

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
 Data File : BP010586.D
 Acq On : 27 May 2022 23:31
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: May 28 01:25:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 28 01:22:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	144233	20.000	ng	0.00
21) Naphthalene-d8	10.669	136	572329	20.000	ng	0.00
39) Acenaphthene-d10	14.504	164	353599	20.000	ng	0.00
64) Phenanthrene-d10	17.257	188	667449	20.000	ng	0.00
76) Chrysene-d12	21.339	240	564871	20.000	ng	0.00
86) Perylene-d12	23.751	264	550376	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	1010498	122.320	ng	0.00
7) Phenol-d6	7.040	99	1447671	129.581	ng	0.00
23) Nitrobenzene-d5	9.034	82	1539295	142.923	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	526839	90.290	ng	0.00
45) 2-Fluorobiphenyl	13.128	172	3190795	125.096	ng	0.00
79) Terphenyl-d14	19.815	244	3880074	123.290	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.352	88	200586	61.302	ng	98
3) Pyridine	3.752	79	556112	63.104	ng	99
4) n-Nitrosodimethylamine	3.663	42	349701	107.747	ng	92
6) Aniline	7.198	93	854556	67.114	ng	99
8) 2-Chlorophenol	7.434	128	562548	59.718	ng	98
9) Benzaldehyde	7.010	77	368015	62.149	ng	99
10) Phenol	7.069	94	740214	66.042	ng	98
11) bis(2-Chloroethyl)ether	7.293	93	581558	65.562	ng	99
12) 1,3-Dichlorobenzene	7.757	146	633680	59.601	ng	96
13) 1,4-Dichlorobenzene	7.904	146	646105	59.436	ng	99
14) 1,2-Dichlorobenzene	8.222	146	616357	58.662	ng	98
15) Benzyl Alcohol	8.116	79	596515	66.969	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.404	45	1043940	108.570	ng	99
17) 2-Methylphenol	8.316	107	503895	65.240	ng	98
18) Hexachloroethane	8.951	117	246882	64.804	ng	97
19) n-Nitroso-di-n-propyla...	8.687	70	519699	73.546	ng	99
20) 3+4-Methylphenols	8.645	107	703725	66.263	ng	98
22) Acetophenone	8.693	105	952518	67.242	ng	# 97
24) Nitrobenzene	9.075	77	779884	76.654	ng	98
25) Isophorone	9.604	82	1317039	71.691	ng	99
26) 2-Nitrophenol	9.787	139	329727	62.176	ng	97
27) 2,4-Dimethylphenol	9.845	122	464191	62.031	ng	98
28) bis(2-Chloroethoxy)met...	10.081	93	712387	59.556	ng	99
29) 2,4-Dichlorophenol	10.322	162	565920	62.000	ng	95
30) 1,2,4-Trichlorobenzene	10.534	180	628679	59.448	ng	98
31) Naphthalene	10.722	128	1885307	63.951	ng	99
32) Benzoic acid	10.028	122	393940	67.334	ng	99
33) 4-Chloroaniline	10.834	127	766633	63.727	ng	99
34) Hexachlorobutadiene	11.010	225	414097	57.790	ng	98
35) Caprolactam	11.634	113	168781	54.789	ng	92
36) 4-Chloro-3-methylphenol	11.957	107	641097	65.362	ng	100
37) 2-Methylnaphthalene	12.328	142	1341645	64.862	ng	100
38) 1-Methylnaphthalene	12.551	142	1307713	64.898	ng	99
40) 1,2,4,5-Tetrachloroben...	12.698	216	703523	59.966	ng	99
41) Hexachlorocyclopentadiene	12.681	237	402217	97.307	ng	98
43) 2,4,6-Trichlorophenol	12.939	196	471596	60.646	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
 Data File : BP010586.D
 Acq On : 27 May 2022 23:31
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: May 28 01:25:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 28 01:22:11 2022
 Response via : Initial Calibration

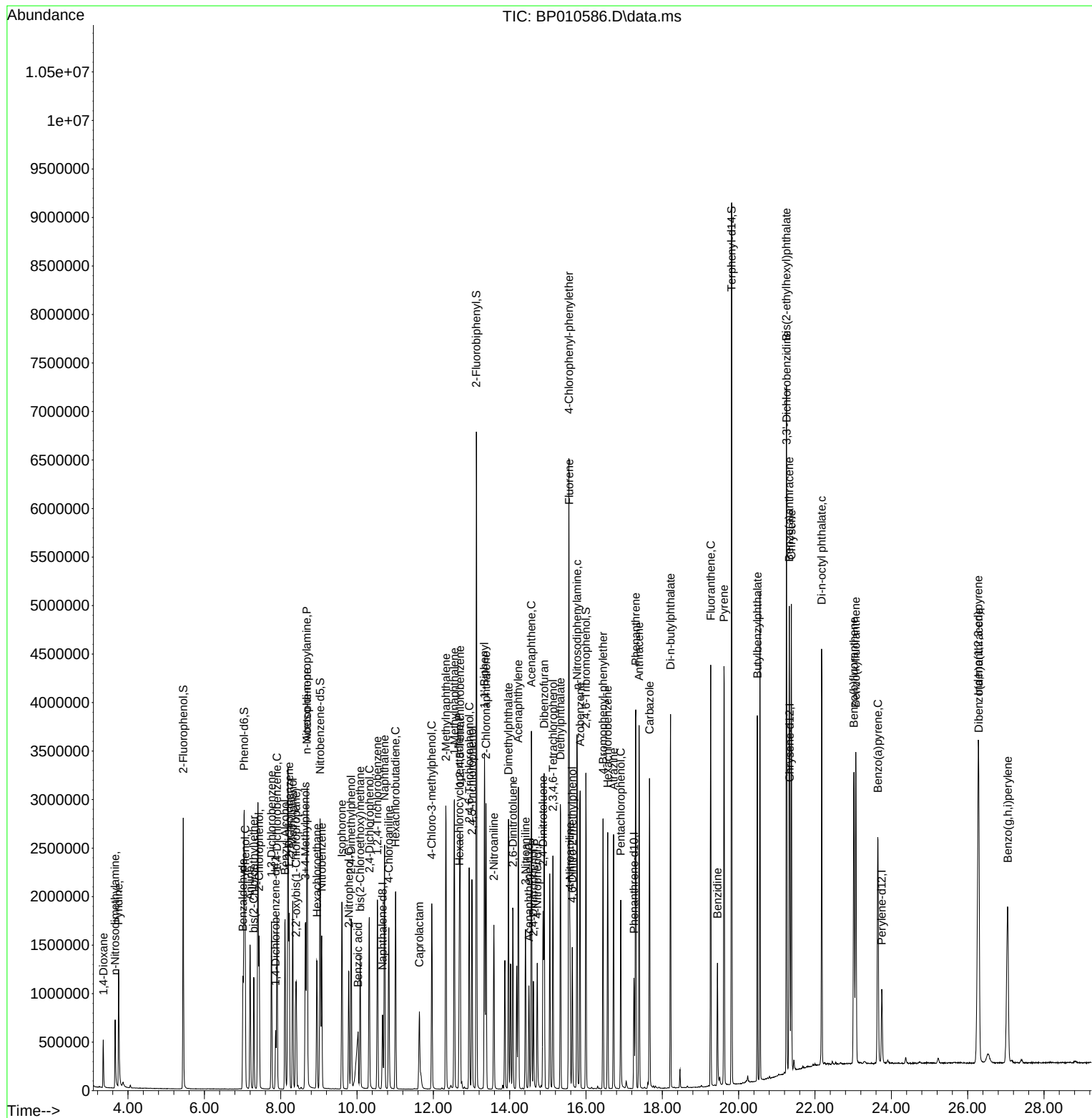
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	517673	61.303	ng	98
46) 1,1'-Biphenyl	13.339	154	1685388	63.892	ng	100
47) 2-Chloronaphthalene	13.380	162	1332143	64.144	ng	99
48) 2-Nitroaniline	13.586	65	481966	85.207	ng	99
49) Acenaphthylene	14.227	152	2054531	64.083	ng	100
50) Dimethylphthalate	13.969	163	1602247	59.801	ng	99
51) 2,6-Dinitrotoluene	14.086	165	349771	62.306	ng	97
52) Acenaphthene	14.569	154	1244142	64.963	ng	98
53) 3-Nitroaniline	14.416	138	359718	60.666	ng	100
54) 2,4-Dinitrophenol	14.622	184	198182	64.271	ng	97
55) Dibenzofuran	14.904	168	1945164	60.457	ng	99
56) 4-Nitrophenol	14.722	139	275846	62.410	ng	96
57) 2,4-Dinitrotoluene	14.875	165	465915	60.360	ng	95
58) Fluorene	15.557	166	1590191	62.843	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.133	232	431303	56.339	ng	100
60) Diethylphthalate	15.327	149	1582369	59.009	ng	99
61) 4-Chlorophenyl-phenyle...	15.551	204	793535	56.929	ng	96
62) 4-Nitroaniline	15.580	138	354207	56.881	ng	98
63) Azobenzene	15.845	77	1683516	72.170	ng	98
65) 4,6-Dinitro-2-methylph...	15.639	198	275022	64.080	ng	98
66) n-Nitrosodiphenylamine	15.763	169	1313961	66.524	ng	99
67) 4-Bromophenyl-phenylether	16.445	248	473982	58.034	ng	99
68) Hexachlorobenzene	16.569	284	510626	54.323	ng	96
69) Atrazine	16.721	200	418096	60.206	ng	98
70) Pentachlorophenol	16.910	266	316184	62.926	ng	98
71) Phenanthrene	17.304	178	2305733	64.534	ng	100
72) Anthracene	17.392	178	2255832	63.949	ng	99
73) Carbazole	17.663	167	1939781	56.227	ng	100
74) Di-n-butylphthalate	18.216	149	2503420	61.924	ng	99
75) Fluoranthene	19.268	202	2525413	58.384	ng	99
77) Benzidine	19.445	184	722816	52.205	ng	99
78) Pyrene	19.615	202	2557680	68.713	ng	100
80) Butylbenzylphthalate	20.492	149	1062858	67.180	ng	95
81) Benzo(a)anthracene	21.327	228	2400332	64.679	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	685085	47.785	ng	100
83) Chrysene	21.380	228	2305135	65.596	ng	100
84) Bis(2-ethylhexyl)phtha...	21.251	149	1506725	68.325	ng	99
85) Di-n-octyl phthalate	22.174	149	2517500	66.231	ng	100
87) Indeno(1,2,3-cd)pyrene	26.280	276	2629314	62.969	ng	100
88) Benzo(b)fluoranthene	23.021	252	2263830	68.902	ng	99
89) Benzo(k)fluoranthene	23.068	252	2259748	70.245	ng	100
90) Benzo(a)pyrene	23.645	252	1882955	66.983	ng	99
91) Dibenzo(a,h)anthracene	26.292	278	2199579	63.206	ng	99
92) Benzo(g,h,i)perylene	27.050	276	2179289	63.657	ng	100

