

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011422\
 Data File : BP008809.D
 Acq On : 14 Jan 2022 15:33
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Quant Time: Jan 14 16:09:56 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 16:06:16 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	324714	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	1268154	20.000	ng	0.00
39) Acenaphthene-d10	14.498	164	801278	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	1513989	20.000	ng	0.00
76) Chrysene-d12	21.345	240	1282268	20.000	ng	0.00
86) Perylene-d12	23.762	264	1324554	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	1481844	71.463	ng	0.00
7) Phenol-d6	7.034	99	1850923	66.493	ng	0.00
23) Nitrobenzene-d5	9.016	82	1616632	72.195	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	836729	61.896	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	4285965	75.200	ng	0.00
79) Terphenyl-d14	19.815	244	5647057	89.746	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	287676	36.785	ng	97
3) Pyridine	3.746	79	640785	34.832	ng	97
4) n-Nitrosodimethylamine	3.652	42	300435	36.651	ng	86
6) Aniline	7.181	93	1152817	32.967	ng	99
8) 2-Chlorophenol	7.422	128	804958	34.349	ng	98
9) Benzaldehyde	6.993	77	608779	32.314	ng	97
10) Phenol	7.057	94	938495	32.947	ng	97
11) bis(2-Chloroethyl)ether	7.281	93	740460	33.537	ng	99
12) 1,3-Dichlorobenzene	7.746	146	946089	35.735	ng	99
13) 1,4-Dichlorobenzene	7.893	146	953781	35.253	ng	99
14) 1,2-Dichlorobenzene	8.210	146	909882	34.681	ng	99
15) Benzyl Alcohol	8.098	79	657539	31.797	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.387	45	838064	33.302	ng	99
17) 2-Methylphenol	8.304	107	634527	32.312	ng	97
18) Hexachloroethane	8.940	117	329541	36.212	ng	97
19) n-Nitroso-di-n-propyla...	8.669	70	554602	30.686	ng	97
20) 3+4-Methylphenols	8.640	107	853439	31.322	ng	97
22) Acetophenone	8.681	105	1166327	34.856	ng	# 97
24) Nitrobenzene	9.057	77	815285	35.966	ng	96
25) Isophorone	9.592	82	1480764	33.623	ng	99
26) 2-Nitrophenol	9.769	139	437730	37.028	ng	95
27) 2,4-Dimethylphenol	9.840	122	739839	34.939	ng	99
28) bis(2-Chloroethoxy)met...	10.069	93	953186	34.712	ng	99
29) 2,4-Dichlorophenol	10.316	162	801116	35.292	ng	99
30) 1,2,4-Trichlorobenzene	10.522	180	914757	36.990	ng	99
31) Naphthalene	10.710	128	2437818	35.554	ng	100
32) Benzoic acid	10.010	122	451714	31.907	ng	99
33) 4-Chloroaniline	10.816	127	1024537	33.293	ng	98
34) Hexachlorobutadiene	10.998	225	574520	38.426	ng	99
35) Caprolactam	11.616	113	223897	27.756	ng	97
36) 4-Chloro-3-methylphenol	11.957	107	731183	31.802	ng	98
37) 2-Methylnaphthalene	12.322	142	1809895	33.550	ng	98
38) 1-Methylnaphthalene	12.539	142	1677705	33.485	ng	99
40) 1,2,4,5-Tetrachloroben...	12.692	216	1036962	38.932	ng	99
41) Hexachlorocyclopentadiene	12.675	237	576168	36.386	ng	100
43) 2,4,6-Trichlorophenol	12.933	196	657509	37.076	ng	99

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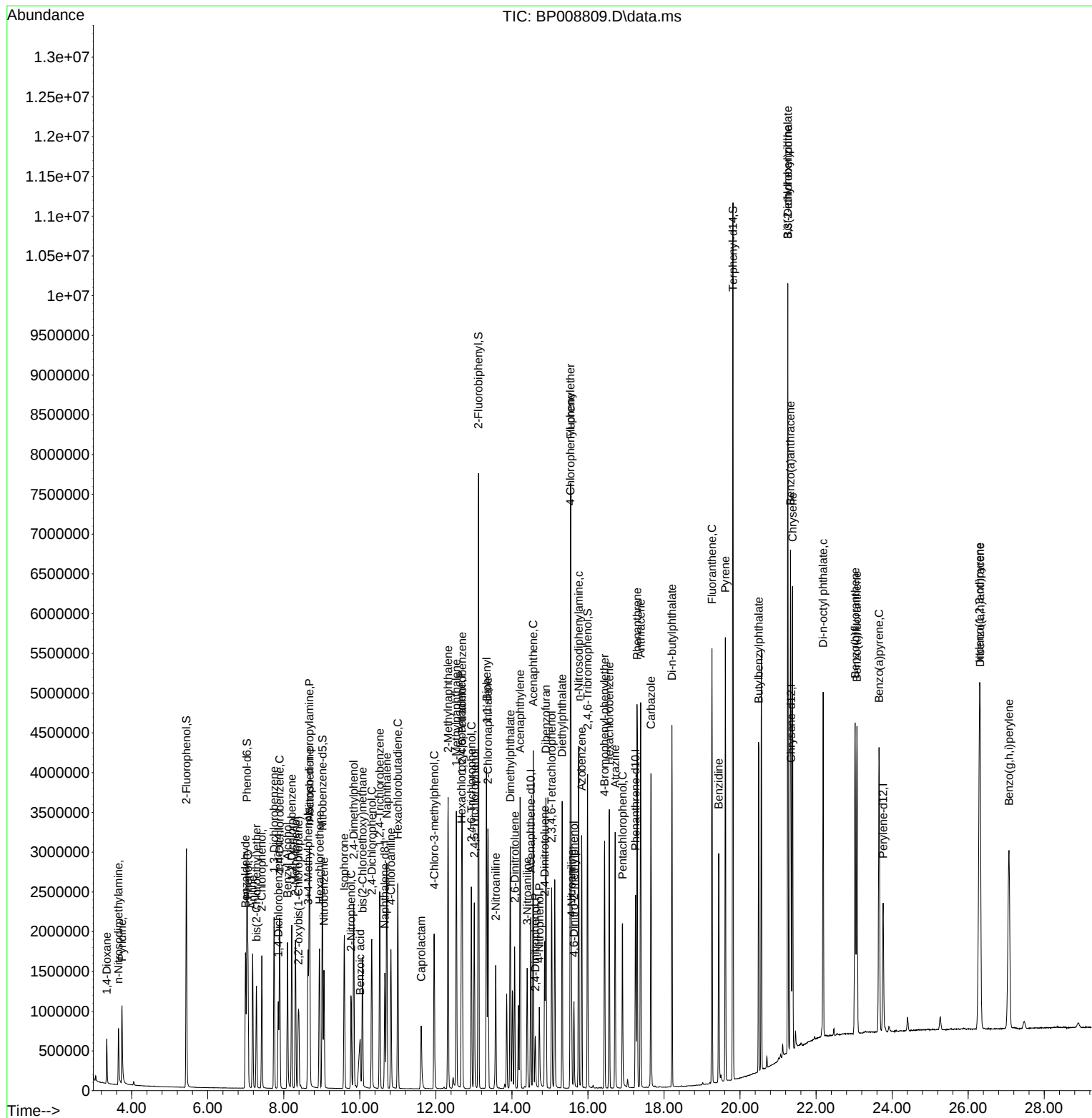
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	705277	36.180	ng	99
46) 1,1'-Biphenyl	13.333	154	2306359	36.924	ng	99
47) 2-Chloronaphthalene	13.369	162	1781799	37.166	ng	99
48) 2-Nitroaniline	13.575	65	408193	34.882	ng	97
49) Acenaphthylene	14.216	152	2711502	35.601	ng	100
50) Dimethylphthalate	13.957	163	2107391	33.095	ng	100
51) 2,6-Dinitrotoluene	14.075	165	459674	33.381	ng	96
52) Acenaphthene	14.563	154	1606275	35.212	ng	100
53) 3-Nitroaniline	14.404	138	449856	32.008	ng	98
54) 2,4-Dinitrophenol	14.616	184	192039	27.345	ng	92
55) Dibenzofuran	14.892	168	2605293	34.631	ng	98
56) 4-Nitrophenol	14.722	139	331480	28.324	ng	92
57) 2,4-Dinitrotoluene	14.863	165	600385	31.942	ng	93
58) Fluorene	15.545	166	2074767	34.261	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.045	232	581510	33.196	ng	97
60) Diethylphthalate	15.322	149	2013303	32.607	ng	99
61) 4-Chlorophenyl-phenyle...	15.539	204	1135262	34.941	ng	98
62) 4-Nitroaniline	15.569	138	437656	29.992	ng	94
63) Azobenzene	15.833	77	1713301	35.399	ng	94
65) 4,6-Dinitro-2-methylph...	15.633	198	290012	34.525	ng	94
66) n-Nitrosodiphenylamine	15.757	169	1769789	38.573	ng	99
67) 4-Bromophenyl-phenylether	16.439	248	696492	38.882	ng	99
68) Hexachlorobenzene	16.563	284	781640	37.504	ng	99
69) Atrazine	16.716	200	658418	35.353	ng	99
70) Pentachlorophenol	16.910	266	425371	32.694	ng	99
71) Phenanthrene	17.292	178	3036933	36.103	ng	99
72) Anthracene	17.386	178	3096901	36.050	ng	99
73) Carbazole	17.657	167	2615217	33.217	ng	99
74) Di-n-butylphthalate	18.210	149	3238807	35.930	ng	99
75) Fluoranthene	19.263	202	3311738	32.878	ng	97
77) Benzidine	19.439	184	1821932	33.207	ng	98
78) Pyrene	19.615	202	3337135	39.802	ng	98
80) Butylbenzylphthalate	20.492	149	1331469	38.839	ng	98
81) Benzo(a)anthracene	21.327	228	3081933	36.636	ng	98
82) 3,3'-Dichlorobenzidine	21.257	252	1356274	35.489	ng	99
83) Chrysene	21.380	228	2995191	36.910	ng	97
84) Bis(2-ethylhexyl)phtha...	21.257	149	2076607	41.489	ng	98
85) Di-n-octyl phthalate	22.186	149	3189101	35.898	ng	99
87) Indeno(1,2,3-cd)pyrene	26.297	276	3886762	36.723	ng	98
88) Benzo(b)fluoranthene	23.027	252	3131092	36.179	ng	99
89) Benzo(k)fluoranthene	23.074	252	2957276	36.511	ng	98
90) Benzo(a)pyrene	23.656	252	3011651	36.004	ng	99
91) Dibenzo(a,h)anthracene	26.315	278	3318888	37.112	ng	98
92) Benzo(g,h,i)perylene	27.074	276	3257097	36.691	ng	98

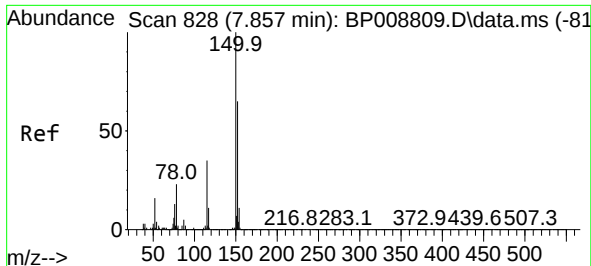
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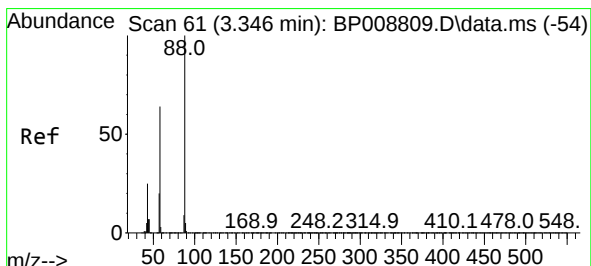
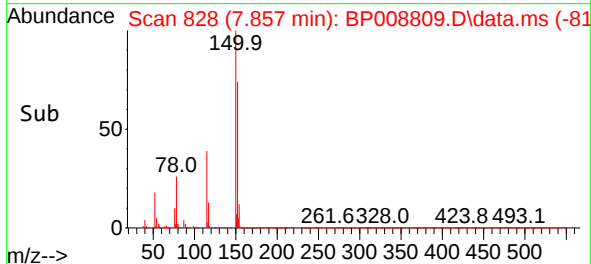
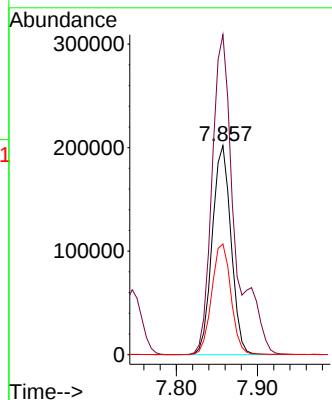
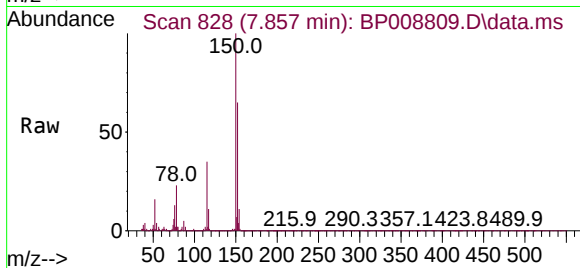




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.857 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP008809.D
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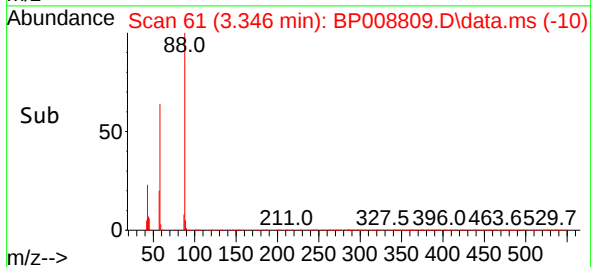
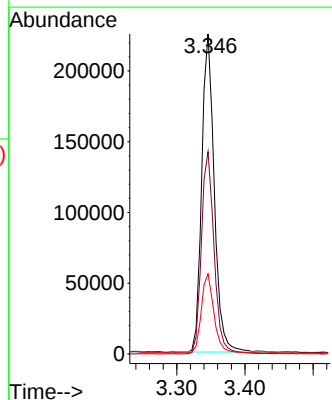
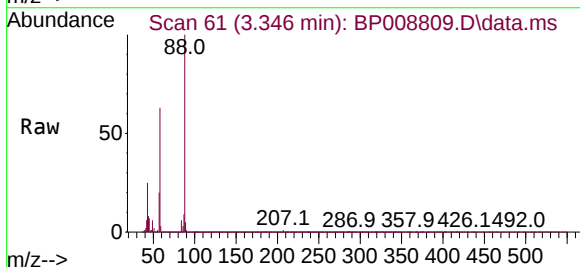
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 ClientSampleId :
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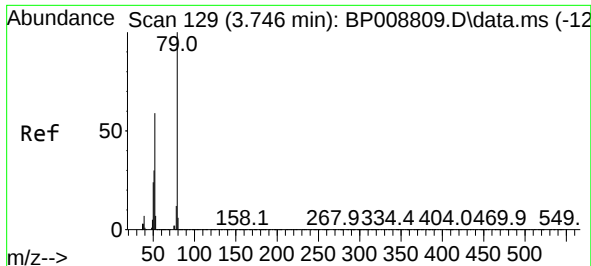
Tgt Ion:152 Resp: 324714
 Ion Ratio Lower Upper
 152 100
 150 153.0 127.0 190.6
 115 53.0 43.7 65.5



#2
 1,4-Dioxane
 Concen: 36.785 ng
 RT: 3.346 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BP008809.D
 Acq: 14 Jan 2022 15:33

Tgt Ion: 88 Resp: 287676
 Ion Ratio Lower Upper
 88 100
 58 64.7 50.6 75.8
 43 25.1 18.2 27.4

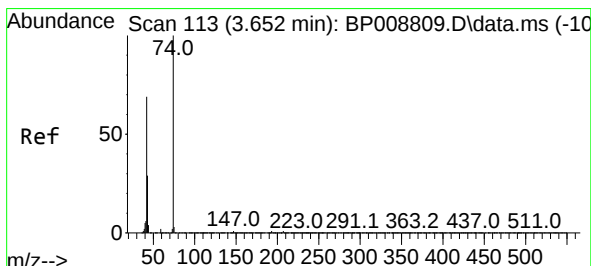
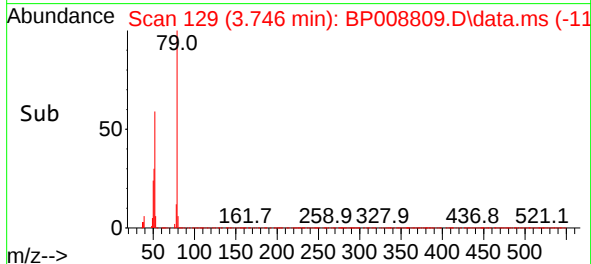
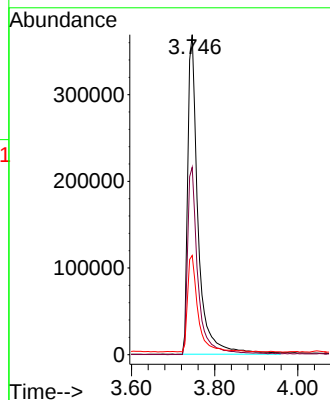
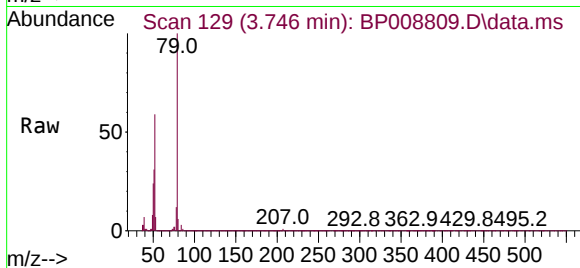




#3
Pyridine
Concen: 34.832 ng
RT: 3.746 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

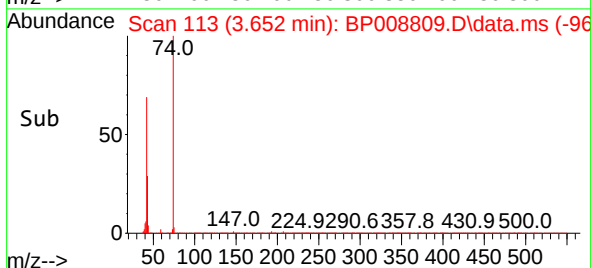
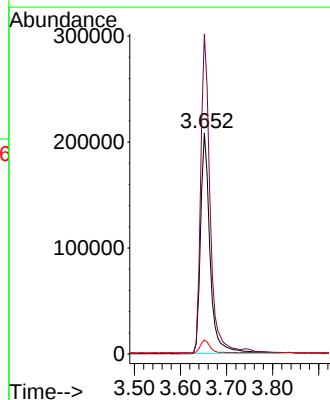
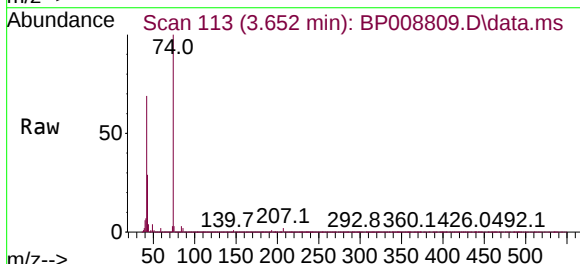
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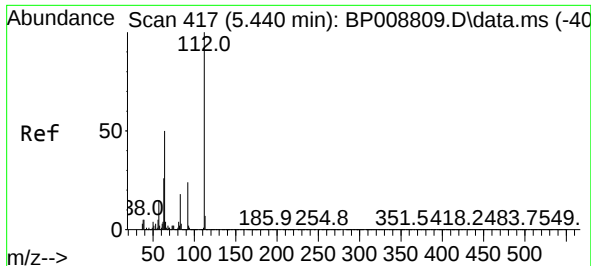
Tgt Ion: 79 Resp: 640785
Ion Ratio Lower Upper
79 100
52 58.6 45.1 67.7
51 31.0 23.1 34.7



#4
n-Nitrosodimethylamine
Concen: 36.651 ng
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion: 42 Resp: 300435
Ion Ratio Lower Upper
42 100
74 144.8 131.1 196.7
44 6.3 6.2 9.2

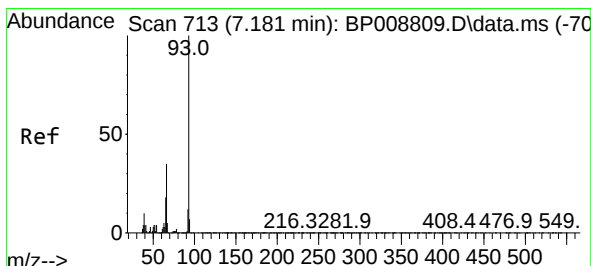
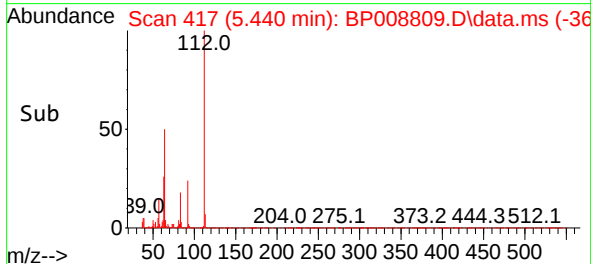
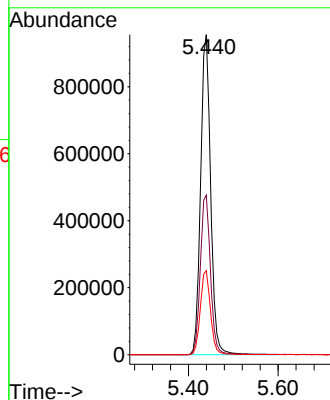
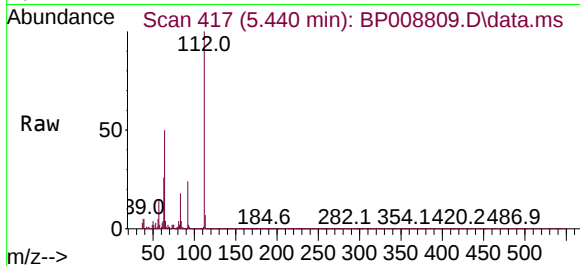




#5
2-Fluorophenol
Concen: 71.463 ng
RT: 5.440 min Scan# 417
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

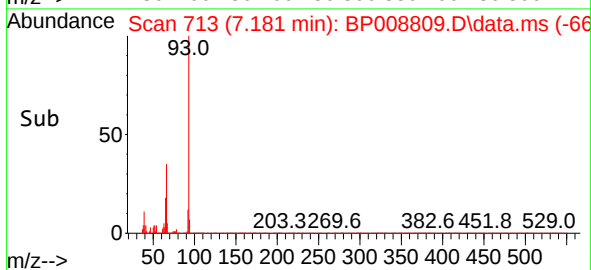
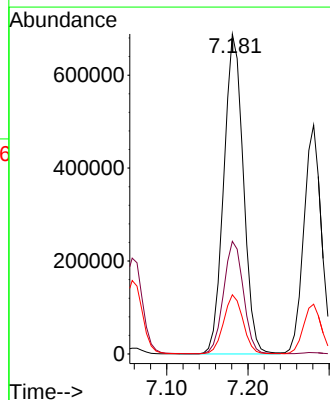
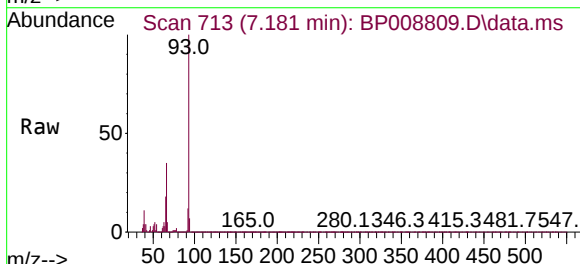
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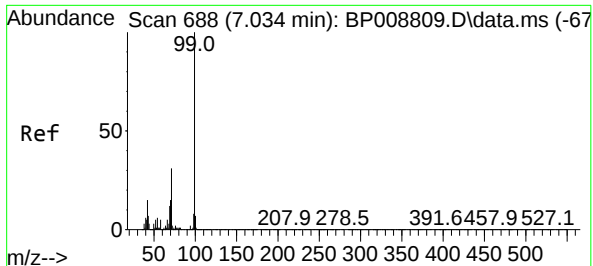
Tgt Ion:112 Resp: 1481844
Ion Ratio Lower Upper
112 100
64 49.9 39.7 59.5
63 26.2 20.0 30.0



#6
Aniline
Concen: 32.967 ng
RT: 7.181 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion: 93 Resp: 1152817
Ion Ratio Lower Upper
93 100
66 35.2 27.8 41.6
65 18.5 14.0 21.0

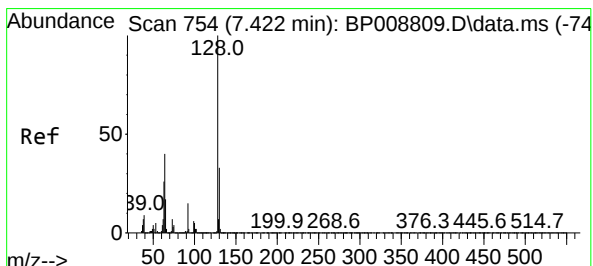
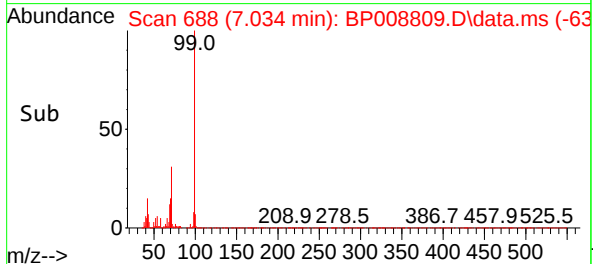
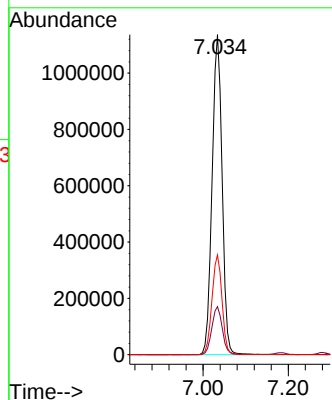
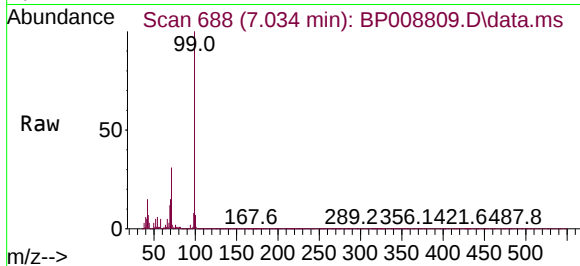




