

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120321\
 Data File : BP008203.D
 Acq On : 03 Dec 2021 13:17
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Dec 03 14:40:38 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 03 14:39:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	102673	20.000	ng	0.00
21) Naphthalene-d8	10.599	136	366150	20.000	ng	# 0.00
39) Acenaphthene-d10	14.445	164	217076	20.000	ng	0.00
64) Phenanthrene-d10	17.210	188	420619	20.000	ng	0.00
76) Chrysene-d12	21.316	240	355860	20.000	ng	0.00
86) Perylene-d12	23.716	264	382937	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.387	112	483606	75.838	ng	0.00
7) Phenol-d6	6.987	99	638845	74.213	ng	0.00
23) Nitrobenzene-d5	8.963	82	625926	77.735	ng	0.00
42) 2,4,6-Tribromophenol	15.951	330	218398	78.713	ng	0.00
45) 2-Fluorobiphenyl	13.069	172	1209366	80.923	ng	0.00
79) Terphenyl-d14	19.780	244	1524842	89.552	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.293	88	109195	36.704	ng	98
3) Pyridine	3.699	79	302765	38.130	ng	98
4) n-Nitrosodimethylamine	3.605	42	126657	38.243	ng	98
6) Aniline	7.128	93	371943	36.860	ng	97
8) 2-Chlorophenol	7.369	128	243811	37.350	ng	98
9) Benzaldehyde	6.940	77	182929	38.159	ng	100
10) Phenol	7.011	94	324920	36.731	ng	98
11) bis(2-Chloroethyl)ether	7.228	93	258561	36.569	ng	100
12) 1,3-Dichlorobenzene	7.687	146	282624	37.509	ng	100
13) 1,4-Dichlorobenzene	7.834	146	285823	37.415	ng	97
14) 1,2-Dichlorobenzene	8.152	146	274772	36.166	ng	96
15) Benzyl Alcohol	8.046	79	258916	37.962	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.328	45	369004	34.588	ng	98
17) 2-Methylphenol	8.258	107	212368	36.901	ng	97
18) Hexachloroethane	8.875	117	106189	37.383	ng	94
19) n-Nitroso-di-n-propyla...	8.616	70	203805	34.215	ng	96
20) 3+4-Methylphenols	8.587	107	285821	35.985	ng	98
22) Acetophenone	8.628	105	384585	38.400	ng	# 98
24) Nitrobenzene	9.005	77	299334	38.333	ng	98
25) Isophorone	9.534	82	514991	36.558	ng	98
26) 2-Nitrophenol	9.716	139	133444	39.608	ng	95
27) 2,4-Dimethylphenol	9.787	122	190252	37.759	ng	98
28) bis(2-Chloroethoxy)met...	10.010	93	323942	36.081	ng	99
29) 2,4-Dichlorophenol	10.257	162	232451	38.627	ng	100
30) 1,2,4-Trichlorobenzene	10.463	180	272283	38.983	ng	99
31) Naphthalene	10.646	128	704557	37.563	ng	99
32) Benzoic acid	9.981	122	144321	35.016	ng	98
33) 4-Chloroaniline	10.763	127	284640	36.579	ng	97
34) Hexachlorobutadiene	10.934	225	198056	41.435	ng	99
35) Caprolactam	11.575	113	45255	33.855	ng	91
36) 4-Chloro-3-methylphenol	11.904	107	249072	36.206	ng	95
37) 2-Methylnaphthalene	12.263	142	473668	35.705	ng	98
38) 1-Methylnaphthalene	12.481	142	455661	35.287	ng	99
40) 1,2,4,5-Tetrachloroben...	12.640	216	298895	42.388	ng	99
41) Hexachlorocyclopentadiene	12.610	237	90317	33.315	ng	99
43) 2,4,6-Trichlorophenol	12.887	196	190590	39.894	ng	98

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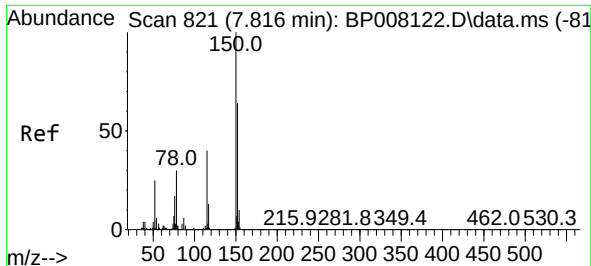
Quant Time: Dec 03 14:40:38 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.963	196	200189	39.105	ng	97
46) 1,1'-Biphenyl	13.281	154	617169	39.186	ng	98
47) 2-Chloronaphthalene	13.322	162	491878	39.547	ng	98
48) 2-Nitroaniline	13.534	65	169476	39.541	ng	96
49) Acenaphthylene	14.169	152	725849	37.828	ng	100
50) Dimethylphthalate	13.916	163	598288	36.703	ng	100
51) 2,6-Dinitrotoluene	14.034	165	125671	37.147	ng	98
52) Acenaphthene	14.516	154	427218	37.360	ng	97
53) 3-Nitroaniline	14.363	138	124657	36.359	ng	99
54) 2,4-Dinitrophenol	14.587	184	71675	35.833	ng	94
55) Dibenzofuran	14.851	168	724462	37.073	ng	99
56) 4-Nitrophenol	14.704	139	86481	32.909	ng	86
57) 2,4-Dinitrotoluene	14.828	165	169429	36.493	ng	98
58) Fluorene	15.504	166	547688	34.496	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.004	232	159424	35.021	ng	97
60) Diethylphthalate	15.281	149	571497	35.329	ng	99
61) 4-Chlorophenyl-phenylether	15.498	204	305845	35.120	ng	100
62) 4-Nitroaniline	15.528	138	121957	34.281	ng	93
63) Azobenzene	15.792	77	592197	35.790	ng	98
65) 4,6-Dinitro-2-methylph...	15.604	198	109520	39.809	ng	99
66) n-Nitrosodiphenylamine	15.716	169	482213	39.578	ng	100
67) 4-Bromophenyl-phenylether	16.392	248	193035	41.271	ng	95
68) Hexachlorobenzene	16.516	284	210320	42.067	ng	97
69) Atrazine	16.675	200	115413	36.498	ng	97
70) Pentachlorophenol	16.869	266	107971	36.318	ng	99
71) Phenanthrene	17.251	178	828251	37.295	ng	99
72) Anthracene	17.345	178	829697	37.646	ng	99
73) Carbazole	17.622	167	767276	35.663	ng	99
74) Di-n-butylphthalate	18.175	149	891736	33.111	ng	100
75) Fluoranthene	19.233	202	940601	31.440	ng	98
77) Benzidine	19.416	184	168536	34.526	ng	97
78) Pyrene	19.586	202	958767	42.640	ng	100
80) Butylbenzylphthalate	20.463	149	373841	36.892	ng	96
81) Benzo(a)anthracene	21.298	228	885320	37.538	ng	100
82) 3,3'-Dichlorobenzidine	21.233	252	396304	35.664	ng	98
83) Chrysene	21.351	228	843130	37.568	ng	99
84) Bis(2-ethylhexyl)phtha...	21.227	149	500314	32.518	ng	99
85) Di-n-octyl phthalate	22.151	149	868480	33.229	ng	99
87) Indeno(1,2,3-cd)pyrene	26.227	276	1105097	39.667	ng	97
88) Benzo(b)fluoranthene	22.986	252	859693	37.240	ng	98
89) Benzo(k)fluoranthene	22.986	252	859693	38.038	ng	99
90) Benzo(a)pyrene	23.610	252	735967	37.301	ng	99
91) Dibenzo(a,h)anthracene	26.233	278	914500	39.525	ng	97
92) Benzo(g,h,i)perylene	26.998	276	917509	39.308	ng	97

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

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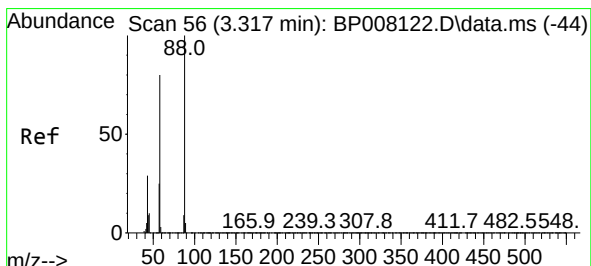
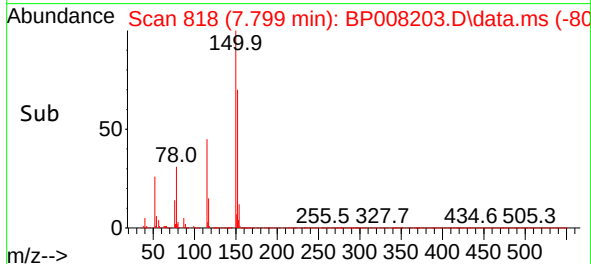
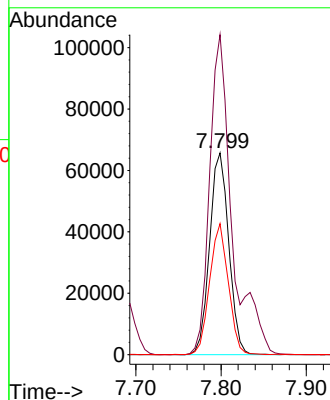
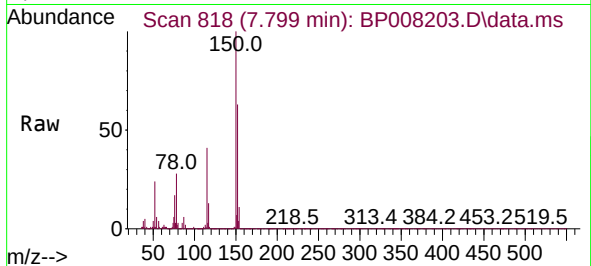




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.799 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BP008203.D
 Acq: 03 Dec 2021 13:17

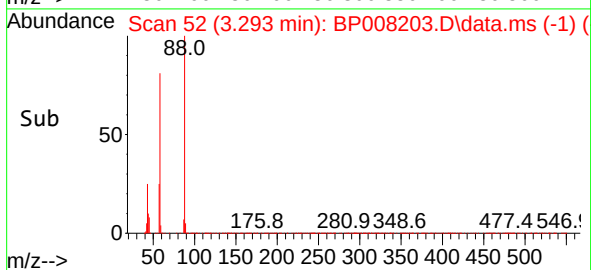
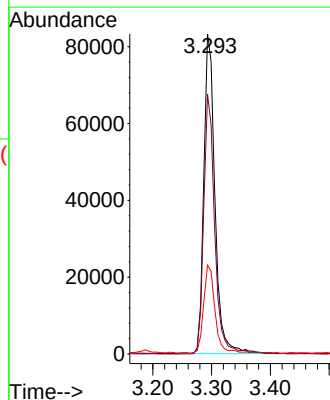
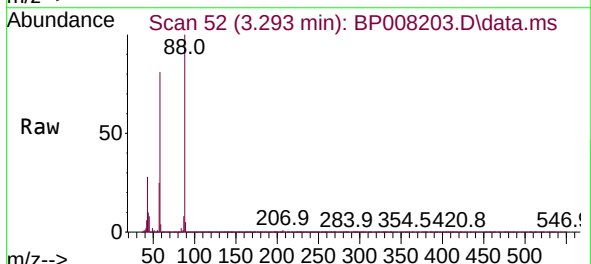
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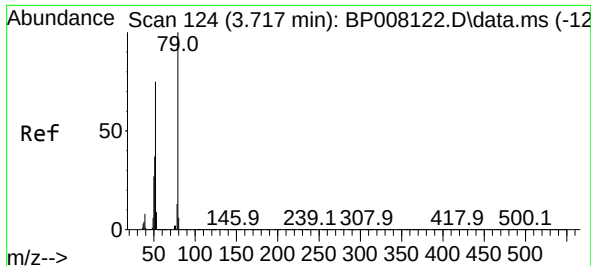
Tgt Ion:152 Resp: 102673
 Ion Ratio Lower Upper
 152 100
 150 158.6 125.7 188.5
 115 65.0 50.7 76.1



#2
 1,4-Dioxane
 Concen: 36.704 ng
 RT: 3.293 min Scan# 52
 Delta R.T. 0.000 min
 Lab File: BP008203.D
 Acq: 03 Dec 2021 13:17

Tgt Ion: 88 Resp: 109195
 Ion Ratio Lower Upper
 88 100
 58 80.5 63.5 95.3
 43 28.0 23.4 35.2





#3

Pyridine

Concen: 38.130 ng

RT: 3.699 min Scan# 11

Delta R.T. 0.000 min

Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

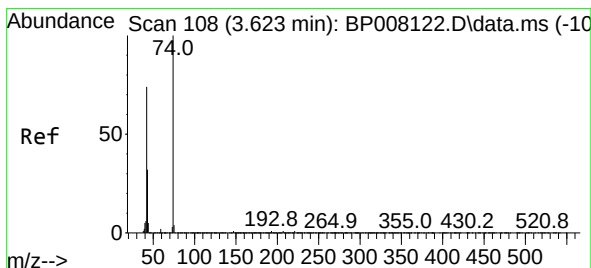
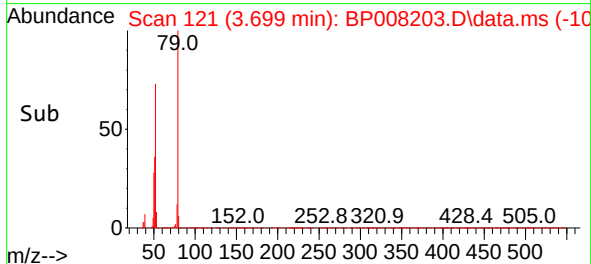
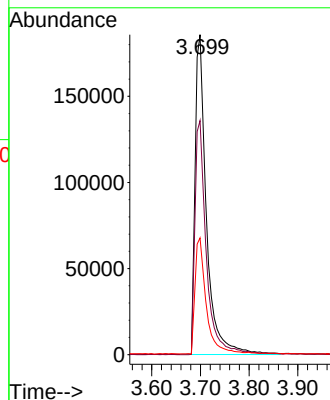
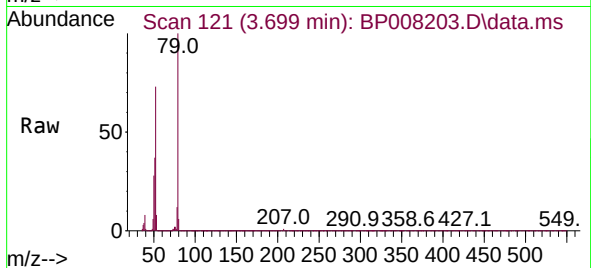
Tgt Ion: 79 Resp: 302765

Ion Ratio Lower Upper

79 100

52 73.2 60.0 90.0

51 36.5 29.6 44.4



#4

n-Nitrosodimethylamine

Concen: 38.243 ng

RT: 3.605 min Scan# 105

Delta R.T. 0.000 min

Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

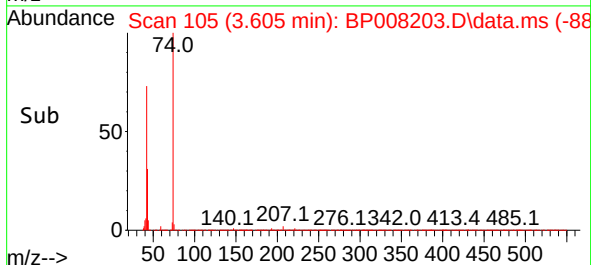
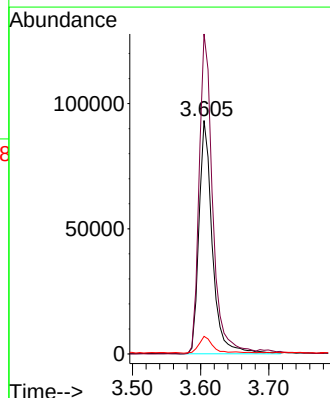
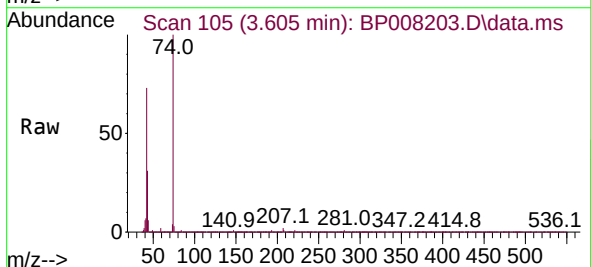
Tgt Ion: 42 Resp: 126657

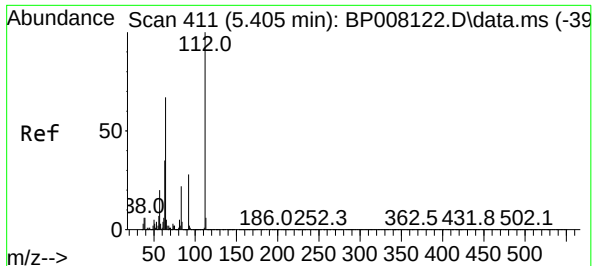
Ion Ratio Lower Upper

42 100

74 137.1 108.0 162.0

44 7.5 5.8 8.6

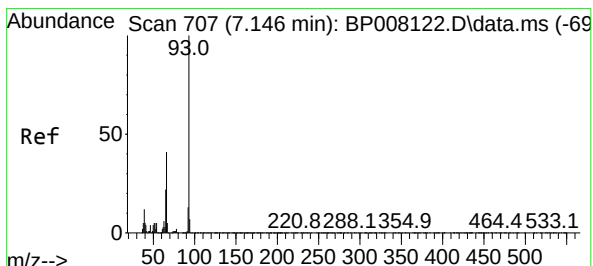
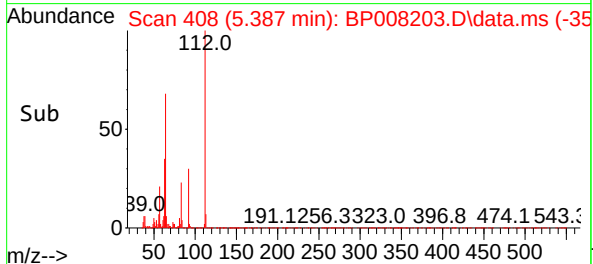
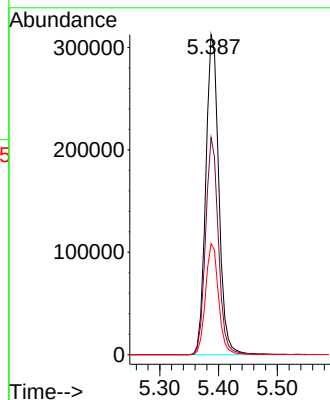
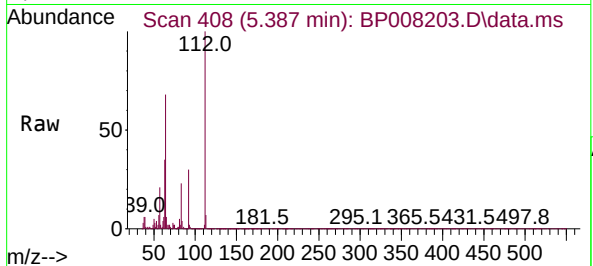




#5
2-Fluorophenol
Concen: 75.838 ng
RT: 5.387 min Scan# 408
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

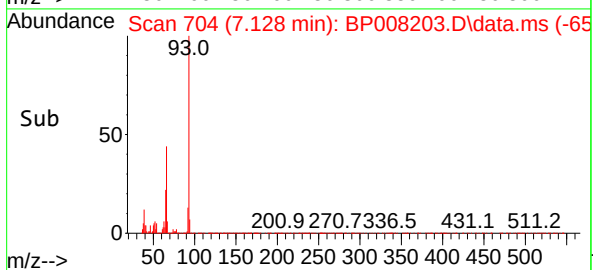
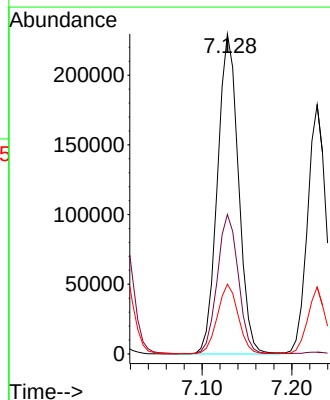
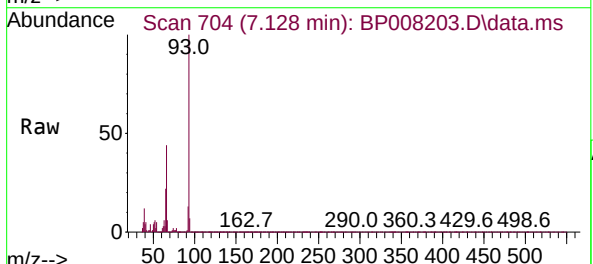
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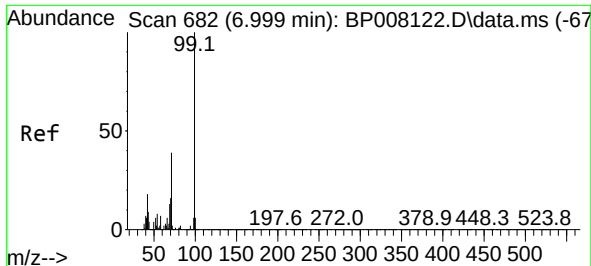
Tgt Ion:112 Resp: 483606
Ion Ratio Lower Upper
112 100
64 67.9 53.4 80.2
63 34.7 27.8 41.8



#6
Aniline
Concen: 36.860 ng
RT: 7.128 min Scan# 704
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion: 93 Resp: 371943
Ion Ratio Lower Upper
93 100
66 43.6 32.9 49.3
65 21.8 17.5 26.3

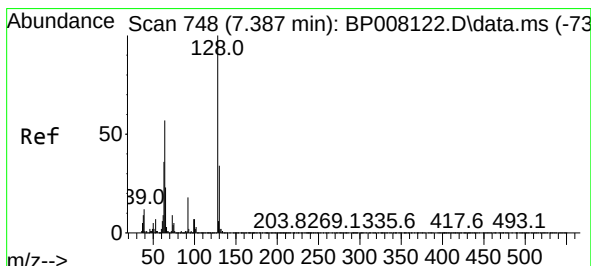
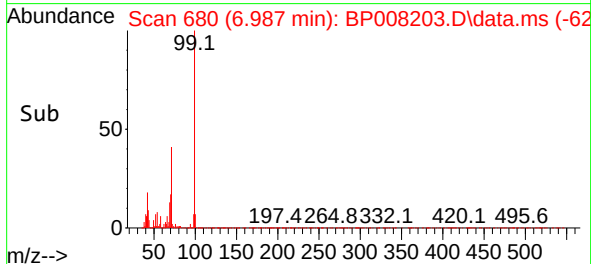
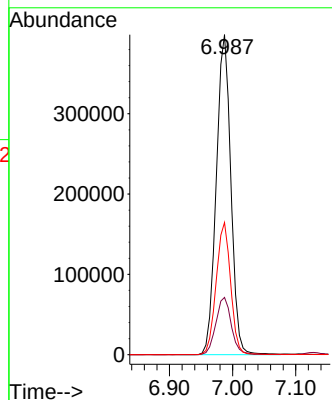
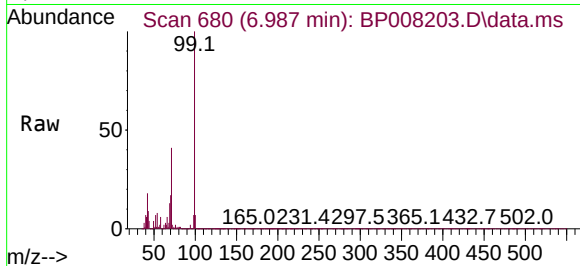




#7
Phenol-d6
Concen: 74.213 ng
RT: 6.987 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

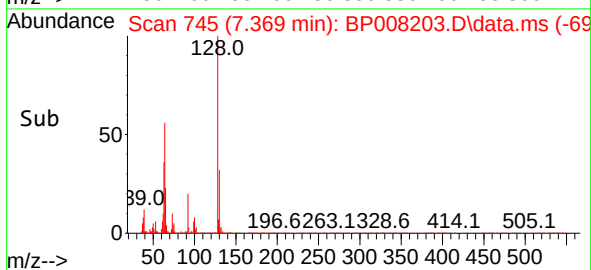
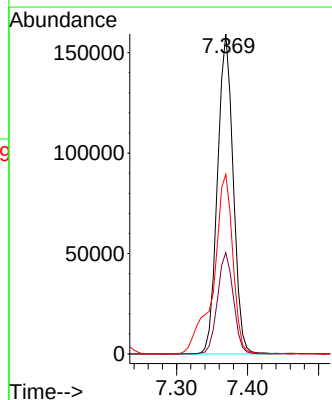
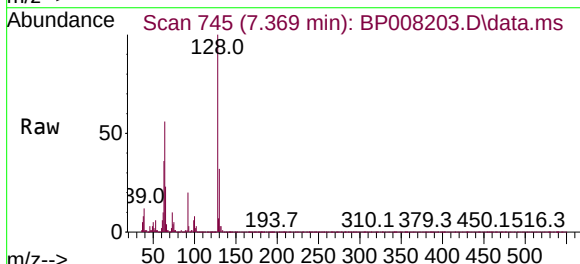
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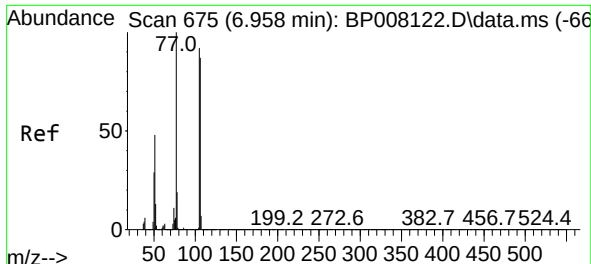
Tgt Ion: 99 Resp: 638845
Ion Ratio Lower Upper
99 100
42 17.9 14.6 22.0
71 41.3 31.1 46.7



#8
2-Chlorophenol
Concen: 37.350 ng
RT: 7.369 min Scan# 745
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion: 128 Resp: 243811
Ion Ratio Lower Upper
128 100
130 31.7 13.5 53.5
64 56.2 37.4 77.4