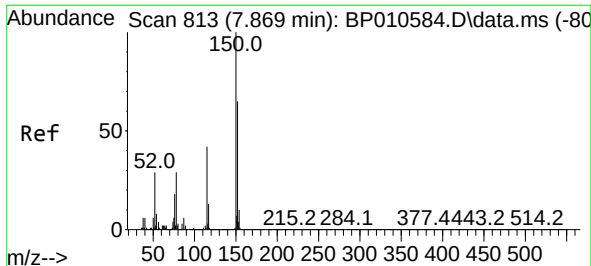
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
 Data File : BP010586.D
 Acq On : 27 May 2022 23:31
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: May 28 01:25:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 28 01:22:11 2022
 Response via : Initial Calibration

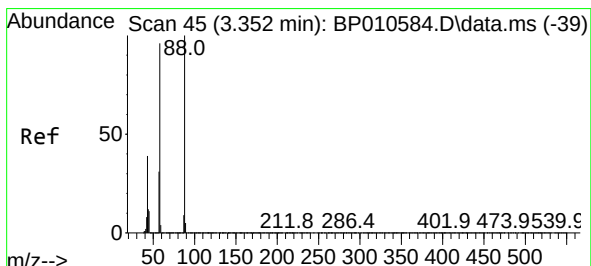
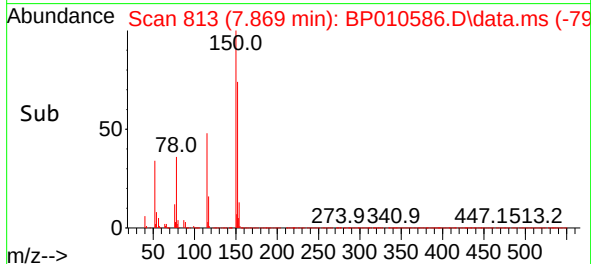
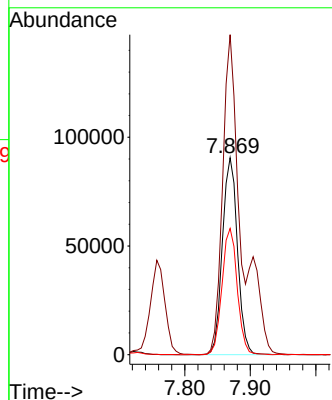
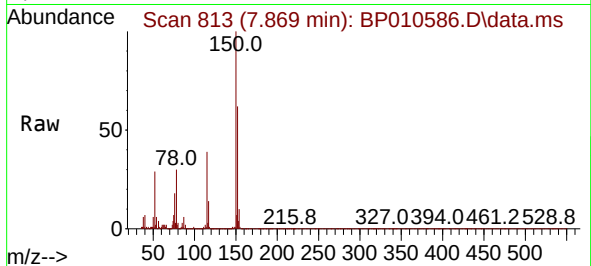




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.869 min Scan# 813
 Delta R.T. 0.000 min
 Lab File: BP010586.D
 Acq: 27 May 2022 23:31

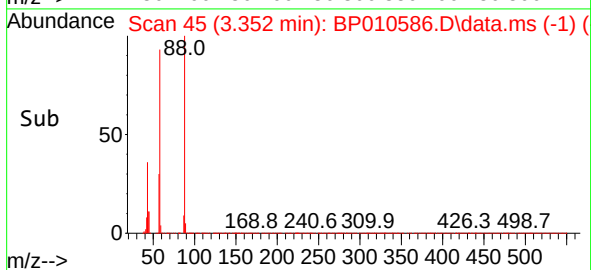
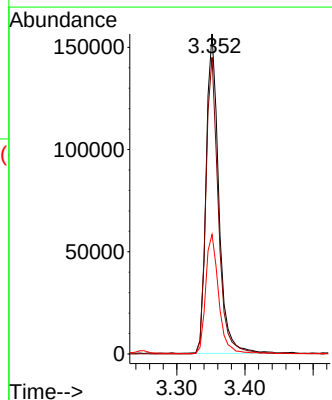
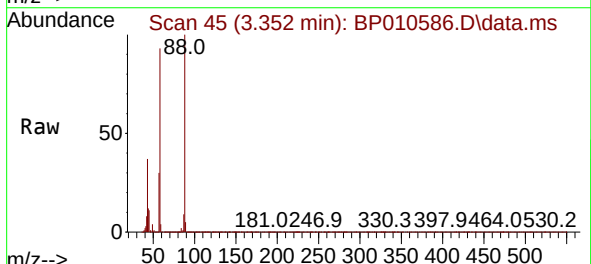
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