#7
Phenol-d6
Concen: 66.493 ng
RT: 7.034 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP008809.D
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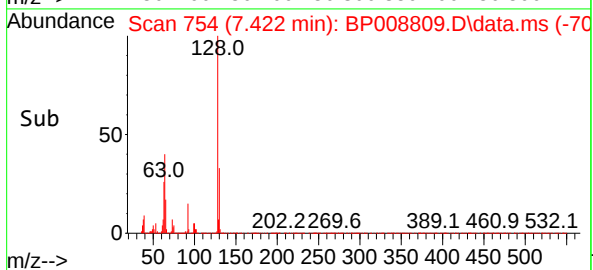
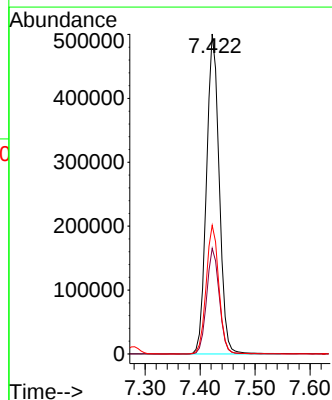
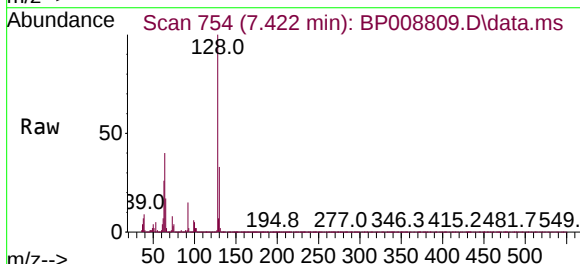
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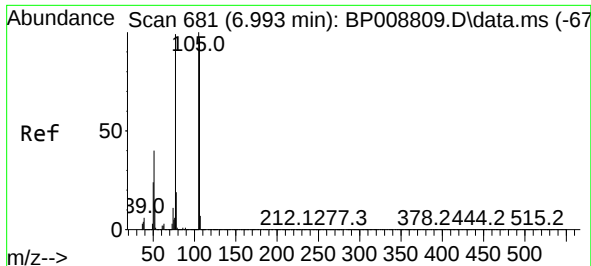
Tgt Ion: 99 Resp: 1850923
Ion Ratio Lower Upper
99 100
42 15.0 10.8 16.2
71 31.1 23.8 35.6



#8
2-Chlorophenol
Concen: 34.349 ng
RT: 7.422 min Scan# 754
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion: 128 Resp: 804958
Ion Ratio Lower Upper
128 100
130 33.0 12.6 52.6
64 40.2 18.6 58.6

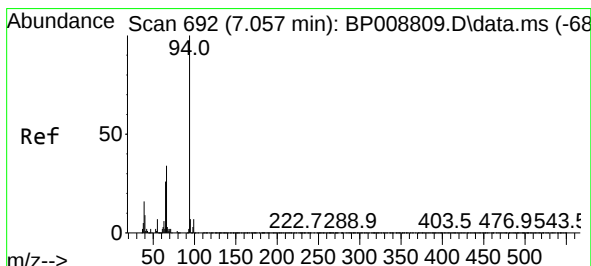
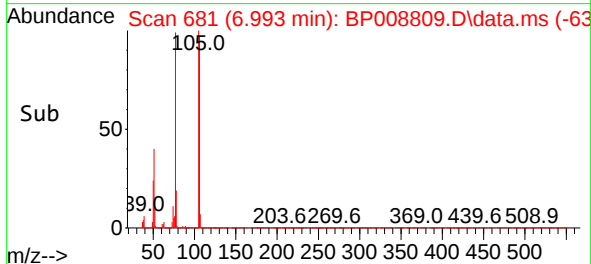
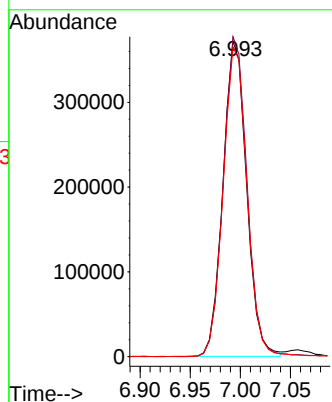
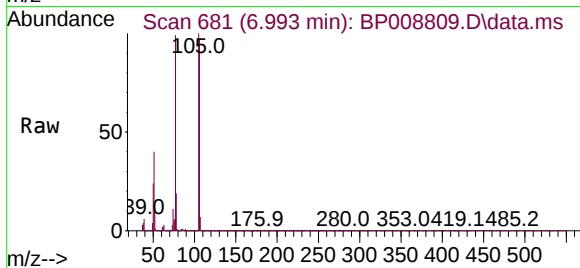




#9
Benzaldehyde
Concen: 32.314 ng
RT: 6.993 min Scan# 681
Delta R.T. 0.000 min
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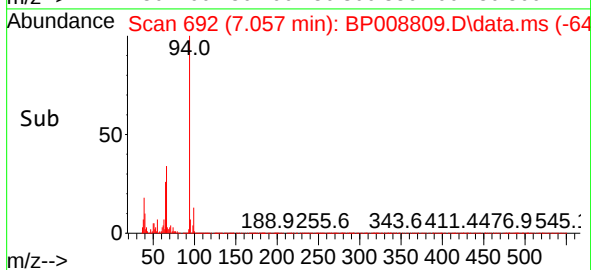
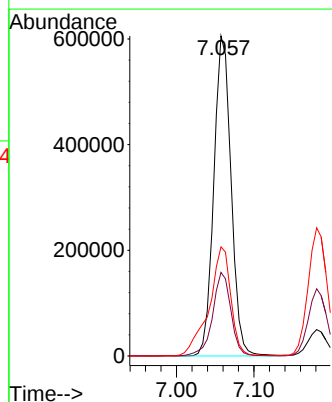
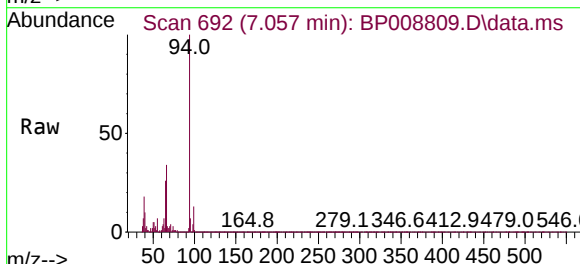
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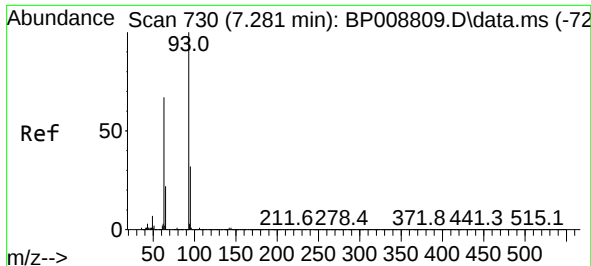
Tgt Ion: 77 Resp: 608779
Ion Ratio Lower Upper
77 100
105 101.4 84.2 124.2
106 98.1 80.6 120.6



#10
Phenol
Concen: 32.947 ng
RT: 7.057 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP008809.D
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Tgt Ion: 94 Resp: 938495
Ion Ratio Lower Upper
94 100
65 26.1 4.1 44.1
66 34.1 12.4 52.4

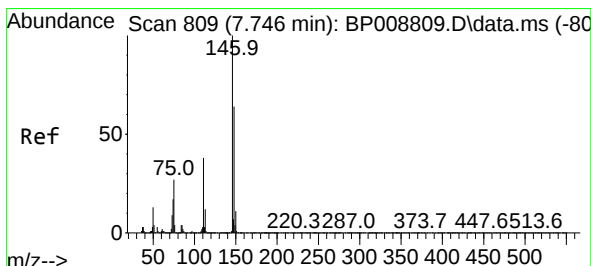
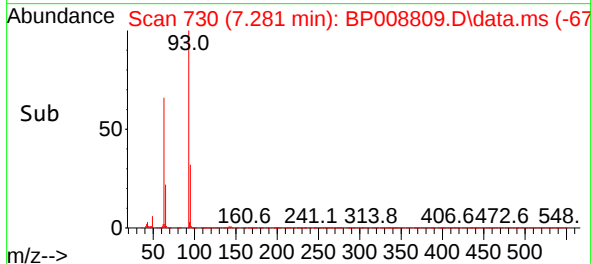
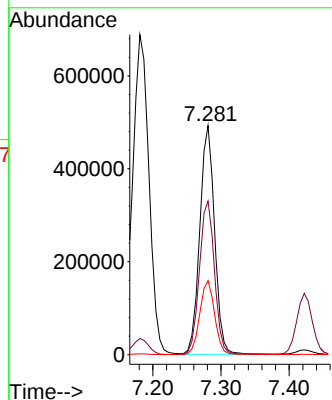
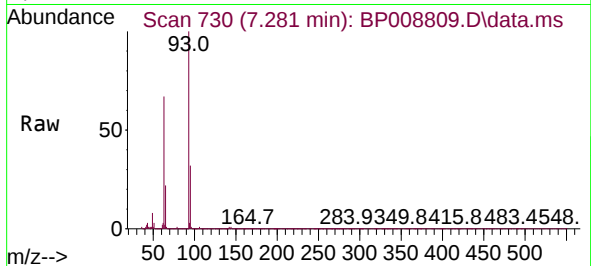




#11
bis(2-Chloroethyl)ether
Concen: 33.537 ng
RT: 7.281 min Scan# 730
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

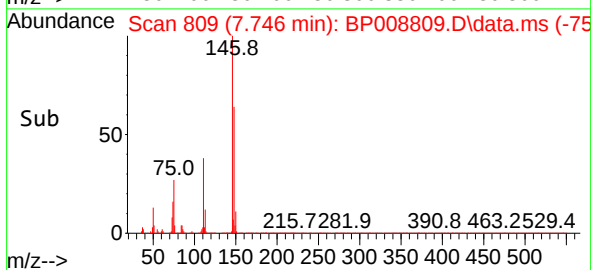
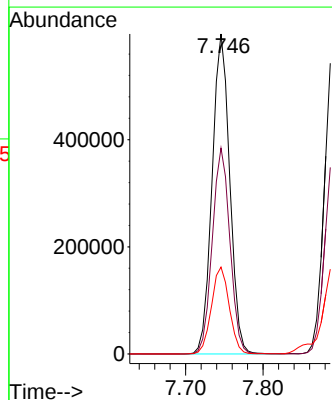
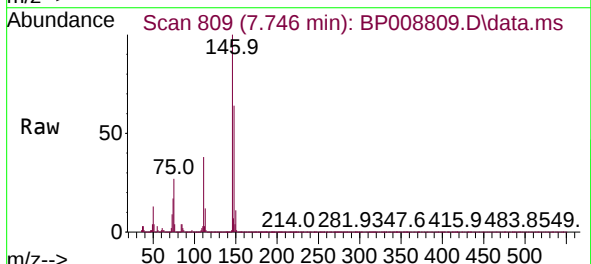
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

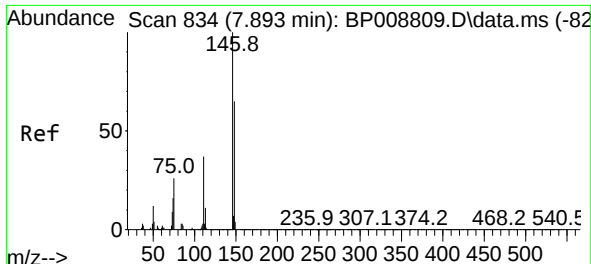
Tgt Ion:	93	Resp:	740460
Ion	Ratio	Lower	Upper
93	100		
63	67.1	46.0	86.0
95	32.4	12.2	52.2



#12
1,3-Dichlorobenzene
Concen: 35.735 ng
RT: 7.746 min Scan# 809
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:	146	Resp:	946089
Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.9	77.9
75	27.1	20.5	30.7

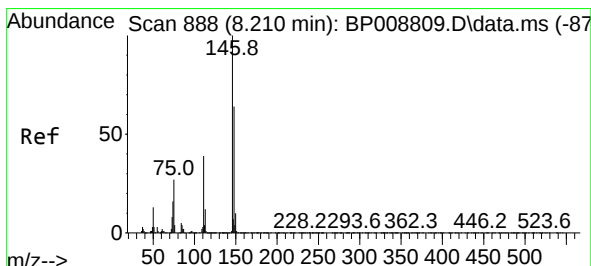
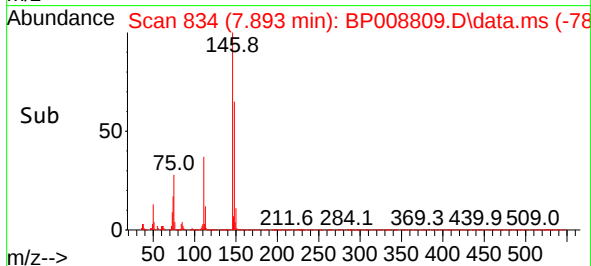
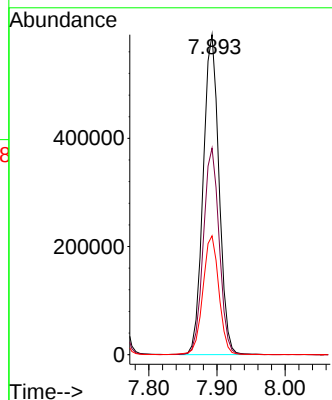
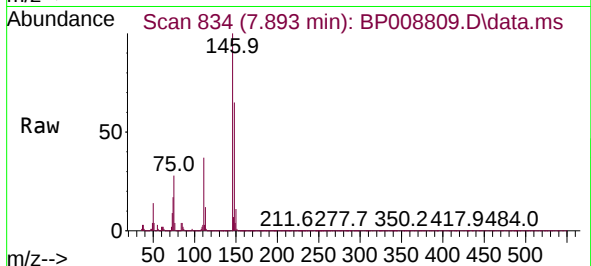




#13
1,4-Dichlorobenzene
Concen: 35.253 ng
RT: 7.893 min Scan# 834
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

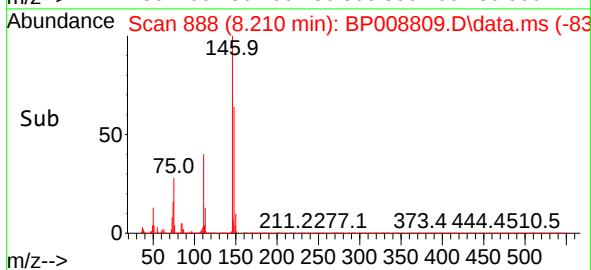
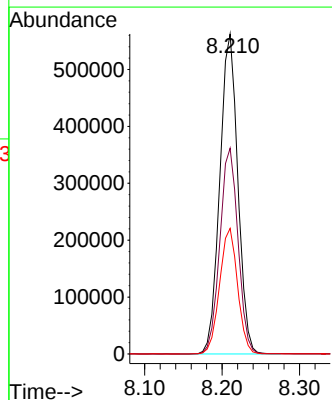
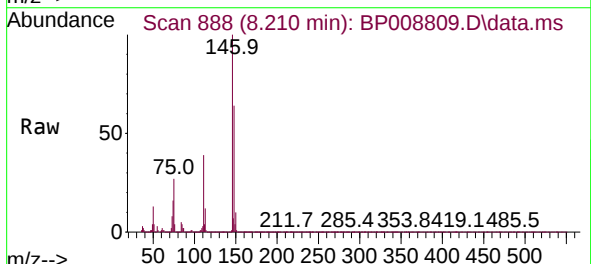
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

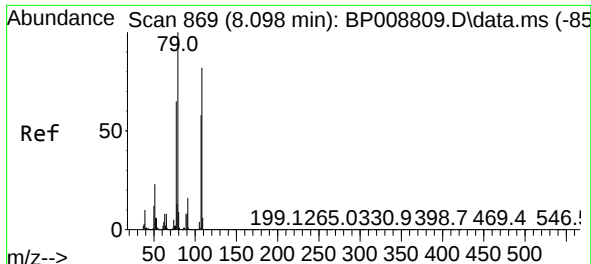
Tgt Ion:146 Resp: 953781
Ion Ratio Lower Upper
146 100
148 64.6 52.3 78.5
111 37.2 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 34.681 ng
RT: 8.210 min Scan# 888
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:146 Resp: 909882
Ion Ratio Lower Upper
146 100
148 64.3 52.2 78.2
111 39.2 31.1 46.7

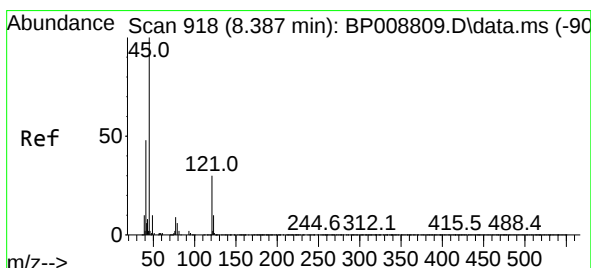
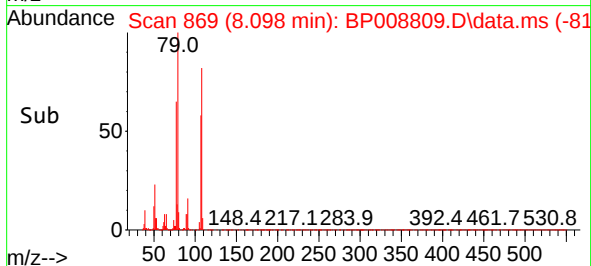
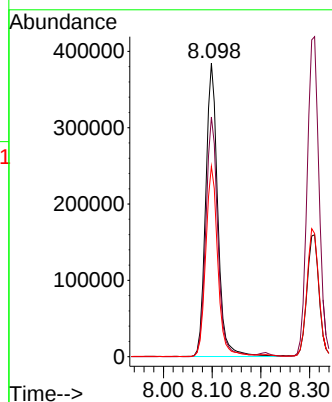
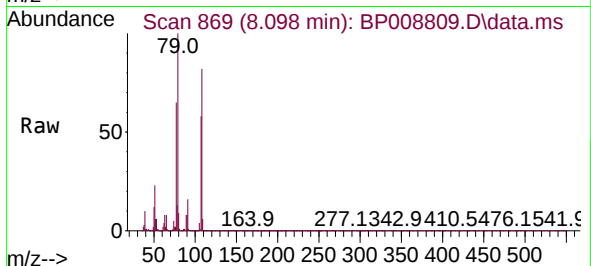




#15
Benzyl Alcohol
Concen: 31.797 ng
RT: 8.098 min Scan# 869
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

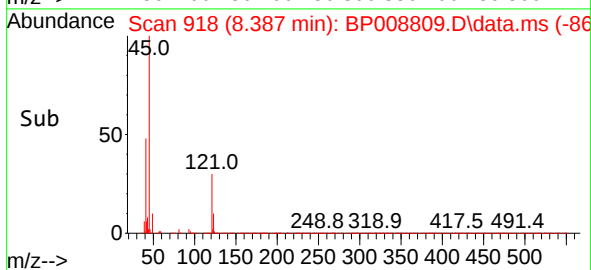
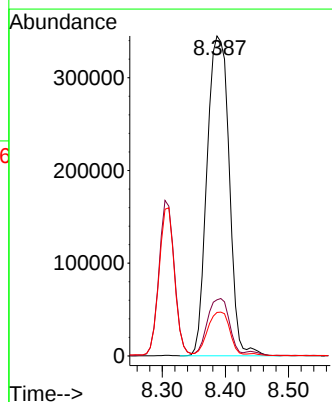
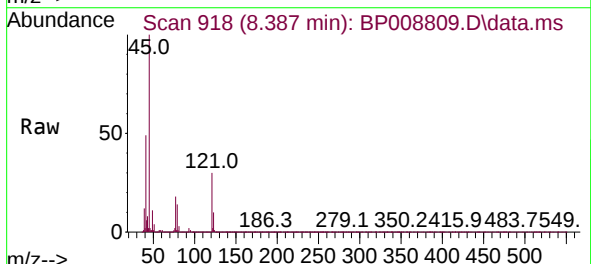
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

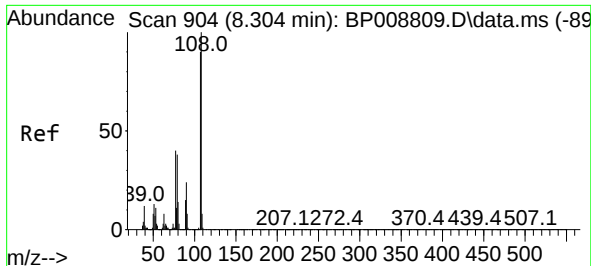
Tgt Ion: 79 Resp: 657539
Ion Ratio Lower Upper
79 100
108 81.7 67.8 101.8
77 64.9 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.302 ng
RT: 8.387 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion: 45 Resp: 838064
Ion Ratio Lower Upper
45 100
77 17.5 0.0 37.4
79 13.6 0.0 34.1

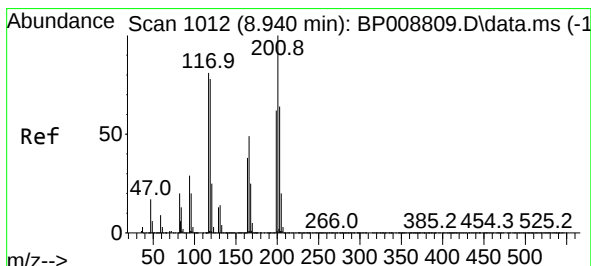
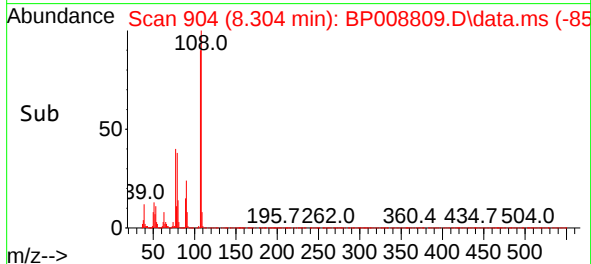
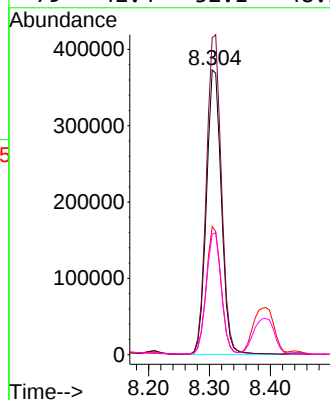
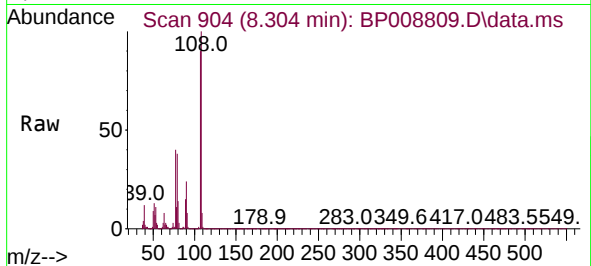




#17
2-Methylphenol
Concen: 32.312 ng
RT: 8.304 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

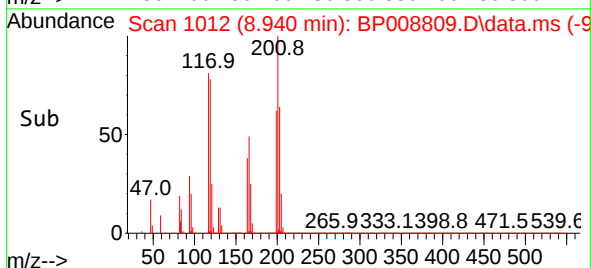
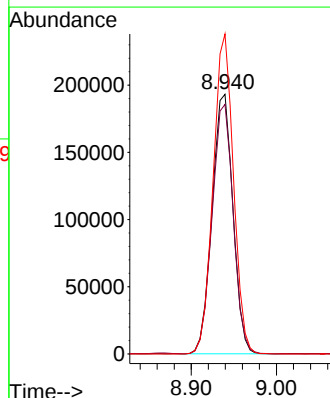
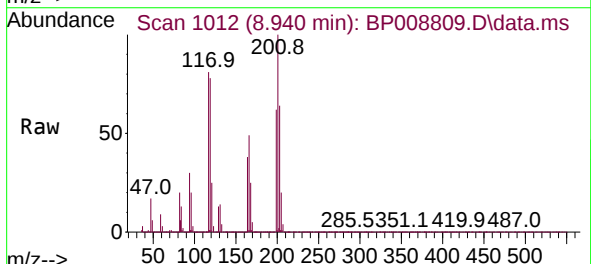
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

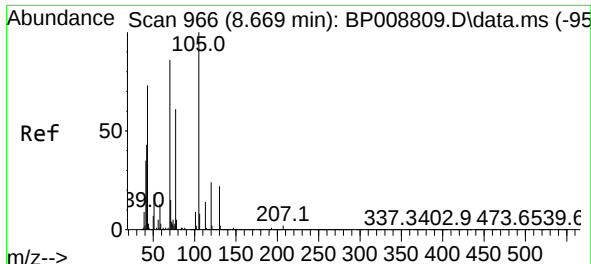
Tgt Ion:107 Resp: 634527
Ion Ratio Lower Upper
107 100
108 111.2 90.0 135.0
77 45.0 32.7 49.1
79 42.4 32.1 48.1



#18
Hexachloroethane
Concen: 36.212 ng
RT: 8.940 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:117 Resp: 329541
Ion Ratio Lower Upper
117 100
119 96.2 76.9 115.3
201 123.3 93.7 140.5



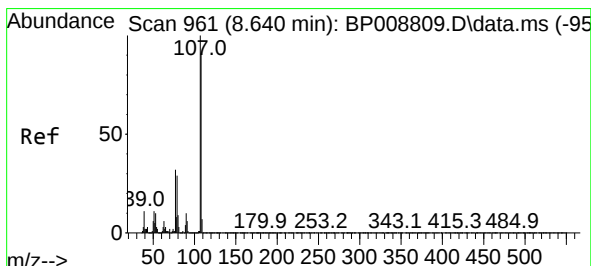
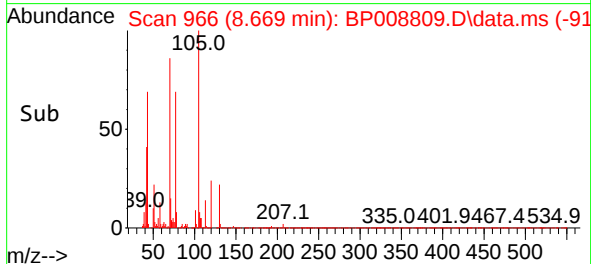
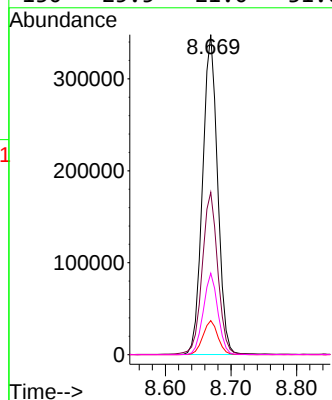
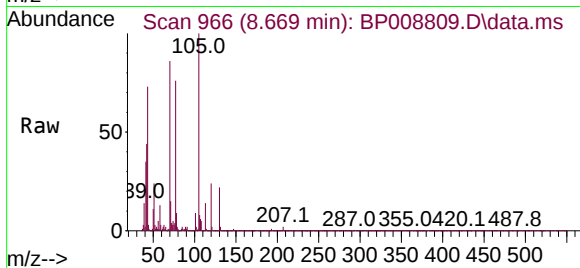


#19
n-Nitroso-di-n-propylamine
Concen: 30.686 ng
RT: 8.669 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion: 70 Resp: 554602

