

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110221\
 Data File : BP007809.D
 Acq On : 02 Nov 2021 17:03
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: Nov 02 17:30:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 16:41:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	227026	20.000	ng	0.00
21) Naphthalene-d8	10.728	136	936863	20.000	ng	0.00
39) Acenaphthene-d10	14.563	164	648186	20.000	ng	0.00
64) Phenanthrene-d10	17.322	188	1396856	20.000	ng	0.00
76) Chrysene-d12	21.416	240	1518750	20.000	ng	0.00
86) Perylene-d12	23.851	264	1759904	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	1486242	108.506	ng	0.00
7) Phenol-d6	7.099	99	2187214	118.521	ng	0.00
23) Nitrobenzene-d5	9.087	82	2023482	133.293	ng	0.00
42) 2,4,6-Tribromophenol	16.063	330	1081649	160.767	ng	0.00
45) 2-Fluorobiphenyl	13.193	172	4950711	116.745	ng	0.00
79) Terphenyl-d14	19.886	244	8372506	111.655	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.393	88	263163	43.790	ng	97
3) Pyridine	3.793	79	789449	48.646	ng	96
4) n-Nitrosodimethylamine	3.699	42	353532	49.870	ng	# 98
6) Aniline	7.252	93	1241982	58.594	ng	98
8) 2-Chlorophenol	7.493	128	832471	58.811	ng	96
9) Benzaldehyde	7.064	77	521888	44.065	ng	96
10) Phenol	7.122	94	1049193	58.579	ng	98
11) bis(2-Chloroethyl)ether	7.352	93	815768	56.410	ng	97
12) 1,3-Dichlorobenzene	7.816	146	917125	55.660	ng	97
13) 1,4-Dichlorobenzene	7.958	146	934942	56.062	ng	100
14) 1,2-Dichlorobenzene	8.281	146	902000	56.872	ng	98
15) Benzyl Alcohol	8.169	79	841316	62.034	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.463	45	948438	50.169	ng	96
17) 2-Methylphenol	8.375	107	727775	60.022	ng	99
18) Hexachloroethane	9.011	117	330322	55.530	ng	91
19) n-Nitroso-di-n-propyla...	8.746	70	651825	60.643	ng	94
20) 3+4-Methylphenols	8.705	107	1030951	62.467	ng	99
22) Acetophenone	8.752	105	1319524	56.886	ng	97
24) Nitrobenzene	9.128	77	962327	63.457	ng	97
25) Isophorone	9.663	82	1834236	58.008	ng	98
26) 2-Nitrophenol	9.840	139	514653	89.548	ng	97
27) 2,4-Dimethylphenol	9.910	122	748141	58.256	ng	96
28) bis(2-Chloroethoxy)met...	10.146	93	1165011	56.520	ng	99
29) 2,4-Dichlorophenol	10.381	162	919864	65.997	ng	98
30) 1,2,4-Trichlorobenzene	10.593	180	993254	60.933	ng	98
31) Naphthalene	10.781	128	2700234	57.775	ng	99
32) Benzoic acid	10.093	122	731274	100.714	ng	100
33) 4-Chloroaniline	10.893	127	1207716	60.394	ng	97
34) Hexachlorobutadiene	11.075	225	656749	63.861	ng	99
35) Caprolactam	11.704	113	268564	94.713	ng	89
36) 4-Chloro-3-methylphenol	12.022	107	1023627	66.344	ng	99
37) 2-Methylnaphthalene	12.387	142	1985966	60.491	ng	99
38) 1-Methylnaphthalene	12.610	142	1934399	60.649	ng	100
40) 1,2,4,5-Tetrachloroben...	12.757	216	1181761	62.122	ng	99
41) Hexachlorocyclopentadiene	12.746	237	675040	65.091	ng	100
43) 2,4,6-Trichlorophenol	12.999	196	844407	73.854	ng	99

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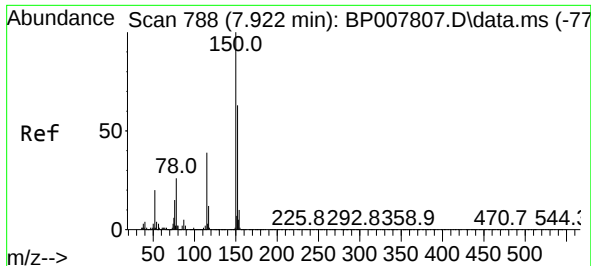
Quant Time: Nov 02 17:30:08 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	902871	79.405	ng	98
46) 1,1'-Biphenyl	13.399	154	2642207	56.452	ng	99
47) 2-Chloronaphthalene	13.440	162	2062697	57.315	ng	99
48) 2-Nitroaniline	13.646	65	633974	80.670	ng	96
49) Acenaphthylene	14.287	152	3301964	57.653	ng	99
50) Dimethylphthalate	14.034	163	2836110	60.736	ng	99
51) 2,6-Dinitrotoluene	14.140	165	607762	77.674	ng	97
52) Acenaphthene	14.628	154	1965383	55.227	ng	99
53) 3-Nitroaniline	14.475	138	662350	75.337	ng #	93
54) 2,4-Dinitrophenol	14.675	184	418281	156.938	ng	89
55) Dibenzofuran	14.963	168	3299609	58.264	ng	99
56) 4-Nitrophenol	14.781	139	565641	80.153	ng	94
57) 2,4-Dinitrotoluene	14.934	165	869091	86.793	ng	86
58) Fluorene	15.616	166	2439072	58.068	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.110	232	795326	71.510	ng	99
60) Diethylphthalate	15.398	149	2713477	57.506	ng	99
61) 4-Chlorophenyl-phenyle...	15.610	204	1321277	60.466	ng	99
62) 4-Nitroaniline	15.640	138	669800	79.348	ng	94
63) Azobenzene	15.904	77	2313122	51.230	ng	98
65) 4,6-Dinitro-2-methylph...	15.698	198	573841	109.342	ng	92
66) n-Nitrosodiphenylamine	15.828	169	2231472	55.889	ng	99
67) 4-Bromophenyl-phenylether	16.510	248	881359	61.813	ng	98
68) Hexachlorobenzene	16.628	284	979795	62.346	ng	96
69) Atrazine	16.787	200	858786	59.480	ng	99
70) Pentachlorophenol	16.969	266	684856	78.209	ng	98
71) Phenanthrene	17.363	178	4129244	57.202	ng	99
72) Anthracene	17.457	178	4090119	56.752	ng	100
73) Carbazole	17.728	167	4087503	56.674	ng	99
74) Di-n-butylphthalate	18.281	149	4767391	57.302	ng	100
75) Fluoranthene	19.333	202	5226508	59.728	ng	97
77) Benzidine	19.504	184	2231971	51.042	ng	99
78) Pyrene	19.686	202	5370710	53.371	ng	99
80) Butylbenzylphthalate	20.563	149	2351264	59.061	ng	95
81) Benzo(a)anthracene	21.398	228	5766042	57.856	ng	98
82) 3,3'-Dichlorobenzidine	21.328	252	1946993	59.544	ng	99
83) Chrysene	21.457	228	5426158	57.631	ng	100
84) Bis(2-ethylhexyl)phtha...	21.328	149	3269851	54.755	ng #	97
85) Di-n-octyl phthalate	22.269	149	6083542	59.035	ng	96
87) Indeno(1,2,3-cd)pyrene	26.421	276	7452921	59.990	ng	96
88) Benzo(b)fluoranthene	23.116	252	6190694	59.324	ng	98
89) Benzo(k)fluoranthene	23.163	252	5755624	56.326	ng	98
90) Benzo(a)pyrene	23.751	252	5219852	58.815	ng #	98
91) Dibenzo(a,h)anthracene	26.439	278	6128024	59.791	ng	98
92) Benzo(g,h,i)perylene	27.204	276	6074436	58.675	ng	97

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

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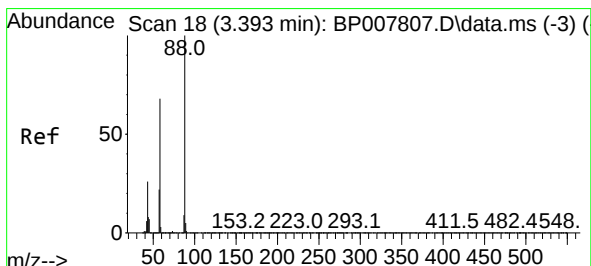
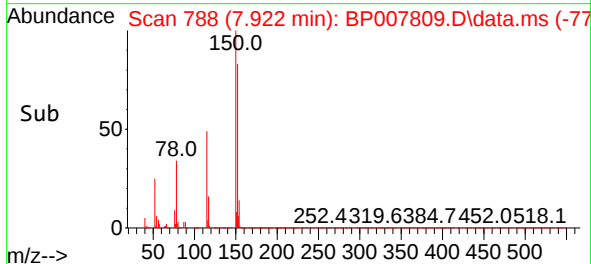
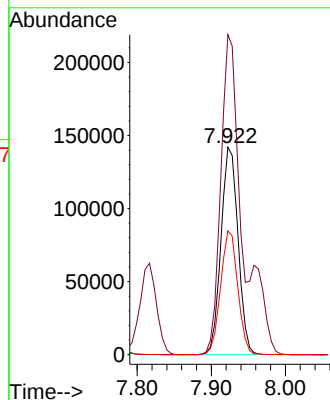
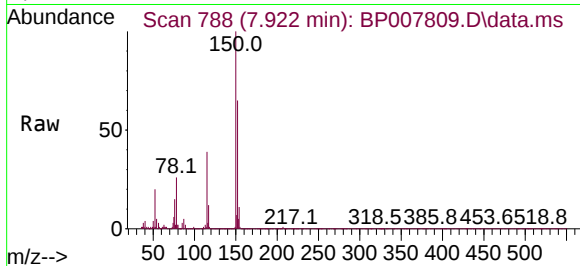




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.922 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BP007809.D
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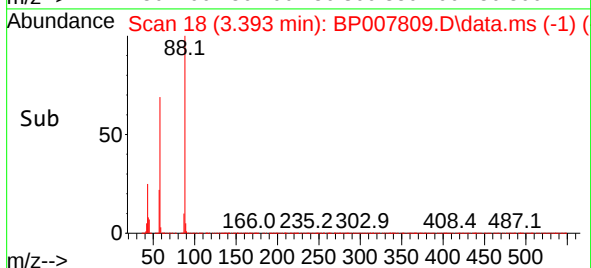
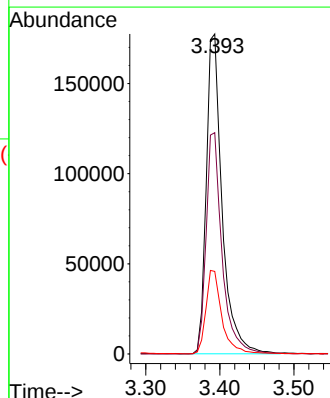
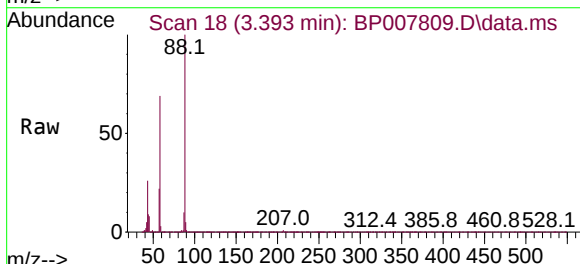
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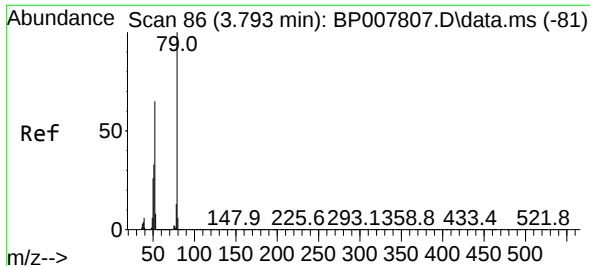
Tgt Ion:152 Resp: 227026
 Ion Ratio Lower Upper
 152 100
 150 154.4 124.1 186.1
 115 59.8 48.1 72.1



#2
 1,4-Dioxane
 Concen: 43.790 ng
 RT: 3.393 min Scan# 18
 Delta R.T. 0.000 min
 Lab File: BP007809.D
 Acq: 02 Nov 2021 17:03

Tgt Ion: 88 Resp: 263163
 Ion Ratio Lower Upper
 88 100
 58 69.7 58.1 87.1
 43 26.4 22.2 33.4

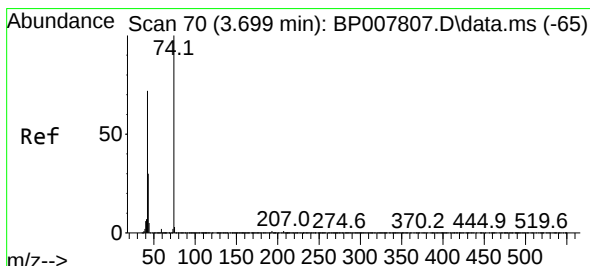
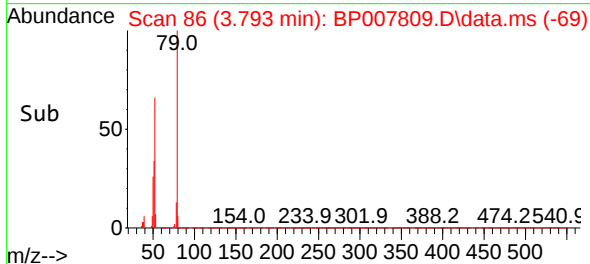
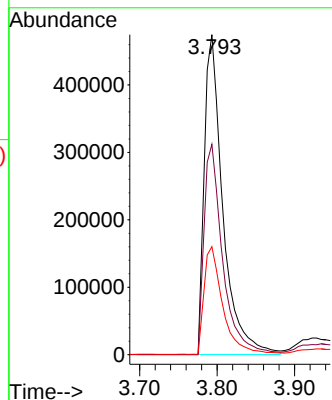
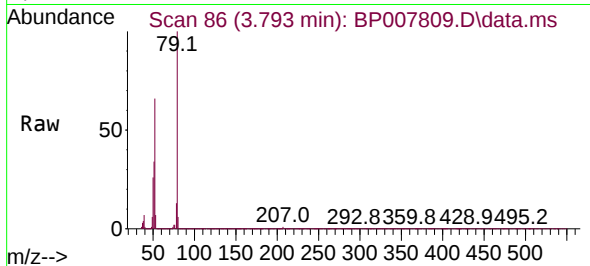




#3
 Pyridine
 Concen: 48.646 ng
 RT: 3.793 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: BP007809.D
 Acq: 02 Nov 2021 17:03

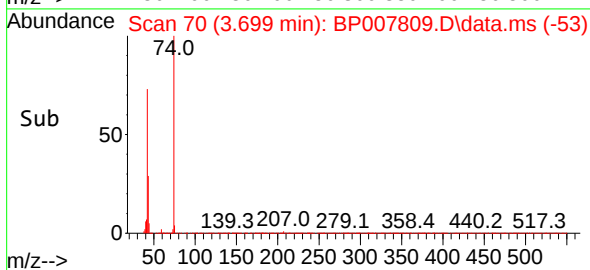
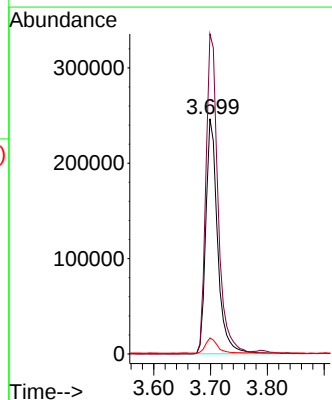
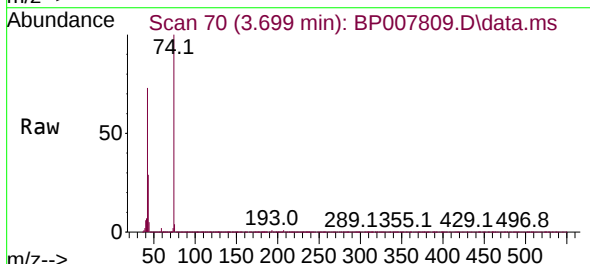
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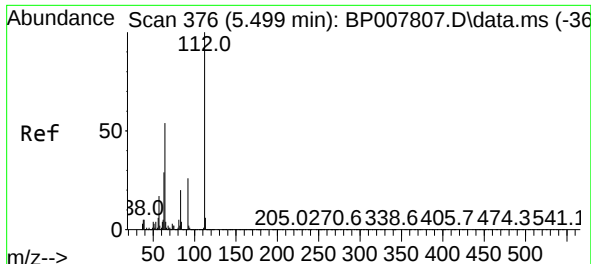
Tgt Ion: 79 Resp: 789449
 Ion Ratio Lower Upper
 79 100
 52 65.7 55.7 83.5
 51 33.8 28.5 42.7



#4
 n-Nitrosodimethylamine
 Concen: 49.870 ng
 RT: 3.699 min Scan# 70
 Delta R.T. 0.000 min
 Lab File: BP007809.D
 Acq: 02 Nov 2021 17:03

Tgt Ion: 42 Resp: 353532
 Ion Ratio Lower Upper
 42 100
 74 136.1 107.0 160.4
 44 6.8 7.4 11.2

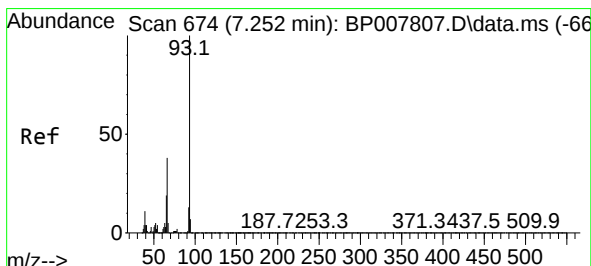
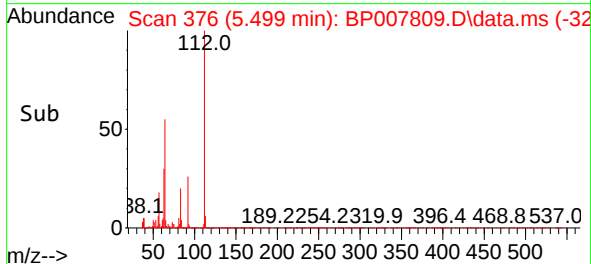
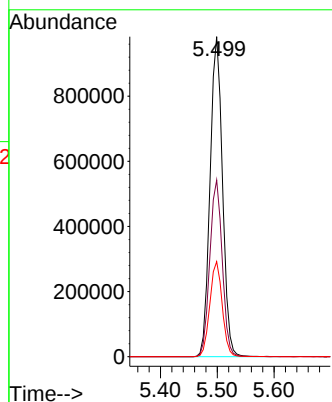
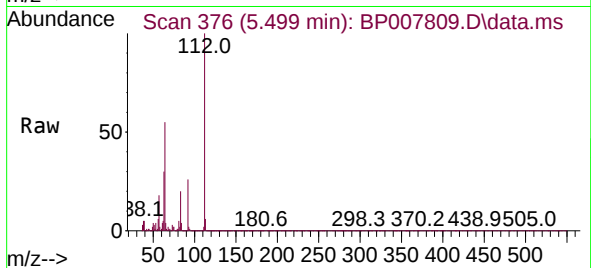




#5
2-Fluorophenol
Concen: 108.506 ng
RT: 5.499 min Scan# 376
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

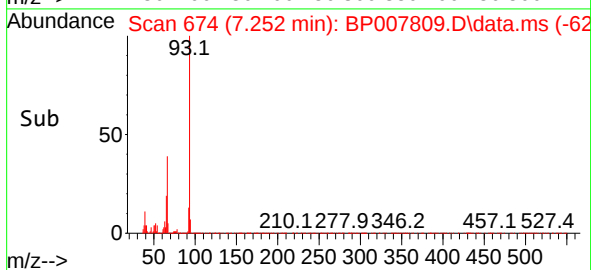
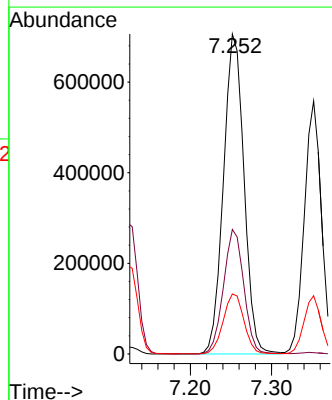
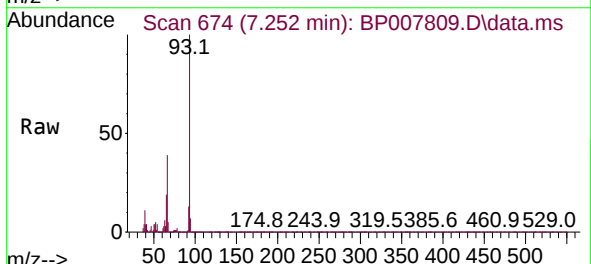
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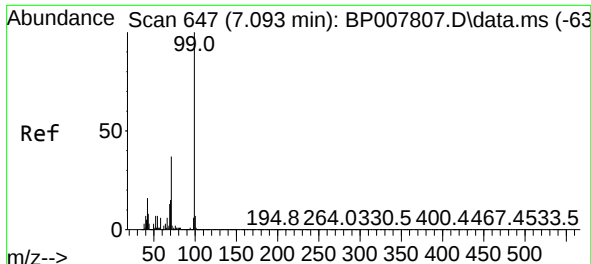
Tgt Ion:112 Resp: 1486242
Ion Ratio Lower Upper
112 100
64 55.2 46.6 70.0
63 29.7 25.0 37.6



#6
Aniline
Concen: 58.594 ng
RT: 7.252 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion: 93 Resp: 1241982
Ion Ratio Lower Upper
93 100
66 38.9 30.5 45.7
65 18.8 15.8 23.8



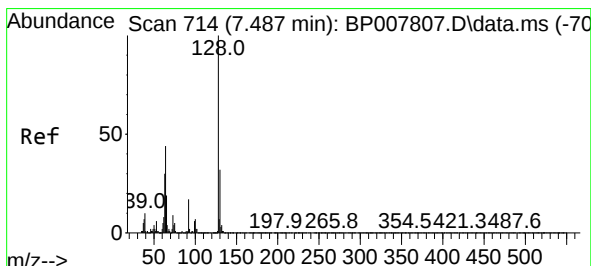
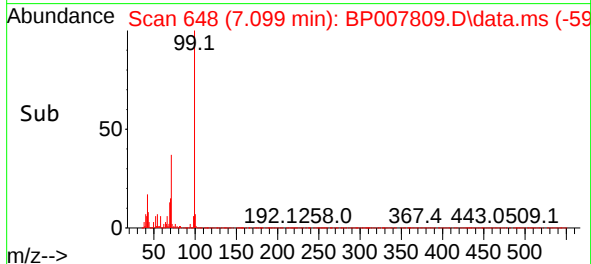
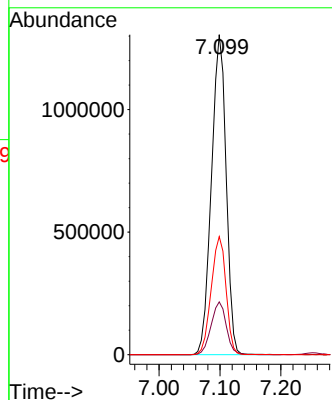
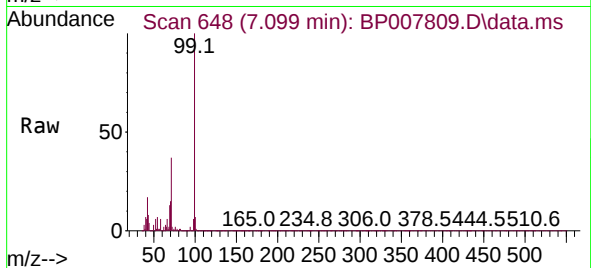


#7
Phenol-d6
Concen: 118.521 ng
RT: 7.099 min Scan# 647
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion: 99 Resp: 2187214

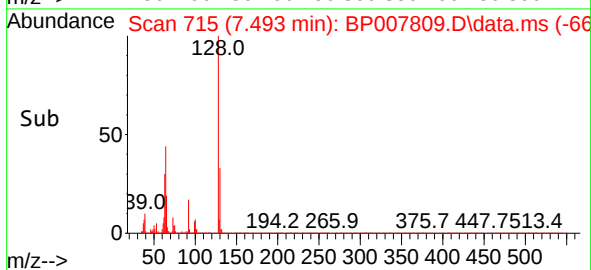
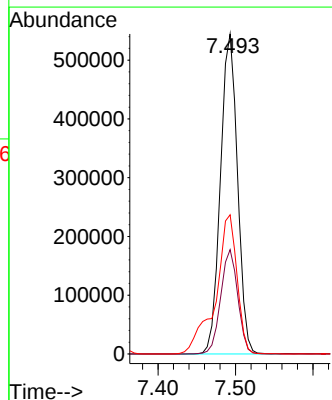
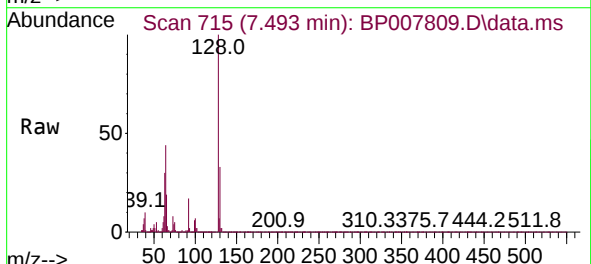
Ion	Ratio	Lower	Upper
99	100		
42	16.5	14.9	22.3
71	36.9	29.2	43.8

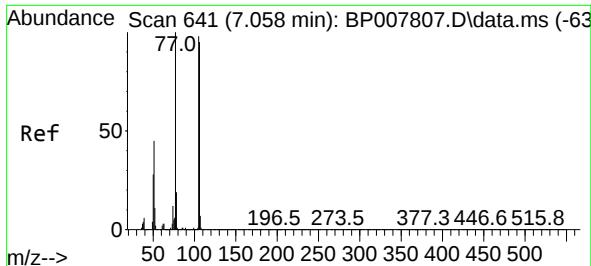


#8
2-Chlorophenol
Concen: 58.811 ng
RT: 7.493 min Scan# 715
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:128 Resp: 832471