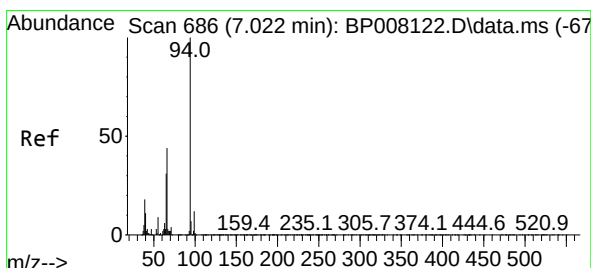
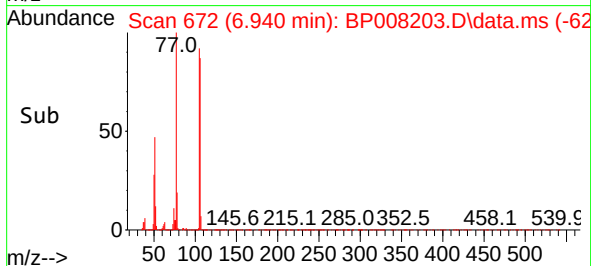
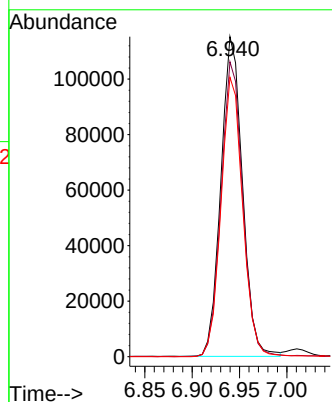
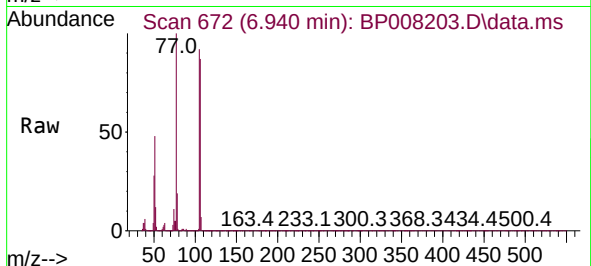




#9
Benzaldehyde
Concen: 38.159 ng
RT: 6.940 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

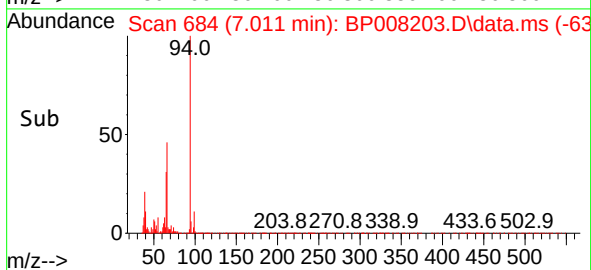
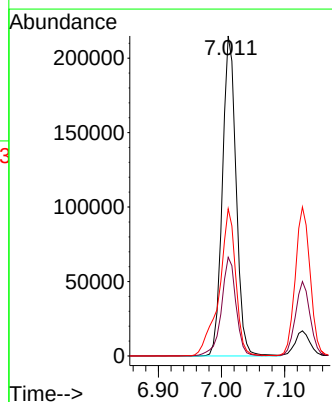
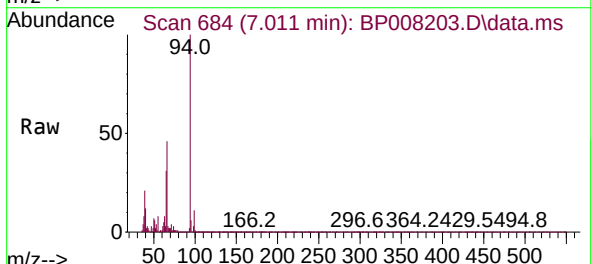
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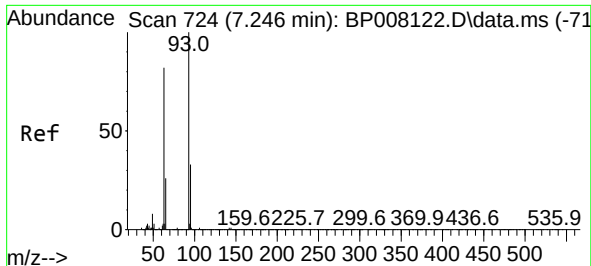
Tgt Ion: 77 Resp: 182929
Ion Ratio Lower Upper
77 100
105 92.1 71.8 111.8
106 87.3 67.3 107.3



#10
Phenol
Concen: 36.731 ng
RT: 7.011 min Scan# 684
Delta R.T. 0.000 min
Lab File: BP008203.D
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Tgt Ion: 94 Resp: 324920
Ion Ratio Lower Upper
94 100
65 30.9 10.9 50.9
66 46.0 24.3 64.3

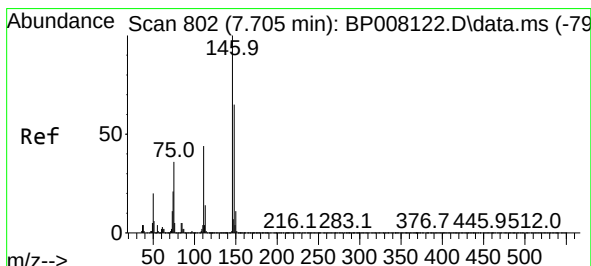
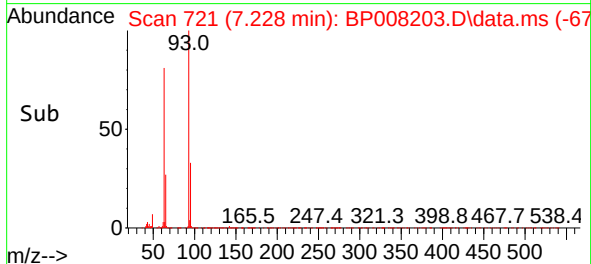
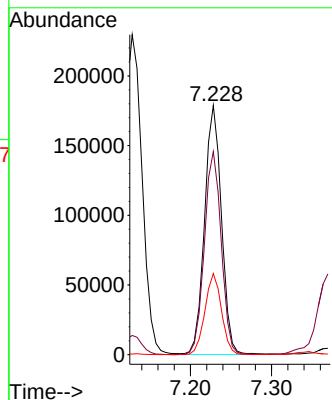
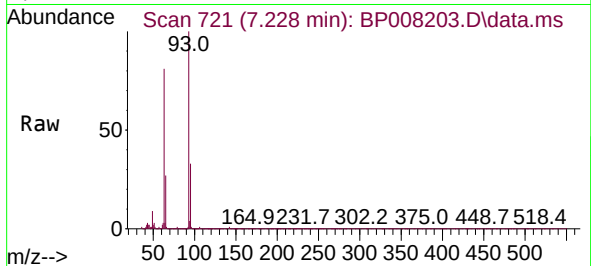




#11
bis(2-Chloroethyl)ether
Concen: 36.569 ng
RT: 7.228 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

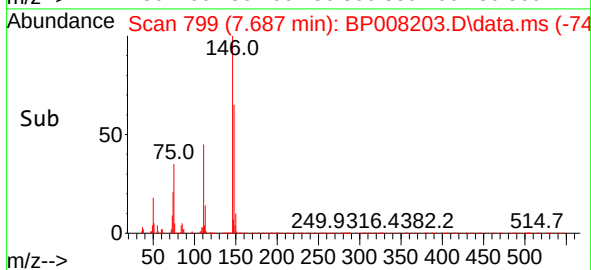
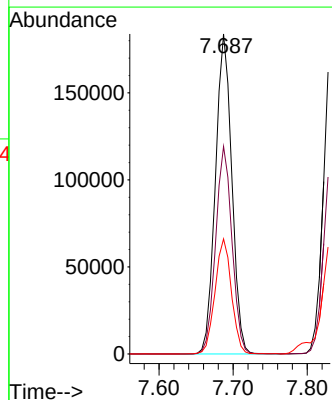
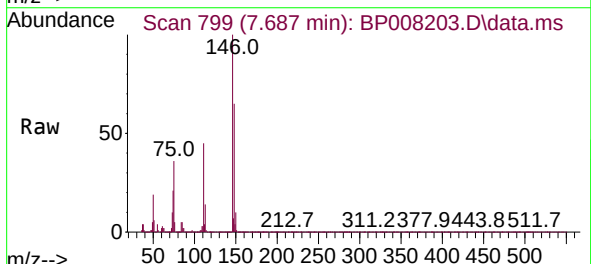
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

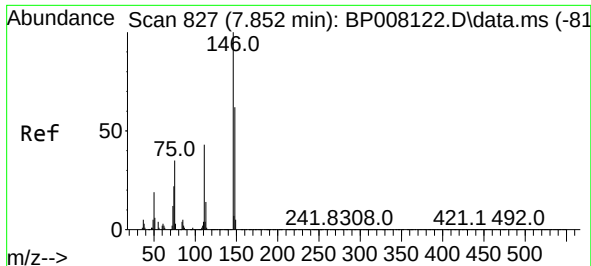
Tgt Ion: 93 Resp: 258561
Ion Ratio Lower Upper
93 100
63 81.5 61.8 101.8
95 32.6 12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 37.509 ng
RT: 7.687 min Scan# 799
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:146 Resp: 282624
Ion Ratio Lower Upper
146 100
148 64.8 51.9 77.9
75 35.9 29.0 43.6

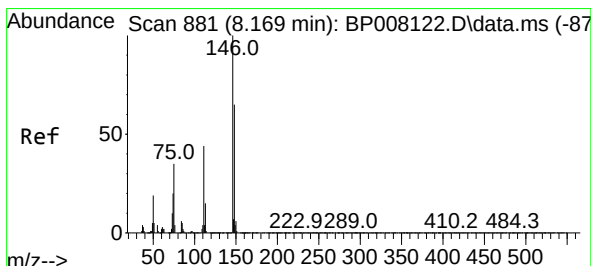
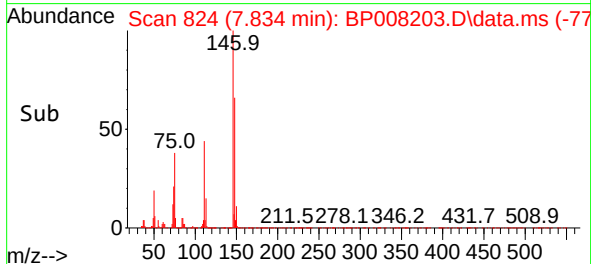
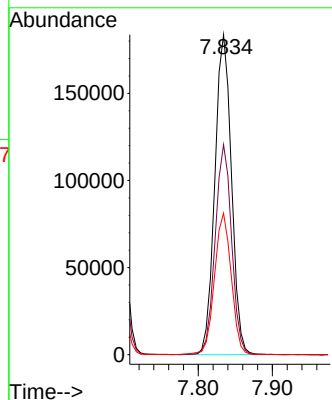
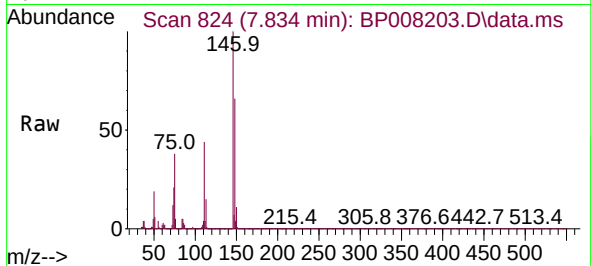




#13
1,4-Dichlorobenzene
Concen: 37.415 ng
RT: 7.834 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

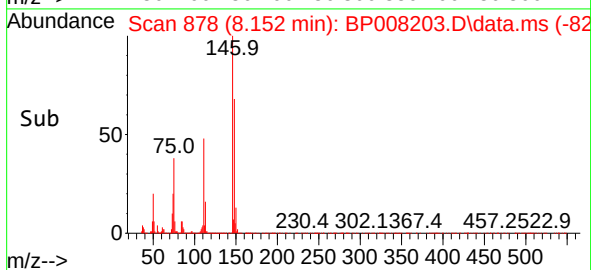
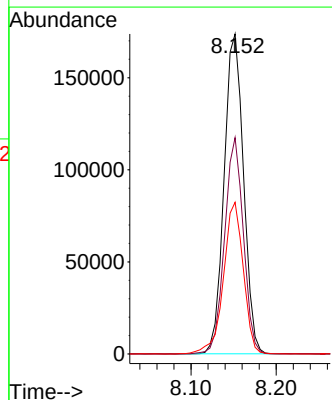
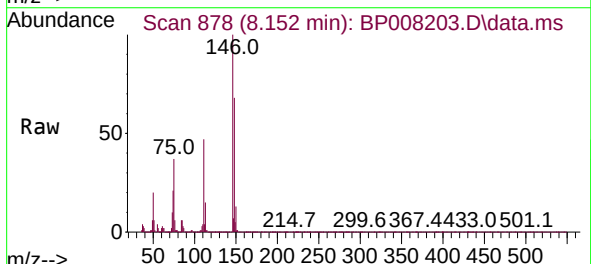
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

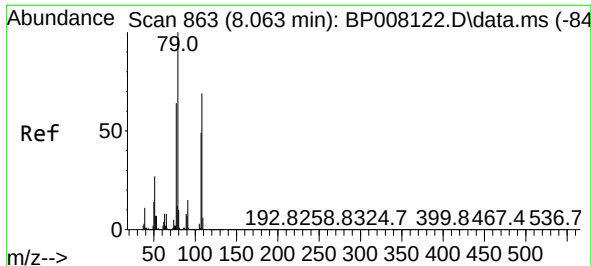
Tgt Ion:146 Resp: 285823
Ion Ratio Lower Upper
146 100
148 65.7 49.6 74.4
111 44.2 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 36.166 ng
RT: 8.152 min Scan# 878
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:146 Resp: 274772
Ion Ratio Lower Upper
146 100
148 67.6 51.8 77.6
111 47.4 35.0 52.6

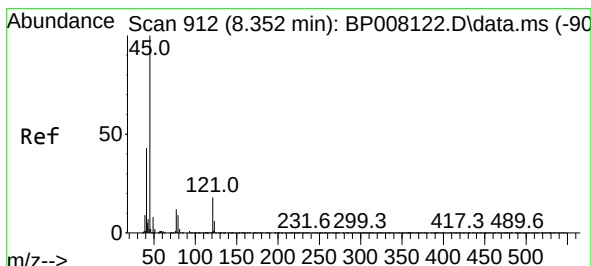
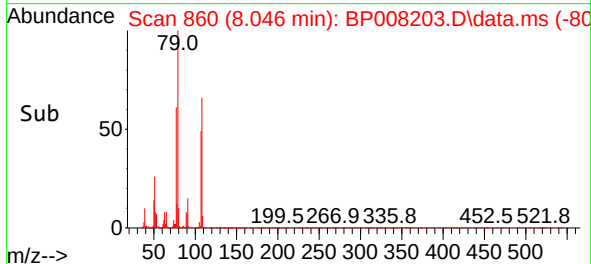
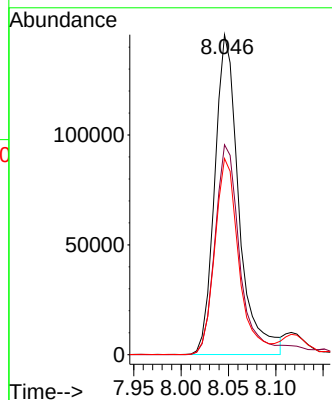
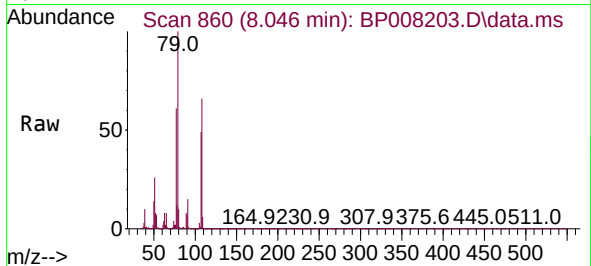




#15
Benzyl Alcohol
Concen: 37.962 ng
RT: 8.046 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

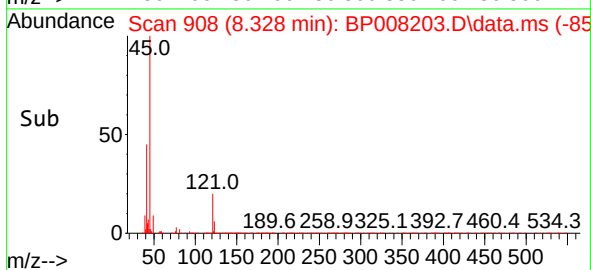
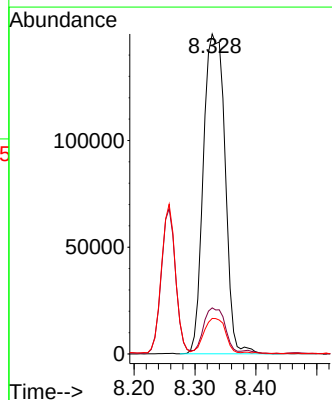
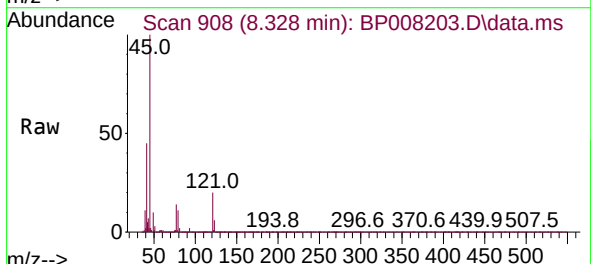
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

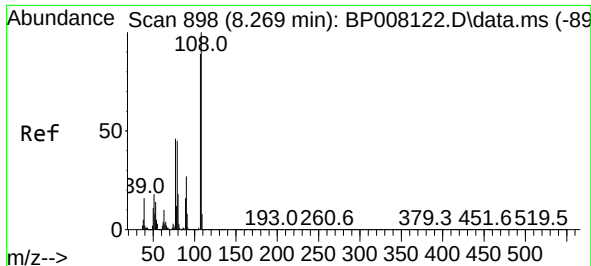
Tgt Ion: 79 Resp: 258916
Ion Ratio Lower Upper
79 100
108 65.6 55.5 83.3
77 61.3 51.0 76.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.588 ng
RT: 8.328 min Scan# 908
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion: 45 Resp: 369004
Ion Ratio Lower Upper
45 100
77 14.4 0.0 33.8
79 11.1 0.0 30.4

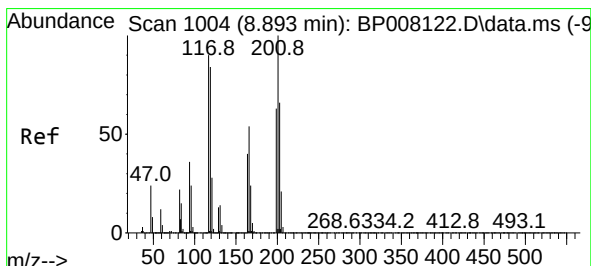
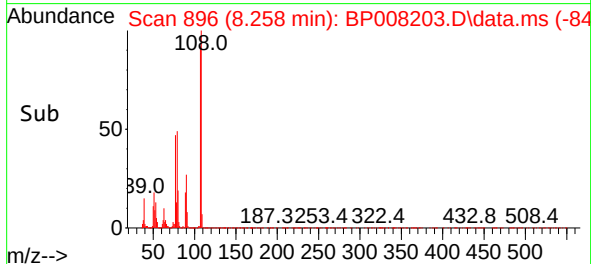
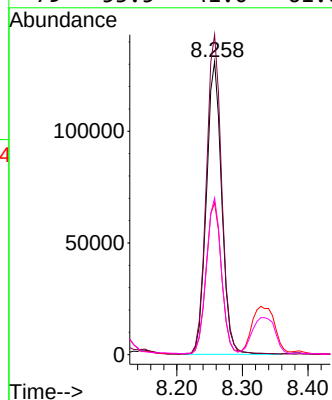
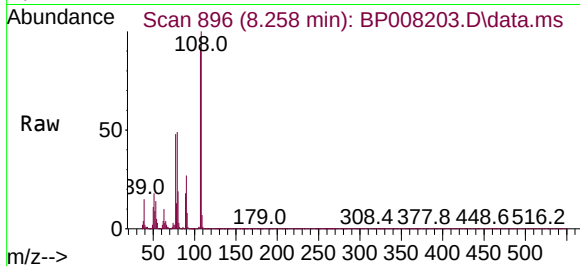




#17
2-Methylphenol
Concen: 36.901 ng
RT: 8.258 min Scan# 89
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

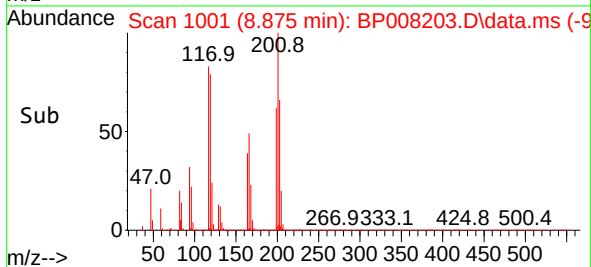
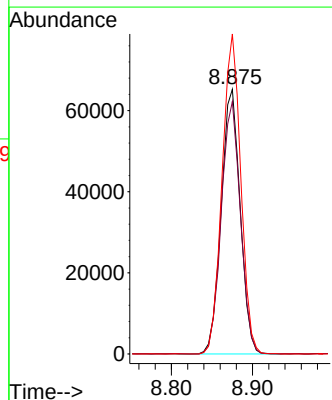
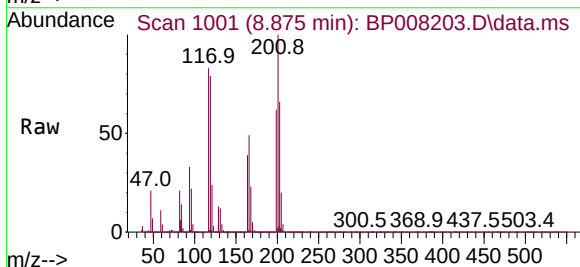
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

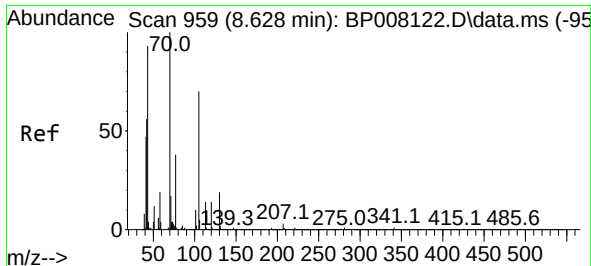
Tgt Ion:107 Resp: 212368
Ion Ratio Lower Upper
107 100
108 109.2 90.2 135.2
77 51.9 41.3 61.9
79 53.5 41.0 61.6



#18
Hexachloroethane
Concen: 37.383 ng
RT: 8.875 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:117 Resp: 106189
Ion Ratio Lower Upper
117 100
119 95.4 74.7 112.1
201 120.9 88.6 132.8

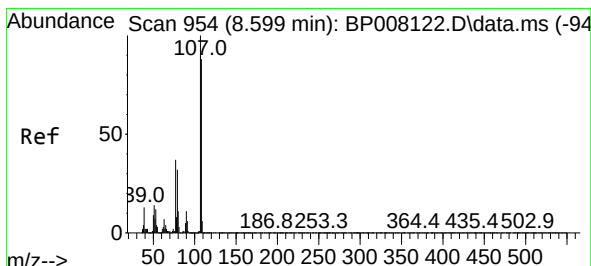
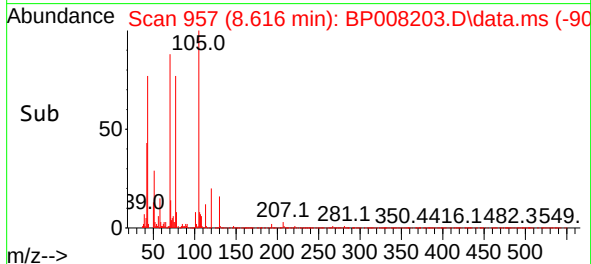
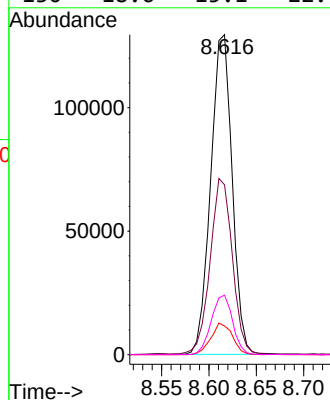
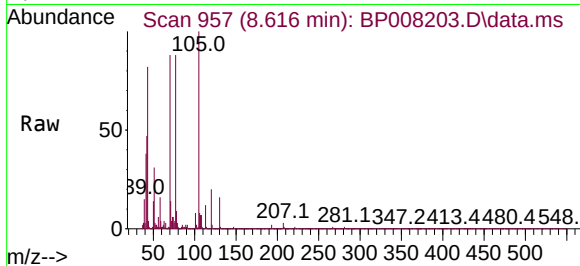




#19
n-Nitroso-di-n-propylamine
Concen: 34.215 ng
RT: 8.616 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

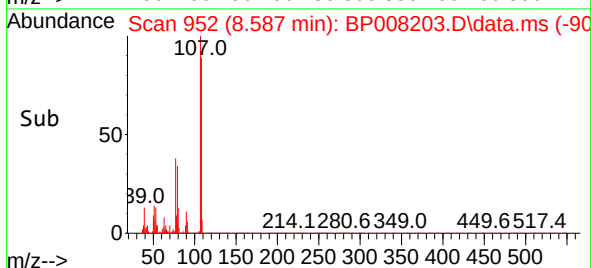
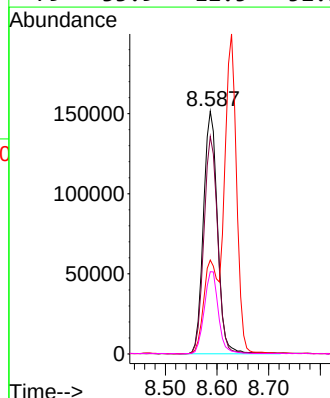
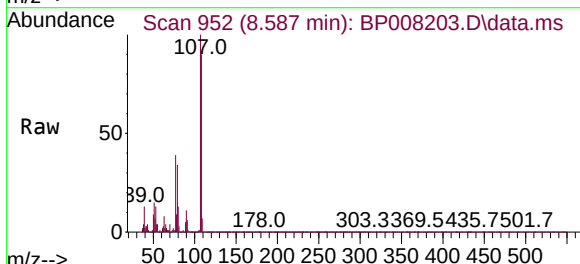
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

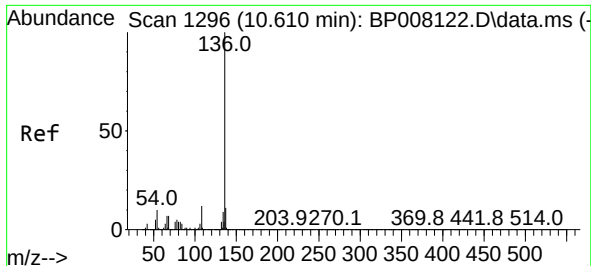
Tgt Ion: 70	Resp: 203805
Ion Ratio	Lower Upper
70 100	
42 53.1	45.4 68.2
101 8.9	7.6 11.4
130 18.6	15.1 22.7



#20
3+4-Methylphenols
Concen: 35.985 ng
RT: 8.587 min Scan# 952
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt	Ion:107	Resp:	285821
Ion	Ratio	Lower	Upper
107	100		
108	89.6	68.2	108.2
77	38.7	16.9	56.9
79	33.9	12.5	52.5