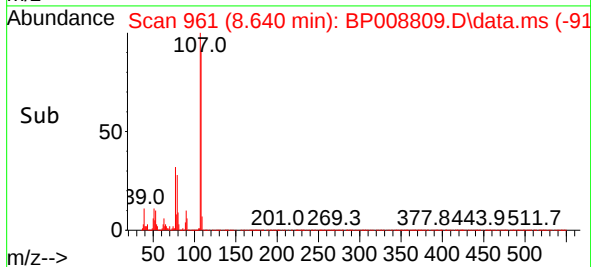
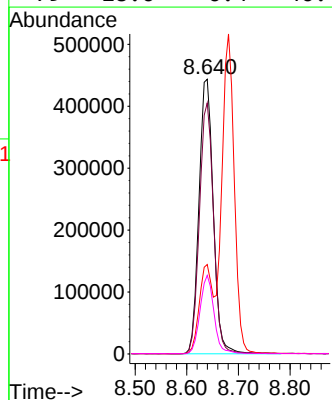
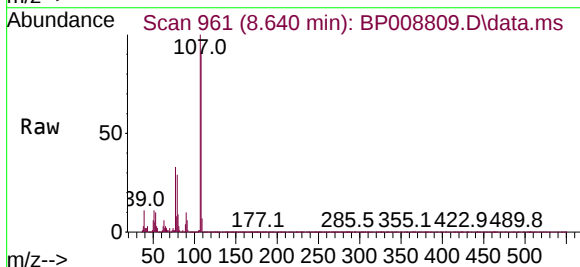
Ion	Ratio	Lower	Upper
70	100		
42	50.7	38.2	57.2
101	10.6	8.7	13.1
130	25.5	21.0	31.6

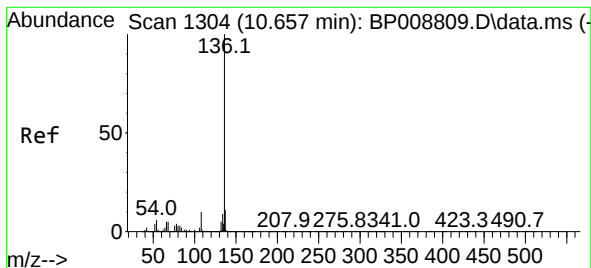


#20
3+4-Methylphenols
Concen: 31.322 ng
RT: 8.640 min Scan# 961
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion: 107 Resp: 853439

Ion	Ratio	Lower	Upper
107	100		
108	91.4	69.8	109.8
77	32.6	10.4	50.4
79	28.6	6.4	46.4



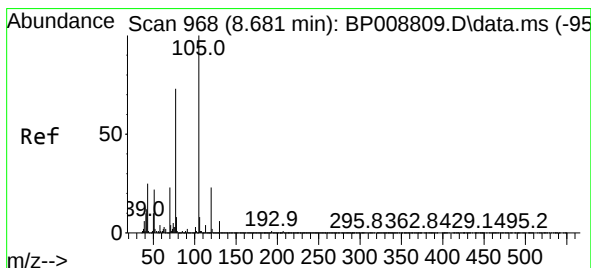
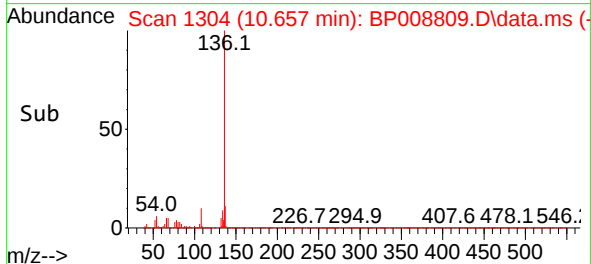
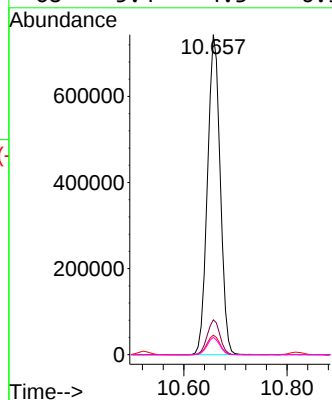
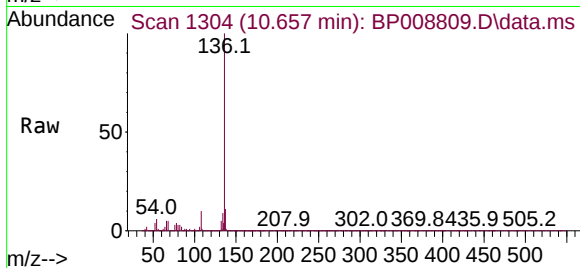


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:136 Resp: 1268154

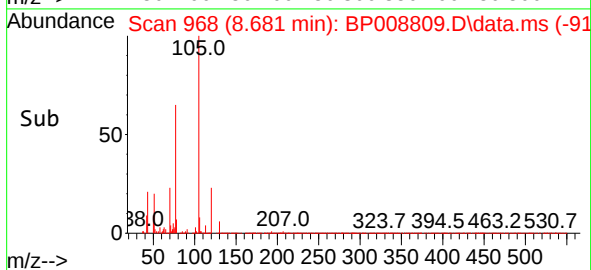
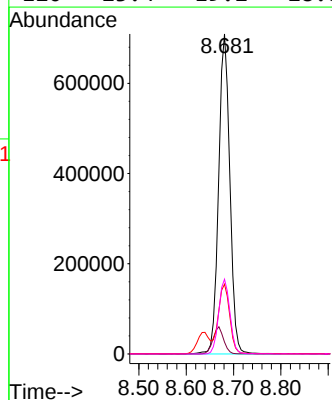
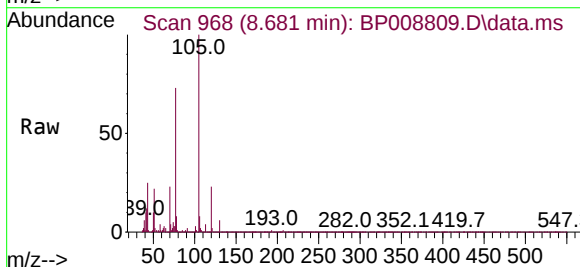
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	6.1	4.9	7.3
68	5.4	4.3	6.5

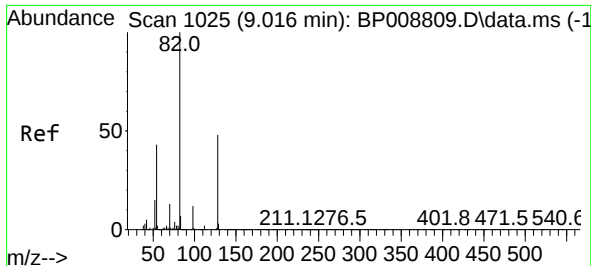


#22
Acetophenone
Concen: 34.856 ng
RT: 8.681 min Scan# 968
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:105 Resp: 1166327

Ion	Ratio	Lower	Upper
105	100		
71	3.7	5.3	7.9#
51	21.8	16.3	24.5
120	23.4	19.2	28.8

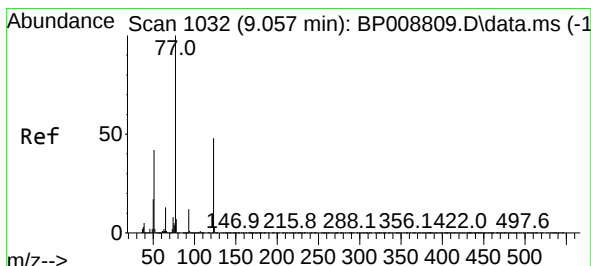
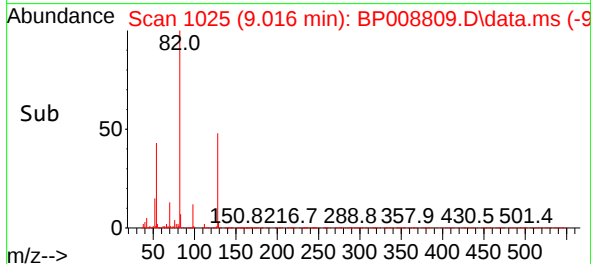
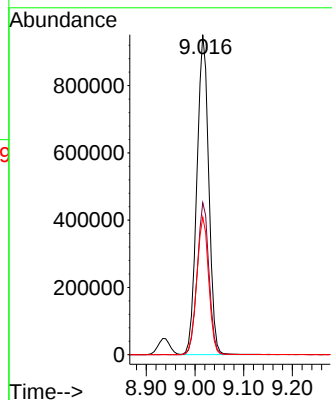
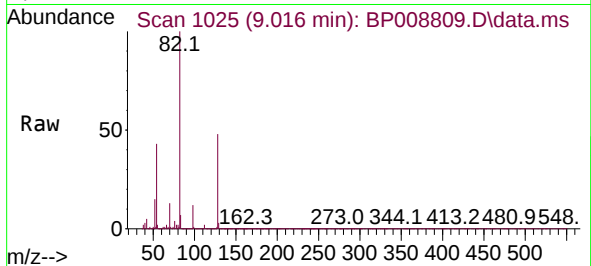




#23
Nitrobenzene-d5
Concen: 72.195 ng
RT: 9.016 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

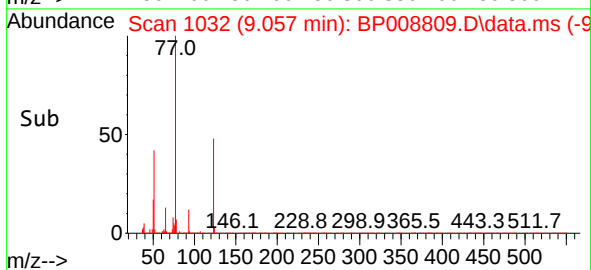
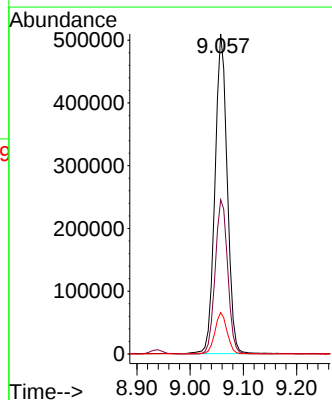
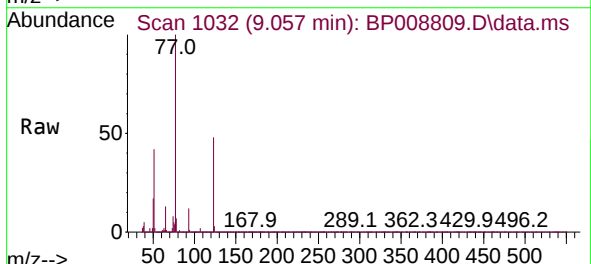
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

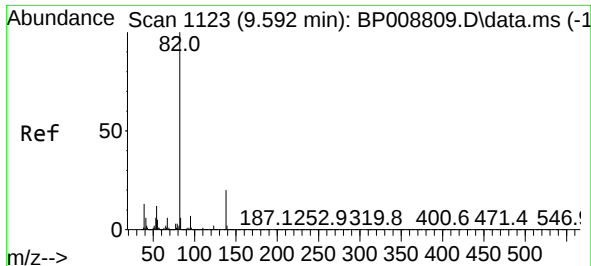
Tgt Ion: 82 Resp: 1616632
Ion Ratio Lower Upper
82 100
128 47.5 39.4 59.2
54 43.0 32.6 48.8



#24
Nitrobenzene
Concen: 35.966 ng
RT: 9.057 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion: 77 Resp: 815285
Ion Ratio Lower Upper
77 100
123 48.2 41.4 62.2
65 13.0 9.8 14.8

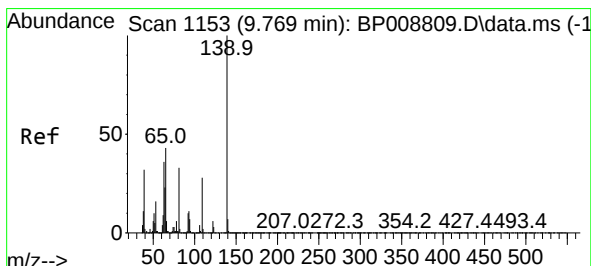
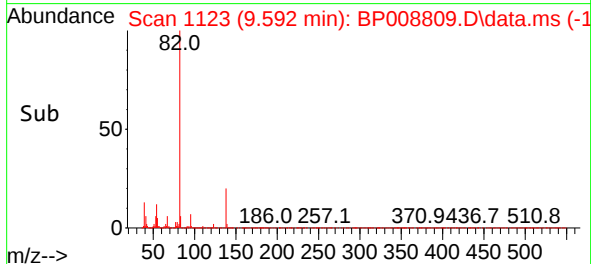
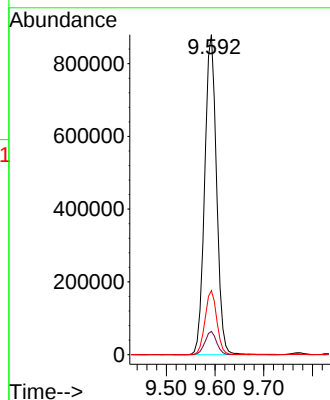
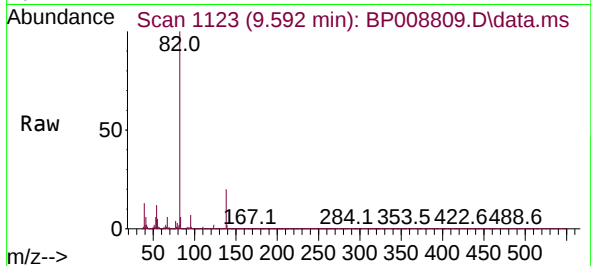




#25
Isophorone
Concen: 33.623 ng
RT: 9.592 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

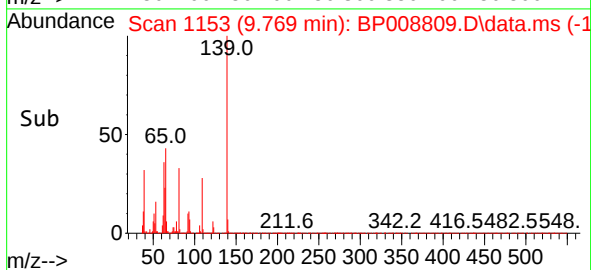
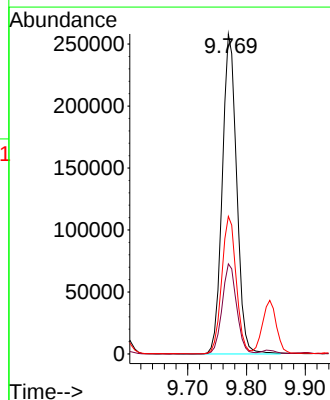
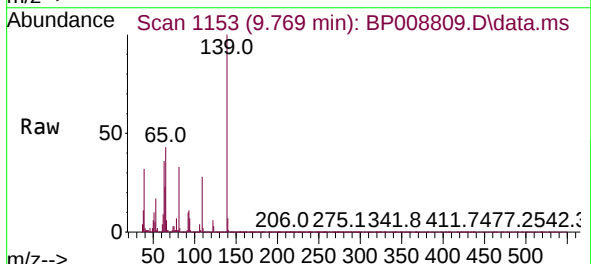
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

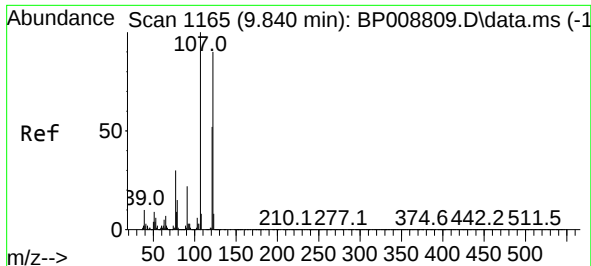
Tgt Ion: 82 Resp: 1480764
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 20.0 16.6 24.8



#26
2-Nitrophenol
Concen: 37.028 ng
RT: 9.769 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion: 139 Resp: 437730
Ion Ratio Lower Upper
139 100
109 28.1 20.7 31.1
65 43.0 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 34.939 ng

RT: 9.840 min Scan# 1165

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

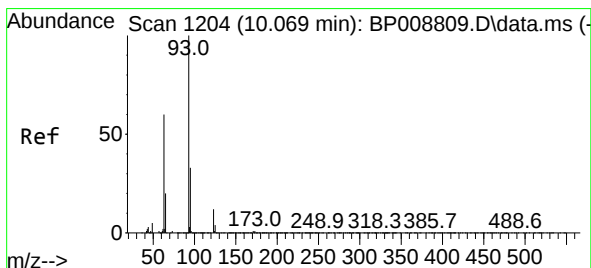
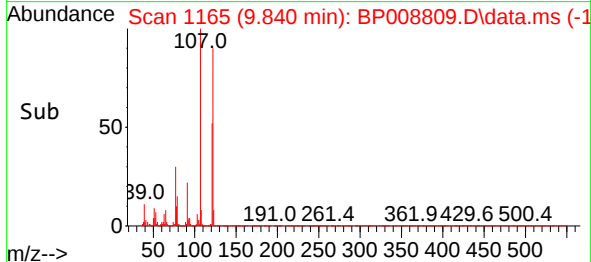
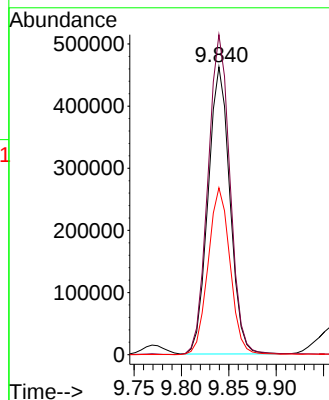
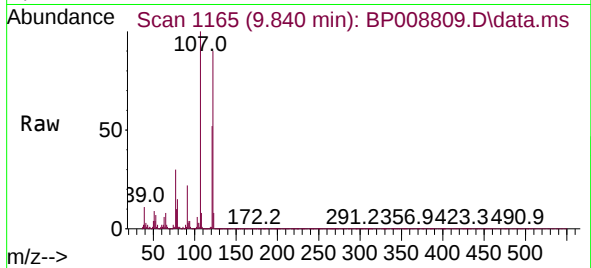
Tgt Ion:122 Resp: 739839

Ion Ratio Lower Upper

122 100

107 111.2 89.6 134.4

121 58.0 47.8 71.8



#28

bis(2-Chloroethoxy)methane

Concen: 34.712 ng

RT: 10.069 min Scan# 1204

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

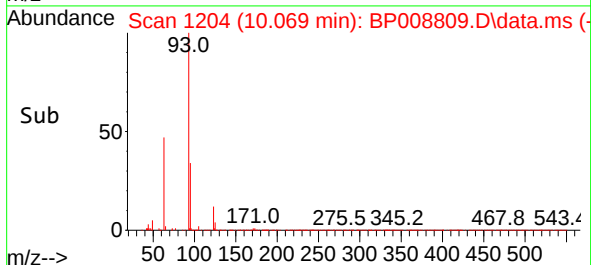
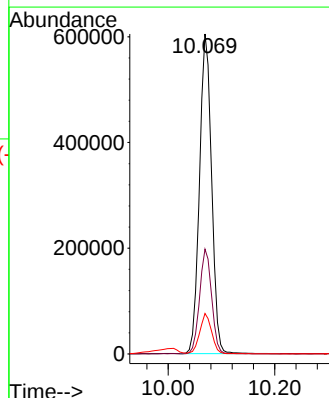
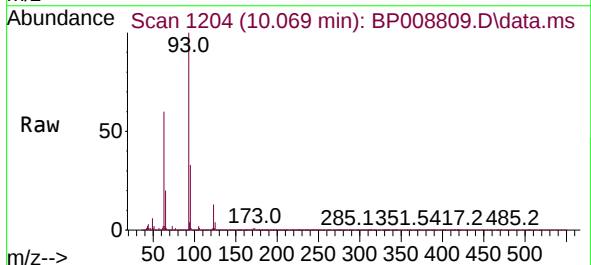
Tgt Ion: 93 Resp: 953186

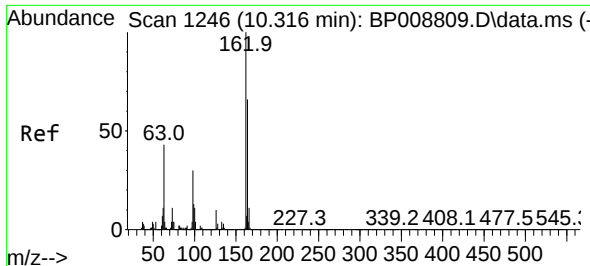
Ion Ratio Lower Upper

93 100

95 32.7 25.8 38.8

123 12.6 9.7 14.5

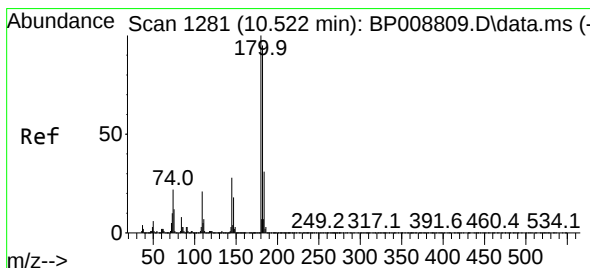
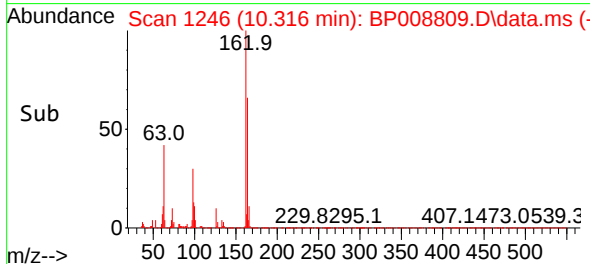
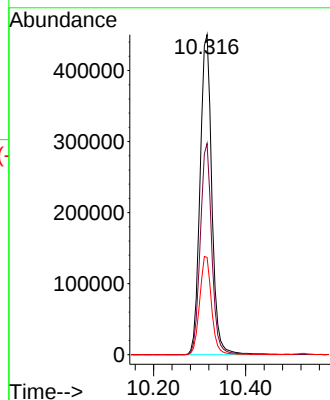
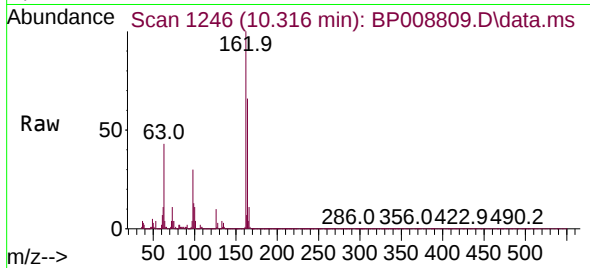




#29
2,4-Dichlorophenol
Concen: 35.292 ng
RT: 10.316 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

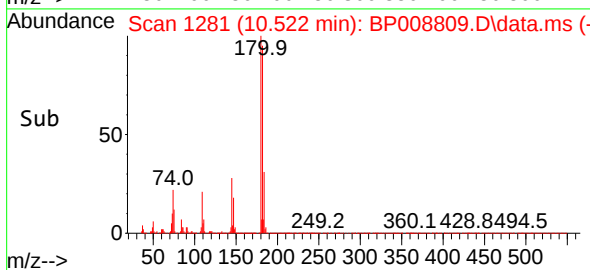
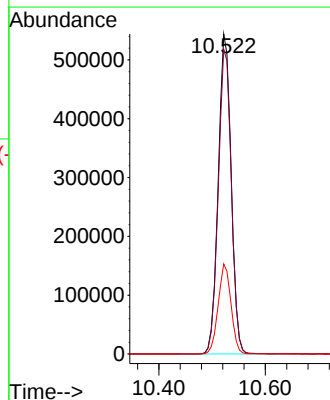
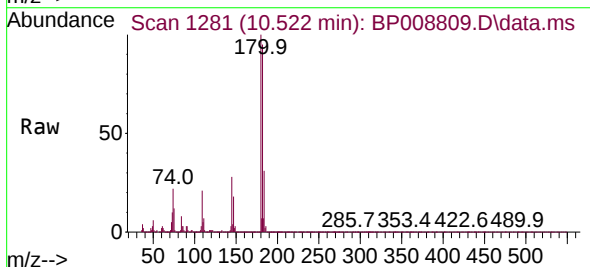
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

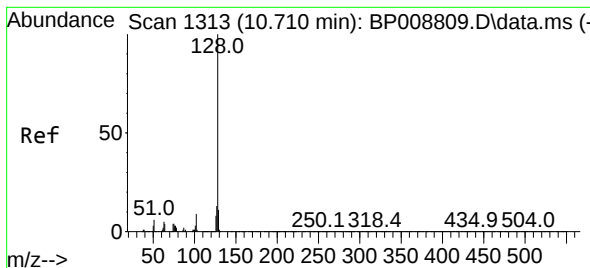
Tgt Ion:162 Resp: 801116
Ion Ratio Lower Upper
162 100
164 66.0 44.9 84.9
98 30.4 11.2 51.2



#30
1,2,4-Trichlorobenzene
Concen: 36.990 ng
RT: 10.522 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:180 Resp: 914757
Ion Ratio Lower Upper
180 100
182 95.2 76.7 115.1
145 28.2 22.4 33.6

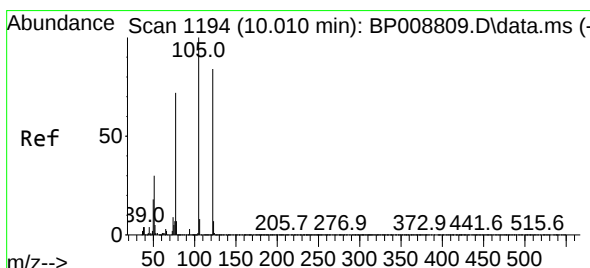
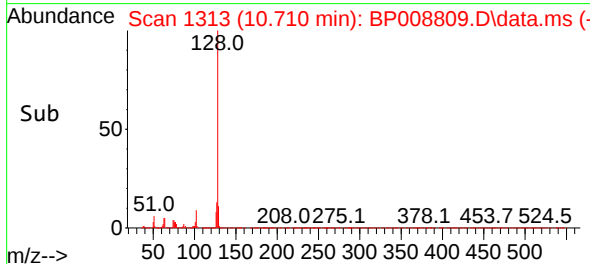
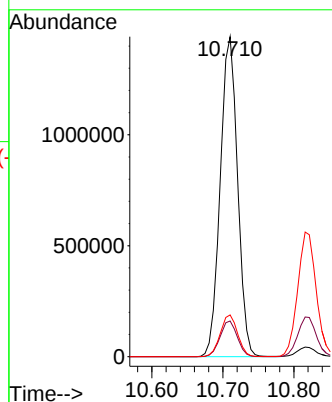
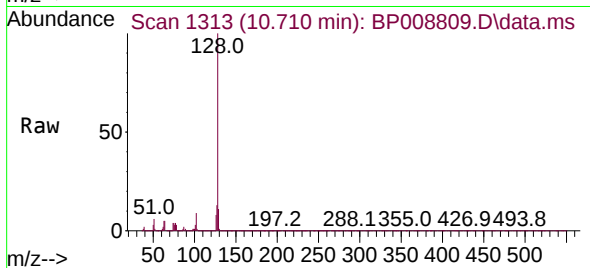




#31
Naphthalene
Concen: 35.554 ng
RT: 10.710 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