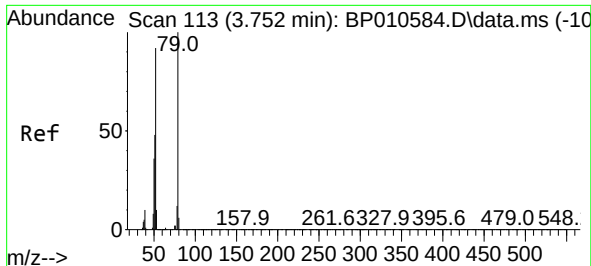
Tgt Ion:152 Resp: 144233
 Ion Ratio Lower Upper
 152 100
 150 162.4 123.4 185.2
 115 64.1 51.3 76.9



#2
 1,4-Dioxane
 Concen: 61.302 ng
 RT: 3.352 min Scan# 45
 Delta R.T. -0.000 min
 Lab File: BP010586.D
 Acq: 27 May 2022 23:31

Tgt Ion: 88 Resp: 200586
 Ion Ratio Lower Upper
 88 100
 58 91.5 74.5 111.7
 43 38.3 31.5 47.3

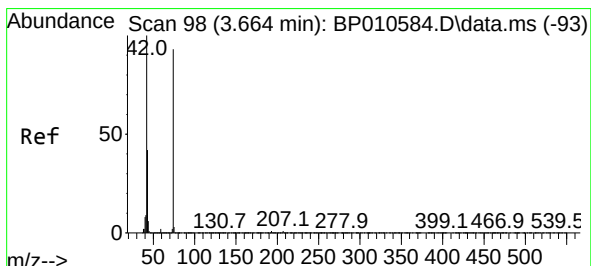
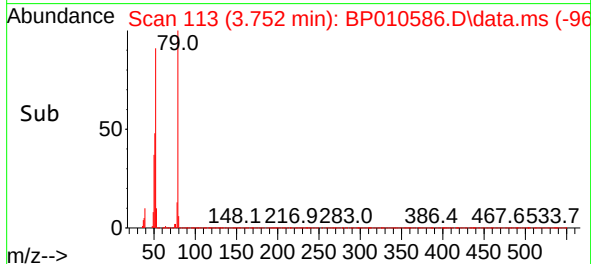
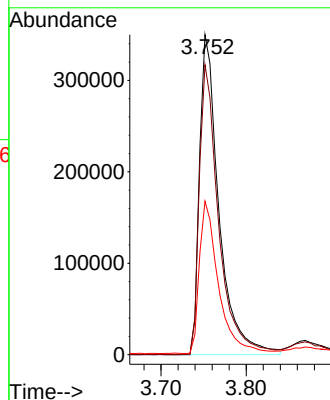
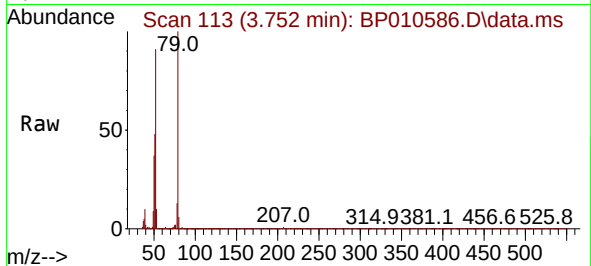




#3
Pyridine
Concen: 63.104 ng
RT: 3.752 min Scan# 113
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

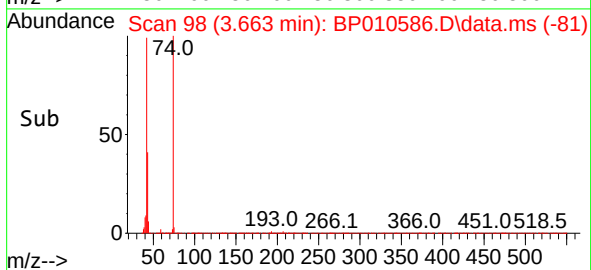
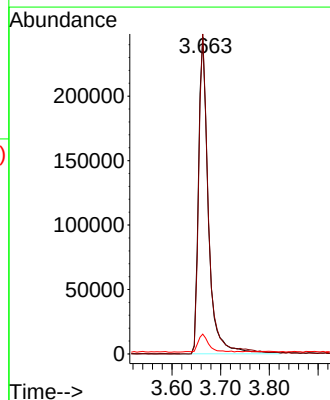
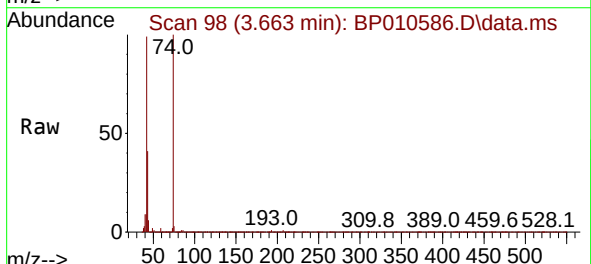
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

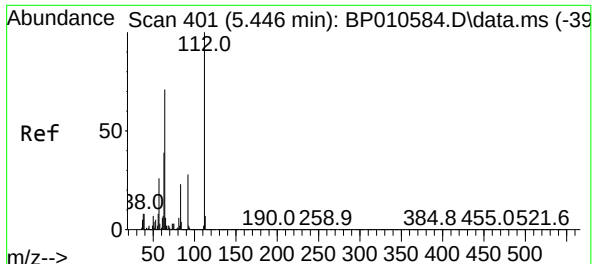
Tgt Ion: 79 Resp: 556112
Ion Ratio Lower Upper
79 100
52 90.6 73.5 110.3
51 48.0 38.6 57.8



#4
n-Nitrosodimethylamine
Concen: 107.747 ng
RT: 3.663 min Scan# 98
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion: 42 Resp: 349701
Ion Ratio Lower Upper
42 100
74 100.9 74.4 111.6
44 6.2 5.7 8.5

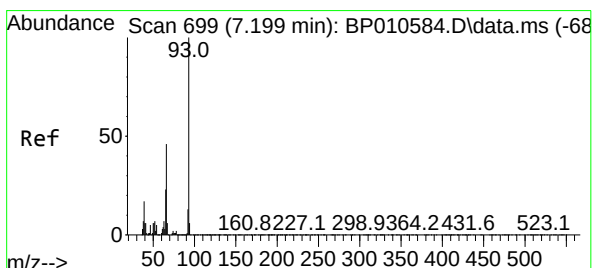
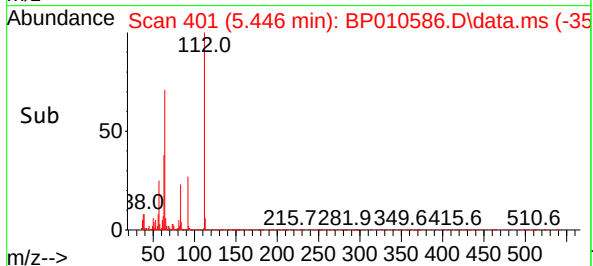
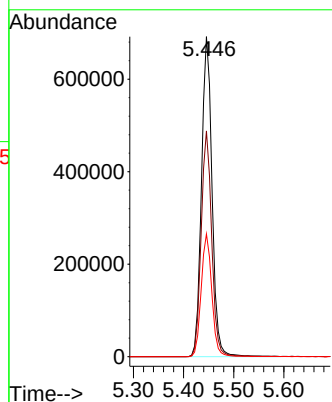
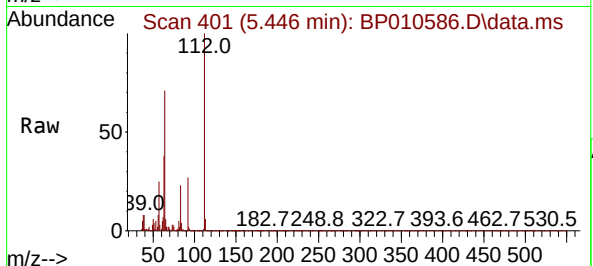