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.0	52.0
64	43.5	27.0	67.0

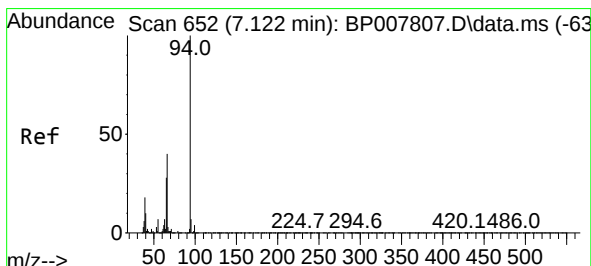
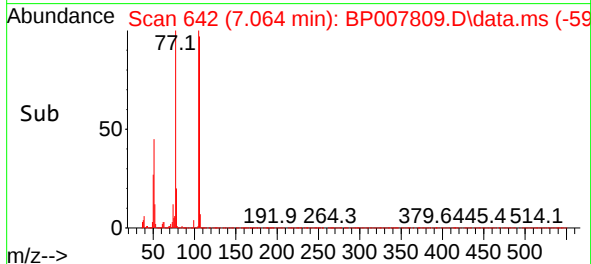
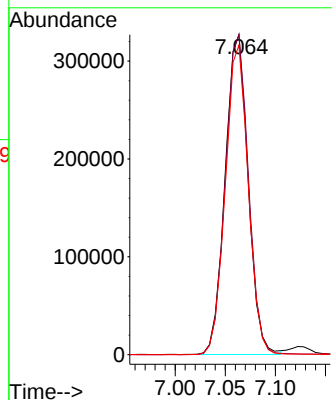
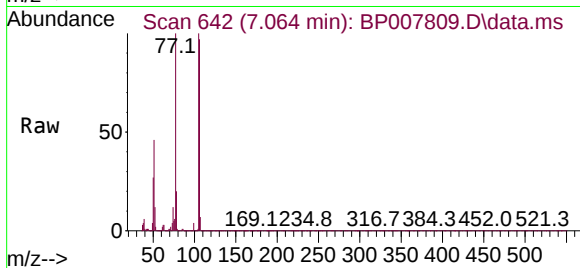




#9
Benzaldehyde
Concen: 44.065 ng
RT: 7.064 min Scan# 641
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

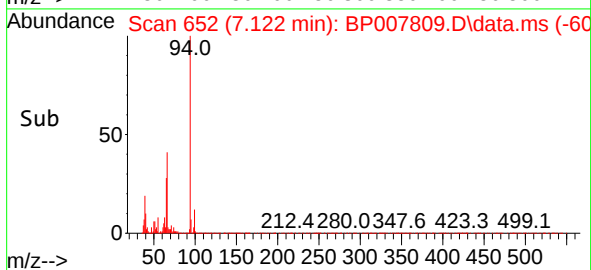
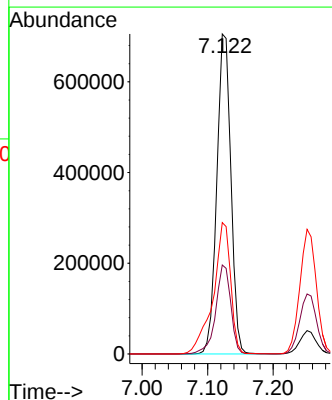
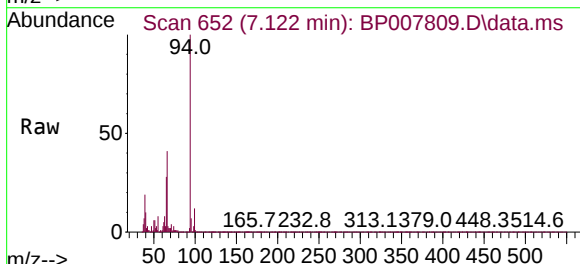
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ClientSampleId :
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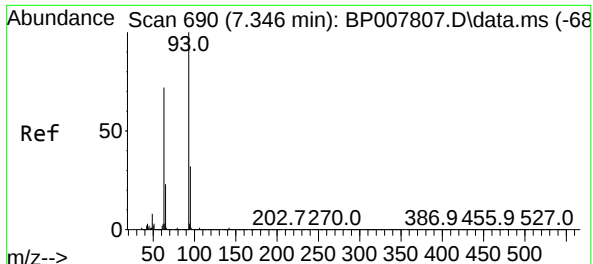
Tgt Ion: 77 Resp: 521888
Ion Ratio Lower Upper
77 100
105 100.0 77.5 117.5
106 96.7 72.1 112.1



#10
Phenol
Concen: 58.579 ng
RT: 7.122 min Scan# 652
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion: 94 Resp: 1049193
Ion Ratio Lower Upper
94 100
65 27.8 8.2 48.2
66 41.1 18.8 58.8

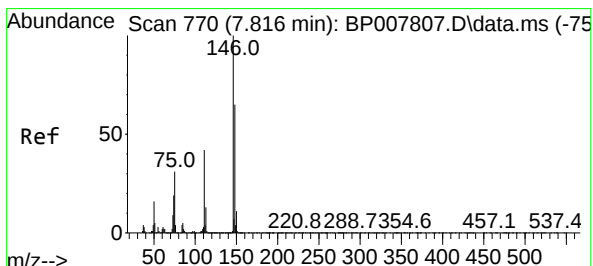
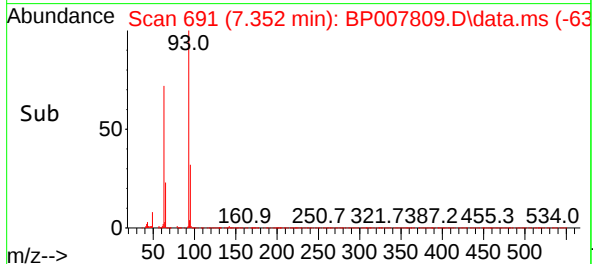
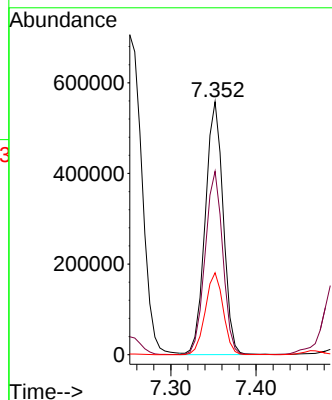
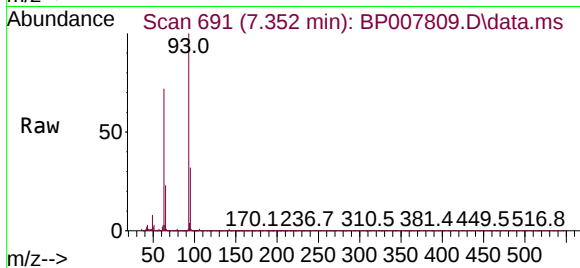




#11
bis(2-Chloroethyl)ether
Concen: 56.410 ng
RT: 7.352 min Scan# 691
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

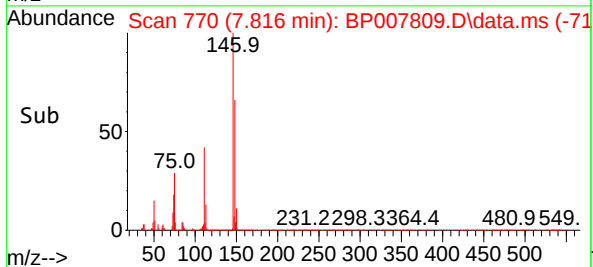
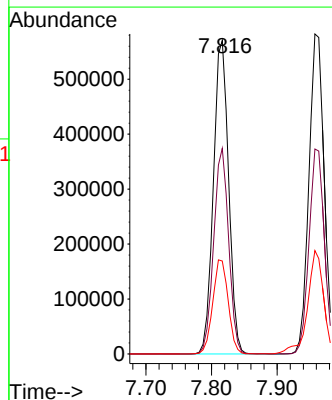
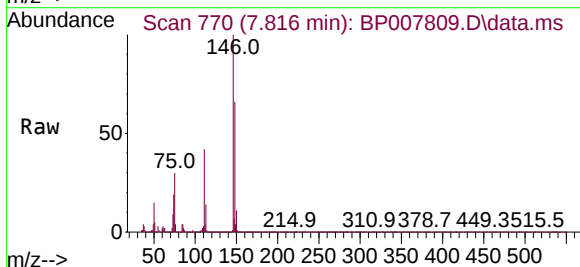
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

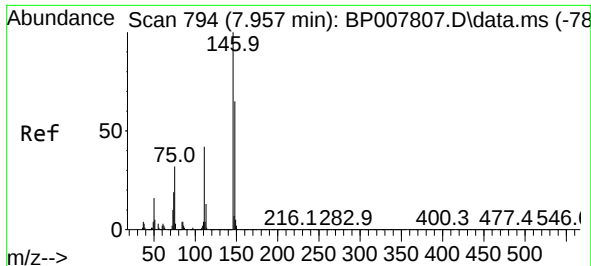
Tgt Ion: 93 Resp: 815768
Ion Ratio Lower Upper
93 100
63 72.5 55.7 95.7
95 32.4 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 55.660 ng
RT: 7.816 min Scan# 770
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:146 Resp: 917125
Ion Ratio Lower Upper
146 100
148 65.6 51.4 77.0
75 29.6 26.1 39.1

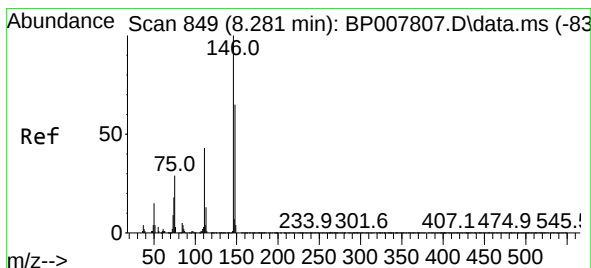
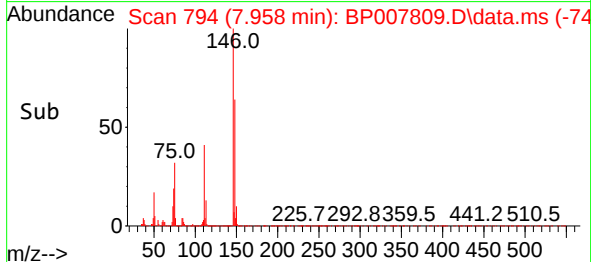
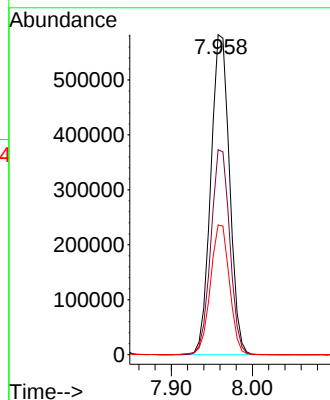
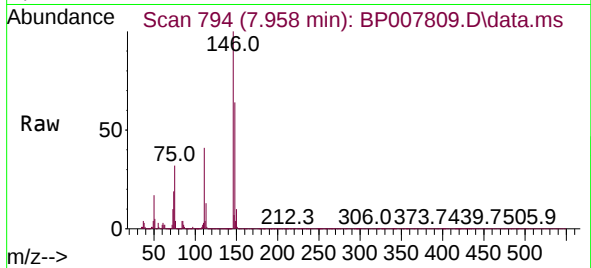




#13
1,4-Dichlorobenzene
Concen: 56.062 ng
RT: 7.958 min Scan# 794
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

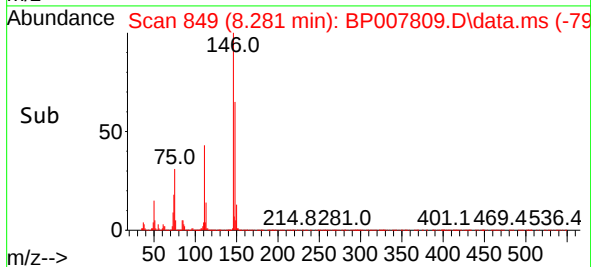
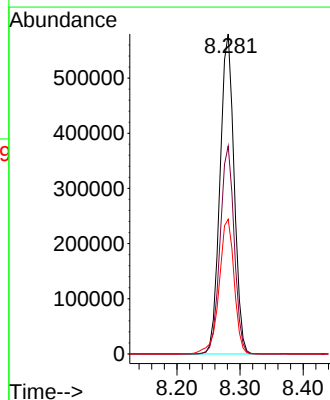
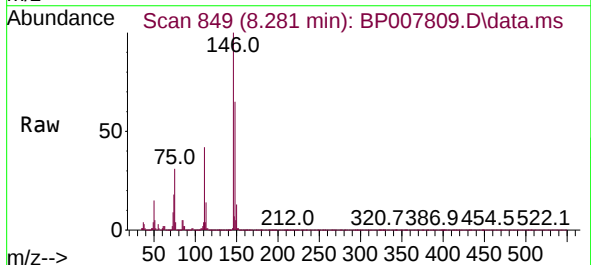
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

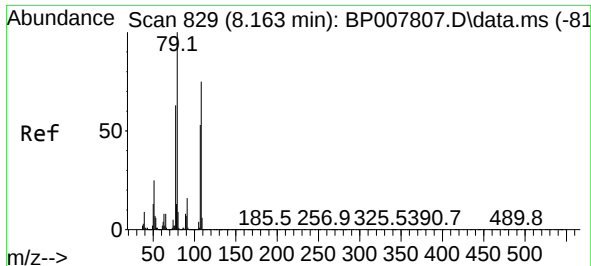
Tgt Ion:146 Resp: 934942
Ion Ratio Lower Upper
146 100
148 64.1 51.0 76.6
111 40.6 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 56.872 ng
RT: 8.281 min Scan# 849
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:146 Resp: 902000
Ion Ratio Lower Upper
146 100
148 65.0 51.5 77.3
111 42.1 35.1 52.7

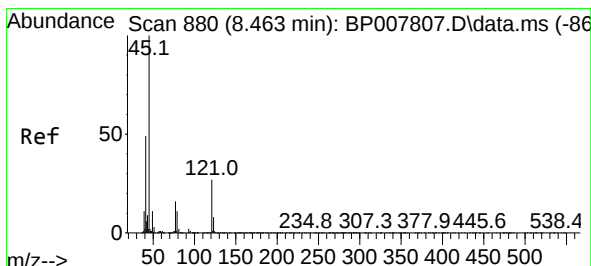
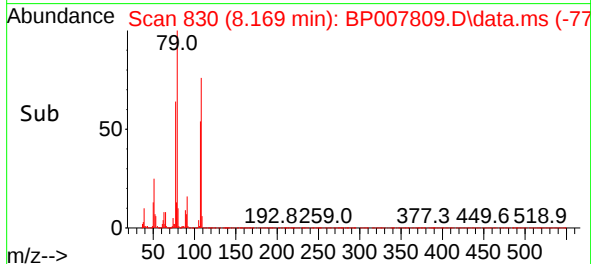
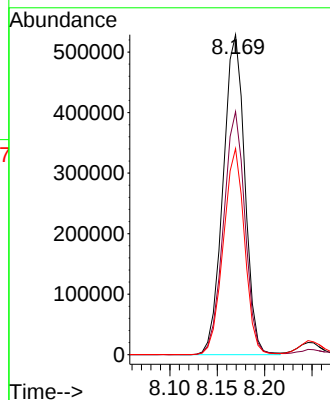
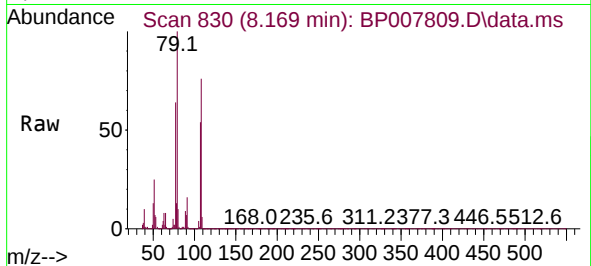




#15
Benzyl Alcohol
Concen: 62.034 ng
RT: 8.169 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

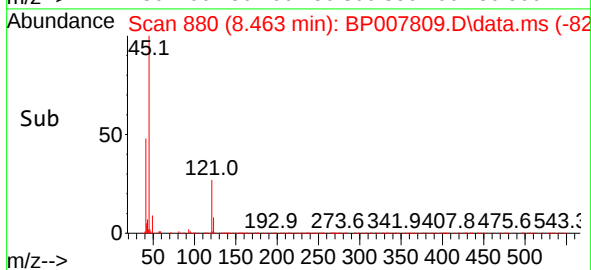
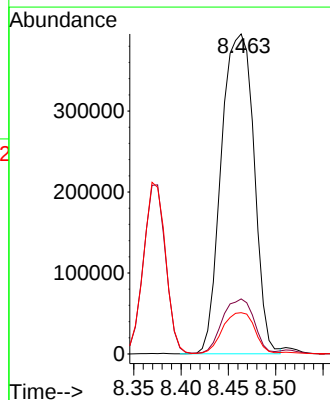
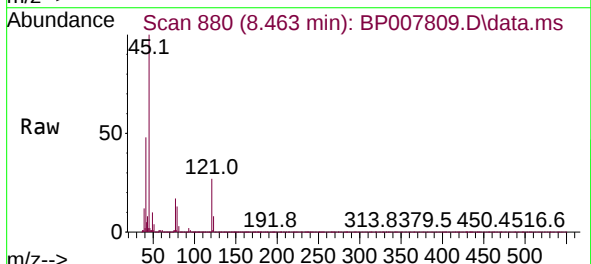
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

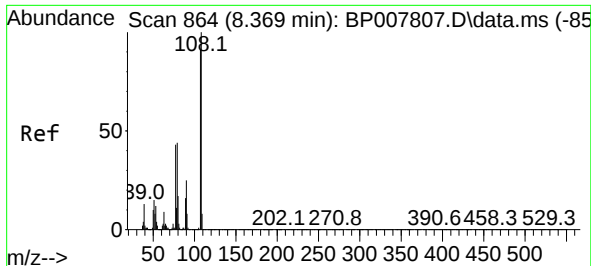
Tgt Ion: 79 Resp: 841316
Ion Ratio Lower Upper
79 100
108 76.0 59.9 89.9
77 64.4 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.169 ng
RT: 8.463 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion: 45 Resp: 948438
Ion Ratio Lower Upper
45 100
77 17.2 0.0 34.9
79 12.9 0.0 31.7

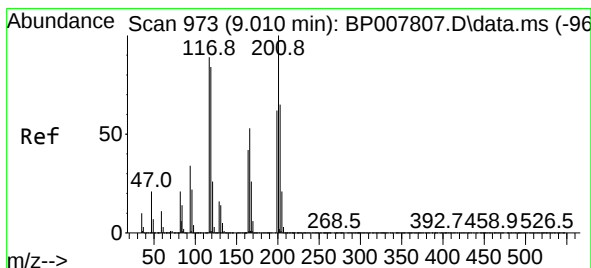
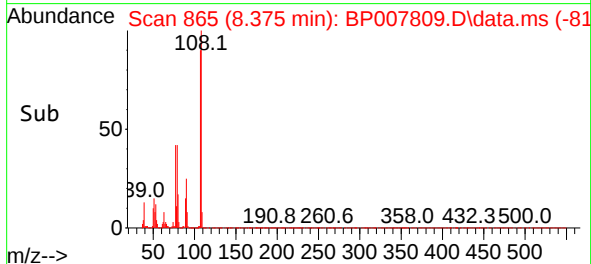
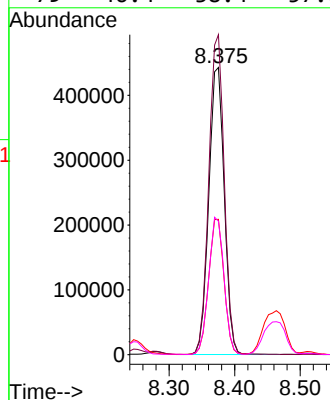
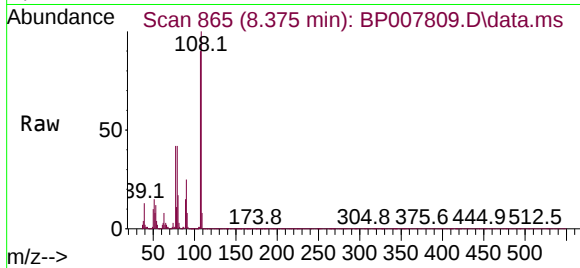




#17
2-Methylphenol
Concen: 60.022 ng
RT: 8.375 min Scan# 865
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

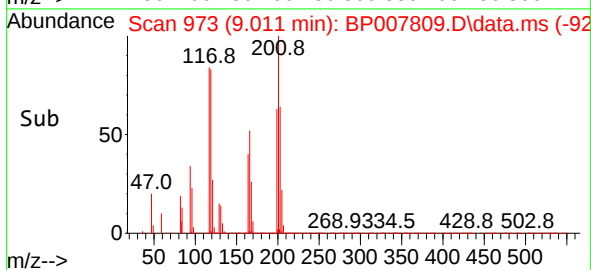
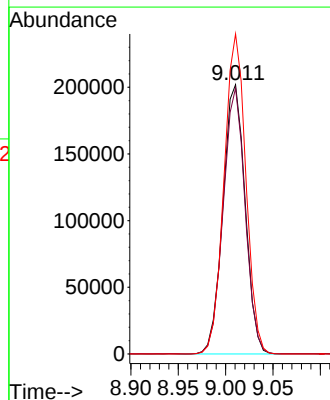
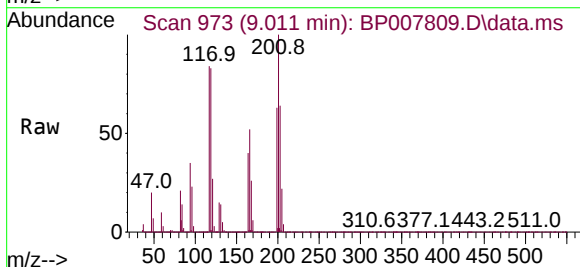
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

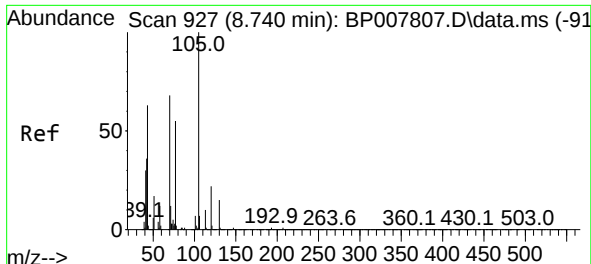
Tgt Ion:107 Resp: 727775
Ion Ratio Lower Upper
107 100
108 111.4 89.2 133.8
77 47.1 38.5 57.7
79 46.4 38.4 57.6



#18
Hexachloroethane
Concen: 55.530 ng
RT: 9.011 min Scan# 973
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:117 Resp: 330322
Ion Ratio Lower Upper
117 100
119 98.8 77.6 116.4
201 118.9 82.9 124.3





#19

n-Nitroso-di-n-propylamine

Concen: 60.643 ng

RT: 8.746 min Scan# 91

Delta R.T. 0.006 min

Lab File: BP007809.D

Acq: 02 Nov 2021 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion: 70 Resp: 651825

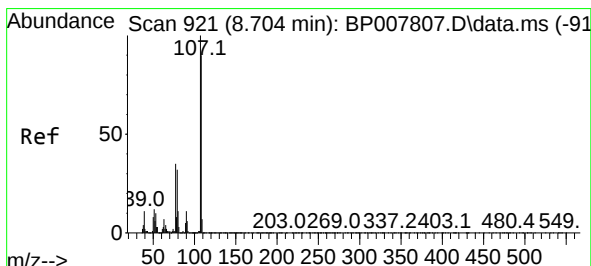
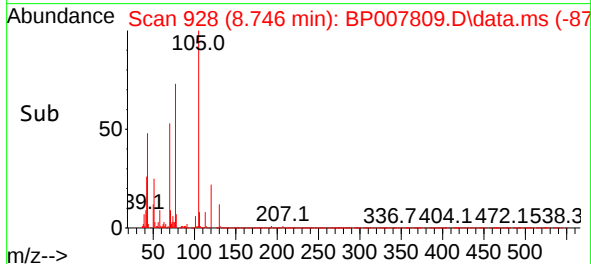
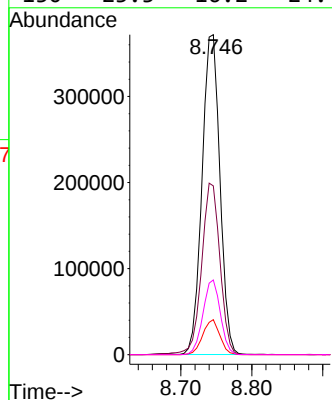
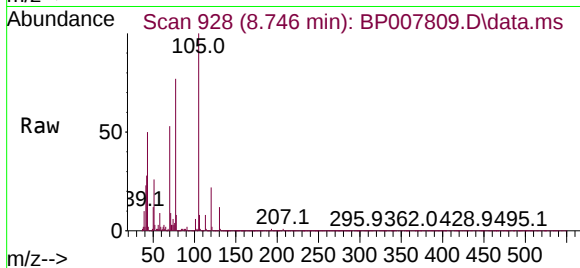
Ion Ratio Lower Upper

70 100

42 52.7 46.2 69.2

101 11.0 7.7 11.5

130 23.3 16.2 24.4



#20

3+4-Methylphenols

Concen: 62.467 ng

RT: 8.705 min Scan# 921

Delta R.T. 0.000 min

Lab File: BP007809.D

Acq: 02 Nov 2021 17:03

Tgt Ion: 107 Resp: 1030951

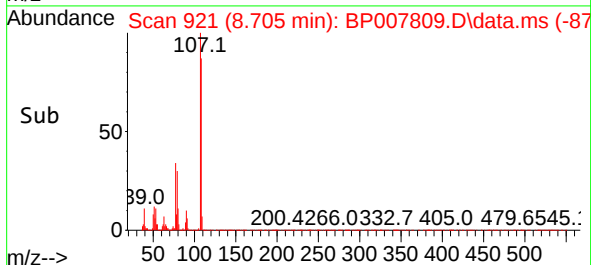
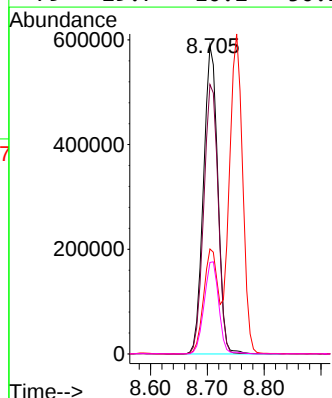
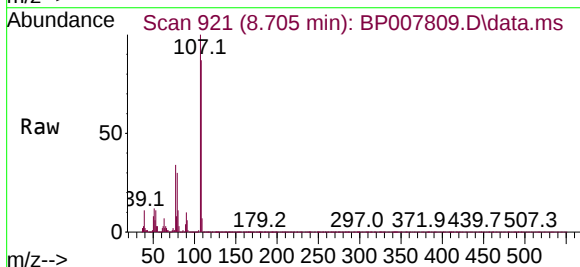
Ion Ratio Lower Upper