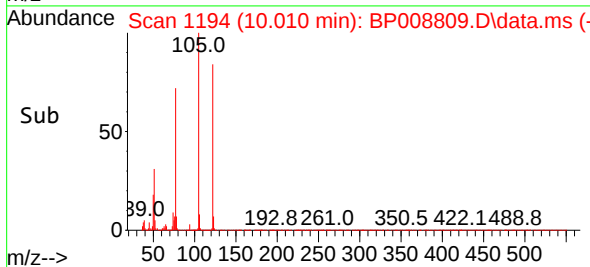
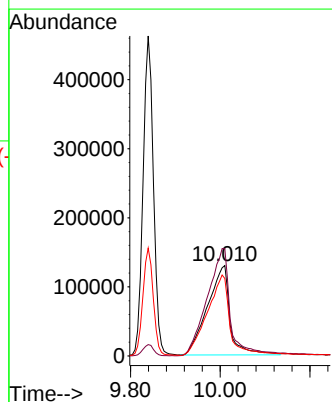
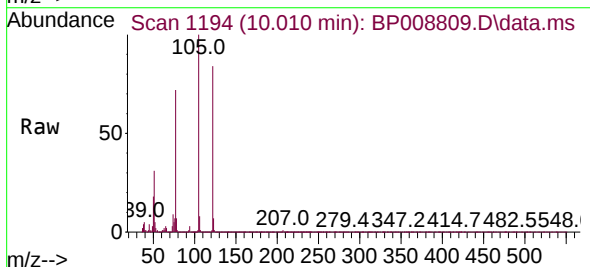
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

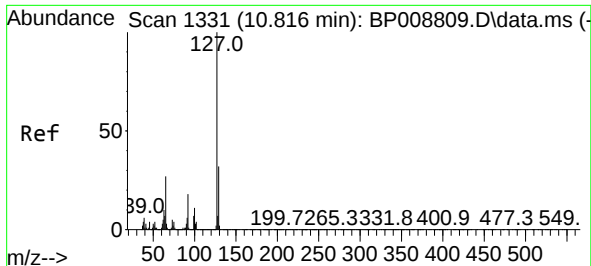
Tgt Ion:128 Resp: 2437818
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 31.907 ng
RT: 10.010 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:122 Resp: 451714
Ion Ratio Lower Upper
122 100
105 118.5 100.1 140.1
77 85.6 65.5 105.5



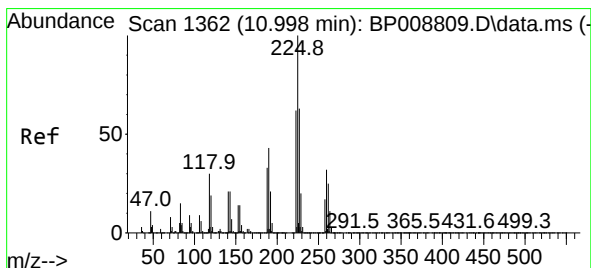
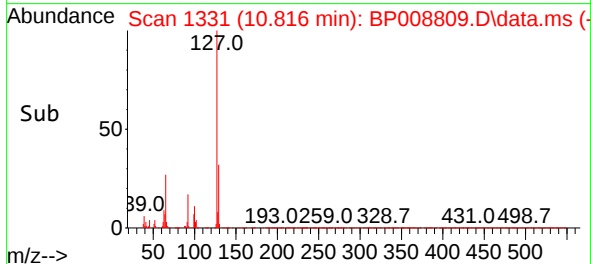
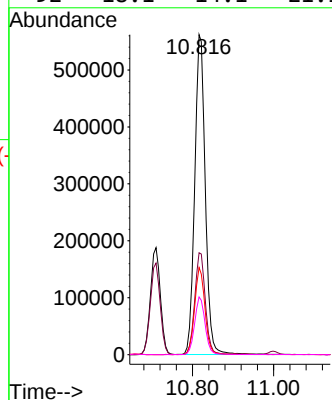
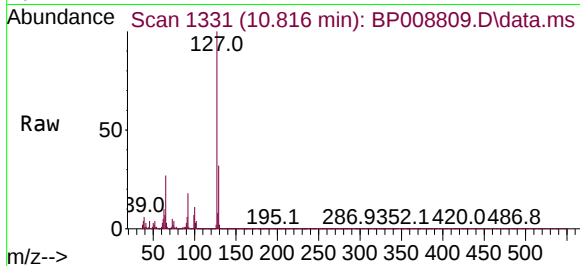


#33
4-Chloroaniline
Concen: 33.293 ng
RT: 10.816 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:127 Resp: 1024537

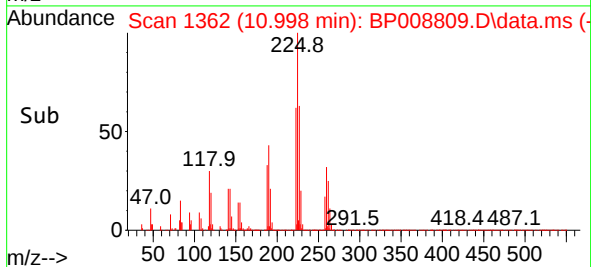
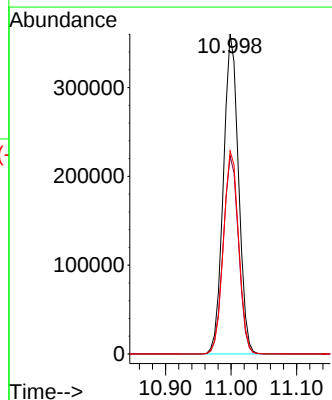
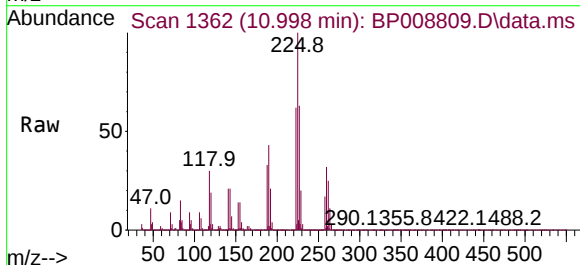
Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.0	39.0
65	27.3	20.5	30.7
92	18.1	14.1	21.1

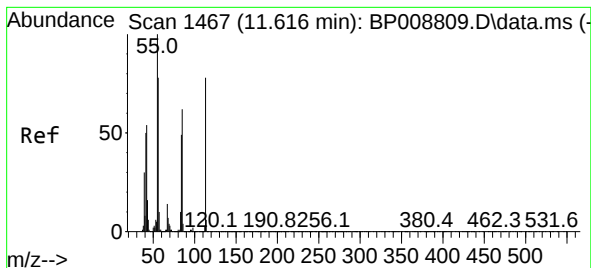


#34
Hexachlorobutadiene
Concen: 38.426 ng
RT: 10.998 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:225 Resp: 574520

Ion	Ratio	Lower	Upper
225	100		
223	61.8	50.1	75.1
227	63.5	51.5	77.3

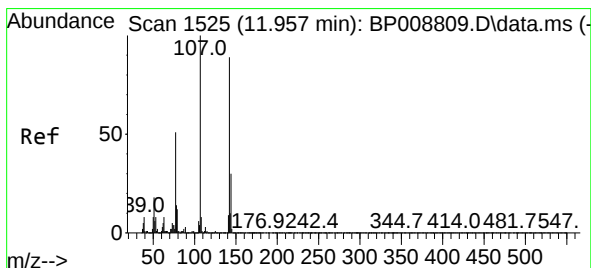
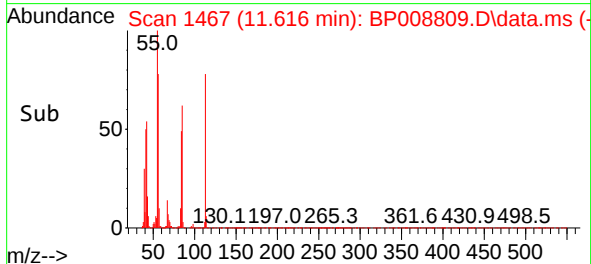
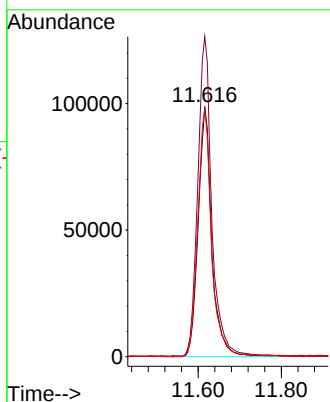
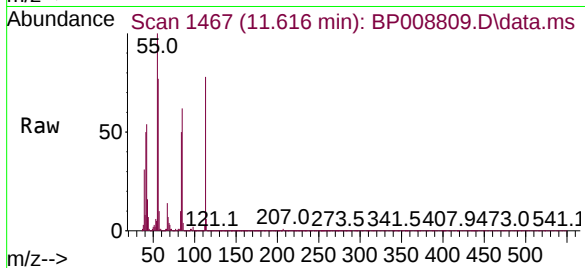




#35
Caprolactam
Concen: 27.756 ng
RT: 11.616 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

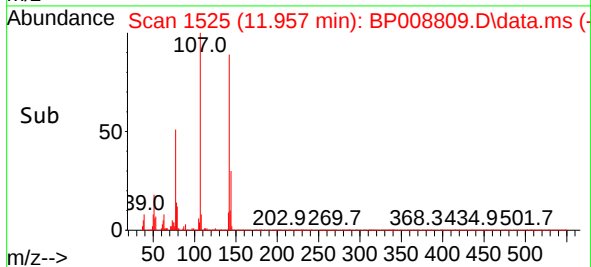
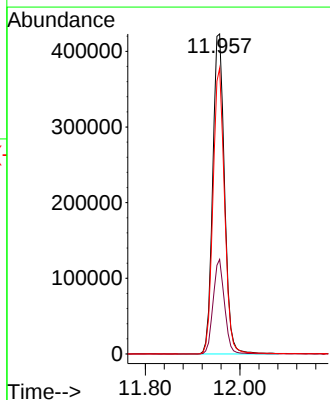
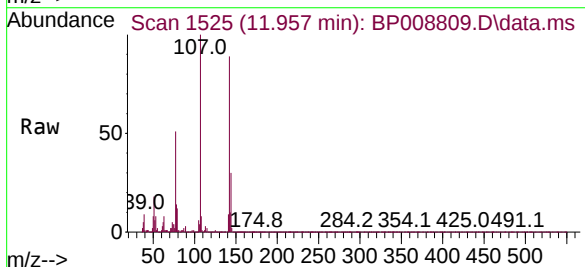
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

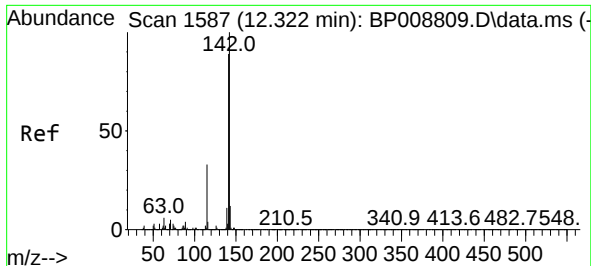
Tgt Ion:113 Resp: 223897
Ion Ratio Lower Upper
113 100
55 128.1 107.1 147.1
56 99.2 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 31.802 ng
RT: 11.957 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:107 Resp: 731183
Ion Ratio Lower Upper
107 100
144 29.5 23.2 34.8
142 89.3 70.1 105.1

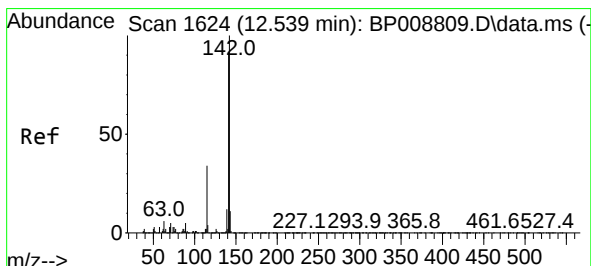
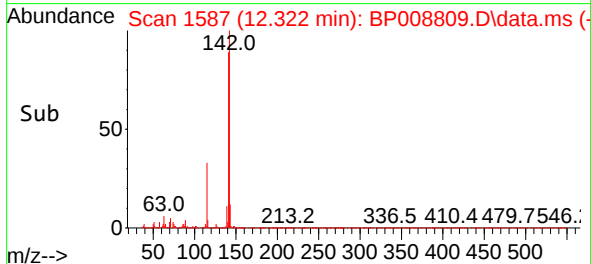
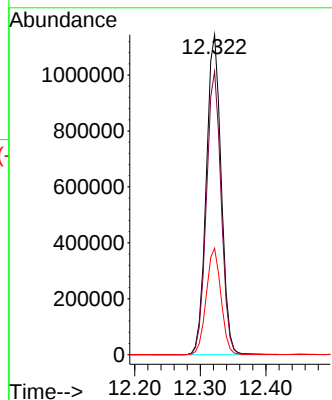
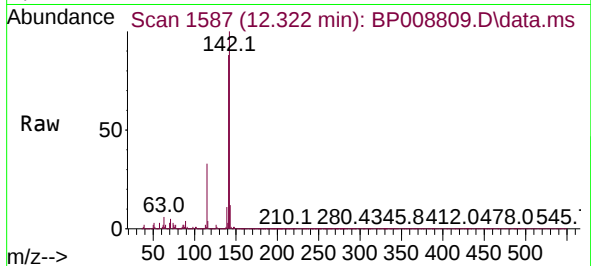




#37
2-Methylnaphthalene
Concen: 33.550 ng
RT: 12.322 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

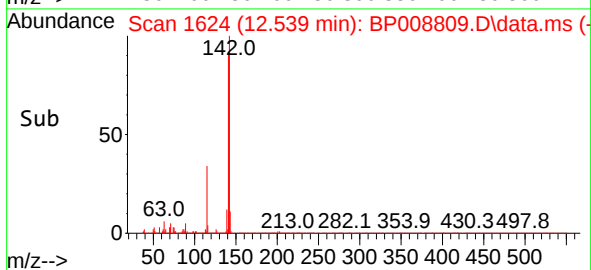
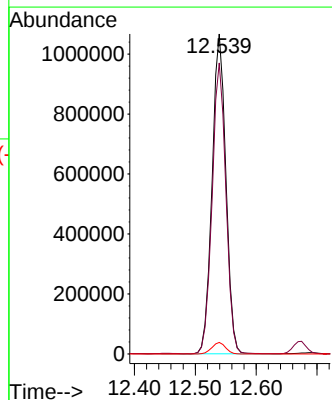
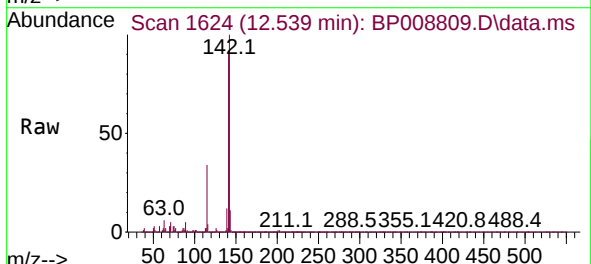
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

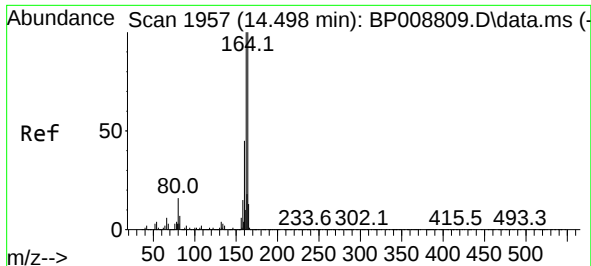
Tgt Ion:142 Resp: 1809895
Ion Ratio Lower Upper
142 100
141 88.5 70.5 105.7
115 33.3 24.6 36.8



#38
1-Methylnaphthalene
Concen: 33.485 ng
RT: 12.539 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:142 Resp: 1677705
Ion Ratio Lower Upper
142 100
141 90.9 73.2 109.8
116 3.6 2.7 4.1

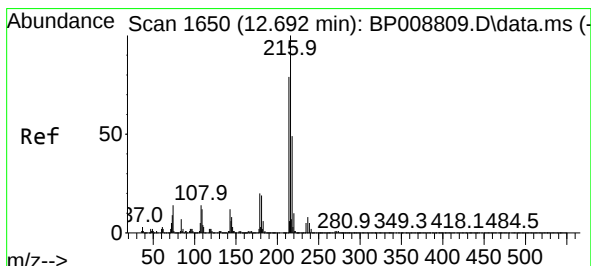
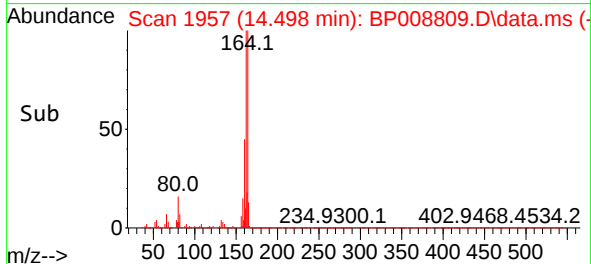
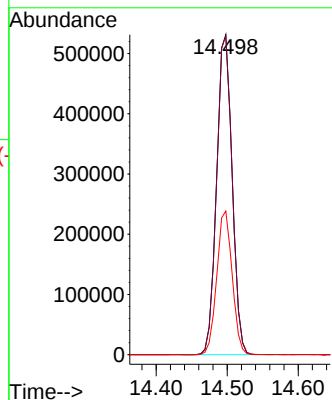
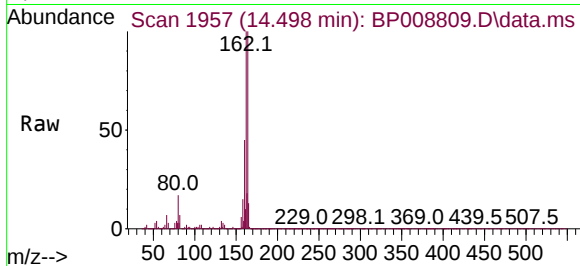




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

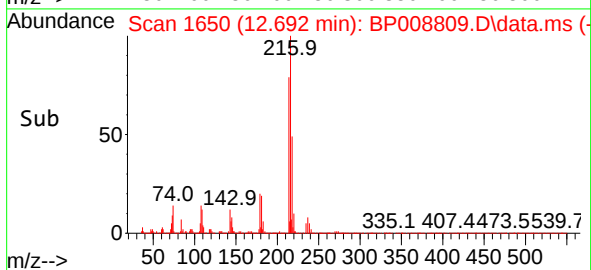
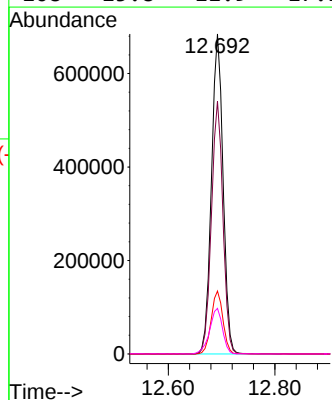
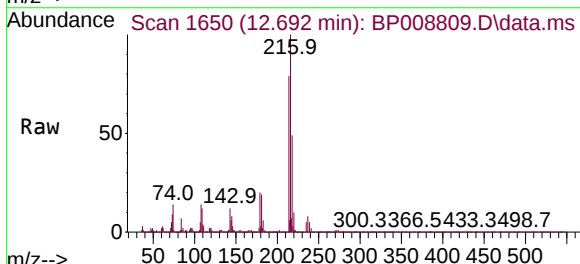
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

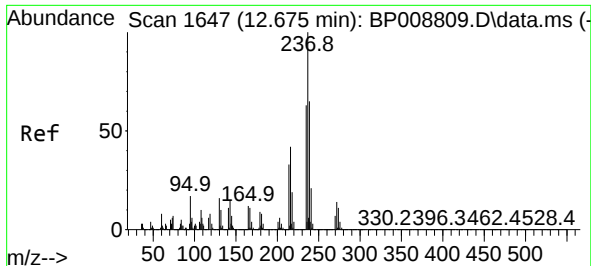
Tgt Ion:164 Resp: 801278
Ion Ratio Lower Upper
164 100
162 99.6 79.9 119.9
160 44.9 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.932 ng
RT: 12.692 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:216 Resp: 1036962
Ion Ratio Lower Upper
216 100
214 78.5 63.1 94.7
179 19.9 16.0 24.0
108 15.8 11.9 17.9

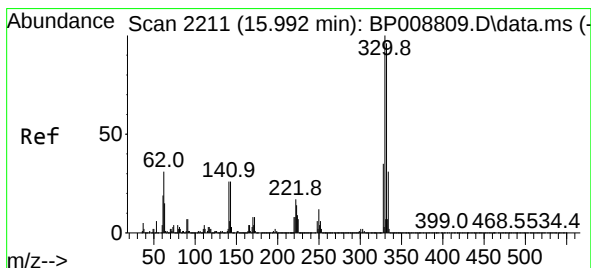
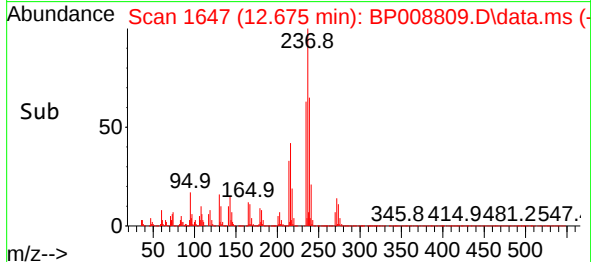
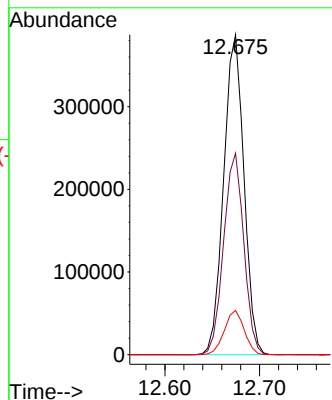
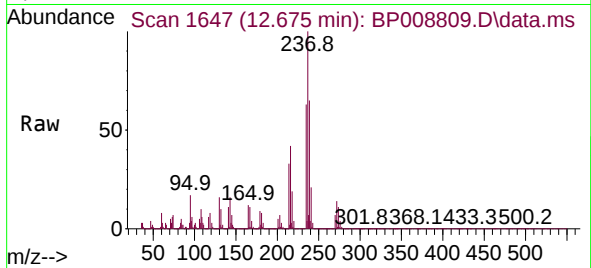




#41
Hexachlorocyclopentadiene
Concen: 36.386 ng
RT: 12.675 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

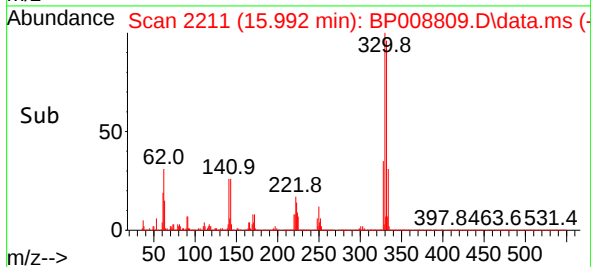
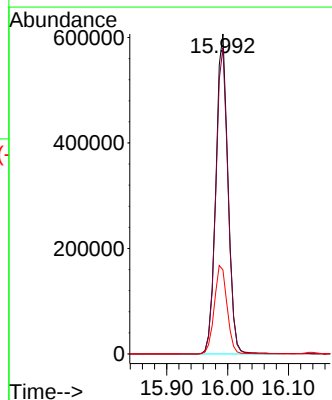
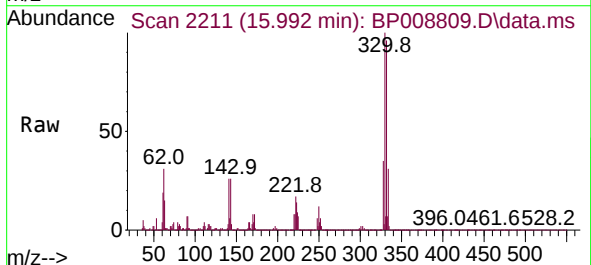
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

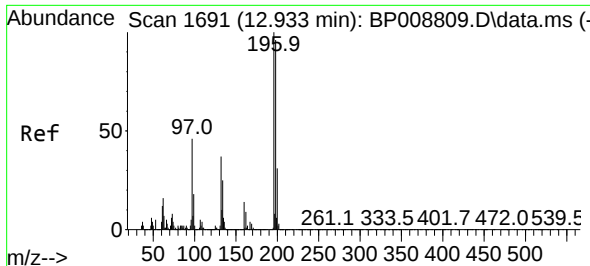
Tgt Ion:237 Resp: 576168
Ion Ratio Lower Upper
237 100
235 63.0 42.9 82.9
272 13.8 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 61.896 ng
RT: 15.992 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:330 Resp: 836729
Ion Ratio Lower Upper
330 100
332 96.4 77.0 115.4
141 29.1 21.3 31.9

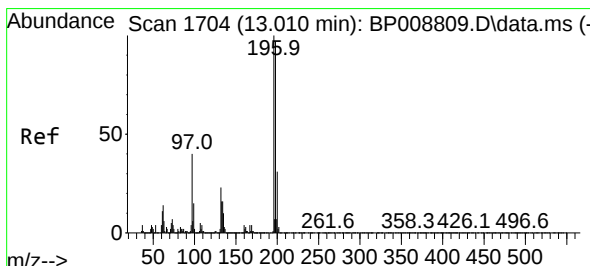
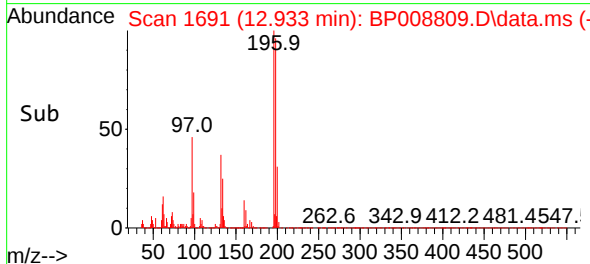
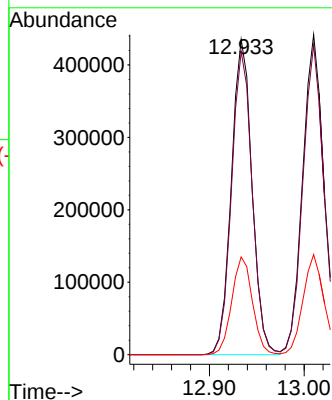
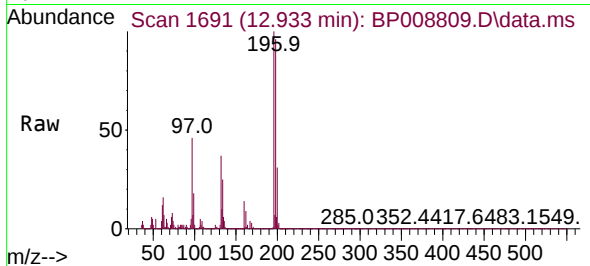




#43
2,4,6-Trichlorophenol
Concen: 37.076 ng
RT: 12.933 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