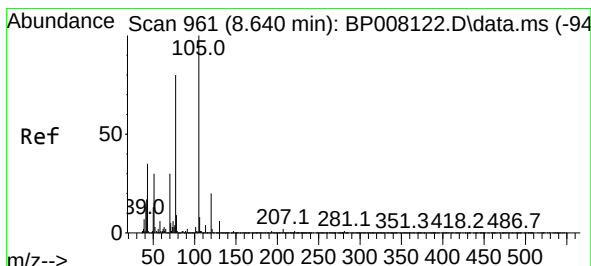
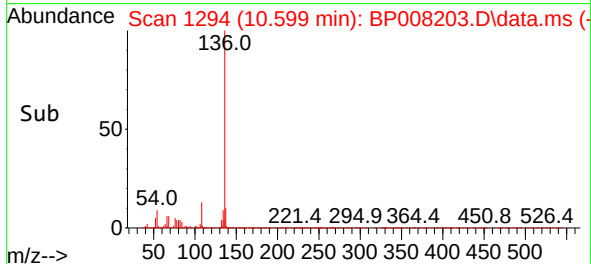
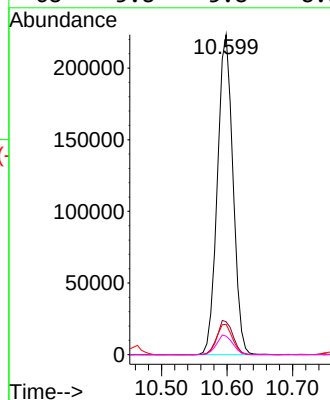
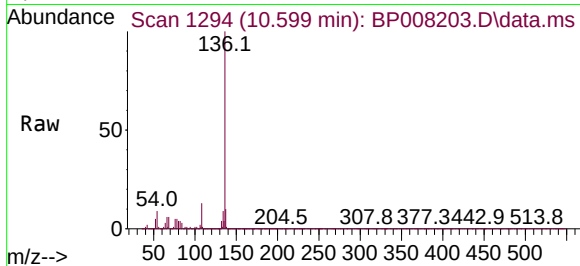




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.599 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

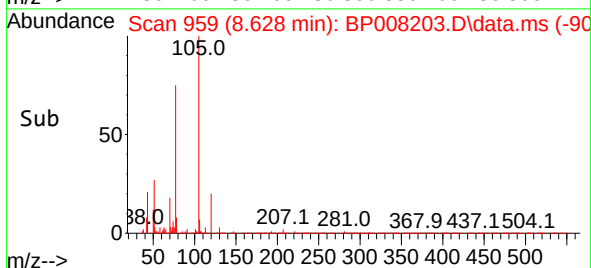
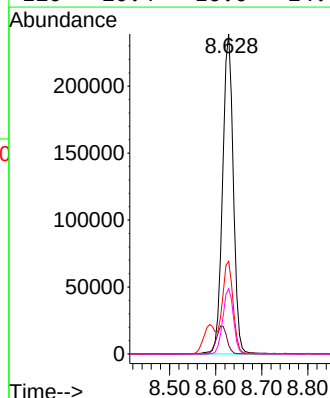
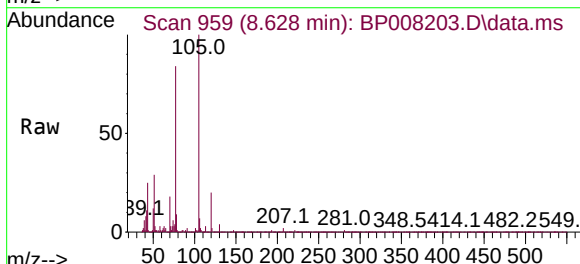
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

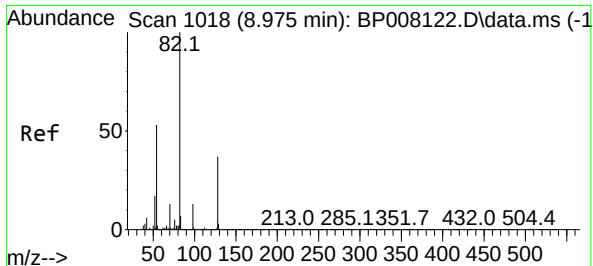
Tgt Ion:136 Resp: 366150
Ion Ratio Lower Upper
136 100
137 10.3 9.0 13.6
54 9.5 8.2 12.4
68 5.8 5.8 8.8#



#22
Acetophenone
Concen: 38.400 ng
RT: 8.628 min Scan# 959
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:105 Resp: 384585
Ion Ratio Lower Upper
105 100
71 2.7 4.0 6.0#
51 29.0 23.8 35.6
120 20.4 16.0 24.0

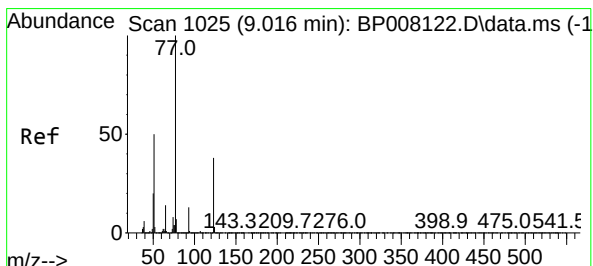
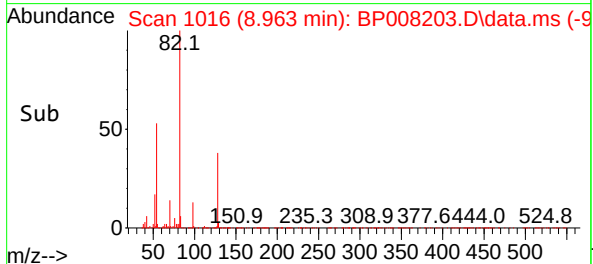
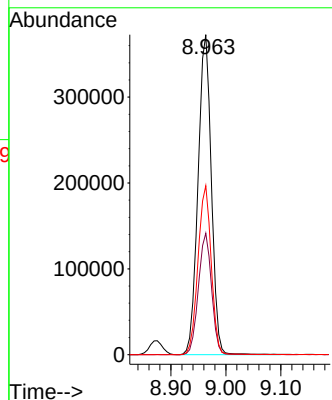
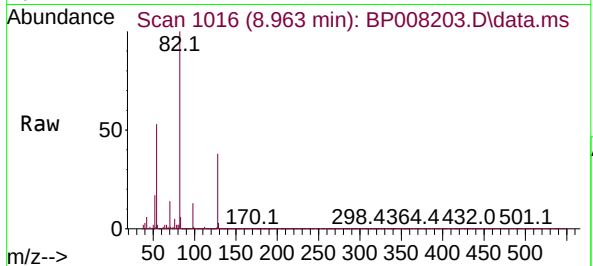




#23
Nitrobenzene-d5
Concen: 77.735 ng
RT: 8.963 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

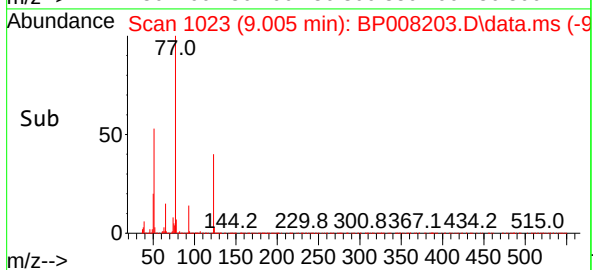
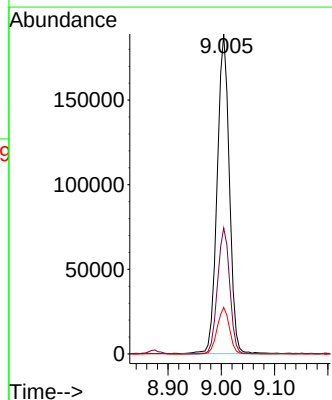
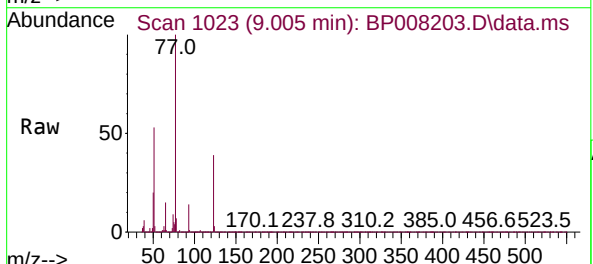
Instrument :
BNA_P
ClientSampleId :
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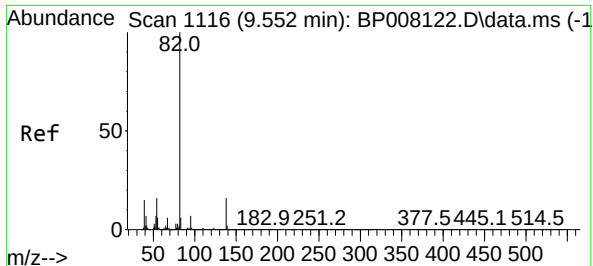
Tgt Ion: 82 Resp: 625926
Ion Ratio Lower Upper
82 100
128 37.9 29.6 44.4
54 52.8 42.7 64.1



#24
Nitrobenzene
Concen: 38.333 ng
RT: 9.005 min Scan# 1023
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion: 77 Resp: 299334
Ion Ratio Lower Upper
77 100
123 39.4 30.4 45.6
65 14.6 11.3 16.9

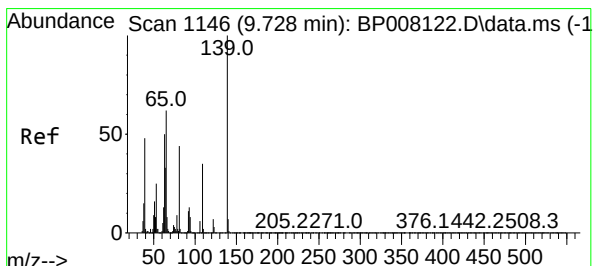
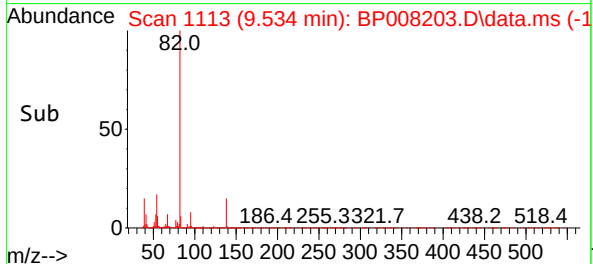
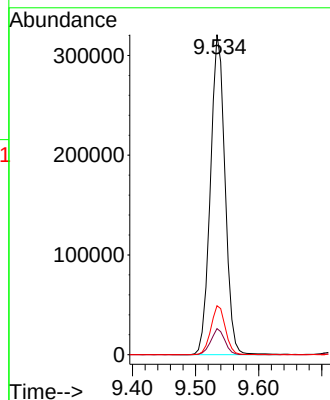
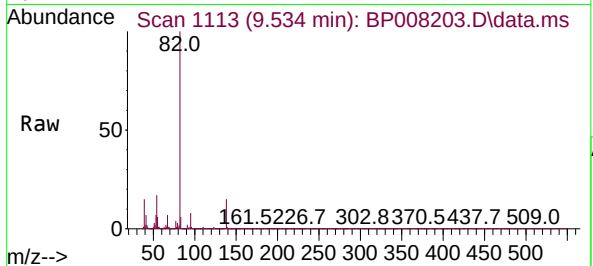




#25
Isophorone
Concen: 36.558 ng
RT: 9.534 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

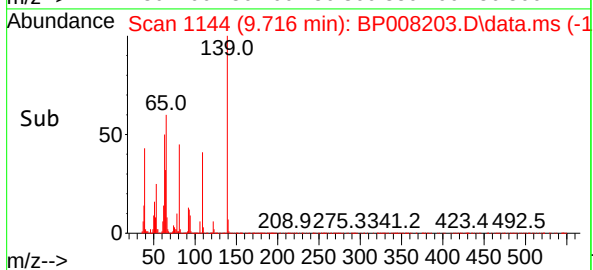
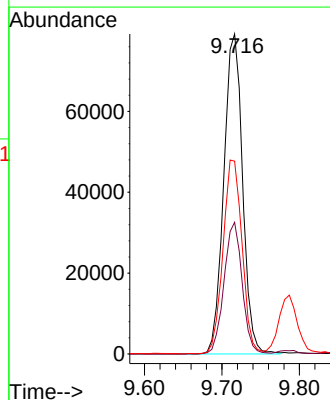
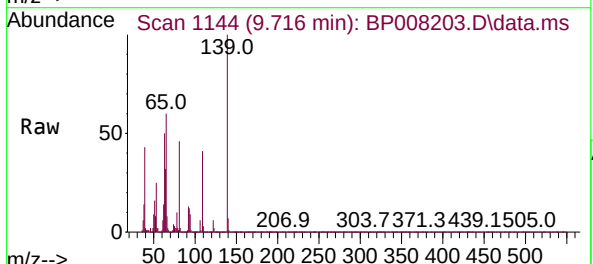
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

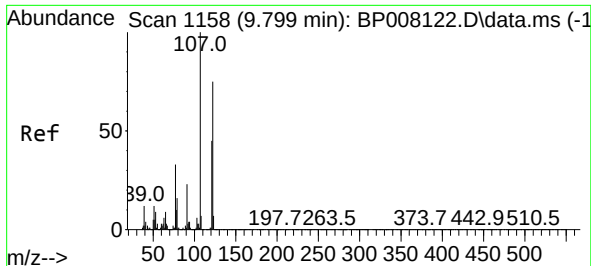
Tgt Ion: 82 Resp: 514991
Ion Ratio Lower Upper
82 100
95 8.2 5.9 8.9
138 15.3 12.7 19.1



#26
2-Nitrophenol
Concen: 39.608 ng
RT: 9.716 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion: 139 Resp: 133444
Ion Ratio Lower Upper
139 100
109 41.1 28.3 42.5
65 60.3 49.7 74.5

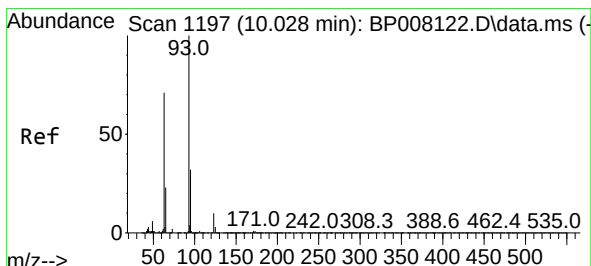
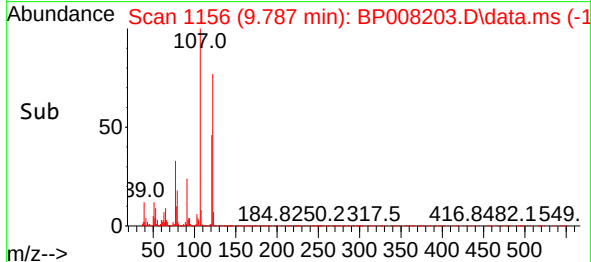
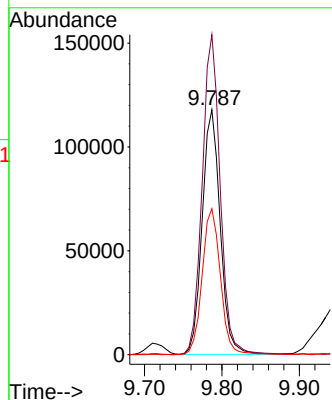
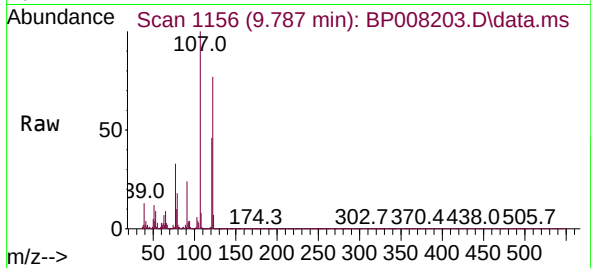




#27
2,4-Dimethylphenol
Concen: 37.759 ng
RT: 9.787 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

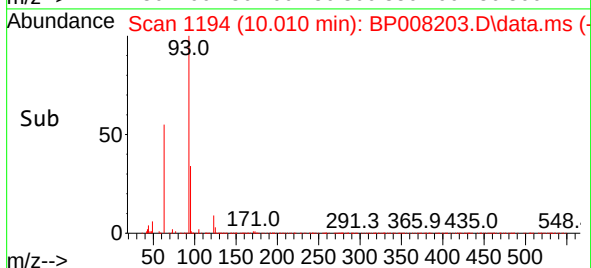
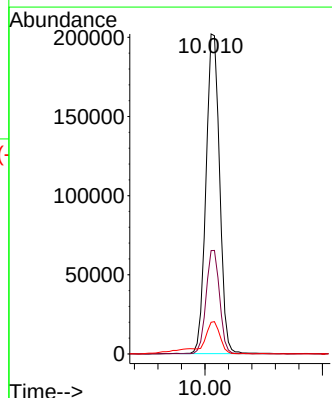
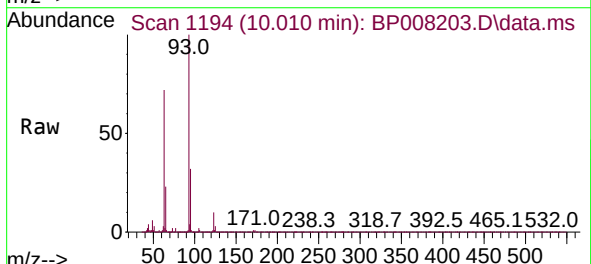
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

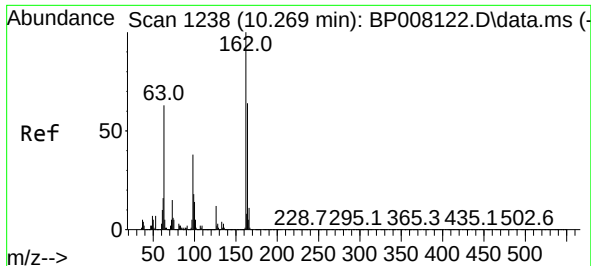
Tgt Ion:122 Resp: 190252
Ion Ratio Lower Upper
122 100
107 130.7 106.6 160.0
121 59.6 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 36.081 ng
RT: 10.010 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion: 93 Resp: 323942
Ion Ratio Lower Upper
93 100
95 32.3 25.4 38.2
123 9.9 7.8 11.6





#29

2,4-Dichlorophenol

Concen: 38.627 ng

RT: 10.257 min Scan# 1236

Delta R.T. 0.000 min

Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

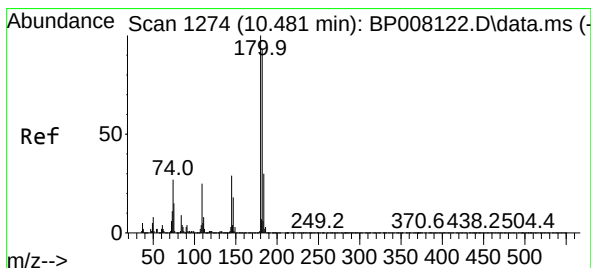
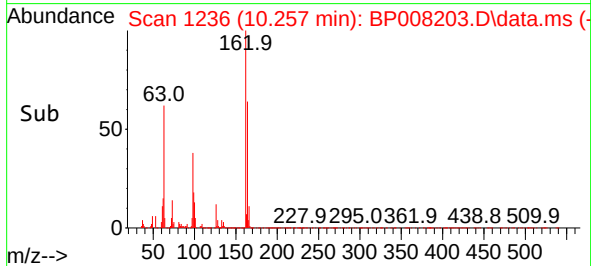
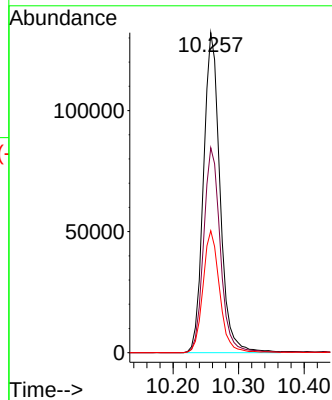
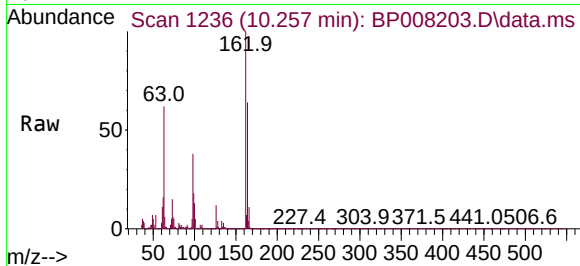
Tgt Ion:162 Resp: 232451

Ion Ratio Lower Upper

162 100

164 64.0 43.9 83.9

98 38.1 17.9 57.9



#30

1,2,4-Trichlorobenzene

Concen: 38.983 ng

RT: 10.463 min Scan# 1271

Delta R.T. 0.000 min

Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

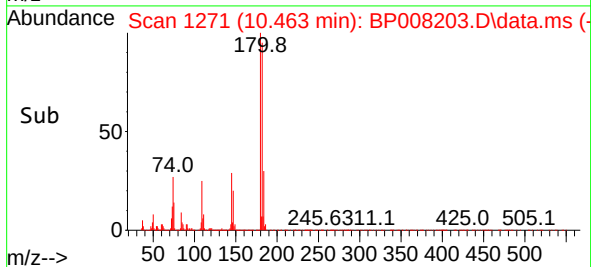
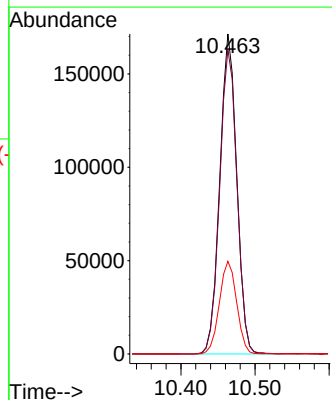
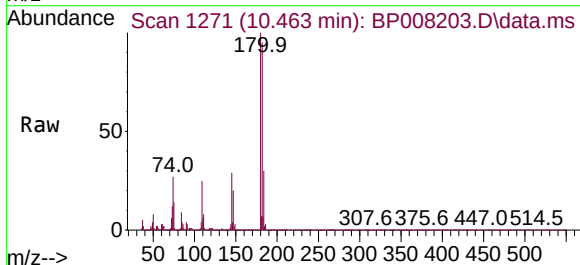
Tgt Ion:180 Resp: 272283

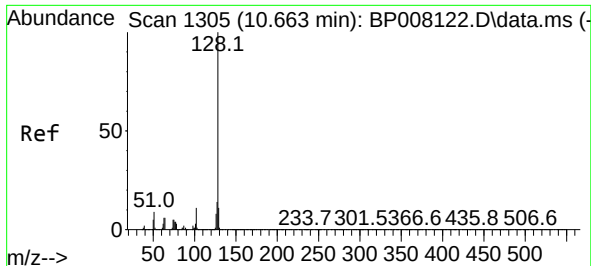
Ion Ratio Lower Upper

180 100

182 95.0 74.8 112.2

145 29.0 23.2 34.8

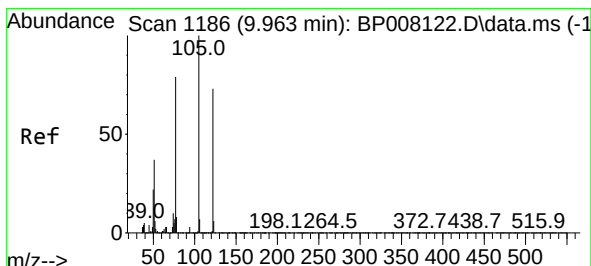
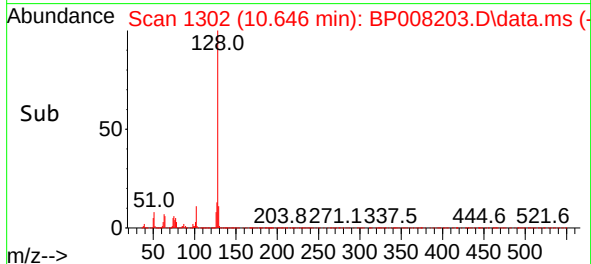
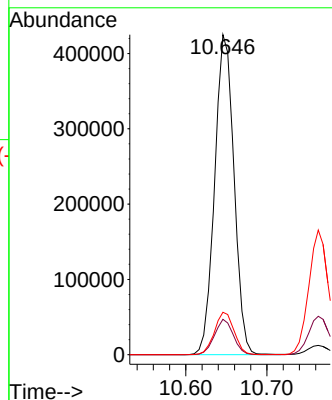
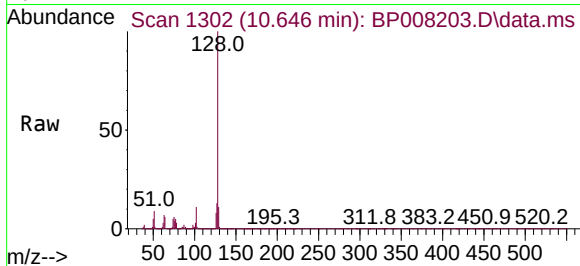




#31
Naphthalene
Concen: 37.563 ng
RT: 10.646 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

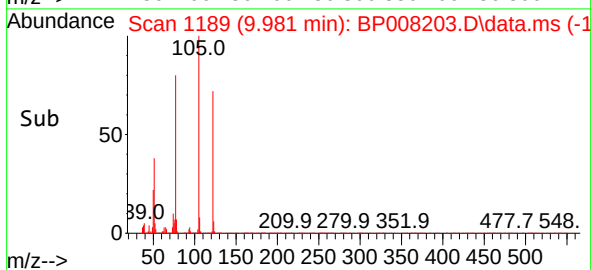
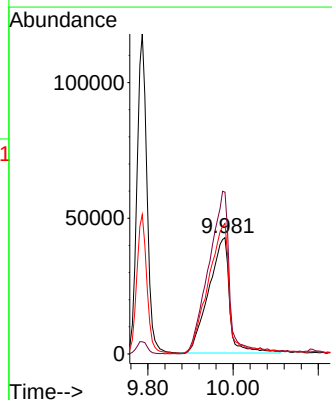
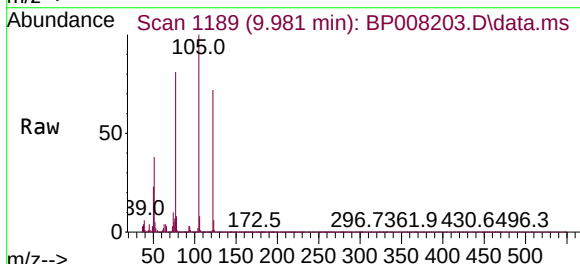
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BNA_P
ClientSampleId :
SSTDCCC040

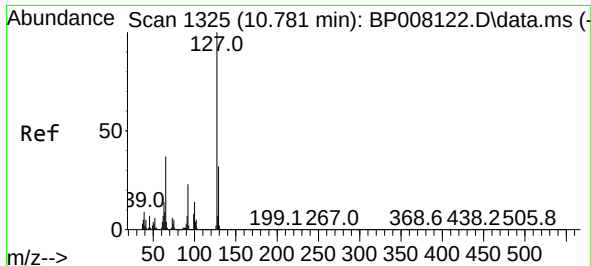
Tgt Ion:128 Resp: 704557
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 13.3 10.9 16.3



