

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
 Data File : BP007883.D
 Acq On : 09 Nov 2021 10:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 09 10:45:40 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 09 10:45:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.864	152	148079	20.000	ng	0.00
21) Naphthalene-d8	10.663	136	590819	20.000	ng	0.00
39) Acenaphthene-d10	14.504	164	406130	20.000	ng	0.00
64) Phenanthrene-d10	17.257	188	927315	20.000	ng	0.00
76) Chrysene-d12	21.351	240	1089146	20.000	ng	0.00
86) Perylene-d12	23.769	264	1288154	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	724603	82.988	ng	0.00
7) Phenol-d6	7.040	99	1031749	81.640	ng	0.00
23) Nitrobenzene-d5	9.028	82	891681	81.072	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	515556	88.949	ng	0.00
45) 2-Fluorobiphenyl	13.128	172	2251852	80.745	ng	0.00
79) Terphenyl-d14	19.822	244	4211181	78.733	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	134784	44.841	ng	96
3) Pyridine	3.752	79	421010	43.459	ng	96
4) n-Nitrosodimethylamine	3.658	42	170303	41.105	ng	# 96
6) Aniline	7.193	93	584990	41.096	ng	99
8) 2-Chlorophenol	7.434	128	401911	41.770	ng	97
9) Benzaldehyde	7.005	77	266940	38.845	ng	98
10) Phenol	7.069	94	491311	40.711	ng	97
11) bis(2-Chloroethyl)ether	7.293	93	386075	40.078	ng	97
12) 1,3-Dichlorobenzene	7.758	146	419493	39.200	ng	98
13) 1,4-Dichlorobenzene	7.899	146	429804	39.308	ng	100
14) 1,2-Dichlorobenzene	8.216	146	416790	39.444	ng	99
15) Benzyl Alcohol	8.111	79	370583	38.731	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.405	45	423147	37.474	ng	96
17) 2-Methylphenol	8.316	107	321365	38.508	ng	99
18) Hexachloroethane	8.946	117	151473	40.061	ng	91
19) n-Nitroso-di-n-propyla...	8.675	70	287707	37.199	ng	96
20) 3+4-Methylphenols	8.646	107	448121	38.173	ng	98
22) Acetophenone	8.687	105	590350	39.656	ng	99
24) Nitrobenzene	9.069	77	422702	40.387	ng	95
25) Isophorone	9.599	82	783892	39.217	ng	97
26) 2-Nitrophenol	9.781	139	222227	41.925	ng	95
27) 2,4-Dimethylphenol	9.846	122	319491	39.222	ng	96
28) bis(2-Chloroethoxy)met...	10.081	93	491906	37.294	ng	99
29) 2,4-Dichlorophenol	10.316	162	395383	40.371	ng	98
30) 1,2,4-Trichlorobenzene	10.528	180	436697	40.092	ng	99
31) Naphthalene	10.716	128	1182501	39.566	ng	99
32) Benzoic acid	10.005	122	291244	41.478	ng	97
33) 4-Chloroaniline	10.822	127	521321	39.599	ng	99
34) Hexachlorobutadiene	11.010	225	300803	42.062	ng	100
35) Caprolactam	11.628	113	137317	40.168	ng	92
36) 4-Chloro-3-methylphenol	11.957	107	436840	39.485	ng	98
37) 2-Methylnaphthalene	12.328	142	859415	38.984	ng	98
38) 1-Methylnaphthalene	12.546	142	839579	38.869	ng	100
40) 1,2,4,5-Tetrachloroben...	12.699	216	521715	40.978	ng	99
41) Hexachlorocyclopentadiene	12.681	237	245149	35.952	ng	97
43) 2,4,6-Trichlorophenol	12.940	196	365940	41.150	ng	98

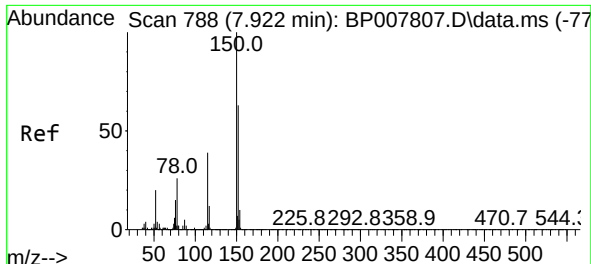
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	394765	40.981	ng	96
46) 1,1'-Biphenyl	13.340	154	1178290	40.182	ng	98
47) 2-Chloronaphthalene	13.381	162	929626	40.796	ng	99
48) 2-Nitroaniline	13.581	65	279727	42.662	ng	98
49) Acenaphthylene	14.222	152	1463134	40.885	ng	98
50) Dimethylphthalate	13.963	163	1260445	40.210	ng	100
51) 2,6-Dinitrotoluene	14.081	165	264318	40.773	ng	98
52) Acenaphthene	14.569	154	865133	40.028	ng	100
53) 3-Nitroaniline	14.410	138	284575	41.147	ng #	95
54) 2,4-Dinitrophenol	14.616	184	165586	41.551	ng #	88
55) Dibenzofuran	14.904	168	1464767	40.063	ng	98
56) 4-Nitrophenol	14.728	139	243292	41.417	ng	92
57) 2,4-Dinitrotoluene	14.869	165	374189	41.929	ng	92
58) Fluorene	15.557	166	1141488	41.161	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.051	232	356595	41.123	ng	100
60) Diethylphthalate	15.334	149	1272072	41.799	ng	99
61) 4-Chlorophenyl-phenyle...	15.545	204	624164	41.206	ng	100
62) 4-Nitroaniline	15.575	138	303277	43.177	ng	93
63) Azobenzene	15.840	77	1077312	41.942	ng	98
65) 4,6-Dinitro-2-methylph...	15.640	198	252683	41.615	ng	90
66) n-Nitrosodiphenylamine	15.763	169	1041144	39.438	ng	98
67) 4-Bromophenyl-phenylether	16.445	248	415149	40.440	ng	98
68) Hexachlorobenzene	16.569	284	469395	40.976	ng #	93
69) Atrazine	16.722	200	427569	42.296	ng	98
70) Pentachlorophenol	16.910	266	302288	41.029	ng	98
71) Phenanthrene	17.304	178	1934267	39.679	ng	100
72) Anthracene	17.392	178	1928911	40.207	ng	100
73) Carbazole	17.663	167	1901324	39.871	ng	100
74) Di-n-butylphthalate	18.222	149	2252554	41.475	ng	99
75) Fluoranthene	19.269	202	2515292	40.902	ng	98
77) Benzidine	19.445	184	1084718	39.517	ng	98
78) Pyrene	19.622	202	2617289	39.180	ng	99
80) Butylbenzylphthalate	20.498	149	1154962	41.138	ng	97
81) Benzo(a)anthracene	21.333	228	2820645	39.310	ng	99
82) 3,3'-Dichlorobenzidine	21.269	252	966672	40.120	ng #	99
83) Chrysene	21.386	228	2711772	39.921	ng	99
84) Bis(2-ethylhexyl)phtha...	21.263	149	1656252	41.133	ng	99
85) Di-n-octyl phthalate	22.192	149	3079424	42.515	ng	96
87) Indeno(1,2,3-cd)pyrene	26.304	276	3768061	39.243	ng	95
88) Benzo(b)fluoranthene	23.033	252	3009533	39.634	ng	98
89) Benzo(k)fluoranthene	23.080	252	2952097	39.171	ng	99
90) Benzo(a)pyrene	23.663	252	2598076	39.515	ng #	97
91) Dibenzo(a,h)anthracene	26.321	278	3147180	39.545	ng	97
92) Benzo(g,h,i)perylene	27.080	276	3122334	39.548	ng	96

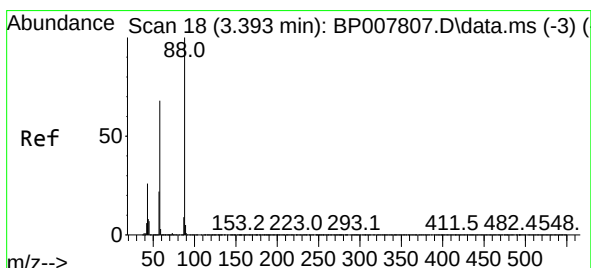
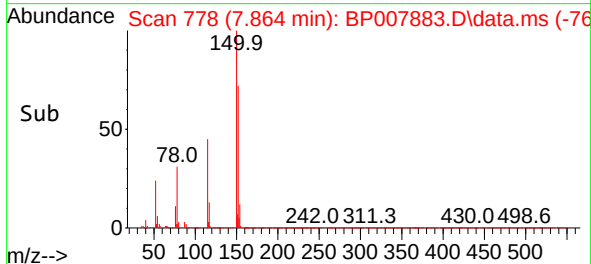
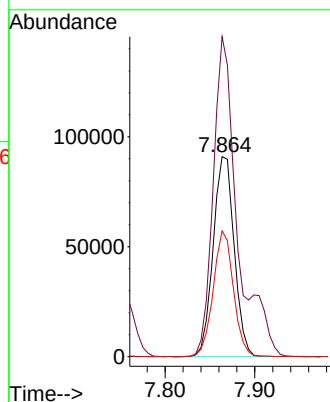
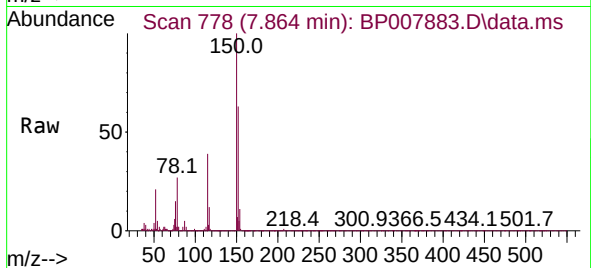
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.864 min Scan# 7
 Delta R.T. -0.000 min
 Lab File: BP007883.D
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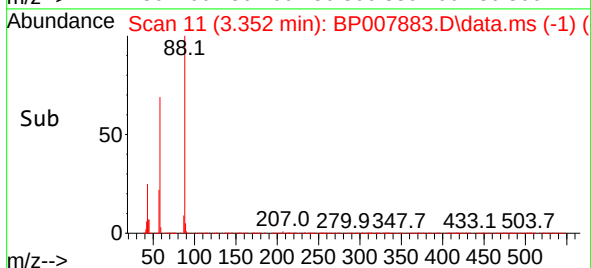
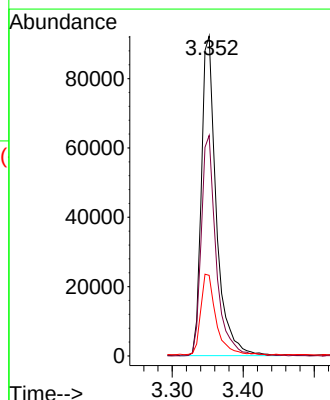
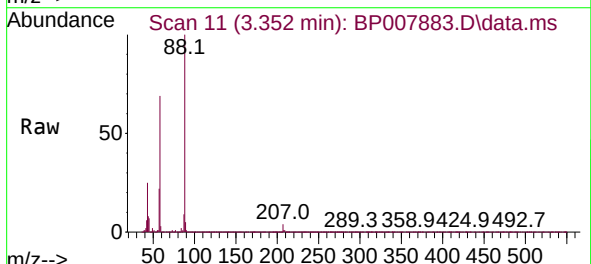
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 BNA_P
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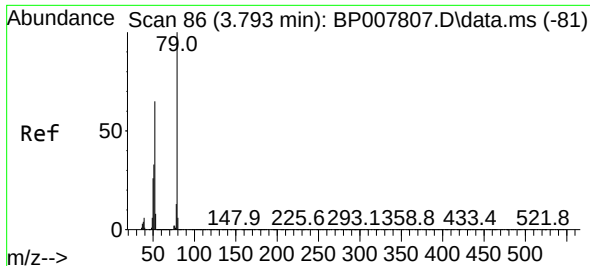
Tgt Ion:152 Resp: 148079
 Ion Ratio Lower Upper
 152 100
 150 159.9 124.1 186.1
 115 62.8 48.1 72.1



#2
 1,4-Dioxane
 Concen: 44.841 ng
 RT: 3.352 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BP007883.D
 Acq: 09 Nov 2021 10:05

Tgt Ion: 88 Resp: 134784
 Ion Ratio Lower Upper
 88 100
 58 69.3 58.1 87.1
 43 26.1 22.2 33.4

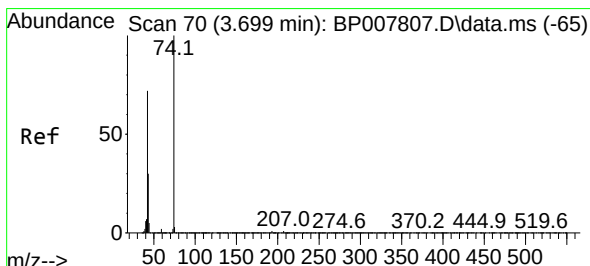
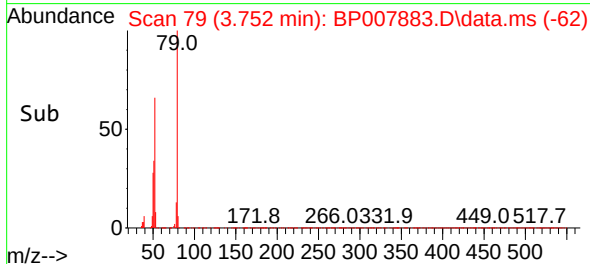
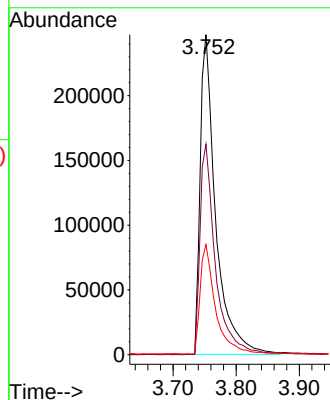
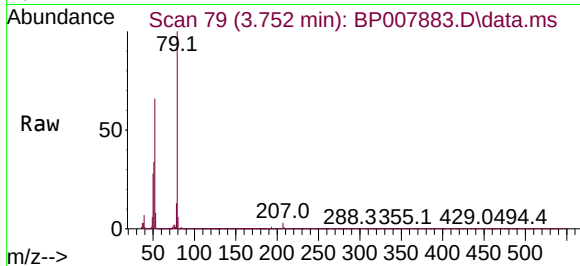




#3
 Pyridine
 Concen: 43.459 ng
 RT: 3.752 min Scan# 79
 Delta R.T. 0.000 min
 Lab File: BP007883.D
 Acq: 09 Nov 2021 10:05

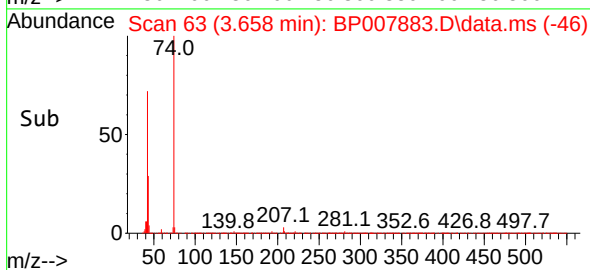
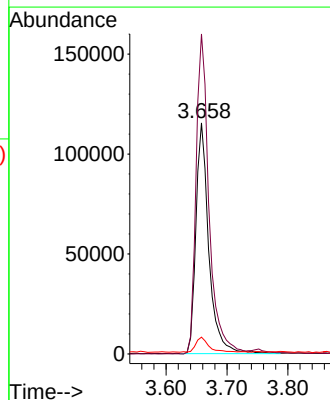
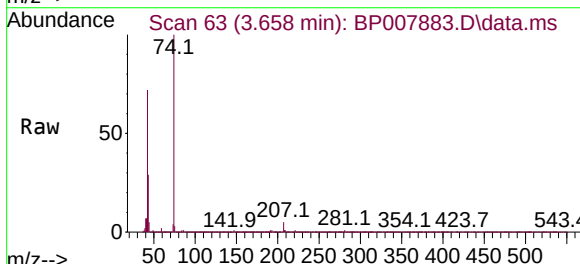
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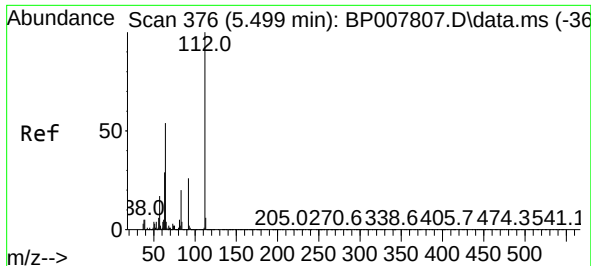
Tgt Ion: 79 Resp: 421010
 Ion Ratio Lower Upper
 79 100
 52 65.7 55.7 83.5
 51 34.4 28.5 42.7



#4
 n-Nitrosodimethylamine
 Concen: 41.105 ng
 RT: 3.658 min Scan# 63
 Delta R.T. 0.000 min
 Lab File: BP007883.D
 Acq: 09 Nov 2021 10:05

Tgt Ion: 42 Resp: 170303
 Ion Ratio Lower Upper
 42 100
 74 138.5 107.0 160.4
 44 7.3 7.4 11.2

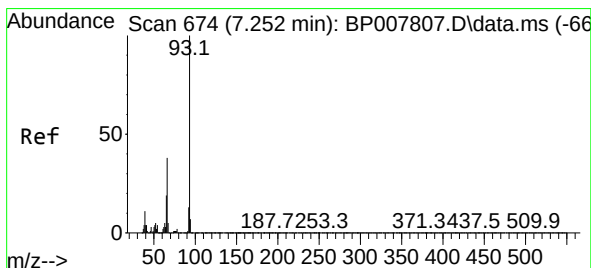
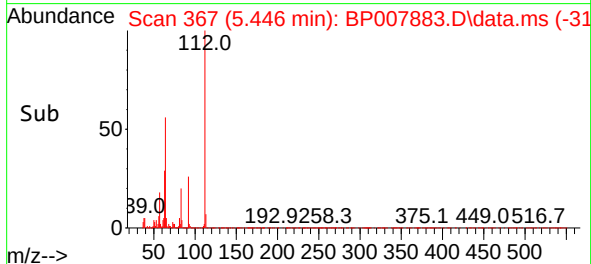
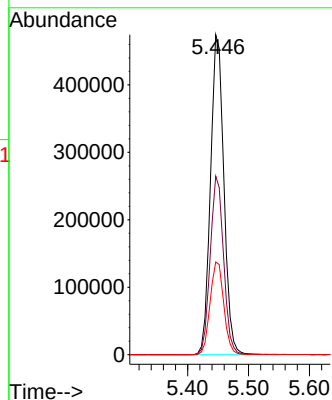
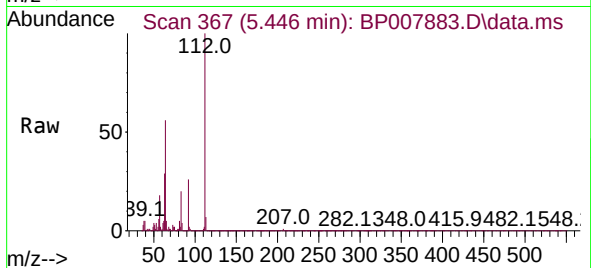




#5
2-Fluorophenol
Concen: 82.988 ng
RT: 5.446 min Scan# 30
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

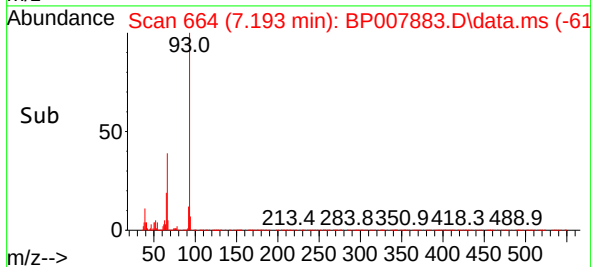
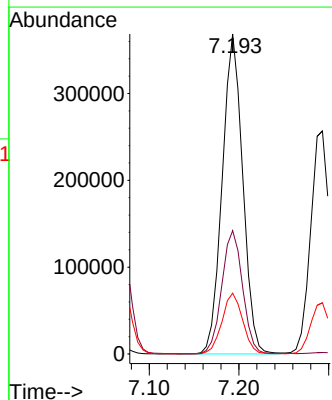
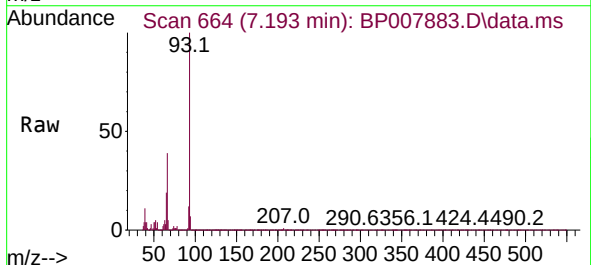
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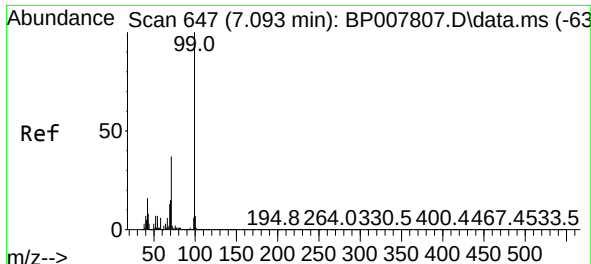
Tgt Ion:112 Resp: 724603
Ion Ratio Lower Upper
112 100
64 55.8 46.6 70.0
63 29.0 25.0 37.6



#6
Aniline
Concen: 41.096 ng
RT: 7.193 min Scan# 664
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion: 93 Resp: 584990
Ion Ratio Lower Upper
93 100
66 38.6 30.5 45.7
65 19.0 15.8 23.8

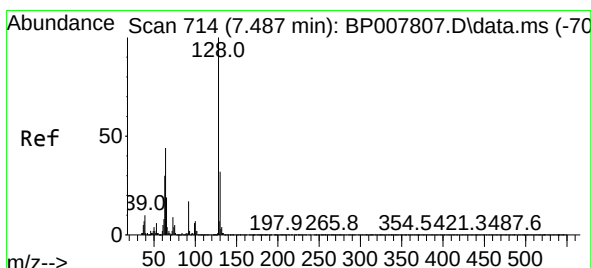
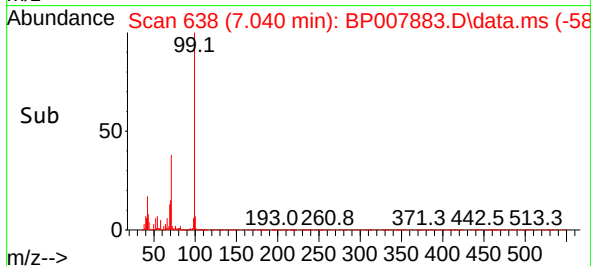
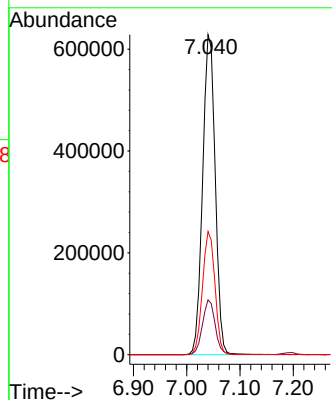
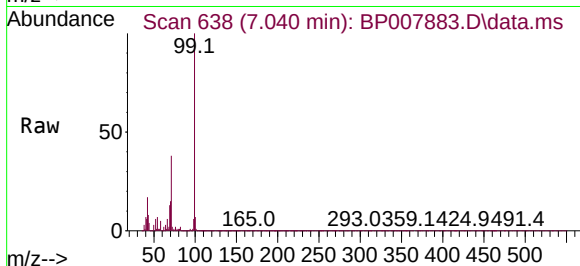




#7
Phenol-d6
Concen: 81.640 ng
RT: 7.040 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

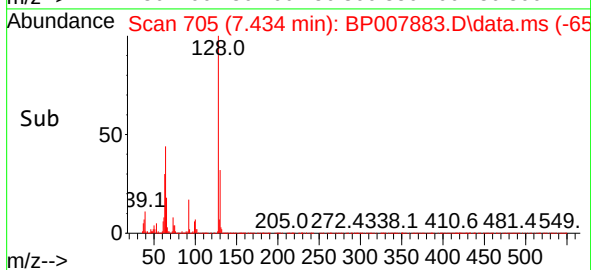
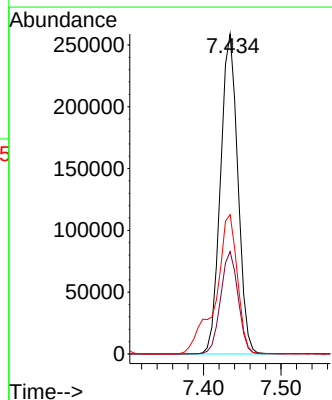
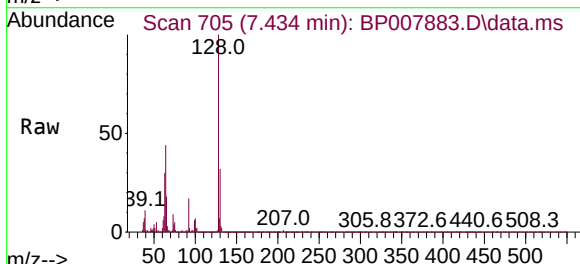
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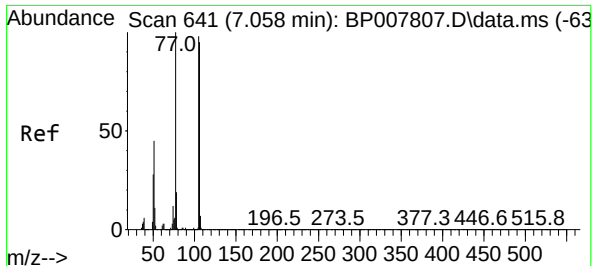
Tgt Ion: 99 Resp: 1031749
Ion Ratio Lower Upper
99 100
42 17.2 14.9 22.3
71 38.5 29.2 43.8



#8
2-Chlorophenol
Concen: 41.770 ng
RT: 7.434 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP007883.D
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Tgt Ion: 128 Resp: 401911
Ion Ratio Lower Upper
128 100
130 32.0 12.0 52.0
64 43.5 27.0 67.0