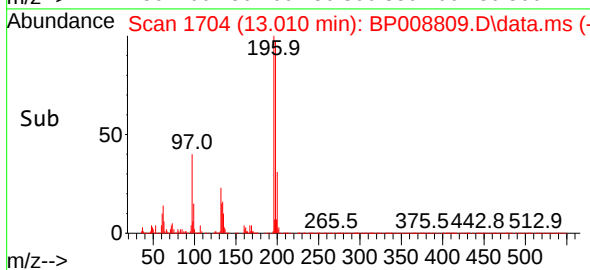
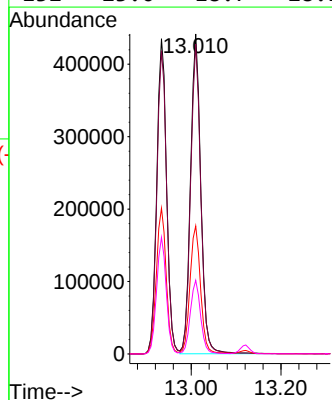
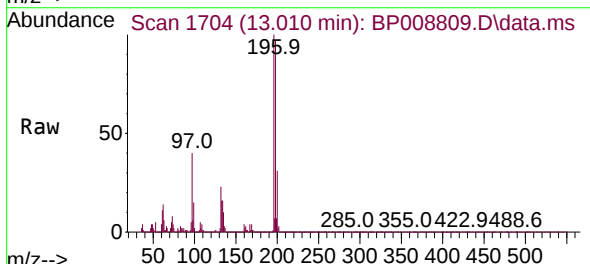
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

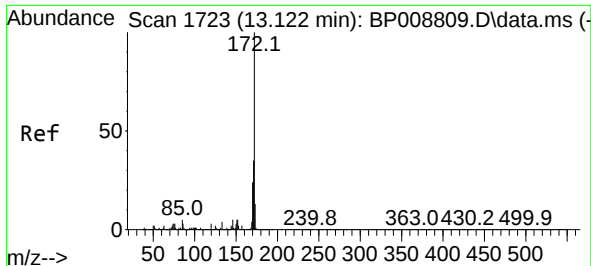
Tgt Ion:196 Resp: 657509
Ion Ratio Lower Upper
196 100
198 96.2 77.8 116.8
200 31.0 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 36.180 ng
RT: 13.010 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:196 Resp: 705277
Ion Ratio Lower Upper
196 100
198 96.8 77.7 116.5
97 40.0 29.6 44.4
132 23.0 18.7 28.1

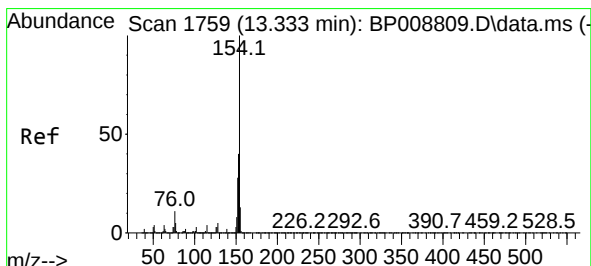
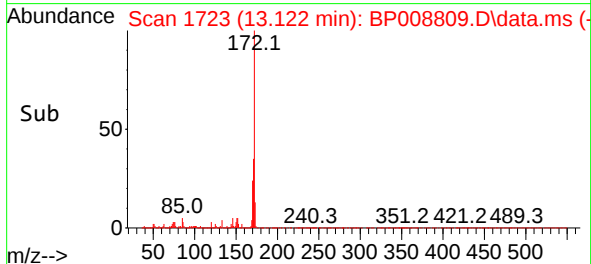
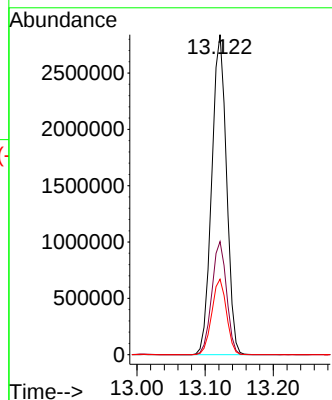
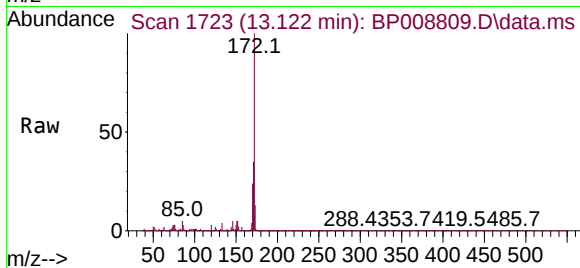




#45
2-Fluorobiphenyl
Concen: 75.200 ng
RT: 13.122 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

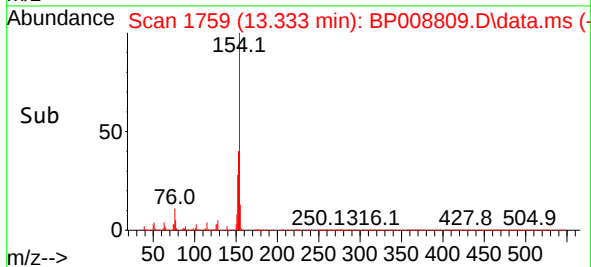
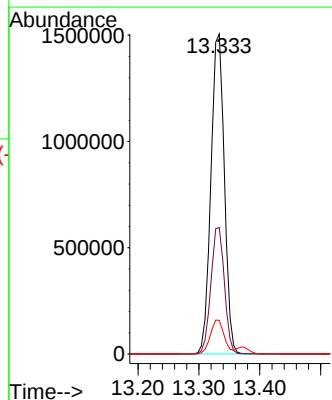
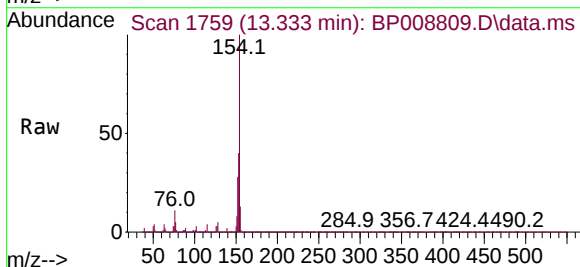
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

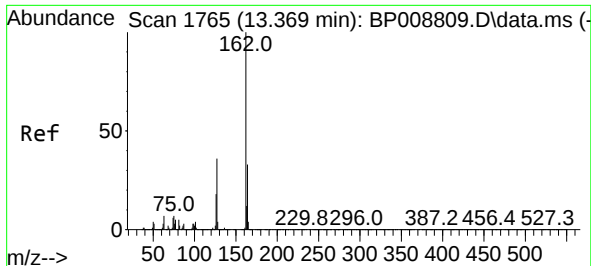
Tgt Ion:172 Resp: 4285965
Ion Ratio Lower Upper
172 100
171 35.4 29.3 43.9
170 23.6 19.5 29.3



#46
1,1'-Biphenyl
Concen: 36.924 ng
RT: 13.333 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:154 Resp: 2306359
Ion Ratio Lower Upper
154 100
153 39.5 20.3 60.3
76 10.5 0.0 31.1

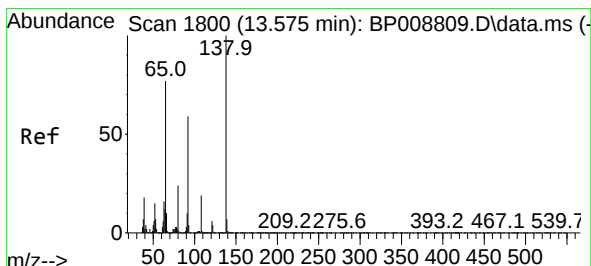
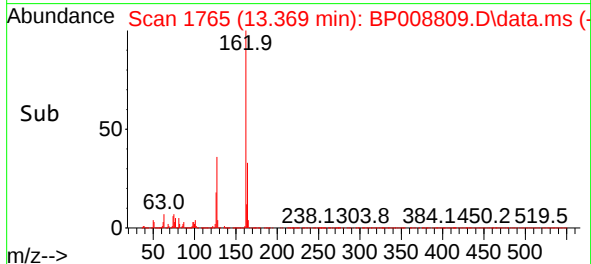
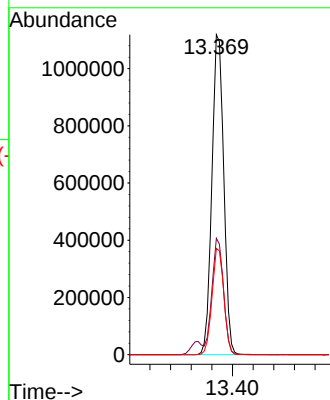
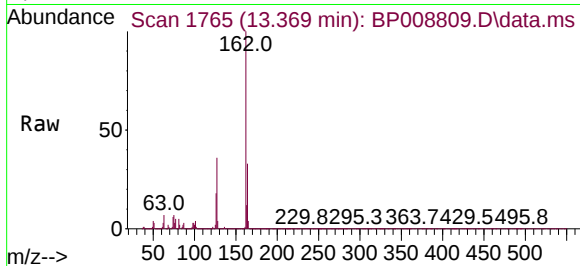




#47
2-Chloronaphthalene
Concen: 37.166 ng
RT: 13.369 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

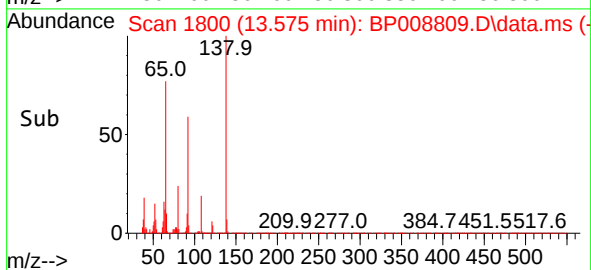
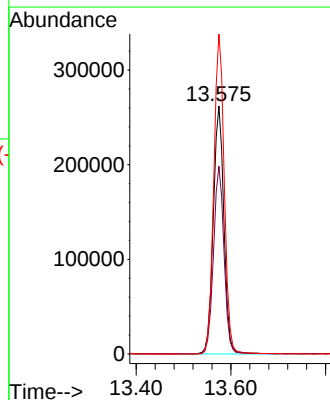
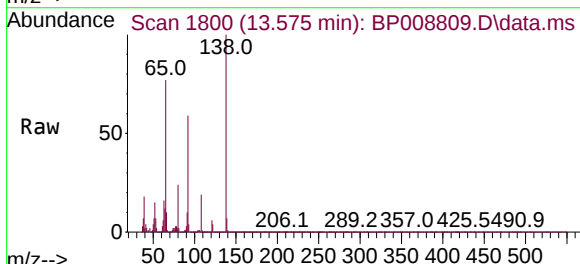
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

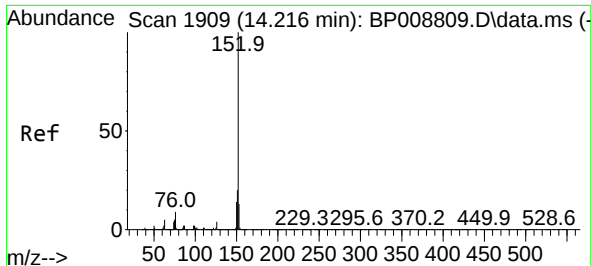
Tgt Ion:162 Resp: 1781799
Ion Ratio Lower Upper
162 100
127 36.3 28.4 42.6
164 33.2 26.8 40.2



#48
2-Nitroaniline
Concen: 34.882 ng
RT: 13.575 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion: 65 Resp: 408193
Ion Ratio Lower Upper
65 100
92 75.7 62.2 93.4
138 129.0 105.8 158.8

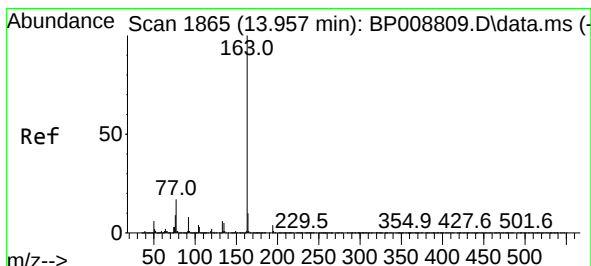
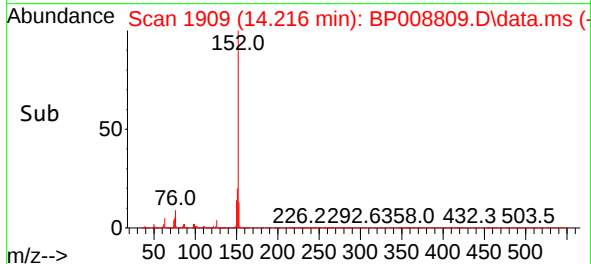
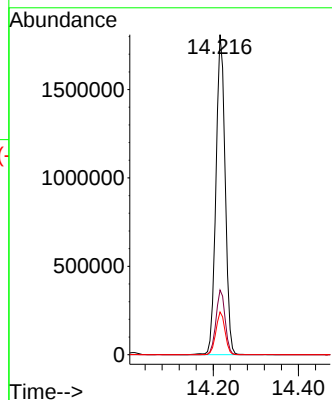
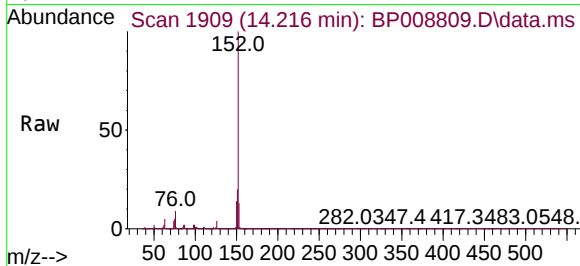




#49
Acenaphthylene
Concen: 35.601 ng
RT: 14.216 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

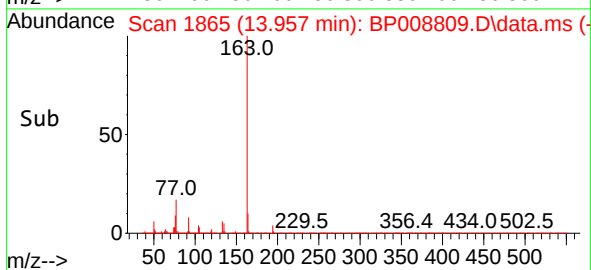
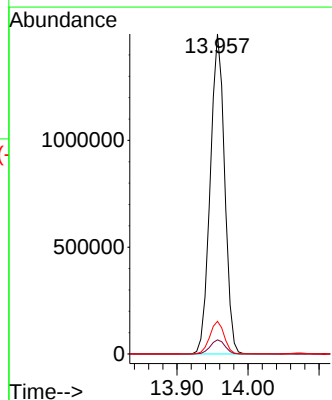
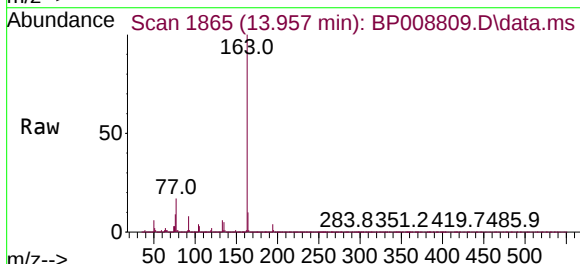
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

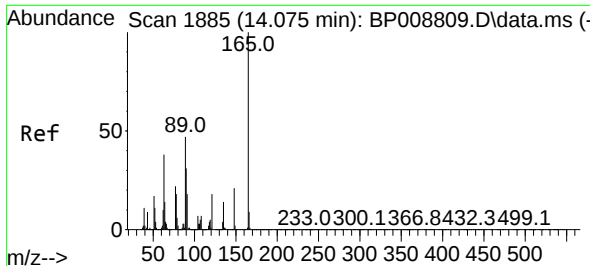
Tgt Ion:152 Resp: 2711502
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.3 10.6 16.0



#50
Dimethylphthalate
Concen: 33.095 ng
RT: 13.957 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:163 Resp: 2107391
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.6
164 10.2 8.2 12.2

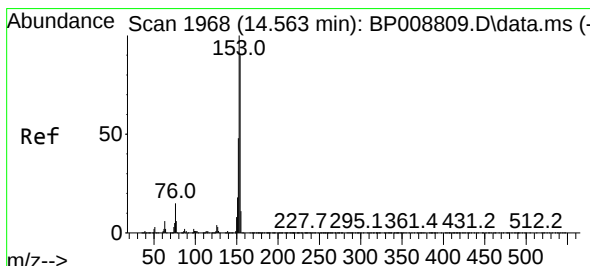
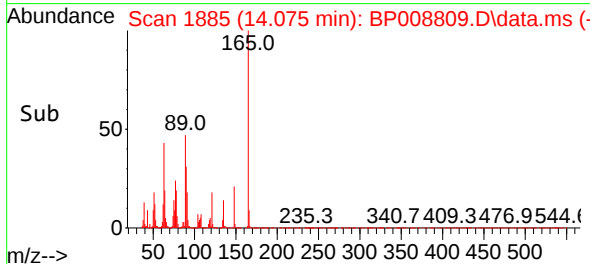
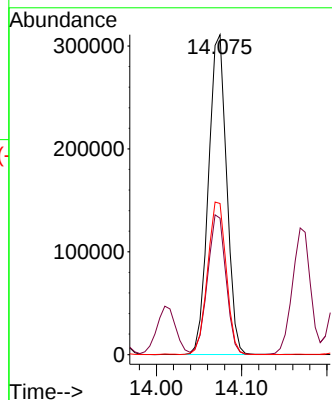
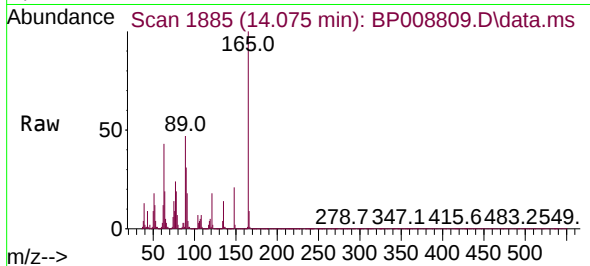




#51
2,6-Dinitrotoluene
Concen: 33.381 ng
RT: 14.075 min Scan# 1885
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

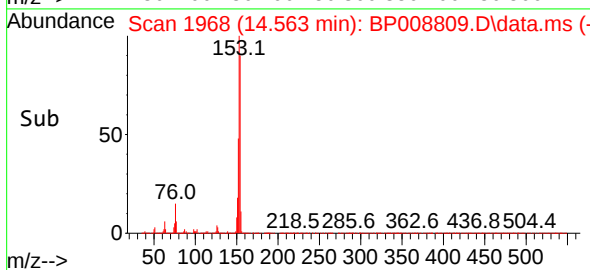
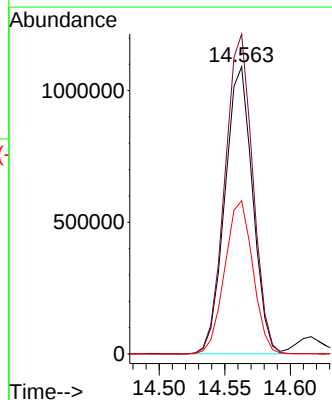
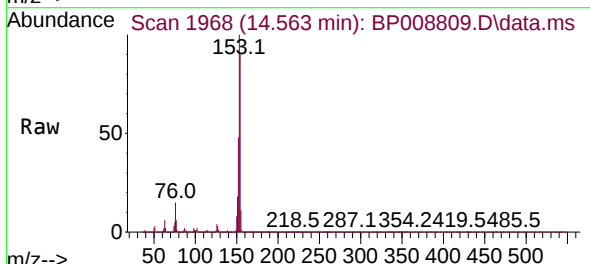
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

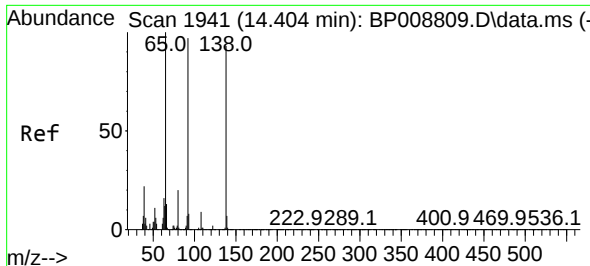
Tgt Ion:165 Resp: 459674
Ion Ratio Lower Upper
165 100
63 42.7 31.8 47.8
89 47.2 36.1 54.1



#52
Acenaphthene
Concen: 35.212 ng
RT: 14.563 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:154 Resp: 1606275
Ion Ratio Lower Upper
154 100
153 111.4 89.4 134.2
152 53.4 42.6 63.8

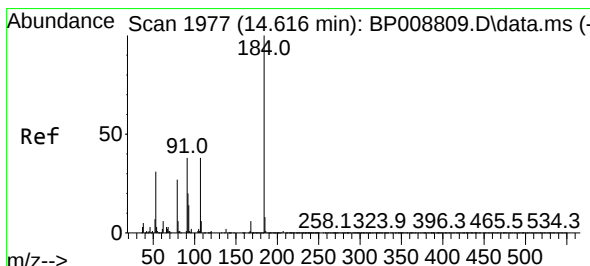
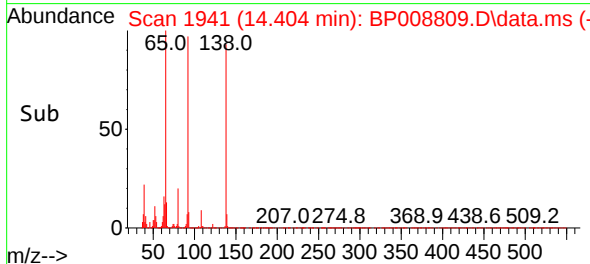
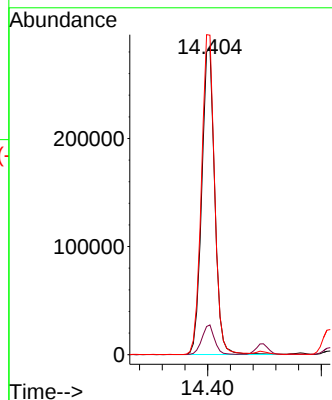
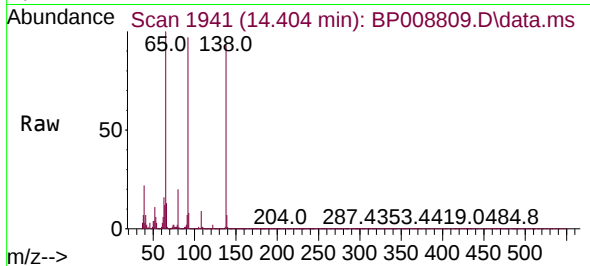




#53
3-Nitroaniline
Concen: 32.008 ng
RT: 14.404 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

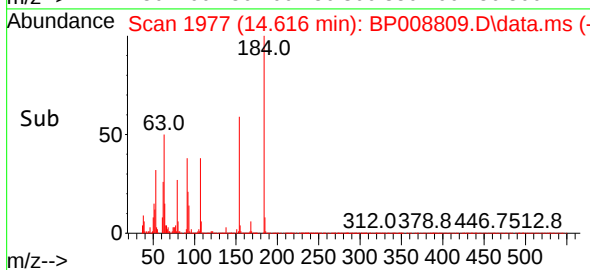
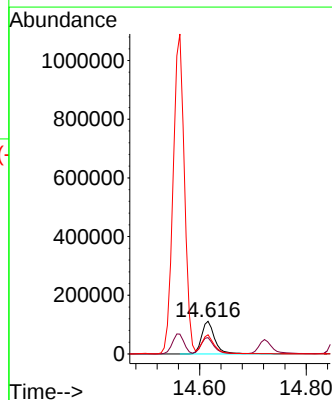
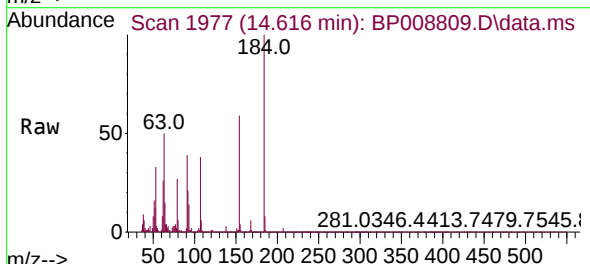
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

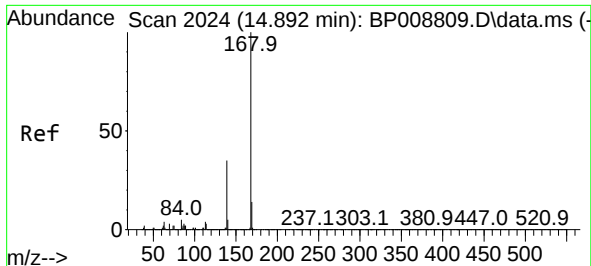
Tgt Ion:138 Resp: 449856
Ion Ratio Lower Upper
138 100
108 9.7 8.0 12.0
92 104.2 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 27.345 ng
RT: 14.616 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:184 Resp: 192039
Ion Ratio Lower Upper
184 100
63 50.1 35.6 53.4
154 58.9 43.4 65.0

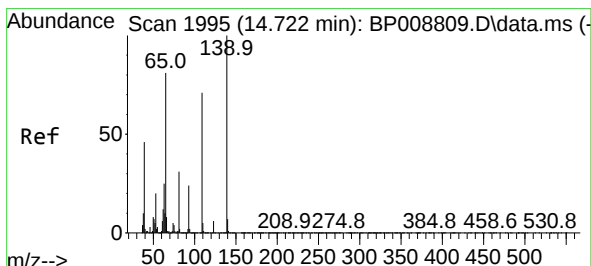
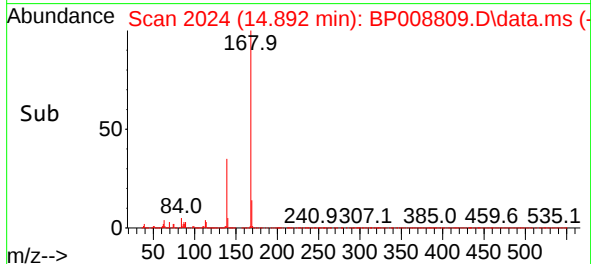
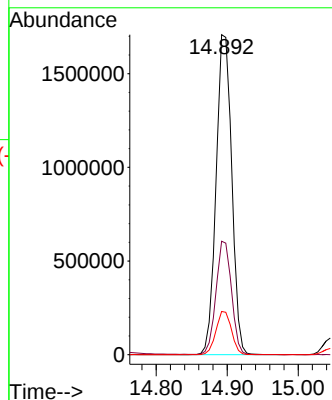
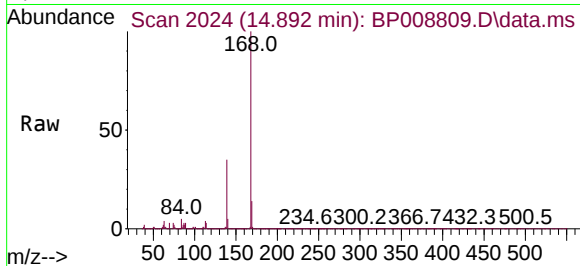




#55
Dibenzenofuran
Concen: 34.631 ng
RT: 14.892 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

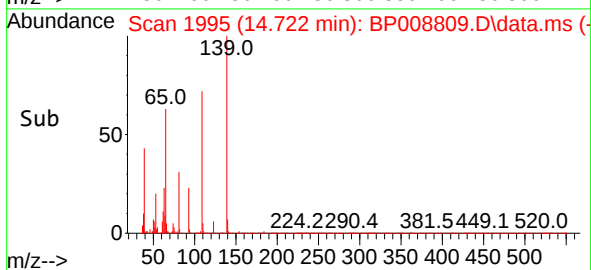
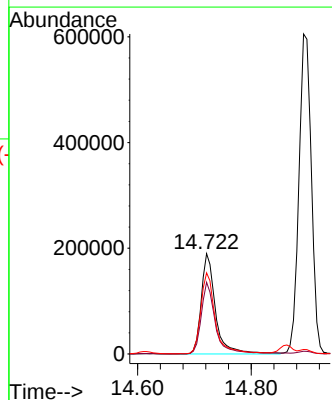
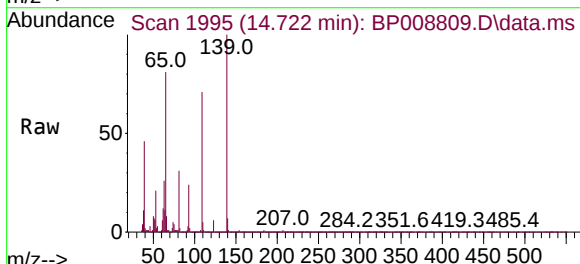
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