#32
Benzoic acid
Concen: 35.016 ng
RT: 9.981 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:122 Resp: 144321
Ion Ratio Lower Upper
122 100
105 139.1 117.4 157.4
77 112.2 89.2 129.2

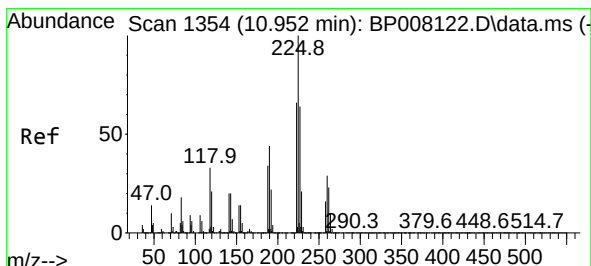
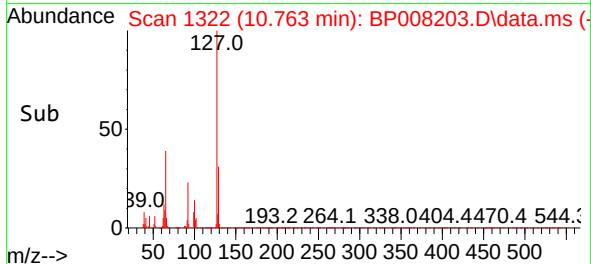
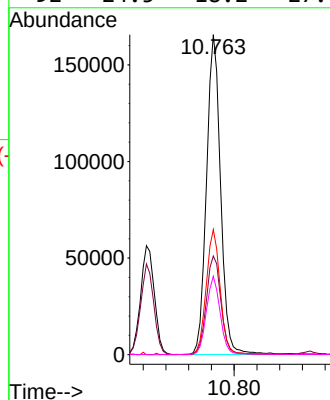
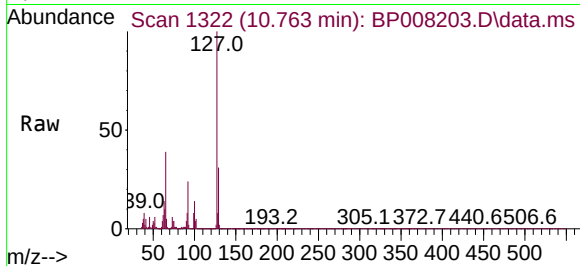




#33
4-Chloroaniline
Concen: 36.579 ng
RT: 10.763 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

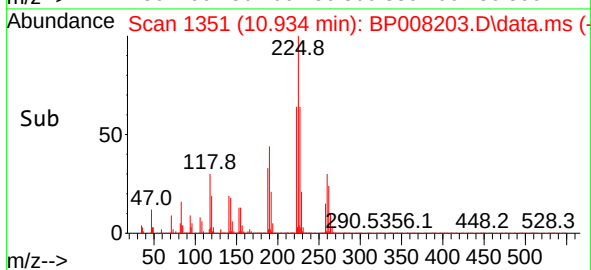
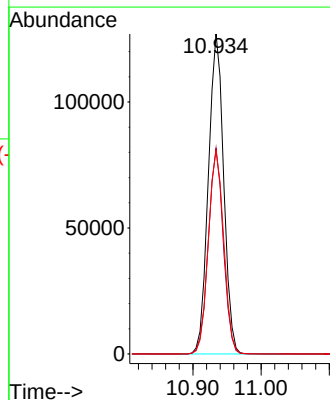
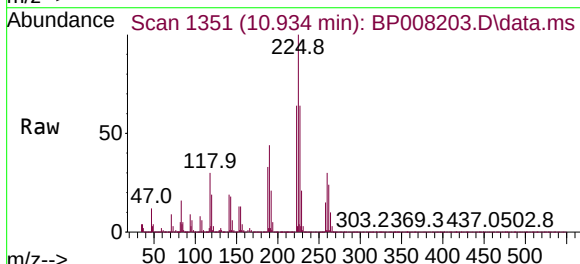
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

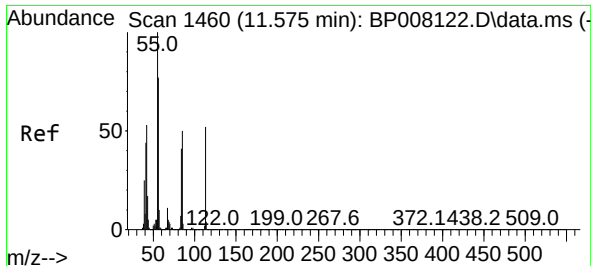
Tgt Ion:	127	Resp:	284640
Ion	Ratio	Lower	Upper
127	100		
129	30.8	25.4	38.2
65	39.1	29.5	44.3
92	24.5	18.2	27.4



#34
Hexachlorobutadiene
Concen: 41.435 ng
RT: 10.934 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:	225	Resp:	198056
Ion	Ratio	Lower	Upper
225	100		
223	64.3	52.5	78.7
227	63.6	51.0	76.6

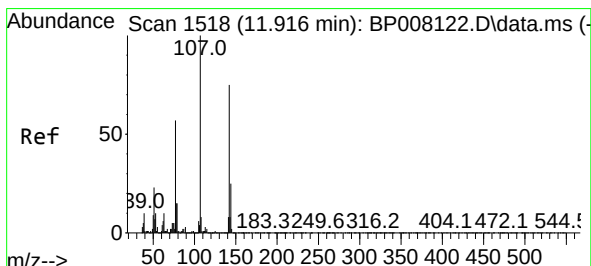
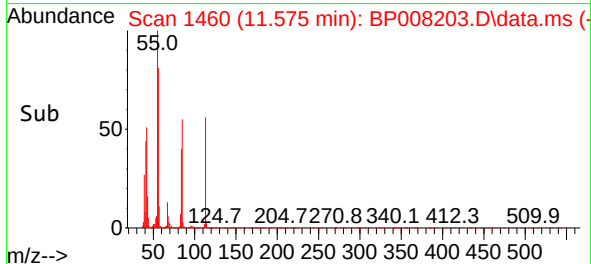
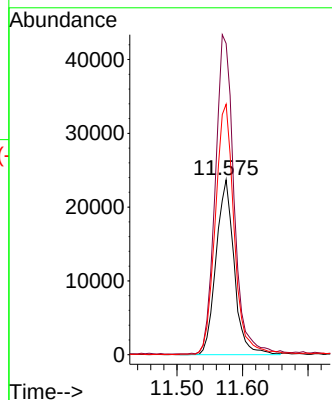
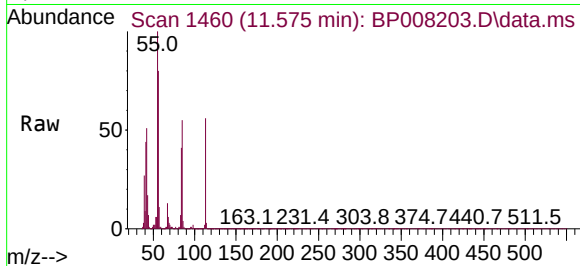




#35
Caprolactam
Concen: 33.855 ng
RT: 11.575 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

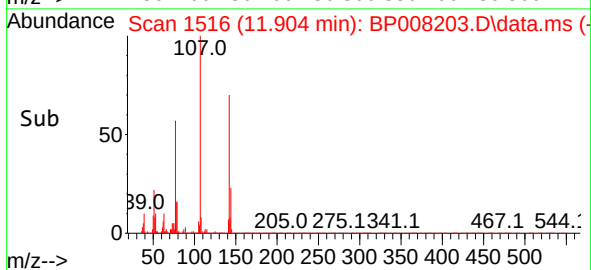
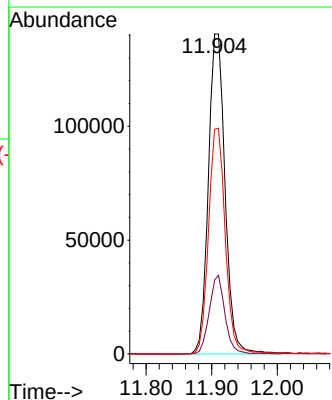
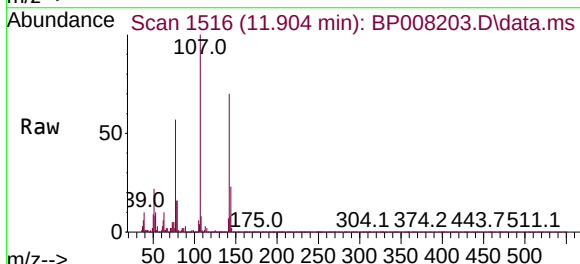
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

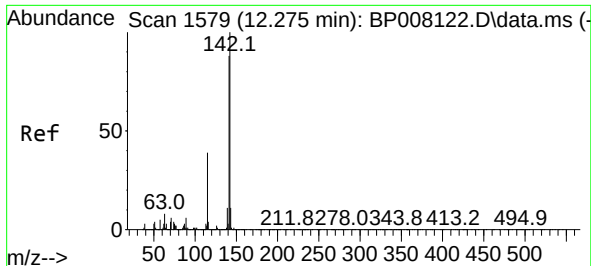
Tgt Ion:113 Resp: 45255
Ion Ratio Lower Upper
113 100
55 177.9 174.2 214.2
56 143.1 130.3 170.3



#36
4-Chloro-3-methylphenol
Concen: 36.206 ng
RT: 11.904 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:107 Resp: 249072
Ion Ratio Lower Upper
107 100
144 23.1 19.7 29.5
142 70.2 59.6 89.4

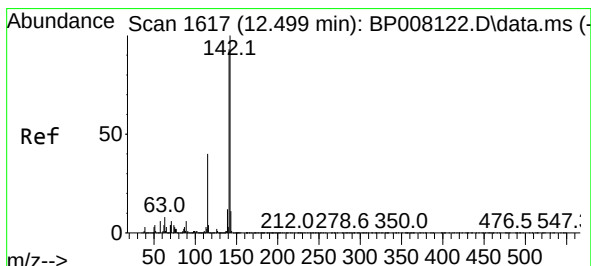
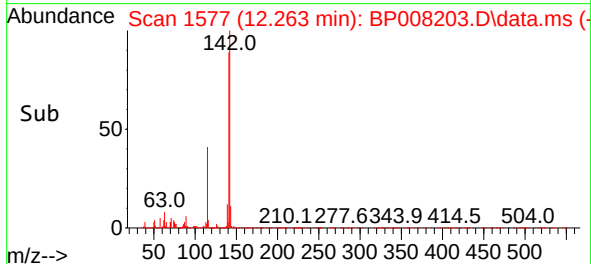
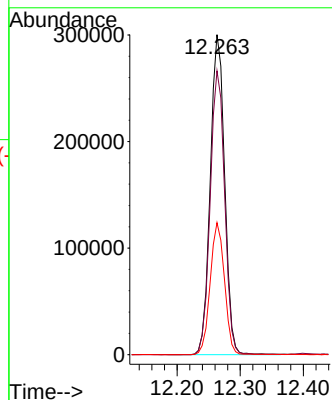
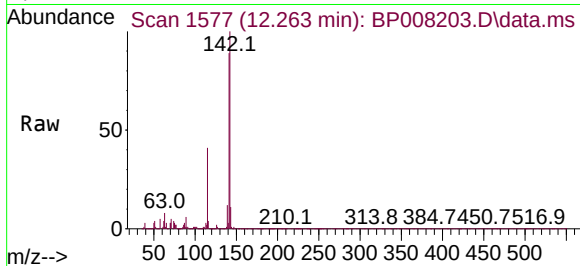




#37
2-Methylnaphthalene
Concen: 35.705 ng
RT: 12.263 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

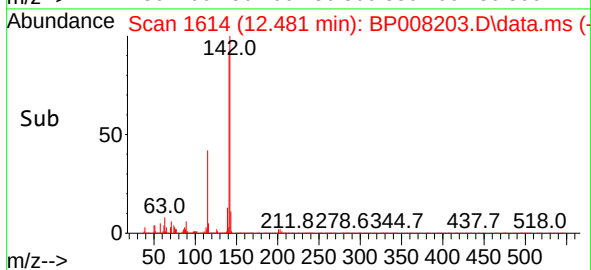
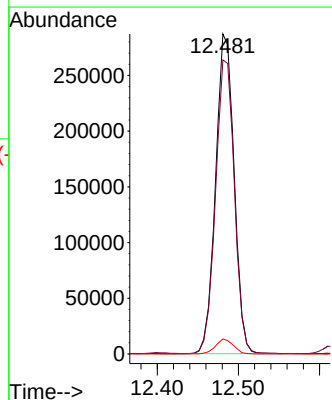
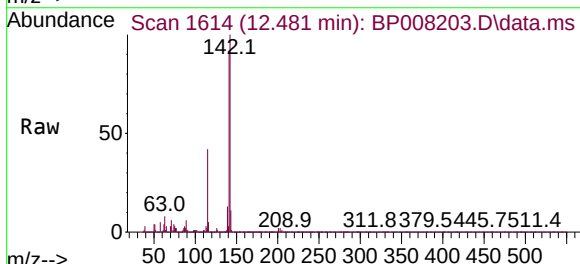
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ClientSampleId :
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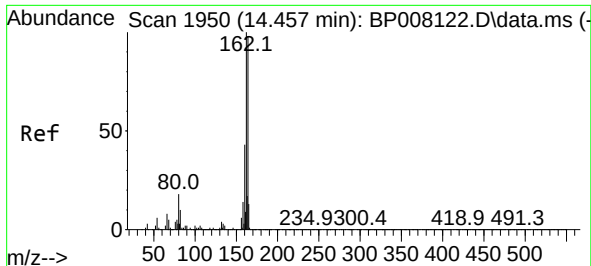
Tgt Ion:142 Resp: 473668
Ion Ratio Lower Upper
142 100
141 88.7 70.7 106.1
115 41.3 30.9 46.3



#38
1-Methylnaphthalene
Concen: 35.287 ng
RT: 12.481 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:142 Resp: 455661
Ion Ratio Lower Upper
142 100
141 91.9 74.2 111.4
116 4.7 3.4 5.2

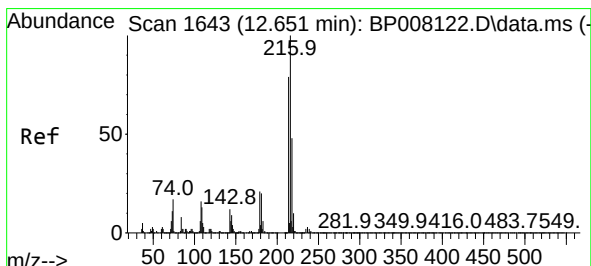
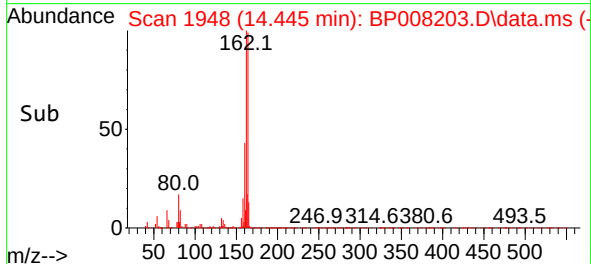
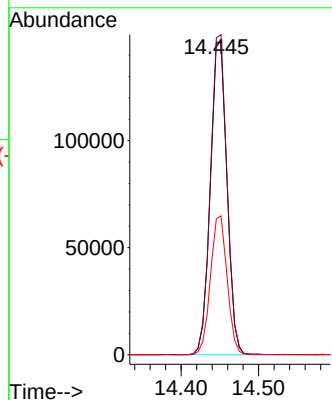
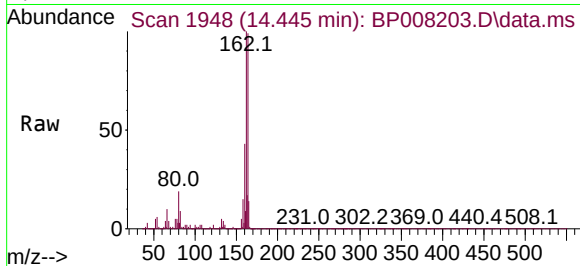




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.445 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

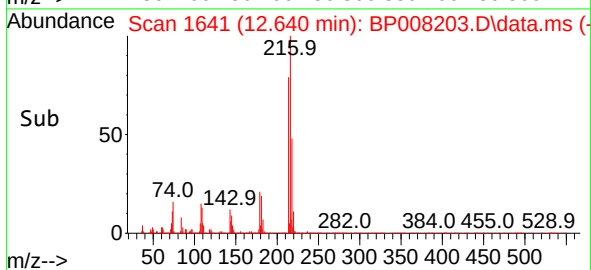
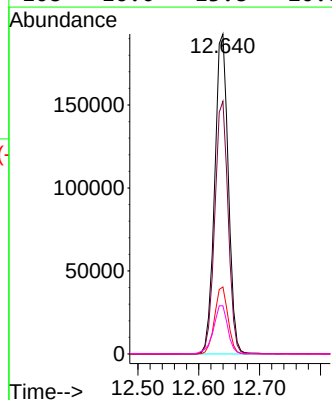
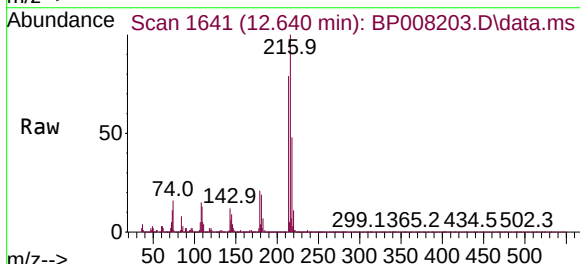
Instrument :
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ClientSampleId :
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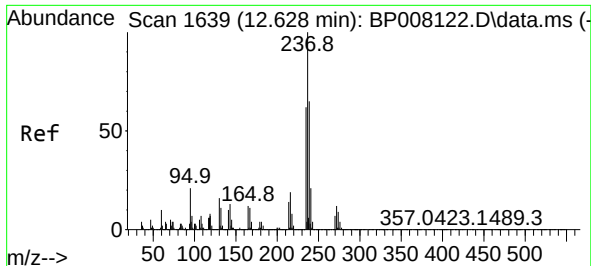
Tgt Ion:164 Resp: 217076
Ion Ratio Lower Upper
164 100
162 101.4 81.9 122.9
160 43.5 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.388 ng
RT: 12.640 min Scan# 1641
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:216 Resp: 298895
Ion Ratio Lower Upper
216 100
214 77.8 62.5 93.7
179 20.6 16.4 24.6
108 16.0 13.8 20.8

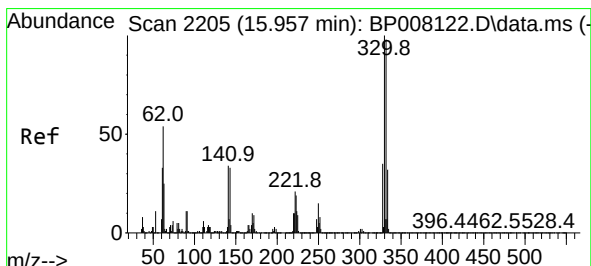
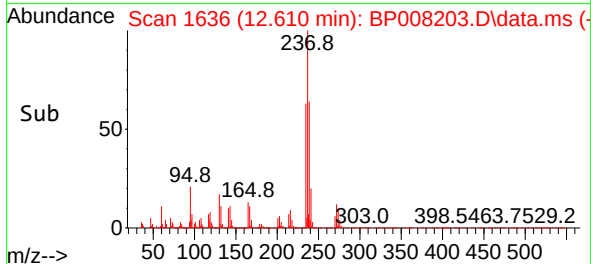
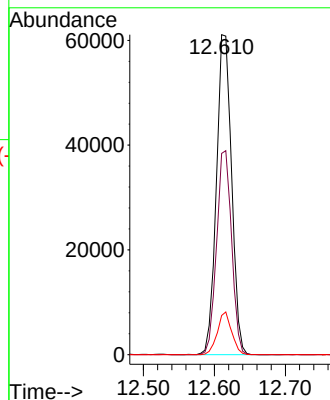
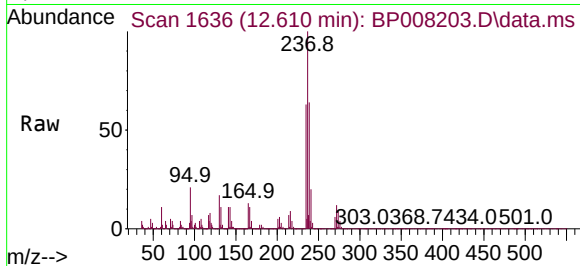




#41
Hexachlorocyclopentadiene
Concen: 33.315 ng
RT: 12.610 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

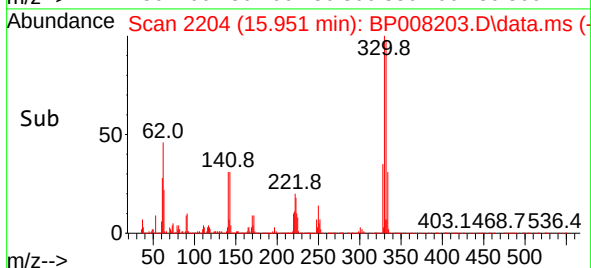
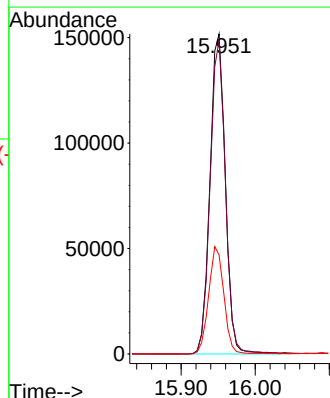
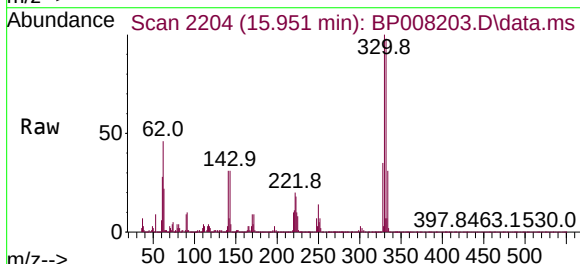
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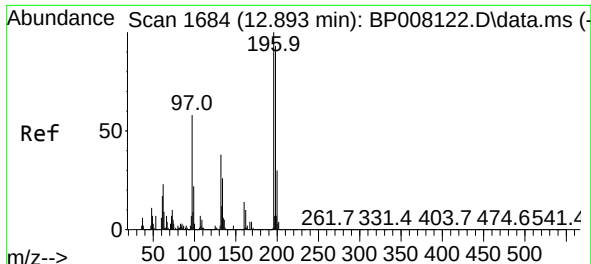
Tgt Ion:237 Resp: 90317
Ion Ratio Lower Upper
237 100
235 62.9 42.3 82.3
272 12.3 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 78.713 ng
RT: 15.951 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:330 Resp: 218398
Ion Ratio Lower Upper
330 100
332 97.3 77.0 115.4
141 33.5 28.4 42.6

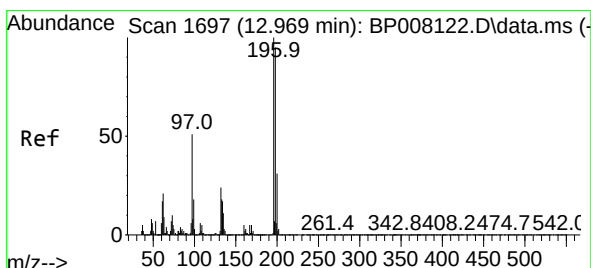
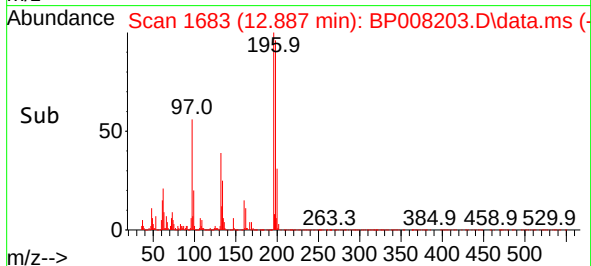
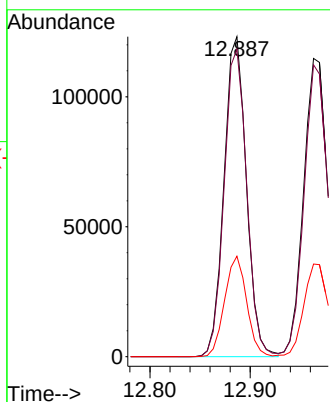
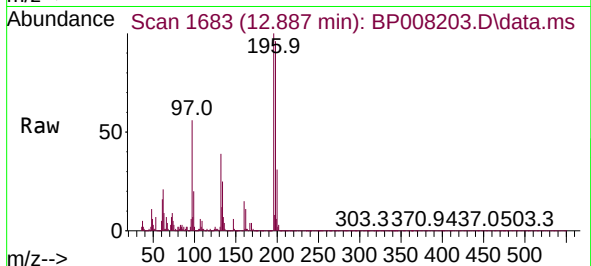




#43
2,4,6-Trichlorophenol
Concen: 39.894 ng
RT: 12.887 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

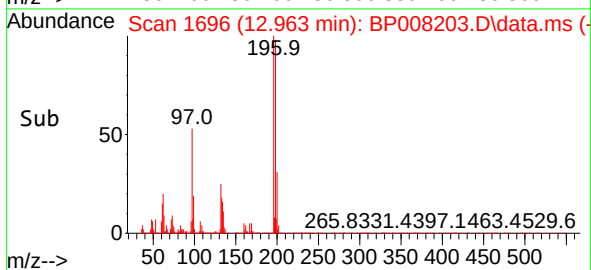
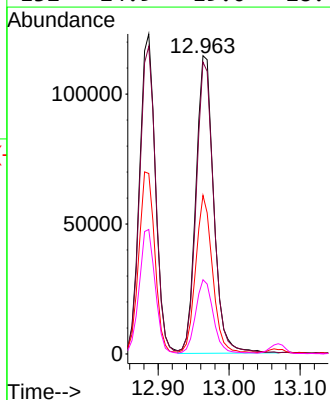
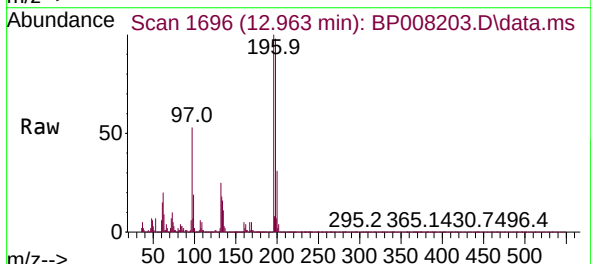
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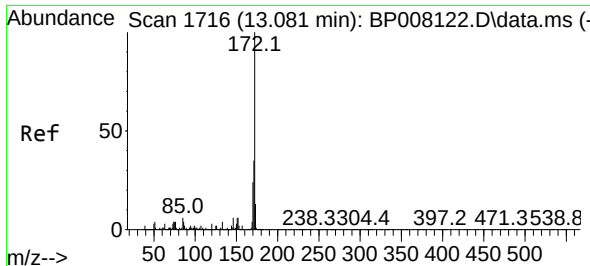
Tgt Ion:196 Resp: 190590
Ion Ratio Lower Upper
196 100
198 96.1 74.8 112.2
200 31.4 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 39.105 ng
RT: 12.963 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:196 Resp: 200189
Ion Ratio Lower Upper
196 100
198 97.9 76.2 114.4
97 53.2 40.8 61.2
132 24.9 19.0 28.4