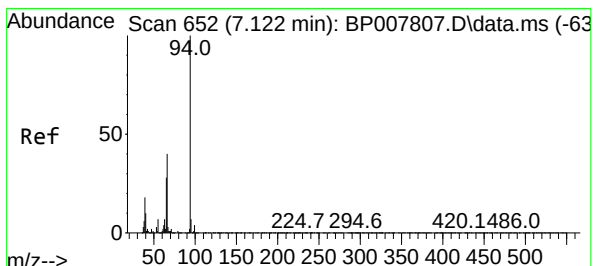
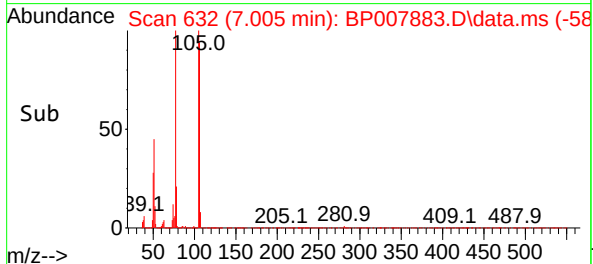
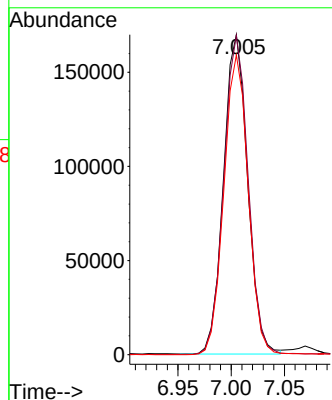
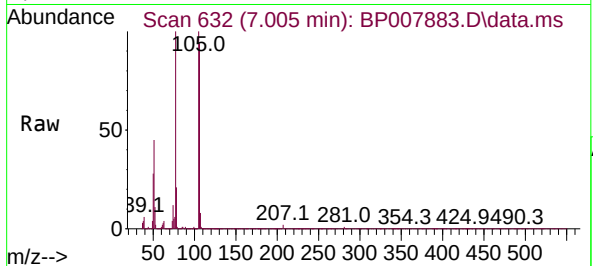




#9
Benzaldehyde
Concen: 38.845 ng
RT: 7.005 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

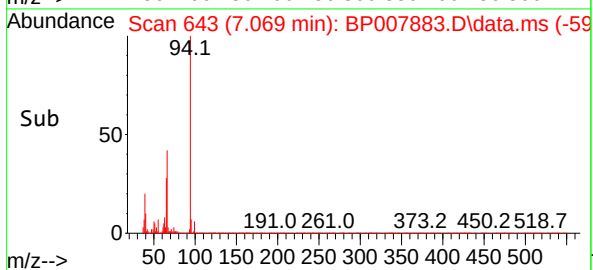
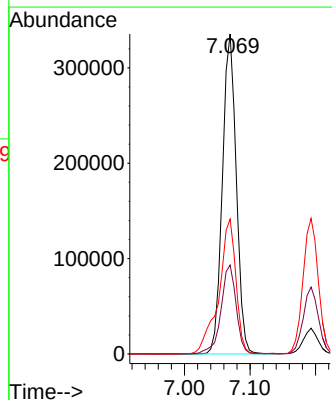
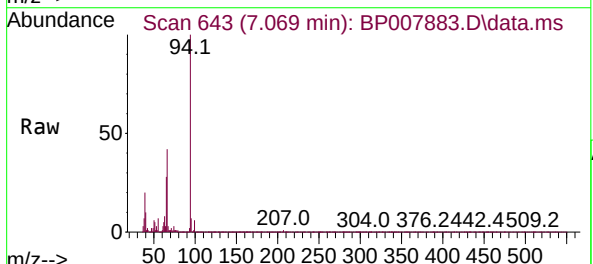
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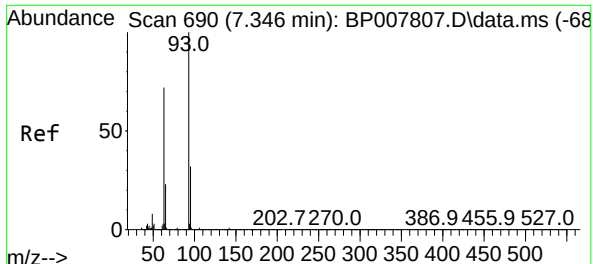
Tgt Ion: 77 Resp: 266940
Ion Ratio Lower Upper
77 100
105 99.7 77.5 117.5
106 93.6 72.1 112.1



#10
Phenol
Concen: 40.711 ng
RT: 7.069 min Scan# 643
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion: 94 Resp: 491311
Ion Ratio Lower Upper
94 100
65 27.8 8.2 48.2
66 42.1 18.8 58.8





#11

bis(2-Chloroethyl)ether

Concen: 40.078 ng

RT: 7.293 min Scan# 61

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

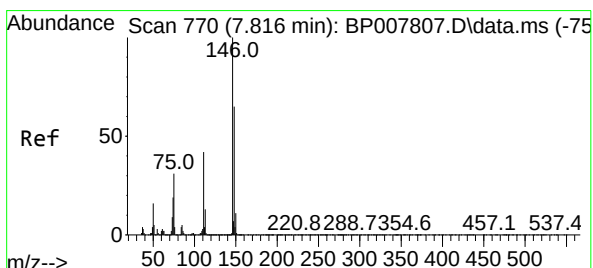
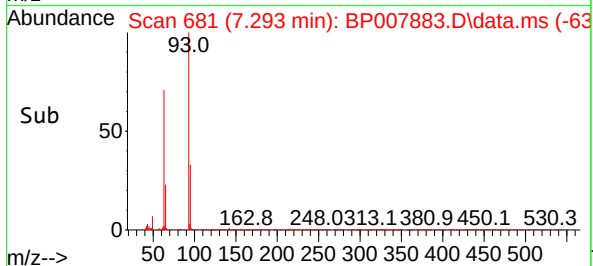
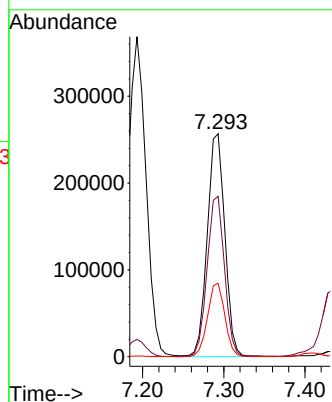
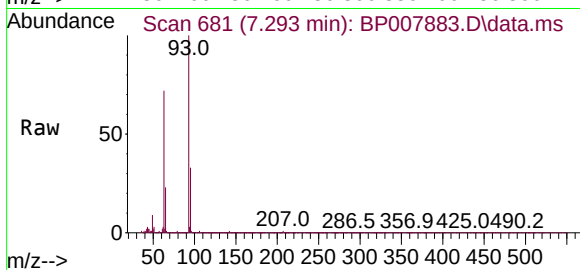
Tgt Ion: 93 Resp: 386075

Ion Ratio Lower Upper

93 100

63 71.9 55.7 95.7

95 33.0 12.7 52.7



#12

1,3-Dichlorobenzene

Concen: 39.200 ng

RT: 7.758 min Scan# 760

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

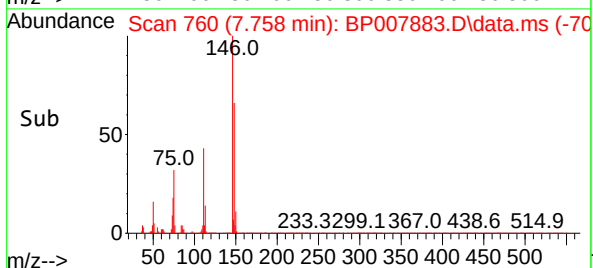
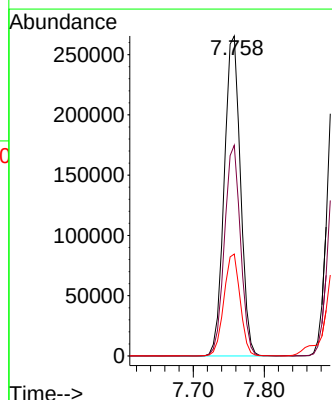
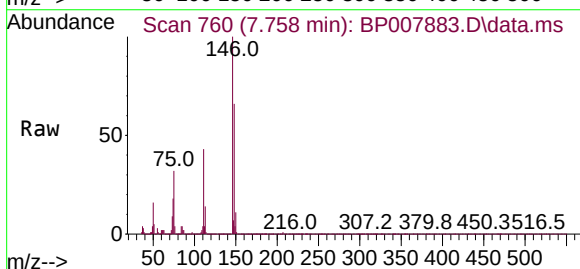
Tgt Ion:146 Resp: 419493

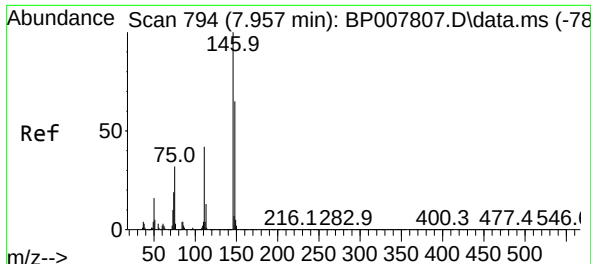
Ion Ratio Lower Upper

146 100

148 65.8 51.4 77.0

75 31.9 26.1 39.1

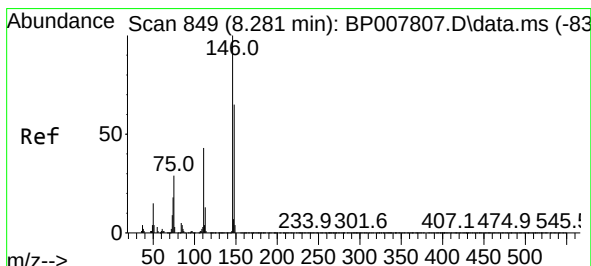
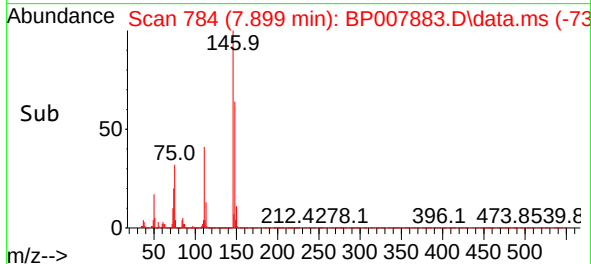
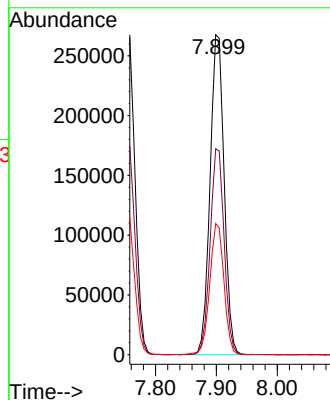
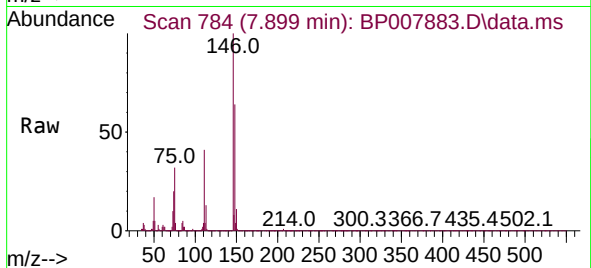




#13
1,4-Dichlorobenzene
Concen: 39.308 ng
RT: 7.899 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

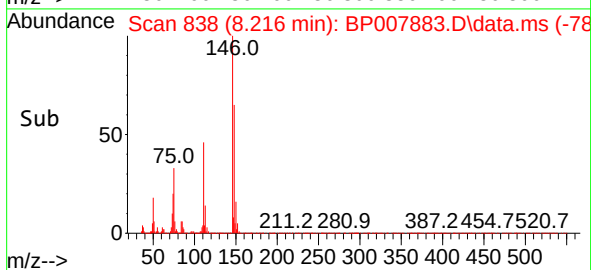
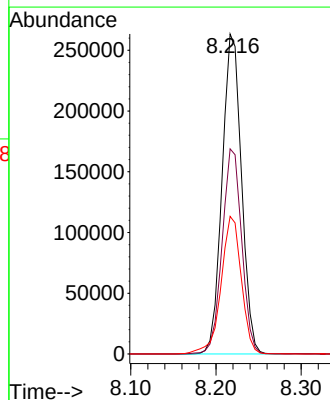
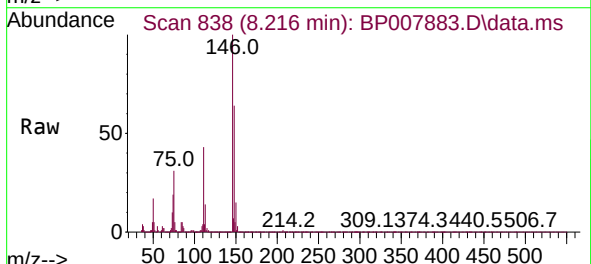
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

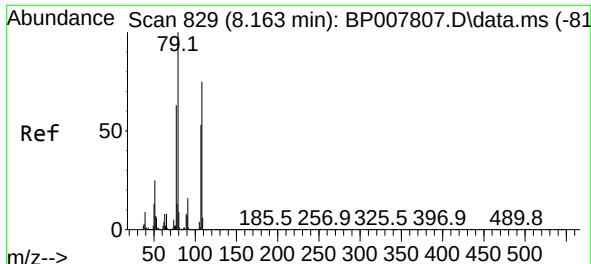
Tgt Ion:146 Resp: 429804
Ion Ratio Lower Upper
146 100
148 64.3 51.0 76.6
111 41.0 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 39.444 ng
RT: 8.216 min Scan# 838
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:146 Resp: 416790
Ion Ratio Lower Upper
146 100
148 64.1 51.5 77.3
111 43.0 35.1 52.7

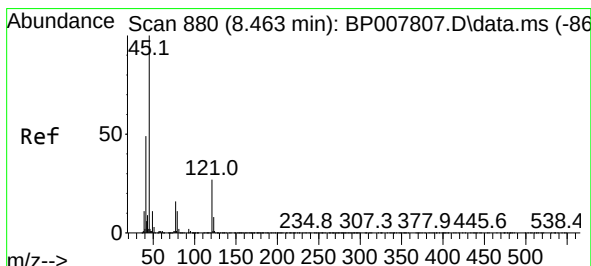
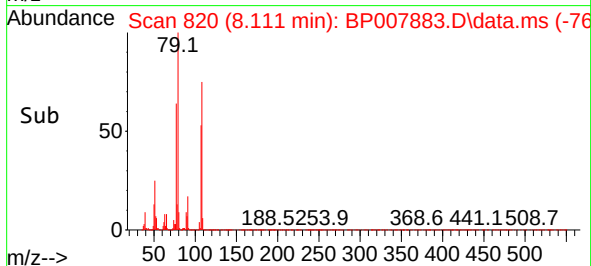
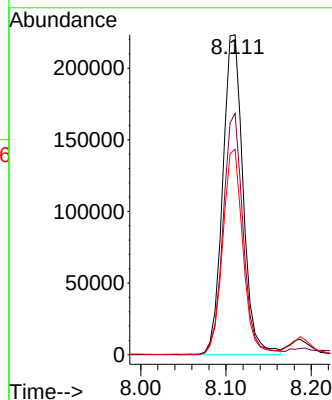
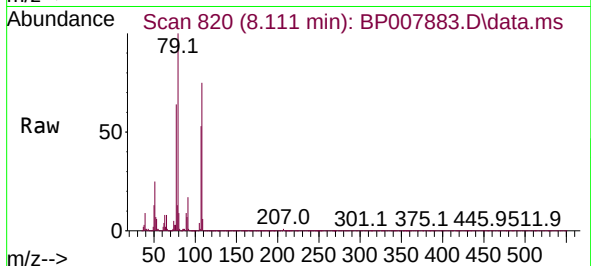




#15
Benzyl Alcohol
Concen: 38.731 ng
RT: 8.111 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

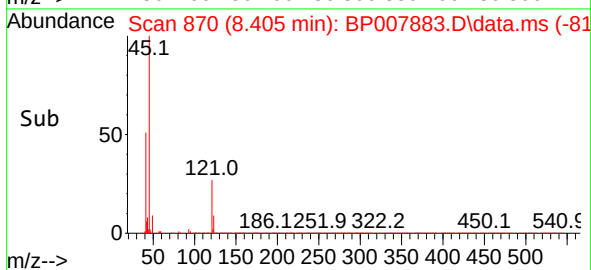
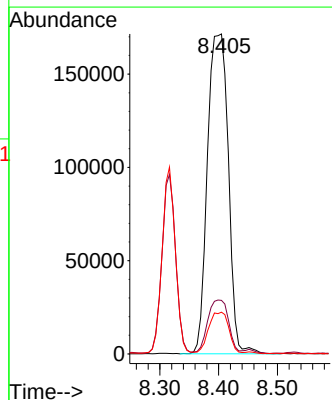
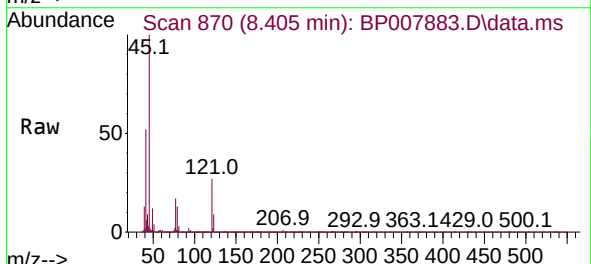
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

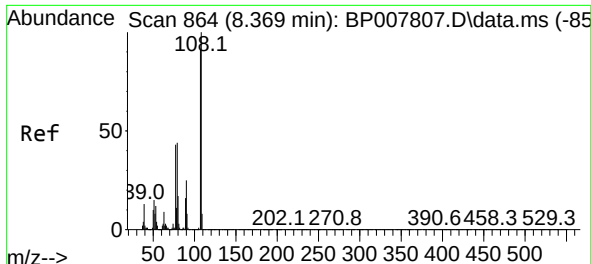
Tgt Ion: 79 Resp: 370583
Ion Ratio Lower Upper
79 100
108 75.4 59.9 89.9
77 64.2 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.474 ng
RT: 8.405 min Scan# 870
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion: 45 Resp: 423147
Ion Ratio Lower Upper
45 100
77 16.8 0.0 34.9
79 13.0 0.0 31.7

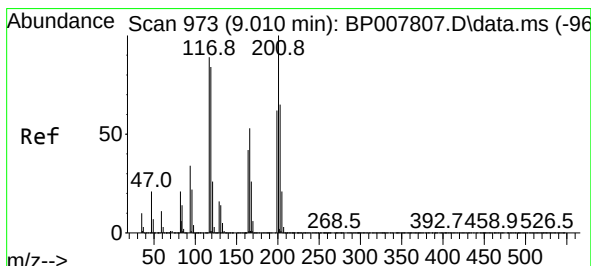
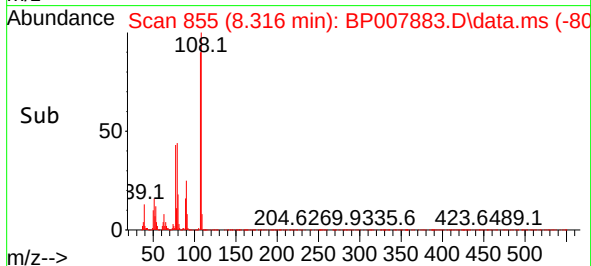
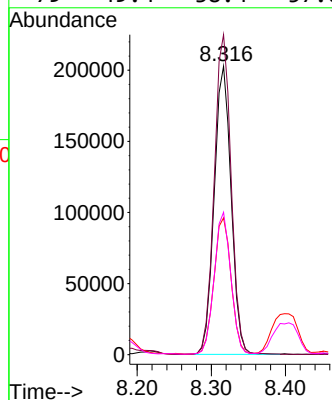
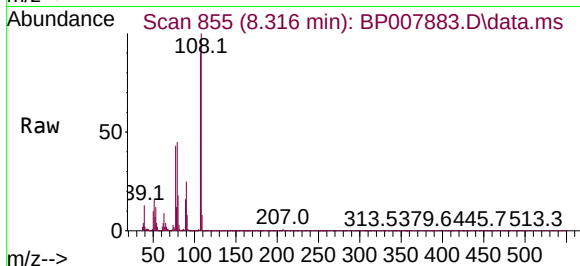




#17
2-Methylphenol
Concen: 38.508 ng
RT: 8.316 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

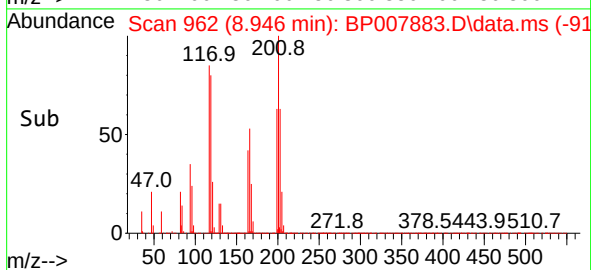
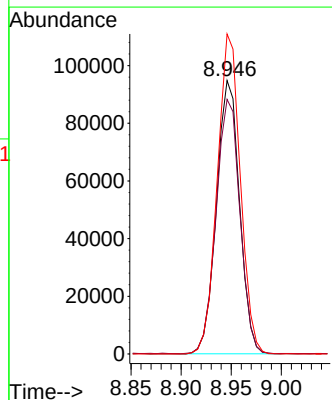
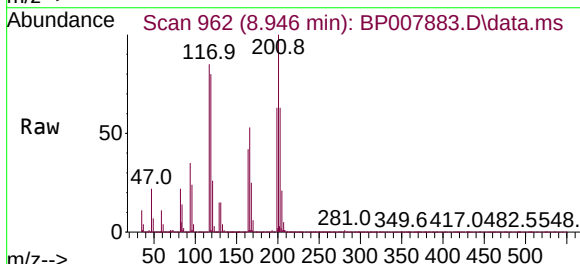
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

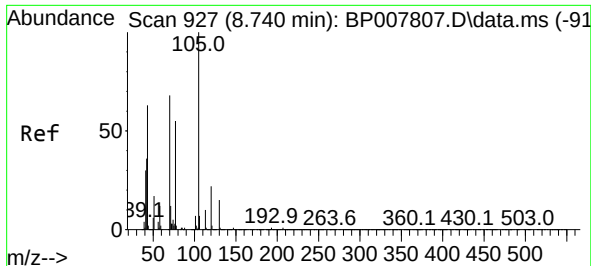
Tgt Ion:107 Resp: 321365
Ion Ratio Lower Upper
107 100
108 110.9 89.2 133.8
77 47.4 38.5 57.7
79 49.4 38.4 57.6



#18
Hexachloroethane
Concen: 40.061 ng
RT: 8.946 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:117 Resp: 151473
Ion Ratio Lower Upper
117 100
119 93.1 77.6 116.4
201 117.0 82.9 124.3





#19

n-Nitroso-di-n-propylamine

Concen: 37.199 ng

RT: 8.675 min Scan# 916

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 287707

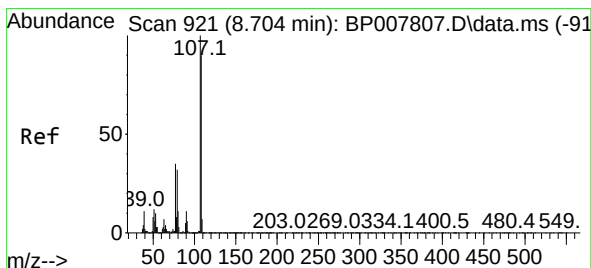
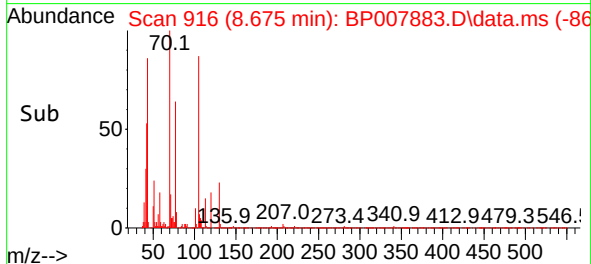
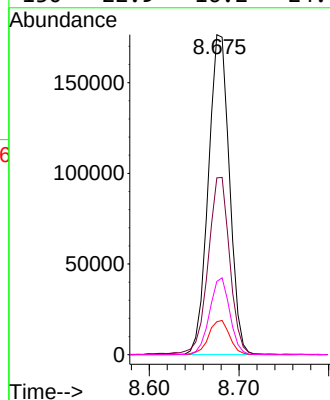
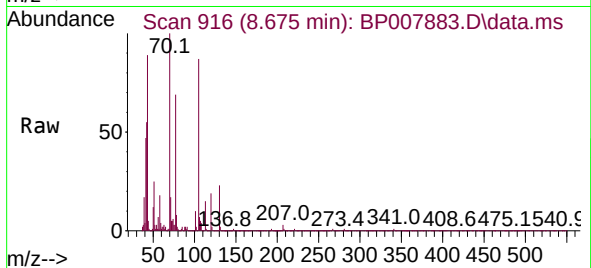
Ion Ratio Lower Upper

70 100

42 55.2 46.2 69.2

101 10.3 7.7 11.5

130 22.9 16.2 24.4



#20

3+4-Methylphenols

Concen: 38.173 ng

RT: 8.646 min Scan# 911

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

Tgt Ion: 107 Resp: 448121

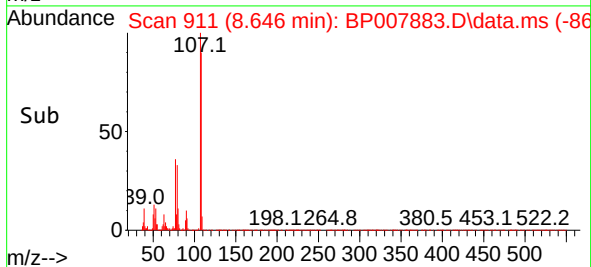
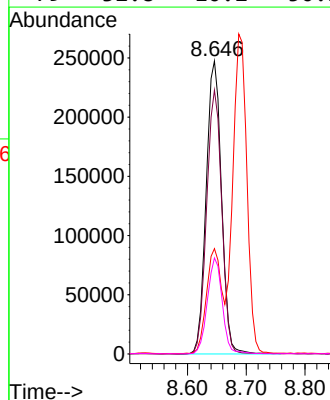
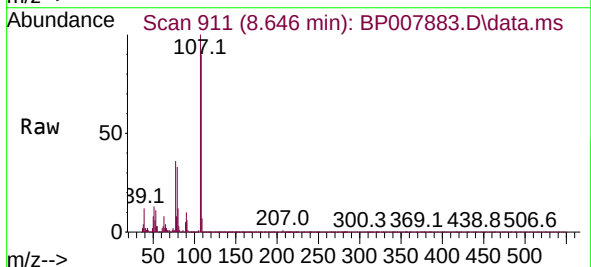
Ion Ratio Lower Upper