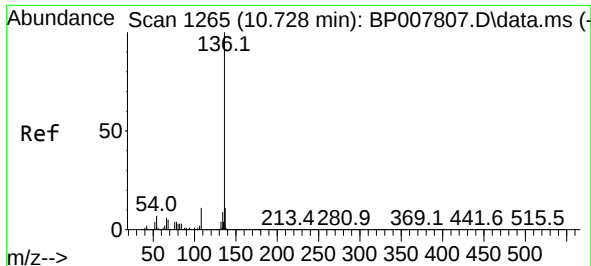
107 100

108 87.5 69.2 109.2

77 34.1 13.8 53.8

79 29.7 10.2 50.2

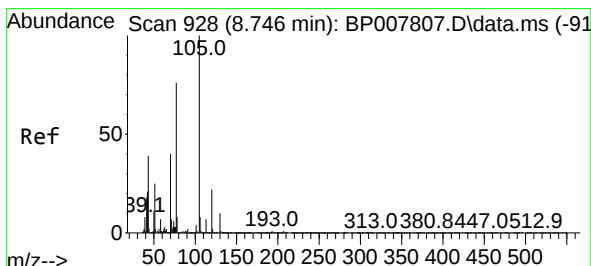
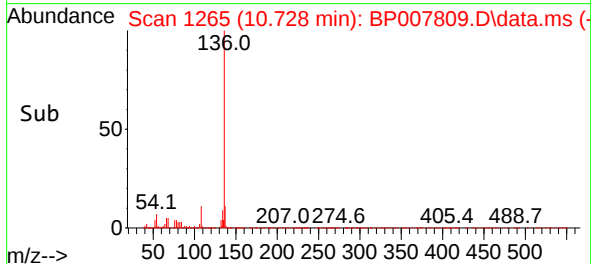
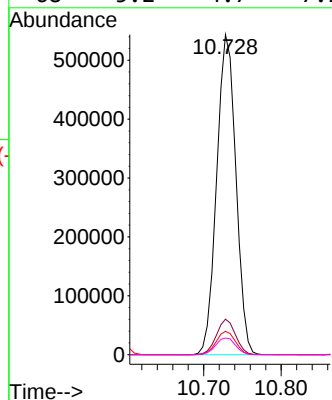
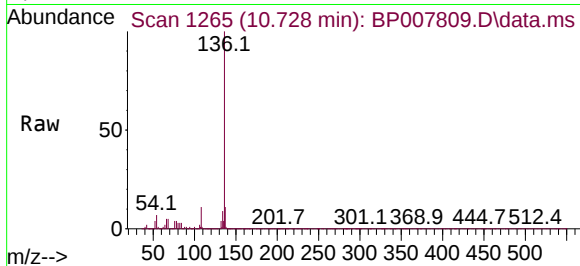




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.728 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

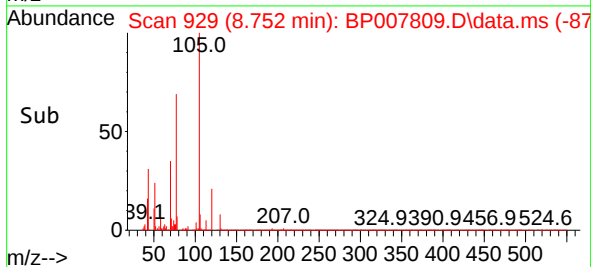
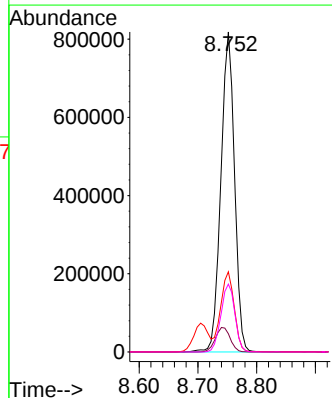
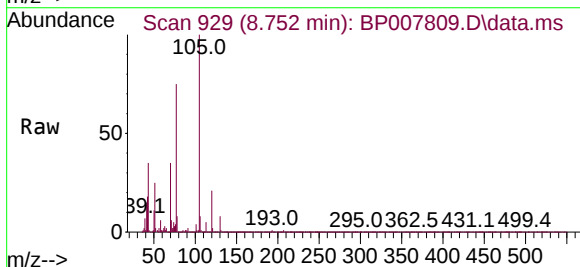
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

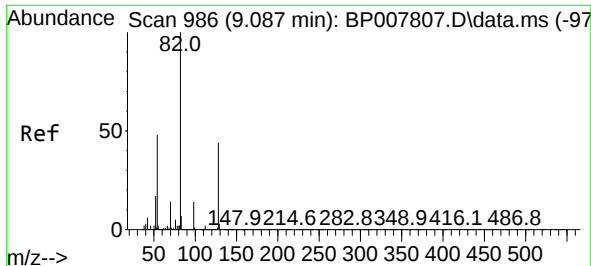
Tgt Ion:	136	Resp:	936863
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	7.3	6.2	9.4
68	5.2	4.7	7.1



#22
Acetophenone
Concen: 56.886 ng
RT: 8.752 min Scan# 929
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:	105	Resp:	1319524
Ion	Ratio	Lower	Upper
105	100		
71	5.7	4.5	6.7
51	25.1	21.8	32.8
120	21.2	17.6	26.4

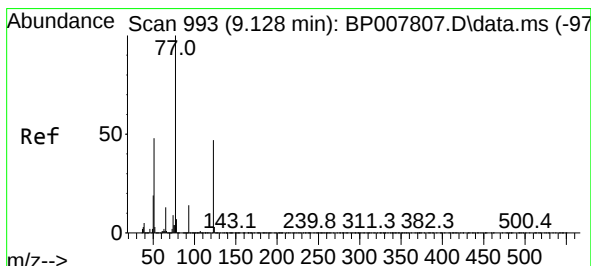
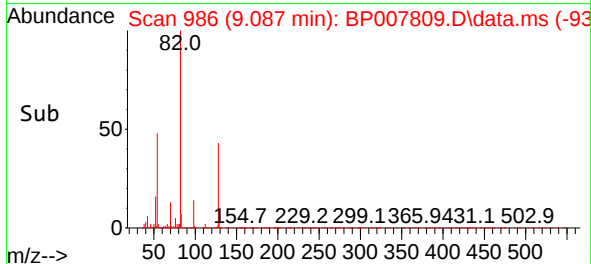
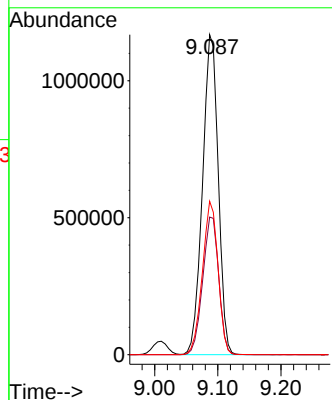
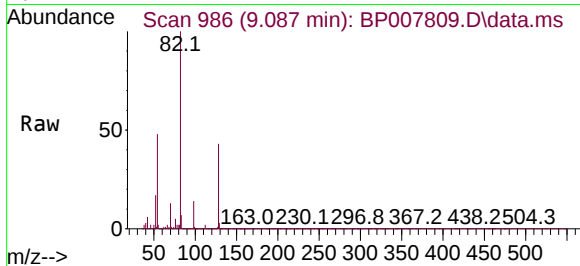




#23
Nitrobenzene-d5
Concen: 133.293 ng
RT: 9.087 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

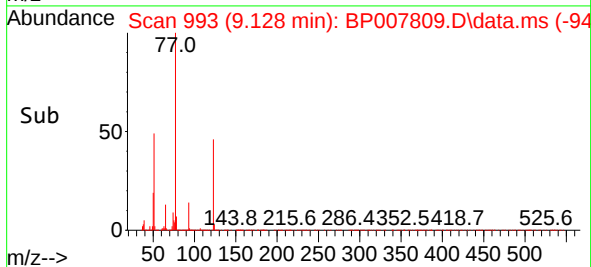
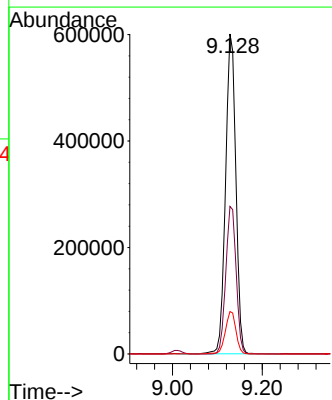
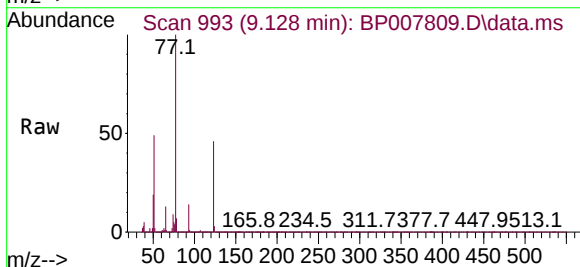
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

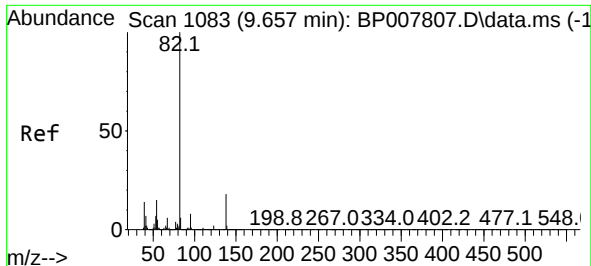
Tgt Ion: 82 Resp: 2023482
Ion Ratio Lower Upper
82 100
128 43.0 32.6 48.8
54 47.9 40.4 60.6



#24
Nitrobenzene
Concen: 63.457 ng
RT: 9.128 min Scan# 993
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion: 77 Resp: 962327
Ion Ratio Lower Upper
77 100
123 46.1 35.3 52.9
65 13.2 10.9 16.3

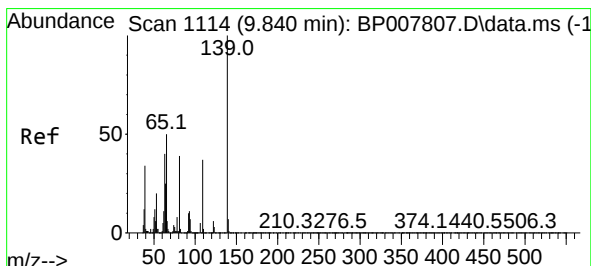
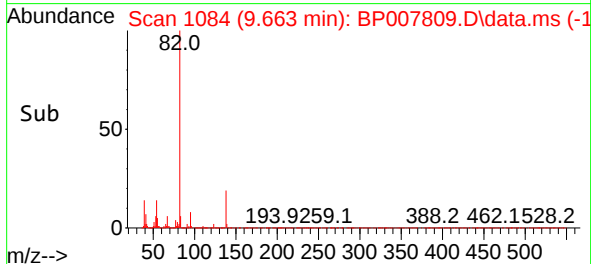
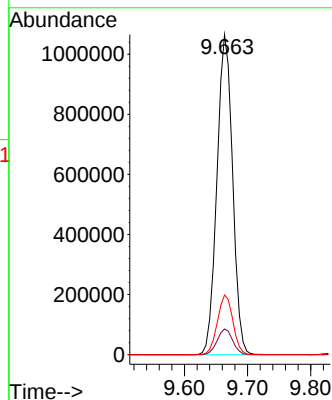
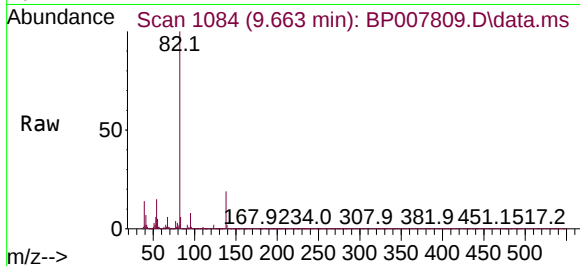




#25
Isophorone
Concen: 58.008 ng
RT: 9.663 min Scan# 1083
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

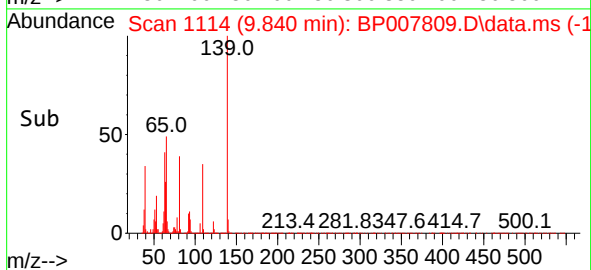
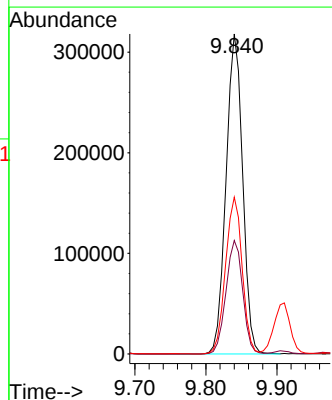
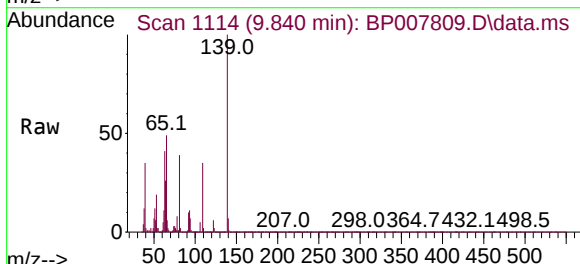
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

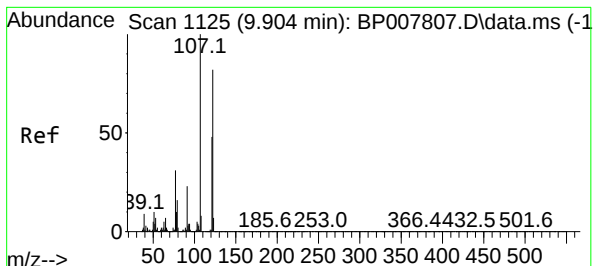
Tgt Ion: 82 Resp: 1834236
Ion Ratio Lower Upper
82 100
95 8.0 6.2 9.2
138 18.6 14.0 21.0



#26
2-Nitrophenol
Concen: 89.548 ng
RT: 9.840 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion: 139 Resp: 514653
Ion Ratio Lower Upper
139 100
109 35.5 26.2 39.2
65 49.0 40.3 60.5





#27

2,4-Dimethylphenol

Concen: 58.256 ng

RT: 9.910 min Scan# 1125

Delta R.T. 0.006 min

Lab File: BP007809.D

Acq: 02 Nov 2021 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

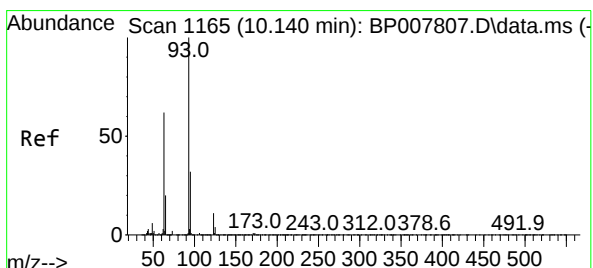
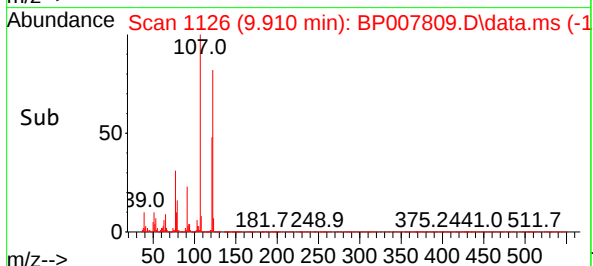
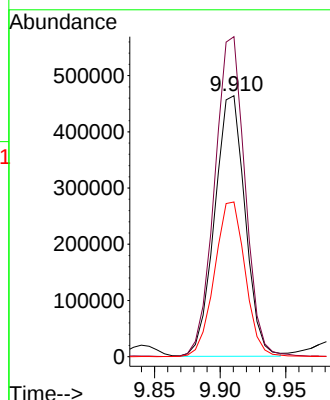
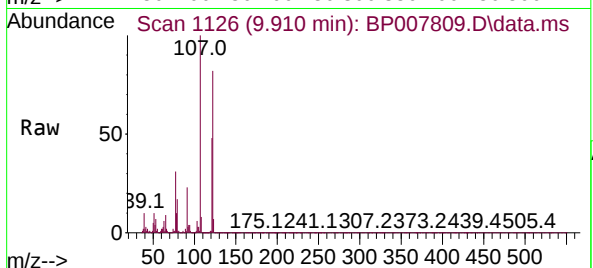
Tgt Ion:122 Resp: 748141

Ion Ratio Lower Upper

122 100

107 122.6 93.8 140.6

121 59.3 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 56.520 ng

RT: 10.146 min Scan# 1166

Delta R.T. 0.006 min

Lab File: BP007809.D

Acq: 02 Nov 2021 17:03

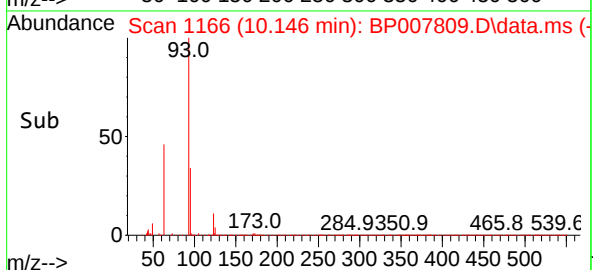
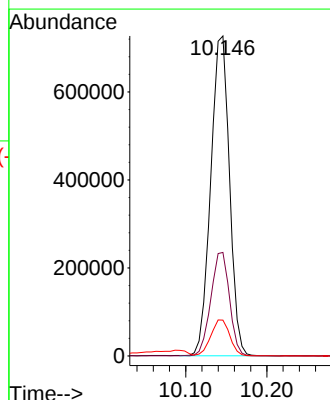
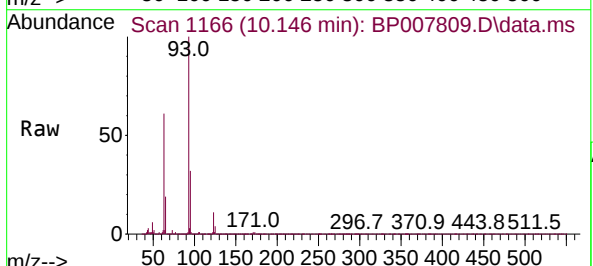
Tgt Ion: 93 Resp: 1165011

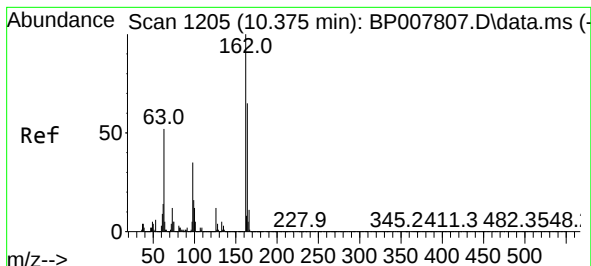
Ion Ratio Lower Upper

93 100

95 32.4 26.1 39.1

123 11.2 8.5 12.7

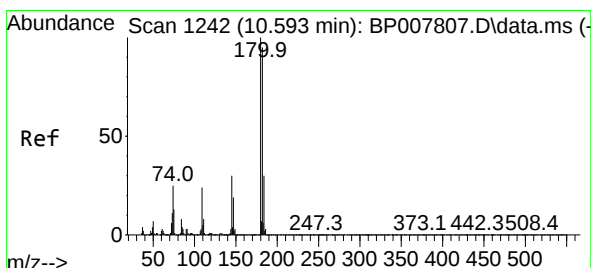
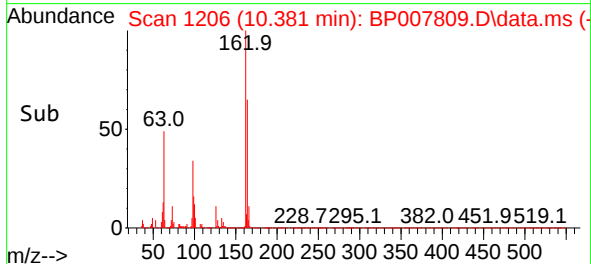
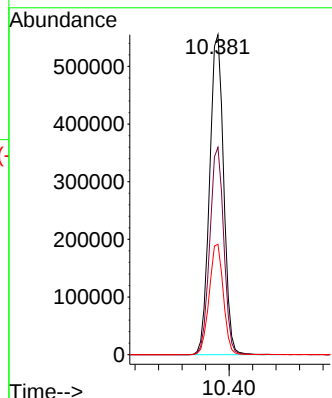
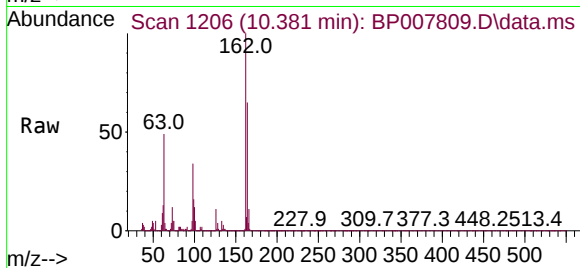




#29
2,4-Dichlorophenol
Concen: 65.997 ng
RT: 10.381 min Scan# 1206
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

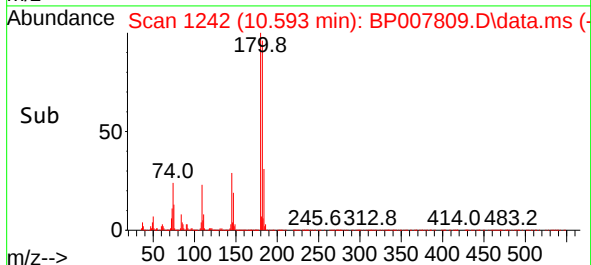
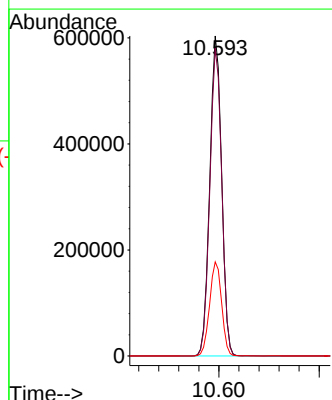
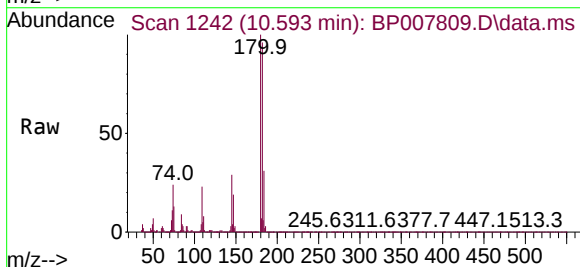
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

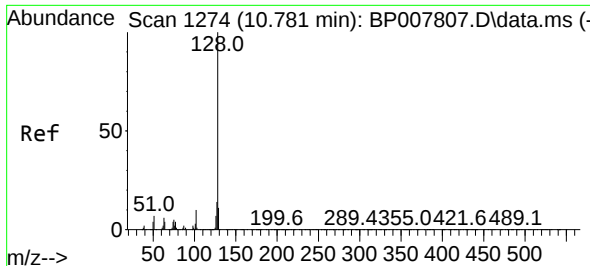
Tgt Ion:162 Resp: 919864
Ion Ratio Lower Upper
162 100
164 64.8 44.0 84.0
98 34.5 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 60.933 ng
RT: 10.593 min Scan# 1242
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:180 Resp: 993254
Ion Ratio Lower Upper
180 100
182 96.1 78.4 117.6
145 29.4 23.8 35.8

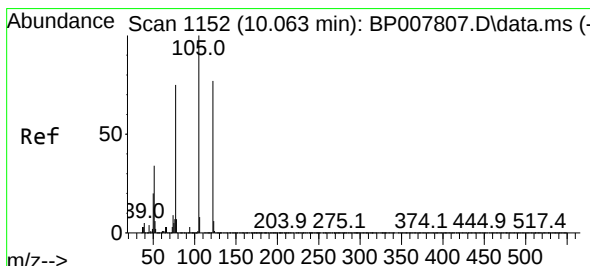
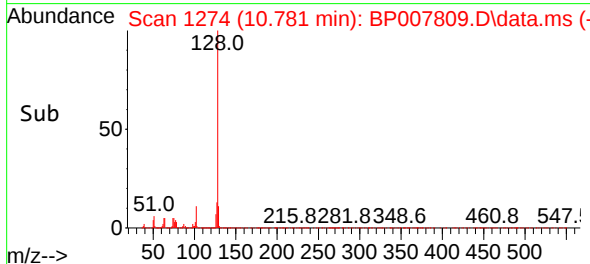
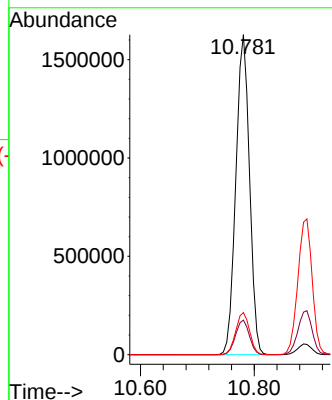
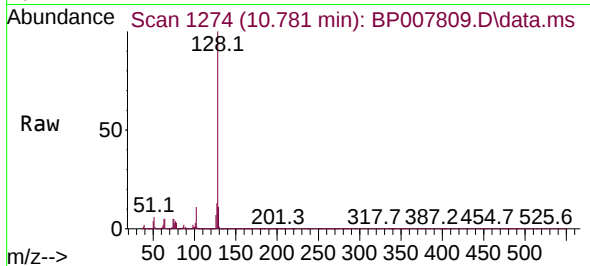




#31
Naphthalene
Concen: 57.775 ng
RT: 10.781 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

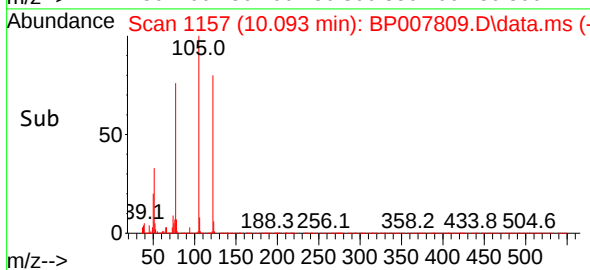
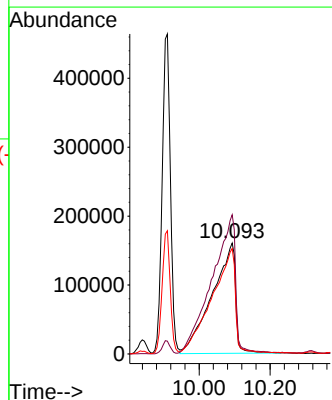
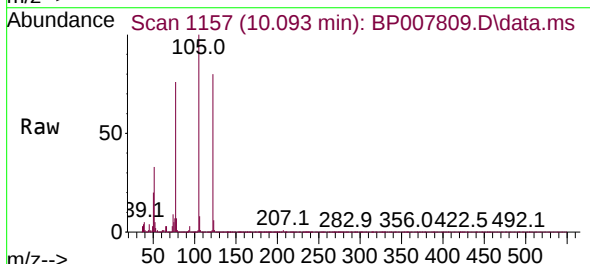
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

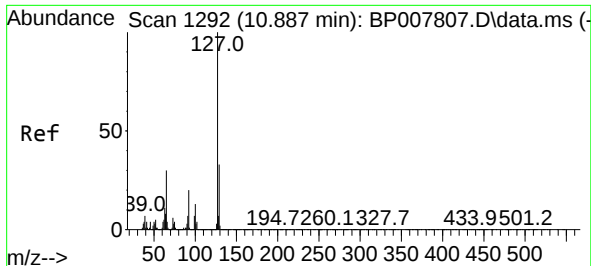
Tgt Ion:128 Resp: 2700234
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.1 10.2 15.4



#32
Benzoic acid
Concen: 100.714 ng
RT: 10.093 min Scan# 1157
Delta R.T. 0.030 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:122 Resp: 731274
Ion Ratio Lower Upper
122 100
105 125.5 105.9 145.9
77 95.1 74.6 114.6