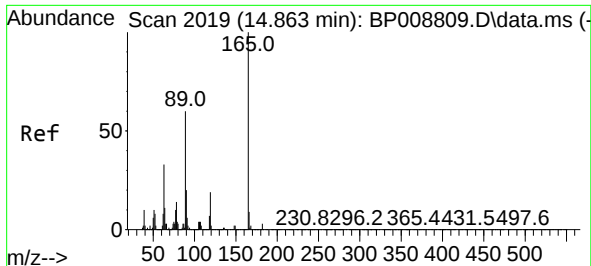
Tgt Ion:168 Resp: 2605293
Ion Ratio Lower Upper
168 100
139 35.4 27.4 41.0
169 13.5 10.9 16.3



#56
4-Nitrophenol
Concen: 28.324 ng
RT: 14.722 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:139 Resp: 331480
Ion Ratio Lower Upper
139 100
109 71.4 42.2 82.2
65 80.8 57.3 97.3

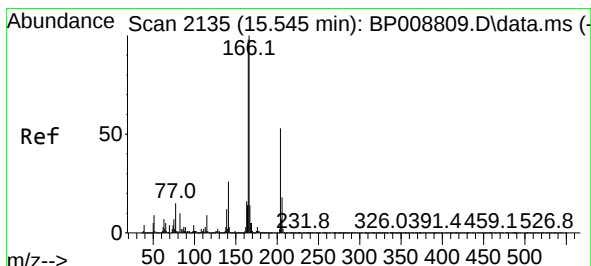
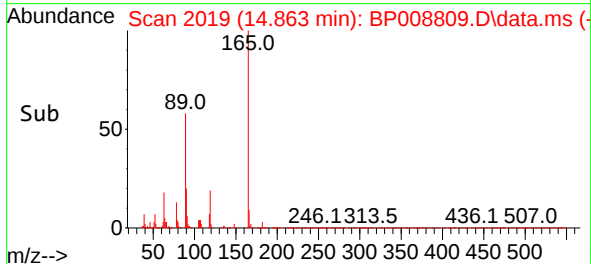
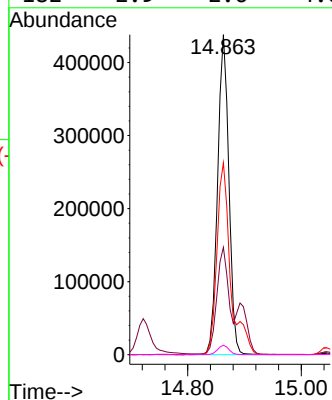
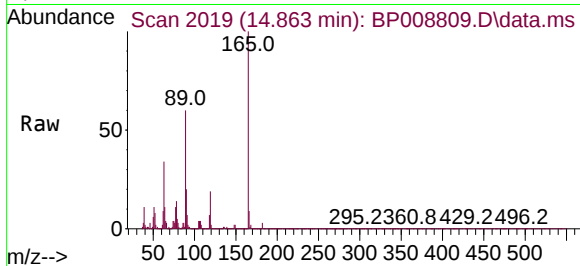




#57
2,4-Dinitrotoluene
Concen: 31.942 ng
RT: 14.863 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

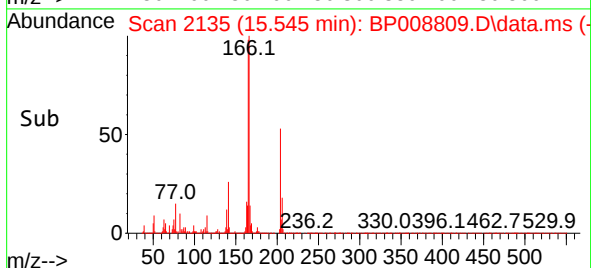
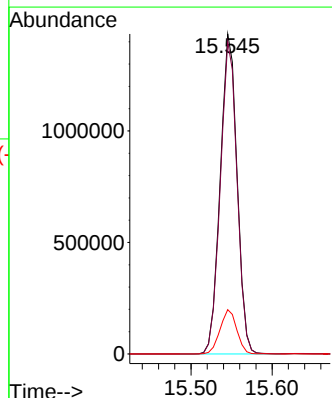
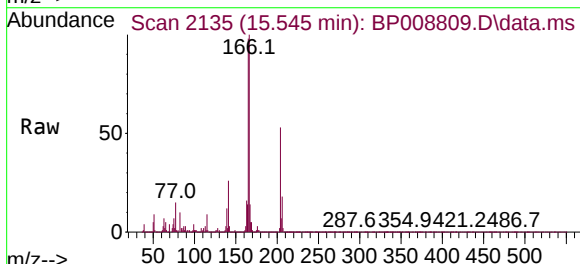
Instrument :
BNA_P
ClientSampleId :
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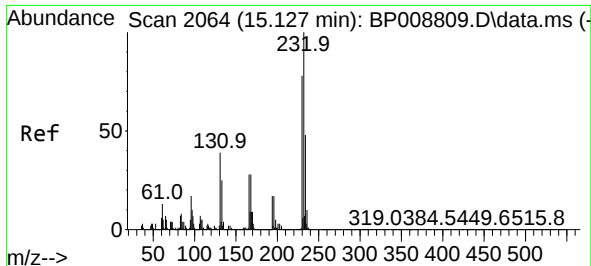
Tgt Ion:165 Resp: 600385
Ion Ratio Lower Upper
165 100
63 33.5 23.3 34.9
89 59.9 44.2 66.4
182 2.9 2.6 4.0



#58
Fluorene
Concen: 34.261 ng
RT: 15.545 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:166 Resp: 2074767
Ion Ratio Lower Upper
166 100
165 97.5 77.2 115.8
167 13.9 11.2 16.8

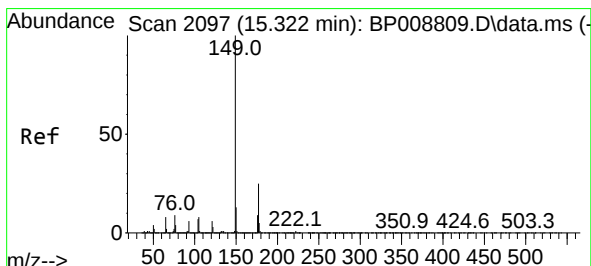
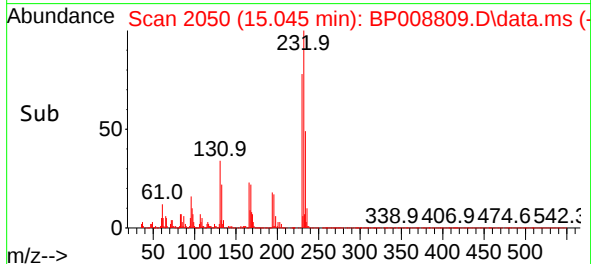
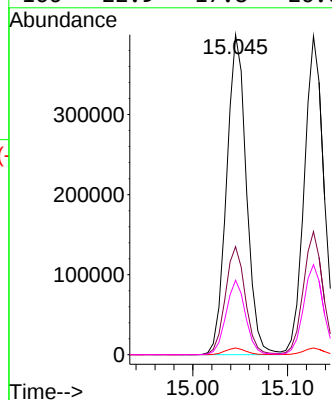
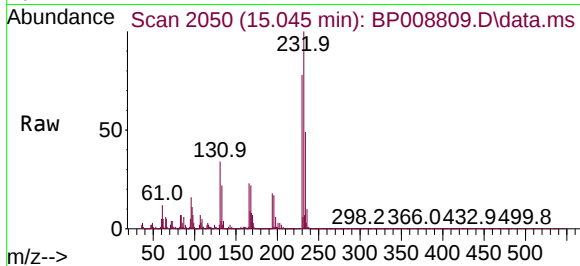




#59
2,3,4,6-Tetrachlorophenol
Concen: 33.196 ng
RT: 15.045 min Scan# 2050
Delta R.T. -0.082 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

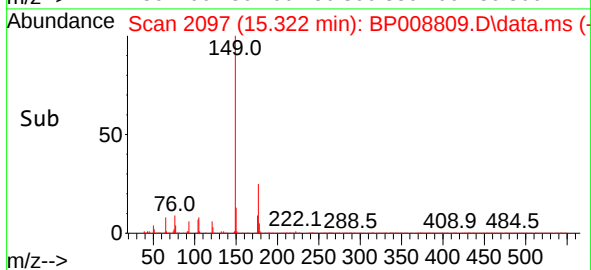
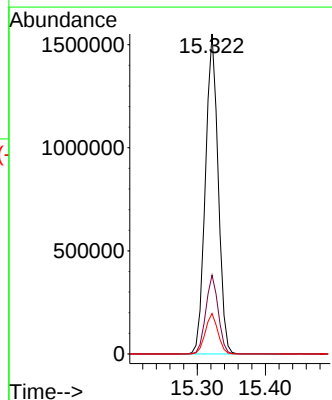
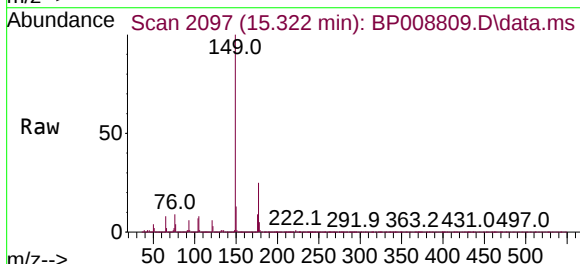
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

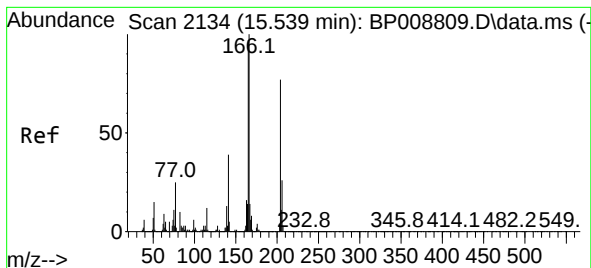
Tgt Ion:232 Resp: 581510
Ion Ratio Lower Upper
232 100
131 34.1 25.2 37.8
130 2.1 1.4 2.2
166 22.9 17.8 26.6



#60
Diethylphthalate
Concen: 32.607 ng
RT: 15.322 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:149 Resp: 2013303
Ion Ratio Lower Upper
149 100
177 24.6 19.9 29.9
150 12.7 10.3 15.5

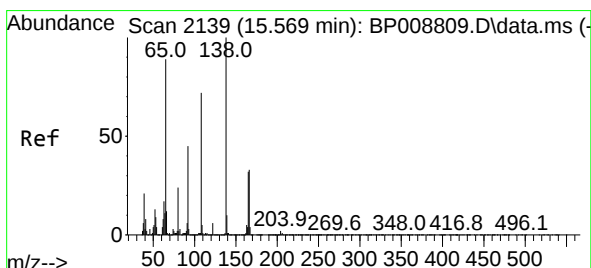
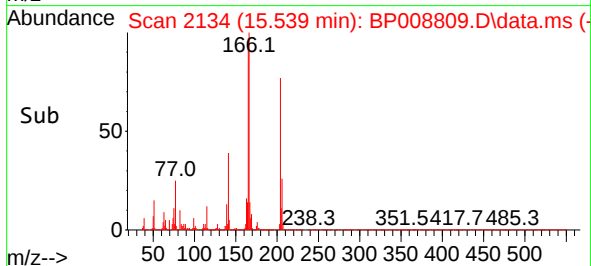
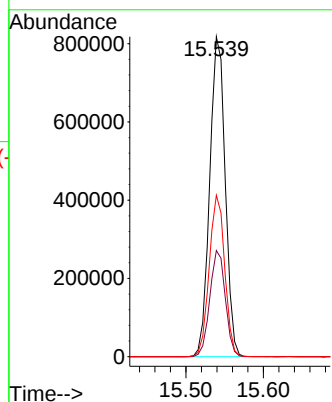
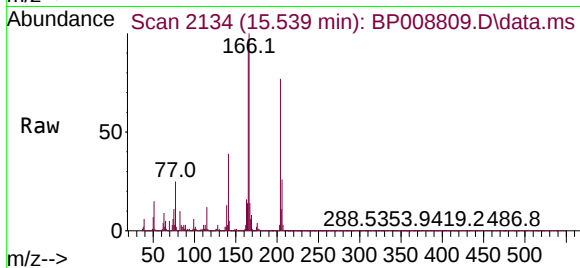




#61
4-Chlorophenyl-phenylether
Concen: 34.941 ng
RT: 15.539 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

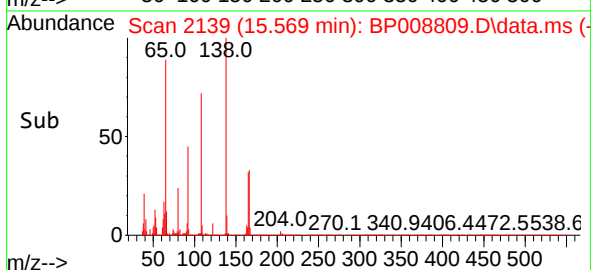
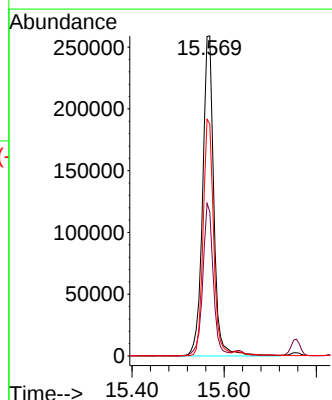
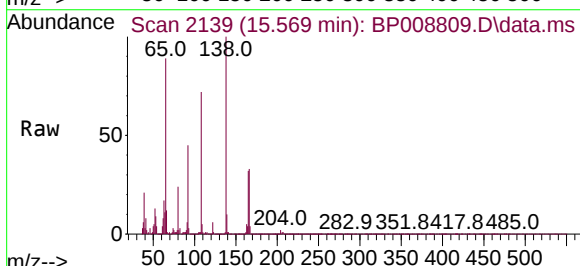
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

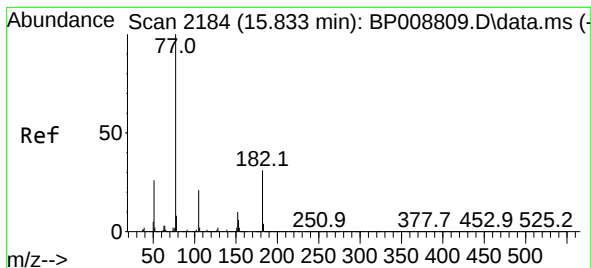
Tgt Ion:204 Resp: 1135262
Ion Ratio Lower Upper
204 100
206 33.1 26.3 39.5
141 50.4 39.1 58.7



#62
4-Nitroaniline
Concen: 29.992 ng
RT: 15.569 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:138 Resp: 437656
Ion Ratio Lower Upper
138 100
92 45.1 24.3 64.3
108 72.5 44.8 84.8





#63

Azobenzene

Concen: 35.399 ng

RT: 15.833 min Scan# 2184

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion: 77 Resp: 1713301

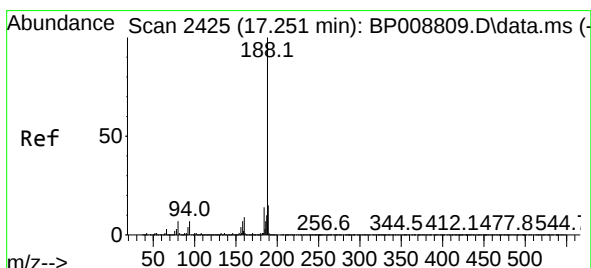
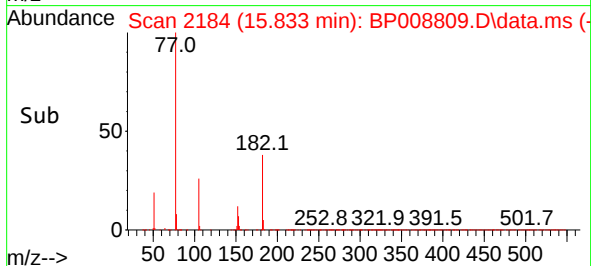
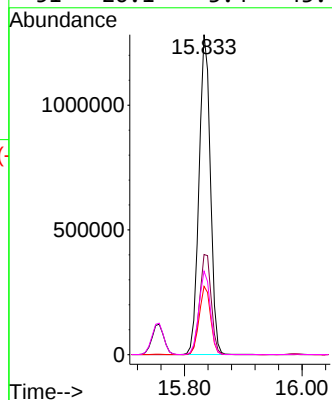
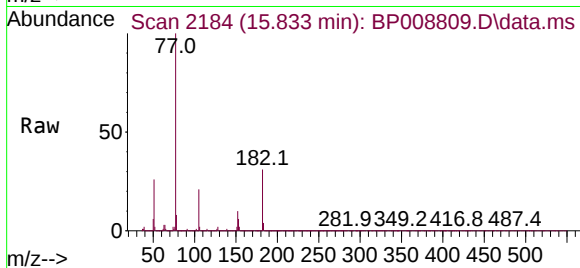
Ion Ratio Lower Upper

77 100

182 31.3 15.3 55.3

105 21.4 3.2 43.2

51 26.1 3.4 43.4



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.251 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

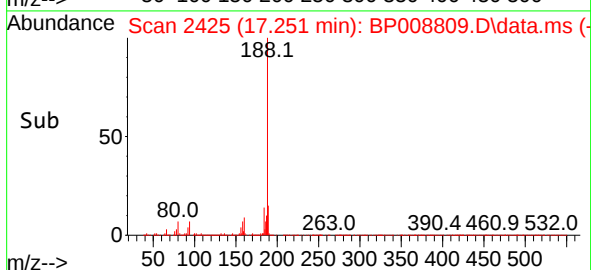
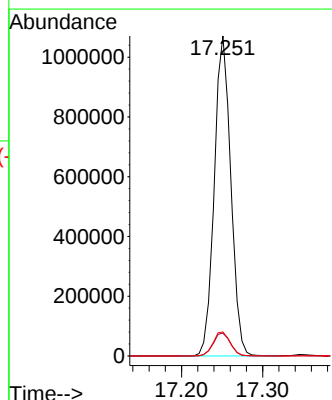
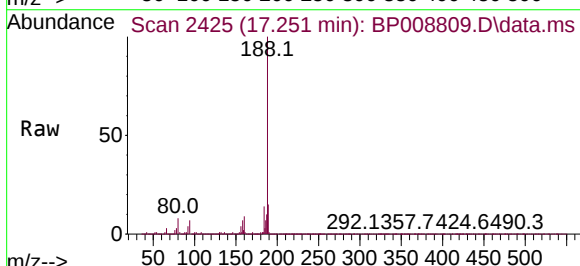
Tgt Ion: 188 Resp: 1513989

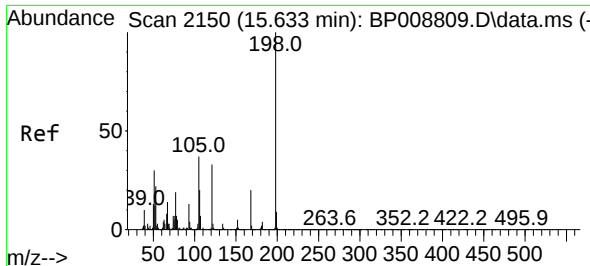
Ion Ratio Lower Upper

188 100

94 7.2 6.8 10.2

80 7.5 7.2 10.8

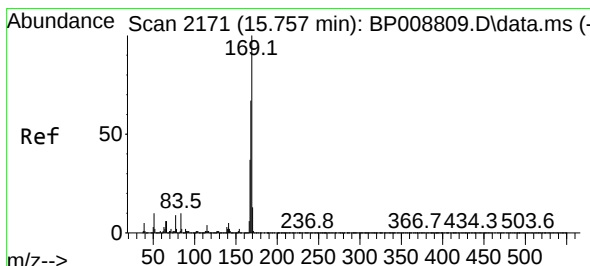
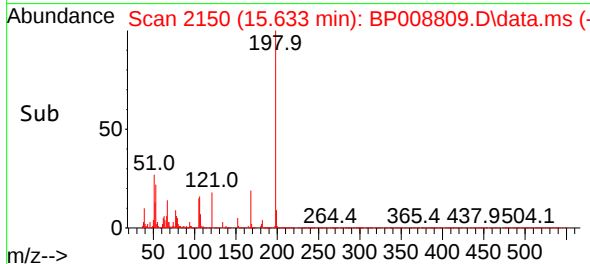
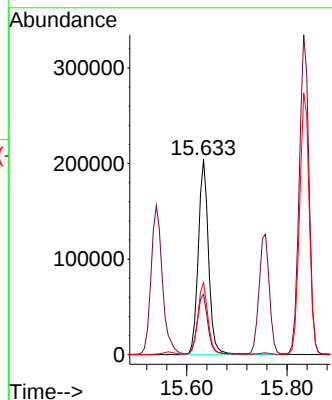
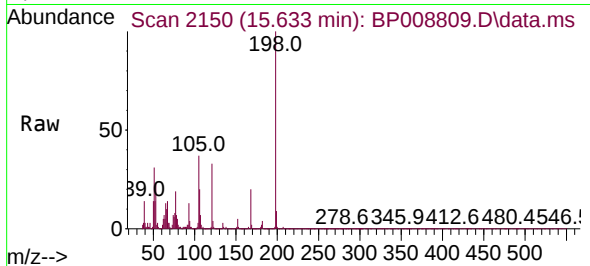




#65
4,6-Dinitro-2-methylphenol
Concen: 34.525 ng
RT: 15.633 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

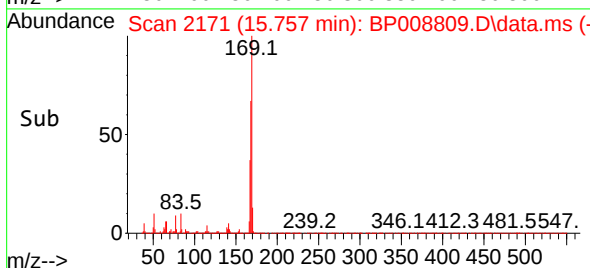
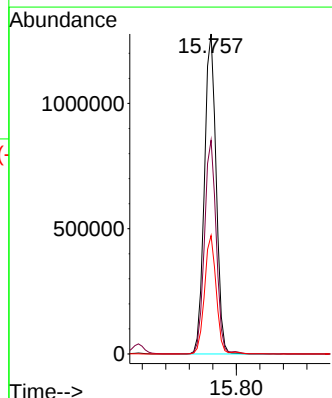
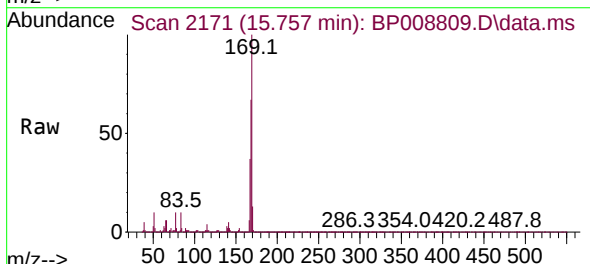
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

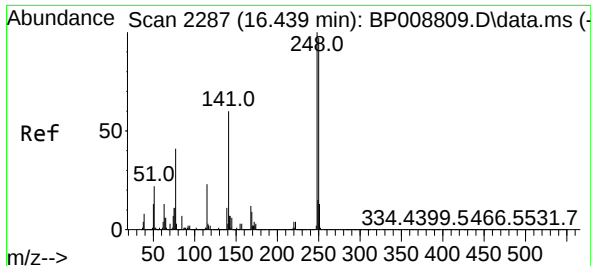
Tgt Ion:198 Resp: 290012
Ion Ratio Lower Upper
198 100
51 30.9 6.8 46.8
105 36.9 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 38.573 ng
RT: 15.757 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:169 Resp: 1769789
Ion Ratio Lower Upper
169 100
168 66.8 53.3 79.9
167 37.0 29.0 43.6

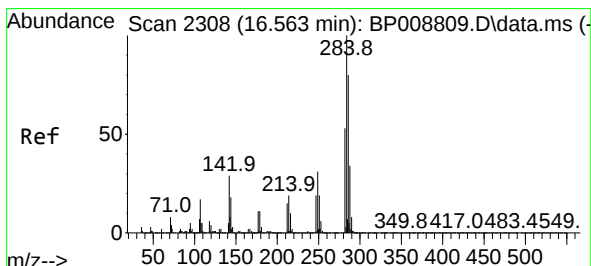
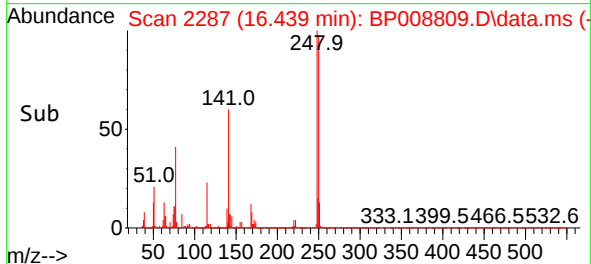
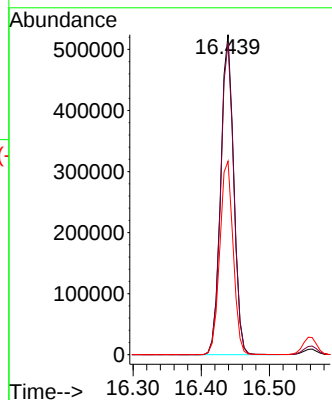
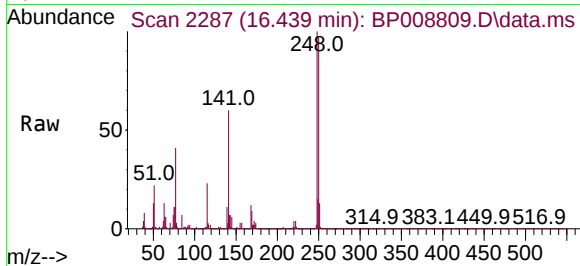




#67
4-Bromophenyl-phenylether
Concen: 38.882 ng
RT: 16.439 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