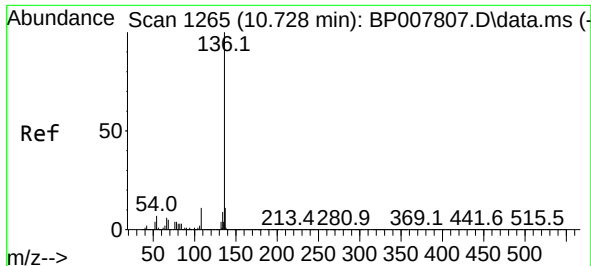
107 100

108 90.0 69.2 109.2

77 35.9 13.8 53.8

79 32.8 10.2 50.2

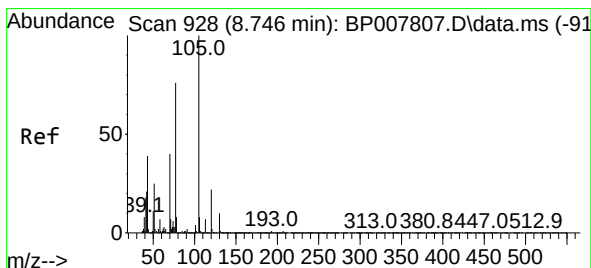
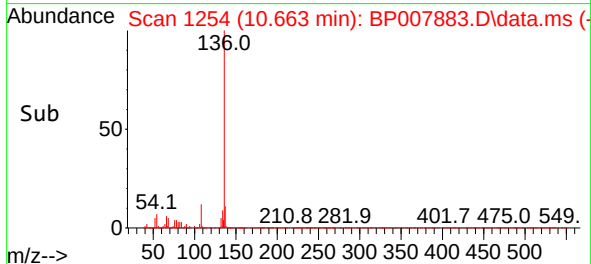
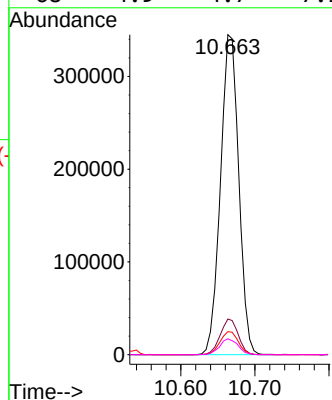
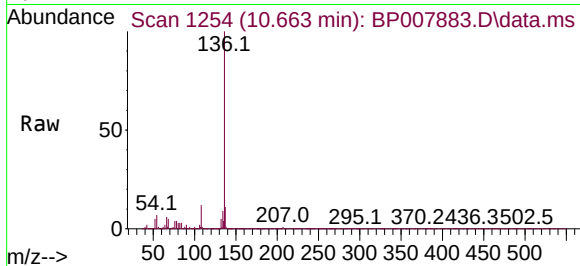




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.663 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

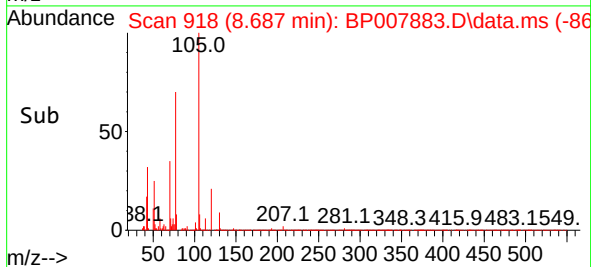
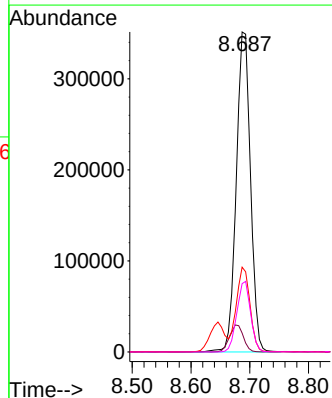
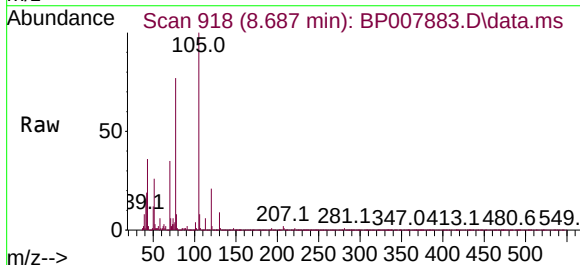
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

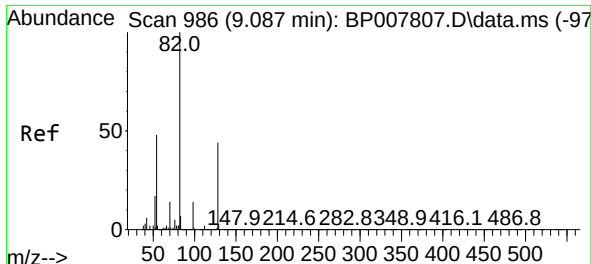
Tgt Ion:	136	Resp:	590819
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	13.0
54	7.2	6.2	9.4
68	4.9	4.7	7.1



#22
Acetophenone
Concen: 39.656 ng
RT: 8.687 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:	105	Resp:	590350
Ion Ratio	Lower	Upper	
105	100		
71	5.9	4.5	6.7
51	26.5	21.8	32.8
120	21.4	17.6	26.4

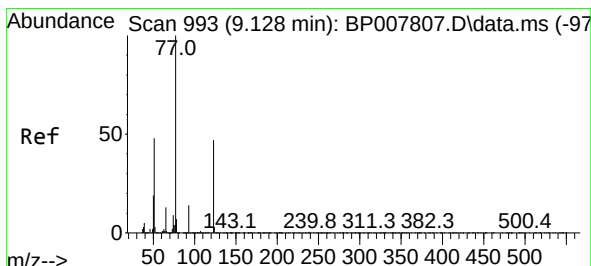
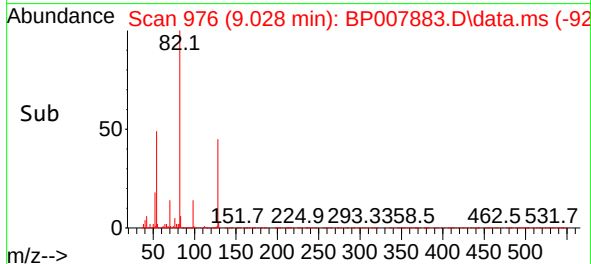
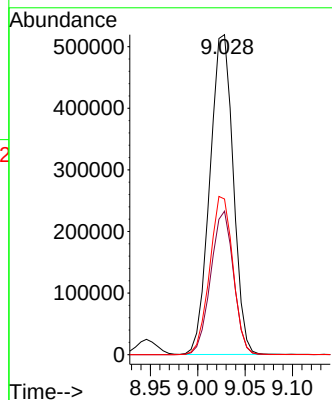
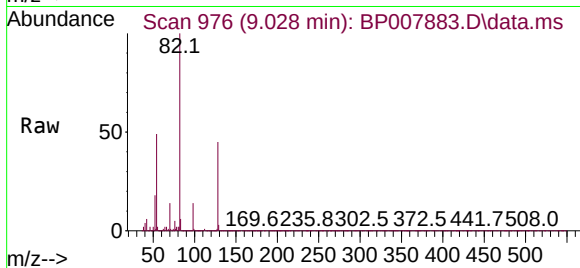




#23
Nitrobenzene-d5
Concen: 81.072 ng
RT: 9.028 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

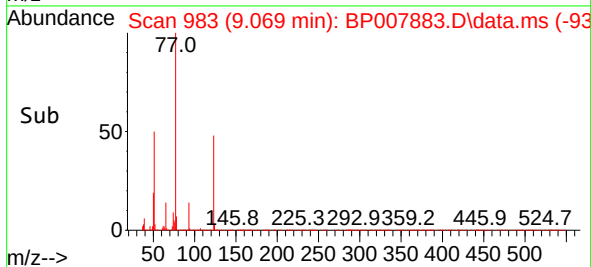
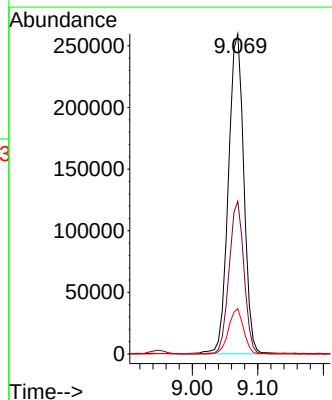
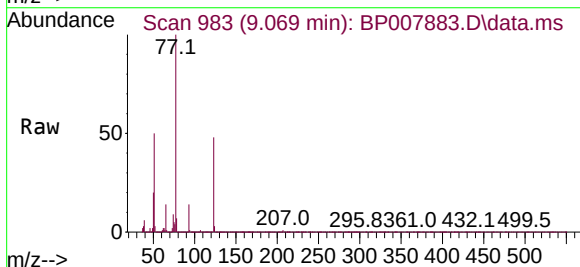
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

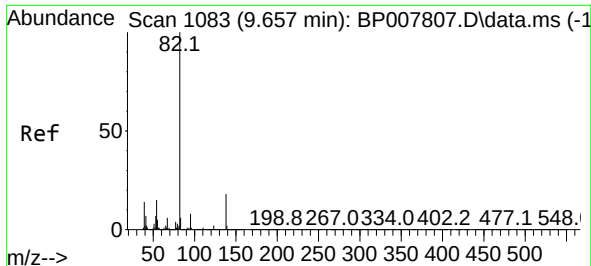
Tgt Ion: 82 Resp: 891681
Ion Ratio Lower Upper
82 100
128 44.8 32.6 48.8
54 48.7 40.4 60.6



#24
Nitrobenzene
Concen: 40.387 ng
RT: 9.069 min Scan# 983
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion: 77 Resp: 422702
Ion Ratio Lower Upper
77 100
123 47.7 35.3 52.9
65 14.2 10.9 16.3

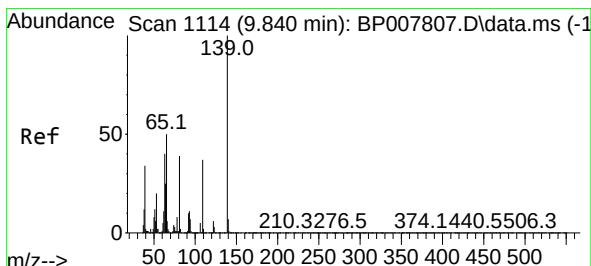
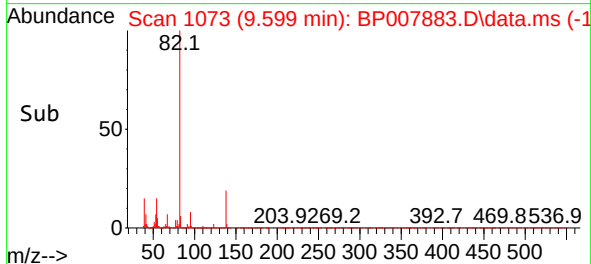
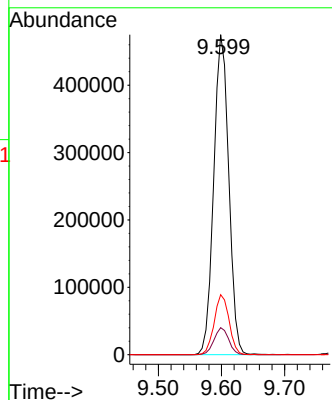
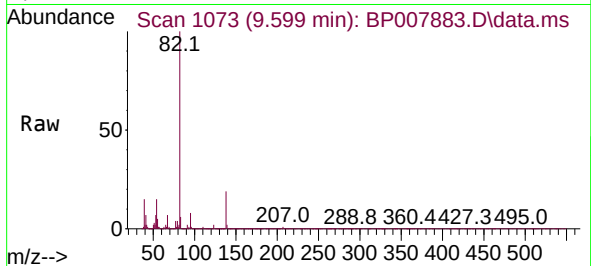




#25
Isophorone
Concen: 39.217 ng
RT: 9.599 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

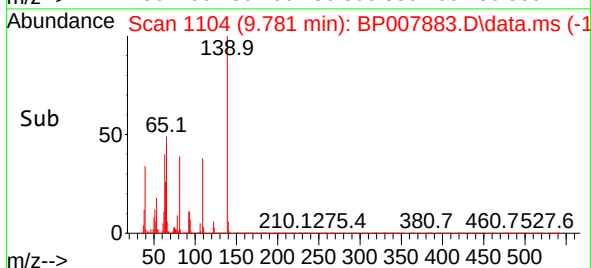
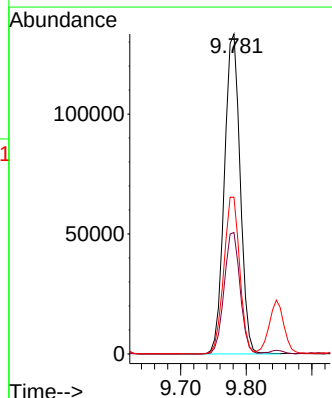
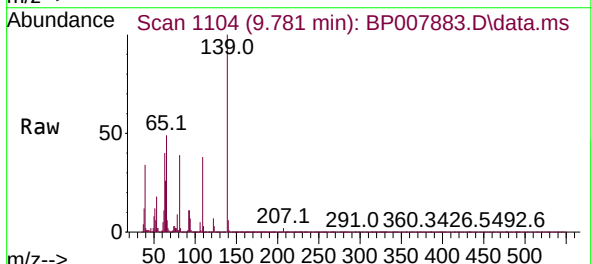
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

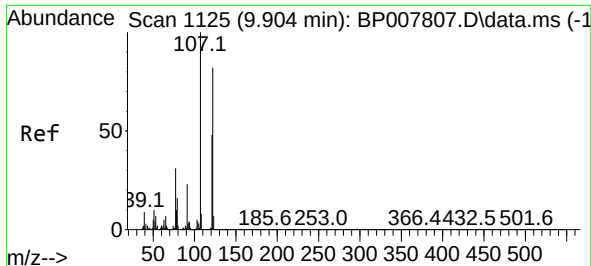
Tgt Ion: 82 Resp: 783892
Ion Ratio Lower Upper
82 100
95 8.5 6.2 9.2
138 18.7 14.0 21.0



#26
2-Nitrophenol
Concen: 41.925 ng
RT: 9.781 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion: 139 Resp: 222227
Ion Ratio Lower Upper
139 100
109 38.0 26.2 39.2
65 49.0 40.3 60.5





#27

2,4-Dimethylphenol

Concen: 39.222 ng

RT: 9.846 min Scan# 1115

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

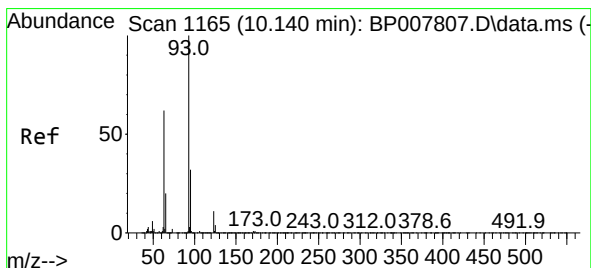
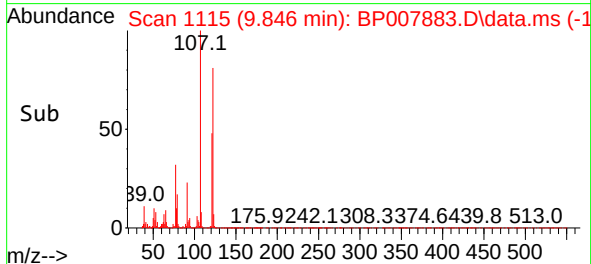
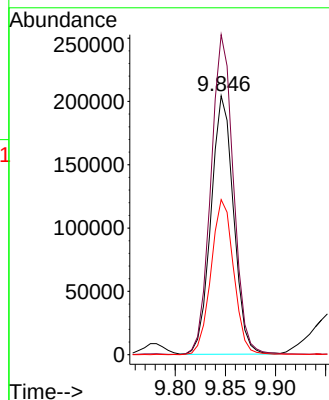
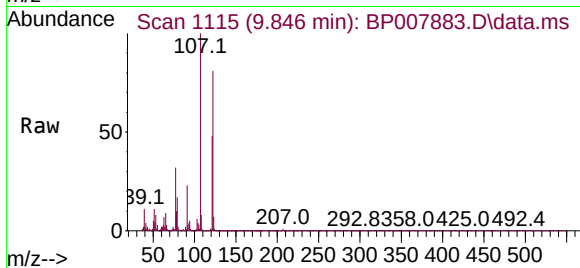
Tgt Ion:122 Resp: 319491

Ion Ratio Lower Upper

122 100

107 123.6 93.8 140.6

121 59.9 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 37.294 ng

RT: 10.081 min Scan# 1155

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

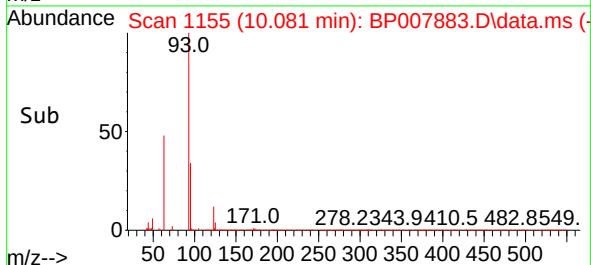
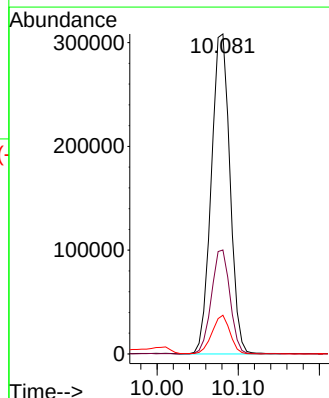
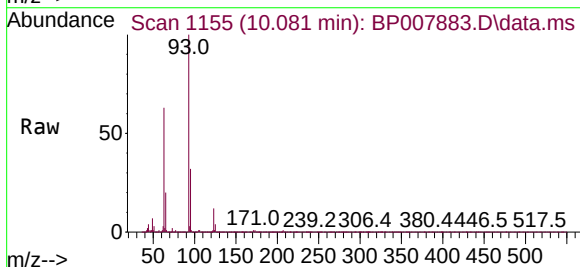
Tgt Ion: 93 Resp: 491906

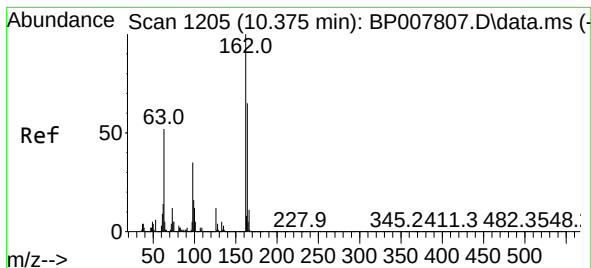
Ion Ratio Lower Upper

93 100

95 32.5 26.1 39.1

123 12.1 8.5 12.7





#29

2,4-Dichlorophenol

Concen: 40.371 ng

RT: 10.316 min Scan# 1195

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

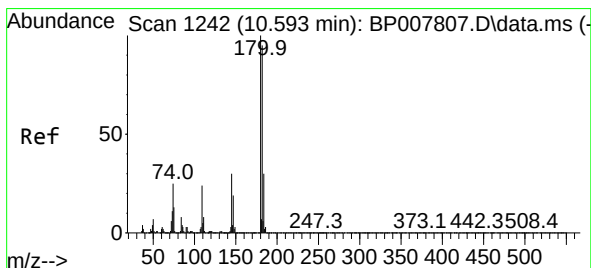
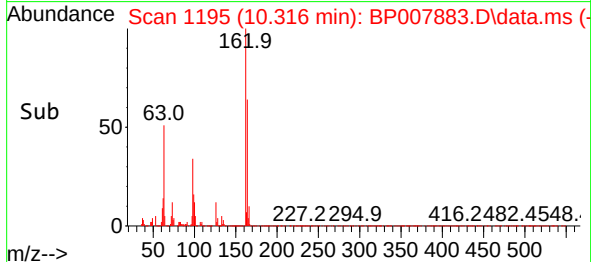
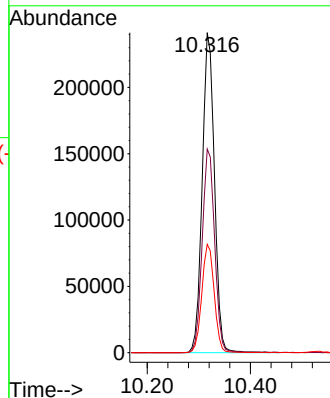
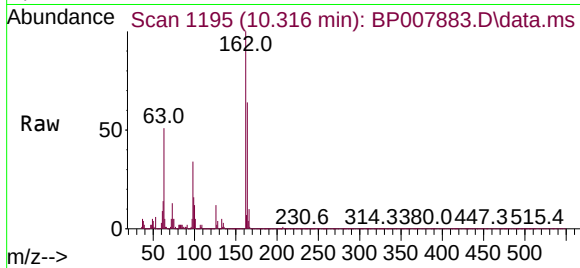
Tgt Ion:162 Resp: 395383

Ion Ratio Lower Upper

162 100

164 63.6 44.0 84.0

98 33.9 16.3 56.3



#30

1,2,4-Trichlorobenzene

Concen: 40.092 ng

RT: 10.528 min Scan# 1231

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

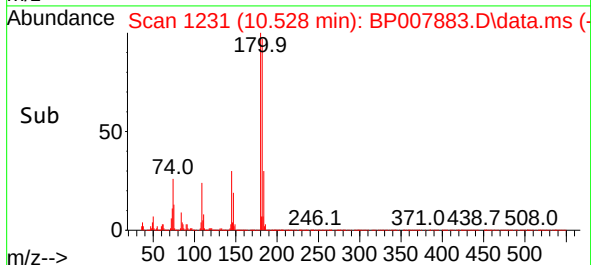
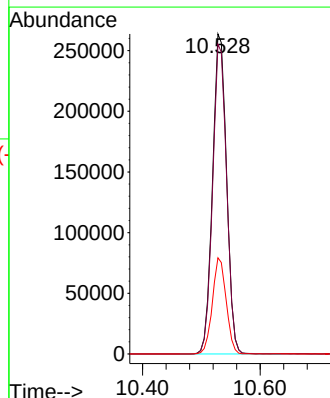
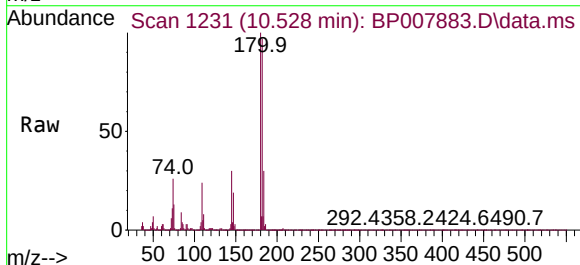
Tgt Ion:180 Resp: 436697

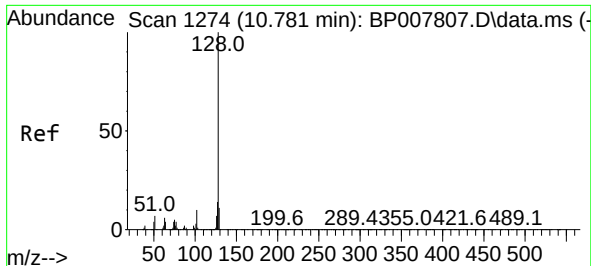
Ion Ratio Lower Upper

180 100

182 96.8 78.4 117.6

145 30.1 23.8 35.8

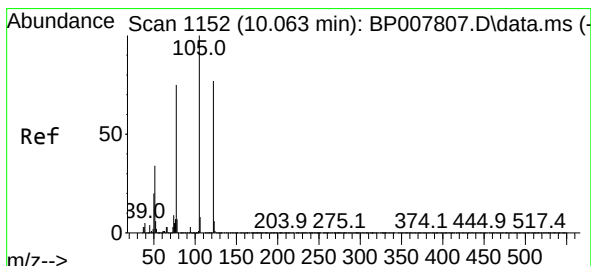
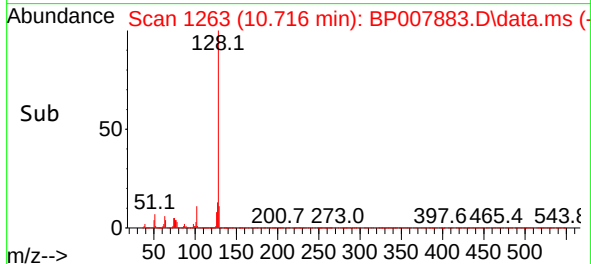
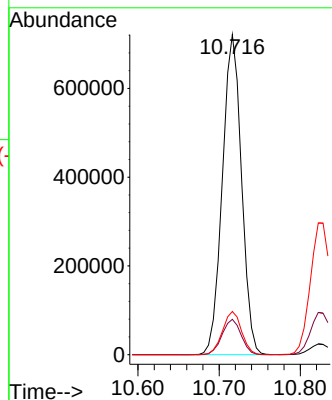
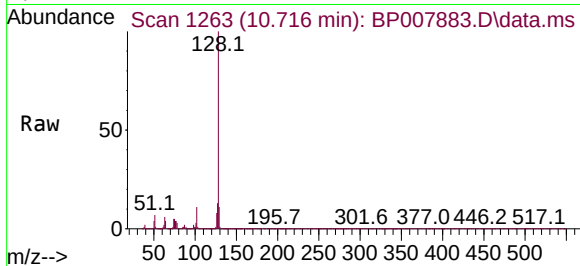




#31
Naphthalene
Concen: 39.566 ng
RT: 10.716 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

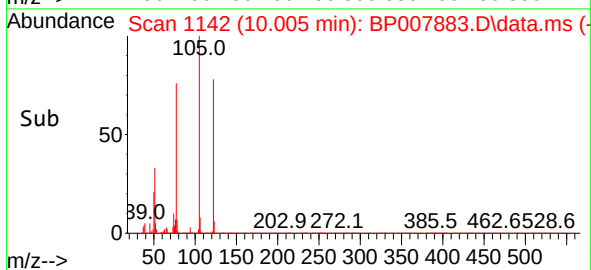
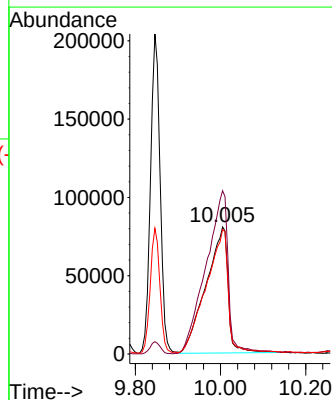
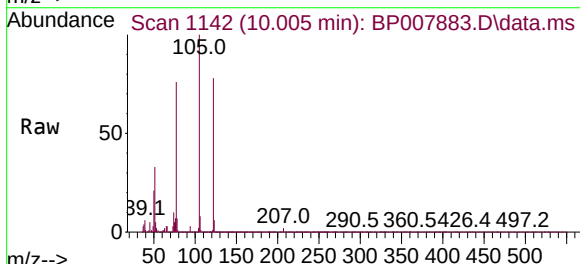
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

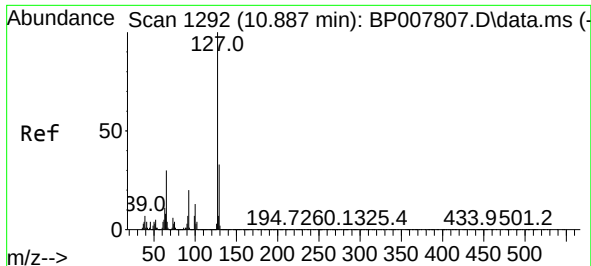
Tgt Ion:128 Resp: 1182501
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.5 10.2 15.4



#32
Benzoic acid
Concen: 41.478 ng
RT: 10.005 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:122 Resp: 291244
Ion Ratio Lower Upper
122 100
105 128.5 105.9 145.9
77 98.0 74.6 114.6