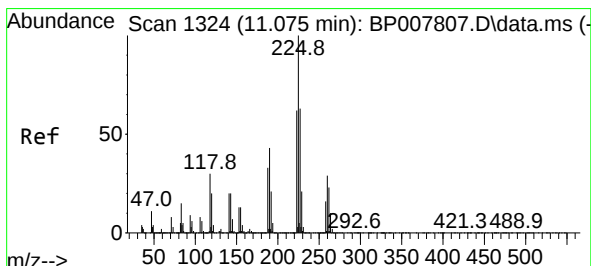
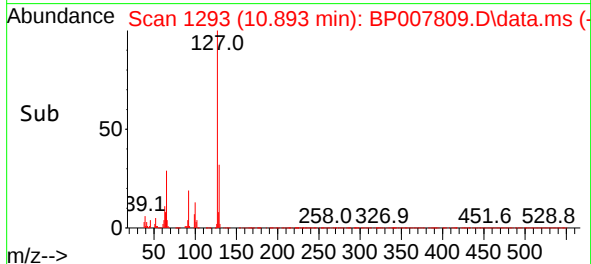
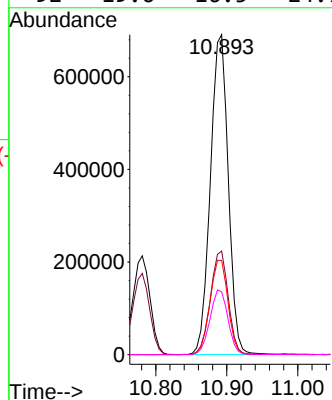
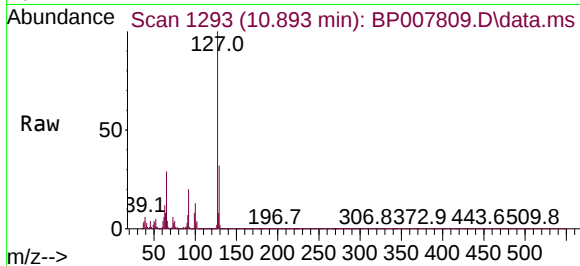


#33
4-Chloroaniline
Concen: 60.394 ng
RT: 10.893 min Scan# 1293
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:127 Resp: 1207716

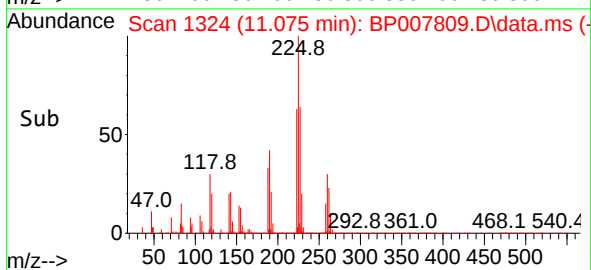
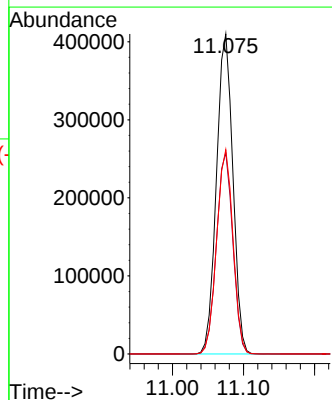
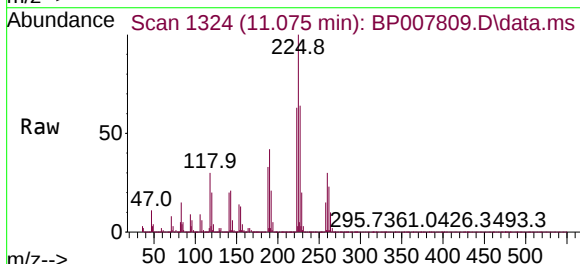
Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.1	37.7
65	29.4	25.5	38.3
92	19.6	16.5	24.7

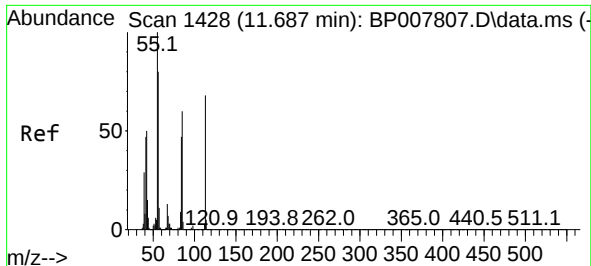


#34
Hexachlorobutadiene
Concen: 63.861 ng
RT: 11.075 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:225 Resp: 656749

Ion	Ratio	Lower	Upper
225	100		
223	62.9	49.4	74.0
227	63.9	51.0	76.6

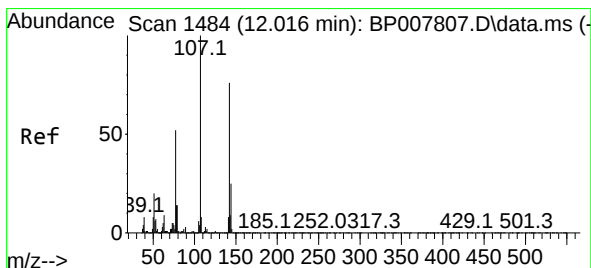
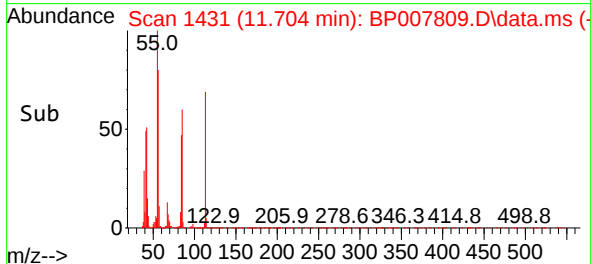
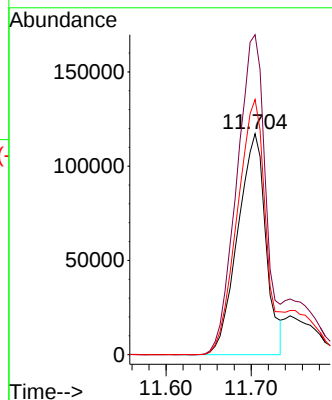
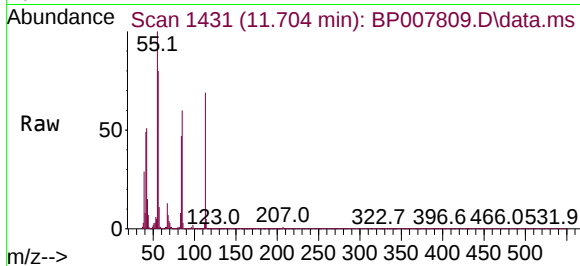




#35
Caprolactam
Concen: 94.713 ng
RT: 11.704 min Scan# 1428
Delta R.T. 0.018 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

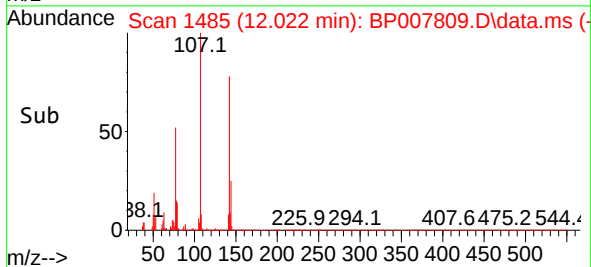
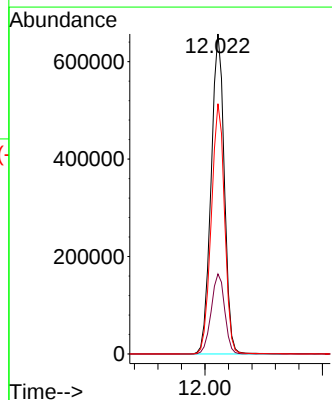
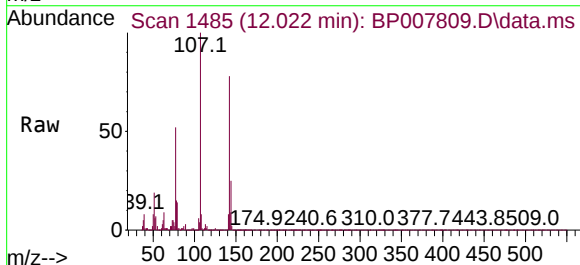
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

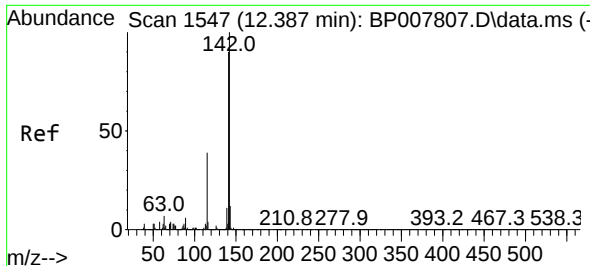
Tgt Ion:113 Resp: 268564
Ion Ratio Lower Upper
113 100
55 144.8 143.9 183.9
56 115.5 101.6 141.6



#36
4-Chloro-3-methylphenol
Concen: 66.344 ng
RT: 12.022 min Scan# 1485
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:107 Resp: 1023627
Ion Ratio Lower Upper
107 100
144 25.0 20.5 30.7
142 78.2 63.0 94.4

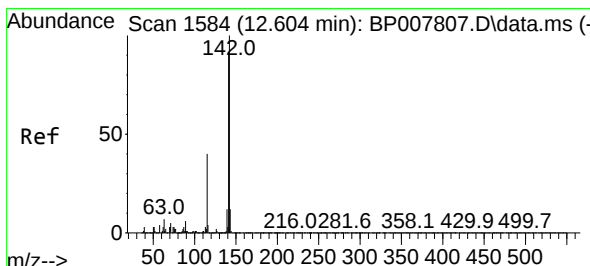
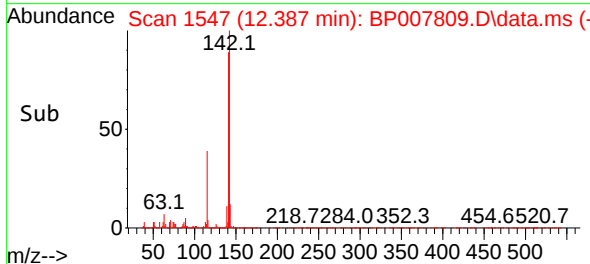
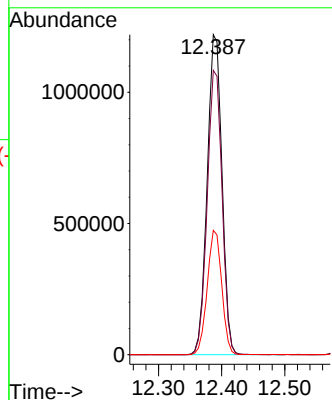
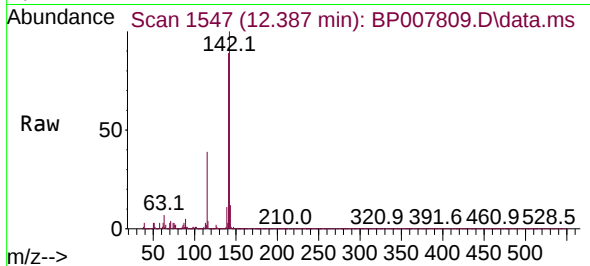




#37
2-Methylnaphthalene
Concen: 60.491 ng
RT: 12.387 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

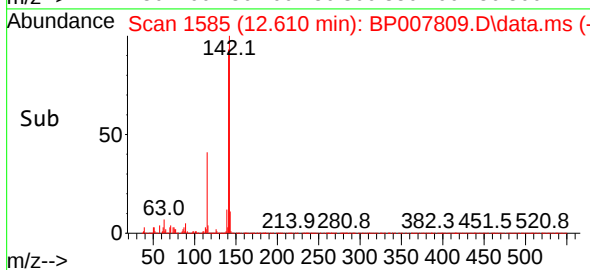
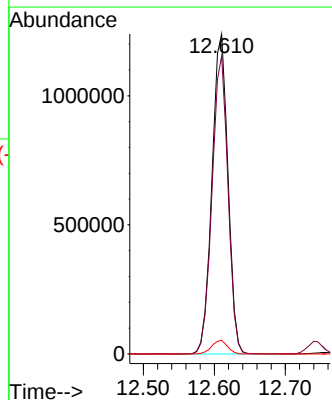
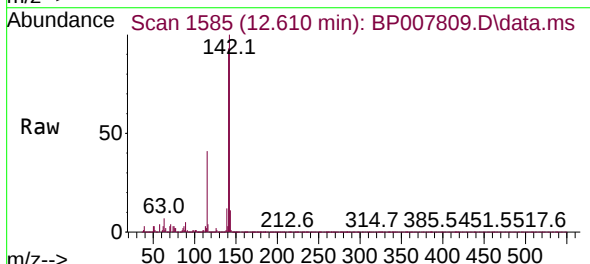
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

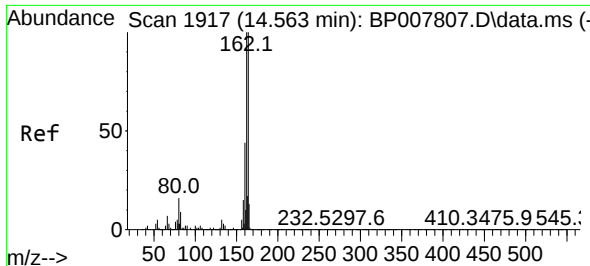
Tgt Ion:142 Resp: 1985966
Ion Ratio Lower Upper
142 100
141 88.8 71.4 107.0
115 38.9 29.5 44.3



#38
1-Methylnaphthalene
Concen: 60.649 ng
RT: 12.610 min Scan# 1585
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:142 Resp: 1934399
Ion Ratio Lower Upper
142 100
141 93.1 74.4 111.6
116 4.2 3.4 5.0

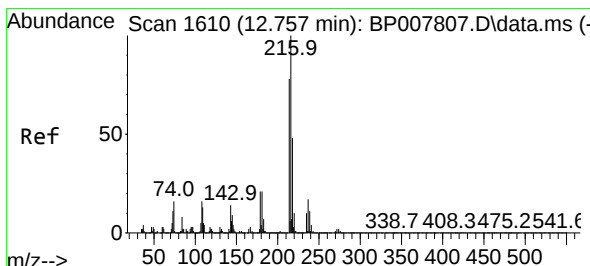
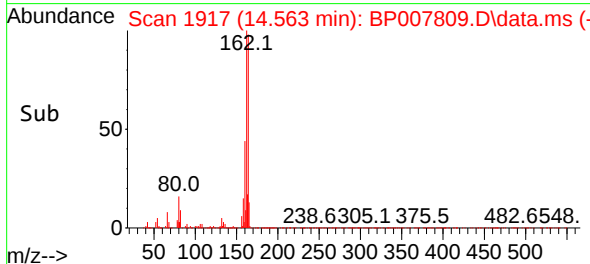
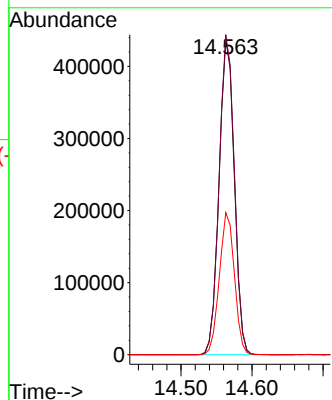
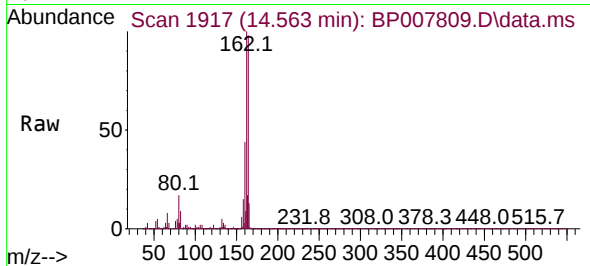




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

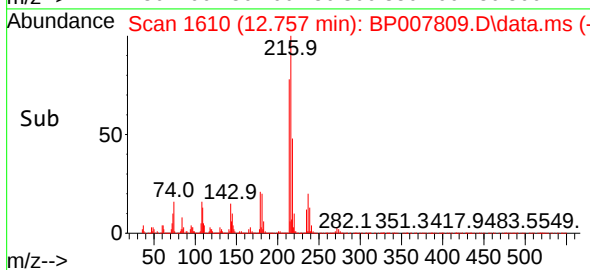
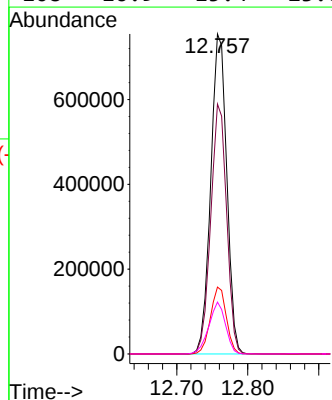
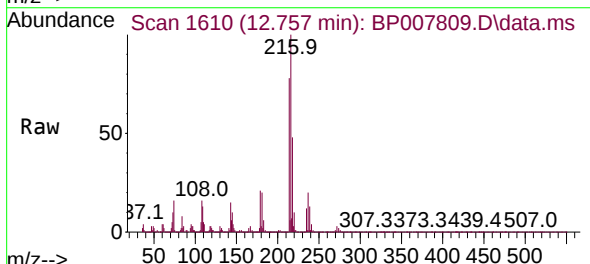
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

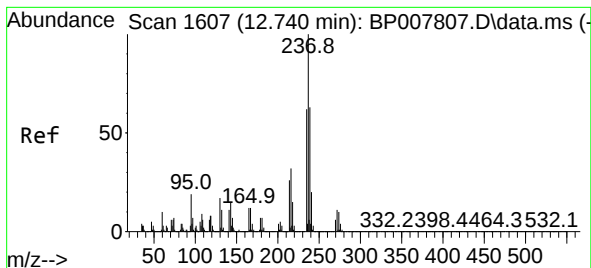
Tgt Ion:164 Resp: 648186
Ion Ratio Lower Upper
164 100
162 101.7 81.1 121.7
160 45.1 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 62.122 ng
RT: 12.757 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:216 Resp: 1181761
Ion Ratio Lower Upper
216 100
214 77.4 62.2 93.4
179 20.7 17.1 25.7
108 16.9 15.4 23.0





#41

Hexachlorocyclopentadiene

Concen: 65.091 ng

RT: 12.746 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP007809.D

Acq: 02 Nov 2021 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

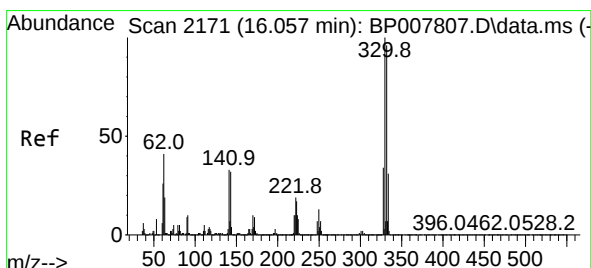
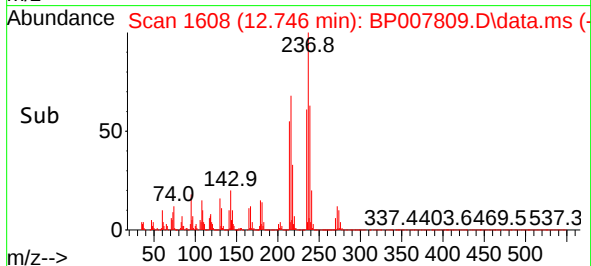
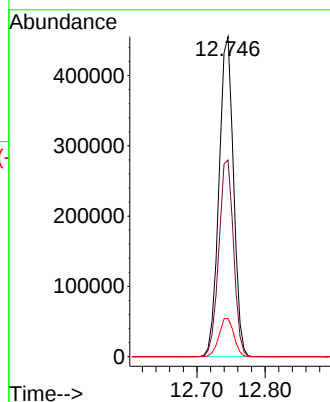
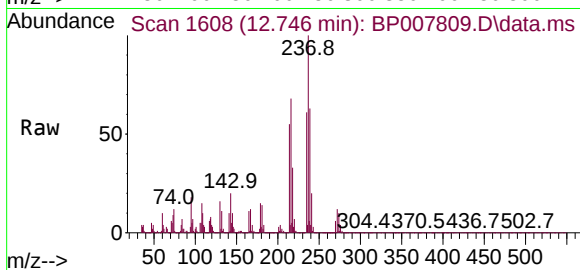
Tgt Ion:237 Resp: 675040

Ion Ratio Lower Upper

237 100

235 61.5 41.2 81.2

272 12.0 0.0 31.9



#42

2,4,6-Tribromophenol

Concen: 160.767 ng

RT: 16.063 min Scan# 2172

Delta R.T. 0.006 min

Lab File: BP007809.D

Acq: 02 Nov 2021 17:03

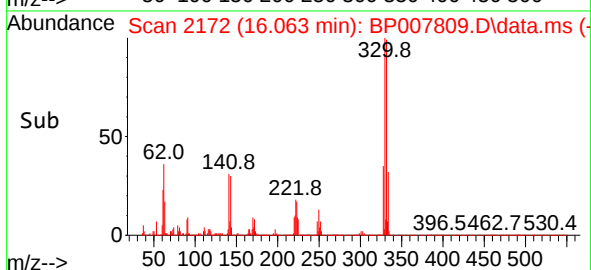
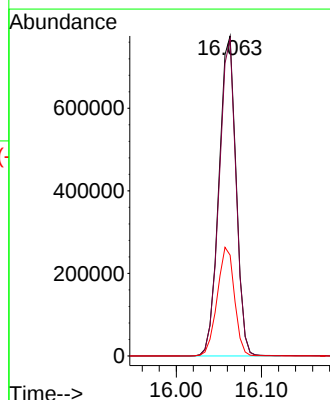
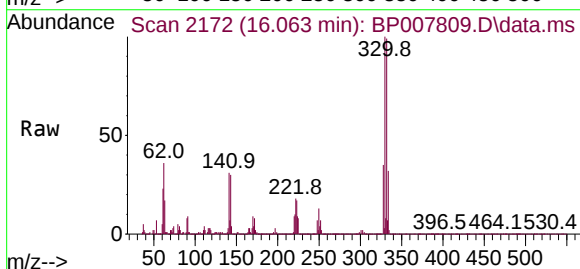
Tgt Ion:330 Resp: 1081649

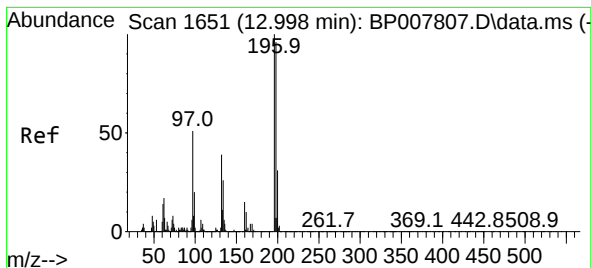
Ion Ratio Lower Upper

330 100

332 97.6 78.9 118.3

141 34.3 30.7 46.1





#43

2,4,6-Trichlorophenol

Concen: 73.854 ng

RT: 12.999 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP007809.D

Acq: 02 Nov 2021 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

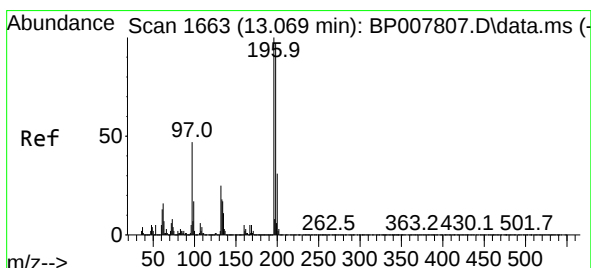
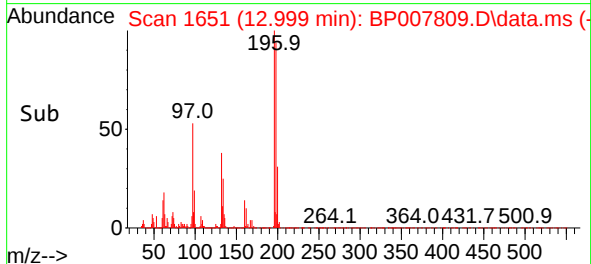
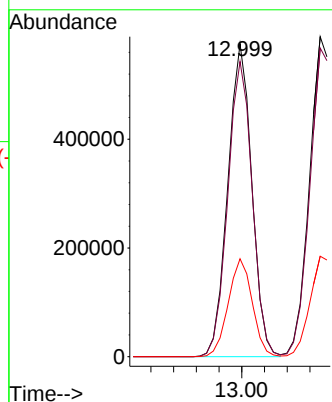
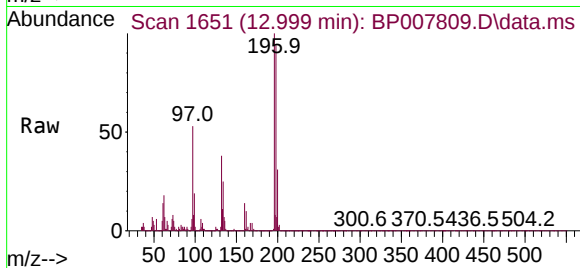
Tgt Ion:196 Resp: 844407

Ion Ratio Lower Upper

196 100

198 94.3 76.4 114.6

200 31.3 25.0 37.4



#44

2,4,5-Trichlorophenol

Concen: 79.405 ng

RT: 13.069 min Scan# 1663

Delta R.T. 0.000 min

Lab File: BP007809.D

Acq: 02 Nov 2021 17:03

Tgt Ion:196 Resp: 902871

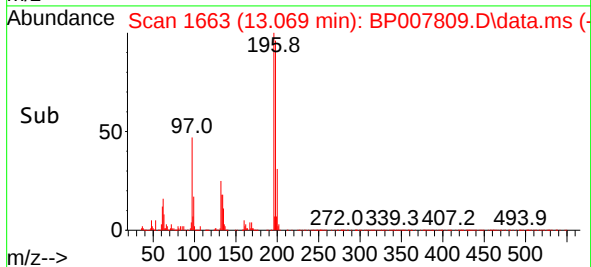
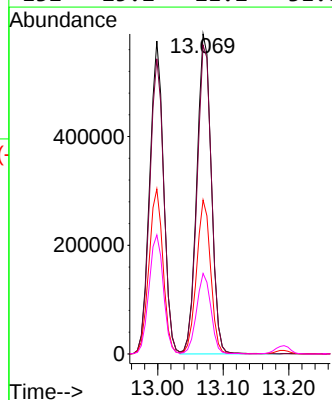
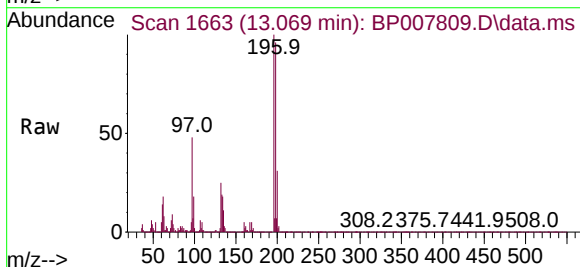
Ion Ratio Lower Upper

