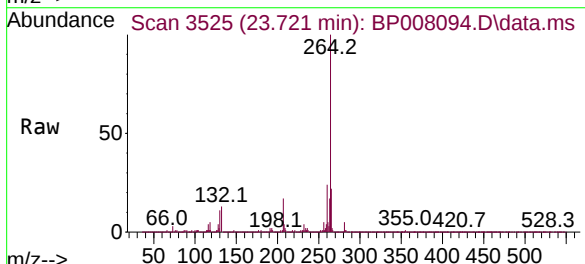
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

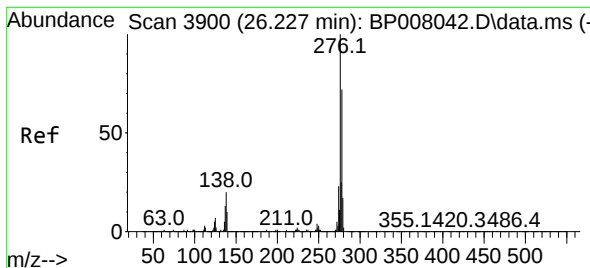
Tgt Ion:149 Resp: 3088662
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.9 8.0 12.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.721 min Scan# 3525
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:264 Resp: 1028889
Ion Ratio Lower Upper
264 100
260 24.1 19.0 28.6
265 21.6 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 34.202 ng

RT: 26.227 min Scan# 3401

Delta R.T. 0.000 min

Lab File: BP008094.D

Acq: 23 Nov 2021 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

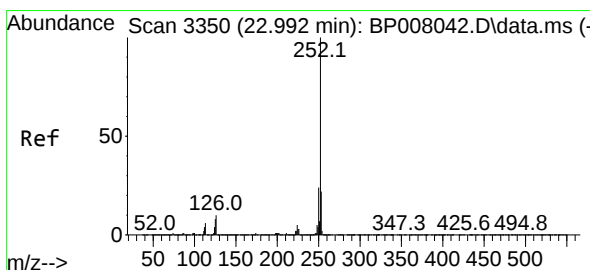
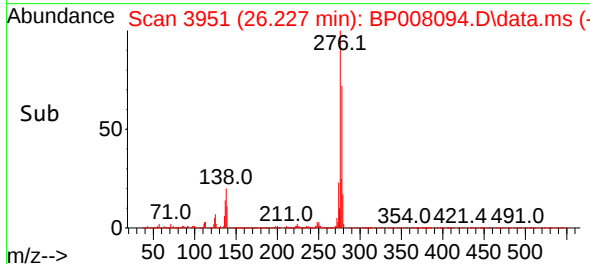
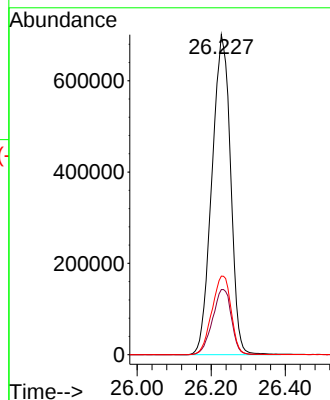
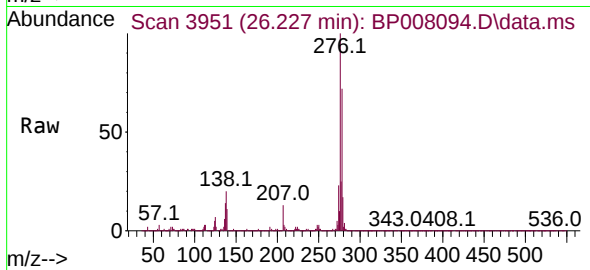
Tgt Ion:276 Resp: 2441813