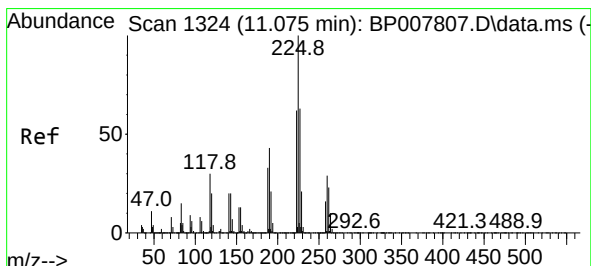
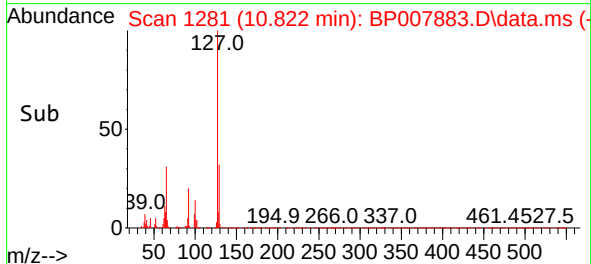
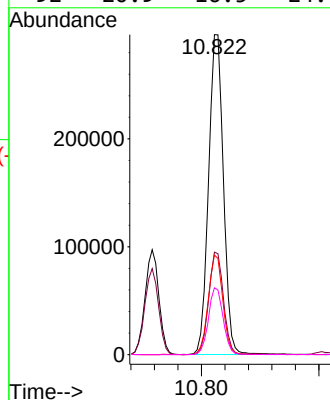
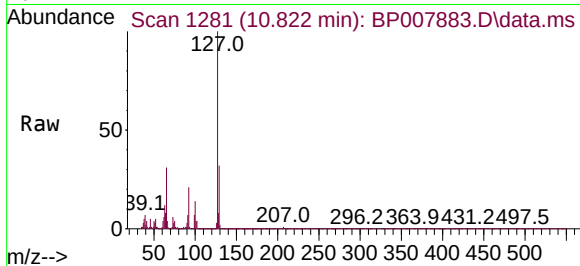




#33
4-Chloroaniline
Concen: 39.599 ng
RT: 10.822 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

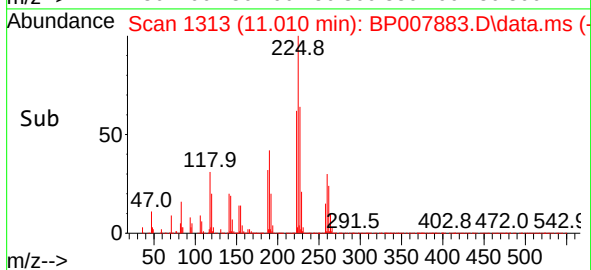
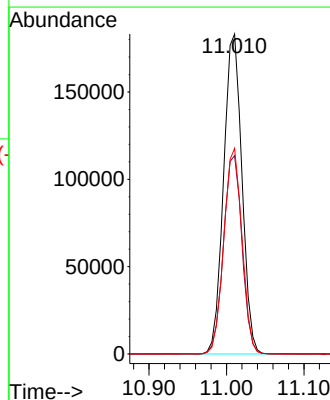
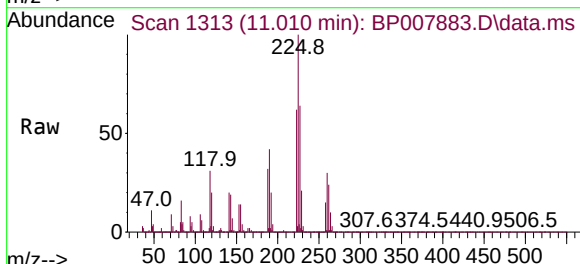
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

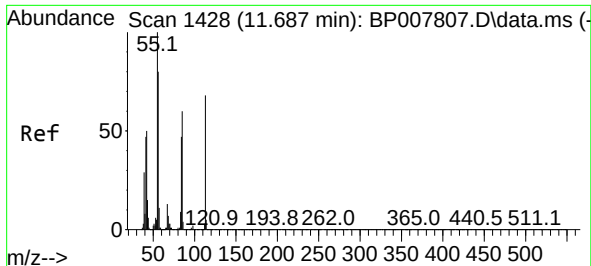
Tgt Ion:	127	Resp:	521321
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.1	37.7
65	31.2	25.5	38.3
92	20.9	16.5	24.7



#34
Hexachlorobutadiene
Concen: 42.062 ng
RT: 11.010 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:	225	Resp:	300803
Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.4	74.0
227	64.3	51.0	76.6

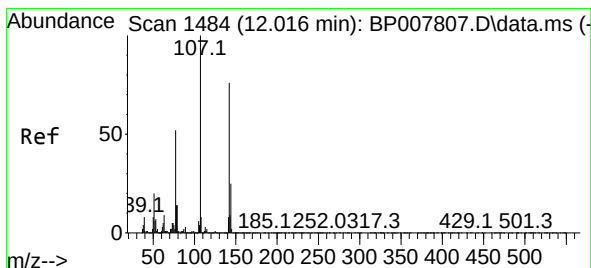
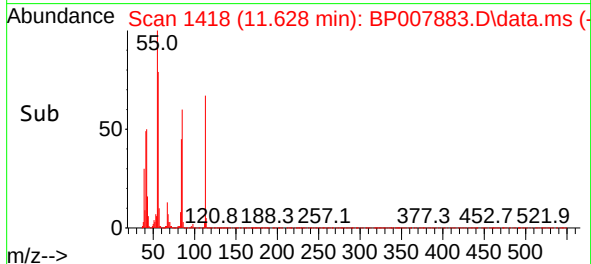
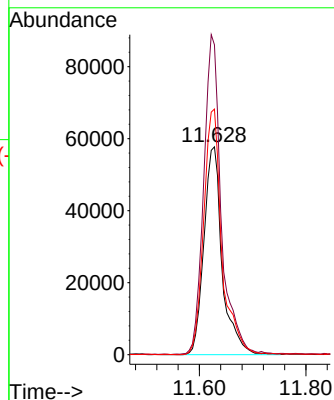
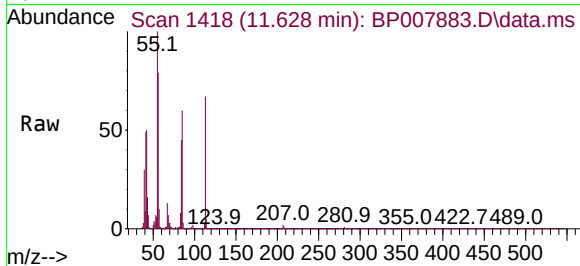




#35
 Caprolactam
 Concen: 40.168 ng
 RT: 11.628 min Scan# 1418
 Delta R.T. 0.000 min
 Lab File: BP007883.D
 Acq: 09 Nov 2021 10:05

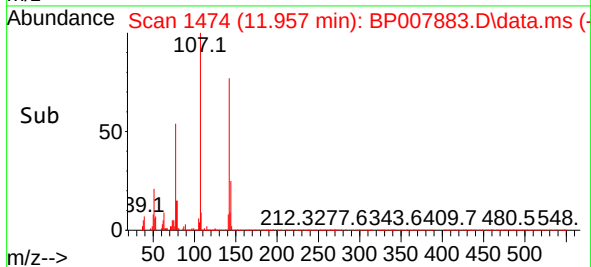
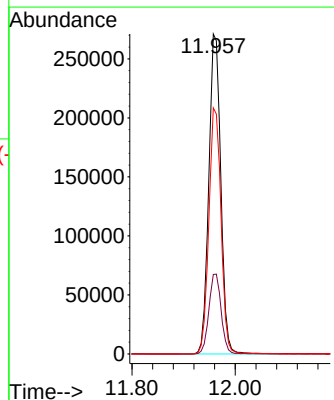
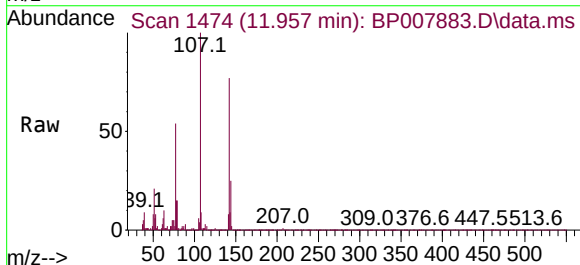
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

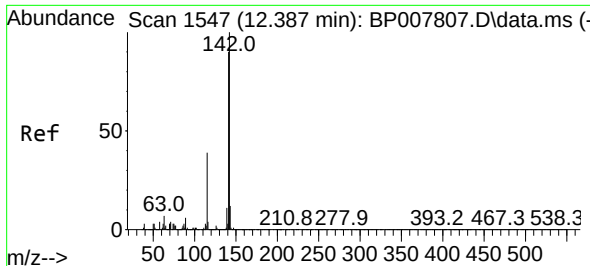
Tgt Ion:113 Resp: 137317
 Ion Ratio Lower Upper
 113 100
 55 149.2 143.9 183.9
 56 118.2 101.6 141.6



#36
 4-Chloro-3-methylphenol
 Concen: 39.485 ng
 RT: 11.957 min Scan# 1474
 Delta R.T. 0.000 min
 Lab File: BP007883.D
 Acq: 09 Nov 2021 10:05

Tgt Ion:107 Resp: 436840
 Ion Ratio Lower Upper
 107 100
 144 24.8 20.5 30.7
 142 76.9 63.0 94.4

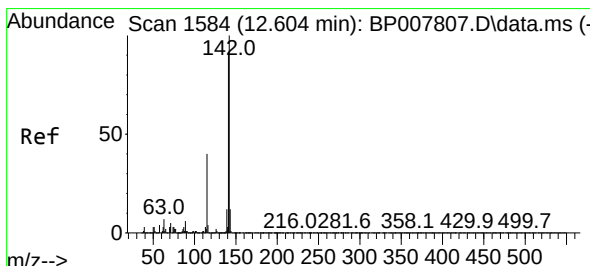
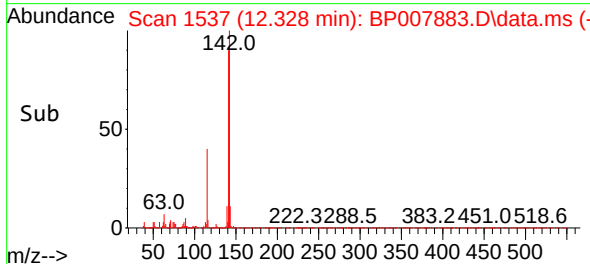
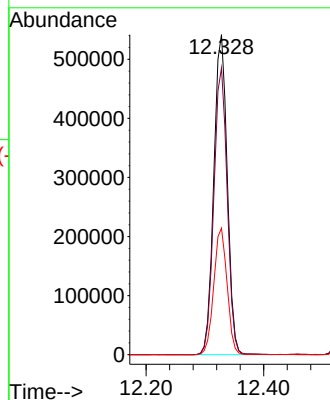
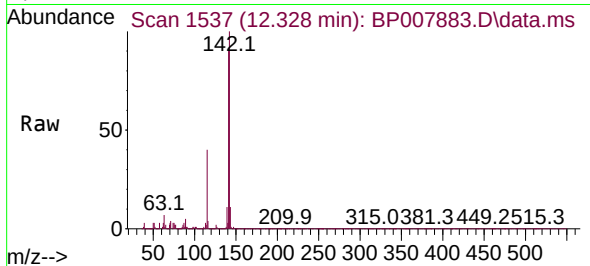




#37
2-Methylnaphthalene
Concen: 38.984 ng
RT: 12.328 min Scan# 1537
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

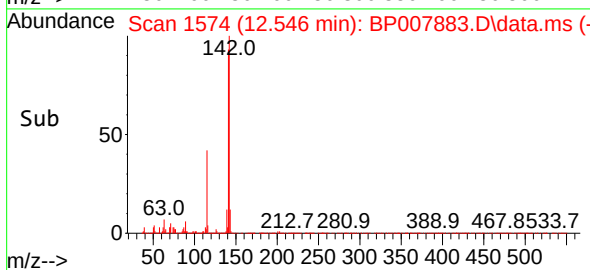
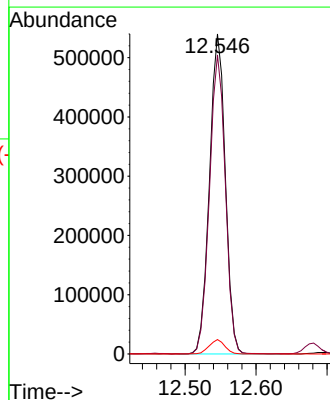
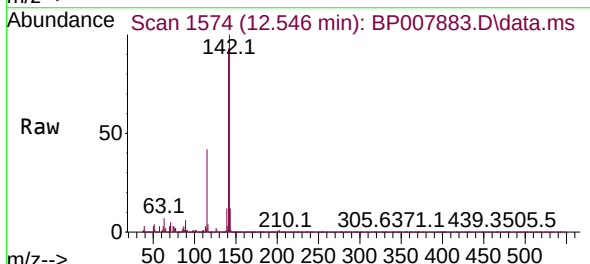
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

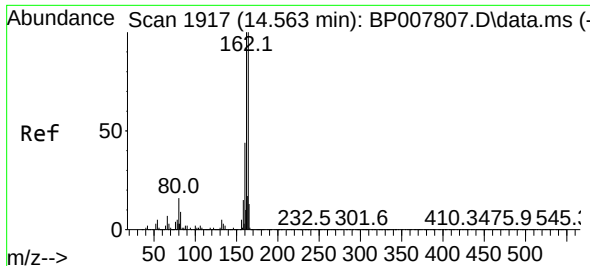
Tgt Ion:142 Resp: 859415
Ion Ratio Lower Upper
142 100
141 89.6 71.4 107.0
115 39.6 29.5 44.3



#38
1-Methylnaphthalene
Concen: 38.869 ng
RT: 12.546 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:142 Resp: 839579
Ion Ratio Lower Upper
142 100
141 93.4 74.4 111.6
116 4.5 3.4 5.0

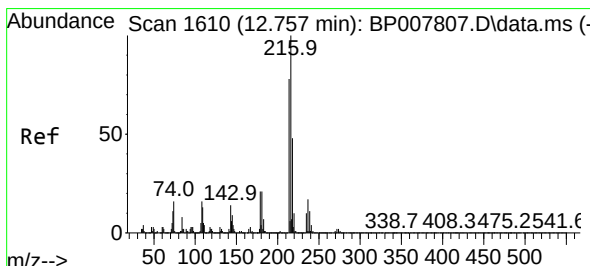
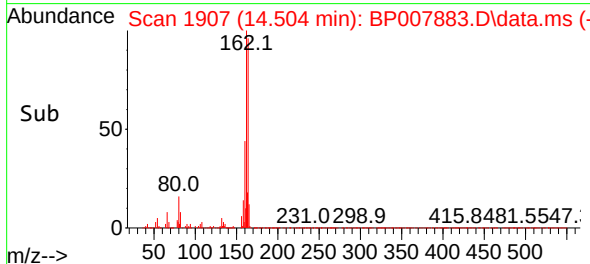
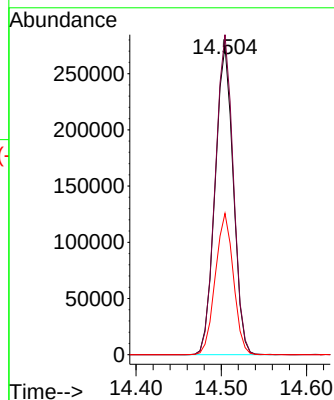
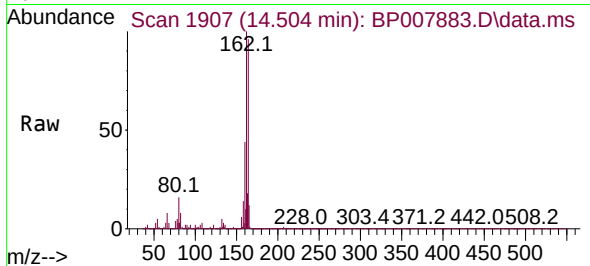




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.504 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

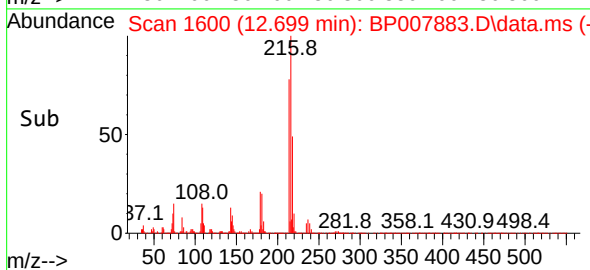
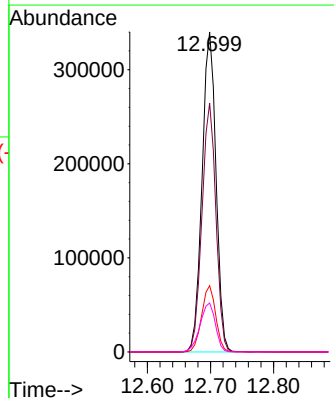
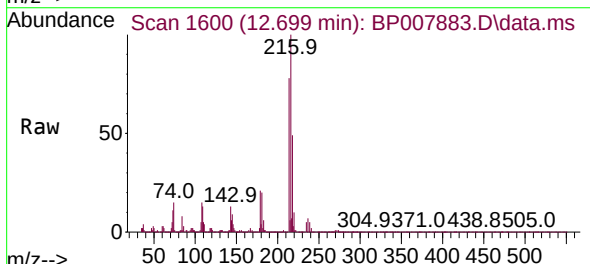
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

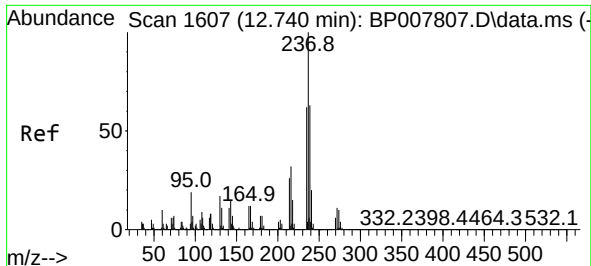
Tgt Ion:164 Resp: 406130
Ion Ratio Lower Upper
164 100
162 103.6 81.1 121.7
160 45.8 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.978 ng
RT: 12.699 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:216 Resp: 521715
Ion Ratio Lower Upper
216 100
214 77.8 62.2 93.4
179 20.9 17.1 25.7
108 16.9 15.4 23.0

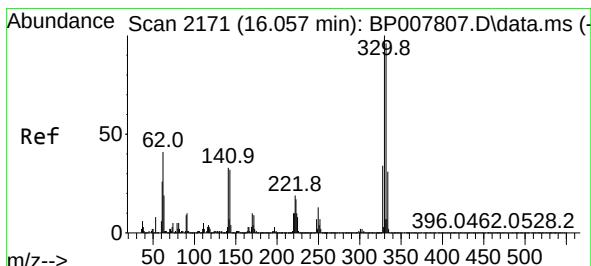
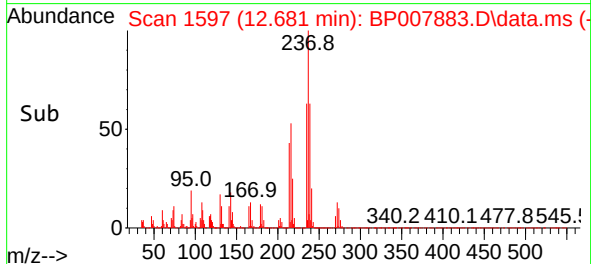
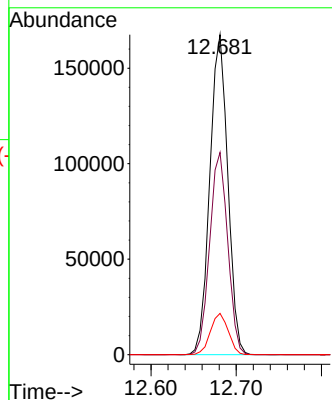
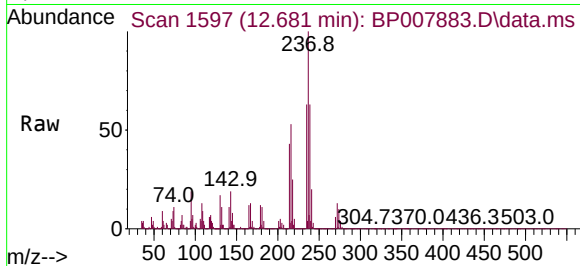




#41
Hexachlorocyclopentadiene
Concen: 35.952 ng
RT: 12.681 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

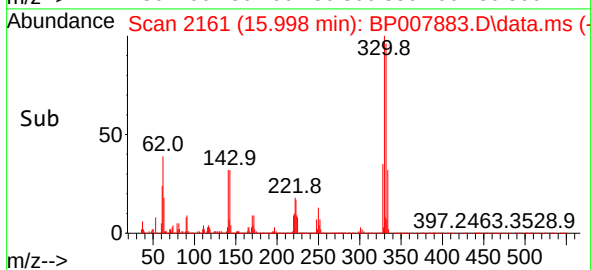
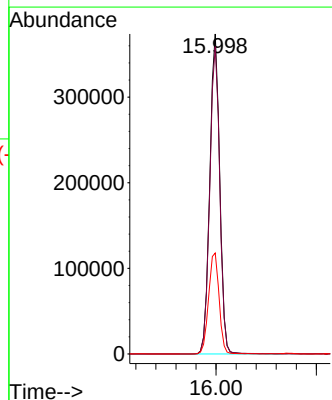
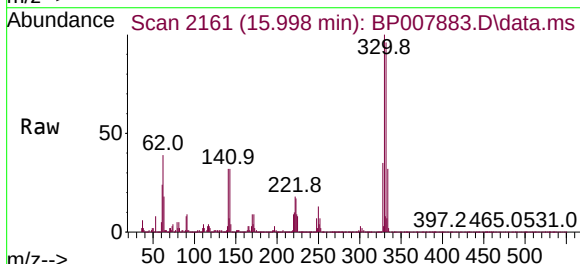
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

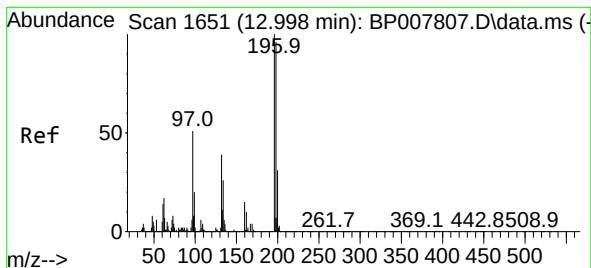
Tgt Ion:237 Resp: 245149
Ion Ratio Lower Upper
237 100
235 63.2 41.2 81.2
272 12.9 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 88.949 ng
RT: 15.998 min Scan# 2161
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:330 Resp: 515556
Ion Ratio Lower Upper
330 100
332 96.7 78.9 118.3
141 33.4 30.7 46.1





#43

2,4,6-Trichlorophenol

Concen: 41.150 ng

RT: 12.940 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

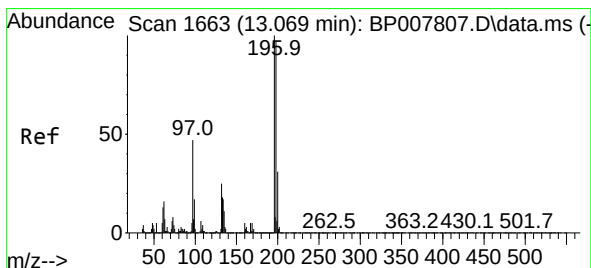
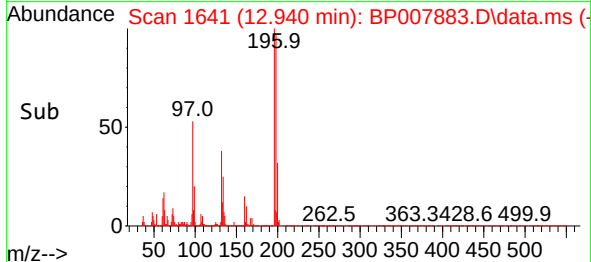
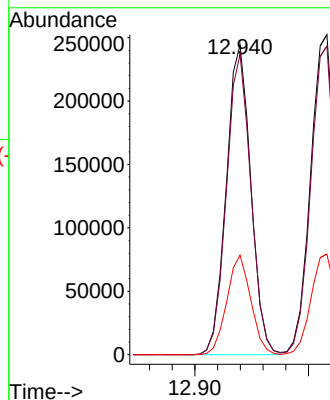
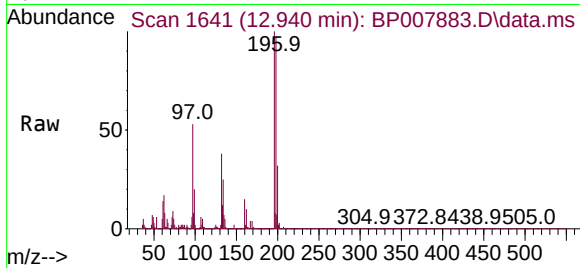
Tgt Ion:196 Resp: 365940

Ion Ratio Lower Upper

196 100

198 97.1 76.4 114.6

200 32.2 25.0 37.4



#44

2,4,5-Trichlorophenol

Concen: 40.981 ng

RT: 13.016 min Scan# 1654

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

Tgt Ion:196 Resp: 394765

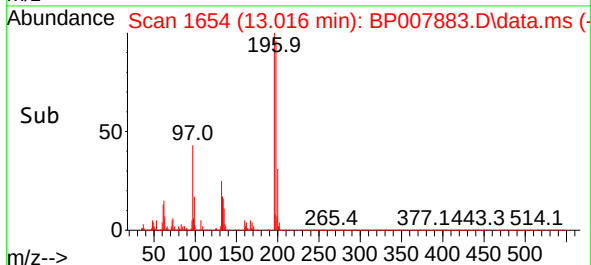
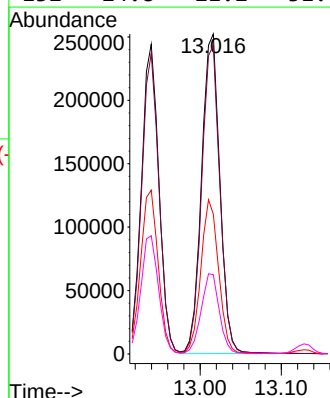
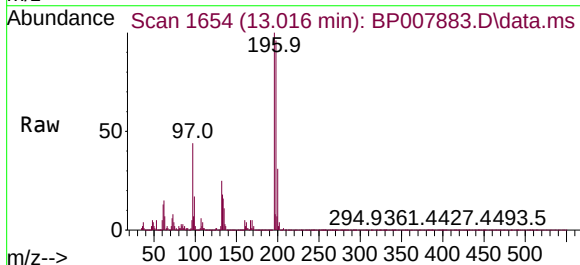
Ion Ratio Lower Upper