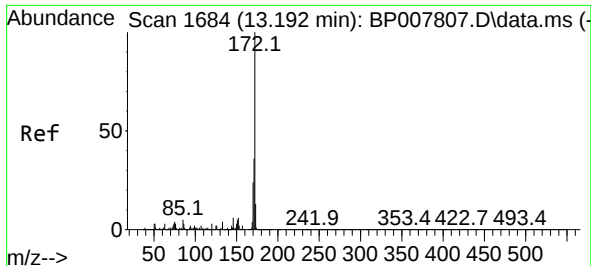
196 100

198 96.4 77.1 115.7

97 48.1 40.9 61.3

132 25.2 21.2 31.8

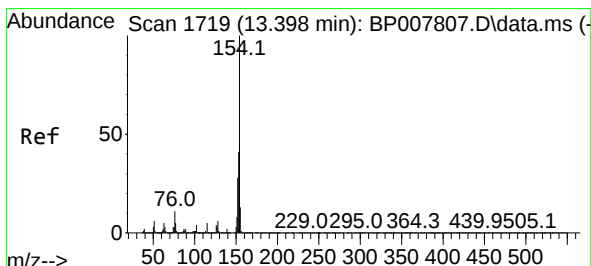
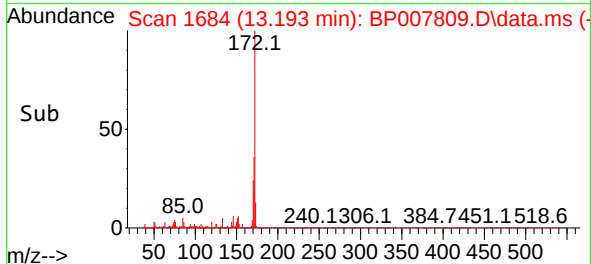
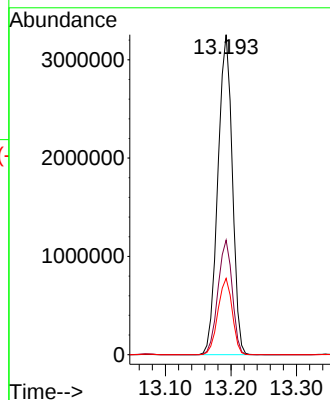
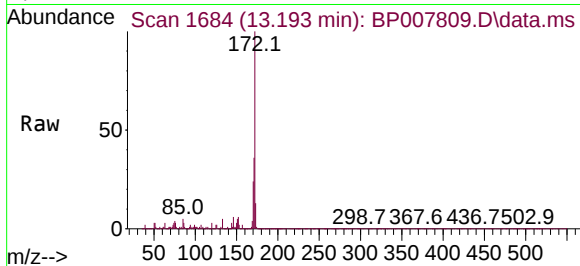




#45
2-Fluorobiphenyl
Concen: 116.745 ng
RT: 13.193 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

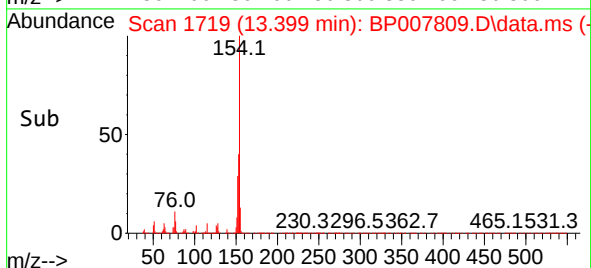
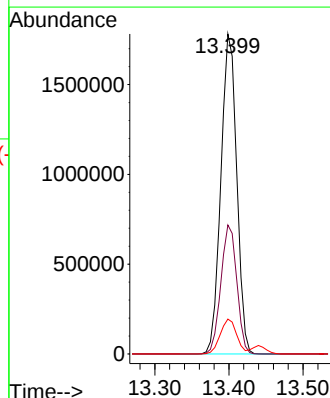
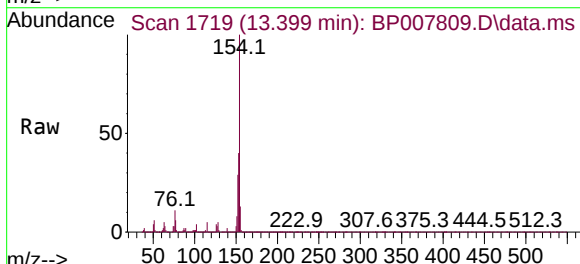
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

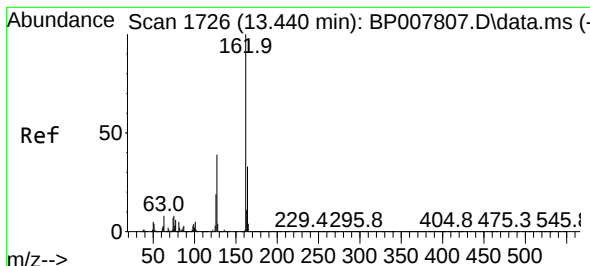
Tgt Ion:172 Resp: 4950711
Ion Ratio Lower Upper
172 100
171 35.8 28.2 42.2
170 23.9 19.0 28.4



#46
1,1'-Biphenyl
Concen: 56.452 ng
RT: 13.399 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:154 Resp: 2642207
Ion Ratio Lower Upper
154 100
153 40.3 19.9 59.9
76 10.9 0.0 32.4

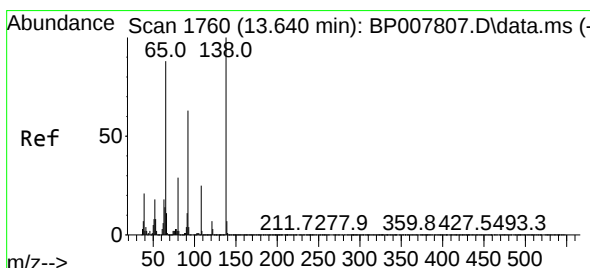
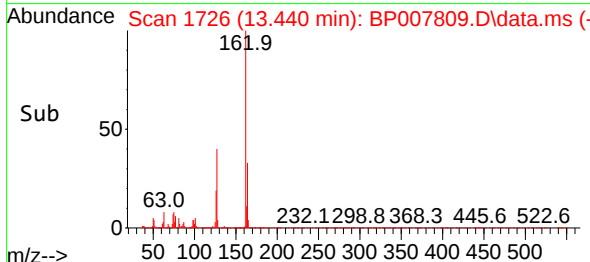
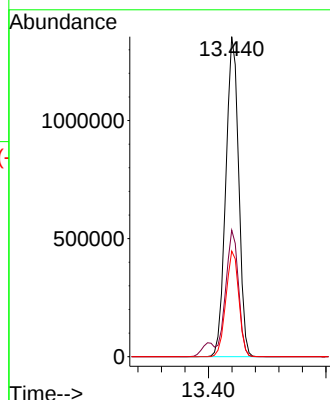
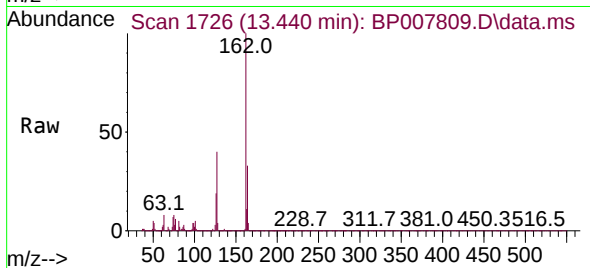




#47
2-Chloronaphthalene
Concen: 57.315 ng
RT: 13.440 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

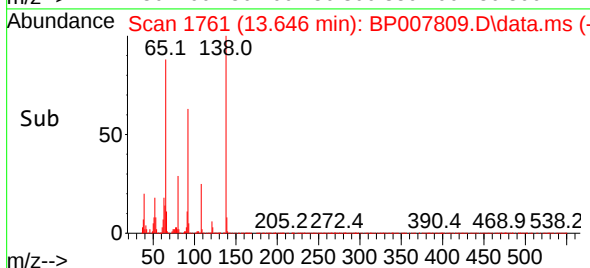
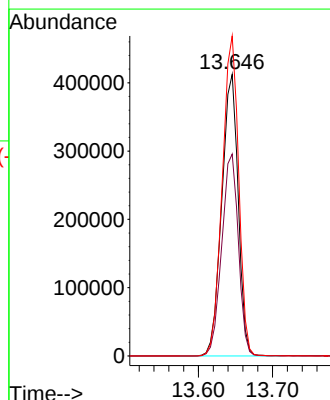
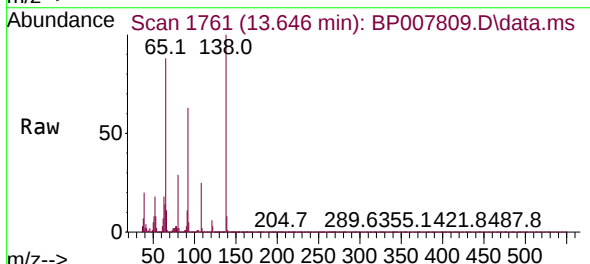
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

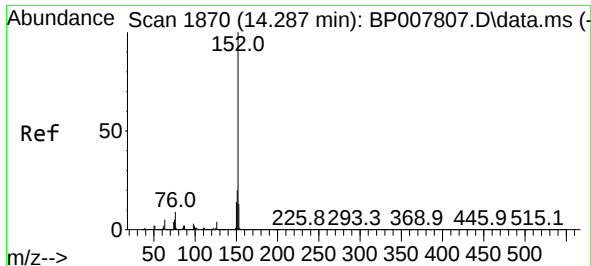
Tgt Ion:162 Resp: 2062697
Ion Ratio Lower Upper
162 100
127 39.5 31.0 46.6
164 33.0 26.4 39.6



#48
2-Nitroaniline
Concen: 80.670 ng
RT: 13.646 min Scan# 1761
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion: 65 Resp: 633974
Ion Ratio Lower Upper
65 100
92 71.7 55.9 83.9
138 113.6 86.3 129.5

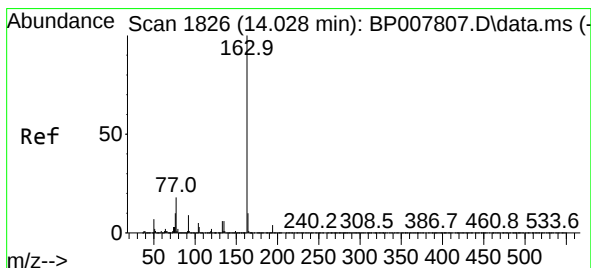
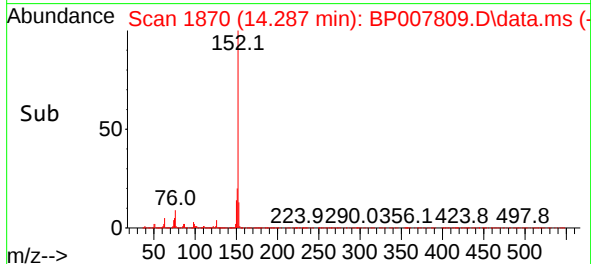
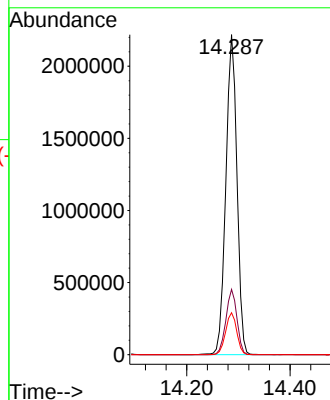
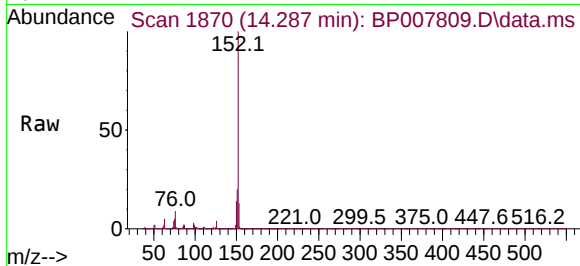




#49
Acenaphthylene
Concen: 57.653 ng
RT: 14.287 min Scan# 1870
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

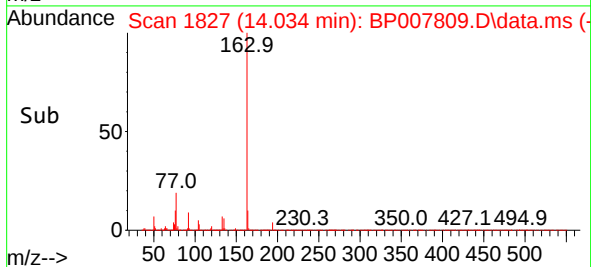
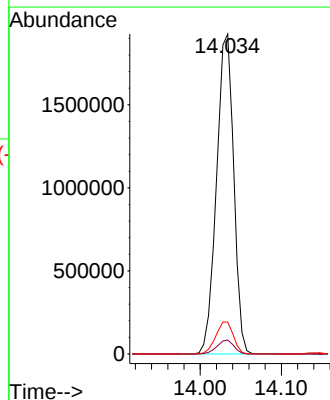
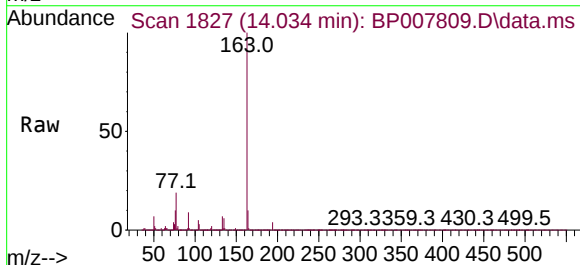
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

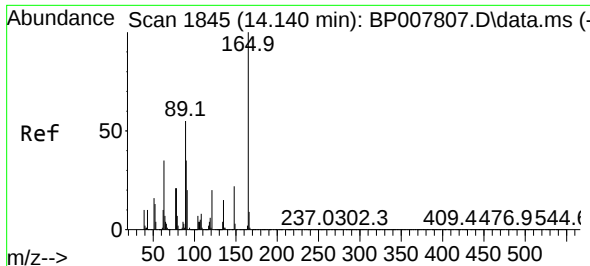
Tgt Ion:152 Resp: 3301964
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.6
153 13.1 10.2 15.2



#50
Dimethylphthalate
Concen: 60.736 ng
RT: 14.034 min Scan# 1827
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:163 Resp: 2836110
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 9.9 8.2 12.2

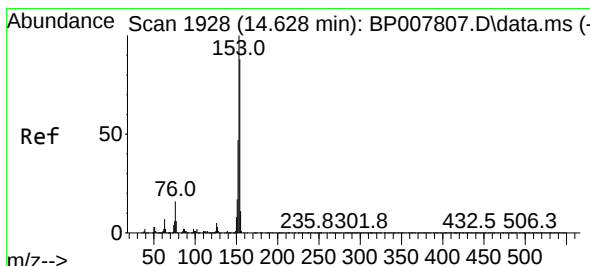
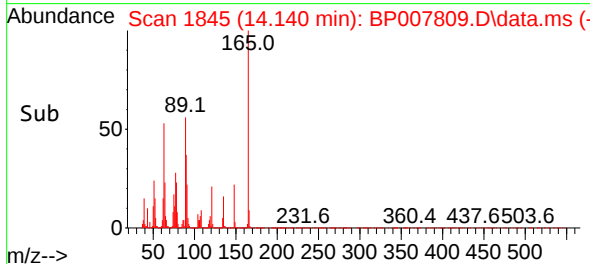
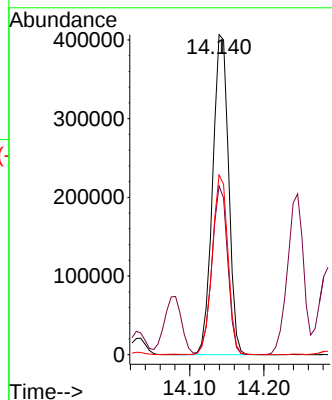
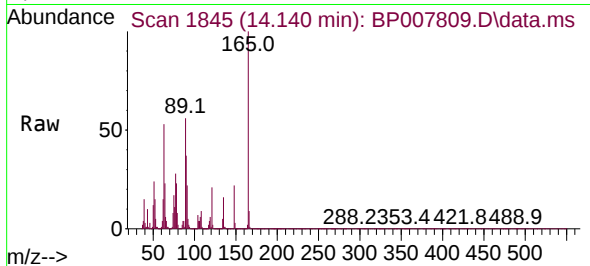




#51
2,6-Dinitrotoluene
Concen: 77.674 ng
RT: 14.140 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

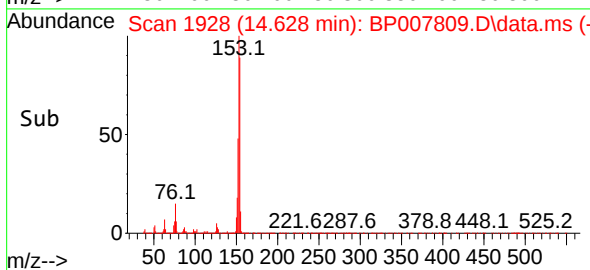
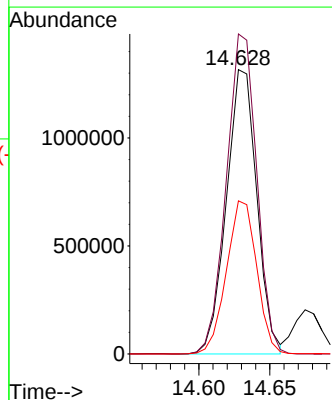
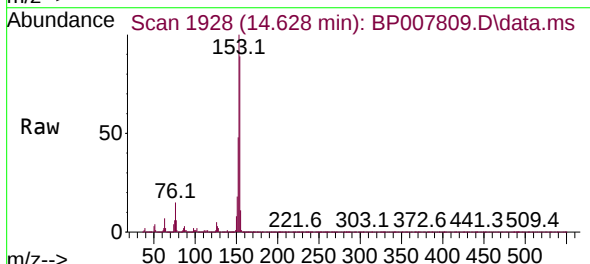
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

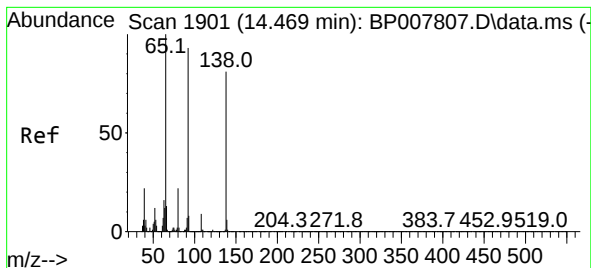
Tgt Ion:165 Resp: 607762
Ion Ratio Lower Upper
165 100
63 52.7 44.2 66.2
89 56.1 46.6 70.0



#52
Acenaphthene
Concen: 55.227 ng
RT: 14.628 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:154 Resp: 1965383
Ion Ratio Lower Upper
154 100
153 112.5 90.4 135.6
152 53.8 42.3 63.5

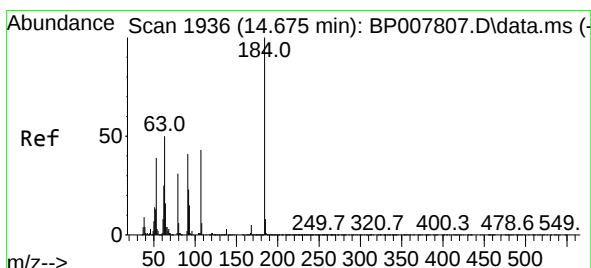
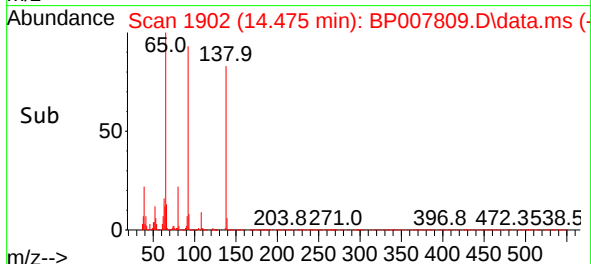
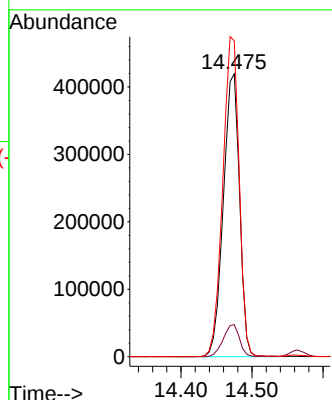
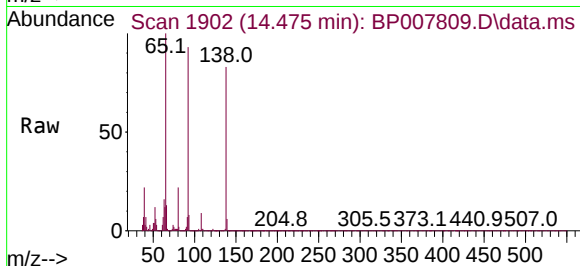




#53
3-Nitroaniline
Concen: 75.337 ng
RT: 14.475 min Scan# 1901
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

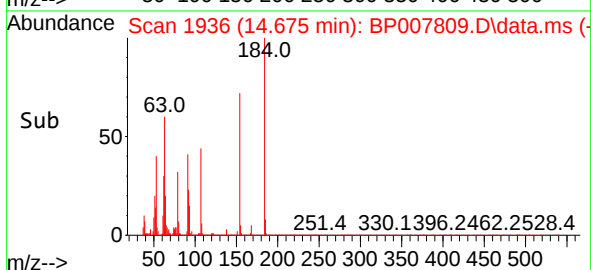
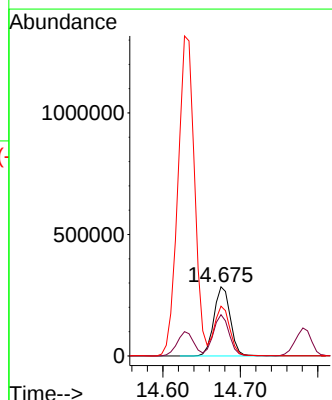
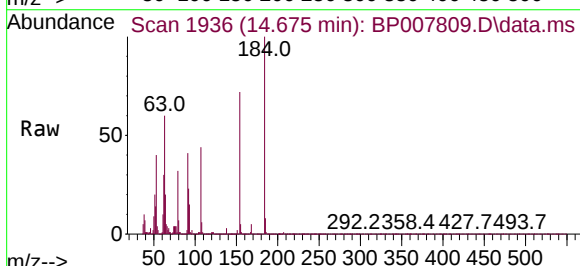
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

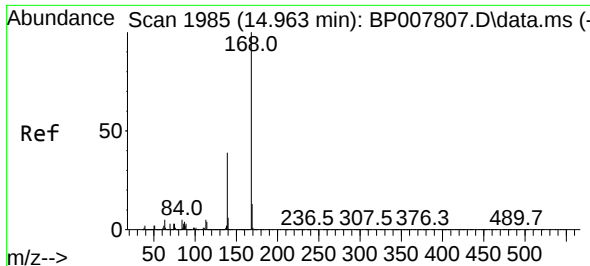
Tgt Ion:138 Resp: 662350
Ion Ratio Lower Upper
138 100
108 11.3 12.3 18.5#
92 111.7 94.9 142.3



#54
2,4-Dinitrophenol
Concen: 156.938 ng
RT: 14.675 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:184 Resp: 418281
Ion Ratio Lower Upper
184 100
63 59.7 44.0 66.0
154 71.9 48.9 73.3

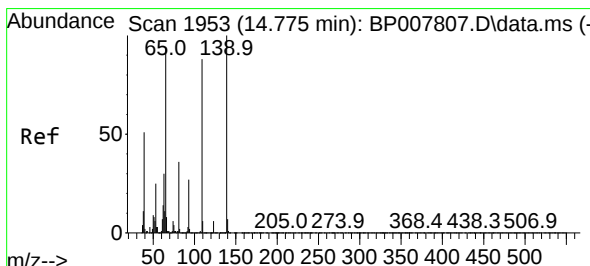
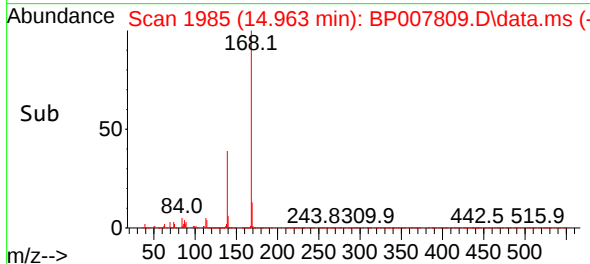
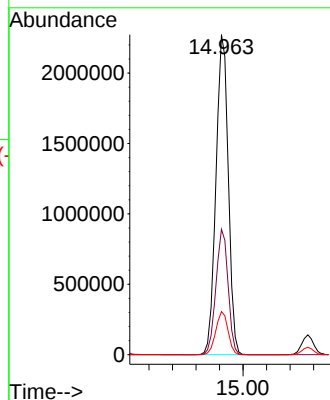
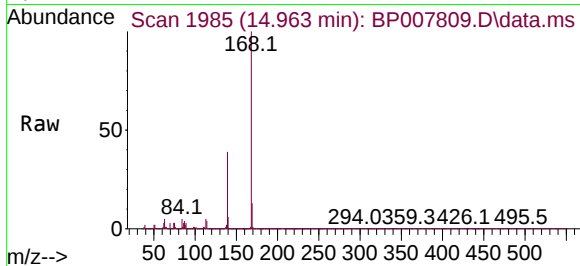




#55
Dibenzofuran
Concen: 58.264 ng
RT: 14.963 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

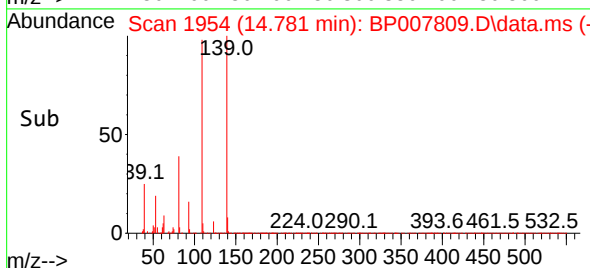
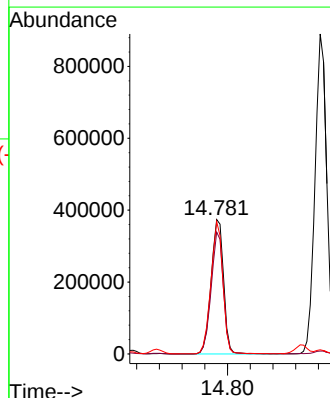
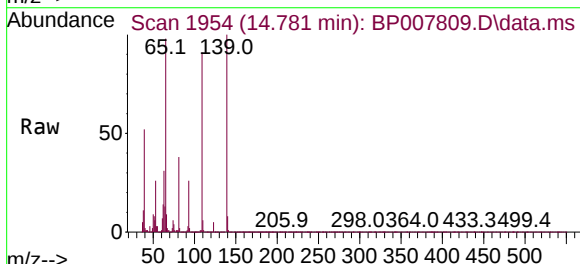
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