Ion Ratio Lower Upper

276 100

138 20.7 16.5 24.7

277 25.3 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 40.422 ng

RT: 22.992 min Scan# 3401

Delta R.T. 0.000 min

Lab File: BP008094.D

Acq: 23 Nov 2021 13:51

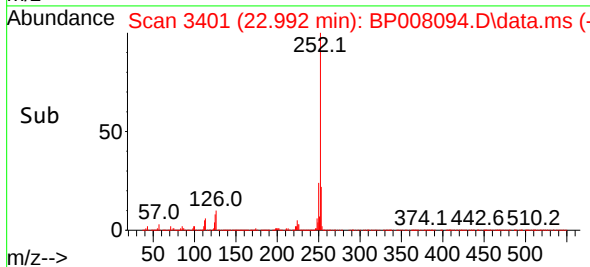
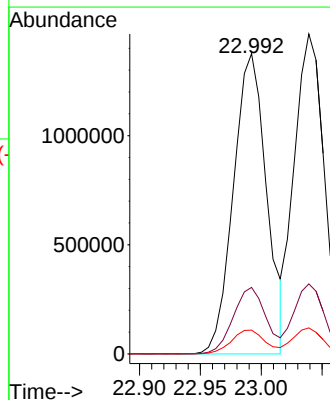
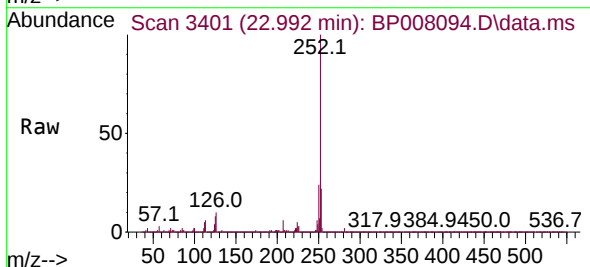
Tgt Ion:252 Resp: 2600301

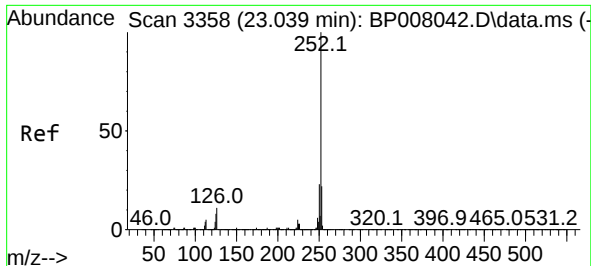
Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

125 7.9 6.1 9.1

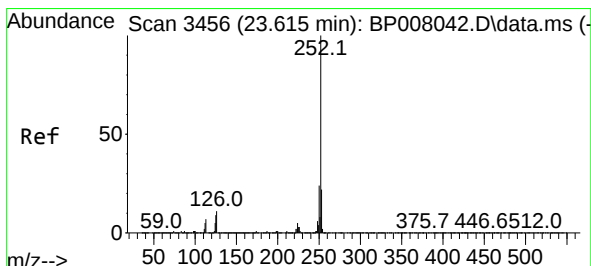
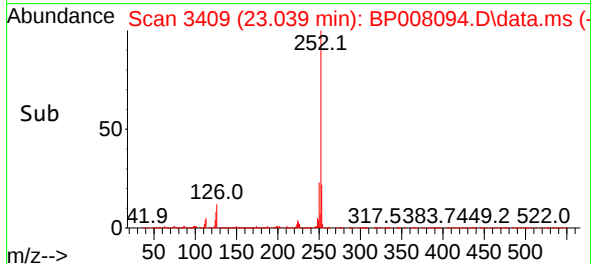
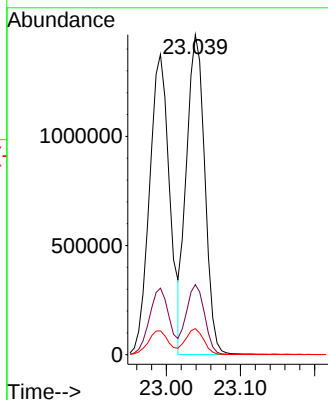
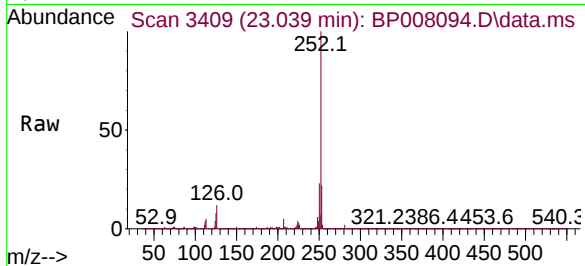




#89
Benzo(k)fluoranthene
Concen: 39.322 ng
RT: 23.039 min Scan# 34
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

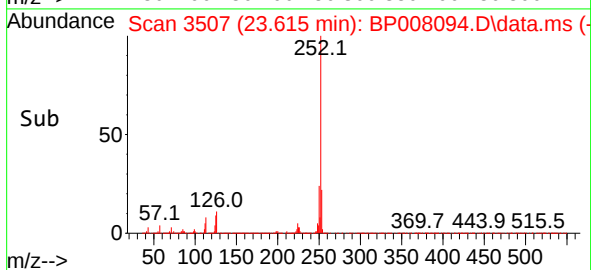
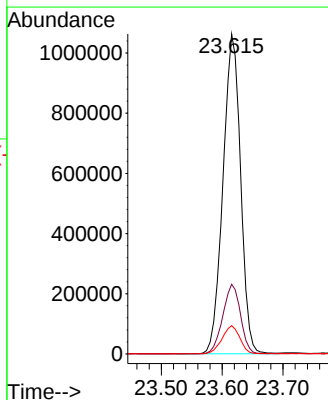
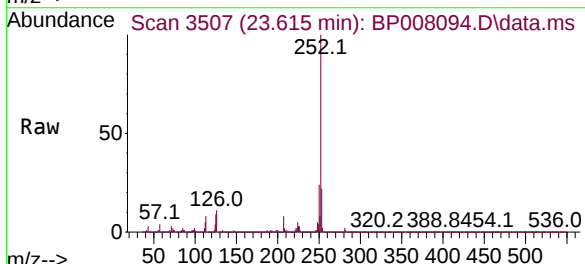
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