#5
2-Fluorophenol
Concen: 122.320 ng
RT: 5.446 min Scan# 401
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

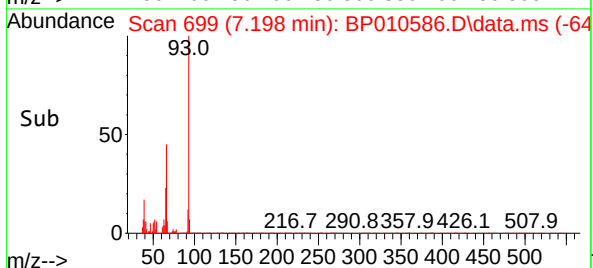
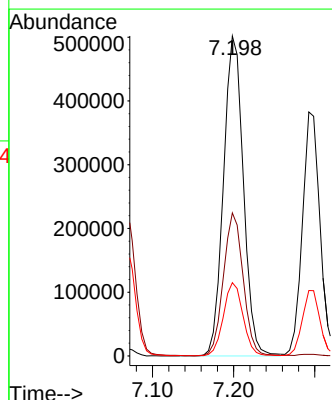
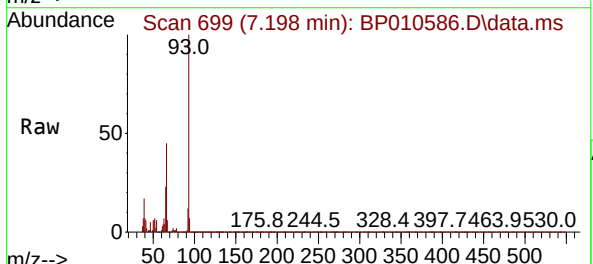
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

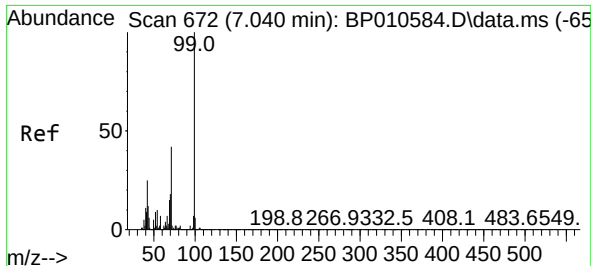
Tgt Ion:112 Resp: 1010498
Ion Ratio Lower Upper
112 100
64 70.5 56.9 85.3
63 38.3 31.2 46.8



#6
Aniline
Concen: 67.114 ng
RT: 7.198 min Scan# 699
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion: 93 Resp: 854556
Ion Ratio Lower Upper
93 100
66 44.7 36.7 55.1
65 22.9 18.2 27.4

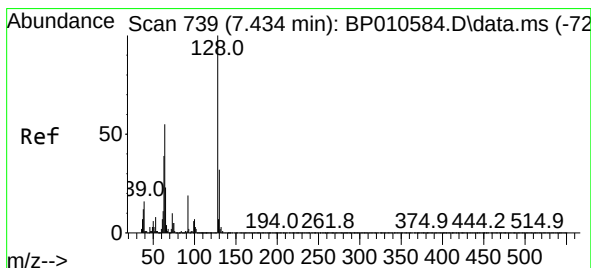
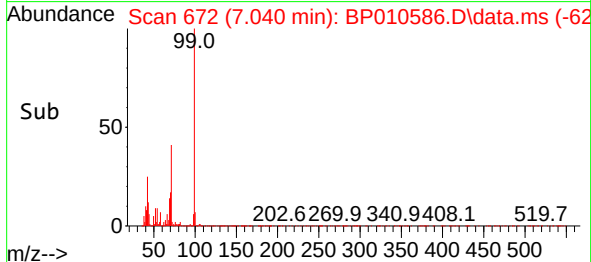
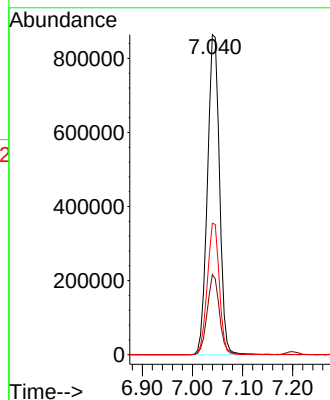
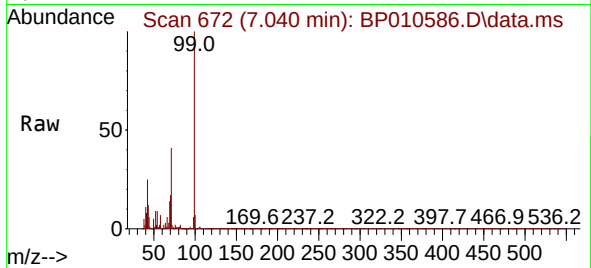




#7
Phenol-d6
Concen: 129.581 ng
RT: 7.040 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

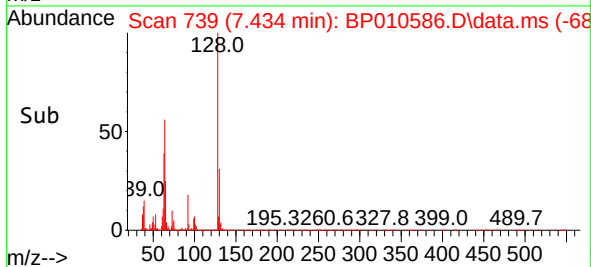
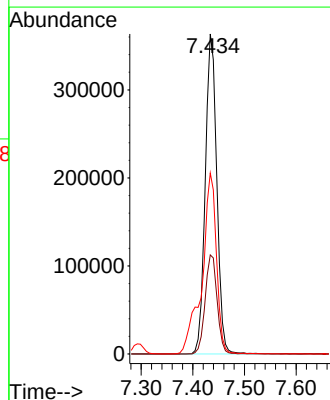
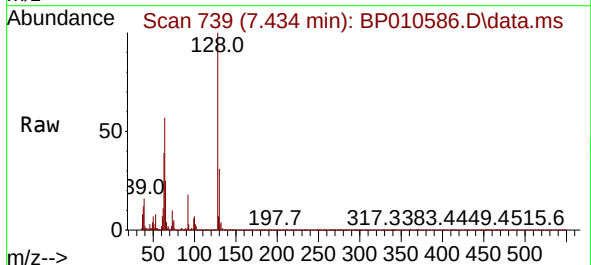
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

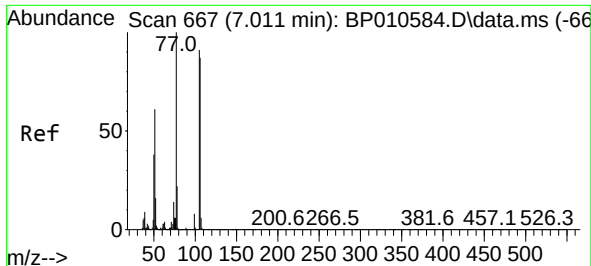
Tgt Ion: 99 Resp: 1447671
Ion Ratio Lower Upper
99 100
42 25.0 20.3 30.5
71 41.1 33.9 50.9