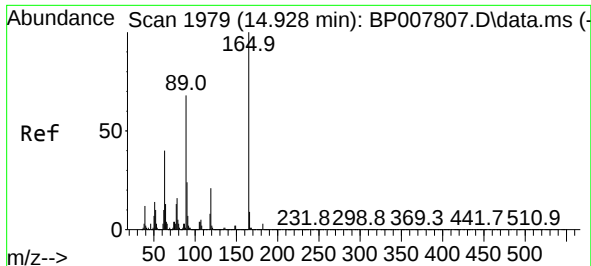
Tgt Ion:168 Resp: 3299609
Ion Ratio Lower Upper
168 100
139 39.2 30.8 46.2
169 13.5 11.0 16.6



#56
4-Nitrophenol
Concen: 80.153 ng
RT: 14.781 min Scan# 1954
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:139 Resp: 565641
Ion Ratio Lower Upper
139 100
109 90.7 60.9 100.9
65 98.4 76.5 116.5

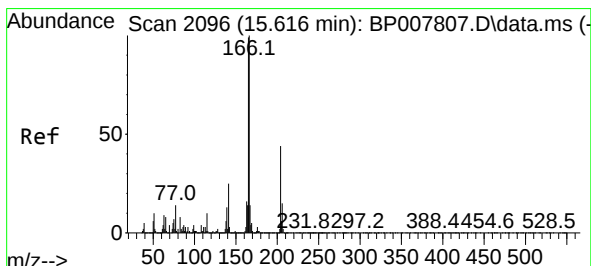
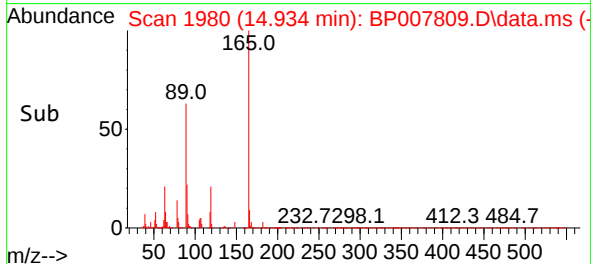
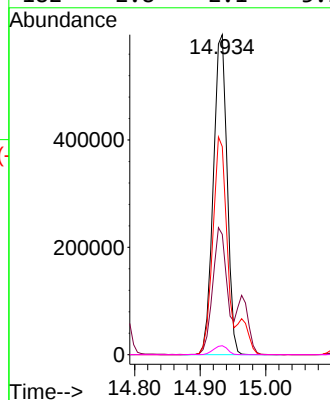
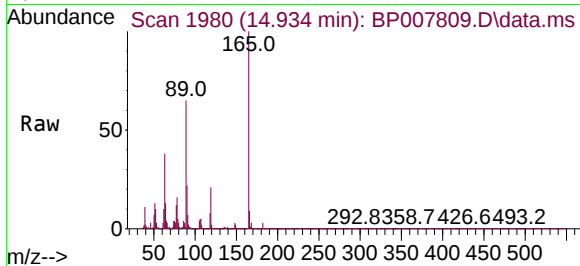




#57
2,4-Dinitrotoluene
Concen: 86.793 ng
RT: 14.934 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

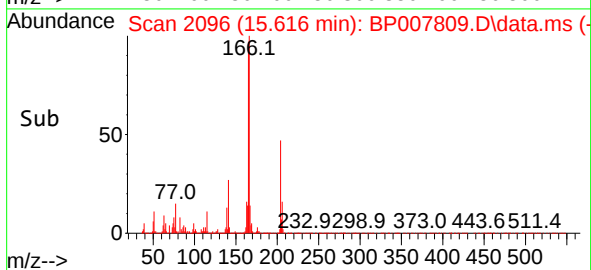
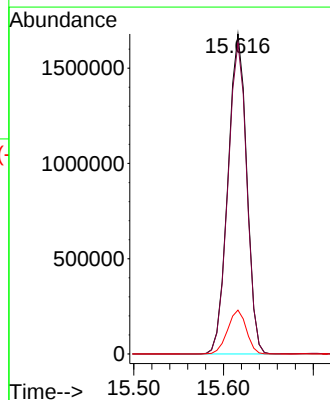
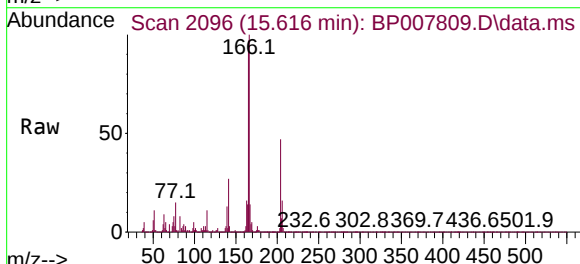
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

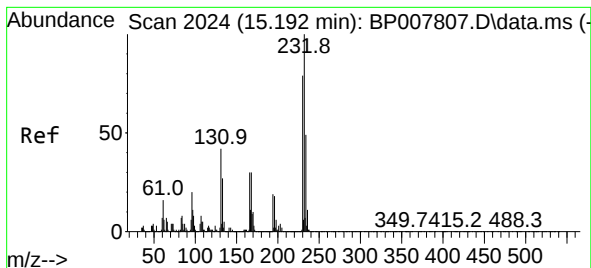
Tgt Ion:165 Resp: 869091
Ion Ratio Lower Upper
165 100
63 37.6 37.4 56.0
89 65.0 61.8 92.6
182 2.8 2.1 3.1



#58
Fluorene
Concen: 58.068 ng
RT: 15.616 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:166 Resp: 2439072
Ion Ratio Lower Upper
166 100
165 97.2 78.9 118.3
167 13.7 10.9 16.3



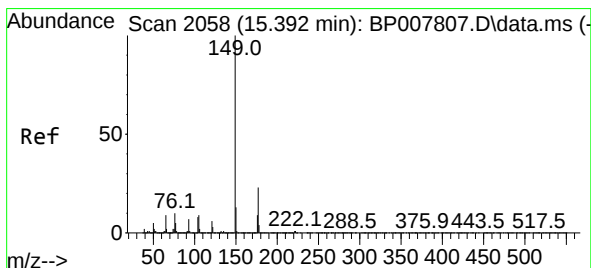
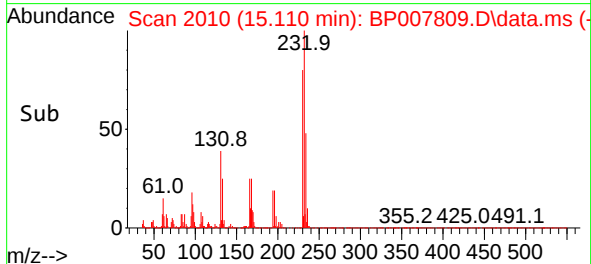
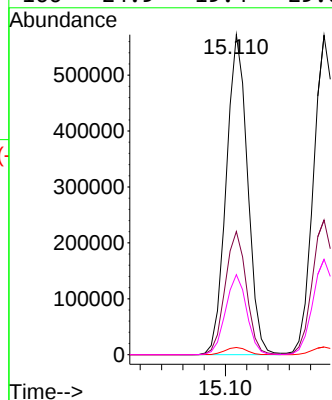
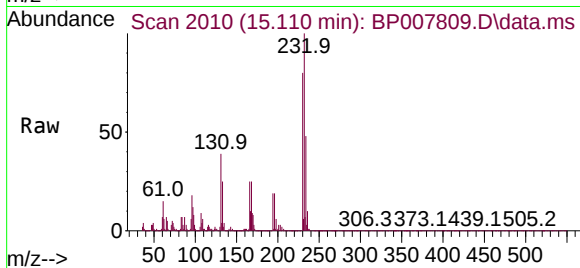


#59
2,3,4,6-Tetrachlorophenol
Concen: 71.510 ng
RT: 15.110 min Scan# 20
Delta R.T. -0.082 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:232 Resp: 795326

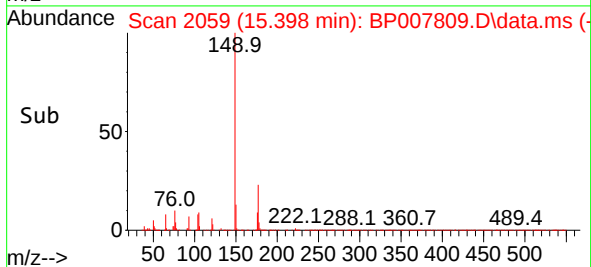
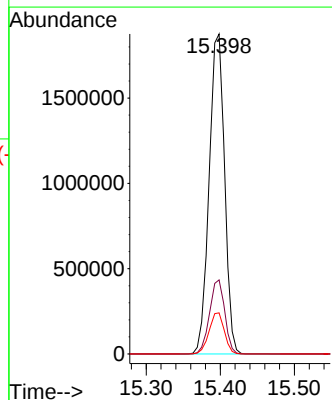
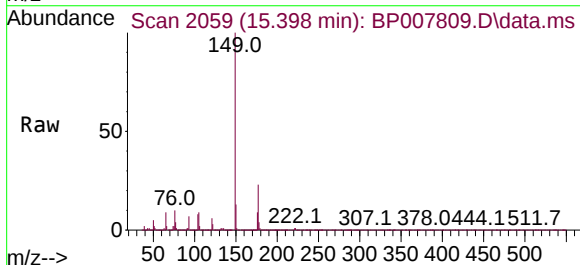
Ion	Ratio	Lower	Upper
232	100		
131	38.5	30.3	45.5
130	2.3	1.8	2.8
166	24.9	19.4	29.0

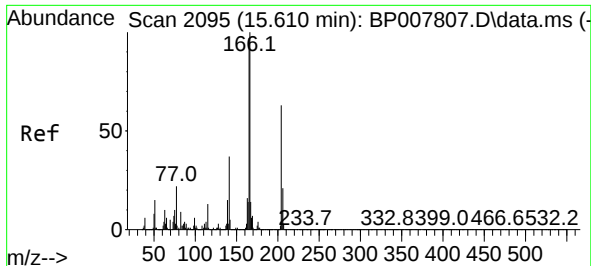


#60
Diethylphthalate
Concen: 57.506 ng
RT: 15.398 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:149 Resp: 2713477

Ion	Ratio	Lower	Upper
149	100		
177	23.1	17.8	26.8
150	12.8	10.2	15.2

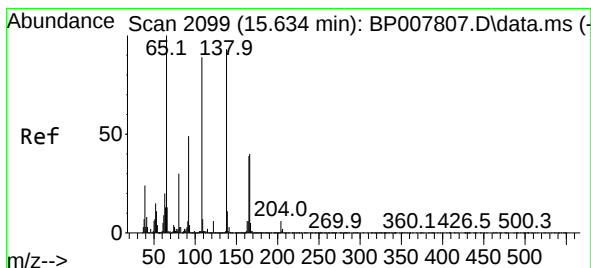
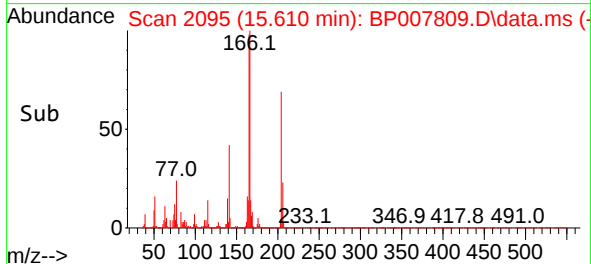
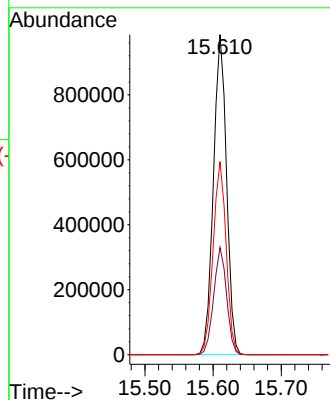
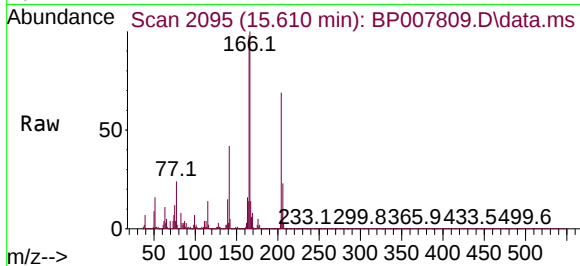




#61
4-Chlorophenyl-phenylether
Concen: 60.466 ng
RT: 15.610 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

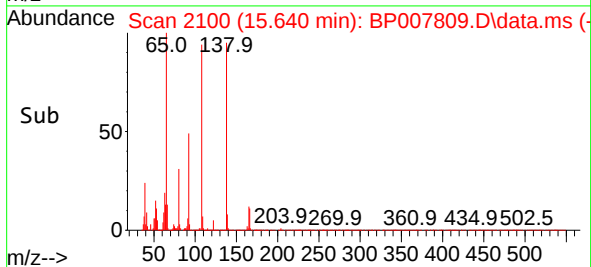
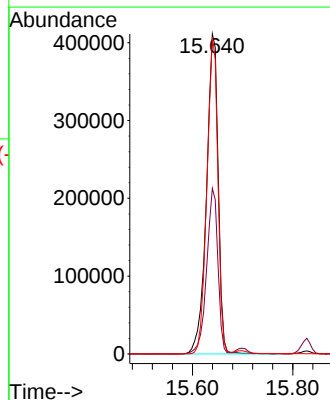
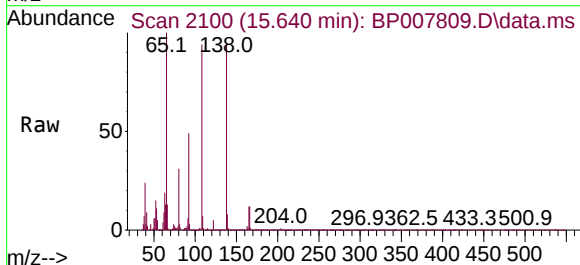
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

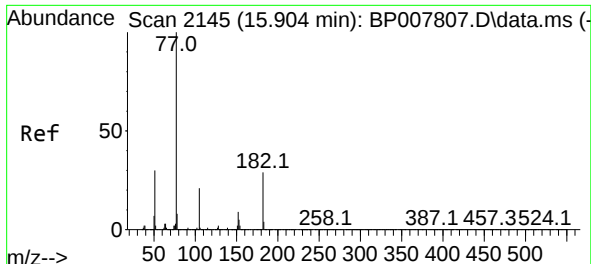
Tgt Ion:204 Resp: 1321277
Ion Ratio Lower Upper
204 100
206 33.5 25.8 38.8
141 60.4 48.8 73.2



#62
4-Nitroaniline
Concen: 79.348 ng
RT: 15.640 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:138 Resp: 669800
Ion Ratio Lower Upper
138 100
92 51.8 30.7 70.7
108 99.1 71.2 111.2

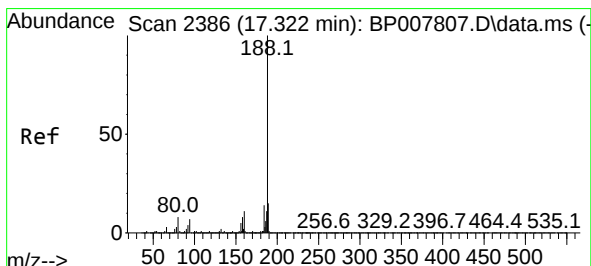
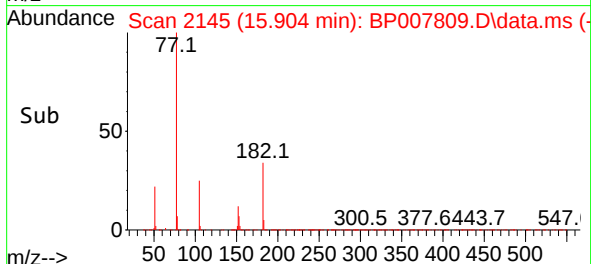
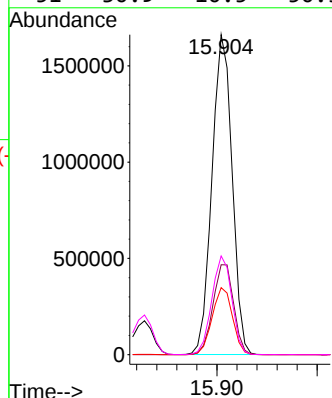
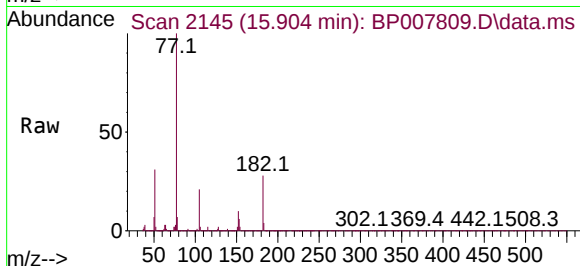




#63
Azobenzene
Concen: 51.230 ng
RT: 15.904 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

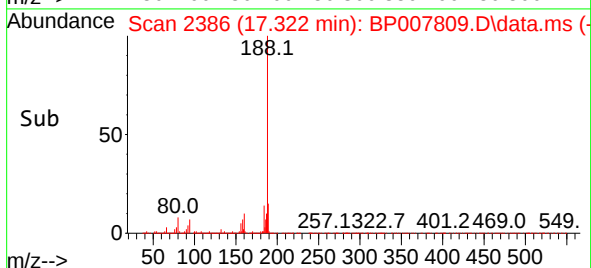
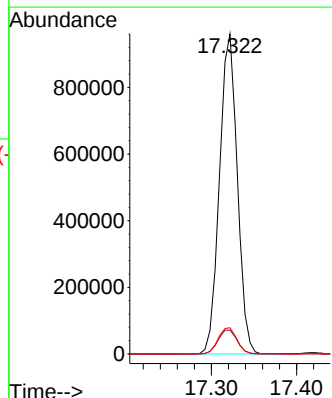
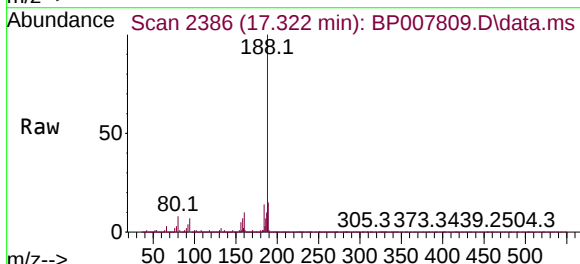
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

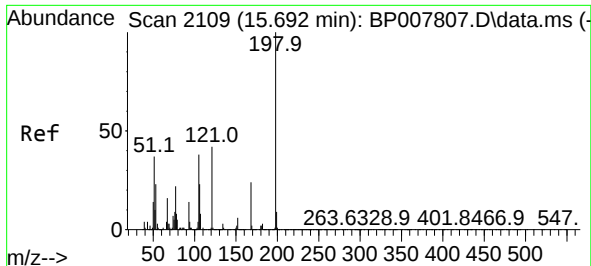
Tgt Ion: 77 Resp: 2313122
Ion Ratio Lower Upper
77 100
182 28.1 6.5 46.5
105 21.0 1.3 41.3
51 30.9 10.5 50.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.322 min Scan# 2386
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:188 Resp: 1396856
Ion Ratio Lower Upper
188 100
94 7.4 7.1 10.7
80 8.2 7.8 11.6

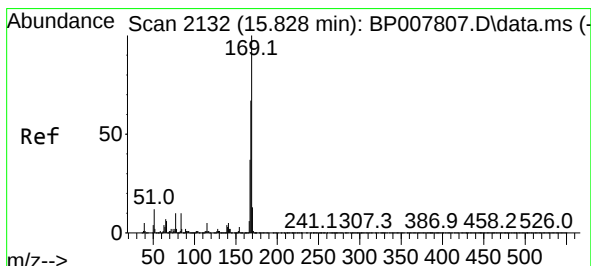
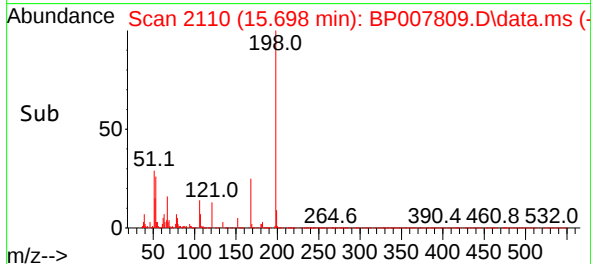
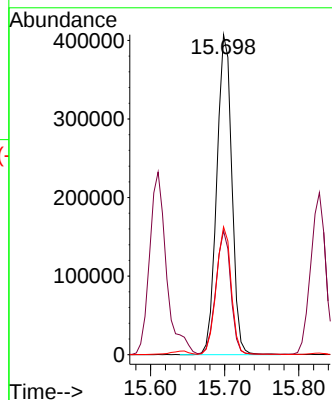
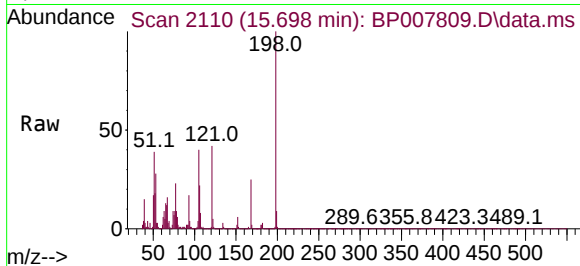




#65
4,6-Dinitro-2-methylphenol
Concen: 109.342 ng
RT: 15.698 min Scan# 2110
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

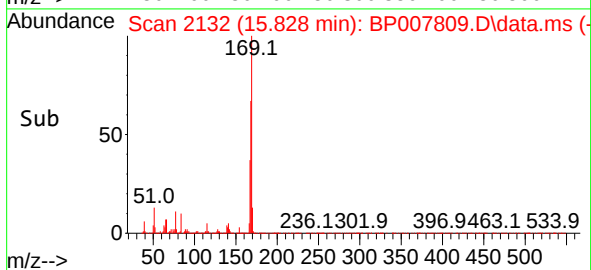
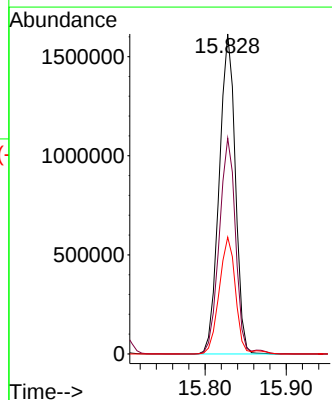
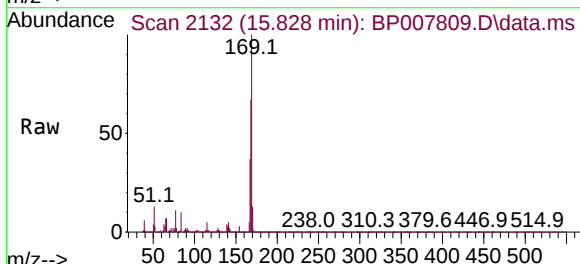
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

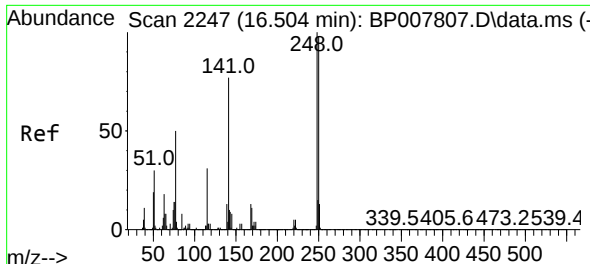
Tgt Ion:198 Resp: 573841
Ion Ratio Lower Upper
198 100
51 38.7 23.8 63.8
105 40.0 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 55.889 ng
RT: 15.828 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:169 Resp: 2231472
Ion Ratio Lower Upper
169 100
168 67.4 52.7 79.1
167 36.5 29.0 43.6

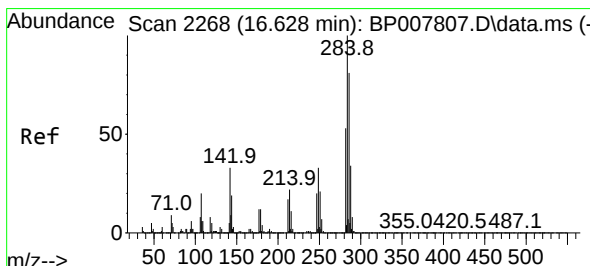
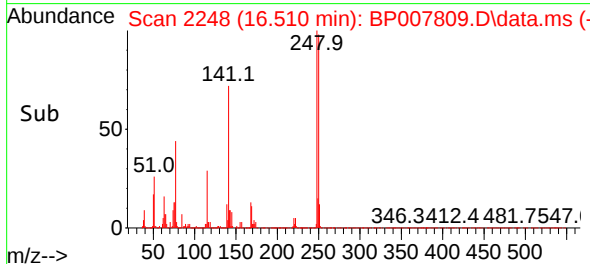
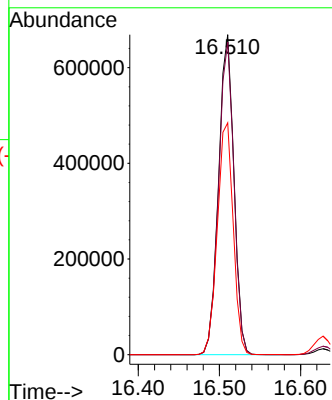
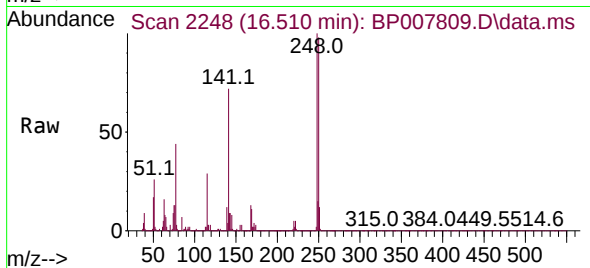




#67
4-Bromophenyl-phenylether
Concen: 61.813 ng
RT: 16.510 min Scan# 2248
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

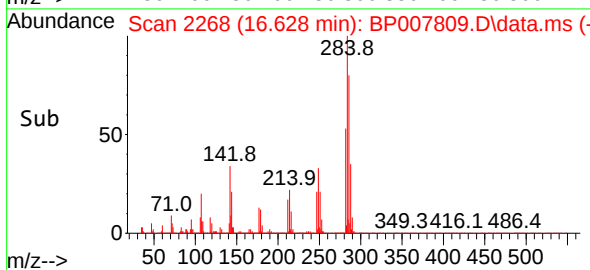
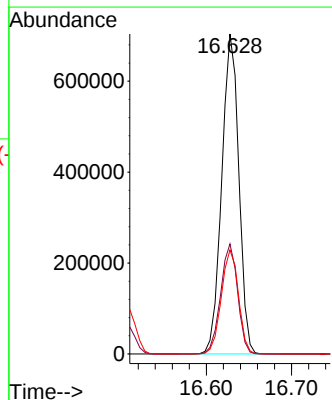
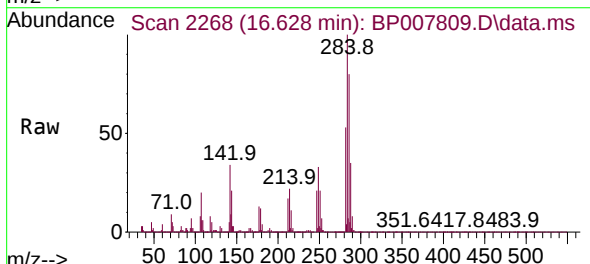
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