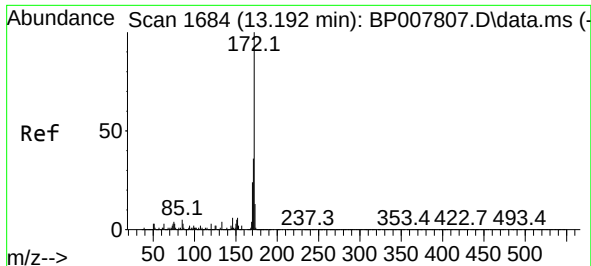
196 100

198 96.5 77.1 115.7

97 43.7 40.9 61.3

132 24.8 21.2 31.8

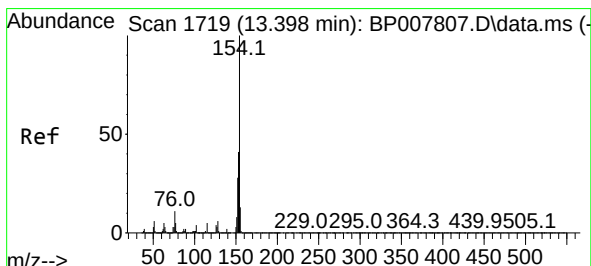
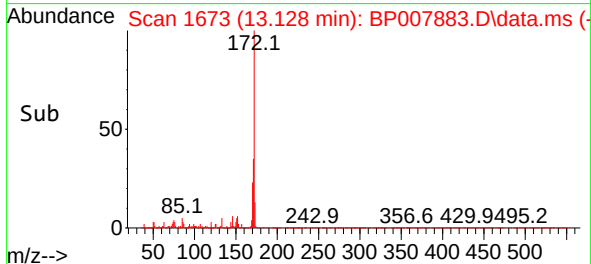
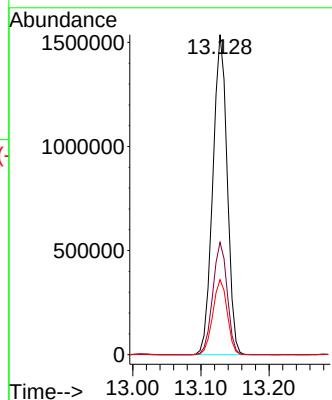
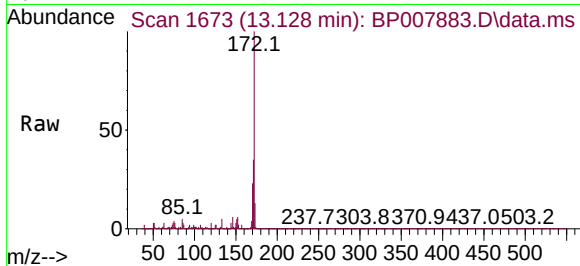




#45
2-Fluorobiphenyl
Concen: 80.745 ng
RT: 13.128 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

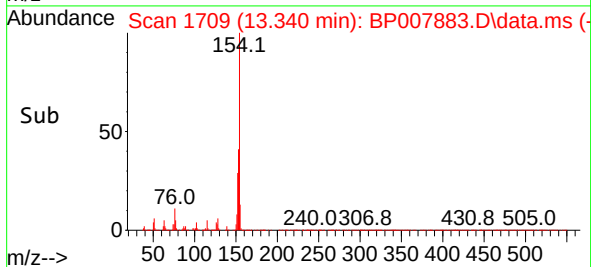
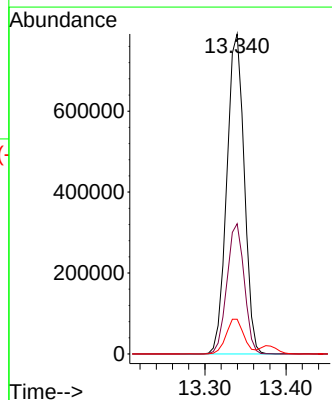
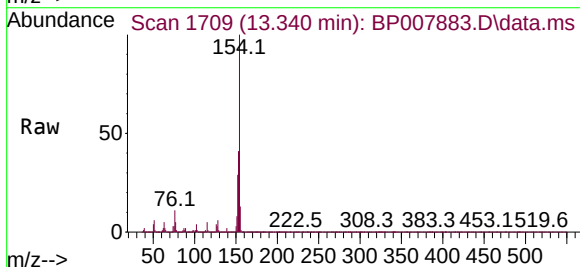
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

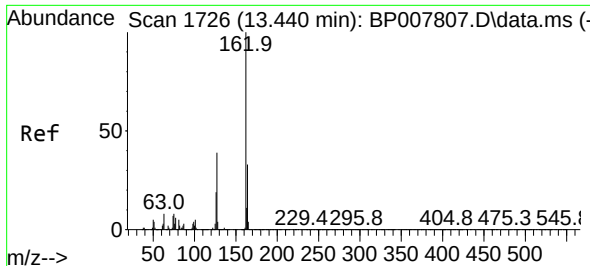
Tgt Ion:172 Resp: 2251852
Ion Ratio Lower Upper
172 100
171 35.1 28.2 42.2
170 23.5 19.0 28.4



#46
1,1'-Biphenyl
Concen: 40.182 ng
RT: 13.340 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:154 Resp: 1178290
Ion Ratio Lower Upper
154 100
153 40.7 19.9 59.9
76 10.9 0.0 32.4

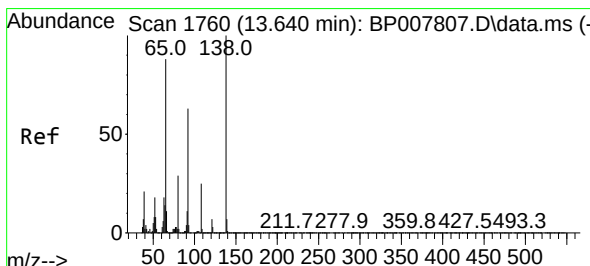
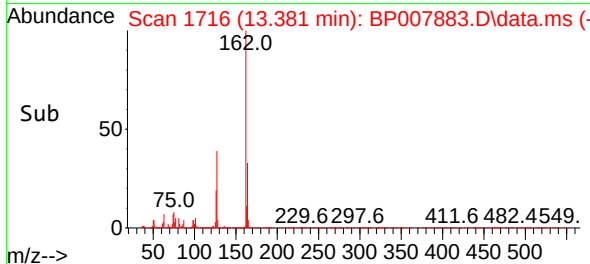
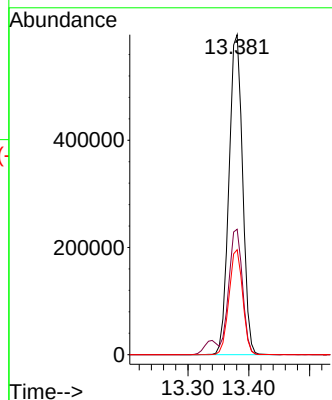
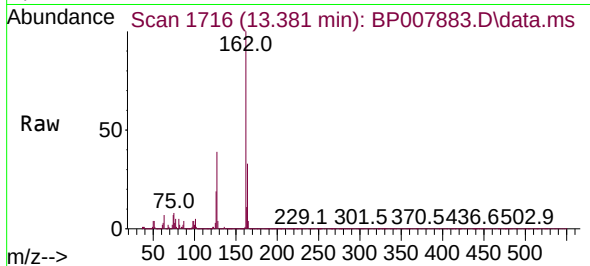




#47
2-Chloronaphthalene
Concen: 40.796 ng
RT: 13.381 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

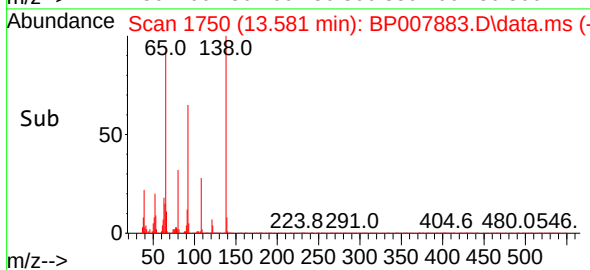
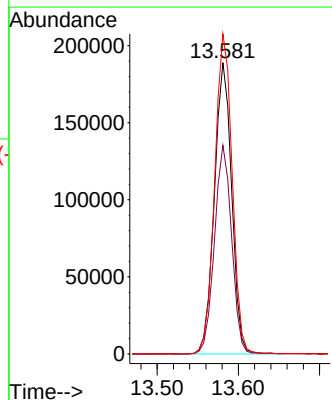
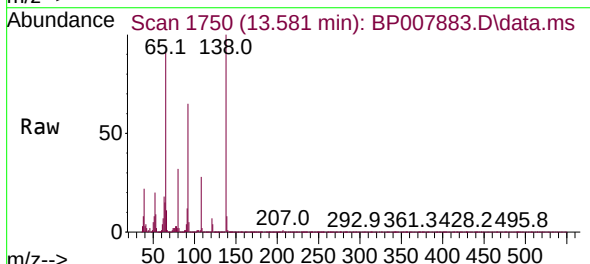
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

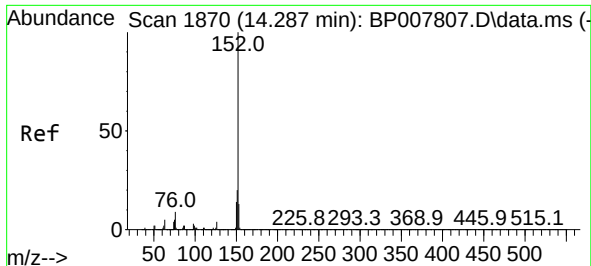
Tgt Ion:162 Resp: 929626
Ion Ratio Lower Upper
162 100
127 39.2 31.0 46.6
164 32.8 26.4 39.6



#48
2-Nitroaniline
Concen: 42.662 ng
RT: 13.581 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion: 65 Resp: 279727
Ion Ratio Lower Upper
65 100
92 71.6 55.9 83.9
138 109.9 86.3 129.5

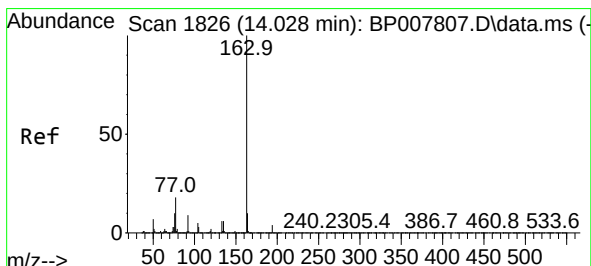
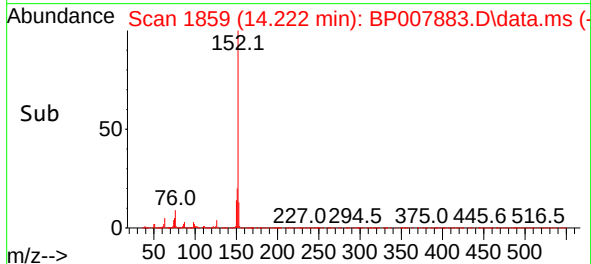
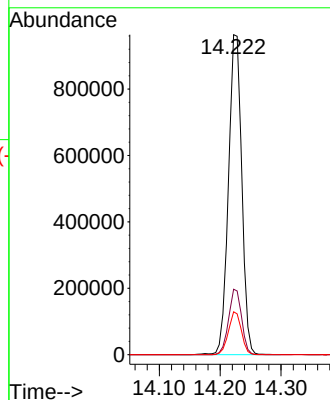
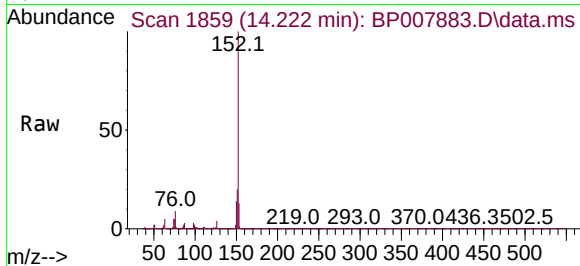




#49
Acenaphthylene
Concen: 40.885 ng
RT: 14.222 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

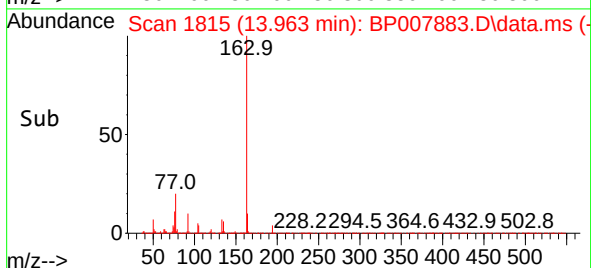
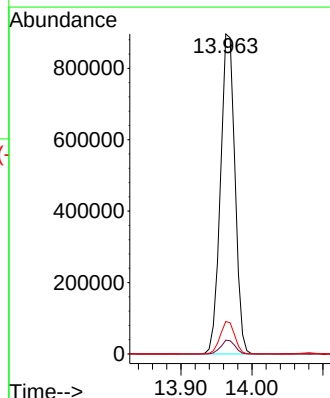
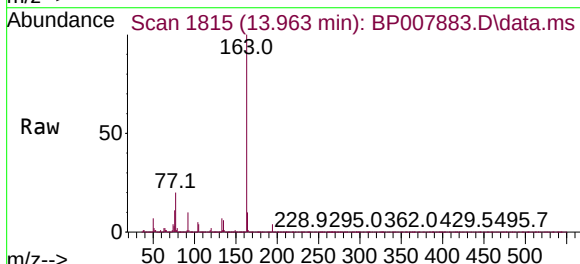
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

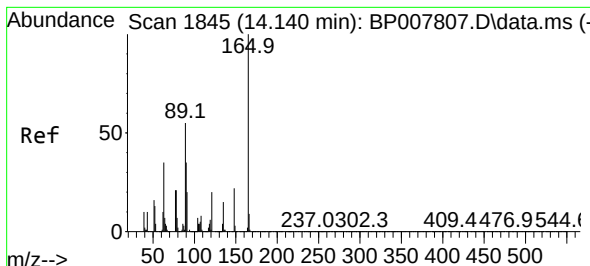
Tgt Ion:152 Resp: 1463134
Ion Ratio Lower Upper
152 100
151 20.5 15.8 23.6
153 13.4 10.2 15.2



#50
Dimethylphthalate
Concen: 40.210 ng
RT: 13.963 min Scan# 1815
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:163 Resp: 1260445
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.1 8.2 12.2

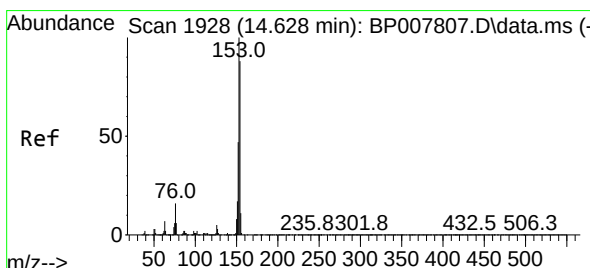
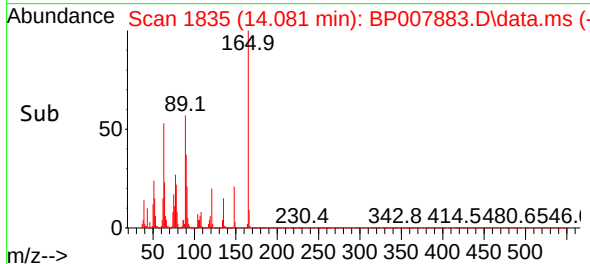
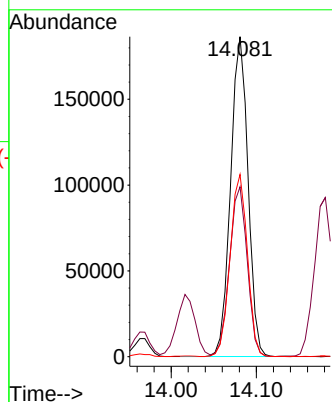
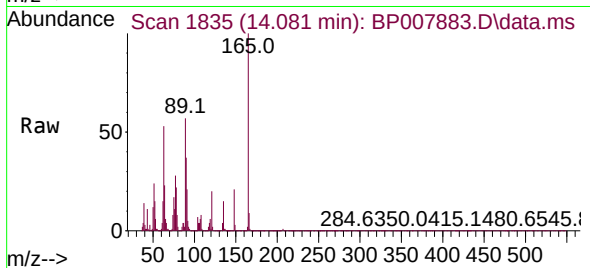




#51
2,6-Dinitrotoluene
Concen: 40.773 ng
RT: 14.081 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

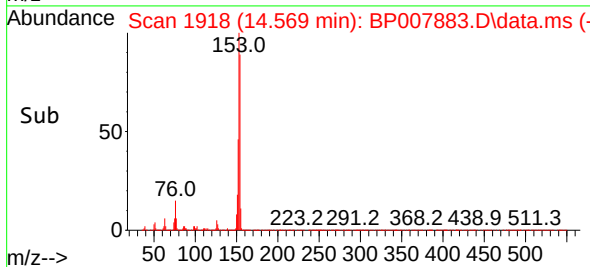
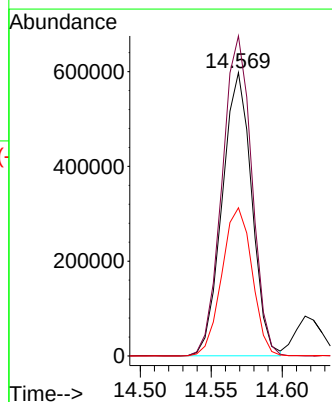
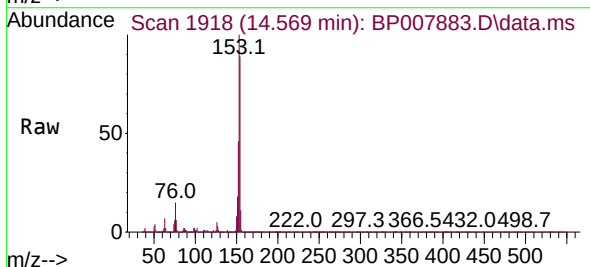
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

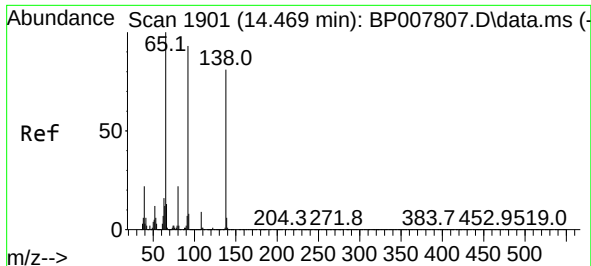
Tgt Ion:165 Resp: 264318
Ion Ratio Lower Upper
165 100
63 53.1 44.2 66.2
89 56.9 46.6 70.0



#52
Acenaphthene
Concen: 40.028 ng
RT: 14.569 min Scan# 1918
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:154 Resp: 865133
Ion Ratio Lower Upper
154 100
153 112.9 90.4 135.6
152 52.3 42.3 63.5

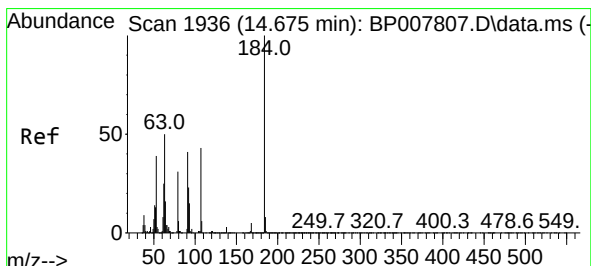
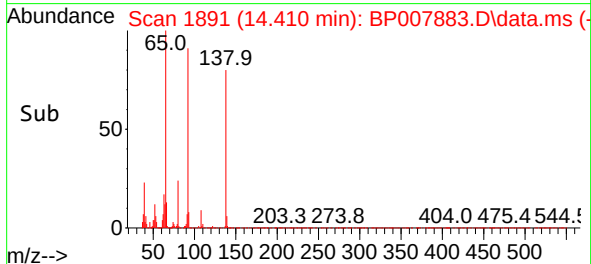
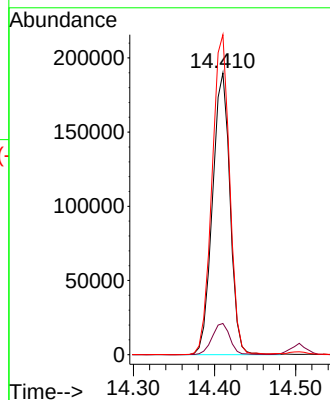
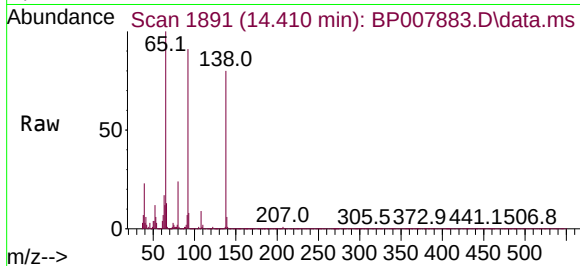




#53
3-Nitroaniline
Concen: 41.147 ng
RT: 14.410 min Scan# 1891
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

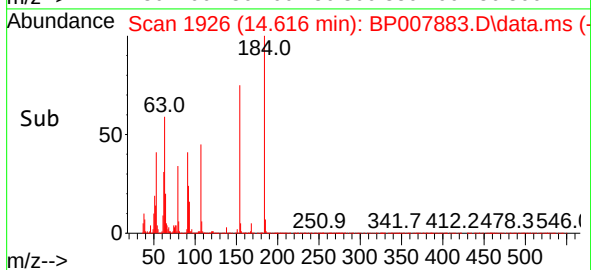
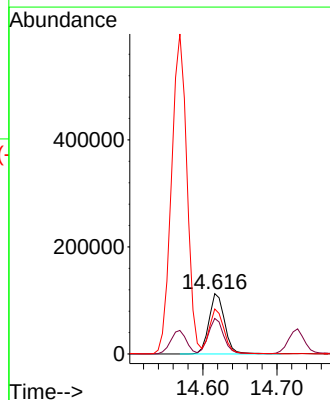
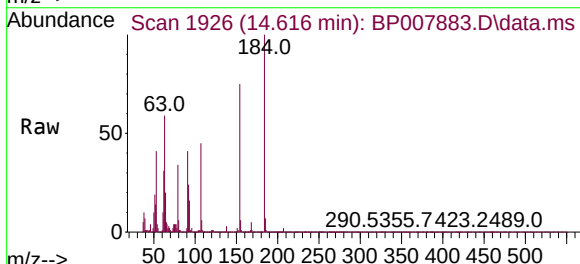
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

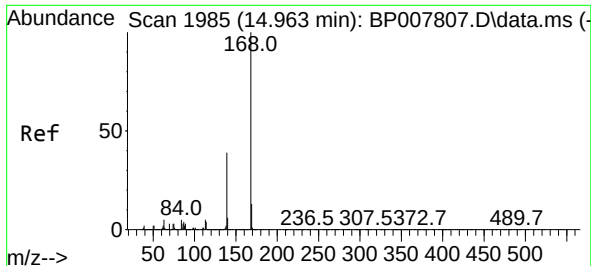
Tgt Ion:138 Resp: 284575
Ion Ratio Lower Upper
138 100
108 11.1 12.3 18.5#
92 113.6 94.9 142.3



#54
2,4-Dinitrophenol
Concen: 41.551 ng
RT: 14.616 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:184 Resp: 165586
Ion Ratio Lower Upper
184 100
63 58.9 44.0 66.0
154 74.7 48.9 73.3#

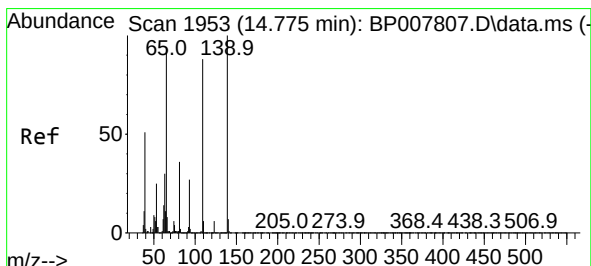
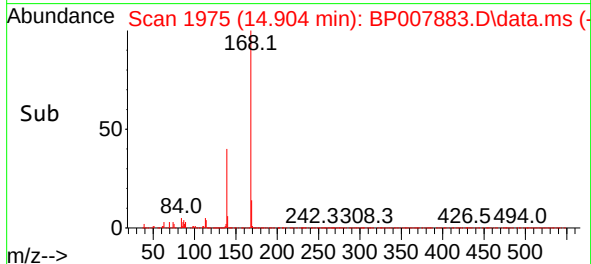
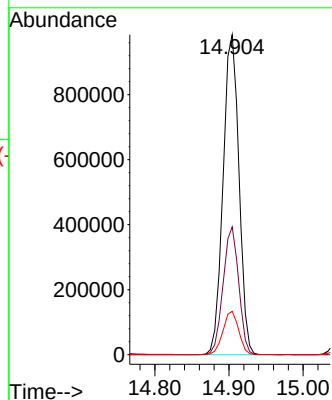
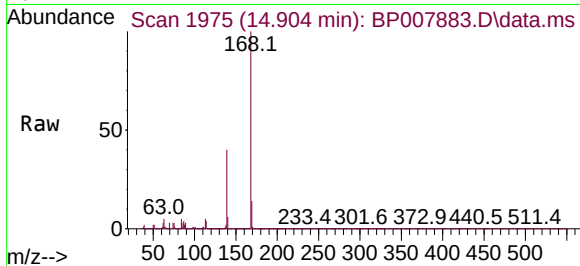




#55
Dibenzofuran
Concen: 40.063 ng
RT: 14.904 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

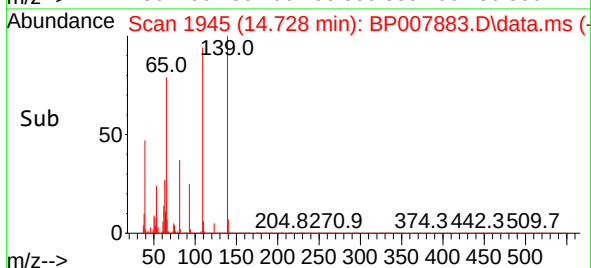
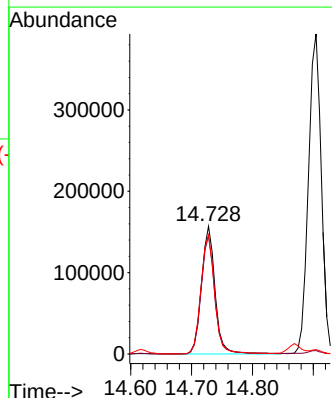
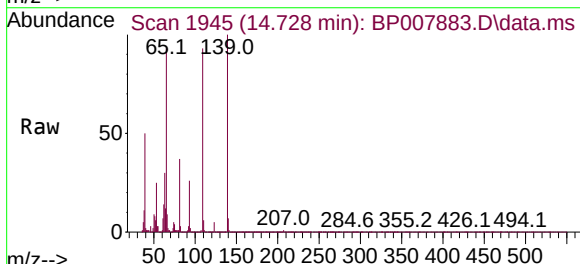
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