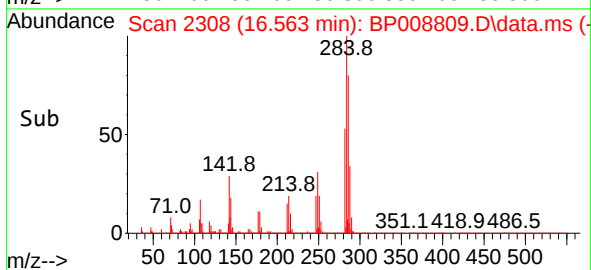
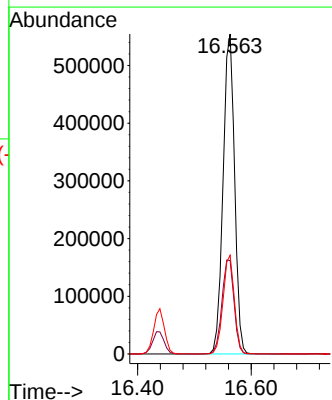
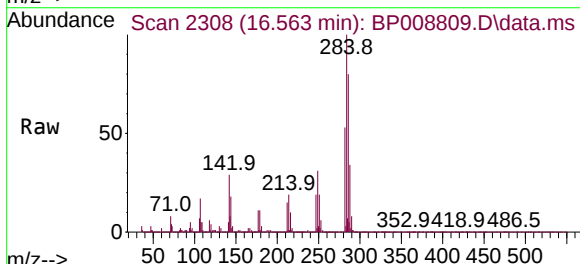
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

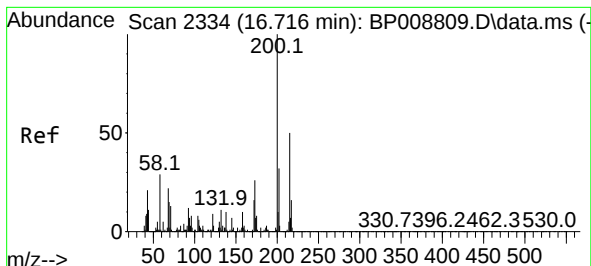
Tgt Ion:248 Resp: 696492
Ion Ratio Lower Upper
248 100
250 97.4 77.6 116.4
141 60.4 47.4 71.2



#68
Hexachlorobenzene
Concen: 37.504 ng
RT: 16.563 min Scan# 2308
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:284 Resp: 781640
Ion Ratio Lower Upper
284 100
142 29.2 22.4 33.6
249 30.9 24.4 36.6





#69

Atrazine

Concen: 35.353 ng

RT: 16.716 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

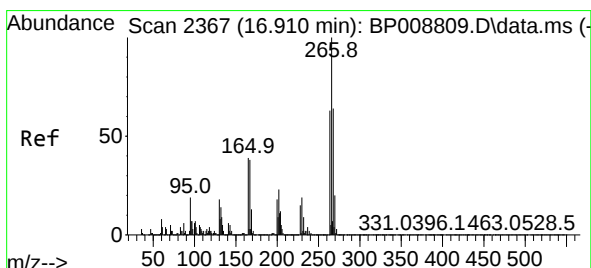
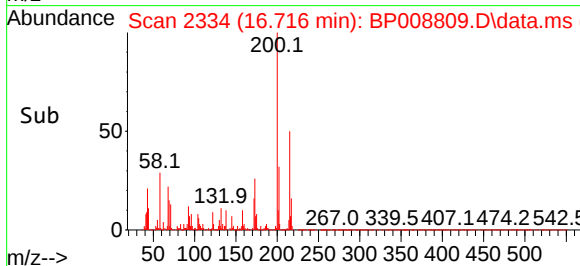
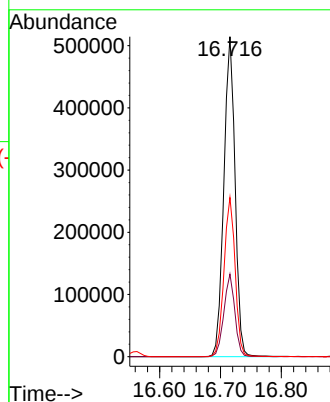
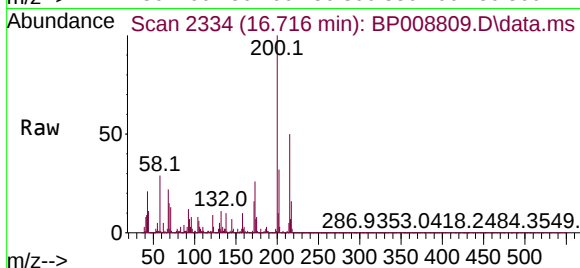
Tgt Ion:200 Resp: 658418

Ion Ratio Lower Upper

200 100

173 25.8 6.5 46.5

215 49.8 29.6 69.6



#70

Pentachlorophenol

Concen: 32.694 ng

RT: 16.910 min Scan# 2367

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

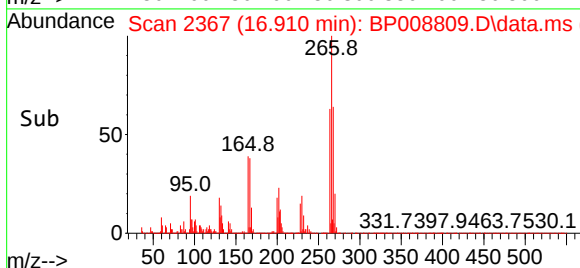
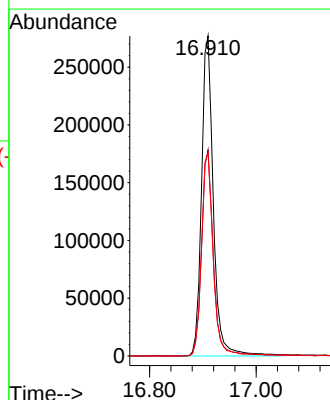
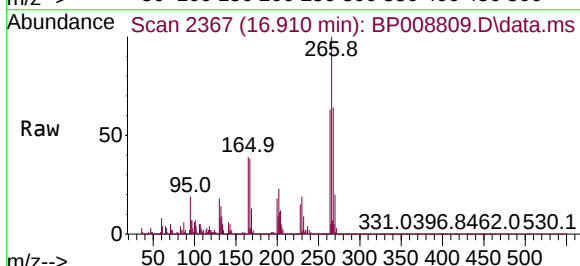
Tgt Ion:266 Resp: 425371

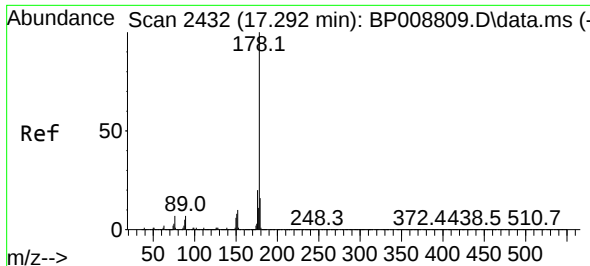
Ion Ratio Lower Upper

266 100

268 64.4 50.9 76.3

264 63.4 50.3 75.5

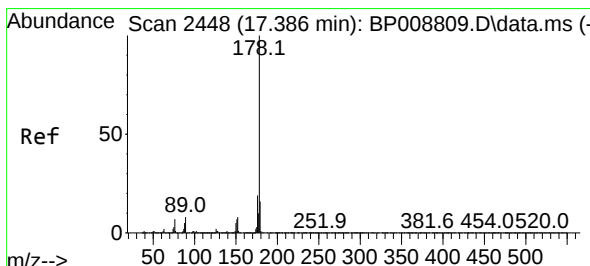
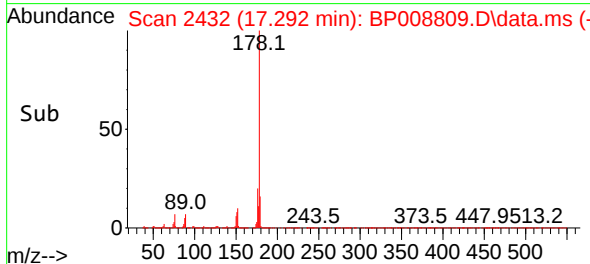
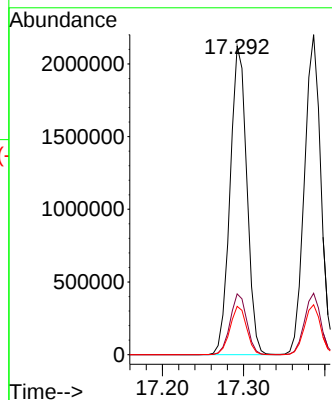
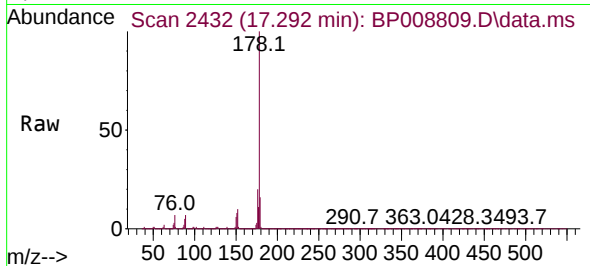




#71
Phenanthrene
Concen: 36.103 ng
RT: 17.292 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

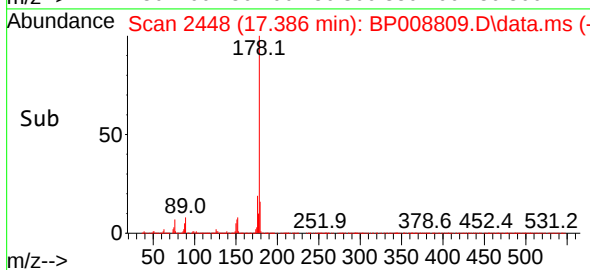
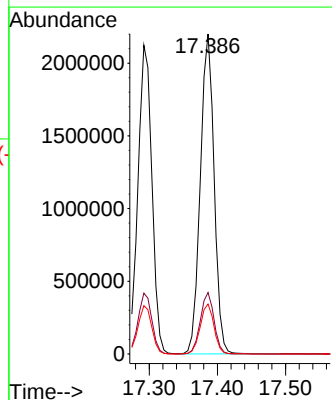
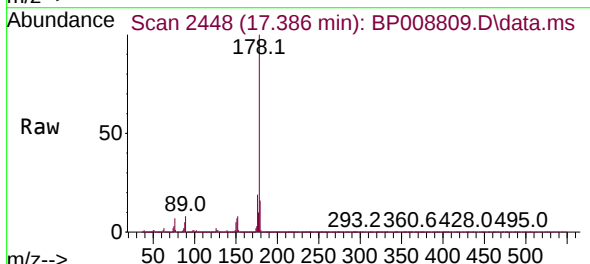
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

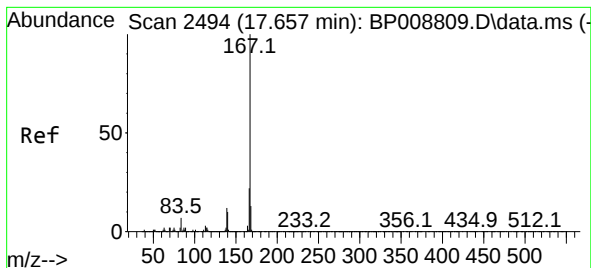
Tgt Ion:178 Resp: 3036933
Ion Ratio Lower Upper
178 100
176 19.7 16.0 24.0
179 15.6 13.0 19.4



#72
Anthracene
Concen: 36.050 ng
RT: 17.386 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:178 Resp: 3096901
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.6 12.8 19.2





#73

Carbazole

Concen: 33.217 ng

RT: 17.657 min Scan# 2494

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

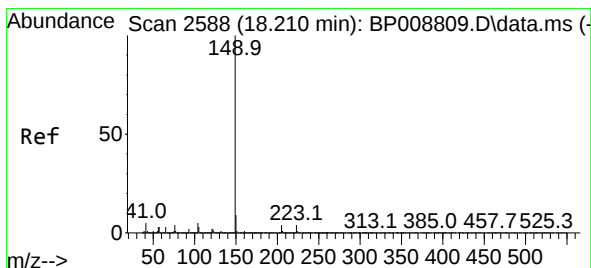
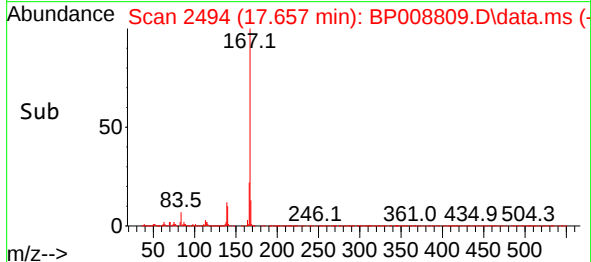
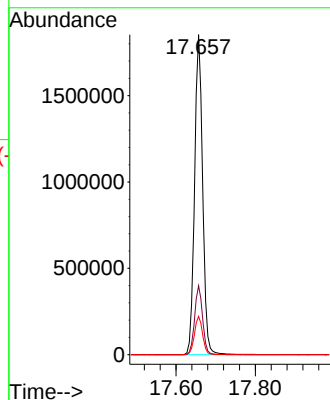
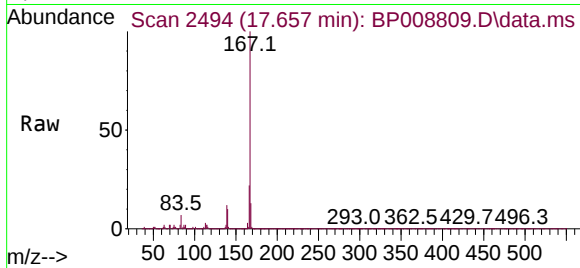
Tgt Ion:167 Resp: 2615217

Ion Ratio Lower Upper

167 100

166 21.6 17.7 26.5

139 11.9 9.8 14.6



#74

Di-n-butylphthalate

Concen: 35.930 ng

RT: 18.210 min Scan# 2588

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

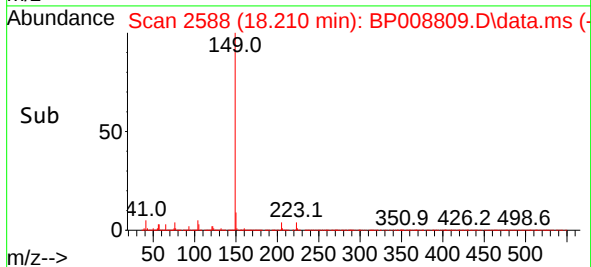
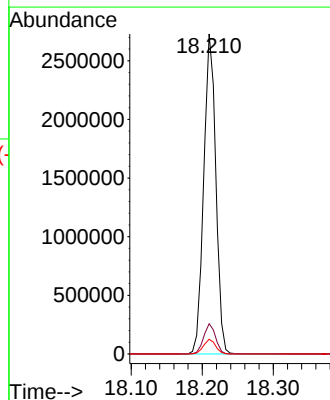
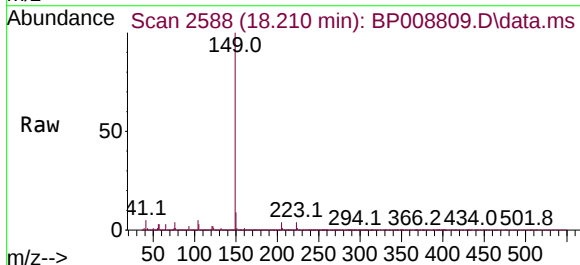
Tgt Ion:149 Resp: 3238807

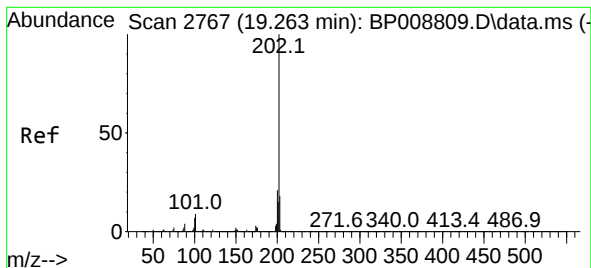
Ion Ratio Lower Upper

149 100

150 9.5 7.9 11.9

104 4.6 3.7 5.5





#75

Fluoranthene

Concen: 32.878 ng

RT: 19.263 min Scan# 2767

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

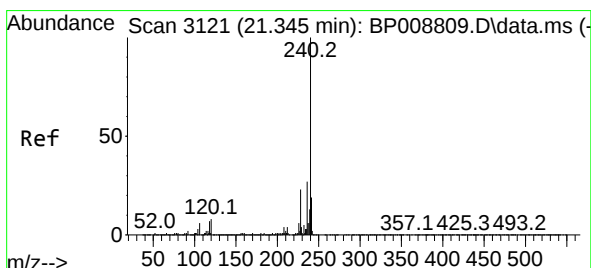
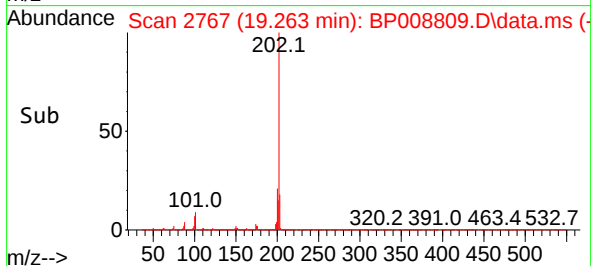
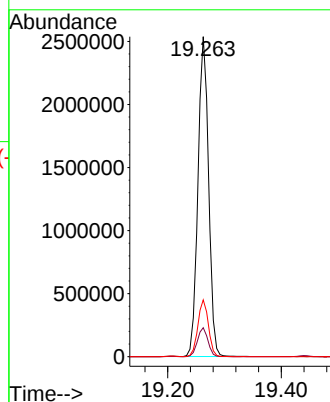
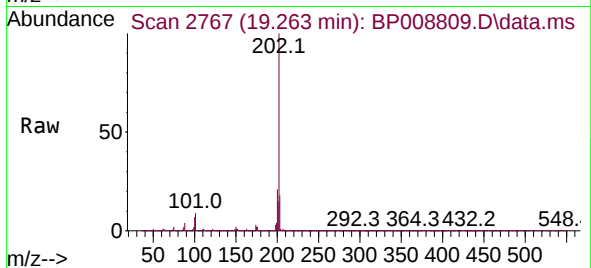
Tgt Ion:202 Resp: 3311738

Ion Ratio Lower Upper

202 100

101 9.1 0.0 30.7

203 17.8 0.0 38.9



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.345 min Scan# 3121

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

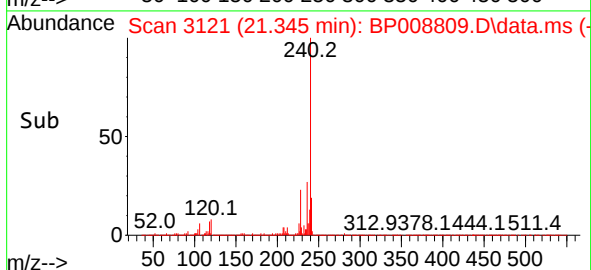
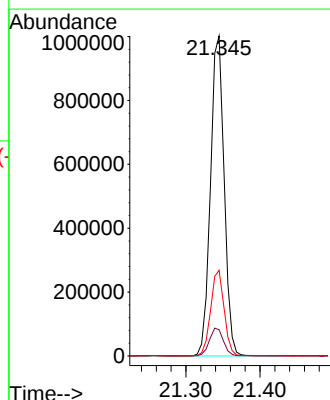
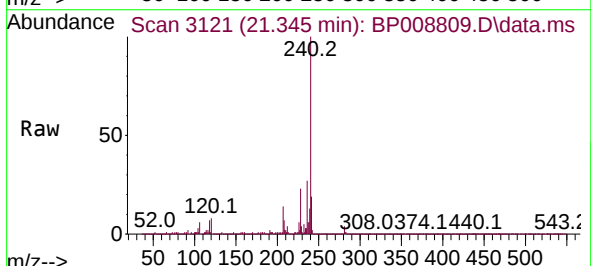
Tgt Ion:240 Resp: 1282268

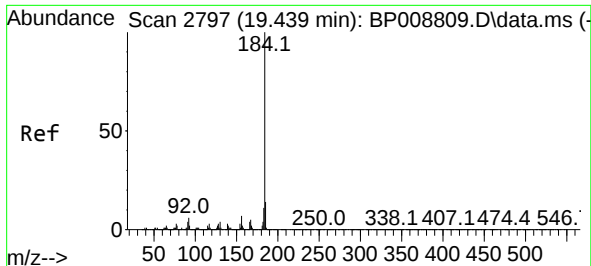
Ion Ratio Lower Upper

240 100

120 8.2 7.7 11.5

236 26.8 21.2 31.8

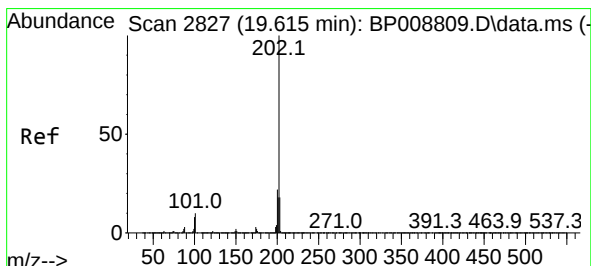
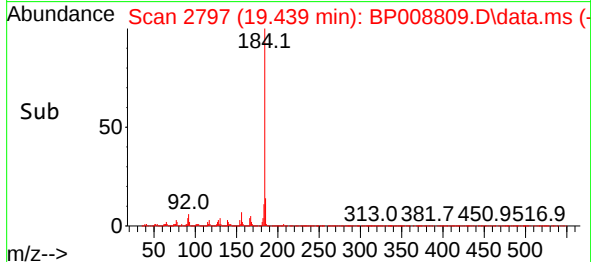
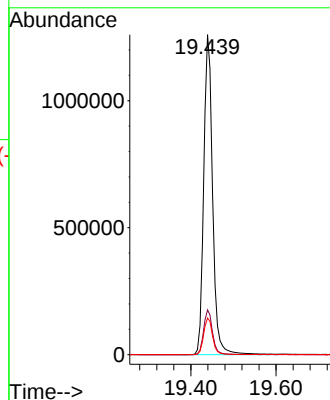
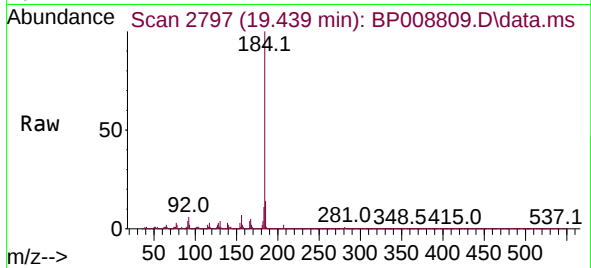




#77
Benzidine
Concen: 33.207 ng
RT: 19.439 min Scan# 2797
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

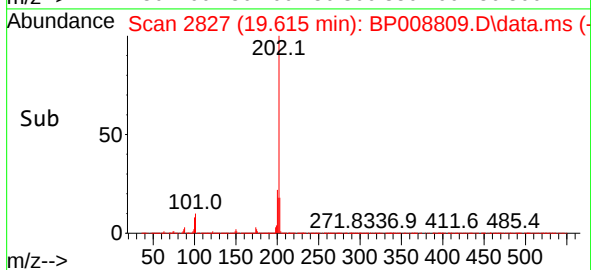
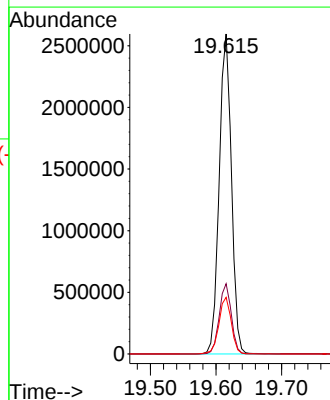
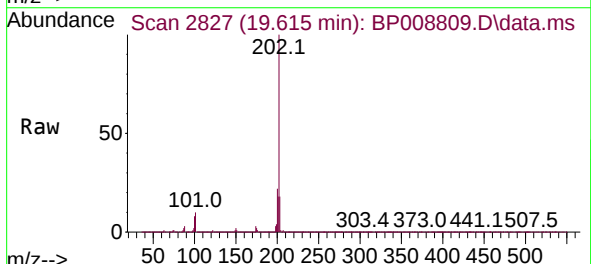
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

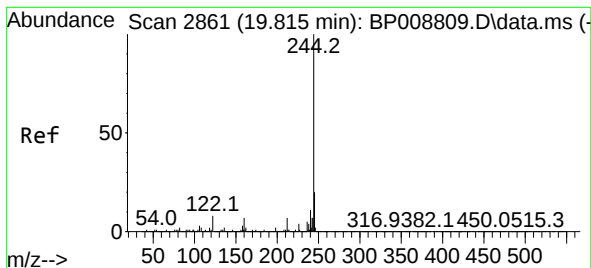
Tgt Ion:184 Resp: 1821932
Ion Ratio Lower Upper
184 100
185 14.0 12.2 18.2
183 11.5 9.5 14.3



#78
Pyrene
Concen: 39.802 ng
RT: 19.615 min Scan# 2827
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:202 Resp: 3337135
Ion Ratio Lower Upper
202 100
200 22.0 18.0 27.0
203 17.7 15.0 22.6





#79

Terphenyl-d14

Concen: 89.746 ng

RT: 19.815 min Scan# 2861

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

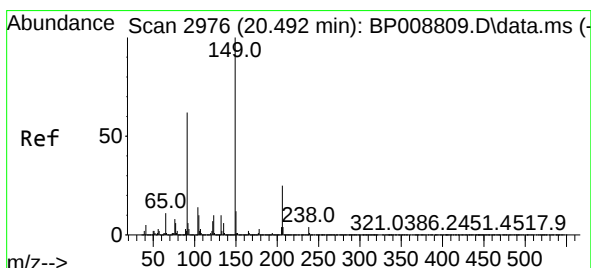
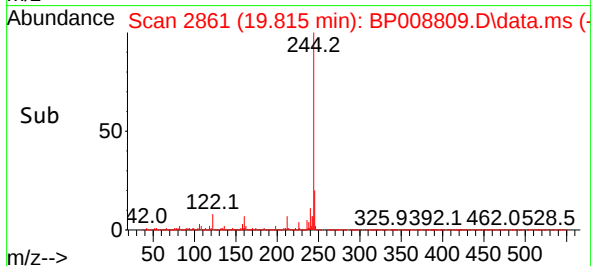
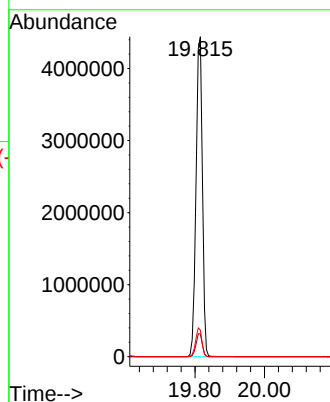
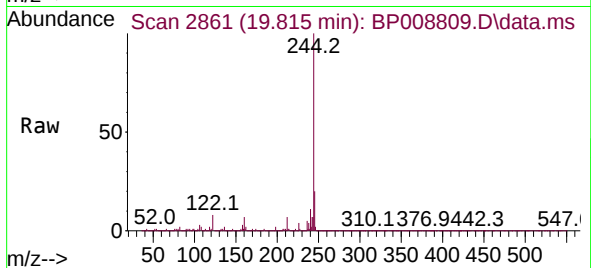
Tgt Ion:244 Resp: 5647057