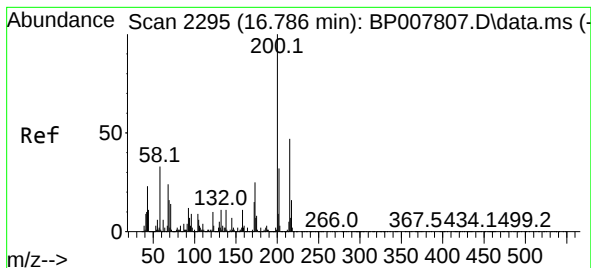
Tgt Ion:248 Resp: 881359
Ion Ratio Lower Upper
248 100
250 97.7 78.2 117.2
141 72.4 60.8 91.2



#68
Hexachlorobenzene
Concen: 62.346 ng
RT: 16.628 min Scan# 2268
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:284 Resp: 979795
Ion Ratio Lower Upper
284 100
142 34.4 30.6 46.0
249 32.5 26.6 40.0





#69

Atrazine

Concen: 59.480 ng

RT: 16.787 min Scan# 2295

Delta R.T. 0.000 min

Lab File: BP007809.D

Acq: 02 Nov 2021 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

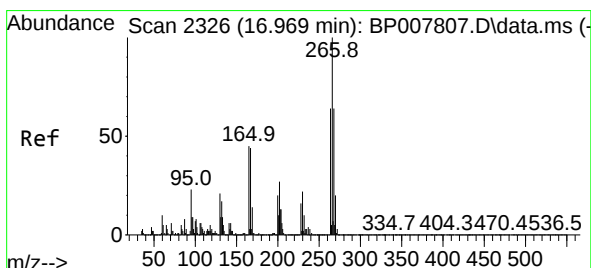
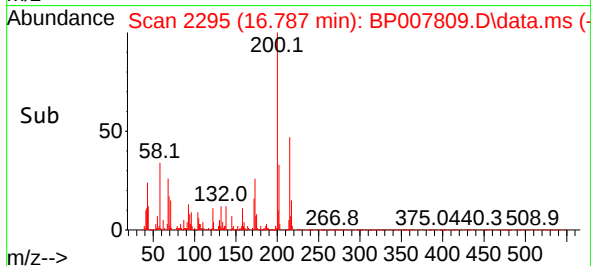
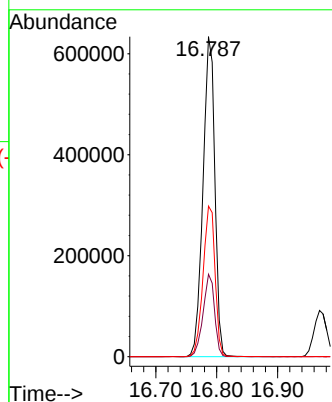
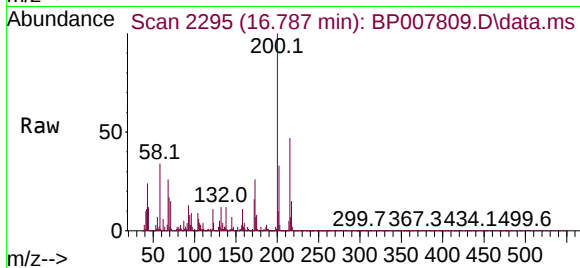
Tgt Ion:200 Resp: 858786

Ion Ratio Lower Upper

200 100

173 25.7 6.2 46.2

215 47.1 28.2 68.2



#70

Pentachlorophenol

Concen: 78.209 ng

RT: 16.969 min Scan# 2326

Delta R.T. 0.000 min

Lab File: BP007809.D

Acq: 02 Nov 2021 17:03

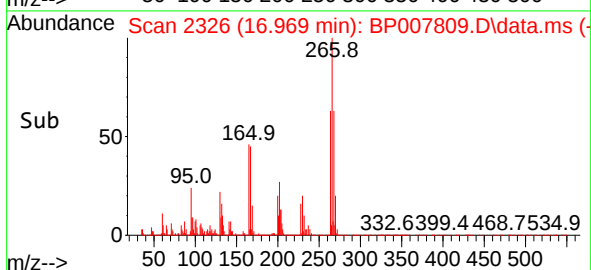
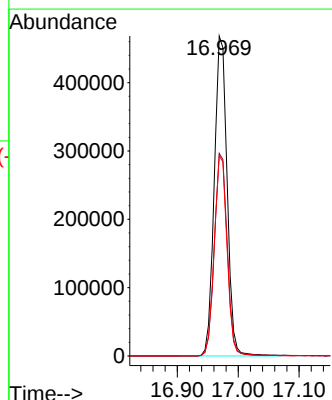
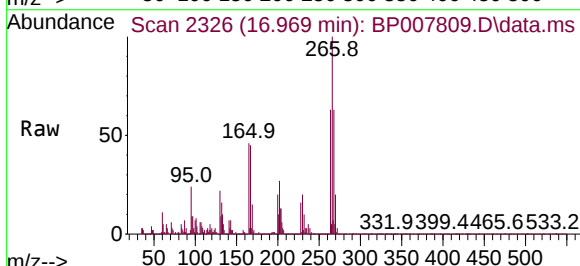
Tgt Ion:266 Resp: 684856

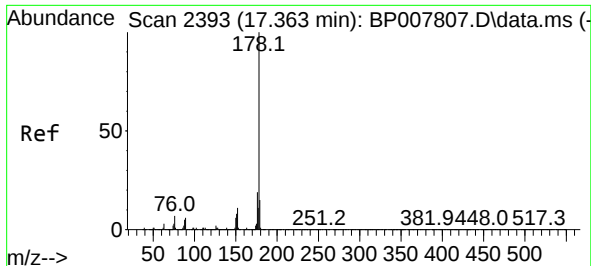
Ion Ratio Lower Upper

266 100

268 63.3 49.3 73.9

264 62.6 48.7 73.1

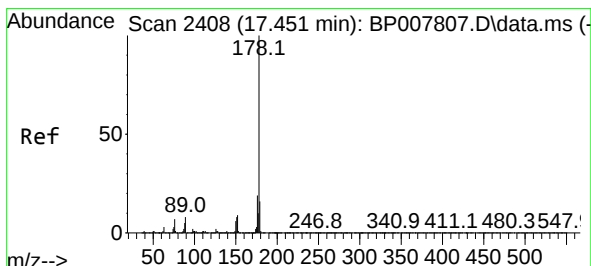
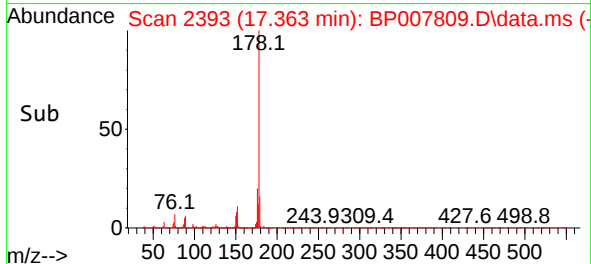
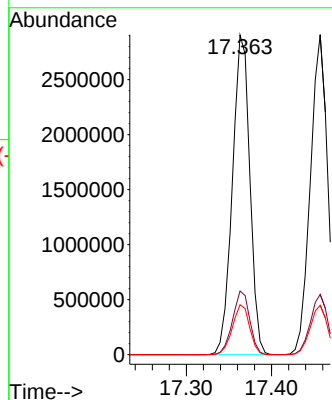
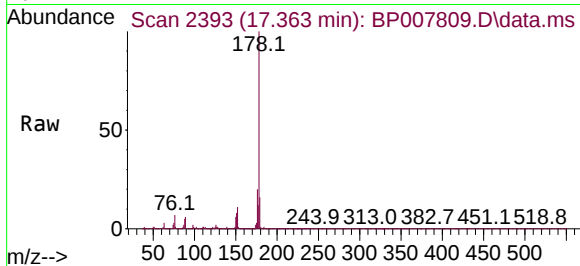




#71
Phenanthrene
Concen: 57.202 ng
RT: 17.363 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

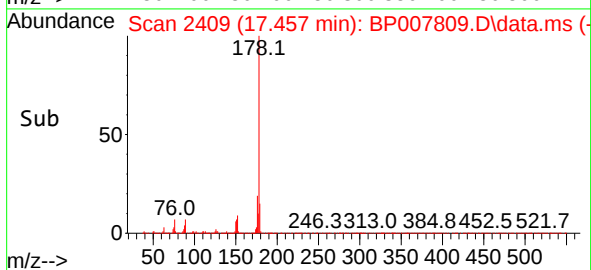
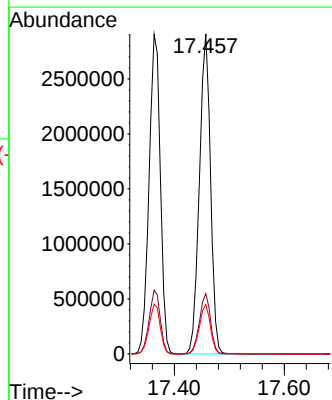
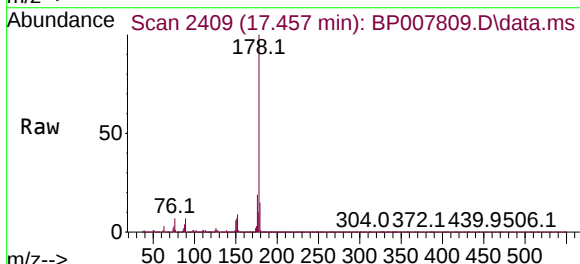
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

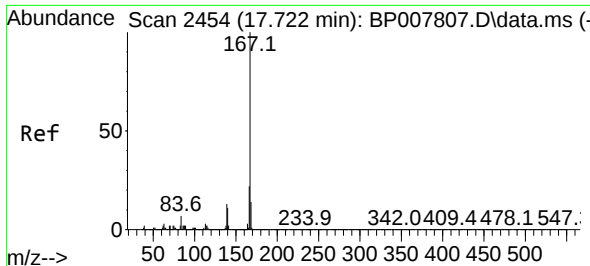
Tgt Ion:178 Resp: 4129244
Ion Ratio Lower Upper
178 100
176 19.9 15.4 23.0
179 15.6 12.3 18.5



#72
Anthracene
Concen: 56.752 ng
RT: 17.457 min Scan# 2409
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:178 Resp: 4090119
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.5 12.2 18.4

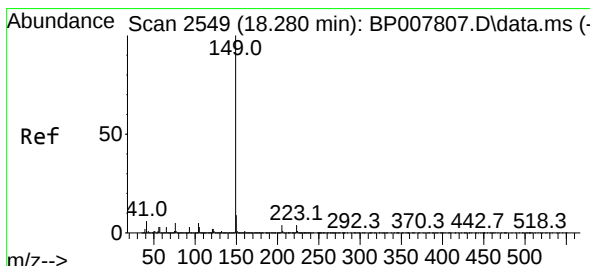
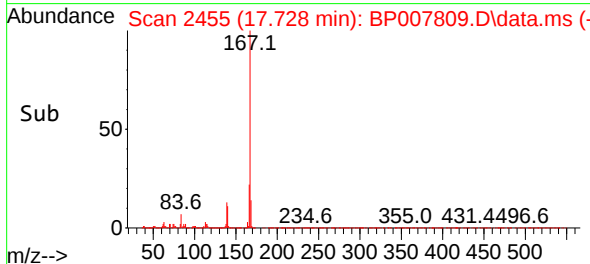
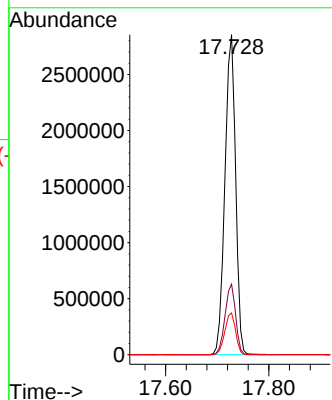
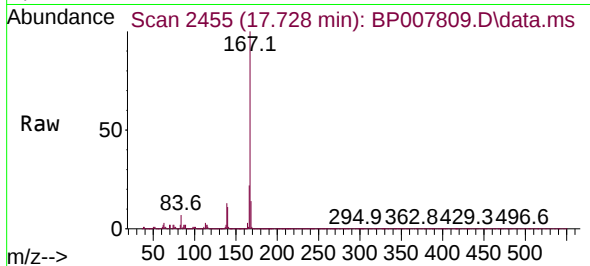




#73
 Carbazole
 Concen: 56.674 ng
 RT: 17.728 min Scan# 2454
 Delta R.T. 0.006 min
 Lab File: BP007809.D
 Acq: 02 Nov 2021 17:03

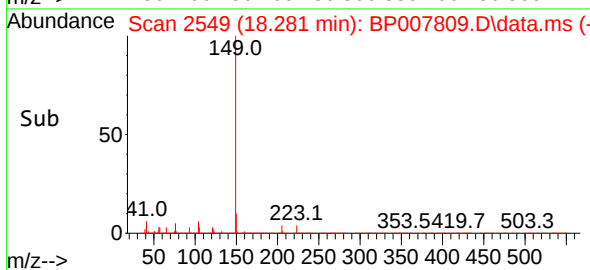
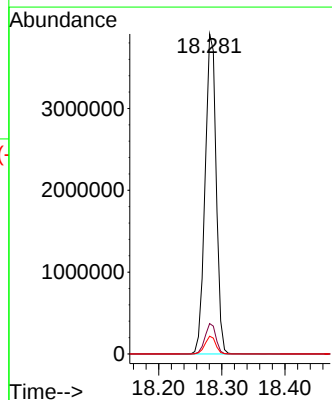
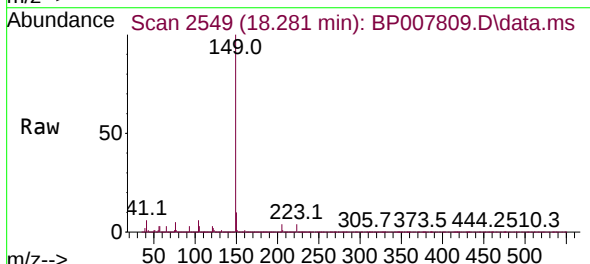
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

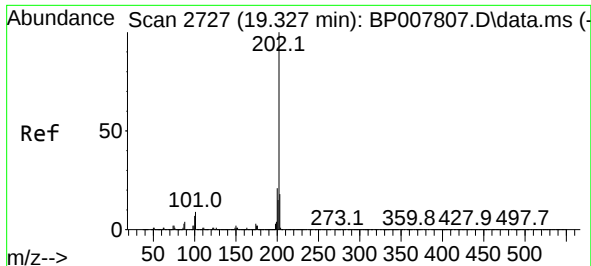
Tgt Ion:167 Resp: 4087503
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.3 25.9
 139 13.0 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 57.302 ng
 RT: 18.281 min Scan# 2549
 Delta R.T. 0.000 min
 Lab File: BP007809.D
 Acq: 02 Nov 2021 17:03

Tgt Ion:149 Resp: 4767391
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.6 11.4
 104 5.6 4.2 6.4

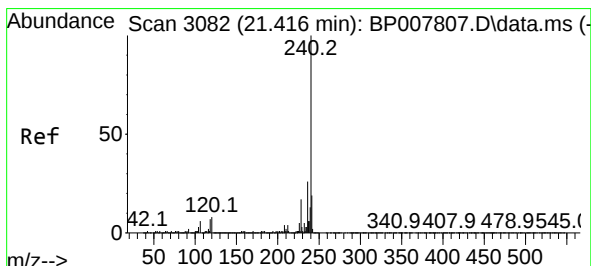
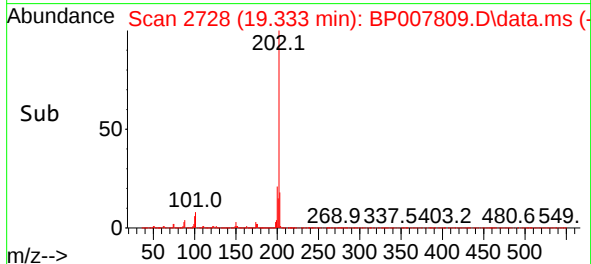
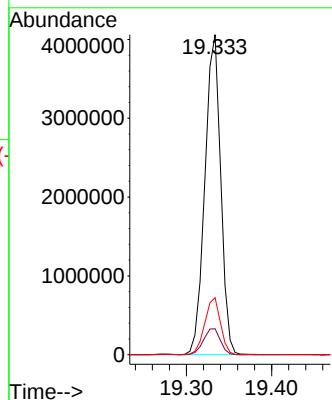
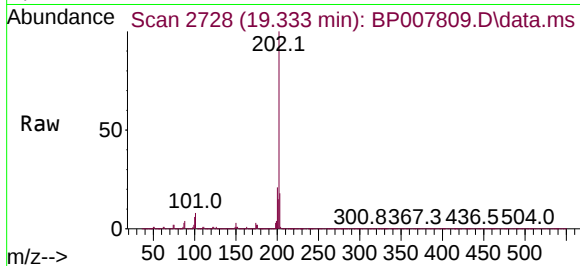




#75
Fluoranthene
Concen: 59.728 ng
RT: 19.333 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

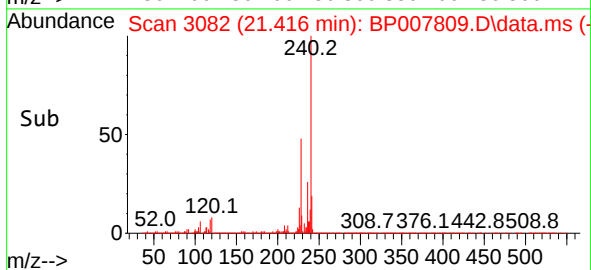
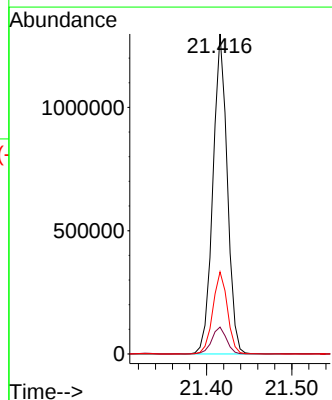
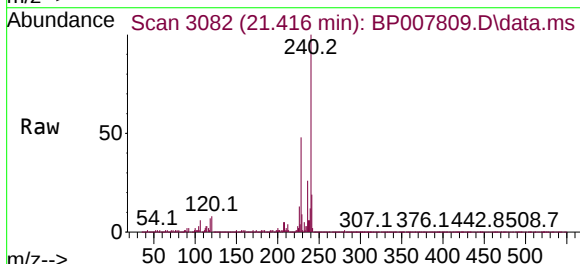
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

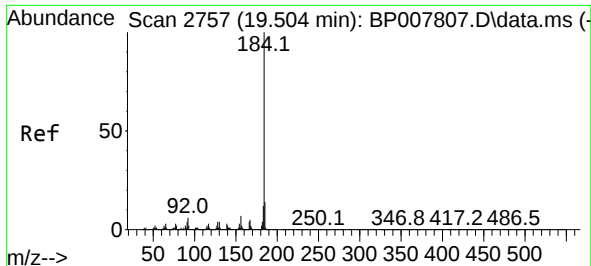
Tgt Ion:202 Resp: 5226508
Ion Ratio Lower Upper
202 100
101 8.1 0.0 30.4
203 17.8 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.416 min Scan# 3082
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:240 Resp: 1518750
Ion Ratio Lower Upper
240 100
120 8.4 7.8 11.8
236 25.6 20.6 30.8

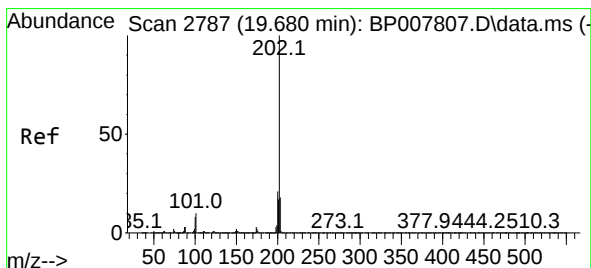
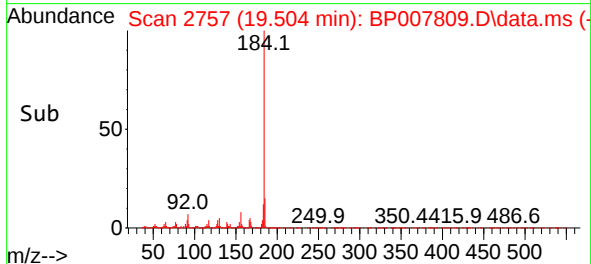
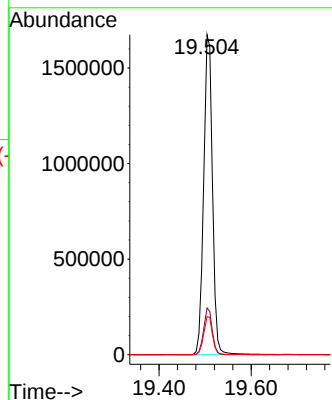
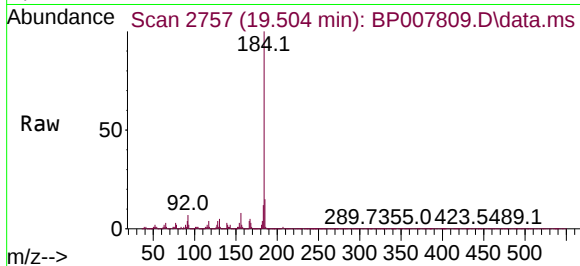




#77
Benzidine
Concen: 51.042 ng
RT: 19.504 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

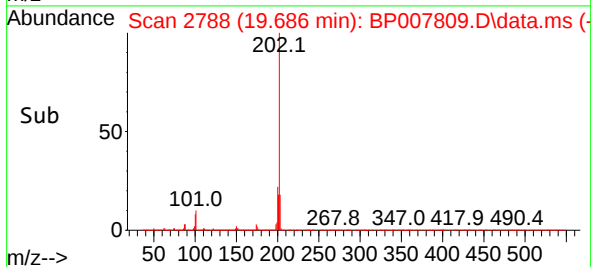
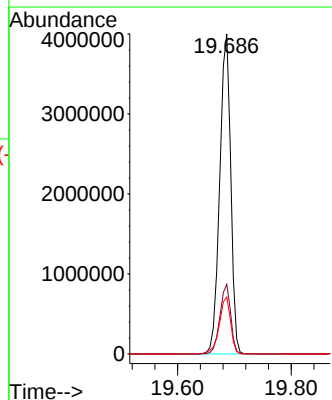
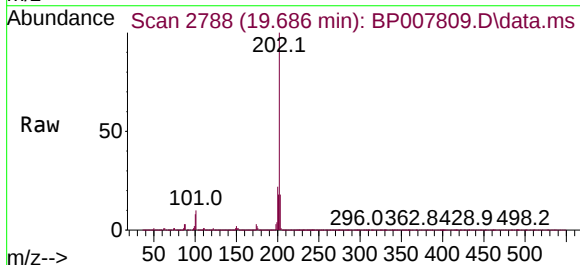
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

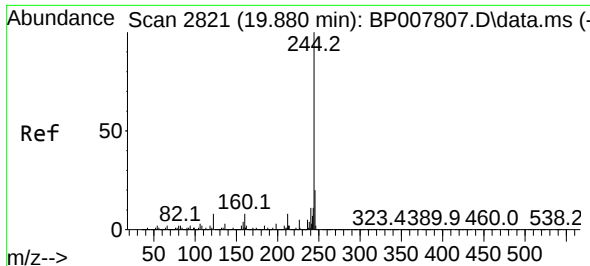
Tgt Ion:184 Resp: 2231971
Ion Ratio Lower Upper
184 100
185 14.6 11.2 16.8
183 11.9 9.1 13.7



#78
Pyrene
Concen: 53.371 ng
RT: 19.686 min Scan# 2788
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:202 Resp: 5370710
Ion Ratio Lower Upper
202 100
200 21.8 16.9 25.3
203 17.8 13.8 20.6

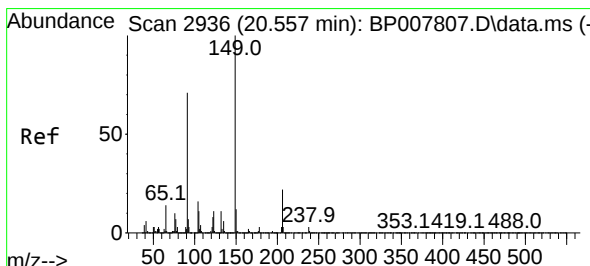
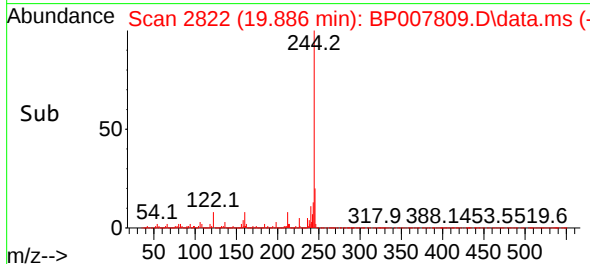
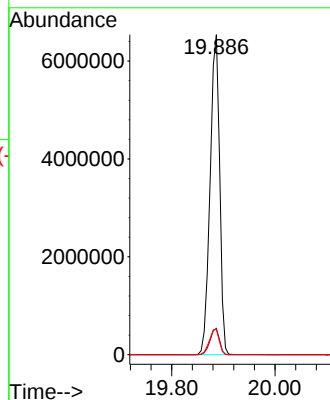
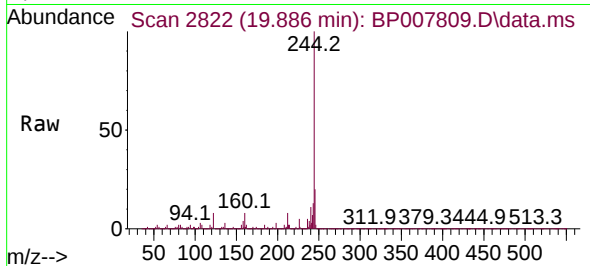




#79
 Terphenyl-d14
 Concen: 111.655 ng
 RT: 19.886 min Scan# 2821
 Delta R.T. 0.006 min
 Lab File: BP007809.D
 Acq: 02 Nov 2021 17:03

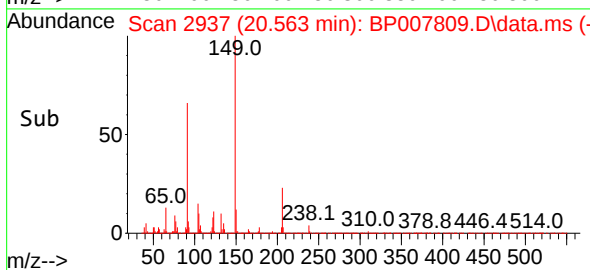
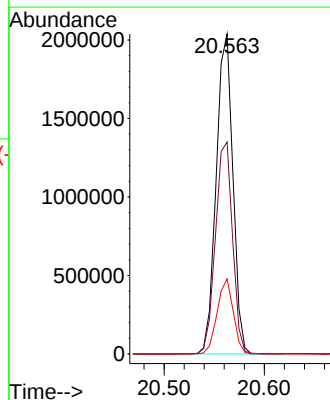
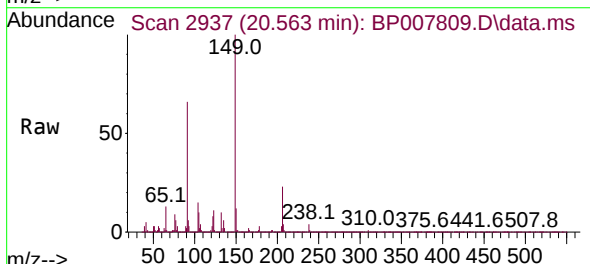
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