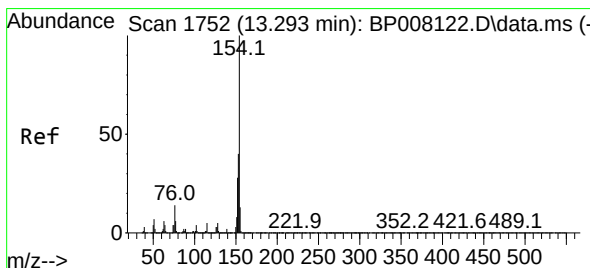
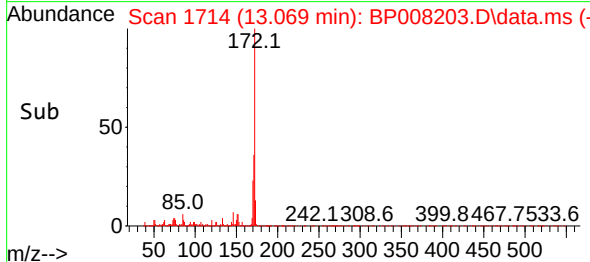
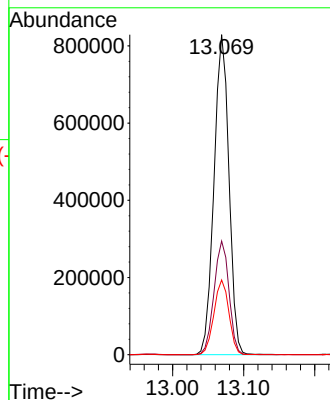
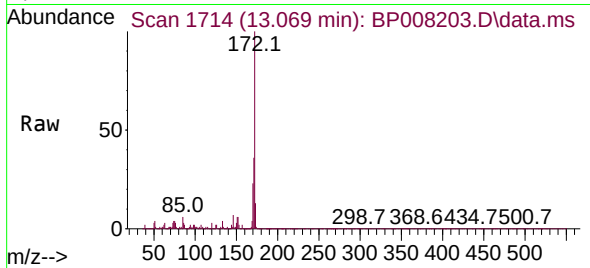




#45
2-Fluorobiphenyl
Concen: 80.923 ng
RT: 13.069 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

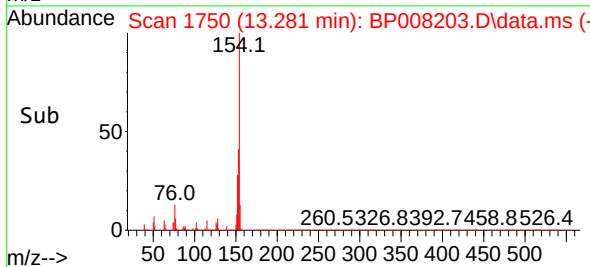
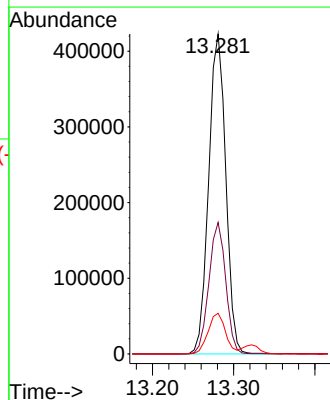
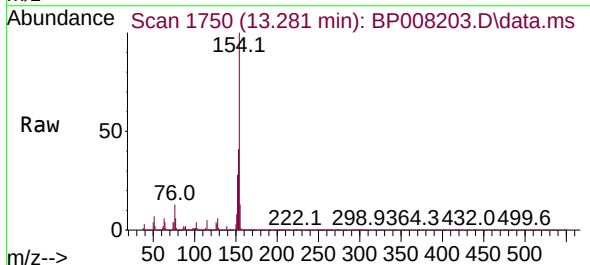
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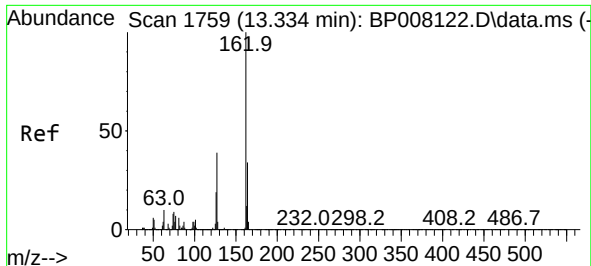
Tgt Ion:172 Resp: 1209366
Ion Ratio Lower Upper
172 100
171 35.5 28.0 42.0
170 23.3 18.9 28.3



#46
1,1'-Biphenyl
Concen: 39.186 ng
RT: 13.281 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:154 Resp: 617169
Ion Ratio Lower Upper
154 100
153 41.1 19.7 59.7
76 12.7 0.0 33.7





#47

2-Chloronaphthalene

Concen: 39.547 ng

RT: 13.322 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

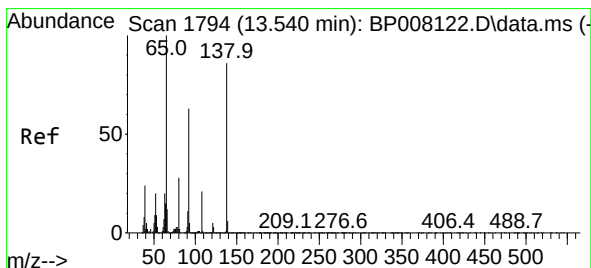
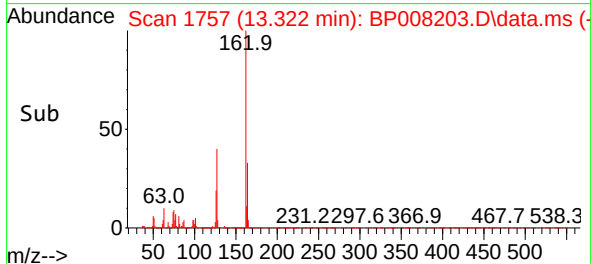
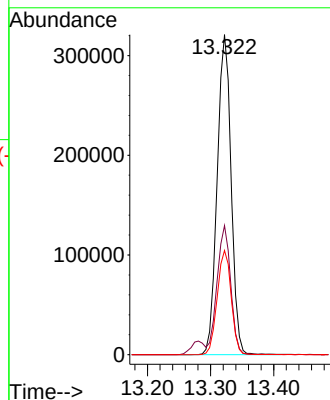
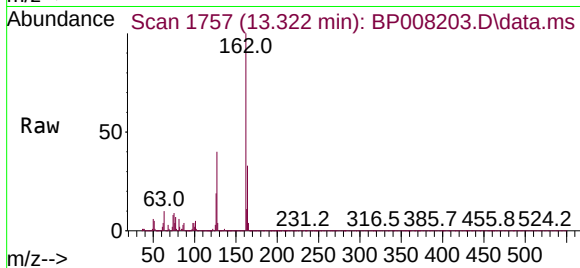
Tgt Ion:162 Resp: 491878

Ion Ratio Lower Upper

162 100

127 40.4 31.3 46.9

164 32.6 26.9 40.3



#48

2-Nitroaniline

Concen: 39.541 ng

RT: 13.534 min Scan# 1793

Delta R.T. 0.000 min

Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

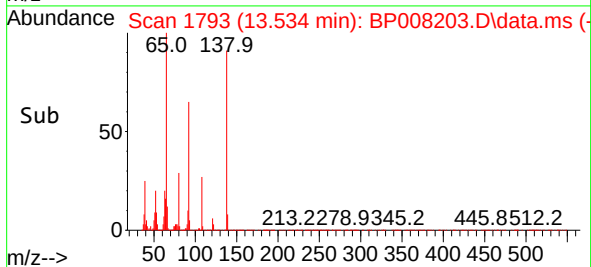
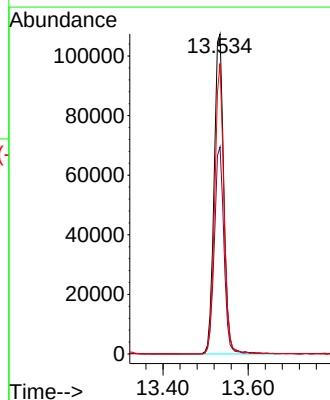
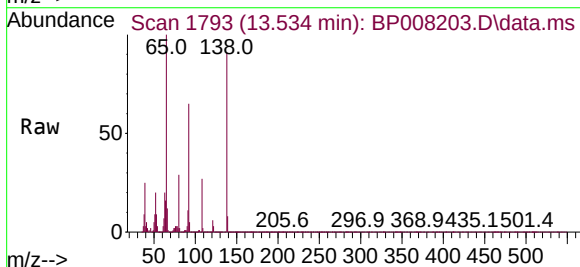
Tgt Ion: 65 Resp: 169476

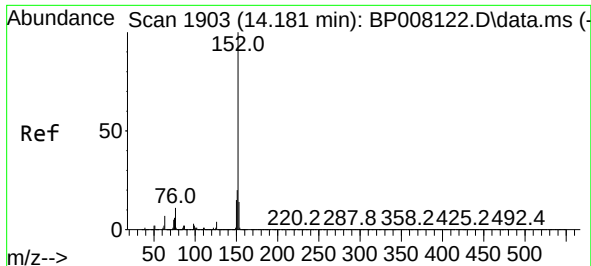
Ion Ratio Lower Upper

65 100

92 64.7 50.6 75.8

138 90.8 68.7 103.1

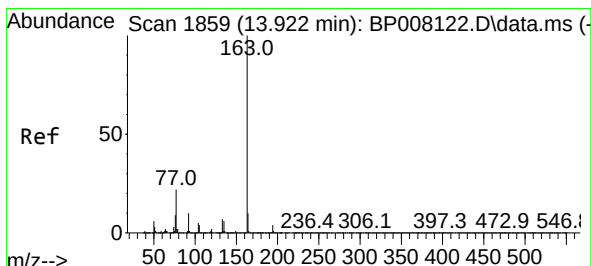
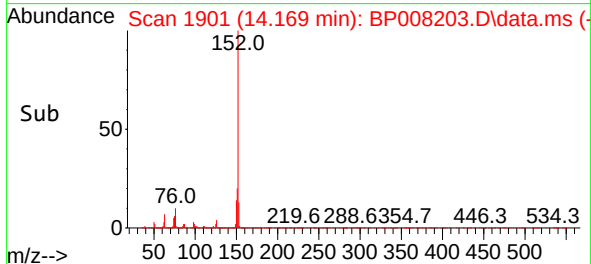
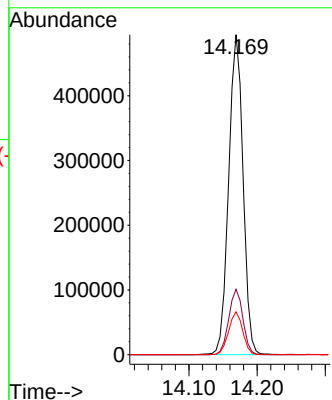
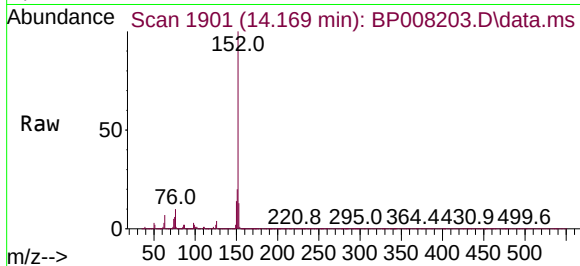




#49
Acenaphthylene
Concen: 37.828 ng
RT: 14.169 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

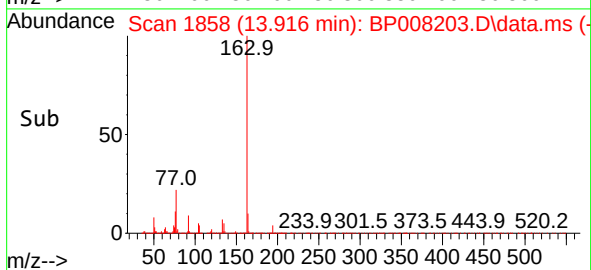
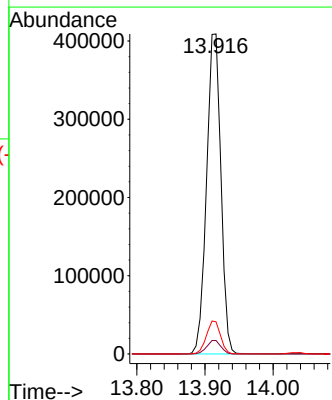
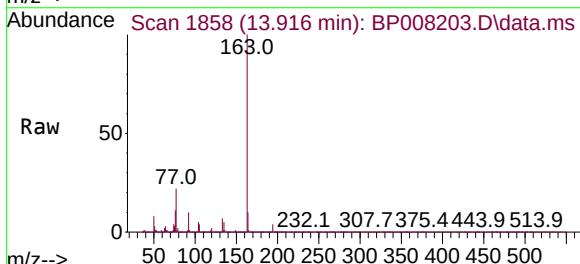
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

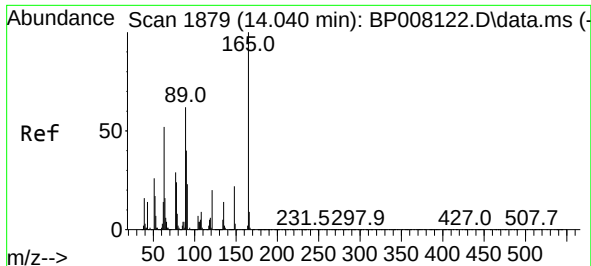
Tgt Ion:152 Resp: 725849
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4
153 13.4 10.9 16.3



#50
Dimethylphthalate
Concen: 36.703 ng
RT: 13.916 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:163 Resp: 598288
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.0 8.2 12.2

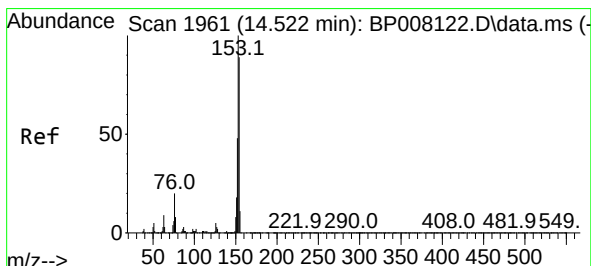
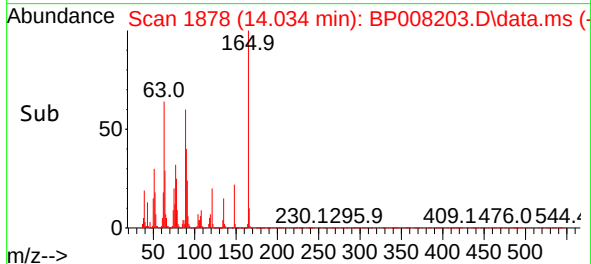
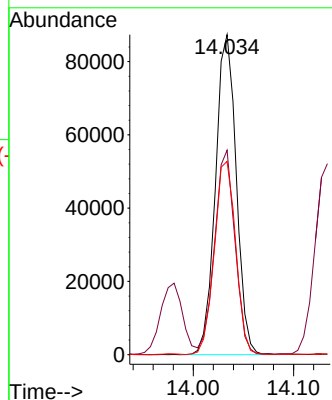
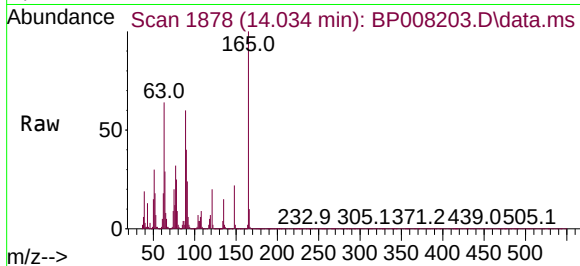




#51
2,6-Dinitrotoluene
Concen: 37.147 ng
RT: 14.034 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

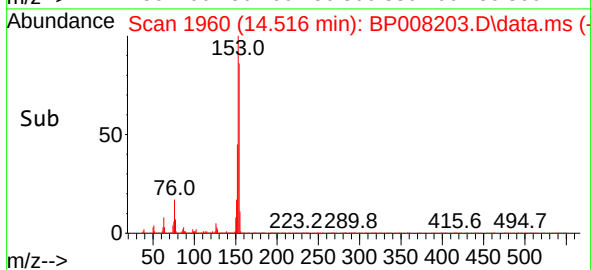
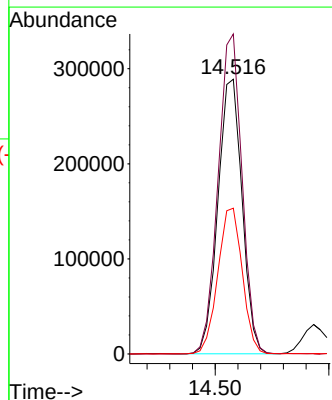
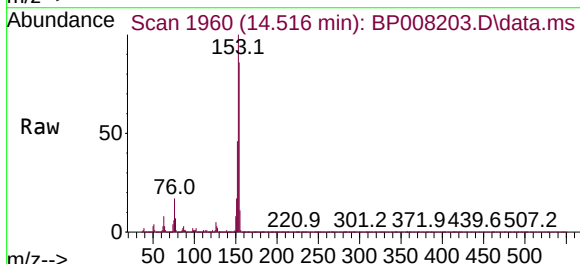
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

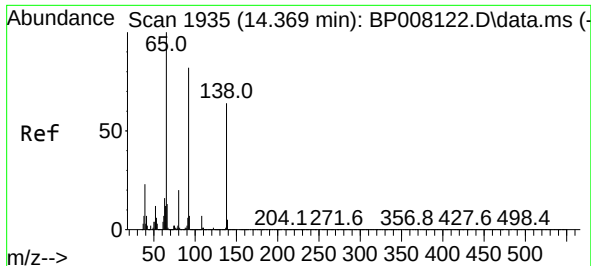
Tgt Ion:165 Resp: 125671
Ion Ratio Lower Upper
165 100
63 63.9 50.8 76.2
89 60.4 50.0 75.0



#52
Acenaphthene
Concen: 37.360 ng
RT: 14.516 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:154 Resp: 427218
Ion Ratio Lower Upper
154 100
153 116.5 90.3 135.5
152 53.1 43.3 64.9

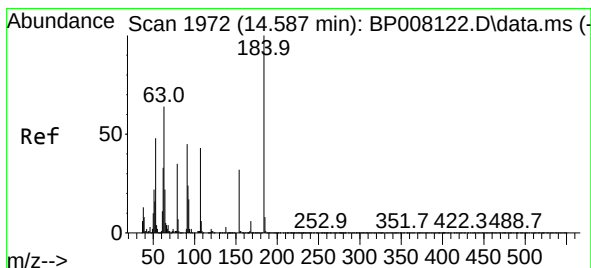
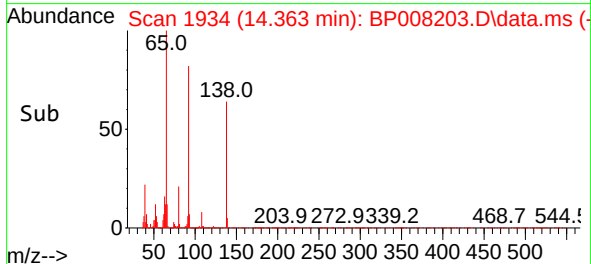
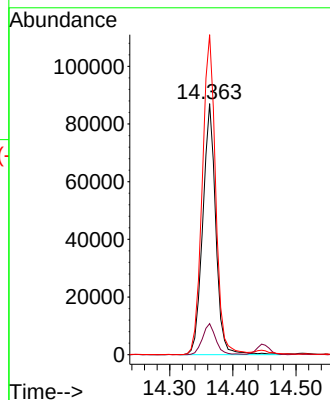
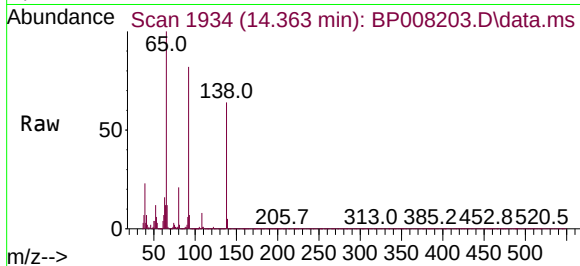




#53
3-Nitroaniline
Concen: 36.359 ng
RT: 14.363 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

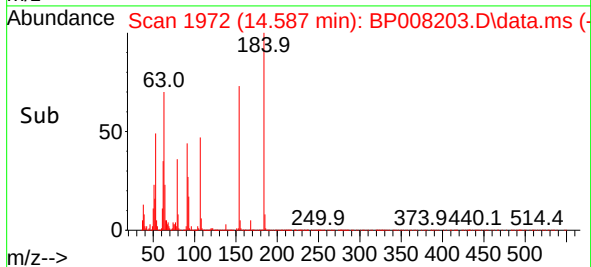
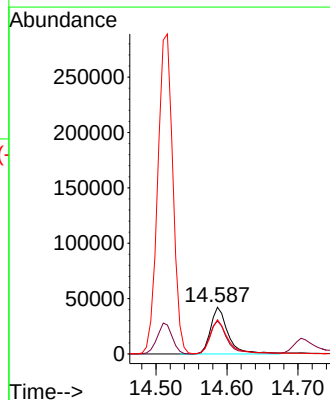
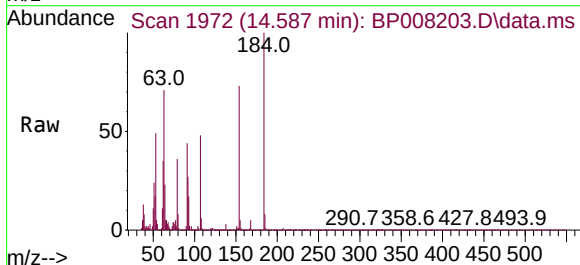
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

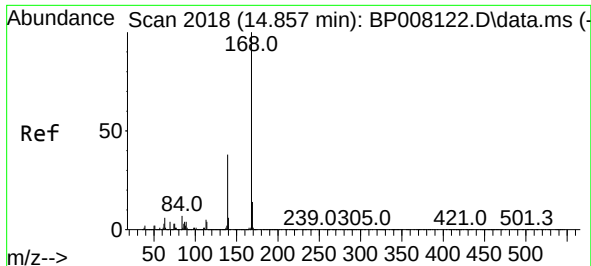
Tgt Ion:138 Resp: 124657
Ion Ratio Lower Upper
138 100
108 12.4 9.2 13.8
92 127.4 102.9 154.3



#54
2,4-Dinitrophenol
Concen: 35.833 ng
RT: 14.587 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:184 Resp: 71675
Ion Ratio Lower Upper
184 100
63 70.7 53.8 80.6
154 73.4 54.2 81.2

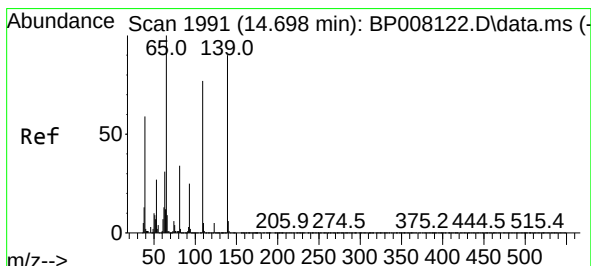
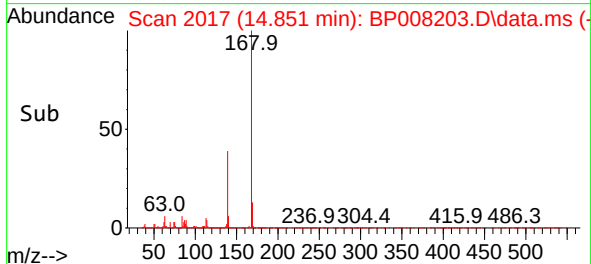
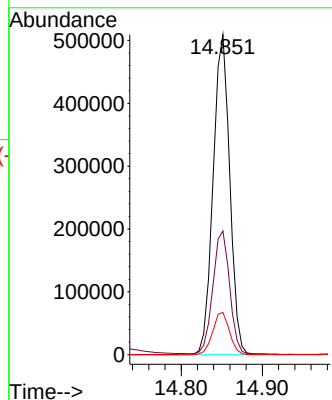
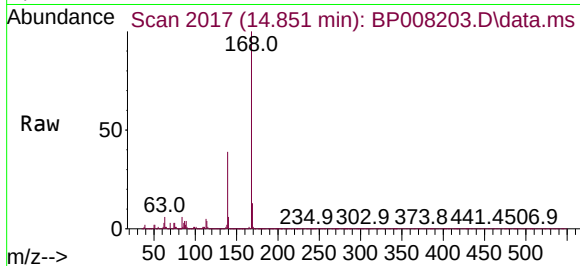




#55
Dibenzofuran
Concen: 37.073 ng
RT: 14.851 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

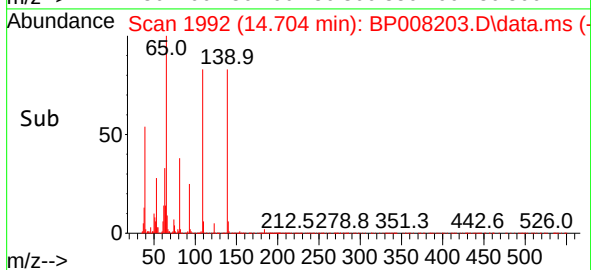
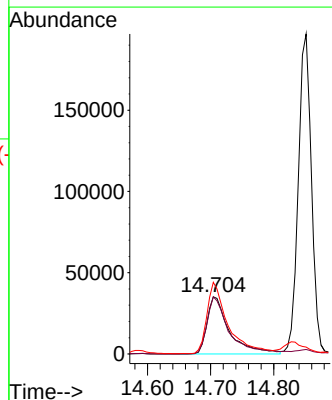
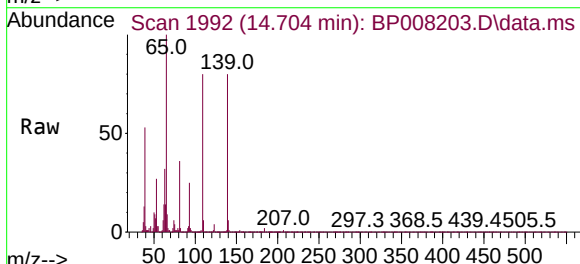
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

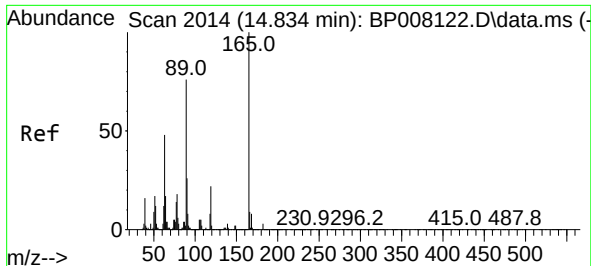
Tgt Ion:168 Resp: 724462
Ion Ratio Lower Upper
168 100
139 38.7 30.6 46.0
169 13.2 11.0 16.4