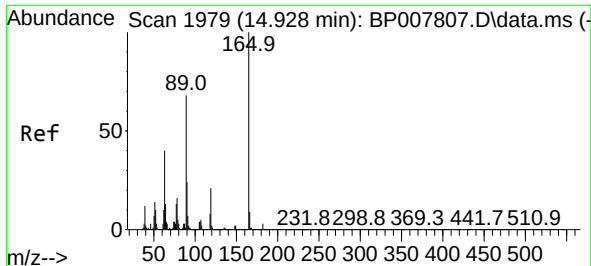
Tgt Ion:168 Resp: 1464767
Ion Ratio Lower Upper
168 100
139 40.0 30.8 46.2
169 13.6 11.0 16.6



#56
4-Nitrophenol
Concen: 41.417 ng
RT: 14.728 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:139 Resp: 243292
Ion Ratio Lower Upper
139 100
109 92.8 60.9 100.9
65 92.8 76.5 116.5

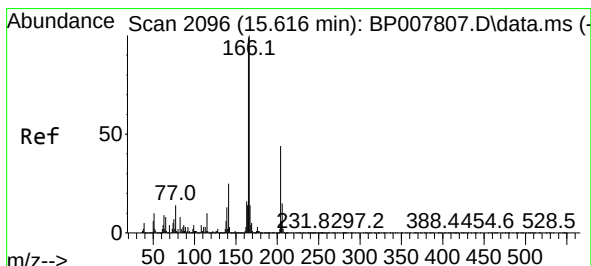
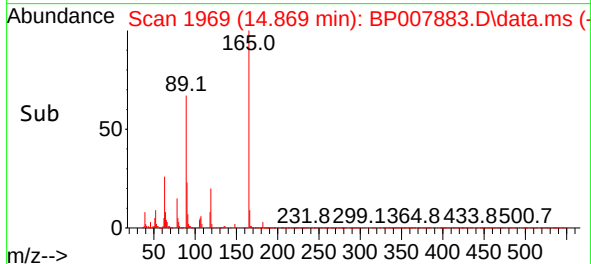
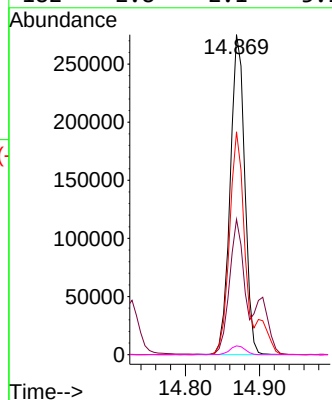
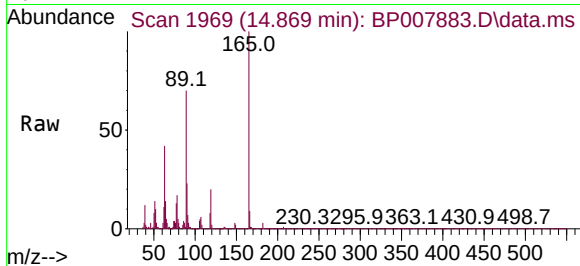




#57
2,4-Dinitrotoluene
Concen: 41.929 ng
RT: 14.869 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

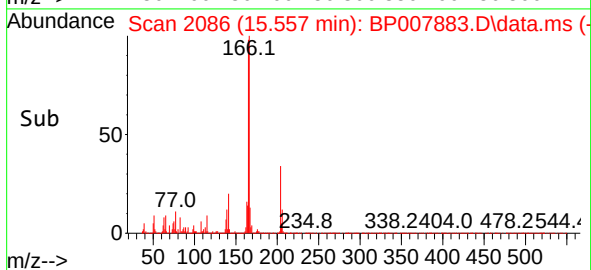
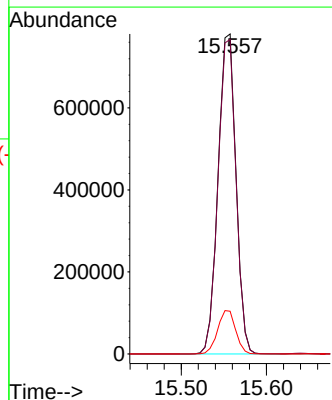
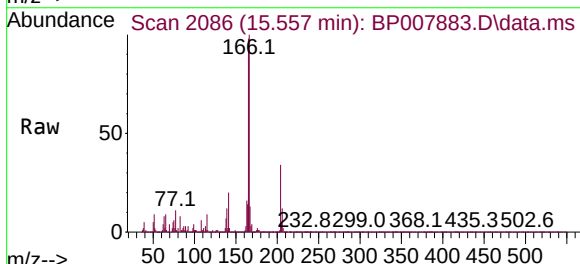
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

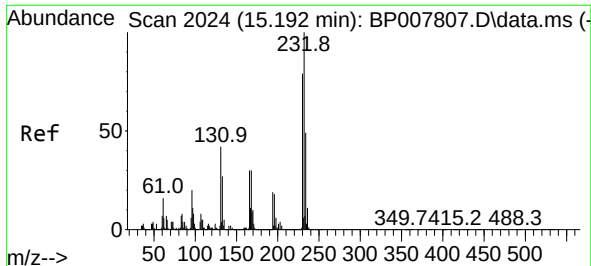
Tgt Ion:165 Resp: 374189
Ion Ratio Lower Upper
165 100
63 42.3 37.4 56.0
89 69.6 61.8 92.6
182 2.8 2.1 3.1



#58
Fluorene
Concen: 41.161 ng
RT: 15.557 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:166 Resp: 1141488
Ion Ratio Lower Upper
166 100
165 98.3 78.9 118.3
167 13.3 10.9 16.3



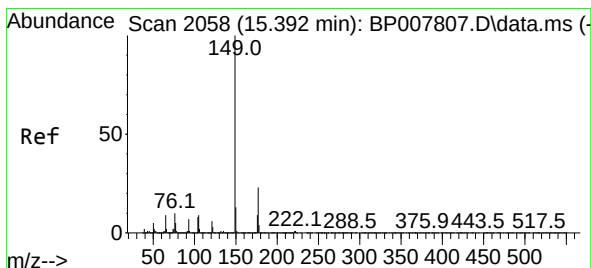
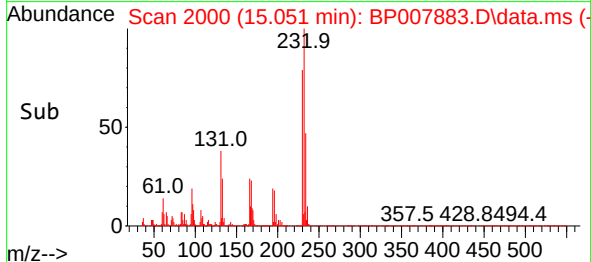
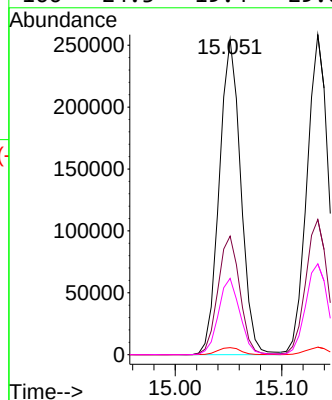
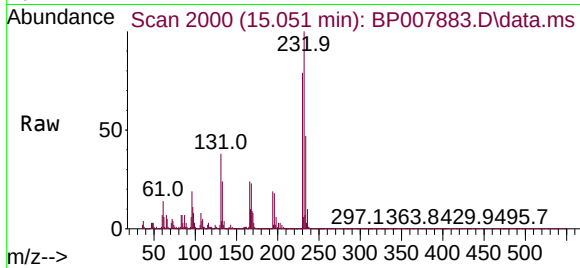


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.123 ng
RT: 15.051 min Scan# 20
Delta R.T. -0.082 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 356595

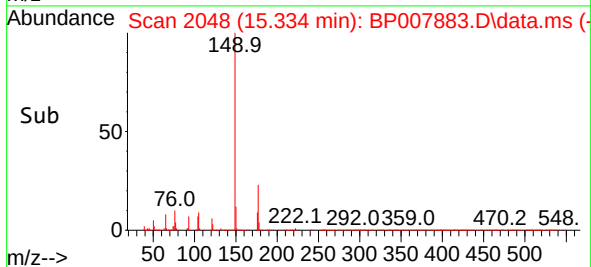
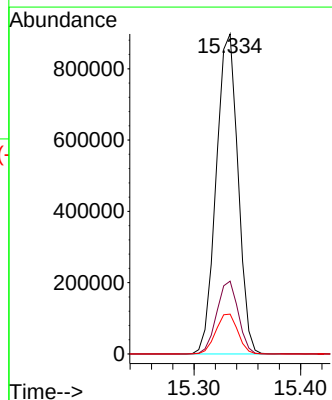
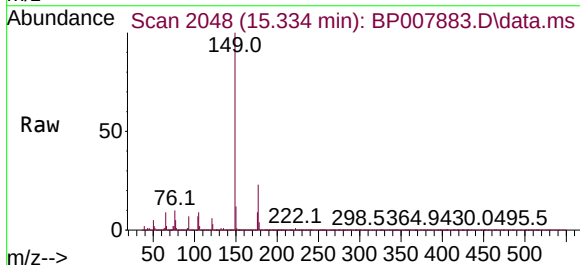
Ion	Ratio	Lower	Upper
232	100		
131	38.2	30.3	45.5
130	2.4	1.8	2.8
166	24.3	19.4	29.0

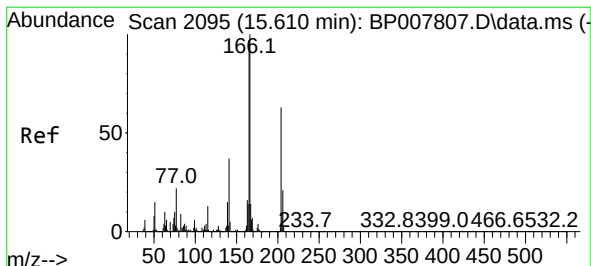


#60
Diethylphthalate
Concen: 41.799 ng
RT: 15.334 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:149 Resp: 1272072

Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.8	26.8
150	12.5	10.2	15.2

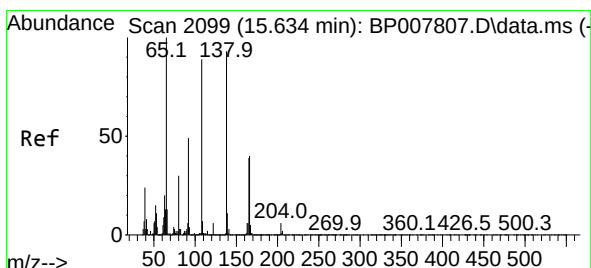
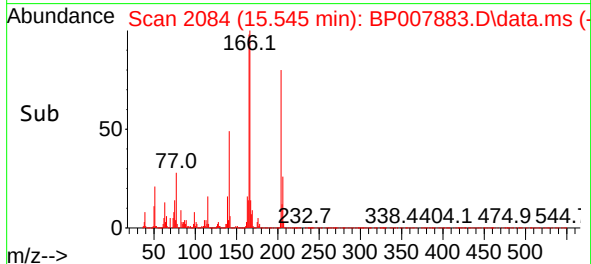
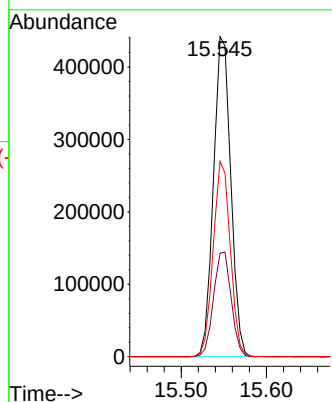
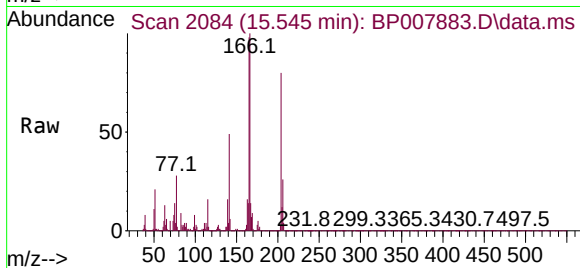




#61
4-Chlorophenyl-phenylether
Concen: 41.206 ng
RT: 15.545 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

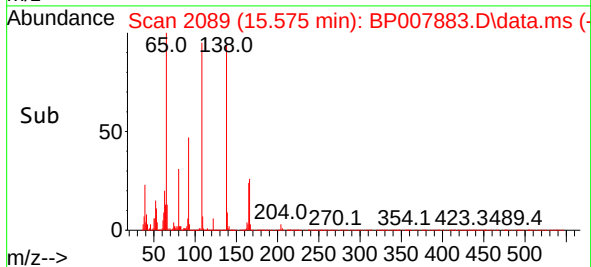
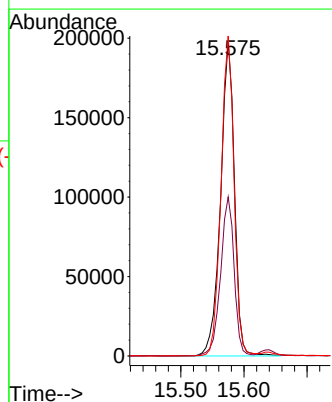
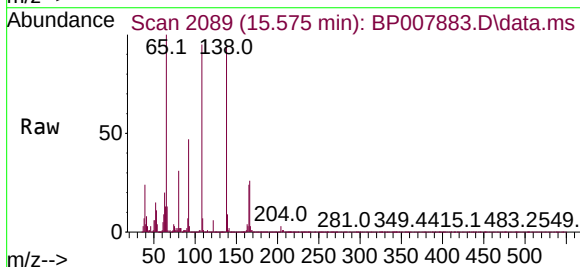
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

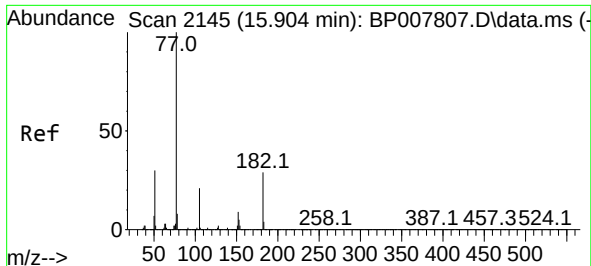
Tgt Ion:204 Resp: 624164
Ion Ratio Lower Upper
204 100
206 32.3 25.8 38.8
141 61.0 48.8 73.2



#62
4-Nitroaniline
Concen: 43.177 ng
RT: 15.575 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:138 Resp: 303277
Ion Ratio Lower Upper
138 100
92 50.5 30.7 70.7
108 101.7 71.2 111.2

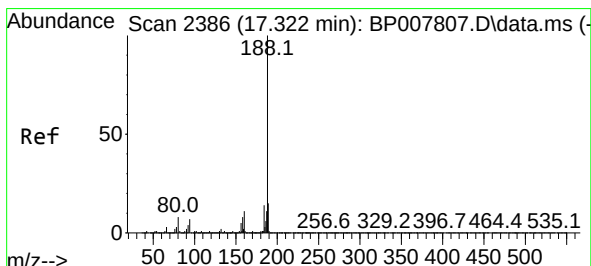
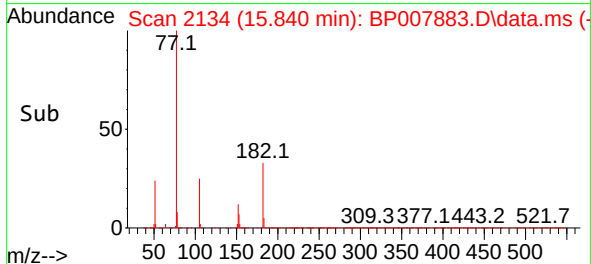
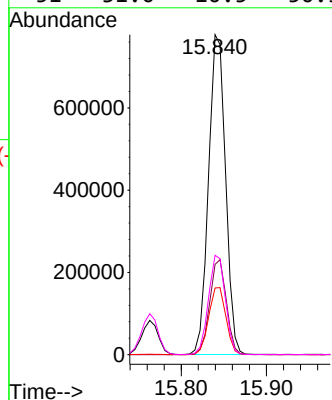
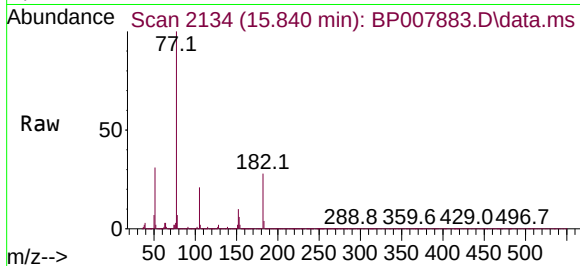




#63
Azobenzene
Concen: 41.942 ng
RT: 15.840 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

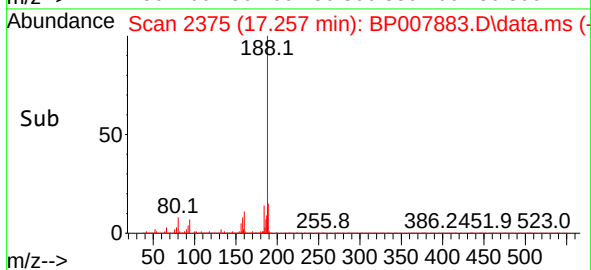
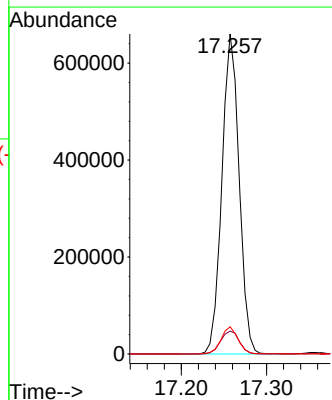
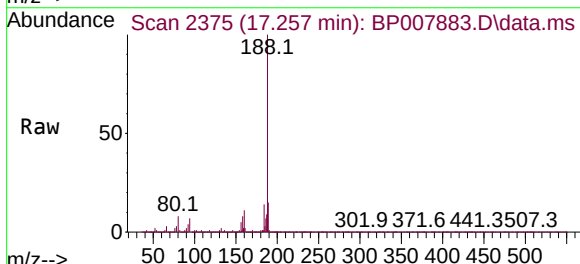
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

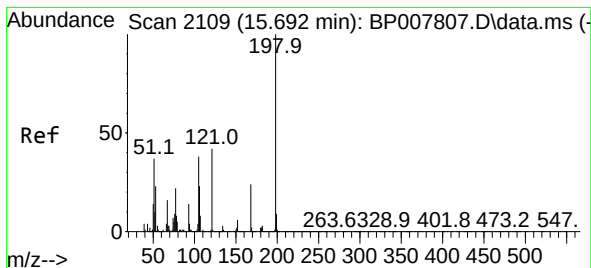
Tgt Ion: 77 Resp: 1077312
Ion Ratio Lower Upper
77 100
182 28.2 6.5 46.5
105 20.9 1.3 41.3
51 31.0 10.5 50.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.257 min Scan# 2375
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:188 Resp: 927315
Ion Ratio Lower Upper
188 100
94 7.1 7.1 10.7
80 8.5 7.8 11.6

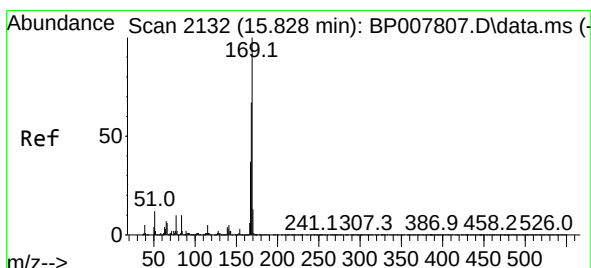
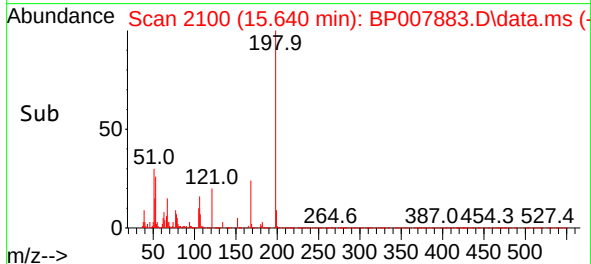
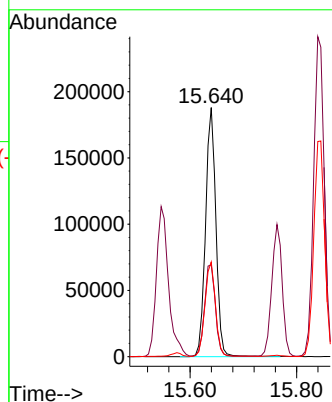
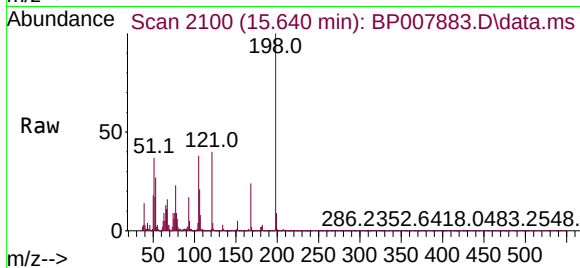




#65
4,6-Dinitro-2-methylphenol
Concen: 41.615 ng
RT: 15.640 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

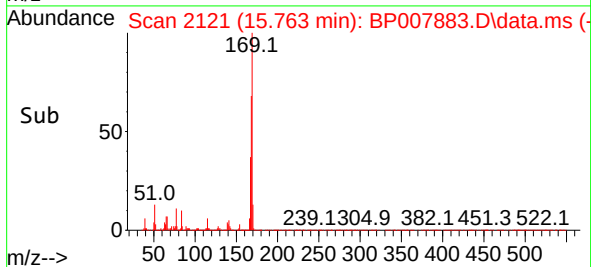
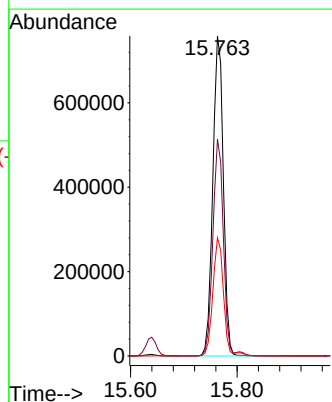
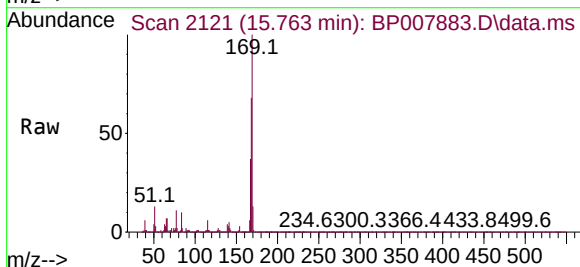
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

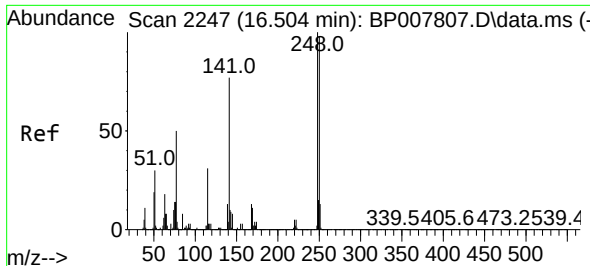
Tgt Ion:198 Resp: 252683
Ion Ratio Lower Upper
198 100
51 36.9 23.8 63.8
105 38.0 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 39.438 ng
RT: 15.763 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:169 Resp: 1041144
Ion Ratio Lower Upper
169 100
168 67.7 52.7 79.1
167 37.0 29.0 43.6

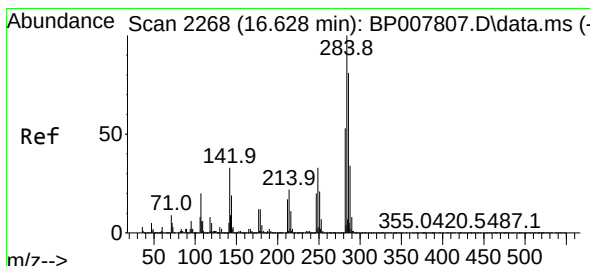
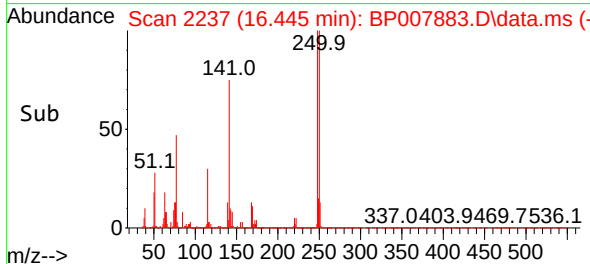
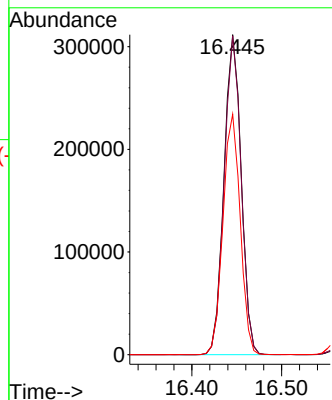
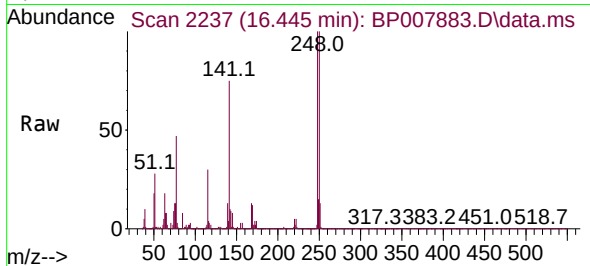




#67
4-Bromophenyl-phenylether
Concen: 40.440 ng
RT: 16.445 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

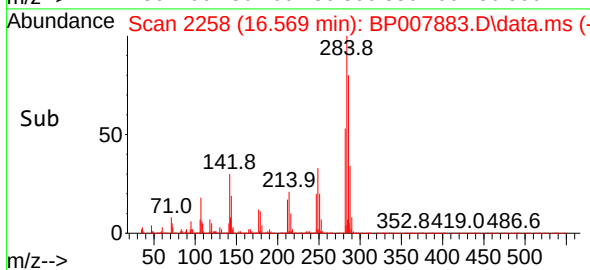
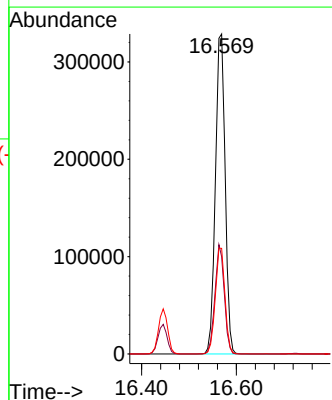
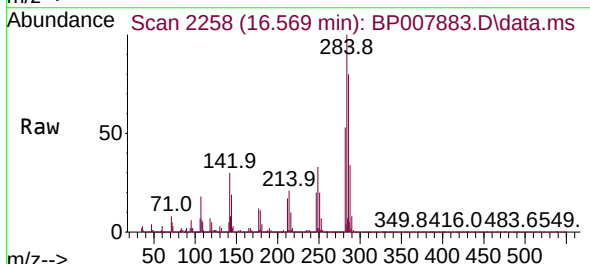
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