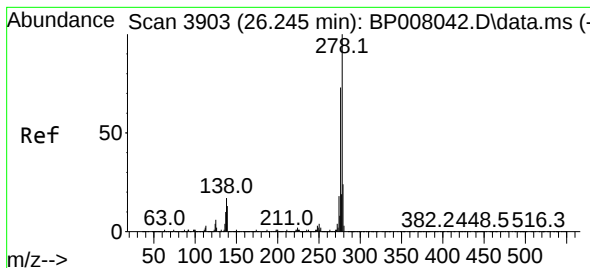
Tgt Ion:252 Resp: 2516825
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 8.1 6.2 9.4



#90
Benzo(a)pyrene
Concen: 39.614 ng
RT: 23.615 min Scan# 3507
Delta R.T. 0.000 min
Lab File: BP008094.D
Acq: 23 Nov 2021 13:51

Tgt Ion:252 Resp: 2135750
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 8.9 7.4 11.2





#91

Dibenzo(a,h)anthracene

Concen: 34.245 ng

RT: 26.245 min Scan# 3903

Delta R.T. -0.000 min

Lab File: BP008094.D

Acq: 23 Nov 2021 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

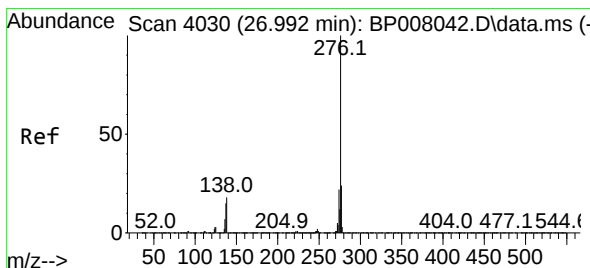
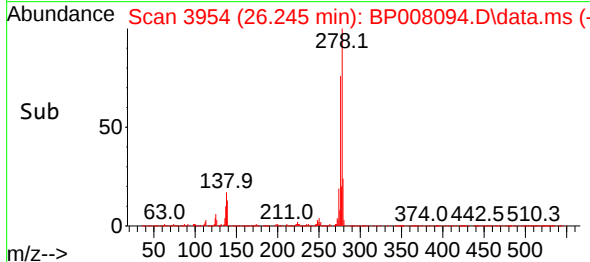
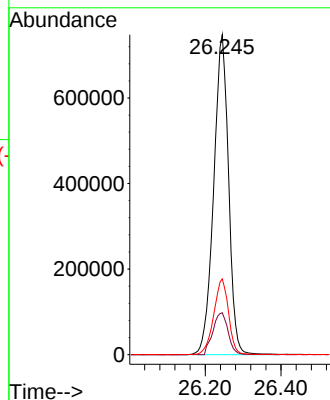
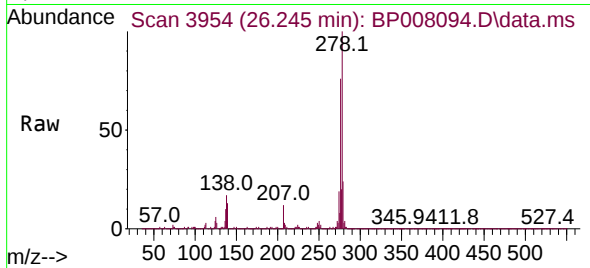
Tgt Ion:278 Resp: 2035182

Ion Ratio Lower Upper

278 100

139 13.1 10.5 15.7

279 23.7 18.8 28.2



#92

Benzo(g,h,i)perylene

Concen: 34.234 ng

RT: 26.992 min Scan# 4081

Delta R.T. -0.000 min

Lab File: BP008094.D

Acq: 23 Nov 2021 13:51

Tgt Ion:276 Resp: 1993086

Ion Ratio Lower Upper

276 100

277 24.1 19.0 28.6

138 17.7 14.2 21.2