#56
4-Nitrophenol
Concen: 32.909 ng
RT: 14.704 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:139 Resp: 86481
Ion Ratio Lower Upper
139 100
109 100.1 65.9 105.9
65 125.4 91.9 131.9

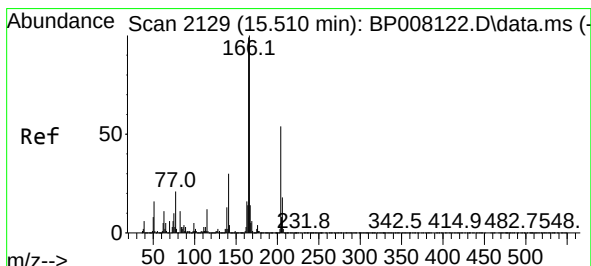
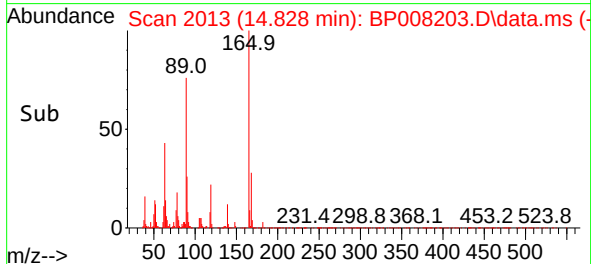
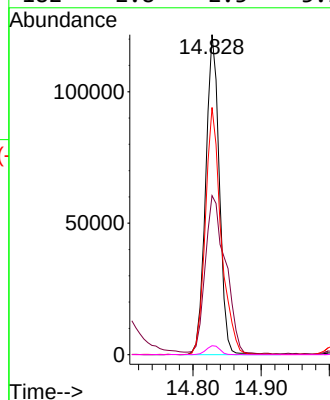
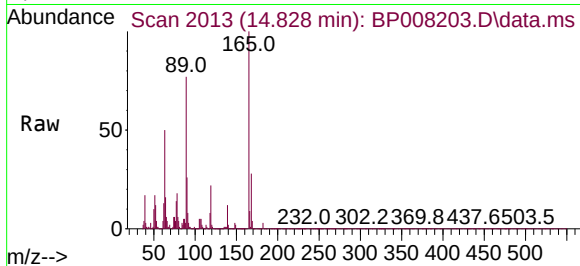




#57
2,4-Dinitrotoluene
Concen: 36.493 ng
RT: 14.828 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

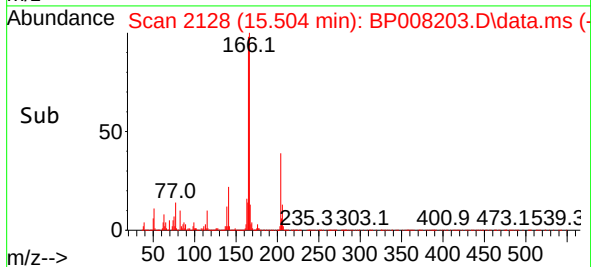
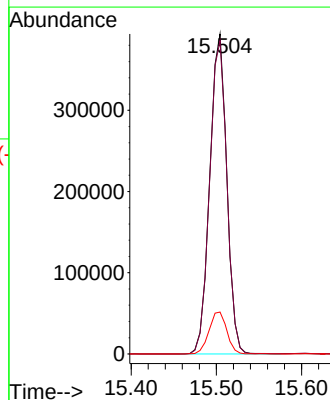
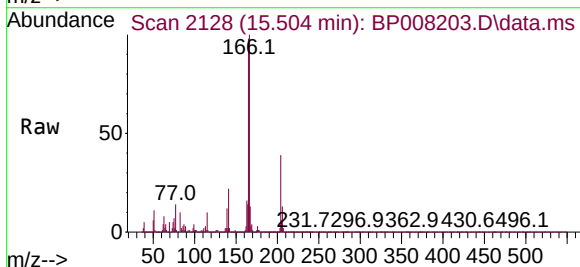
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

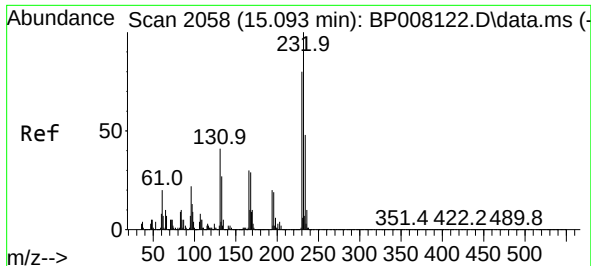
Tgt Ion:165 Resp: 169429
Ion Ratio Lower Upper
165 100
63 49.7 38.9 58.3
89 77.2 60.5 90.7
182 2.8 2.3 3.5



#58
Fluorene
Concen: 34.496 ng
RT: 15.504 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:166 Resp: 547688
Ion Ratio Lower Upper
166 100
165 97.9 79.4 119.2
167 13.1 10.9 16.3

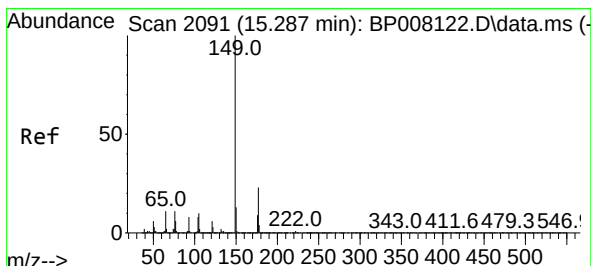
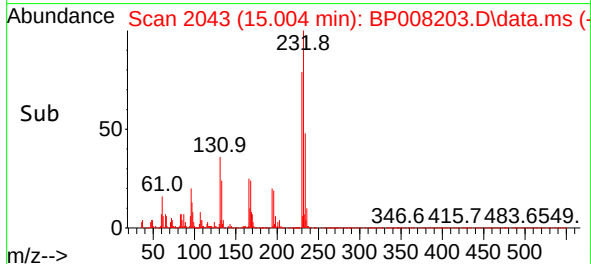
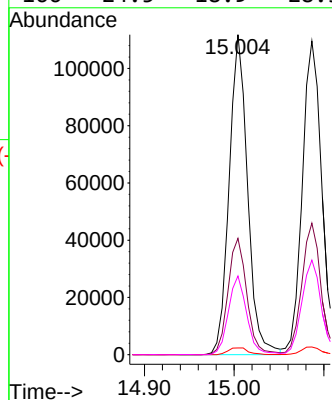
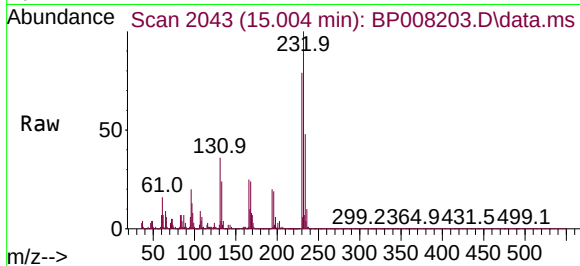




#59
2,3,4,6-Tetrachlorophenol
Concen: 35.021 ng
RT: 15.004 min Scan# 2043
Delta R.T. -0.082 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

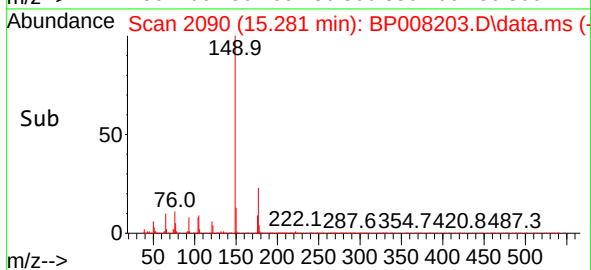
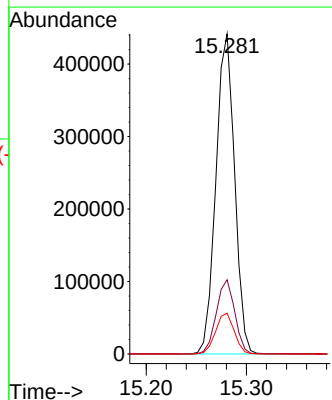
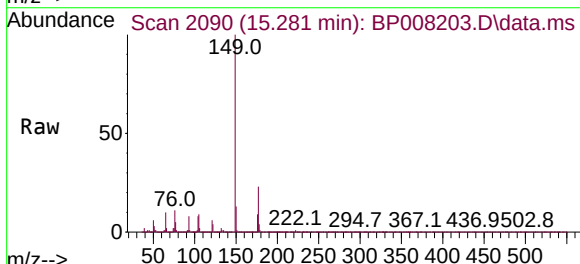
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

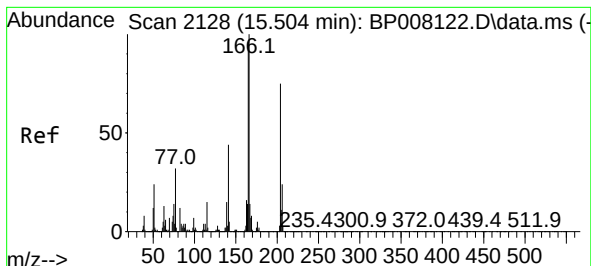
Tgt Ion:232	Resp:	159424
Ion Ratio	Lower	Upper
232	100	
131	37.2	28.1 42.1
130	2.4	1.8 2.8
166	24.5	18.9 28.3



#60
Diethylphthalate
Concen: 35.329 ng
RT: 15.281 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:149	Resp:	571497
Ion Ratio	Lower	Upper
149	100	
177	23.2	18.2 27.2
150	12.7	10.3 15.5

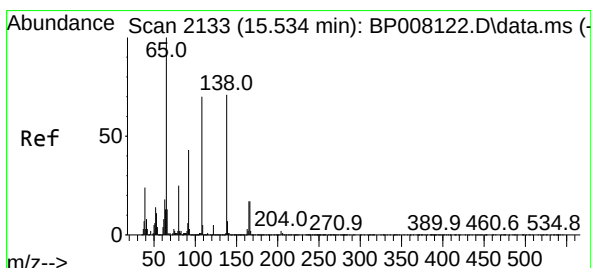
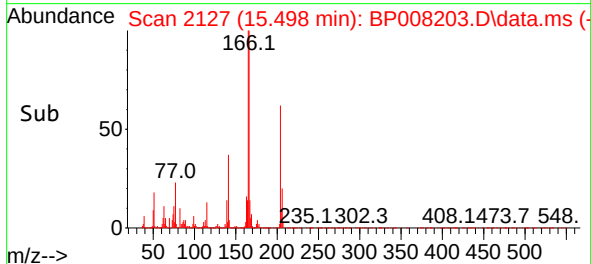
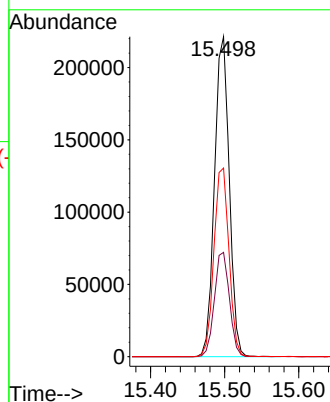
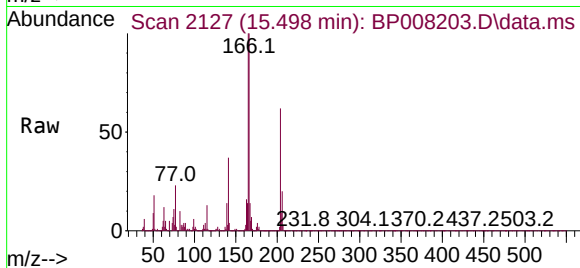




#61
4-Chlorophenyl-phenylether
Concen: 35.120 ng
RT: 15.498 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

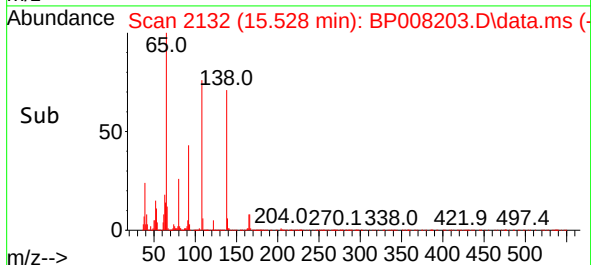
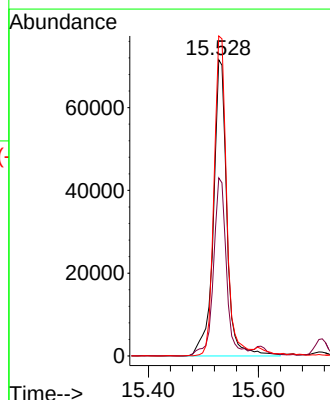
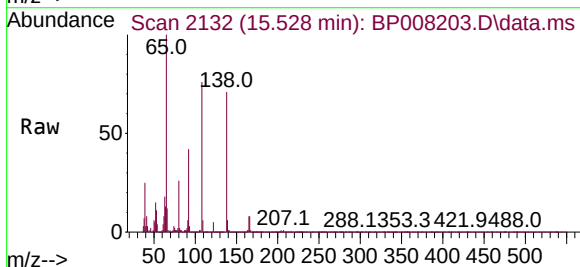
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

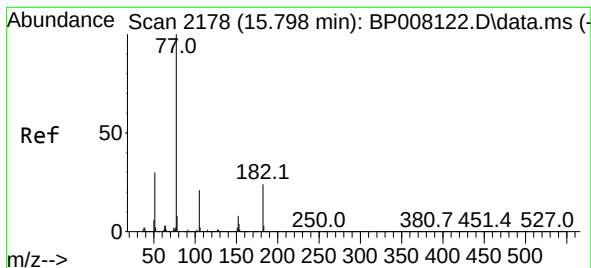
Tgt Ion:204 Resp: 305845
Ion Ratio Lower Upper
204 100
206 32.6 26.1 39.1
141 58.9 47.4 71.0



#62
4-Nitroaniline
Concen: 34.281 ng
RT: 15.528 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:138 Resp: 121957
Ion Ratio Lower Upper
138 100
92 60.1 40.8 80.8
108 108.1 77.9 117.9





#63

Azobenzene

Concen: 35.790 ng

RT: 15.792 min Scan# 2177

Delta R.T. 0.000 min

Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 592197

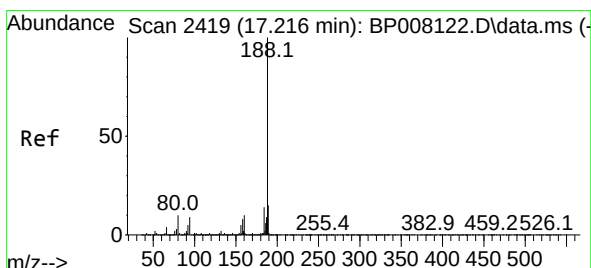
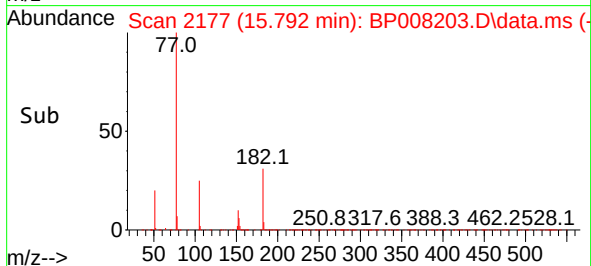
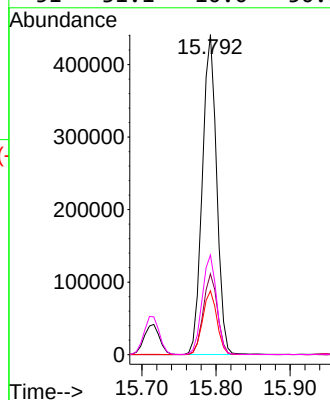
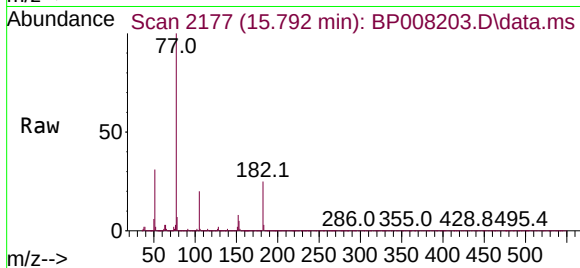
Ion Ratio Lower Upper

77 100

182 25.3 3.8 43.8

105 19.9 0.5 40.5

51 31.1 10.0 50.0



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.210 min Scan# 2418

Delta R.T. 0.000 min

Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

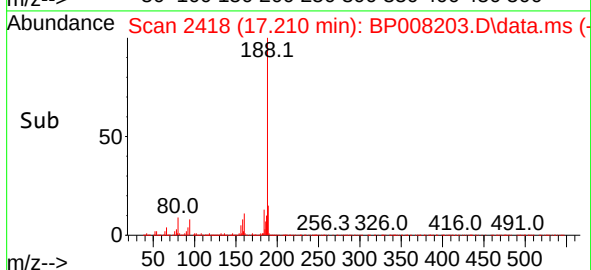
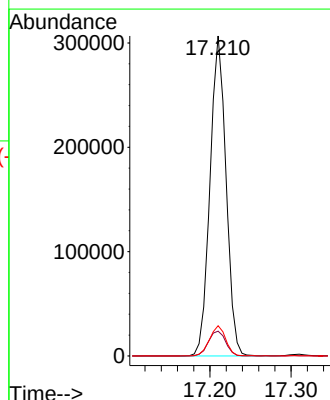
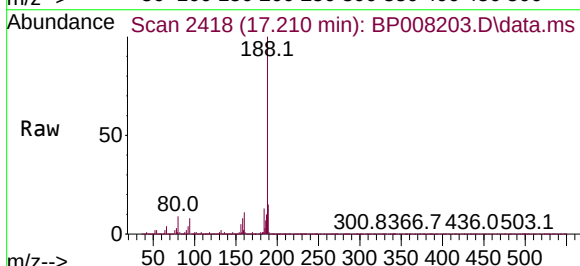
Tgt Ion: 188 Resp: 420619

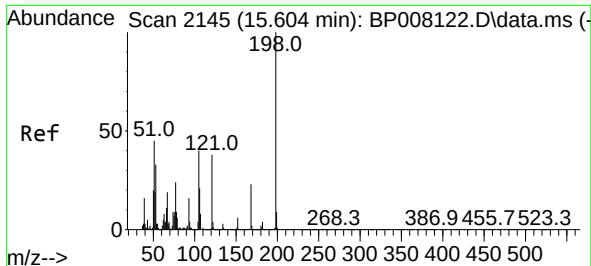
Ion Ratio Lower Upper

188 100

94 7.7 7.2 10.8

80 9.4 8.2 12.4

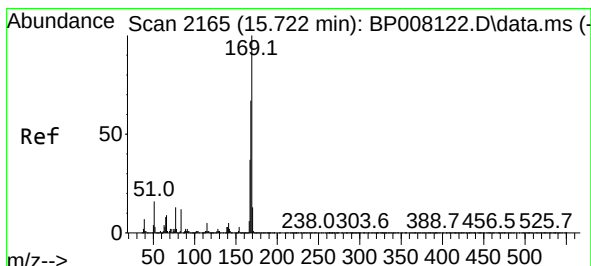
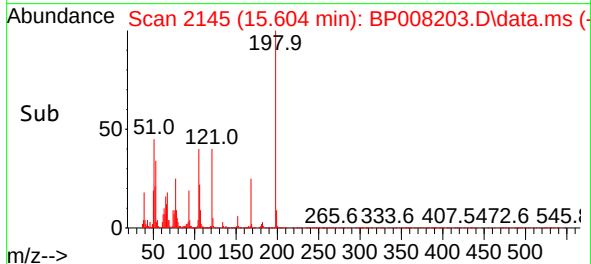
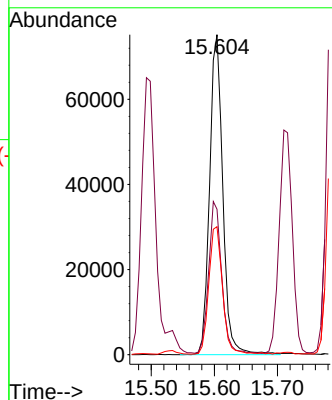
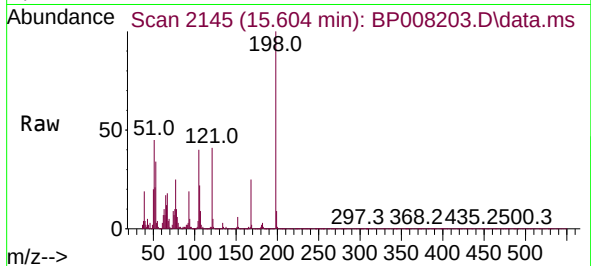




#65
4,6-Dinitro-2-methylphenol
Concen: 39.809 ng
RT: 15.604 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

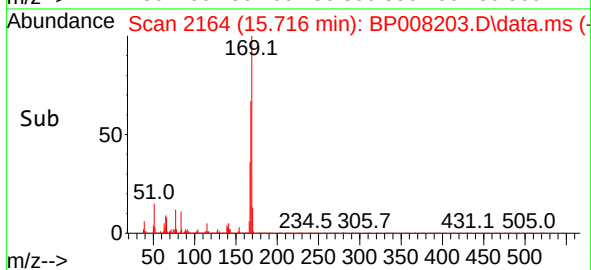
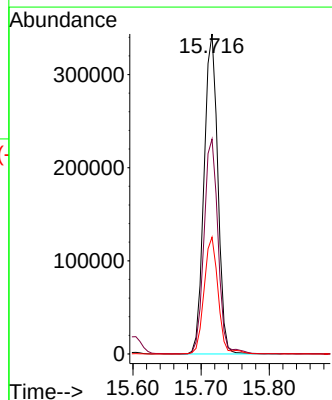
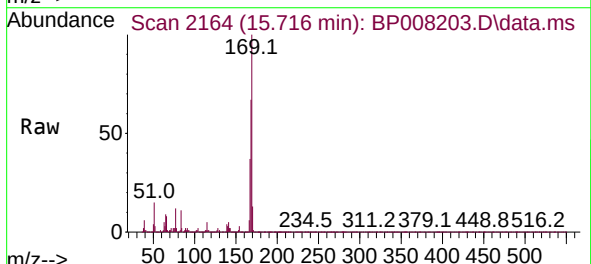
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

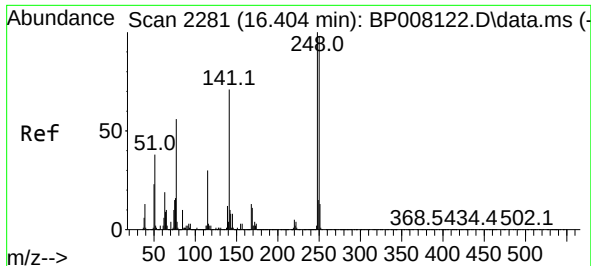
Tgt Ion:198 Resp: 109520
Ion Ratio Lower Upper
198 100
51 45.4 25.9 65.9
105 40.0 20.2 60.2



#66
n-Nitrosodiphenylamine
Concen: 39.578 ng
RT: 15.716 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:169 Resp: 482213
Ion Ratio Lower Upper
169 100
168 67.2 53.5 80.3
167 36.5 29.3 43.9

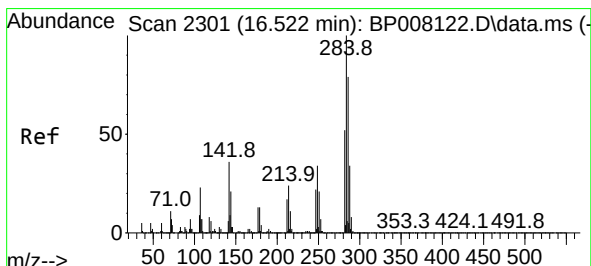
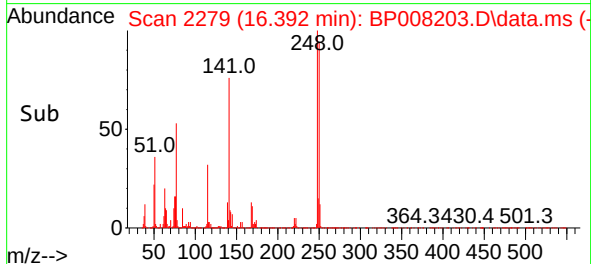
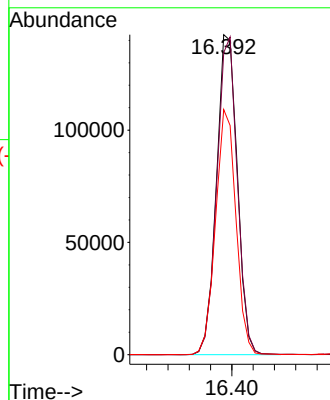
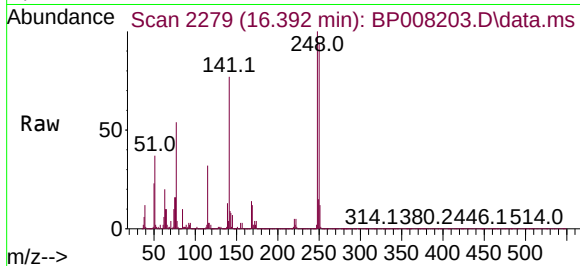




#67
4-Bromophenyl-phenylether
Concen: 41.271 ng
RT: 16.392 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

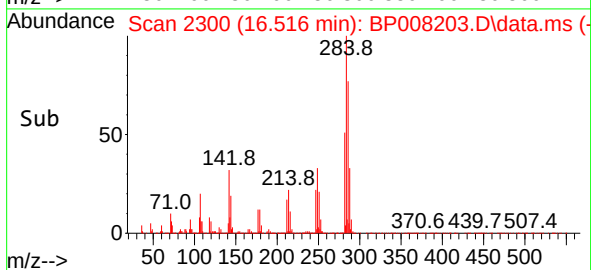
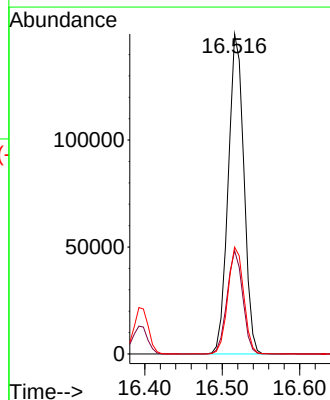
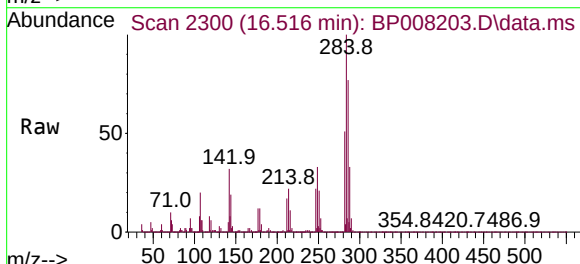
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