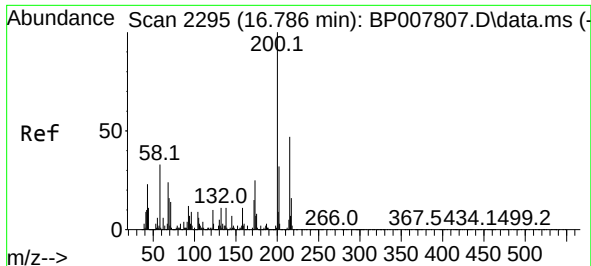
Tgt Ion:248 Resp: 415149
Ion Ratio Lower Upper
248 100
250 99.6 78.2 117.2
141 75.2 60.8 91.2



#68
Hexachlorobenzene
Concen: 40.976 ng
RT: 16.569 min Scan# 2258
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:284 Resp: 469395
Ion Ratio Lower Upper
284 100
142 30.4 30.6 46.0#
249 33.0 26.6 40.0

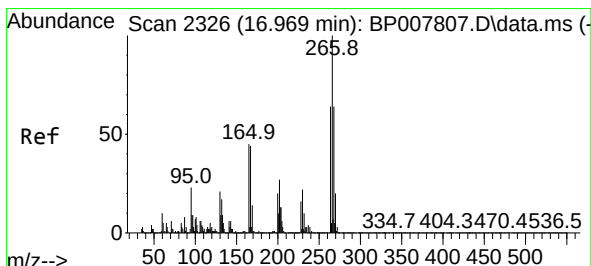
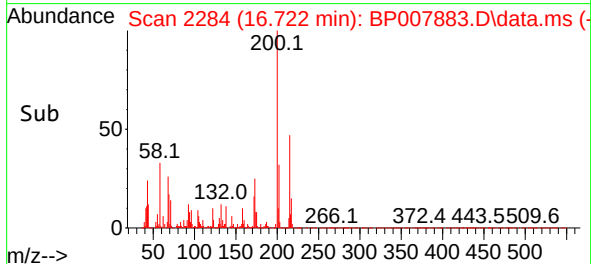
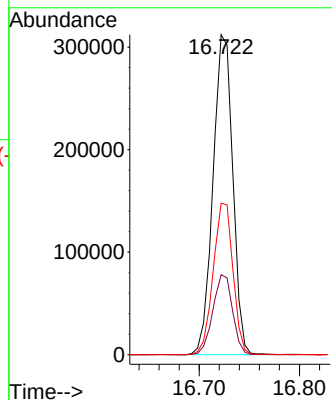
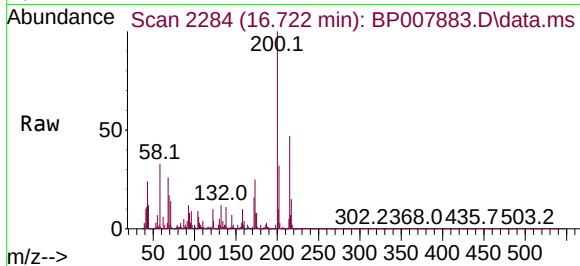




#69
Atrazine
Concen: 42.296 ng
RT: 16.722 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

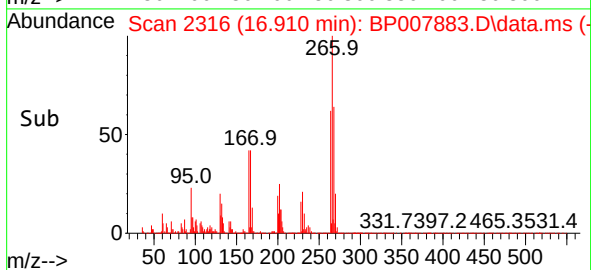
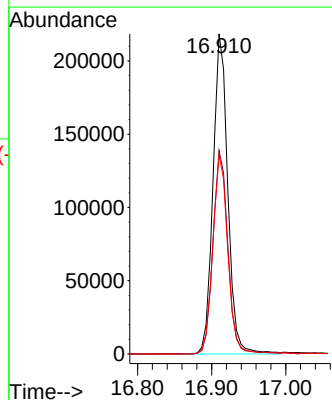
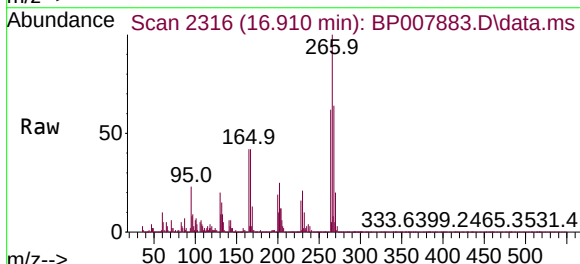
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

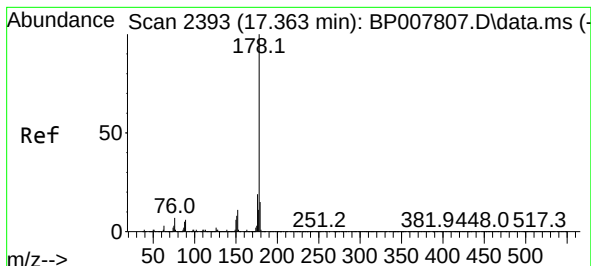
Tgt Ion:200 Resp: 427569
Ion Ratio Lower Upper
200 100
173 25.0 6.2 46.2
215 47.3 28.2 68.2



#70
Pentachlorophenol
Concen: 41.029 ng
RT: 16.910 min Scan# 2316
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:266 Resp: 302288
Ion Ratio Lower Upper
266 100
268 63.6 49.3 73.9
264 62.2 48.7 73.1





#71

Phenanthrene

Concen: 39.679 ng

RT: 17.304 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

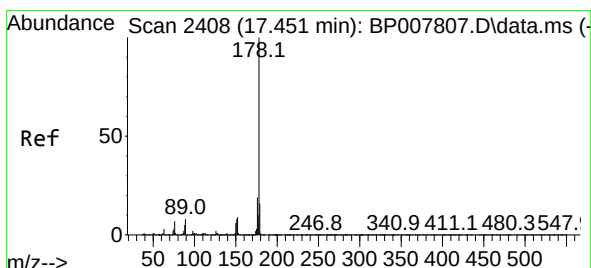
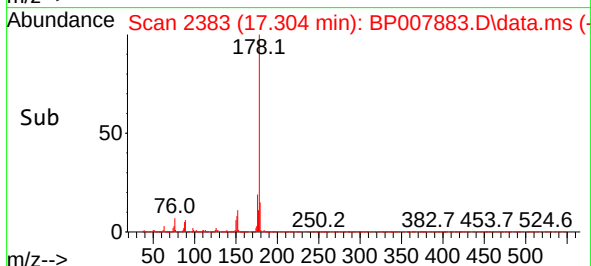
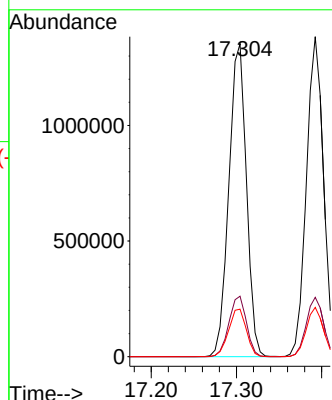
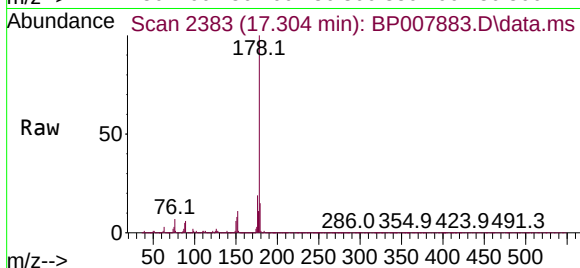
Tgt Ion:178 Resp: 1934267

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.0

179 15.2 12.3 18.5



#72

Anthracene

Concen: 40.207 ng

RT: 17.392 min Scan# 2398

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

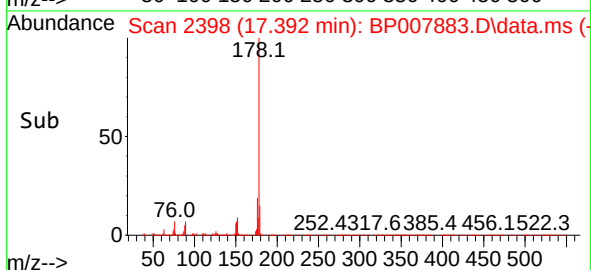
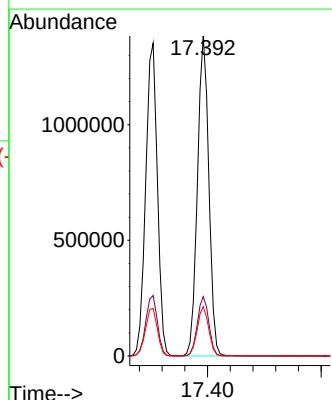
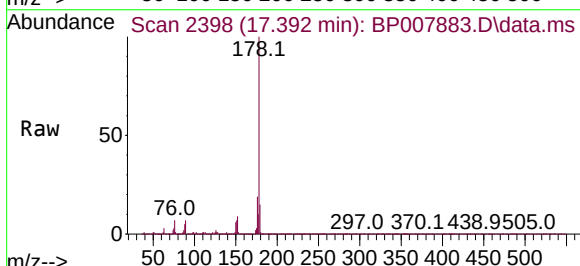
Tgt Ion:178 Resp: 1928911

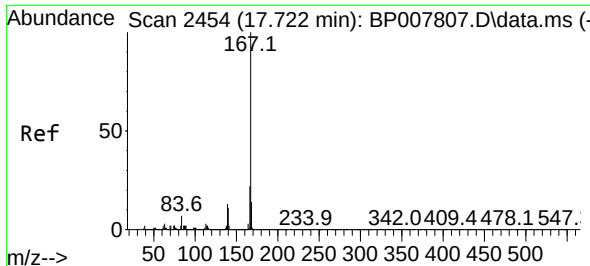
Ion Ratio Lower Upper

178 100

176 18.6 15.0 22.6

179 15.4 12.2 18.4

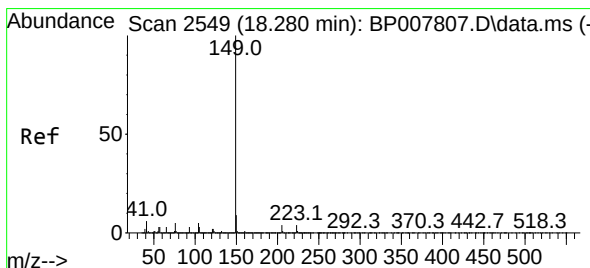
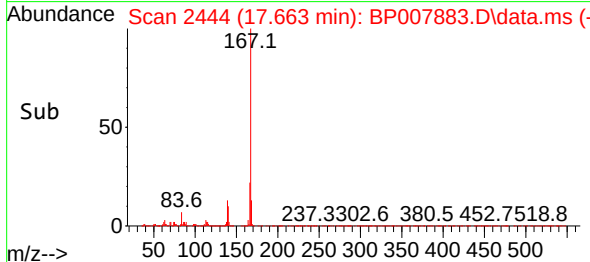
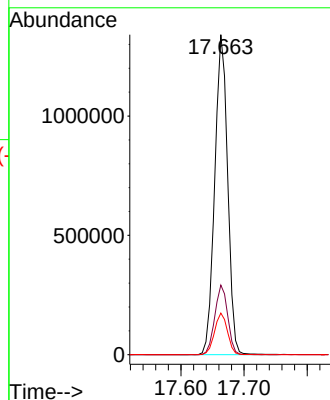
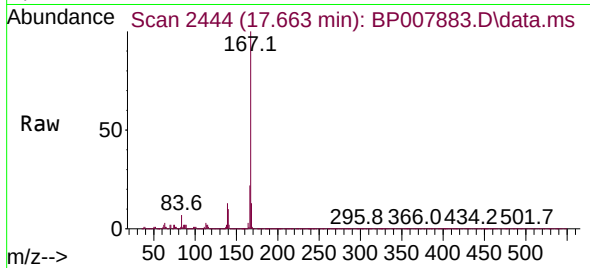




#73
 Carbazole
 Concen: 39.871 ng
 RT: 17.663 min Scan# 2454
 Delta R.T. 0.000 min
 Lab File: BP007883.D
 Acq: 09 Nov 2021 10:05

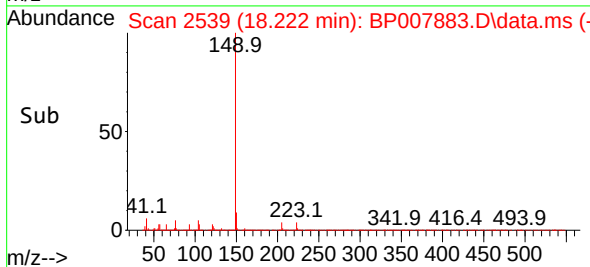
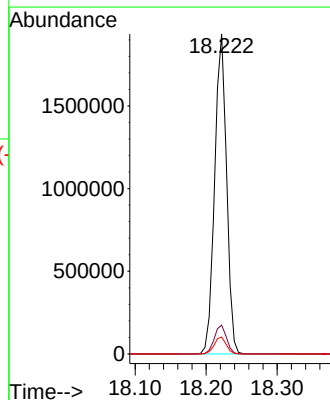
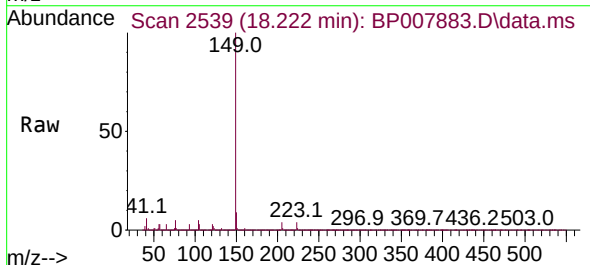
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

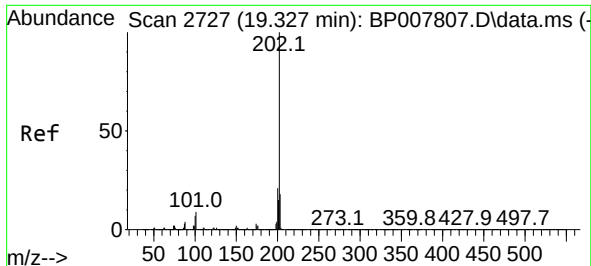
Tgt Ion:167 Resp: 1901324
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.3 25.9
 139 13.0 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 41.475 ng
 RT: 18.222 min Scan# 2539
 Delta R.T. 0.000 min
 Lab File: BP007883.D
 Acq: 09 Nov 2021 10:05

Tgt Ion:149 Resp: 2252554
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.6 11.4
 104 5.3 4.2 6.4

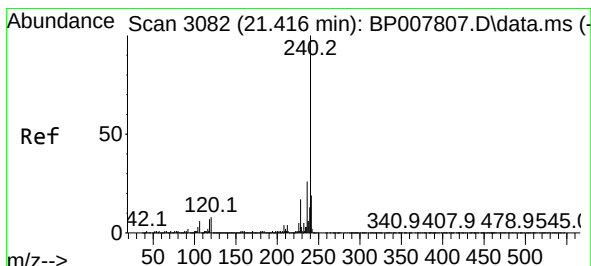
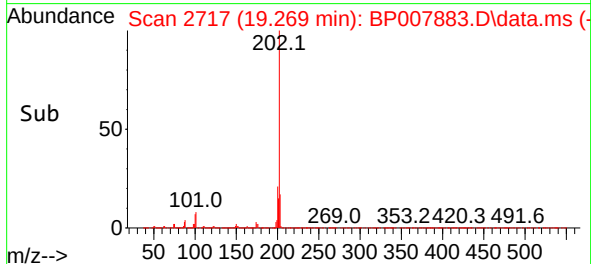
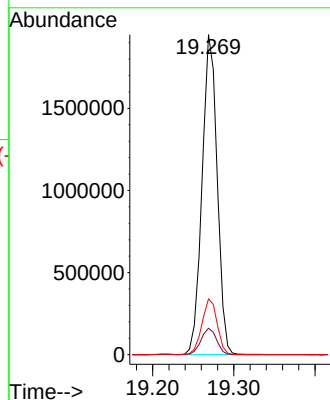
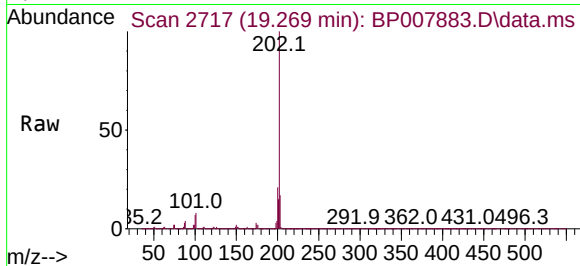




#75
Fluoranthene
Concen: 40.902 ng
RT: 19.269 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

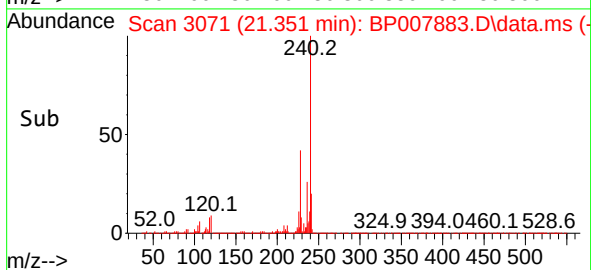
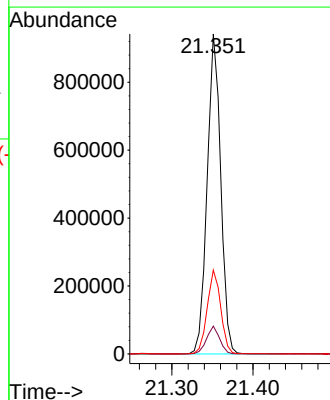
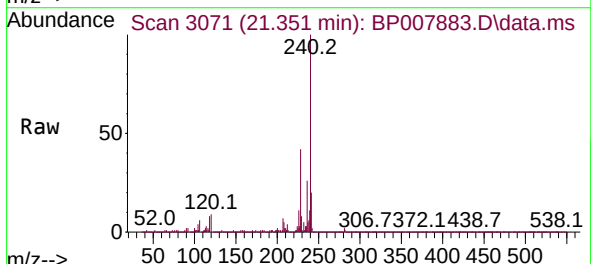
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

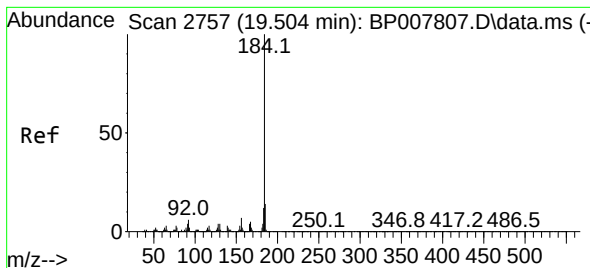
Tgt Ion:202 Resp: 2515292
Ion Ratio Lower Upper
202 100
101 8.2 0.0 30.4
203 17.5 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3071
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:240 Resp: 1089146
Ion Ratio Lower Upper
240 100
120 8.7 7.8 11.8
236 26.2 20.6 30.8





#77

Benzidine

Concen: 39.517 ng

RT: 19.445 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

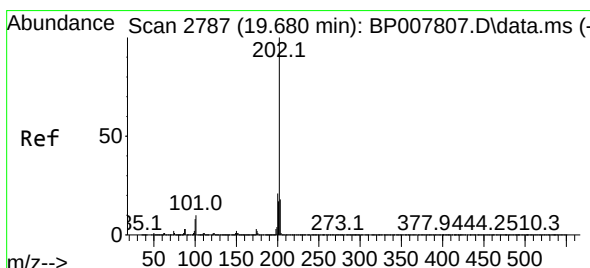
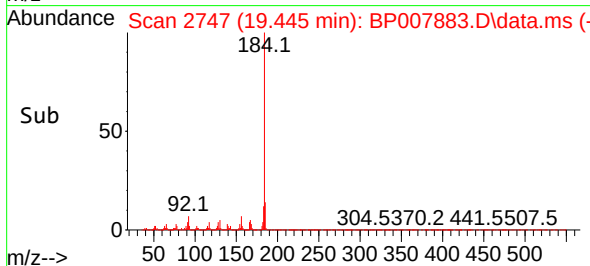
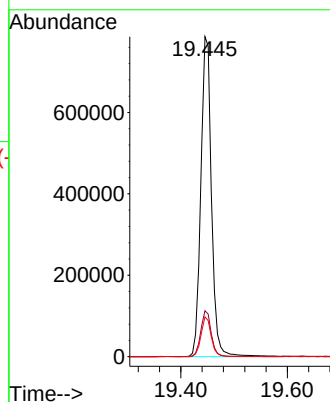
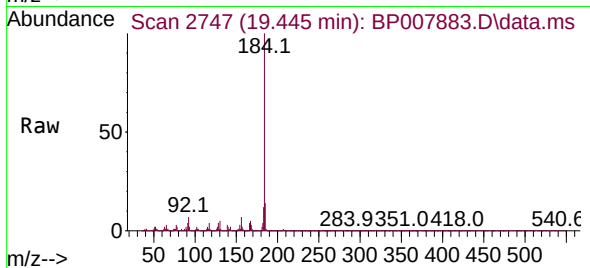
Tgt Ion:184 Resp: 1084718

Ion Ratio Lower Upper

184 100

185 14.3 11.2 16.8

183 12.5 9.1 13.7



#78

Pyrene

Concen: 39.180 ng

RT: 19.622 min Scan# 2777

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

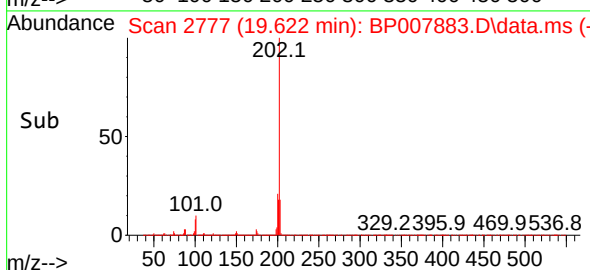
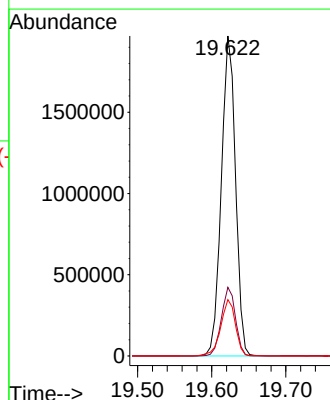
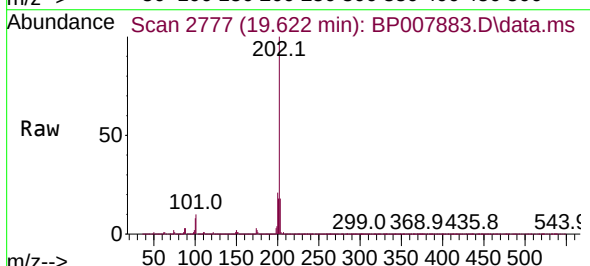
Tgt Ion:202 Resp: 2617289

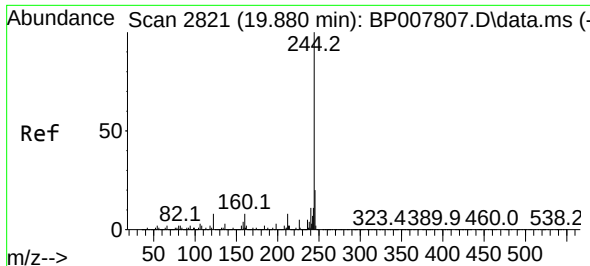
Ion Ratio Lower Upper

202 100

200 21.4 16.9 25.3

203 17.6 13.8 20.6

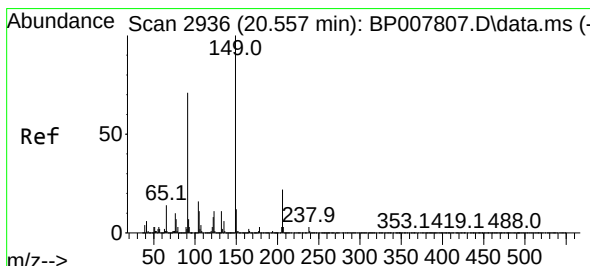
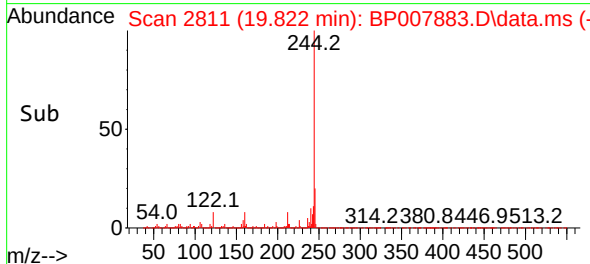
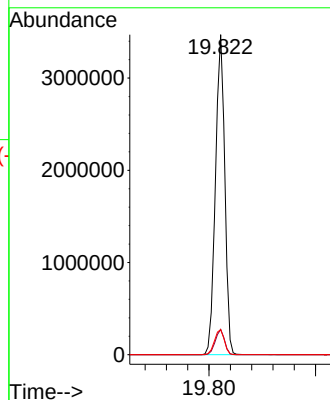
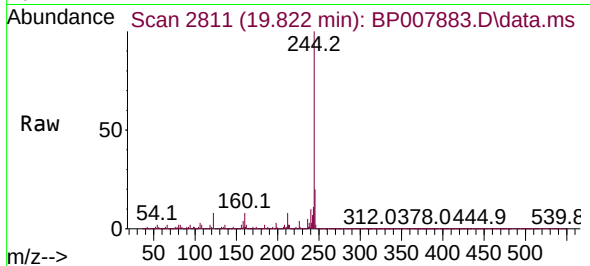




#79
 Terphenyl-d14
 Concen: 78.733 ng
 RT: 19.822 min Scan# 2811
 Delta R.T. 0.000 min
 Lab File: BP007883.D
 Acq: 09 Nov 2021 10:05

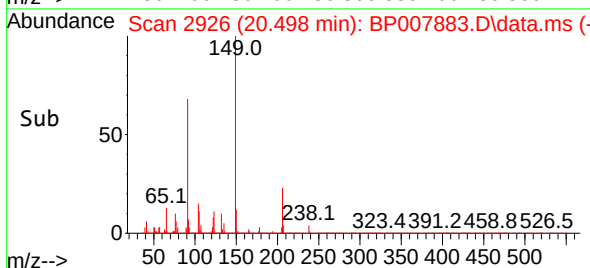
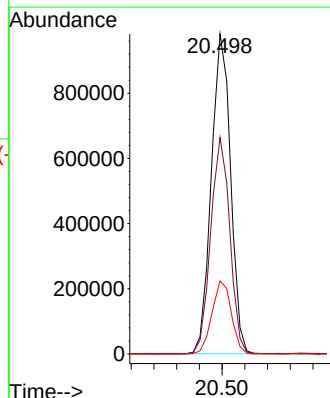
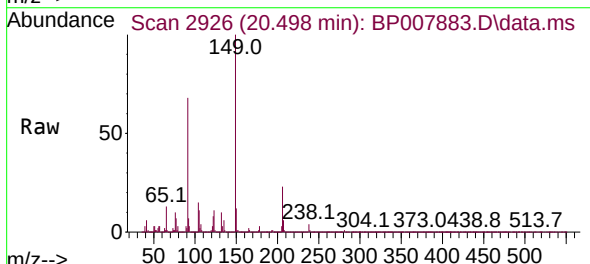
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