Ion Ratio Lower Upper

244 100

212 7.1 6.5 9.7

122 8.3 9.2 13.8#



#80

Butylbenzylphthalate

Concen: 38.839 ng

RT: 20.492 min Scan# 2976

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

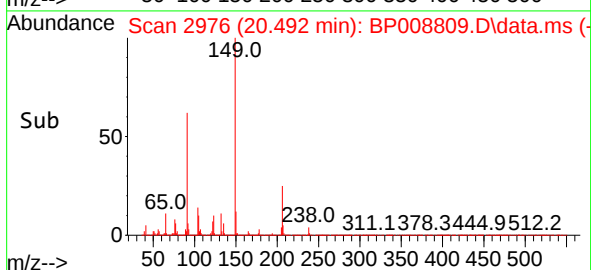
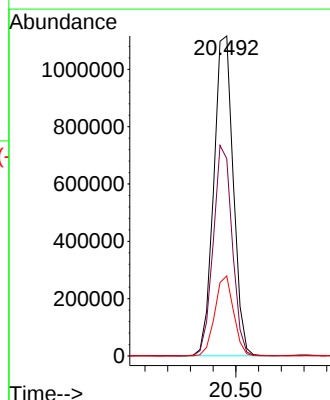
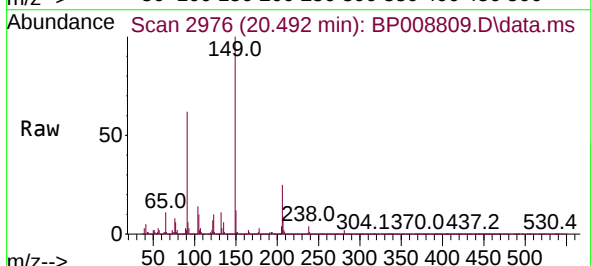
Tgt Ion:149 Resp: 1331469

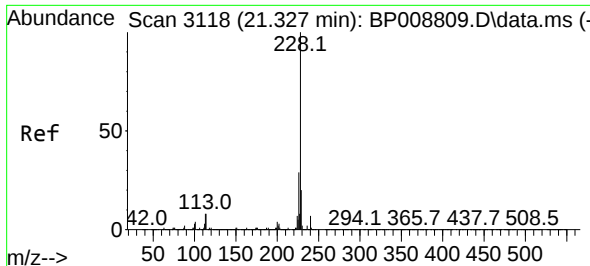
Ion Ratio Lower Upper

149 100

91 61.6 50.6 76.0

206 25.0 19.7 29.5

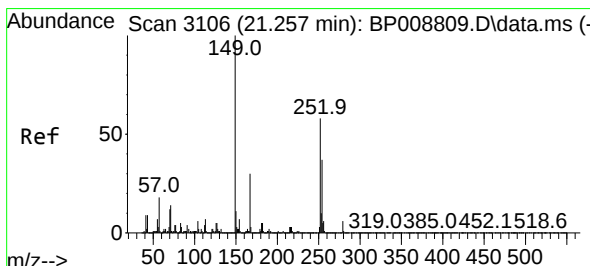
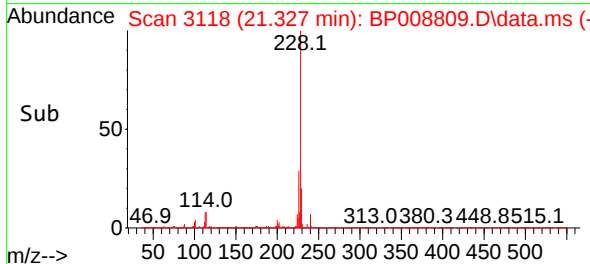
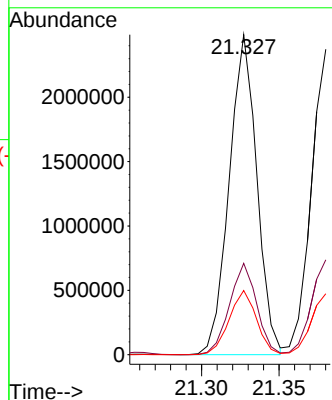
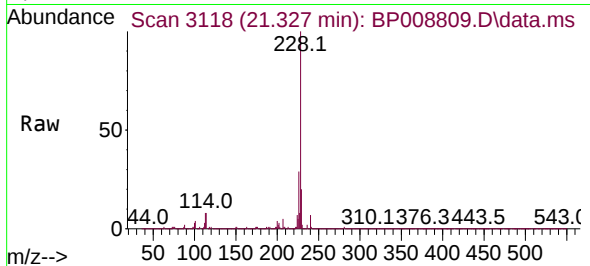




#81
Benzo(a)anthracene
Concen: 36.636 ng
RT: 21.327 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

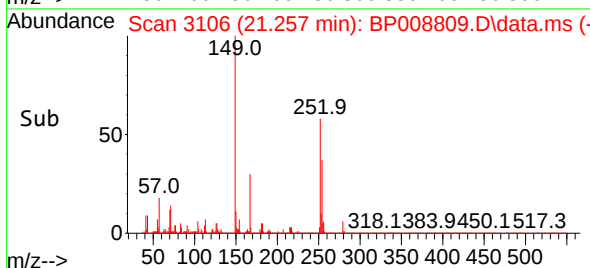
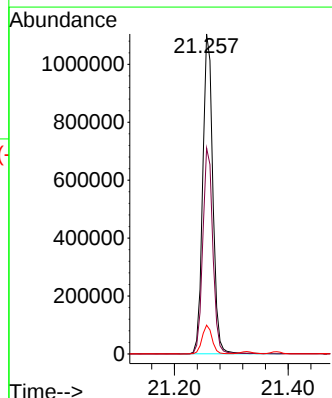
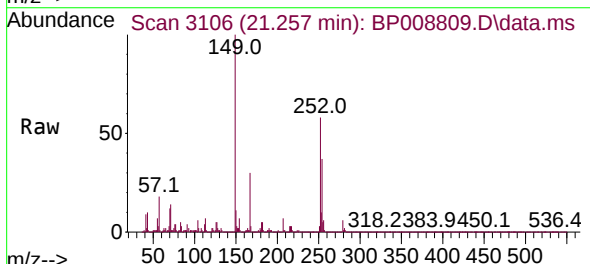
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

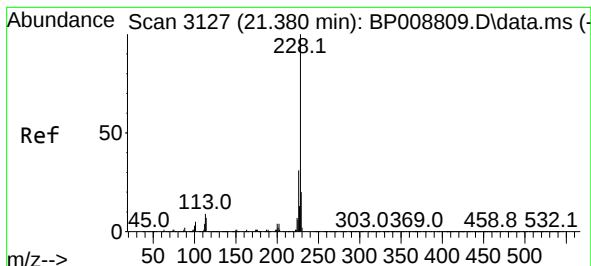
Tgt Ion:228 Resp: 3081933
Ion Ratio Lower Upper
228 100
226 28.6 23.3 34.9
229 20.1 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 35.489 ng
RT: 21.257 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:252 Resp: 1356274
Ion Ratio Lower Upper
252 100
254 64.4 52.4 78.6
126 9.0 7.3 10.9





#83

Chrysene

Concen: 36.910 ng

RT: 21.380 min Scan# 3127

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

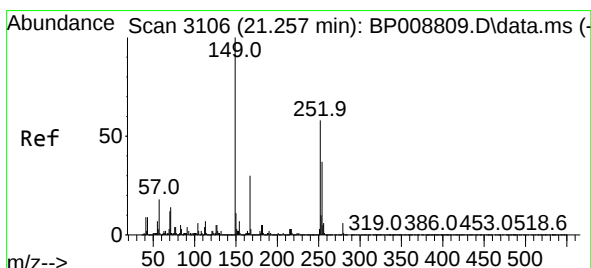
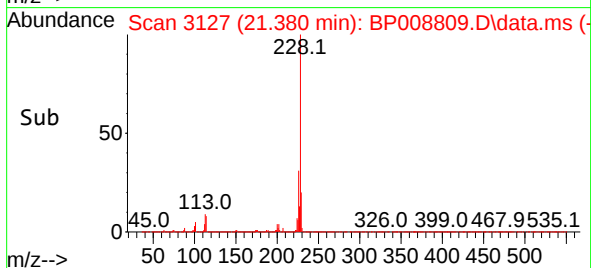
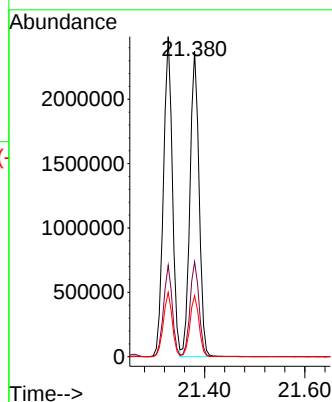
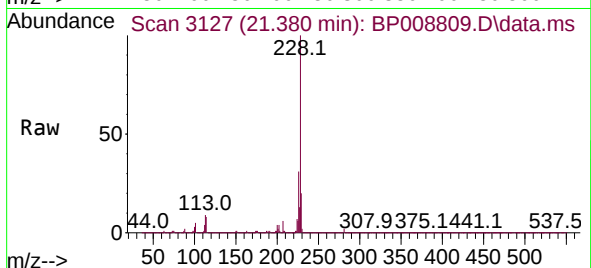
Tgt Ion:228 Resp: 2995191

Ion Ratio Lower Upper

228 100

226 31.1 26.0 39.0

229 19.9 16.9 25.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.489 ng

RT: 21.257 min Scan# 3106

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

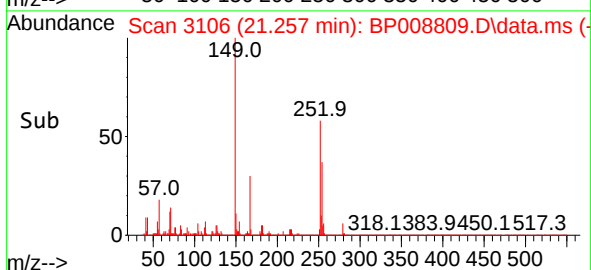
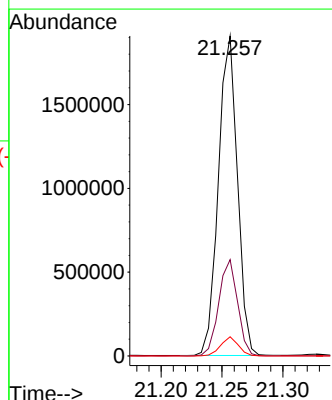
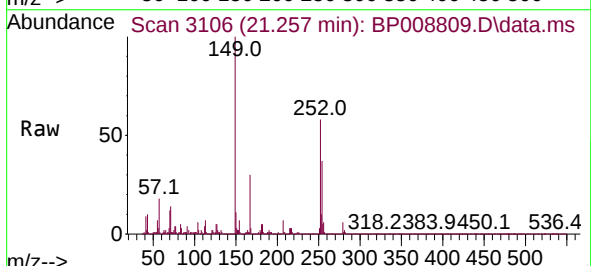
Tgt Ion:149 Resp: 2076607

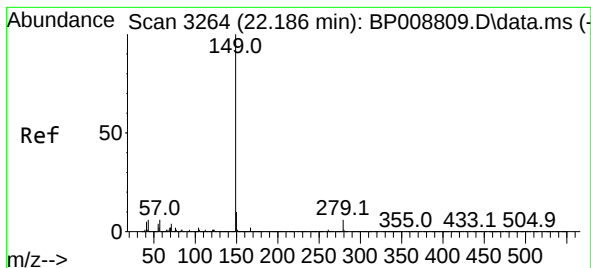
Ion Ratio Lower Upper

149 100

167 30.1 25.0 37.4

279 6.0 4.8 7.2





#85

Di-n-octyl phthalate

Concen: 35.898 ng

RT: 22.186 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

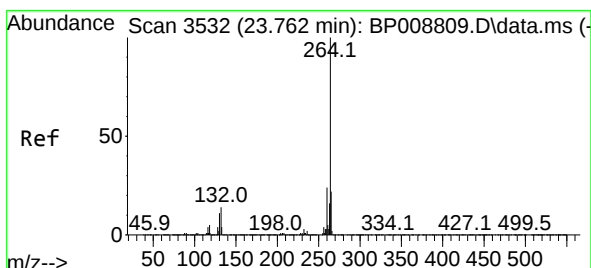
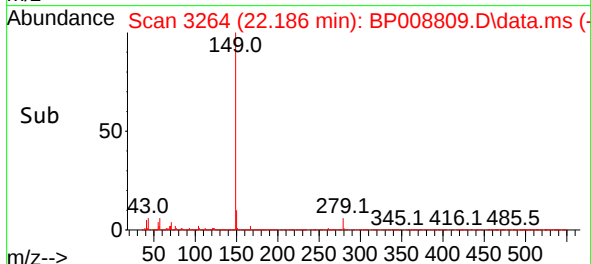
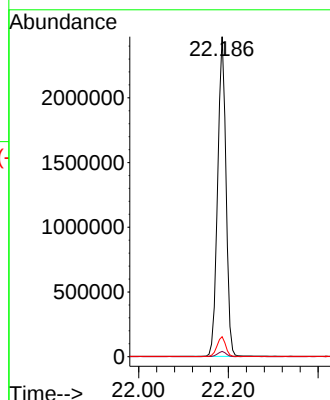
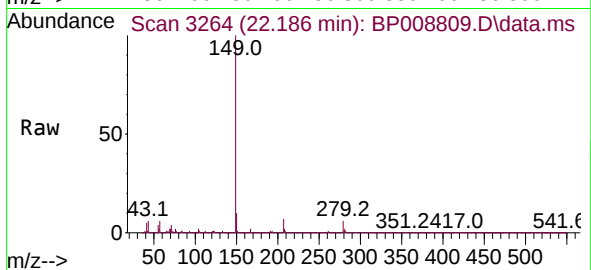
Tgt Ion:149 Resp: 3189101

Ion Ratio Lower Upper

149 100

167 1.7 1.4 2.0

43 6.4 5.4 8.2



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.762 min Scan# 3532

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

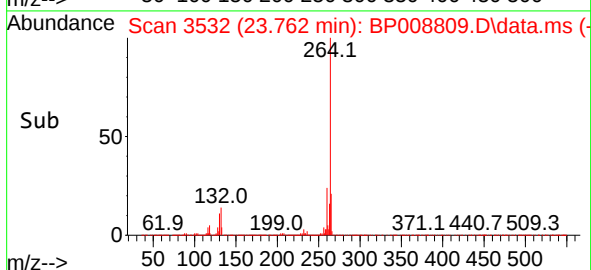
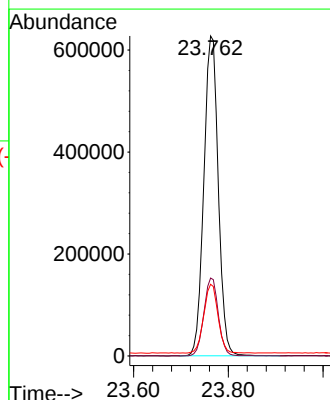
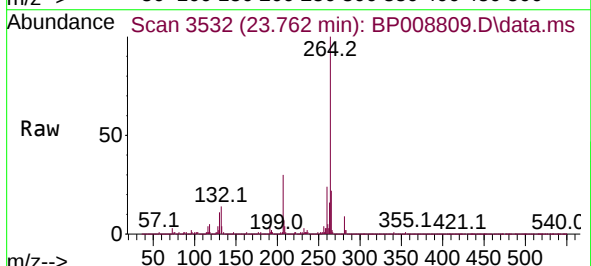
Tgt Ion:264 Resp: 1324554

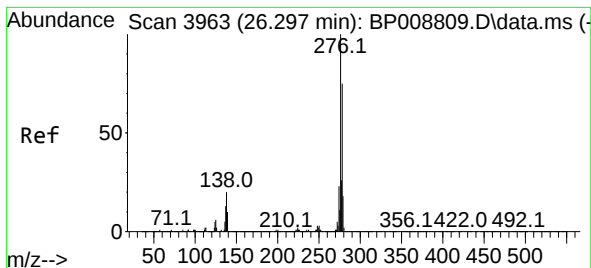
Ion Ratio Lower Upper

264 100

260 24.4 19.1 28.7

265 22.4 17.1 25.7





#87

Indeno(1,2,3-cd)pyrene

Concen: 36.723 ng

RT: 26.297 min Scan# 3963

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

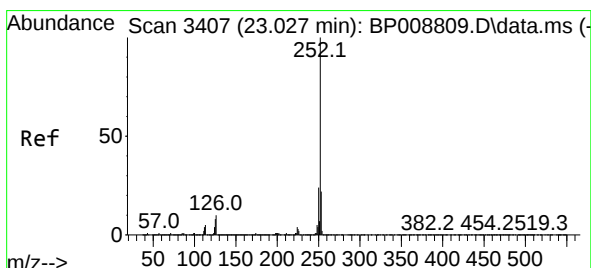
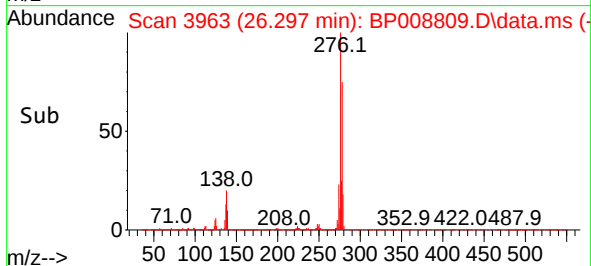
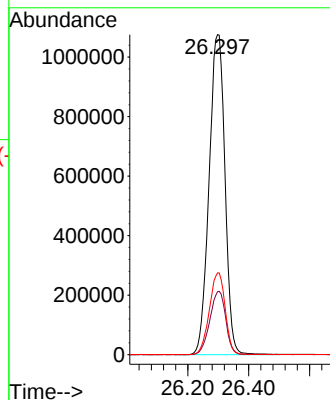
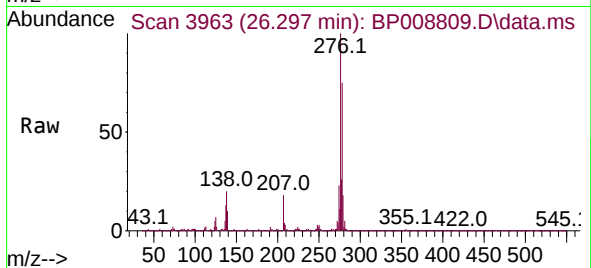
Tgt Ion:276 Resp: 3886762

Ion Ratio Lower Upper

276 100

138 19.8 17.8 26.6

277 25.5 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 36.179 ng

RT: 23.027 min Scan# 3407

Delta R.T. 0.000 min

Lab File: BP008809.D

Acq: 14 Jan 2022 15:33

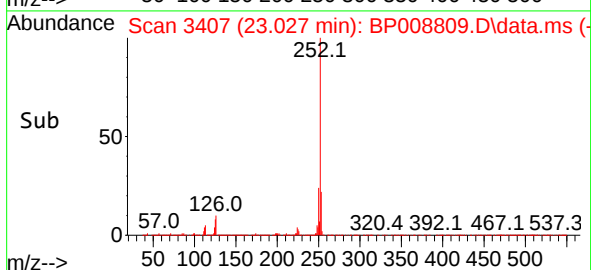
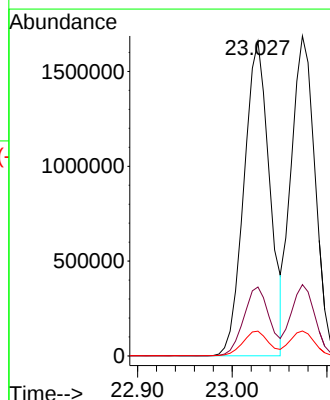
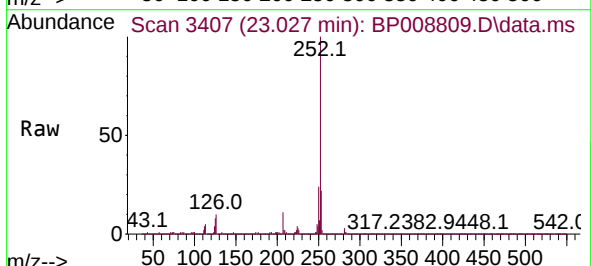
Tgt Ion:252 Resp: 3131092

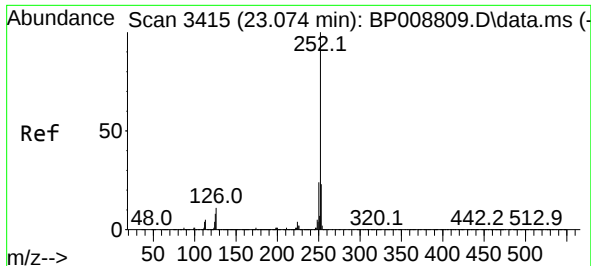
Ion Ratio Lower Upper

252 100

253 21.9 18.0 27.0

125 7.9 6.9 10.3

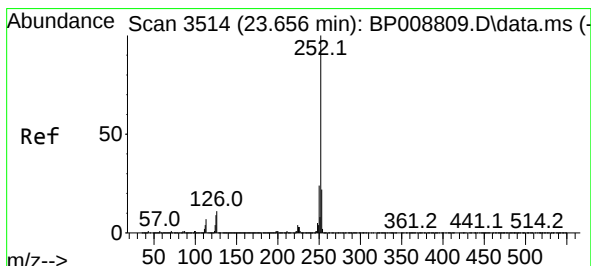
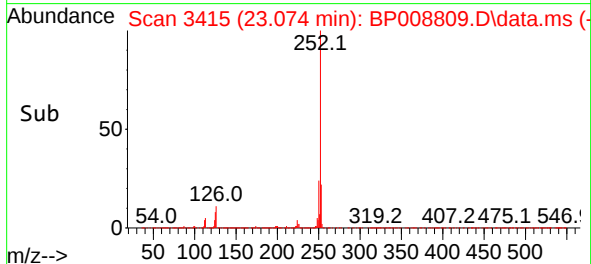
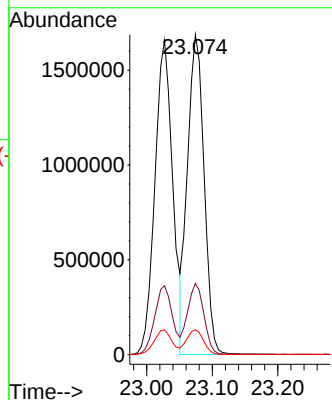
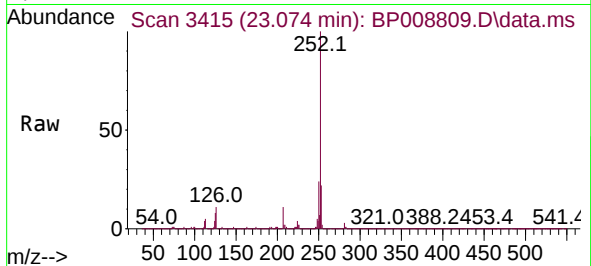




#89
Benzo(k)fluoranthene
Concen: 36.511 ng
RT: 23.074 min Scan# 3415
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

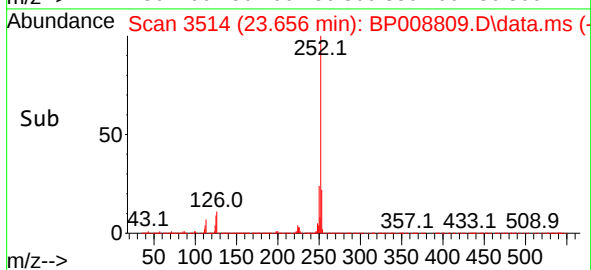
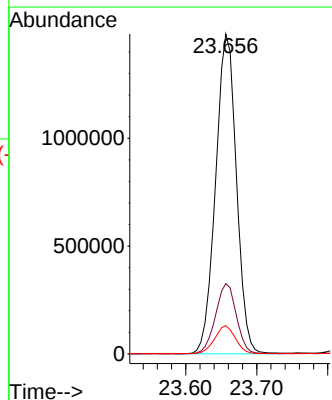
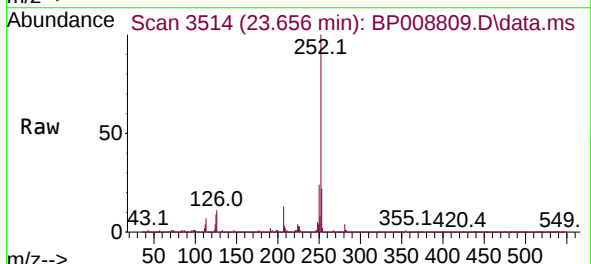
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

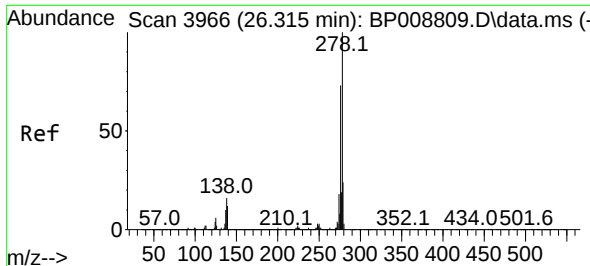
Tgt Ion:252 Resp: 2957276
Ion Ratio Lower Upper
252 100
253 22.3 18.2 27.2
125 7.8 7.3 10.9



#90
Benzo(a)pyrene
Concen: 36.004 ng
RT: 23.656 min Scan# 3514
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:252 Resp: 3011651
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.9 7.8 11.6

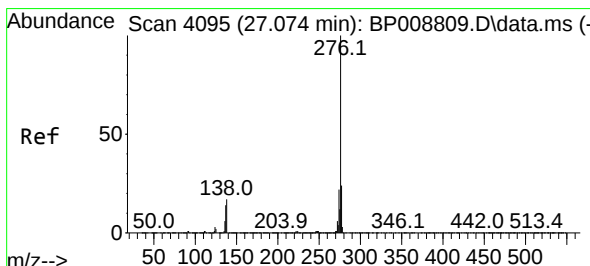
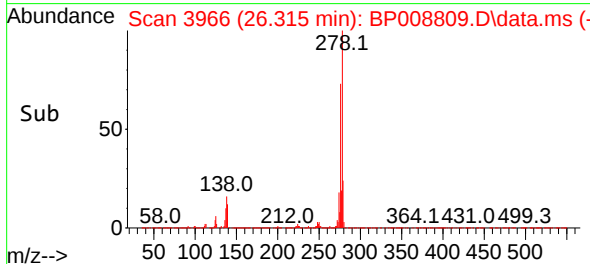
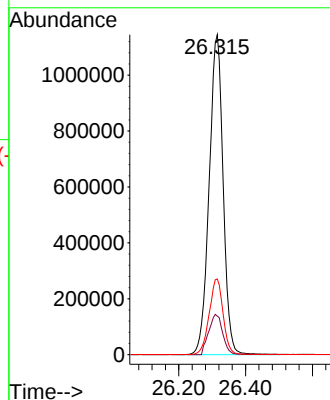
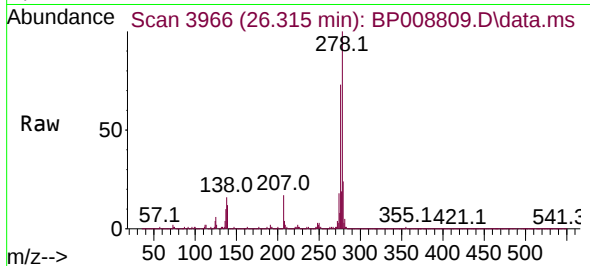




#91
Dibenzo(a,h)anthracene
Concen: 37.112 ng
RT: 26.315 min Scan# 3966
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 3318888
Ion Ratio Lower Upper
278 100
139 12.1 11.5 17.3
279 23.7 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 36.691 ng
RT: 27.074 min Scan# 4095
Delta R.T. 0.000 min
Lab File: BP008809.D
Acq: 14 Jan 2022 15:33

Tgt Ion:276 Resp: 3257097
Ion Ratio Lower Upper
276 100
277 23.7 19.2 28.8
138 16.8 15.0 22.4