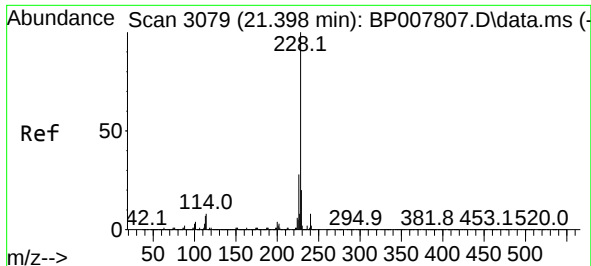
Tgt Ion:244 Resp: 8372506
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.2 9.2
 122 7.8 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 59.061 ng
 RT: 20.563 min Scan# 2937
 Delta R.T. 0.006 min
 Lab File: BP007809.D
 Acq: 02 Nov 2021 17:03

Tgt Ion:149 Resp: 2351264
 Ion Ratio Lower Upper
 149 100
 91 66.3 56.6 85.0
 206 23.5 17.4 26.2

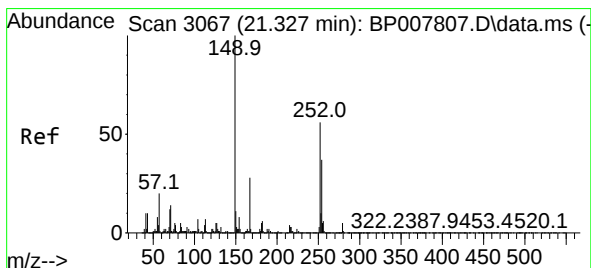
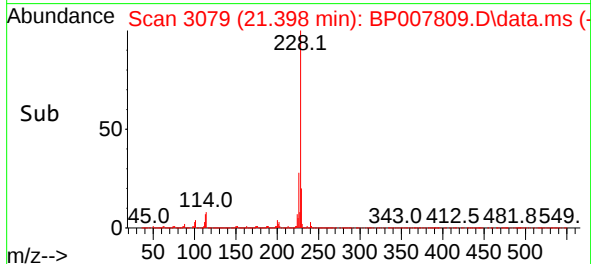
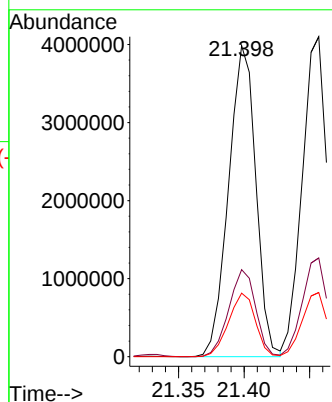
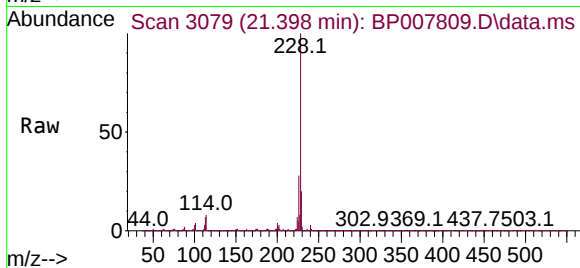




#81
Benzo(a)anthracene
Concen: 57.856 ng
RT: 21.398 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

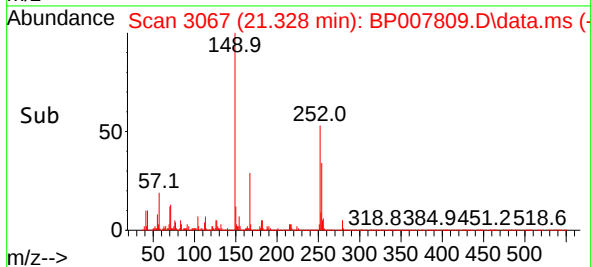
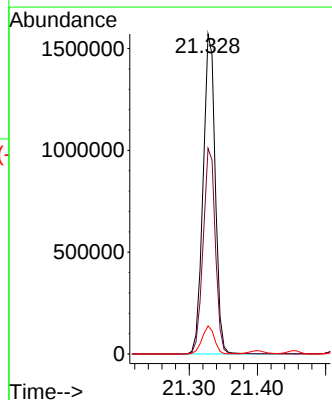
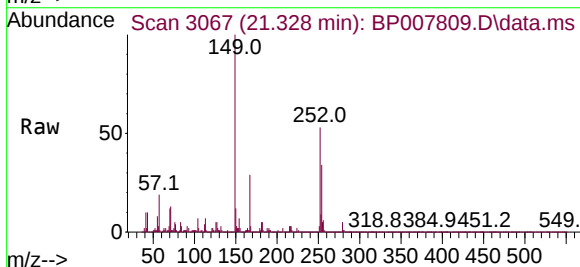
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

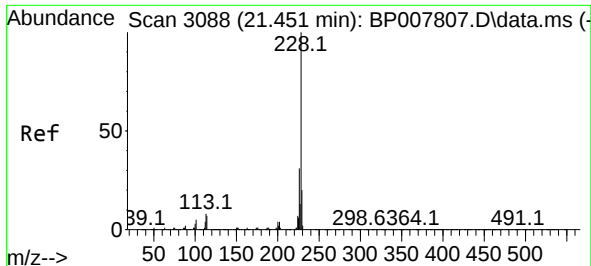
Tgt Ion:228 Resp: 5766042
Ion Ratio Lower Upper
228 100
226 28.0 21.8 32.6
229 20.4 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 59.544 ng
RT: 21.328 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:252 Resp: 1946993
Ion Ratio Lower Upper
252 100
254 64.2 51.5 77.3
126 8.7 8.5 12.7





#83

Chrysene

Concen: 57.631 ng

RT: 21.457 min Scan# 3088

Delta R.T. 0.006 min

Lab File: BP007809.D

Acq: 02 Nov 2021 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

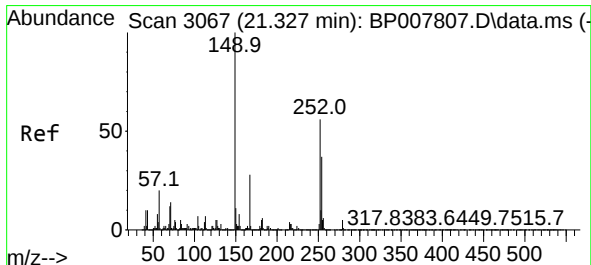
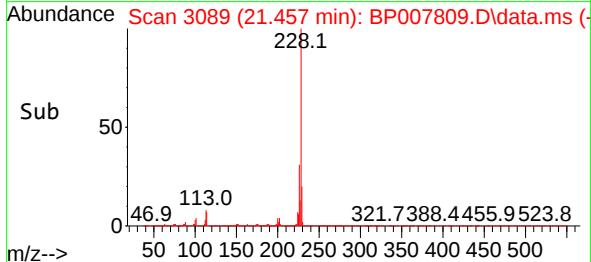
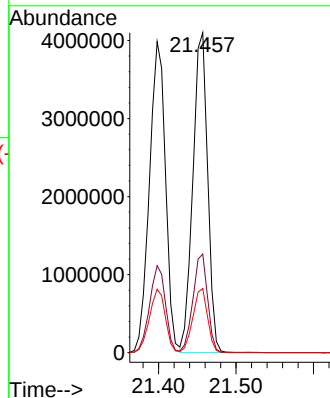
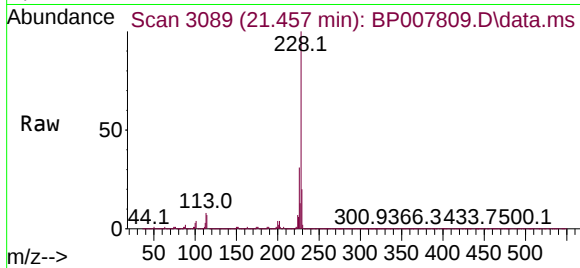
Tgt Ion:228 Resp: 5426158

Ion Ratio Lower Upper

228 100

226 30.8 24.6 37.0

229 20.1 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 54.755 ng

RT: 21.328 min Scan# 3067

Delta R.T. 0.000 min

Lab File: BP007809.D

Acq: 02 Nov 2021 17:03

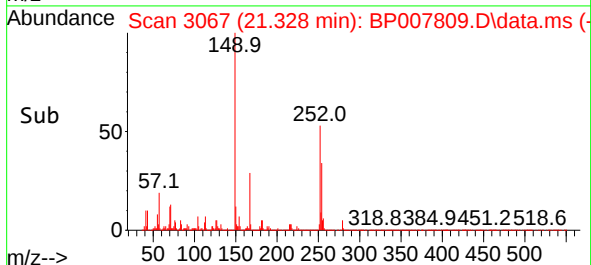
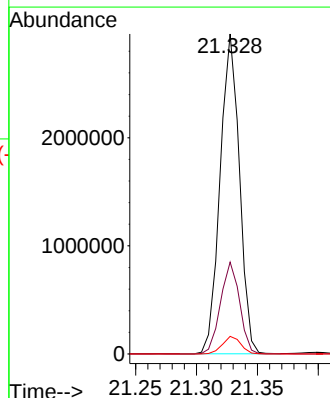
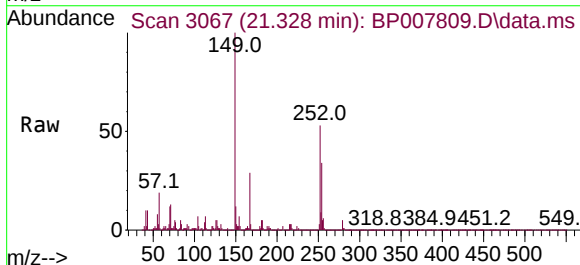
Tgt Ion:149 Resp: 3269851

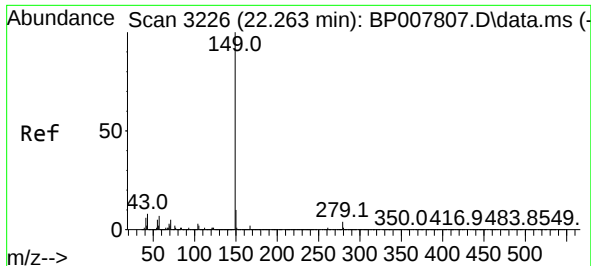
Ion Ratio Lower Upper

149 100

167 28.7 21.6 32.4

279 5.5 3.3 4.9#

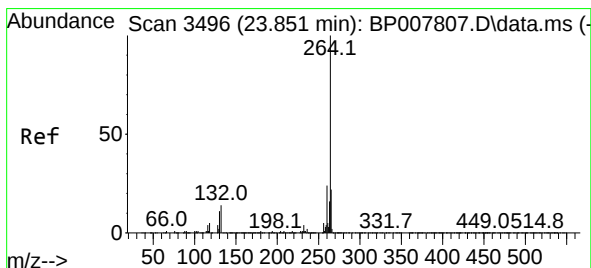
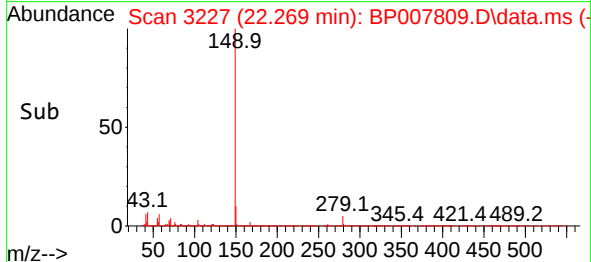
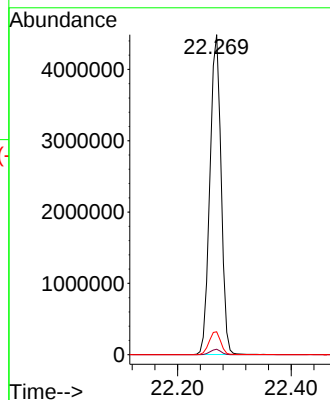
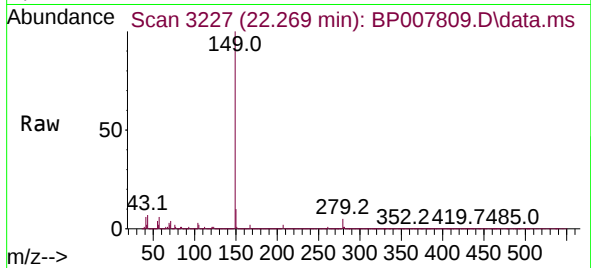




#85
Di-n-octyl phthalate
Concen: 59.035 ng
RT: 22.269 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

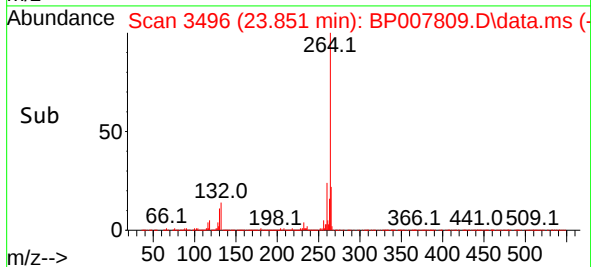
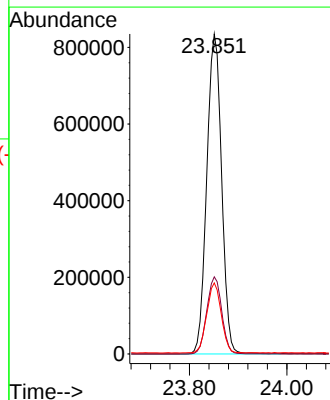
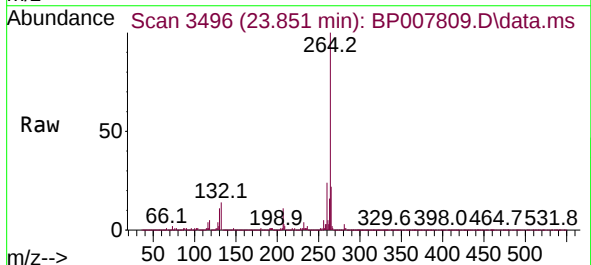
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

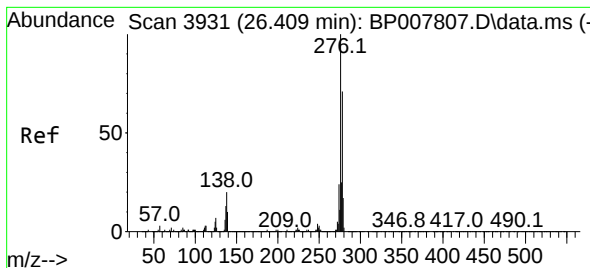
Tgt Ion:149 Resp: 6083542
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.5 7.3 10.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.851 min Scan# 3496
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:264 Resp: 1759904
Ion Ratio Lower Upper
264 100
260 24.1 19.1 28.7
265 22.2 16.7 25.1





#87

Indeno(1,2,3-cd)pyrene

Concen: 59.990 ng

RT: 26.421 min Scan# 3933

Delta R.T. 0.012 min

Lab File: BP007809.D

Acq: 02 Nov 2021 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

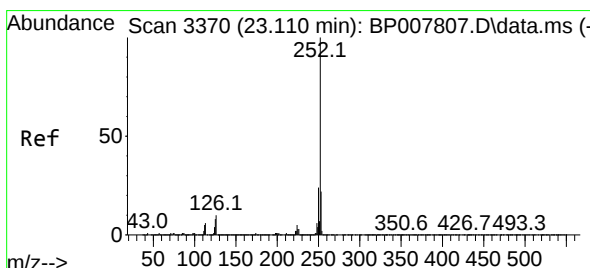
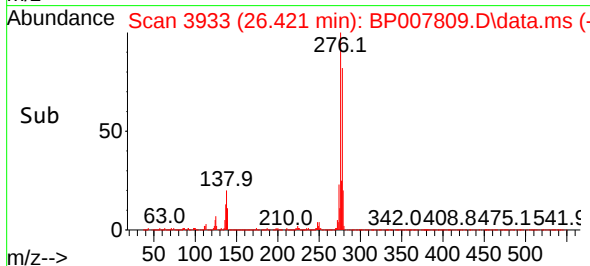
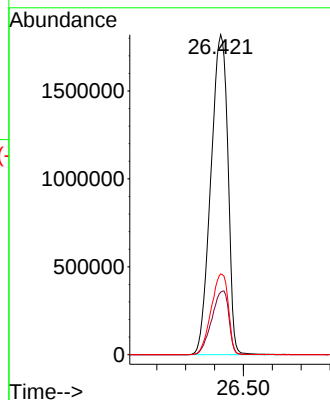
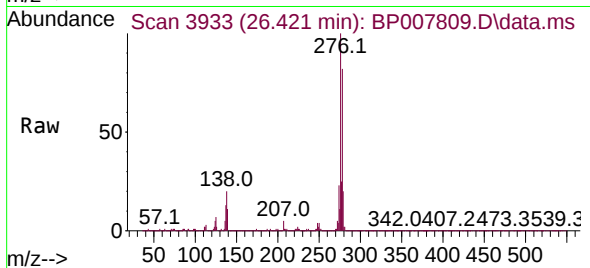
Tgt Ion:276 Resp: 7452921

Ion Ratio Lower Upper

276 100

138 20.0 19.4 29.0

277 25.4 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 59.324 ng

RT: 23.116 min Scan# 3371

Delta R.T. 0.006 min

Lab File: BP007809.D

Acq: 02 Nov 2021 17:03

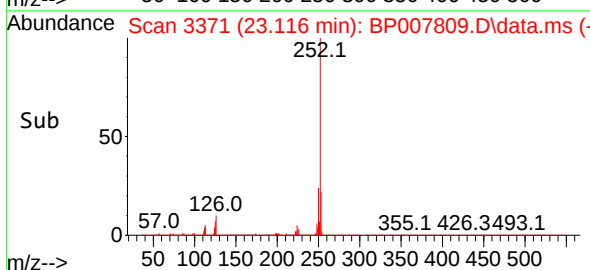
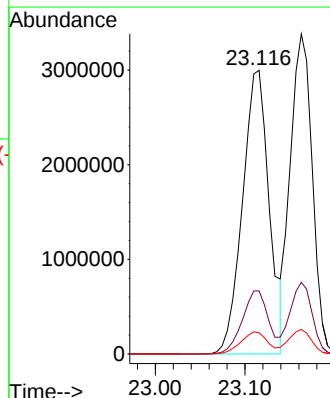
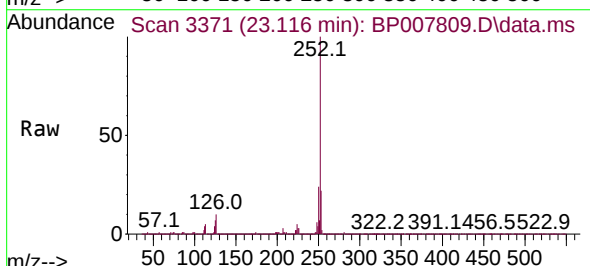
Tgt Ion:252 Resp: 6190694

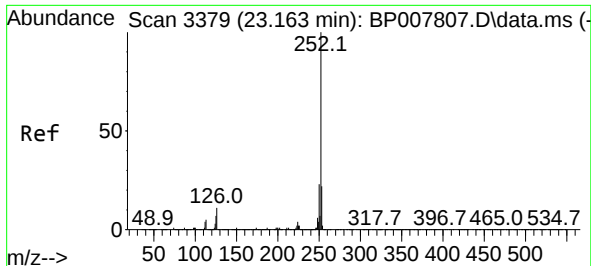
Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

125 7.5 7.4 11.0

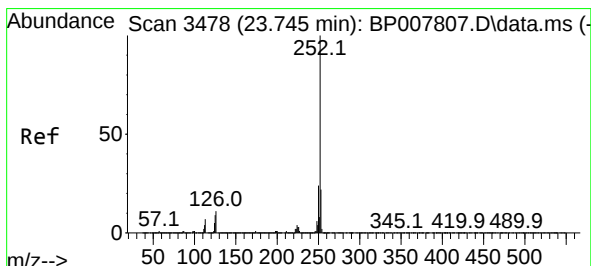
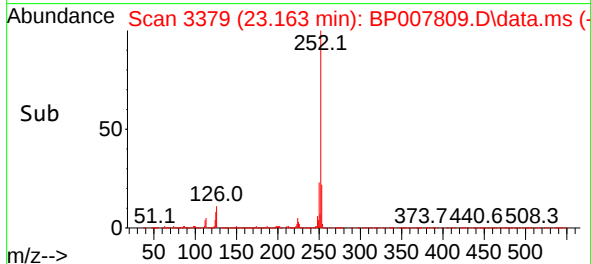
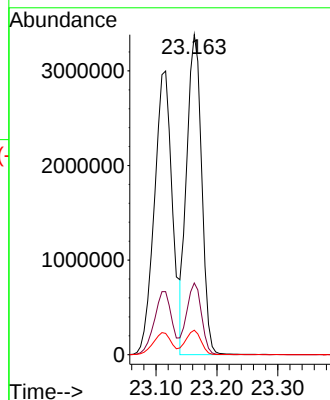
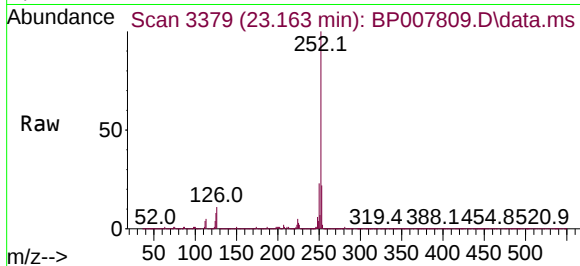




#89
Benzo(k)fluoranthene
Concen: 56.326 ng
RT: 23.163 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

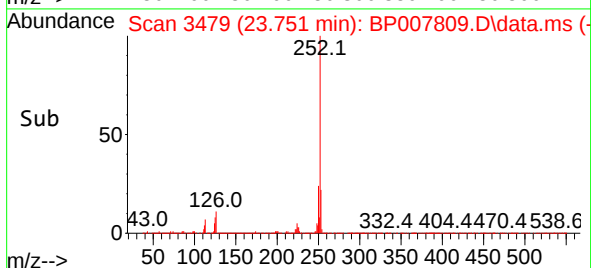
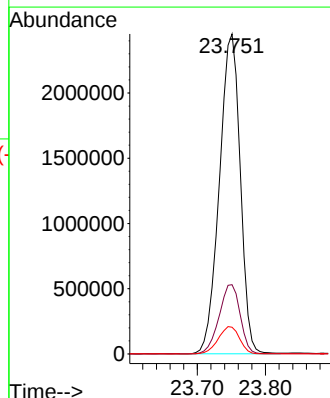
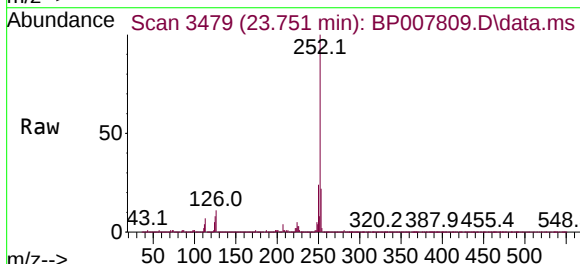
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

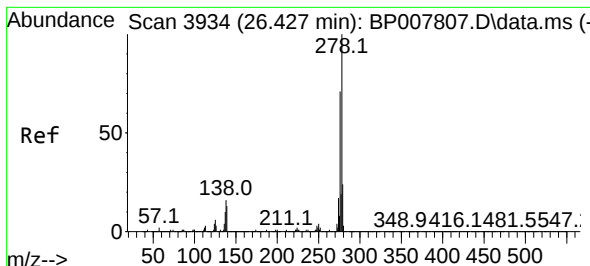
Tgt Ion:252 Resp: 5755624
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 7.6 7.4 11.0



#90
Benzo(a)pyrene
Concen: 58.815 ng
RT: 23.751 min Scan# 3479
Delta R.T. 0.006 min
Lab File: BP007809.D
Acq: 02 Nov 2021 17:03

Tgt Ion:252 Resp: 5219852
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 8.4 8.4 12.6#





#91

Dibenzo(a,h)anthracene

Concen: 59.791 ng

RT: 26.439 min Scan# 3936

Delta R.T. 0.012 min

Lab File: BP007809.D

Acq: 02 Nov 2021 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

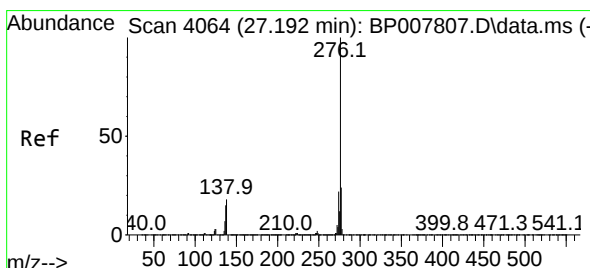
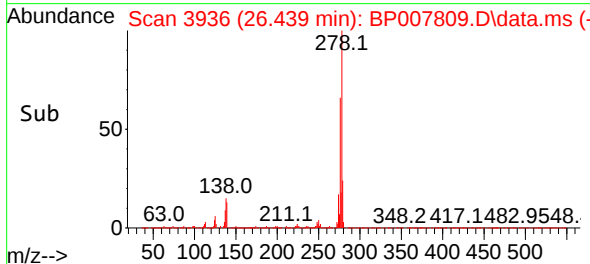
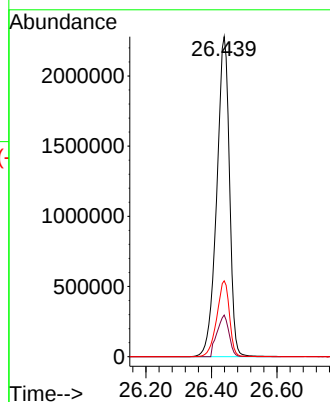
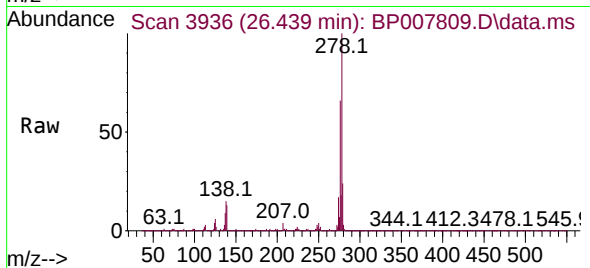
Tgt Ion:278 Resp: 6128024

Ion Ratio Lower Upper

278 100

139 13.0 11.8 17.6

279 23.7 18.6 27.8



#92

Benzo(g,h,i)perylene

Concen: 58.675 ng

RT: 27.204 min Scan# 4066

Delta R.T. 0.012 min

Lab File: BP007809.D

Acq: 02 Nov 2021 17:03

Tgt Ion:276 Resp: 6074436

Ion Ratio Lower Upper

276 100

277 24.2 19.4 29.0

138 17.7 16.2 24.4