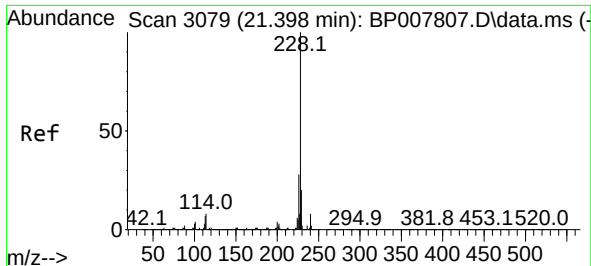
Tgt Ion:244 Resp: 4211181
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.2 9.2
 122 7.9 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 41.138 ng
 RT: 20.498 min Scan# 2926
 Delta R.T. 0.000 min
 Lab File: BP007883.D
 Acq: 09 Nov 2021 10:05

Tgt Ion:149 Resp: 1154962
 Ion Ratio Lower Upper
 149 100
 91 67.6 56.6 85.0
 206 22.9 17.4 26.2

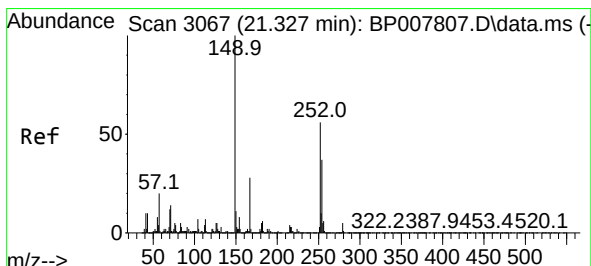
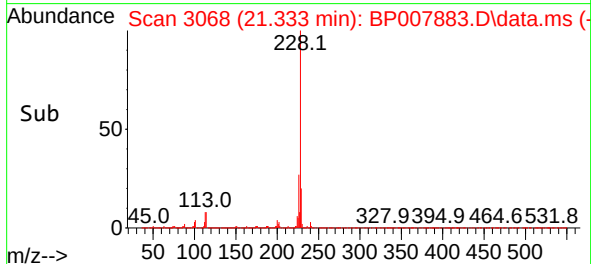
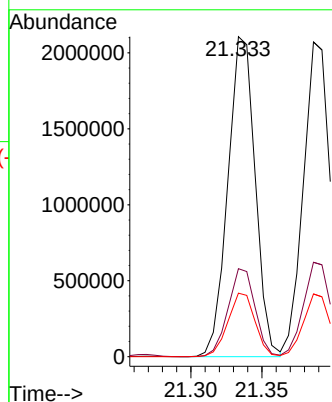
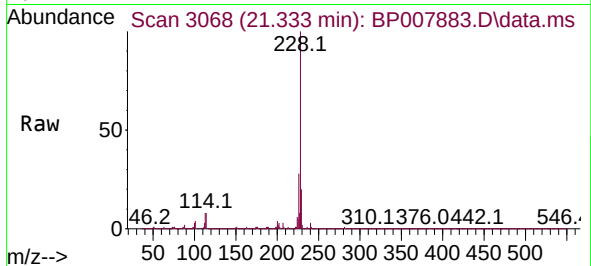




#81
Benzo(a)anthracene
Concen: 39.310 ng
RT: 21.333 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

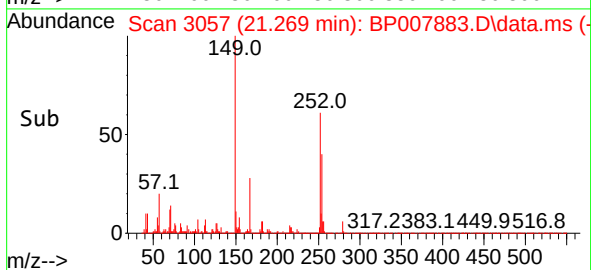
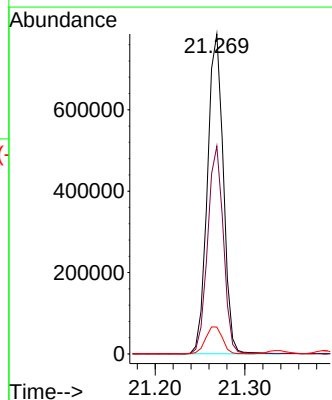
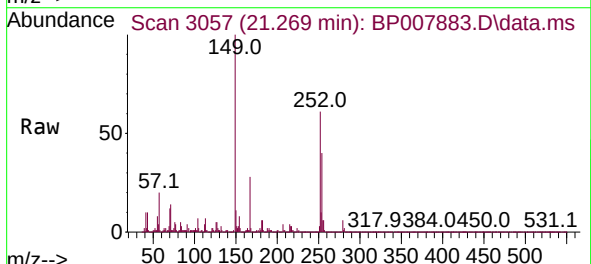
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ClientSampleId :
SSTDCCC040

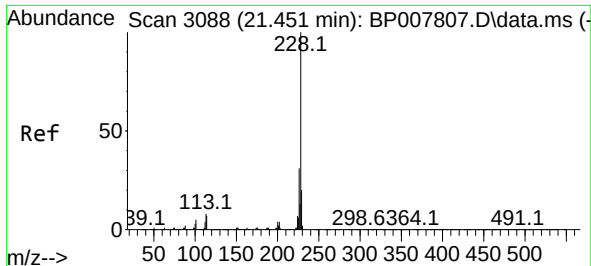
Tgt Ion:228 Resp: 2820645
Ion Ratio Lower Upper
228 100
226 27.5 21.8 32.6
229 19.9 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 40.120 ng
RT: 21.269 min Scan# 3057
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:252 Resp: 966672
Ion Ratio Lower Upper
252 100
254 65.0 51.5 77.3
126 8.4 8.5 12.7#





#83

Chrysene

Concen: 39.921 ng

RT: 21.386 min Scan# 3088

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

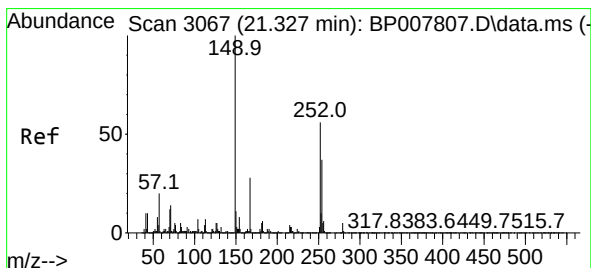
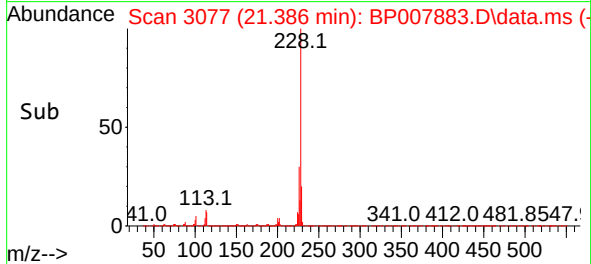
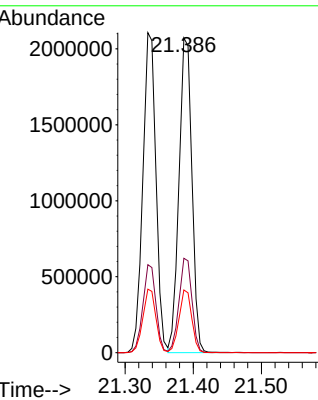
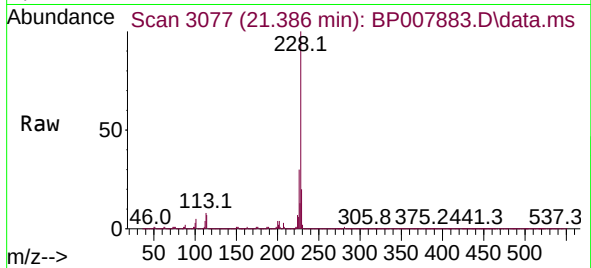
Tgt Ion:228 Resp: 2711772

Ion Ratio Lower Upper

228 100

226 30.0 24.6 37.0

229 19.9 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.133 ng

RT: 21.263 min Scan# 3056

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

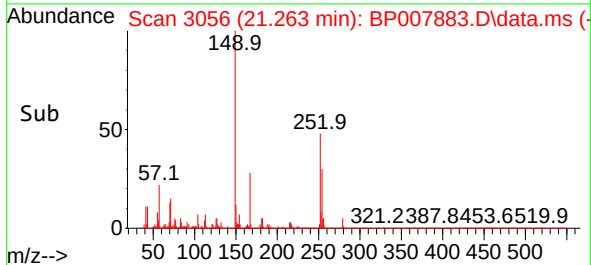
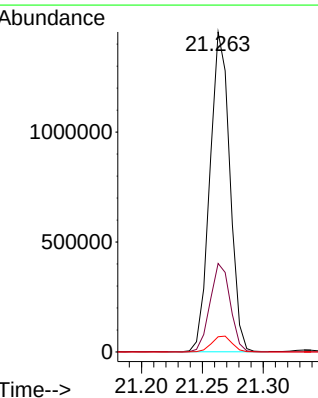
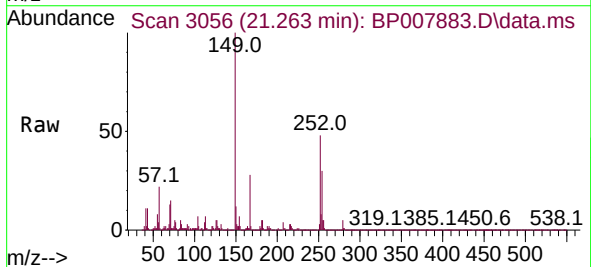
Tgt Ion:149 Resp: 1656252

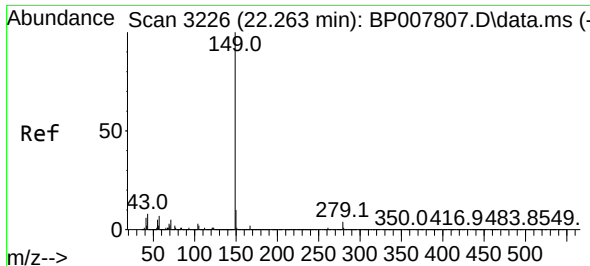
Ion Ratio Lower Upper

149 100

167 27.7 21.6 32.4

279 4.7 3.3 4.9

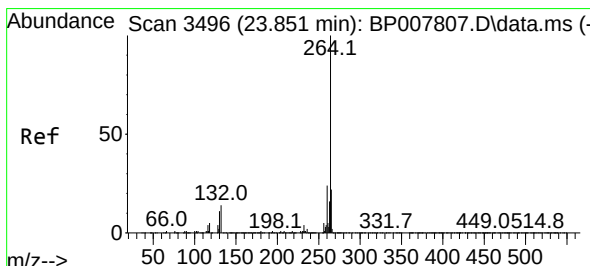
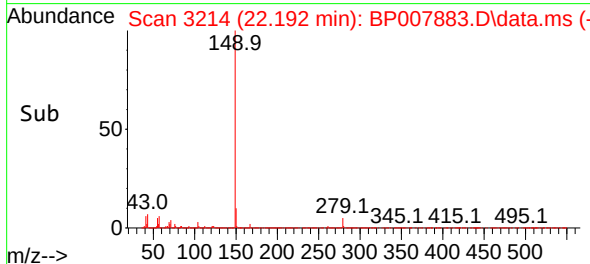
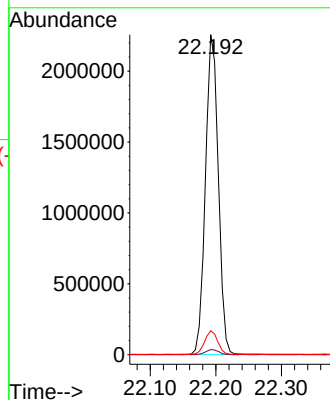
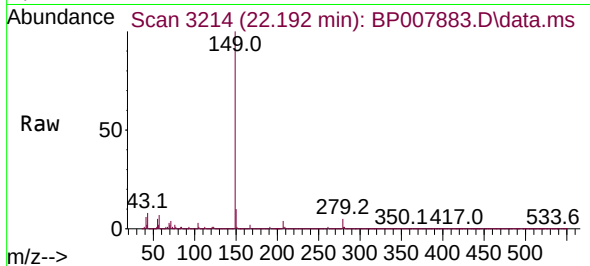




#85
Di-n-octyl phthalate
Concen: 42.515 ng
RT: 22.192 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

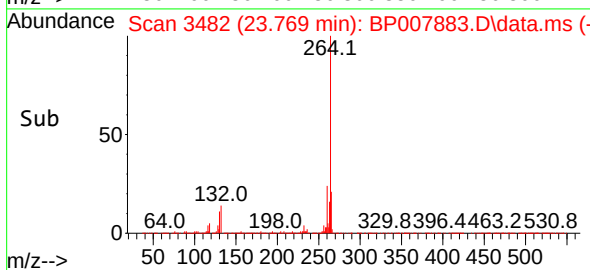
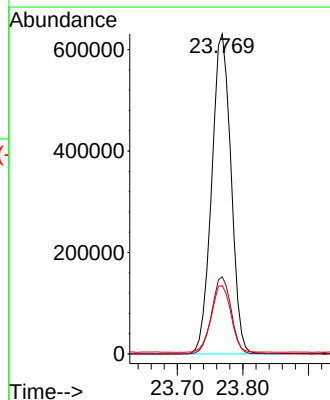
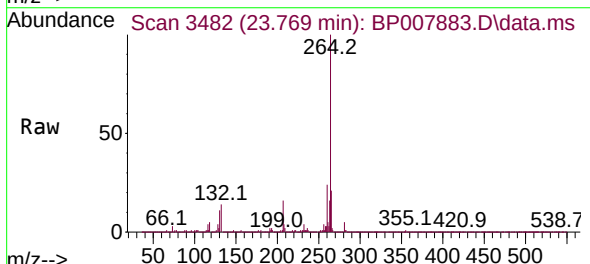
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

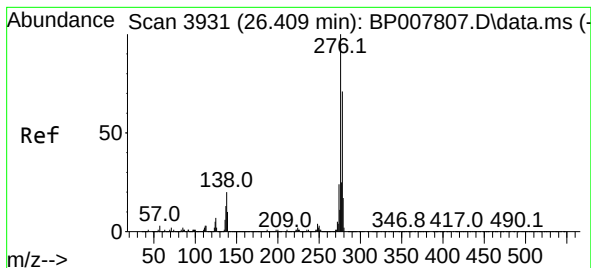
Tgt Ion:149 Resp: 3079424
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.5 7.3 10.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.769 min Scan# 3482
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:264 Resp: 1288154
Ion Ratio Lower Upper
264 100
260 24.1 19.1 28.7
265 21.3 16.7 25.1





#87

Indeno(1,2,3-cd)pyrene

Concen: 39.243 ng

RT: 26.304 min Scan# 3913

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

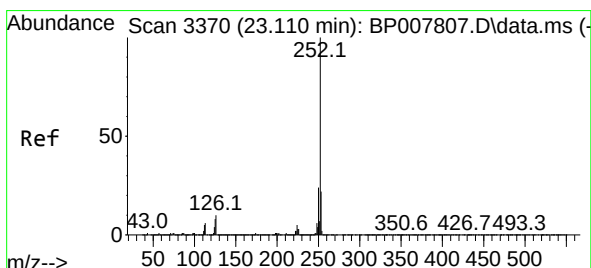
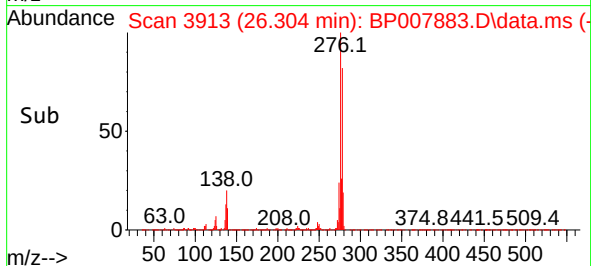
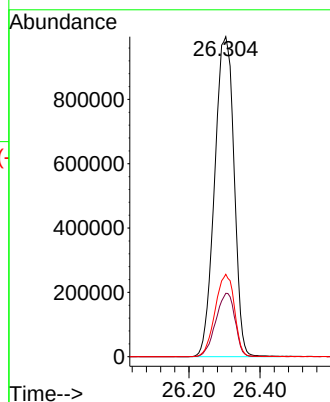
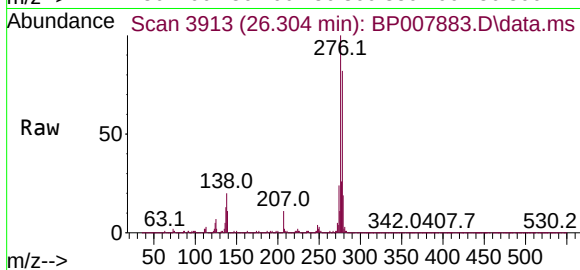
Tgt Ion:276 Resp: 3768061

Ion Ratio Lower Upper

276 100

138 19.6 19.4 29.0

277 25.5 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 39.634 ng

RT: 23.033 min Scan# 3357

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

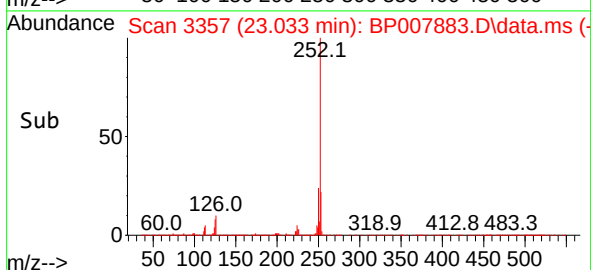
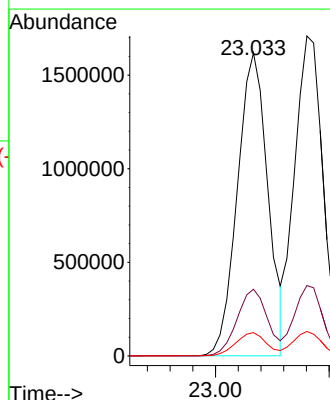
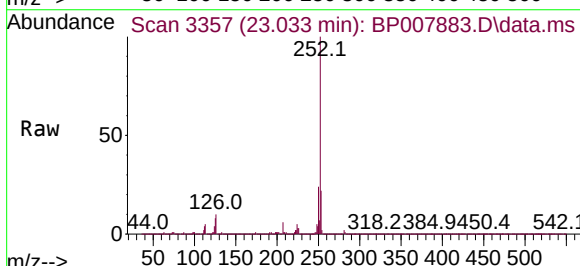
Tgt Ion:252 Resp: 3009533

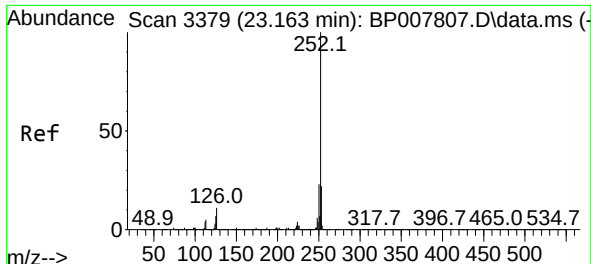
Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.2

125 7.7 7.4 11.0

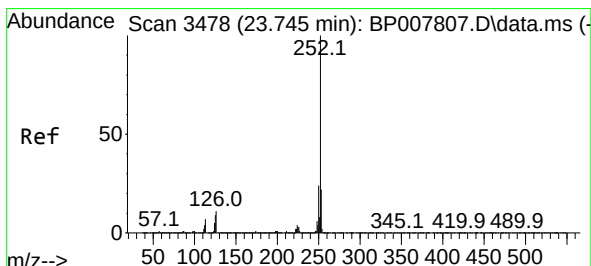
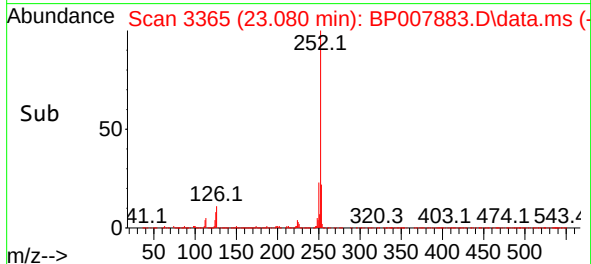
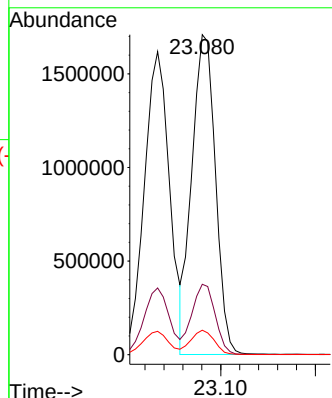
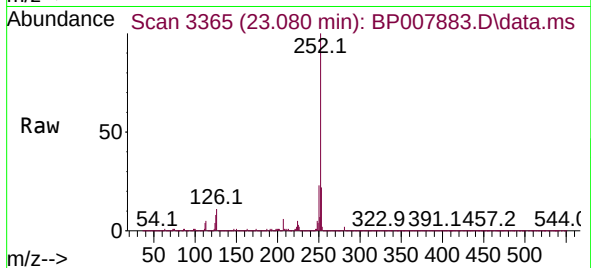




#89
Benzo(k)fluoranthene
Concen: 39.171 ng
RT: 23.080 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

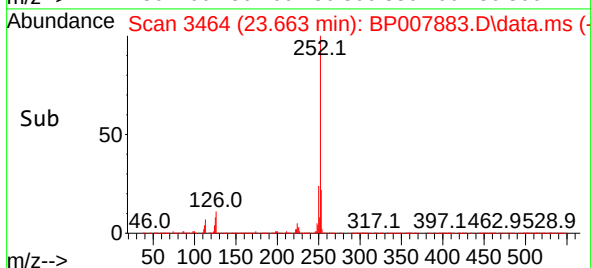
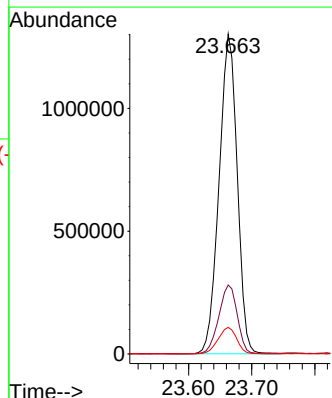
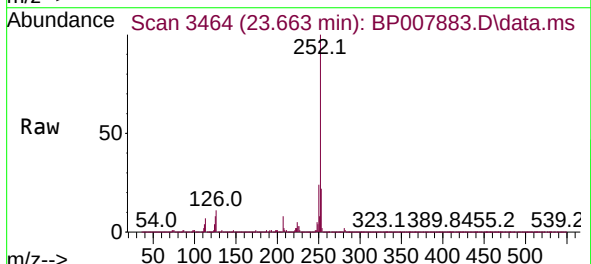
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

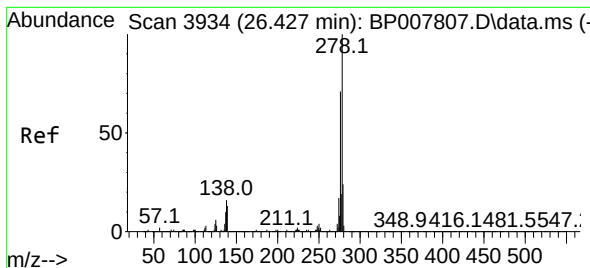
Tgt Ion:252 Resp: 2952097
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 7.6 7.4 11.0



#90
Benzo(a)pyrene
Concen: 39.515 ng
RT: 23.663 min Scan# 3464
Delta R.T. 0.000 min
Lab File: BP007883.D
Acq: 09 Nov 2021 10:05

Tgt Ion:252 Resp: 2598076
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 8.3 8.4 12.6#





#91

Dibenzo(a,h)anthracene

Concen: 39.545 ng

RT: 26.321 min Scan# 3916

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

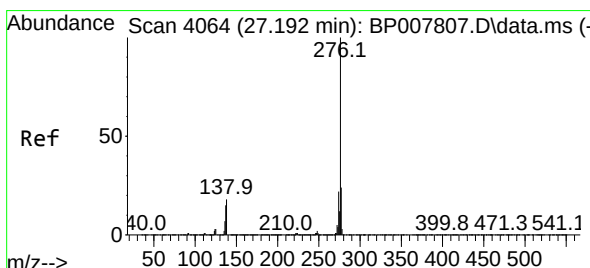
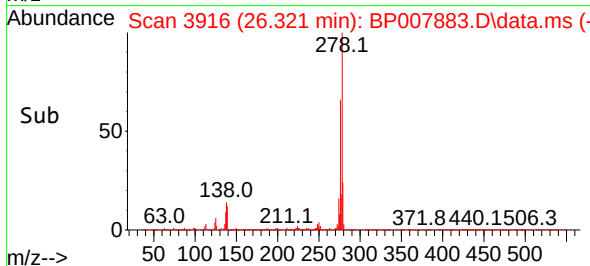
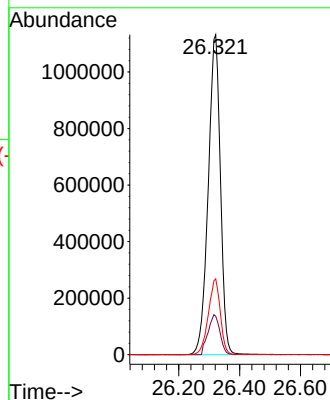
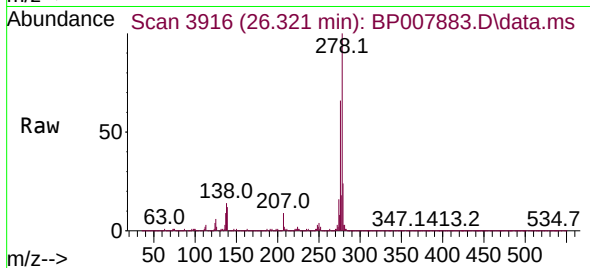
Tgt Ion:278 Resp: 3147180

Ion Ratio Lower Upper

278 100

139 12.0 11.8 17.6

279 23.7 18.6 27.8



#92

Benzo(g,h,i)perylene

Concen: 39.548 ng

RT: 27.080 min Scan# 4045

Delta R.T. 0.000 min

Lab File: BP007883.D

Acq: 09 Nov 2021 10:05

Tgt Ion:276 Resp: 3122334

Ion Ratio Lower Upper

276 100

277 23.3 19.4 29.0

138 17.0 16.2 24.4