#8
2-Chlorophenol
Concen: 59.718 ng
RT: 7.434 min Scan# 739
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion: 128 Resp: 562548
Ion Ratio Lower Upper
128 100
130 31.0 11.8 51.8
64 56.6 35.3 75.3

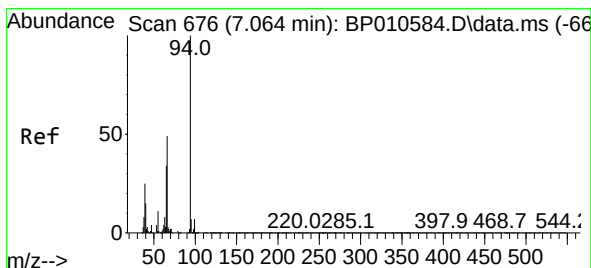
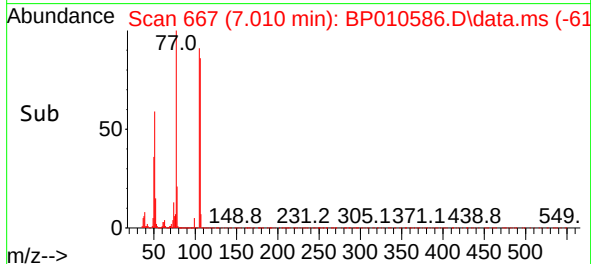
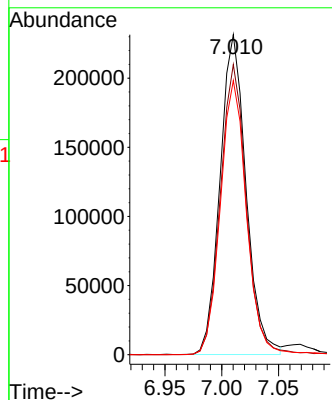
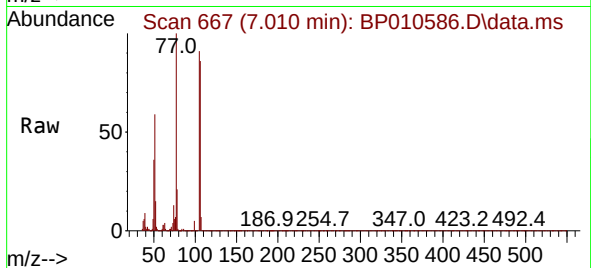




#9
Benzaldehyde
Concen: 62.149 ng
RT: 7.010 min Scan# 610
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

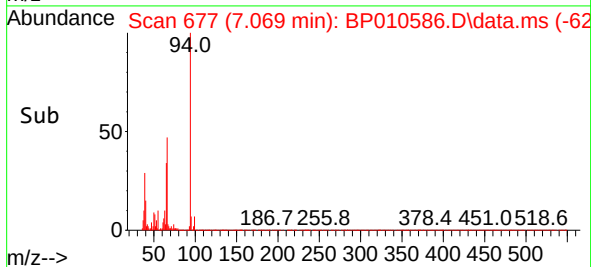
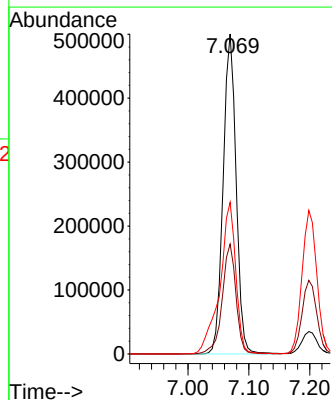
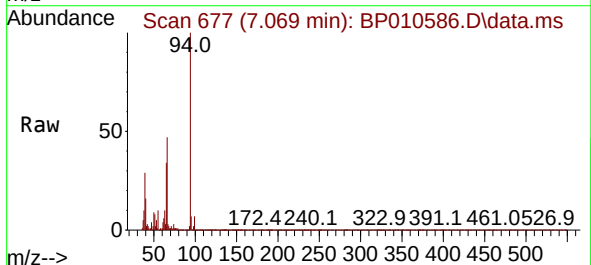
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

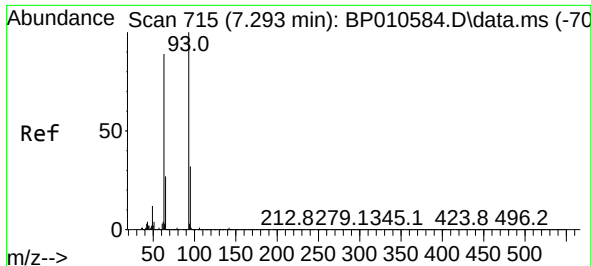
Tgt Ion: 77 Resp: 368015
Ion Ratio Lower Upper
77 100
105 90.6 71.4 111.4
106 85.7 66.9 106.9



#10
Phenol
Concen: 66.042 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion: 94 Resp: 740214
Ion Ratio Lower Upper
94 100
65 34.3 14.0 54.0
66 47.4 29.2 69.2

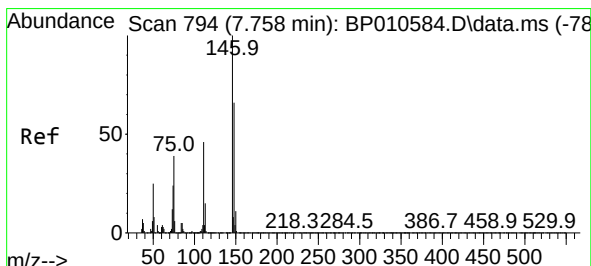
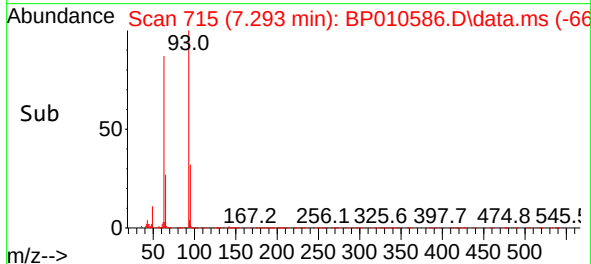
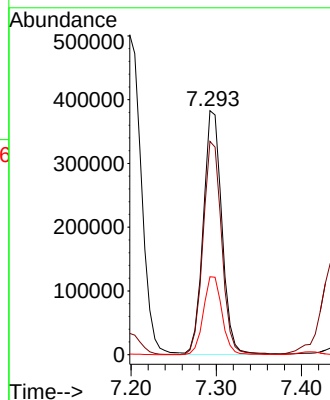
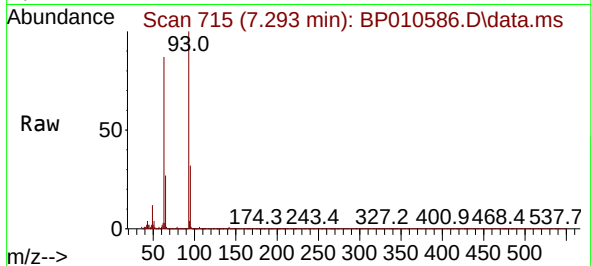




#11
bis(2-Chloroethyl)ether
Concen: 65.562 ng
RT: 7.293 min Scan# 715
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