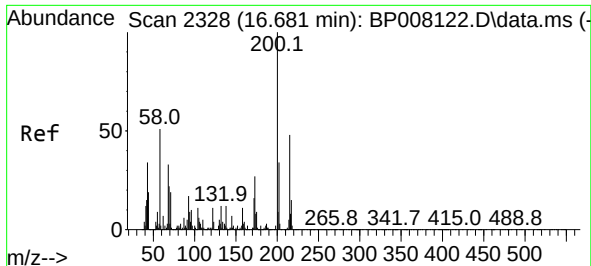
Tgt Ion:248 Resp: 193035
Ion Ratio Lower Upper
248 100
250 94.3 78.6 117.8
141 76.6 57.0 85.6



#68
Hexachlorobenzene
Concen: 42.067 ng
RT: 16.516 min Scan# 2300
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:284 Resp: 210320
Ion Ratio Lower Upper
284 100
142 32.3 28.6 42.8
249 33.4 27.1 40.7

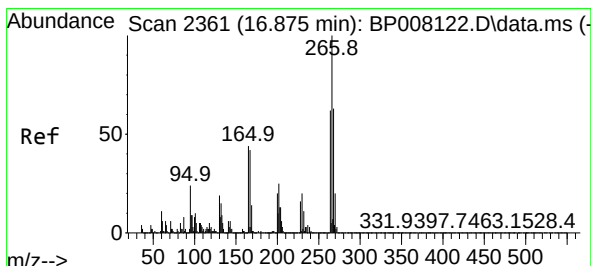
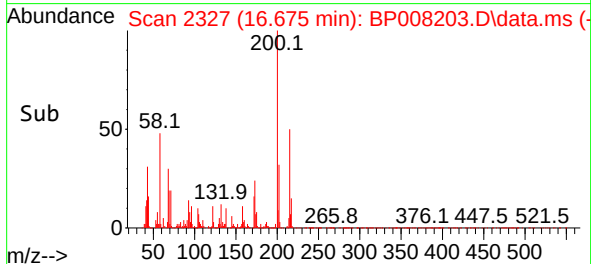
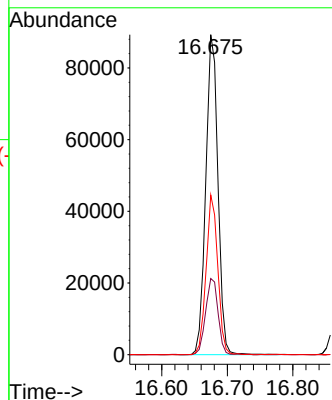
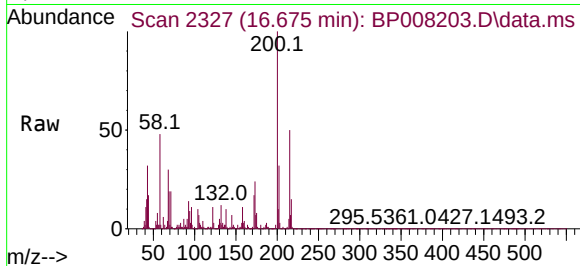




#69
 Atrazine
 Concen: 36.498 ng
 RT: 16.675 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP008203.D
 Acq: 03 Dec 2021 13:17

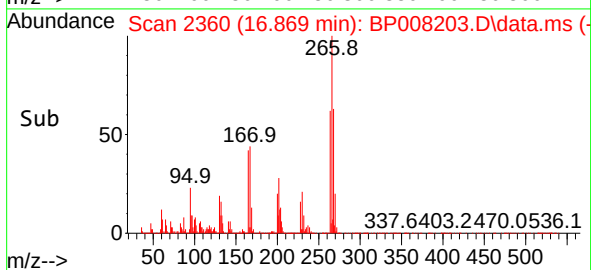
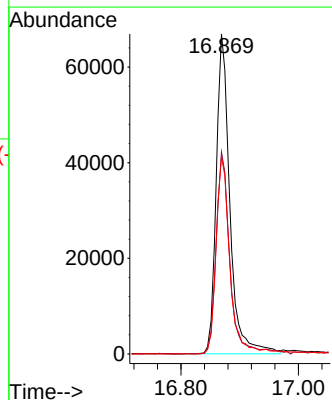
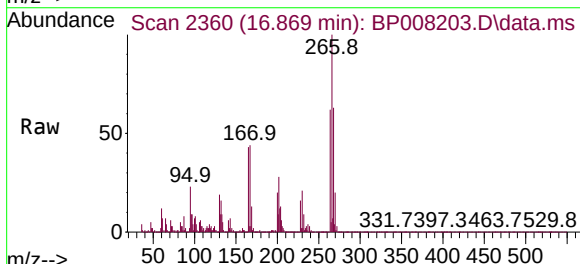
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

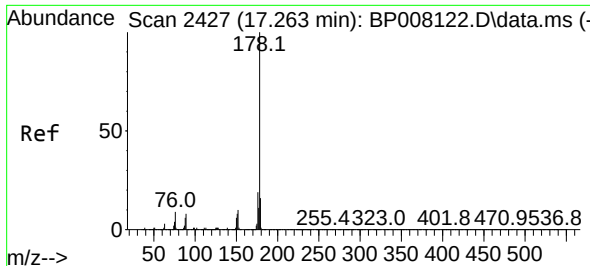
Tgt Ion:200 Resp: 115413
 Ion Ratio Lower Upper
 200 100
 173 23.8 6.8 46.8
 215 49.9 28.4 68.4



#70
 Pentachlorophenol
 Concen: 36.318 ng
 RT: 16.869 min Scan# 2360
 Delta R.T. 0.000 min
 Lab File: BP008203.D
 Acq: 03 Dec 2021 13:17

Tgt Ion:266 Resp: 107971
 Ion Ratio Lower Upper
 266 100
 268 63.1 50.1 75.1
 264 61.6 49.5 74.3

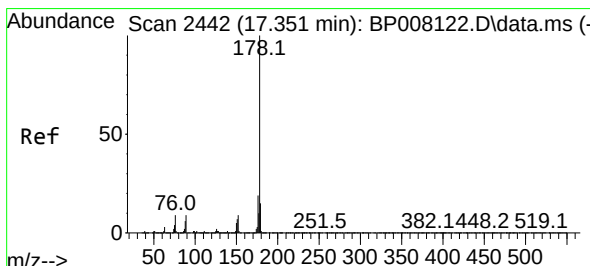
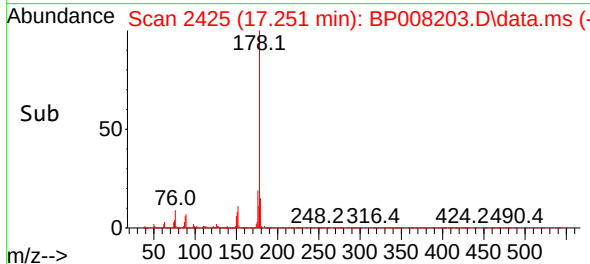
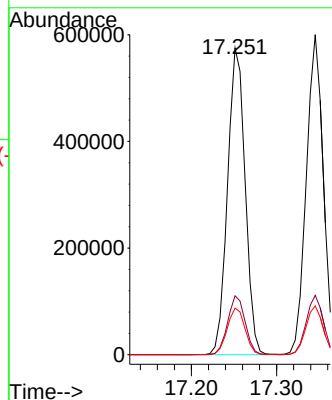
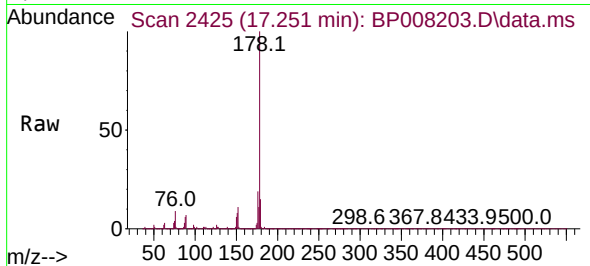




#71
Phenanthrene
Concen: 37.295 ng
RT: 17.251 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

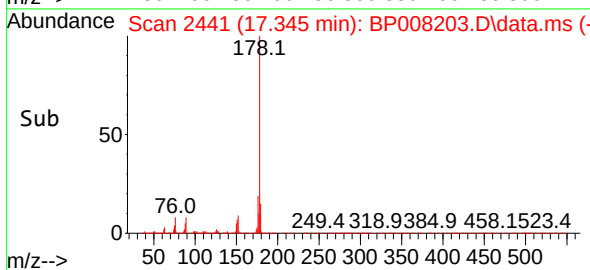
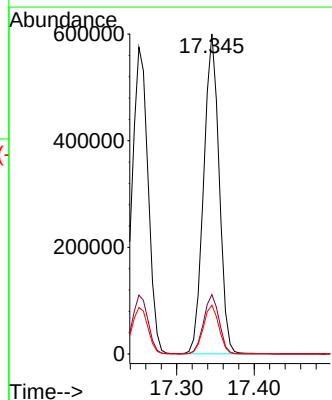
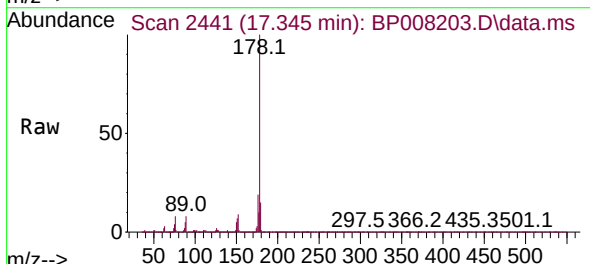
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

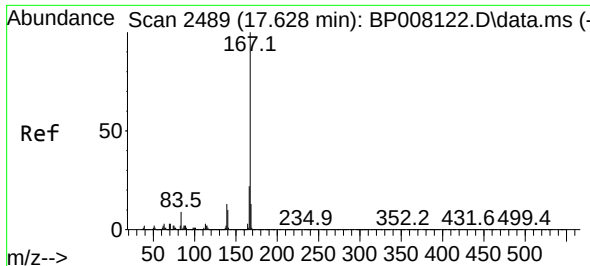
Tgt Ion:178 Resp: 828251
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.2 12.5 18.7



#72
Anthracene
Concen: 37.646 ng
RT: 17.345 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:178 Resp: 829697
Ion Ratio Lower Upper
178 100
176 18.5 15.1 22.7
179 15.3 12.3 18.5

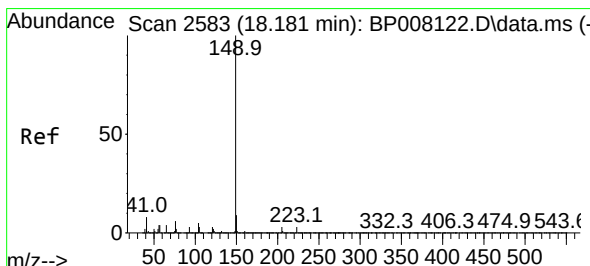
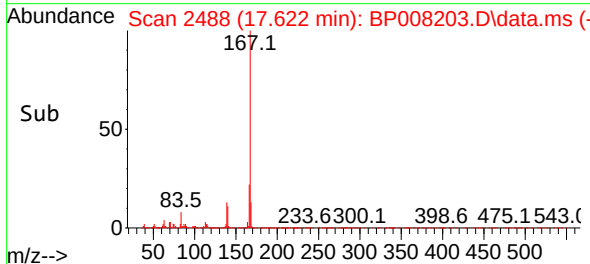
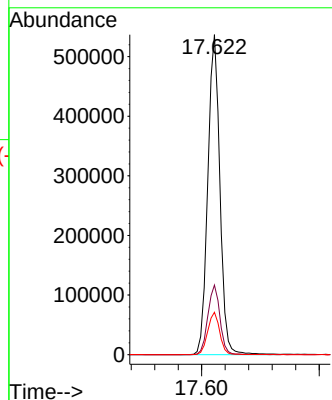
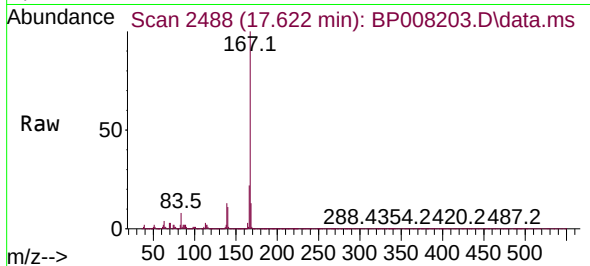




#73
 Carbazole
 Concen: 35.663 ng
 RT: 17.622 min Scan# 2489
 Delta R.T. 0.000 min
 Lab File: BP008203.D
 Acq: 03 Dec 2021 13:17

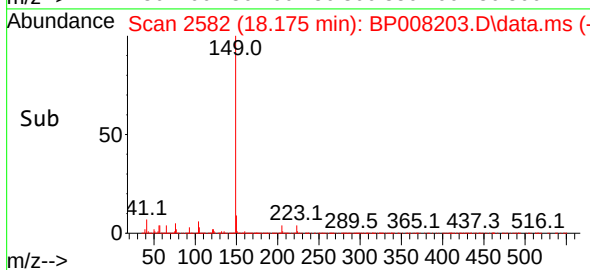
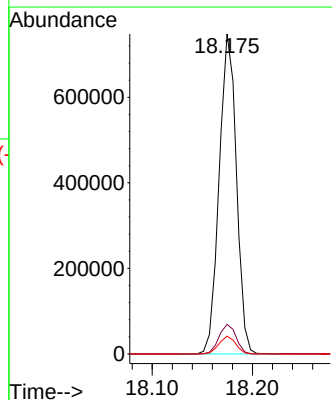
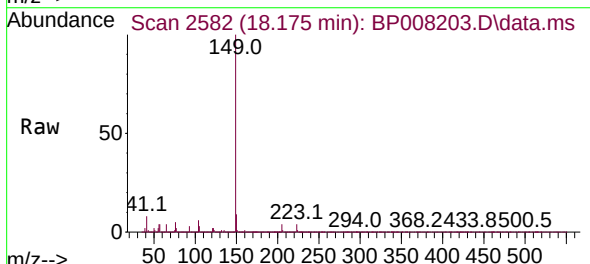
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

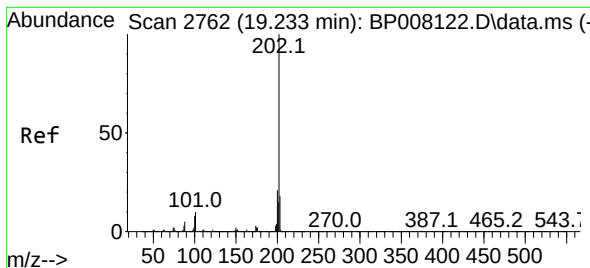
Tgt Ion:167 Resp: 767276
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 13.3 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 33.111 ng
 RT: 18.175 min Scan# 2582
 Delta R.T. 0.000 min
 Lab File: BP008203.D
 Acq: 03 Dec 2021 13:17

Tgt Ion:149 Resp: 891736
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 5.6 4.4 6.6





#75

Fluoranthene

Concen: 31.440 ng

RT: 19.233 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

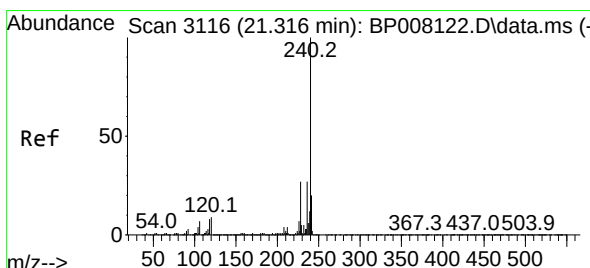
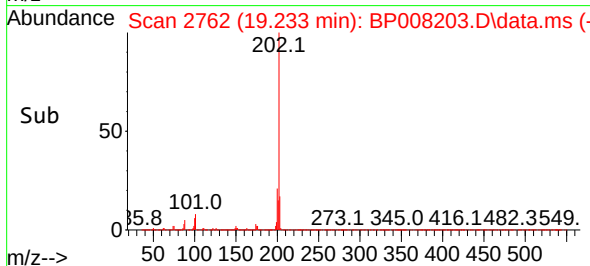
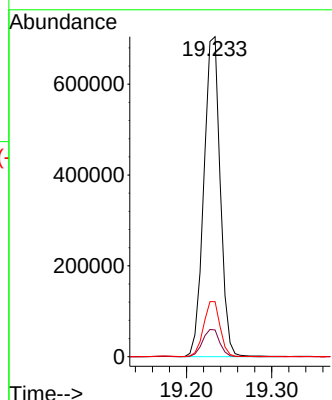
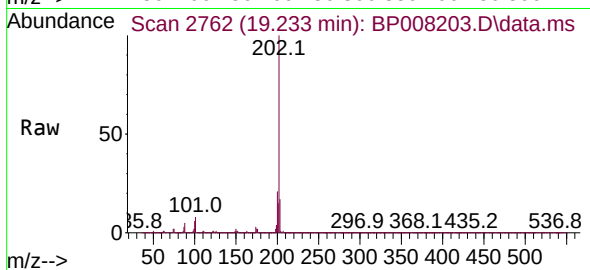
Tgt Ion:202 Resp: 940601

Ion Ratio Lower Upper

202 100

101 8.3 0.0 29.8

203 17.2 0.0 37.7



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.316 min Scan# 3116

Delta R.T. 0.000 min

Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

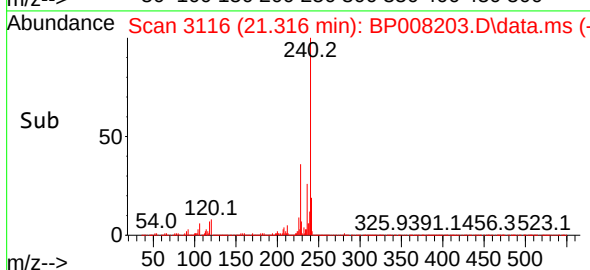
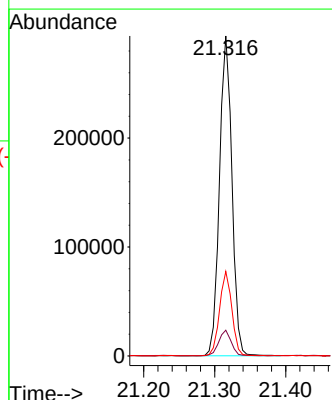
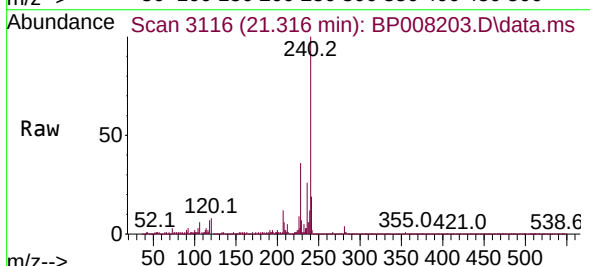
Tgt Ion:240 Resp: 355860

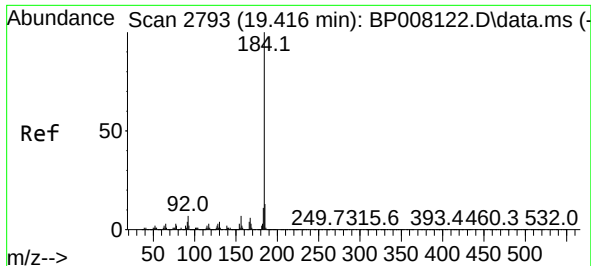
Ion Ratio Lower Upper

240 100

120 8.1 7.3 10.9

236 26.4 21.4 32.2

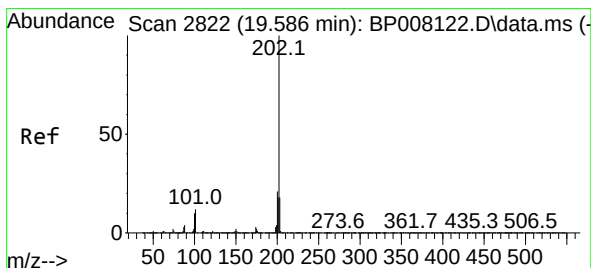
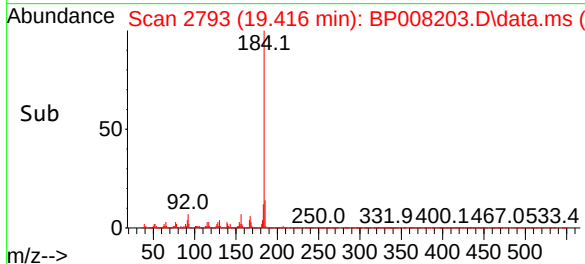
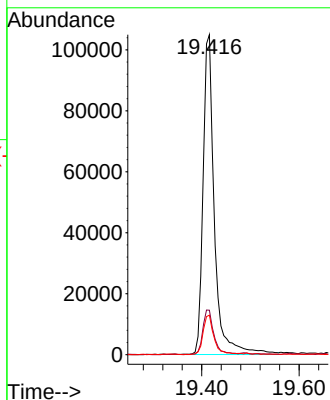
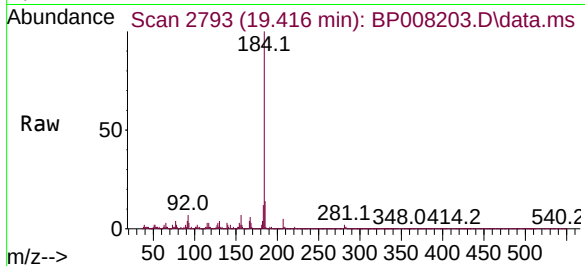




#77
Benzidine
Concen: 34.526 ng
RT: 19.416 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

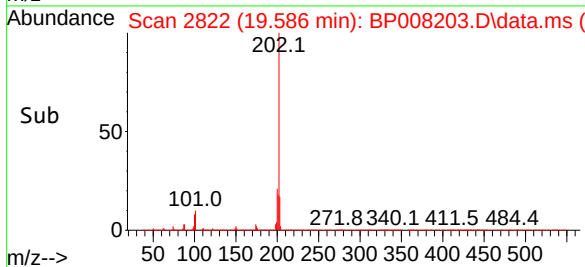
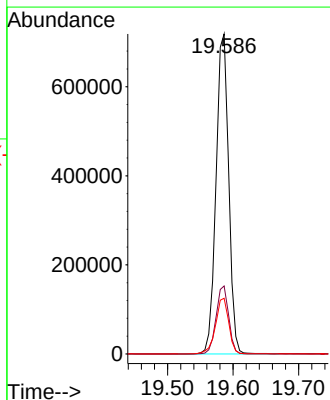
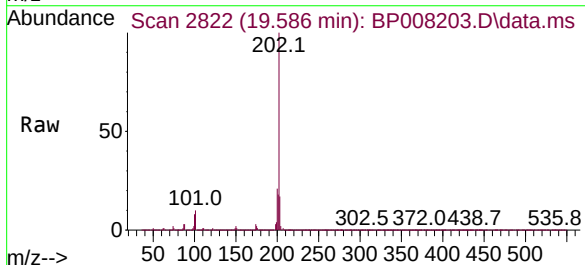
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

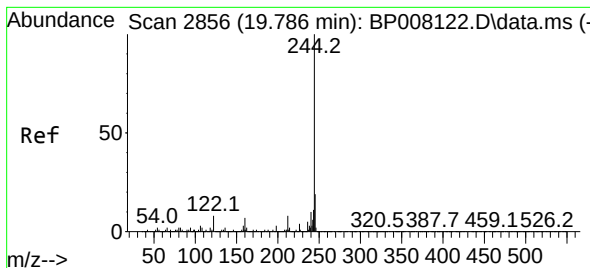
Tgt Ion:184 Resp: 168536
Ion Ratio Lower Upper
184 100
185 13.9 10.3 15.5
183 12.4 9.1 13.7



#78
Pyrene
Concen: 42.640 ng
RT: 19.586 min Scan# 2822
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:202 Resp: 958767
Ion Ratio Lower Upper
202 100
200 21.3 17.1 25.7
203 17.4 14.2 21.2





#79

Terphenyl-d14

Concen: 89.552 ng

RT: 19.780 min Scan# 2856

Delta R.T. 0.000 min

Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

Instrument :

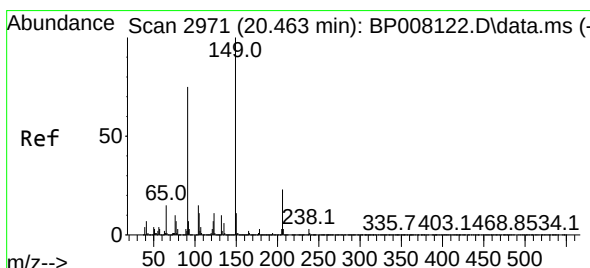
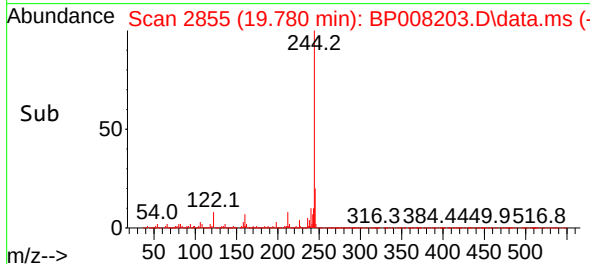
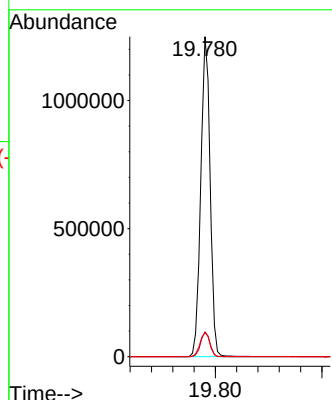
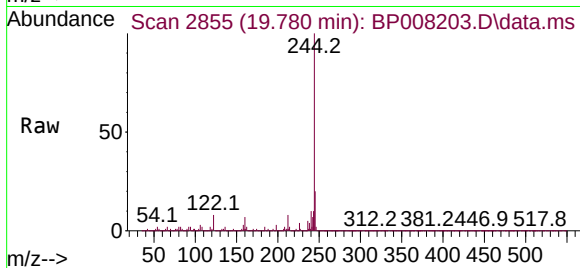
BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:244 Resp: 1524842