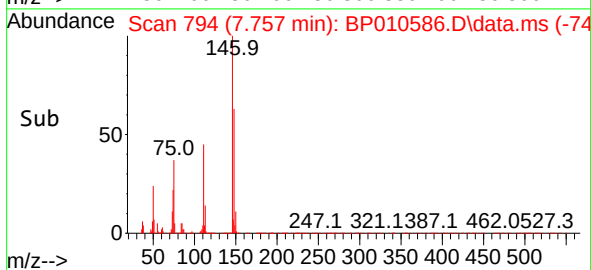
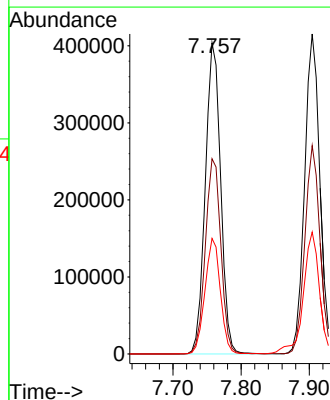
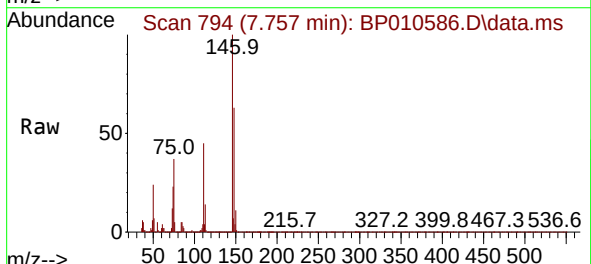
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

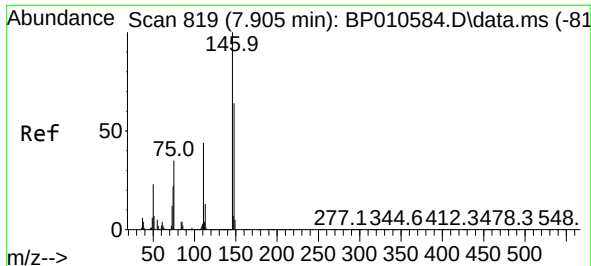
Tgt Ion: 93 Resp: 581558
Ion Ratio Lower Upper
93 100
63 87.4 68.2 108.2
95 31.9 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 59.601 ng
RT: 7.757 min Scan# 794
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion: 146 Resp: 633680
Ion Ratio Lower Upper
146 100
148 62.7 53.0 79.4
75 37.2 31.3 46.9

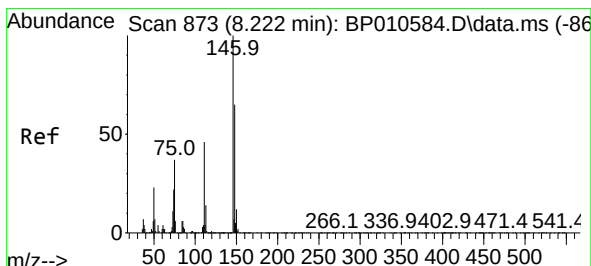
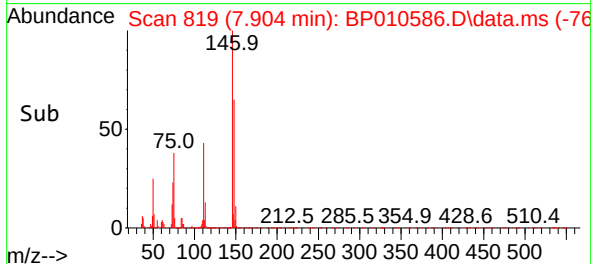
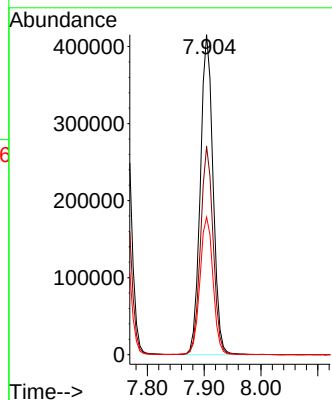
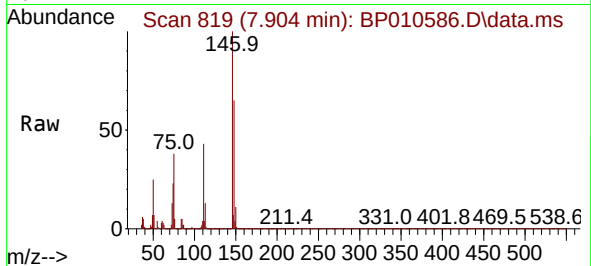




#13
1,4-Dichlorobenzene
Concen: 59.436 ng
RT: 7.904 min Scan# 819
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

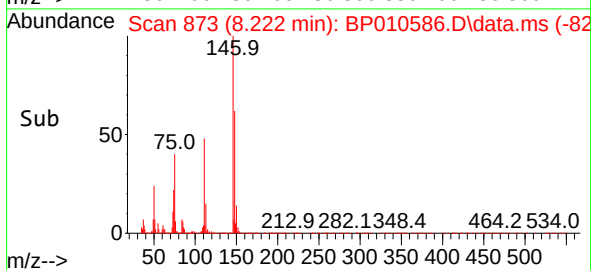
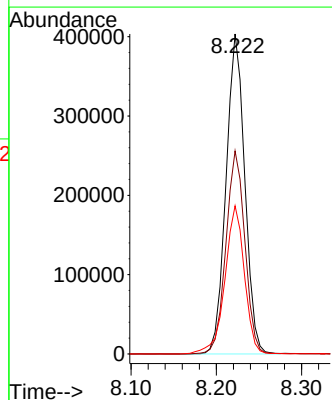
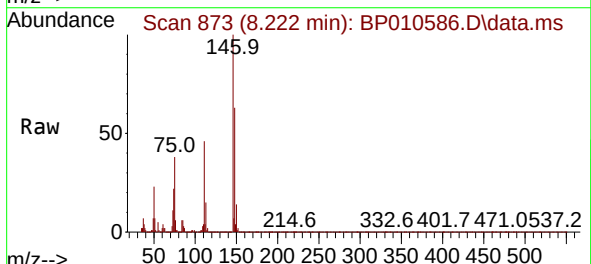
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

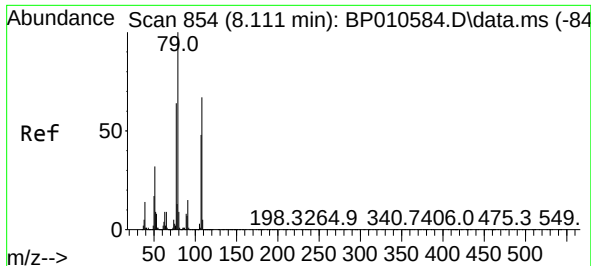
Tgt Ion:146 Resp: 646105
Ion Ratio Lower Upper
146 100
148 65.1 51.6 77.4
111 43.0 35.2 52.8



#14
1,2-Dichlorobenzene
Concen: 58.662 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:146 Resp: 616357
Ion Ratio Lower Upper
146 100
148 63.5 52.2 78.2
111 46.3 36.6 55.0