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.0	9.0
122	7.6	6.6	9.8



#80

Butylbenzylphthalate

Concen: 36.892 ng

RT: 20.463 min Scan# 2971

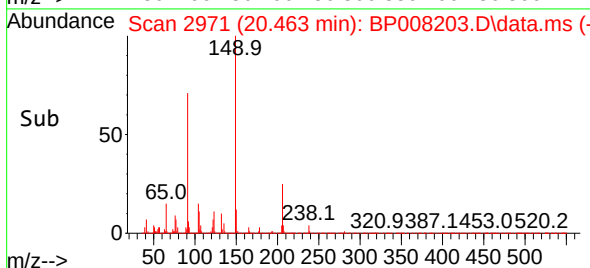
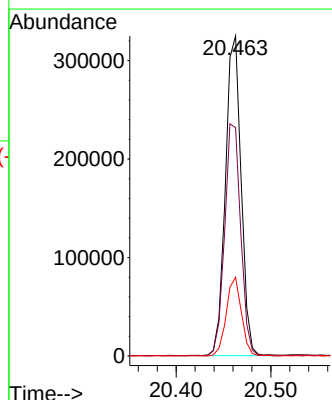
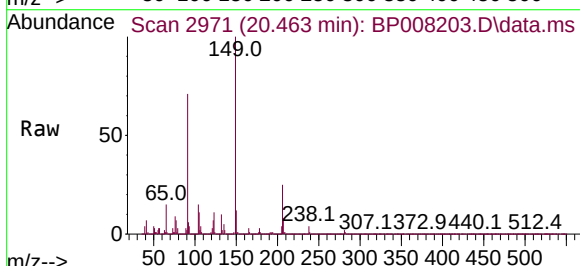
Delta R.T. 0.000 min

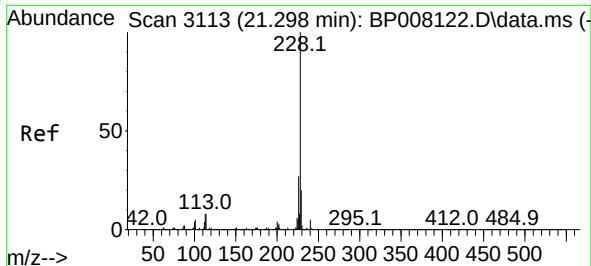
Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

Tgt Ion:149 Resp: 373841

Ion	Ratio	Lower	Upper
149	100		
91	71.3	59.8	89.8
206	24.6	18.6	27.8

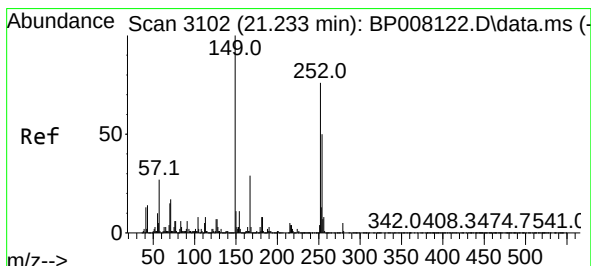
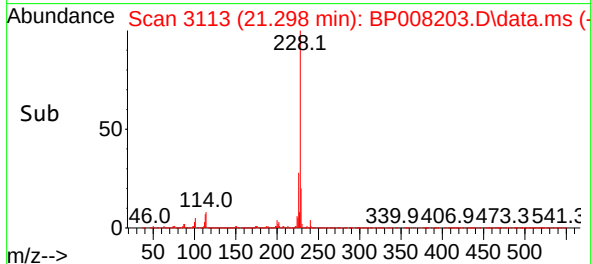
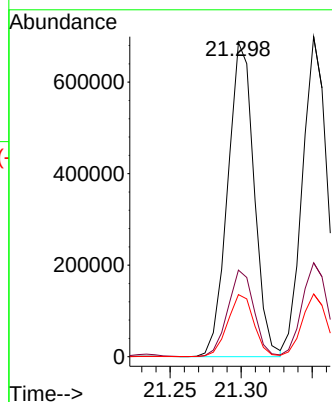
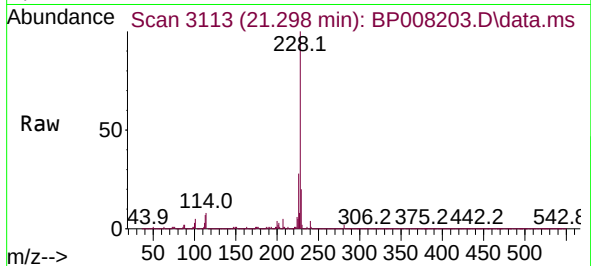




#81
Benzo(a)anthracene
Concen: 37.538 ng
RT: 21.298 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

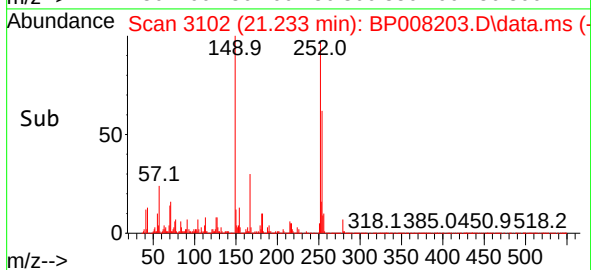
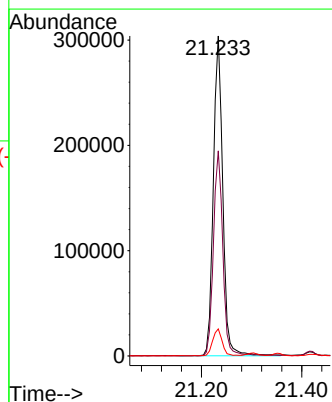
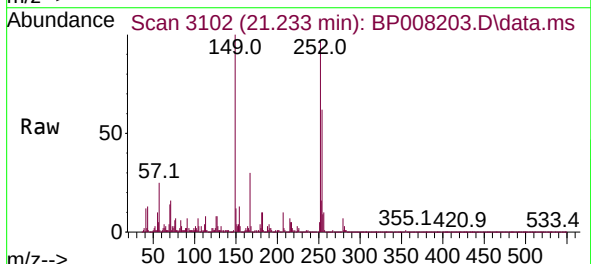
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

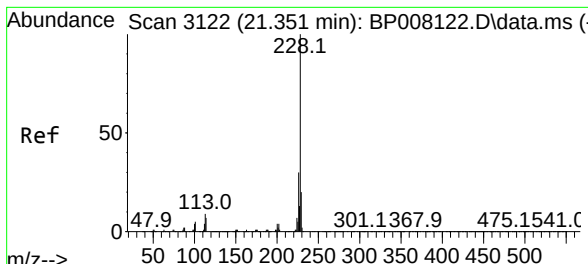
Tgt Ion:228 Resp: 885320
Ion Ratio Lower Upper
228 100
226 27.6 21.9 32.9
229 19.8 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 35.664 ng
RT: 21.233 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:252 Resp: 396304
Ion Ratio Lower Upper
252 100
254 64.1 52.4 78.6
126 8.5 7.6 11.4





#83

Chrysene

Concen: 37.568 ng

RT: 21.351 min Scan# 3122

Delta R.T. 0.000 min

Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

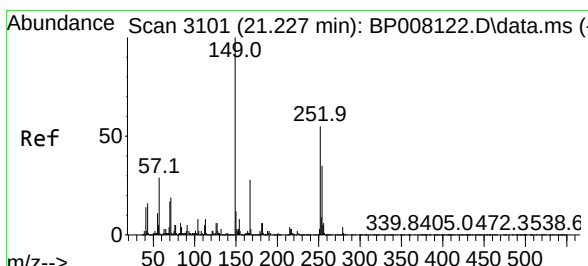
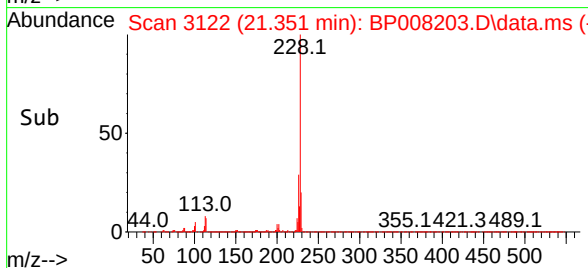
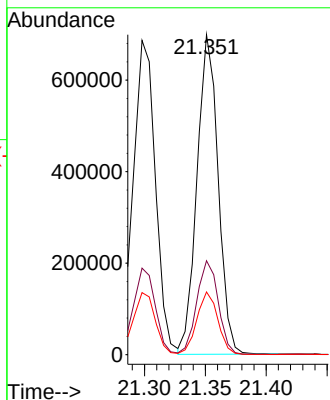
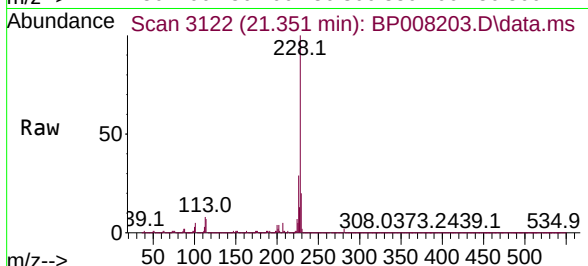
Tgt Ion:228 Resp: 843130

Ion Ratio Lower Upper

228 100

226 29.4 24.0 36.0

229 19.6 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 32.518 ng

RT: 21.227 min Scan# 3101

Delta R.T. 0.000 min

Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

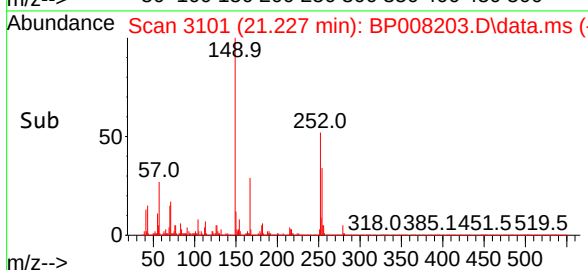
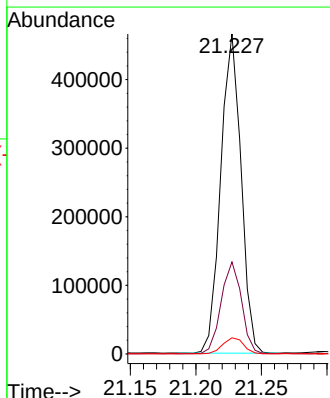
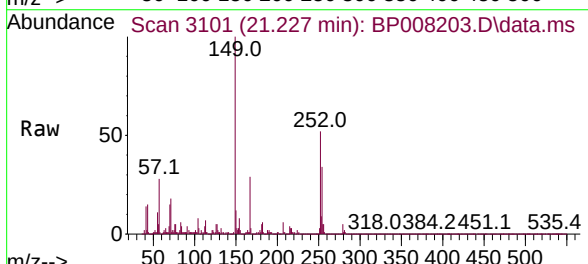
Tgt Ion:149 Resp: 500314

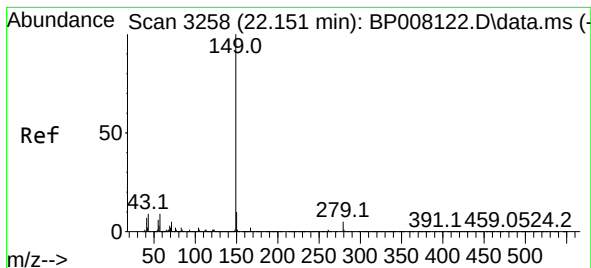
Ion Ratio Lower Upper

149 100

167 28.7 22.5 33.7

279 5.0 3.5 5.3





#85

Di-n-octyl phthalate

Concen: 33.229 ng

RT: 22.151 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

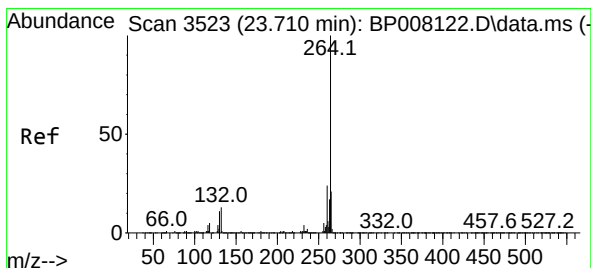
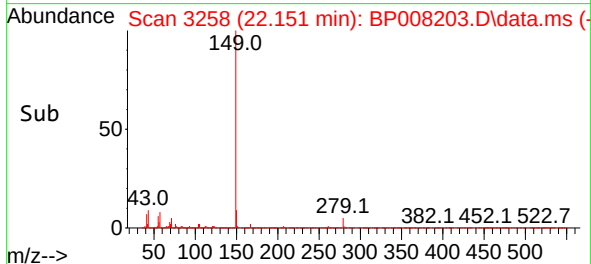
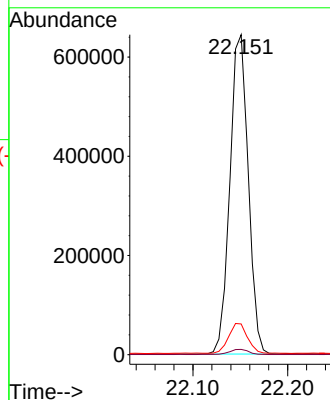
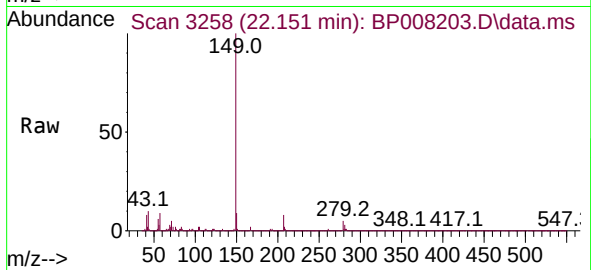
Tgt Ion:149 Resp: 868480

Ion Ratio Lower Upper

149 100

167 1.7 1.3 1.9

43 9.6 7.9 11.9



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.716 min Scan# 3524

Delta R.T. 0.000 min

Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

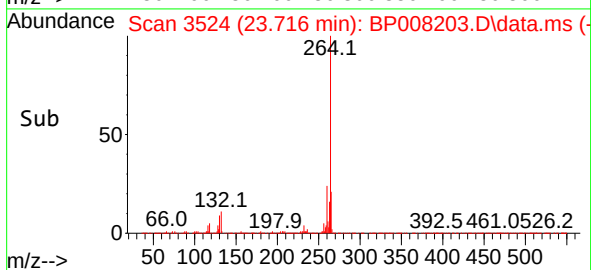
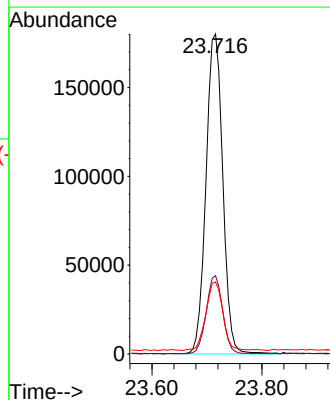
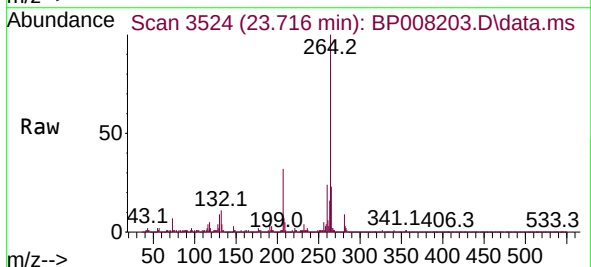
Tgt Ion:264 Resp: 382937

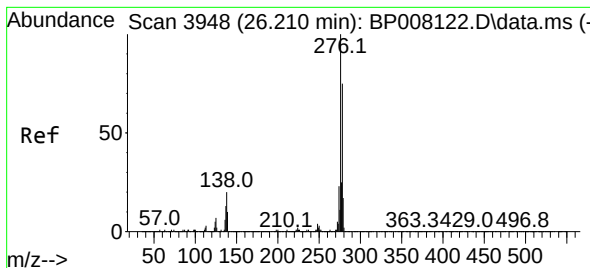
Ion Ratio Lower Upper

264 100

260 24.4 19.4 29.2

265 22.5 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 39.667 ng

RT: 26.227 min Scan# 3400

Delta R.T. 0.000 min

Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

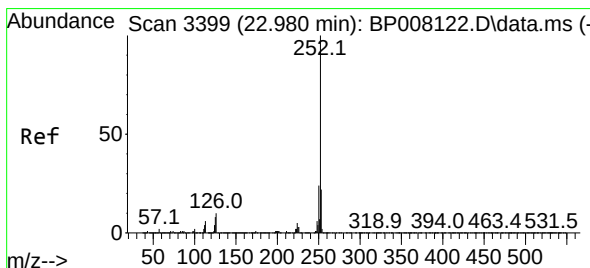
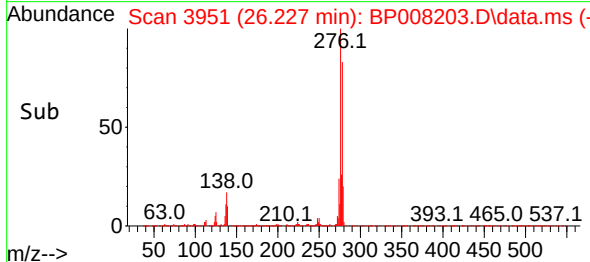
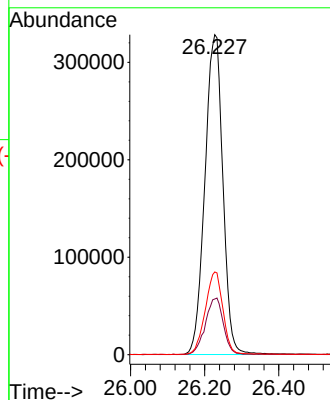
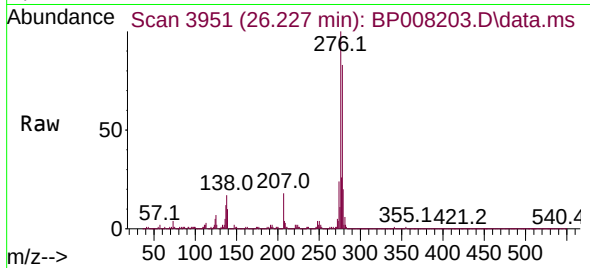
Tgt Ion:276 Resp: 1105097

Ion Ratio Lower Upper

276 100

138 17.7 16.6 25.0

277 25.2 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 37.240 ng

RT: 22.986 min Scan# 3400

Delta R.T. 0.000 min

Lab File: BP008203.D

Acq: 03 Dec 2021 13:17

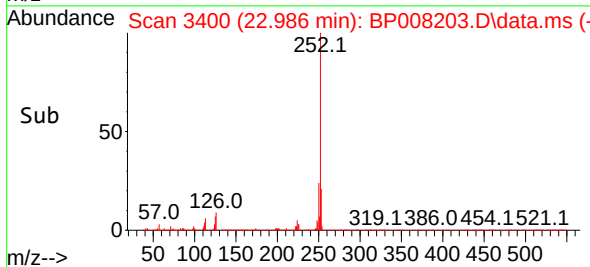
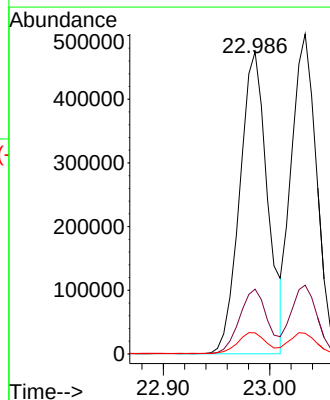
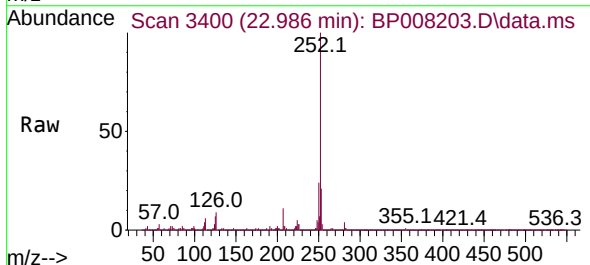
Tgt Ion:252 Resp: 859693

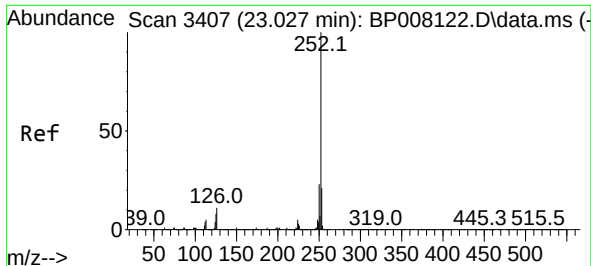
Ion Ratio Lower Upper

252 100

253 21.4 17.7 26.5

125 7.0 6.2 9.4

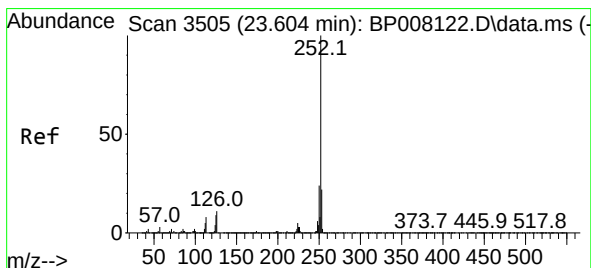
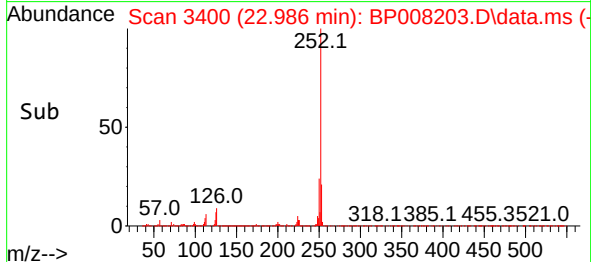
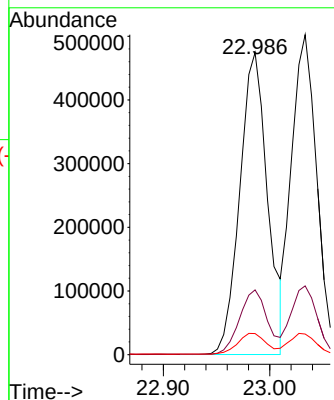
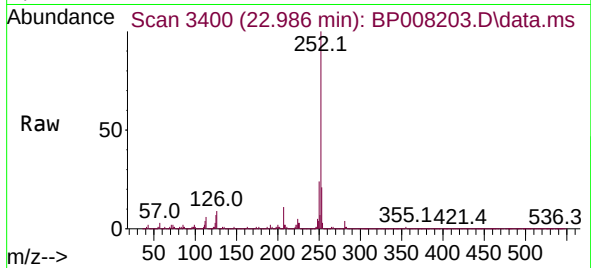




#89
Benzo(k)fluoranthene
Concen: 38.038 ng
RT: 22.986 min Scan# 3407
Delta R.T. -0.047 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

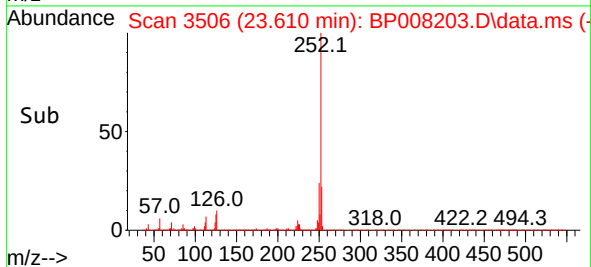
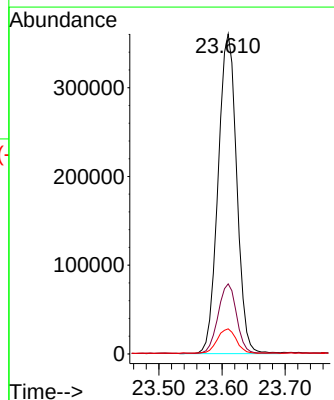
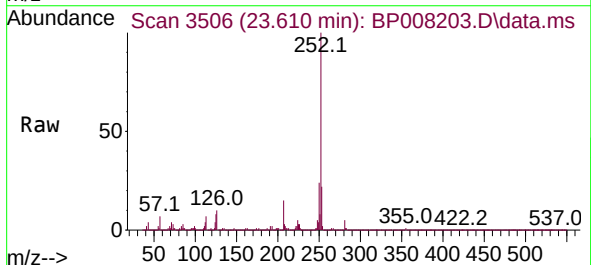
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

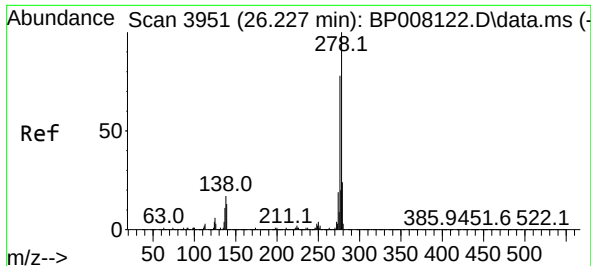
Tgt Ion:252 Resp: 859693
Ion Ratio Lower Upper
252 100
253 21.4 17.3 25.9
125 7.0 6.5 9.7



#90
Benzo(a)pyrene
Concen: 37.301 ng
RT: 23.610 min Scan# 3506
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:252 Resp: 735967
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 7.9 7.4 11.0

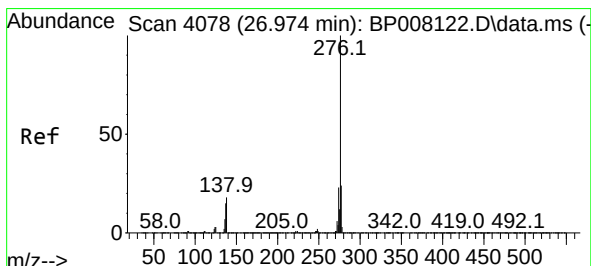
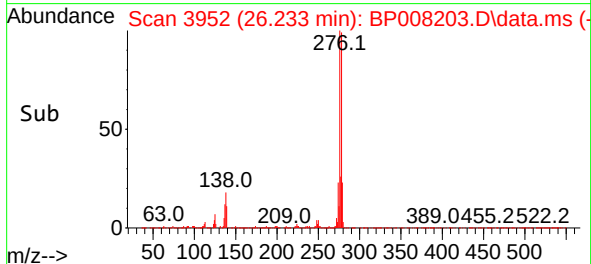
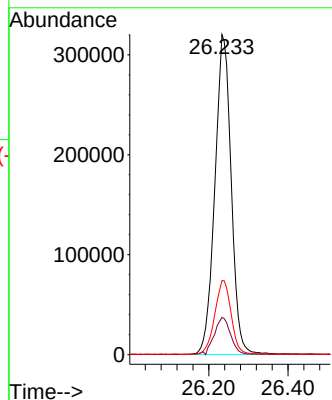
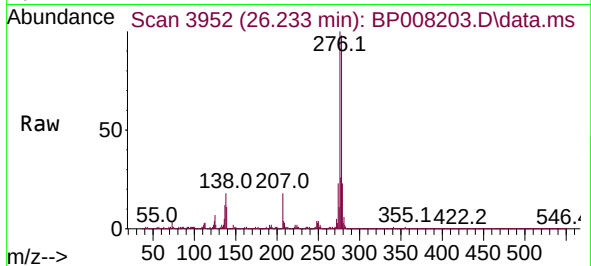




#91
Dibenzo(a,h)anthracene
Concen: 39.525 ng
RT: 26.233 min Scan# 3951
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 914500
Ion Ratio Lower Upper
278 100
139 11.7 10.8 16.2
279 23.2 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 39.308 ng
RT: 26.998 min Scan# 4082
Delta R.T. 0.000 min
Lab File: BP008203.D
Acq: 03 Dec 2021 13:17

Tgt Ion:276 Resp: 917509
Ion Ratio Lower Upper
276 100
277 23.9 20.0 30.0
138 16.2 14.1 21.1