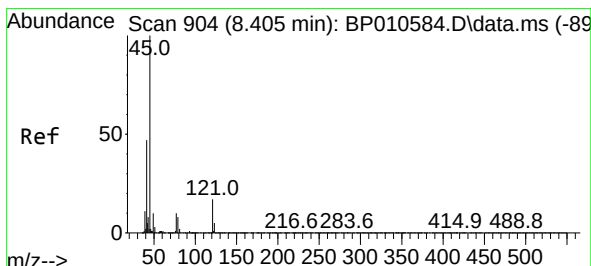
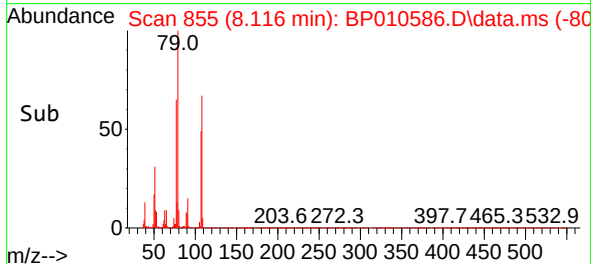
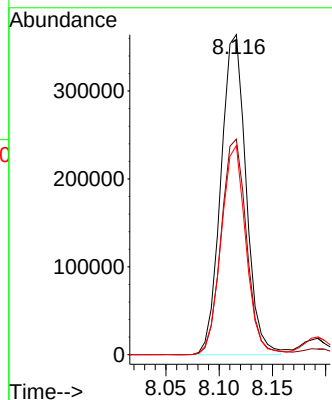
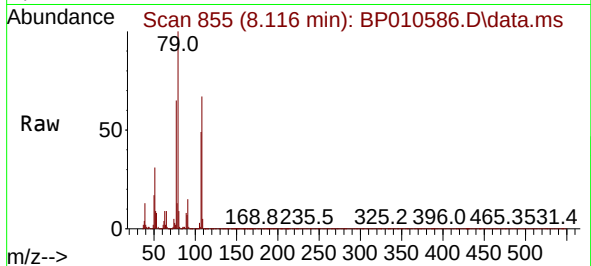




#15
Benzyl Alcohol
Concen: 66.969 ng
RT: 8.116 min Scan# 81
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

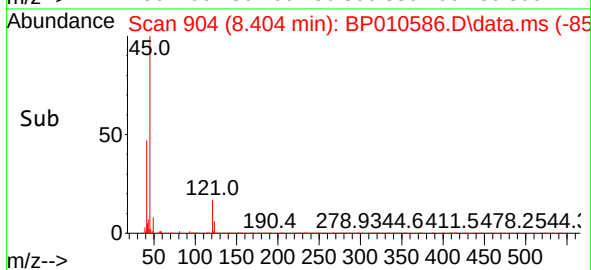
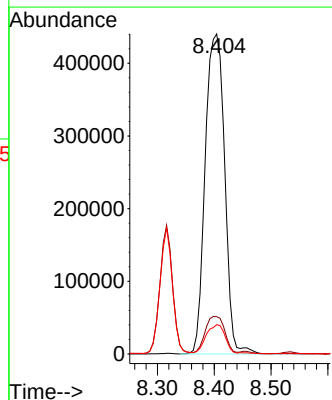
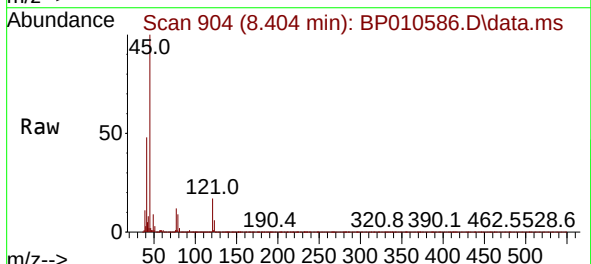
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

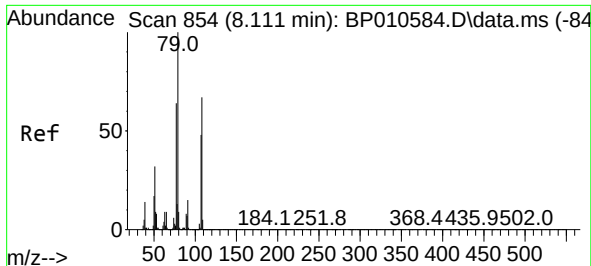
Tgt Ion: 79 Resp: 596515
Ion Ratio Lower Upper
79 100
108 67.4 53.4 80.0
77 65.4 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 108.570 ng
RT: 8.404 min Scan# 904
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion: 45 Resp: 1043940
Ion Ratio Lower Upper
45 100
77 11.7 0.0 31.8
79 9.2 0.0 28.8



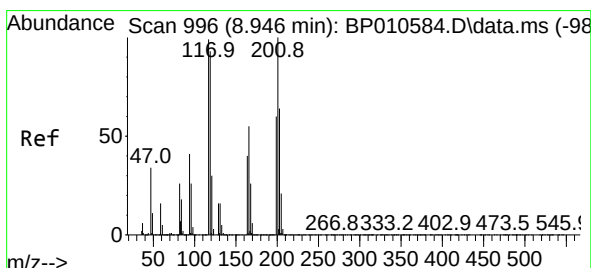
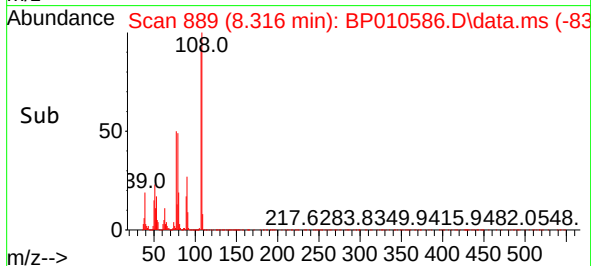
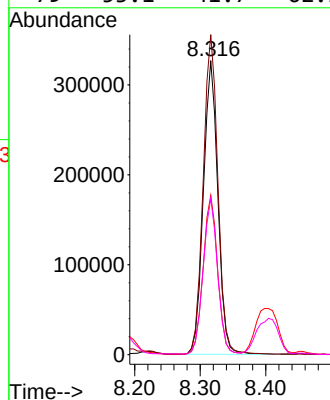
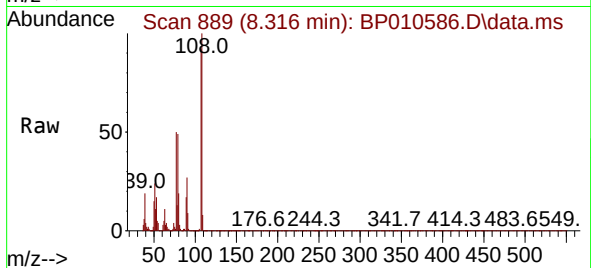


#17
2-Methylphenol
Concen: 65.240 ng
RT: 8.316 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:107 Resp: 503895

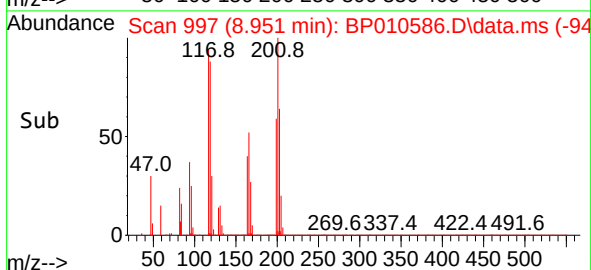
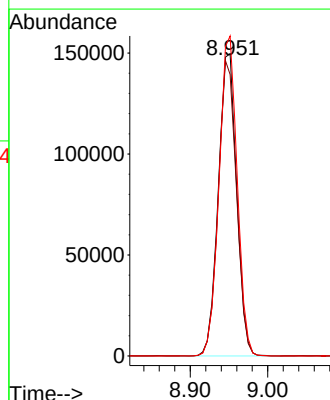
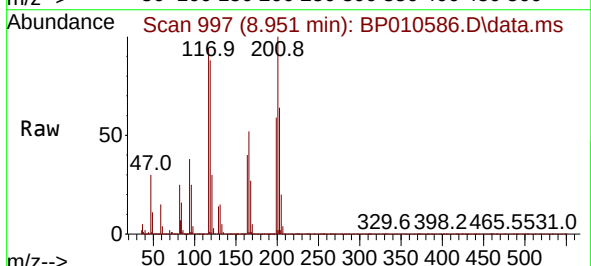
Ion	Ratio	Lower	Upper
107	100		
108	108.8	88.9	133.3
77	54.2	44.7	67.1
79	53.1	41.7	62.5

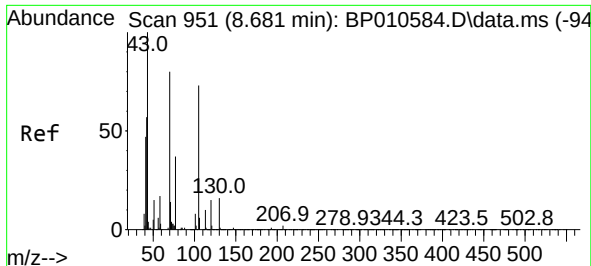


#18
Hexachloroethane
Concen: 64.804 ng
RT: 8.951 min Scan# 997
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:117 Resp: 246882

Ion	Ratio	Lower	Upper
117	100		
119	93.1	75.6	113.4
201	105.9	80.9	121.3

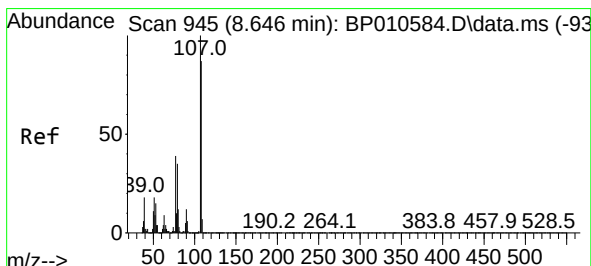
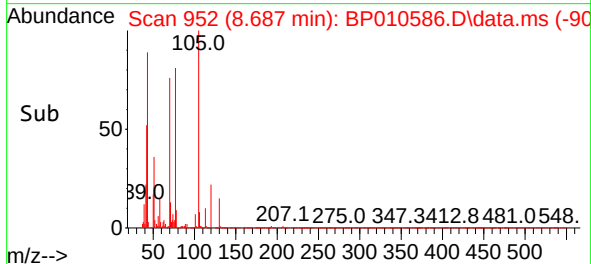
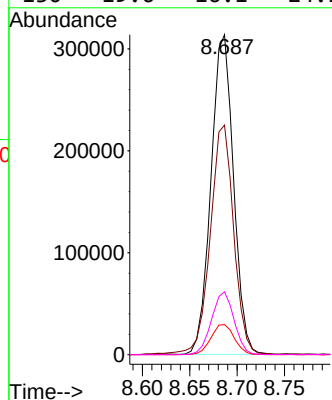
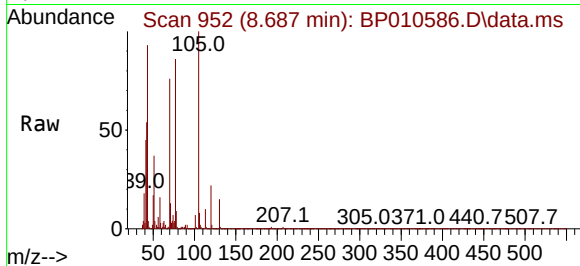




#19
n-Nitroso-di-n-propylamine
Concen: 73.546 ng
RT: 8.687 min Scan# 91
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

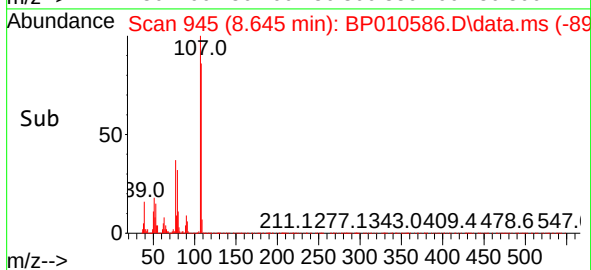
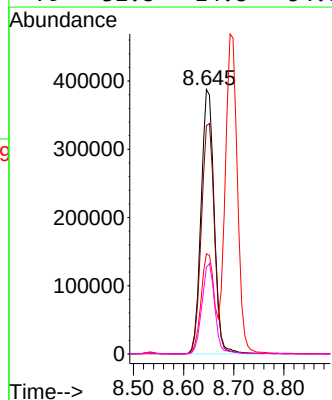
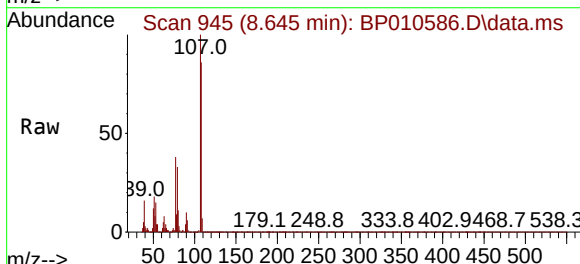
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

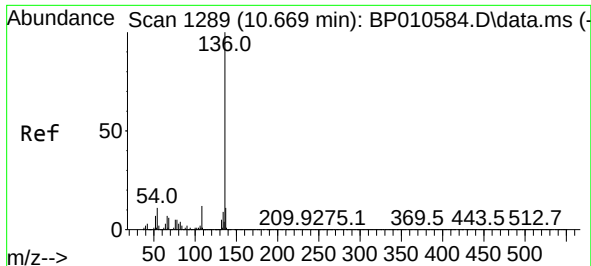
Tgt Ion: 70 Resp: 519699
Ion Ratio Lower Upper
70 100
42 71.8 58.1 87.1
101 9.4 8.4 12.6
130 19.6 16.1 24.1



#20
3+4-Methylphenols
Concen: 66.263 ng
RT: 8.645 min Scan# 945
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion: 107 Resp: 703725
Ion Ratio Lower Upper
107 100
108 86.3 67.1 107.1
77 37.9 19.2 59.2
79 32.8 14.8 54.8

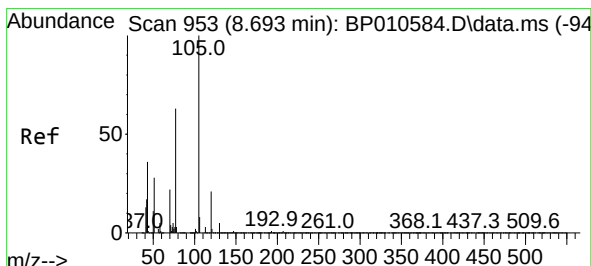
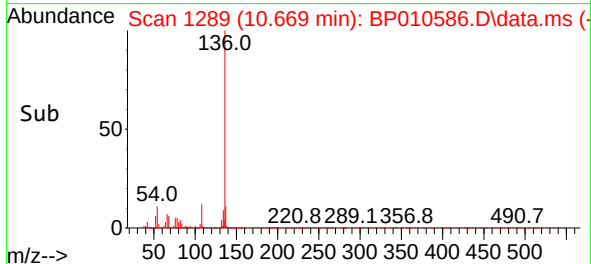
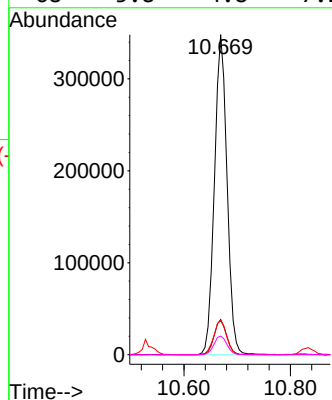
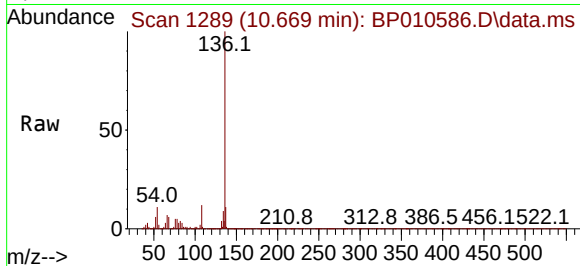




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.669 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

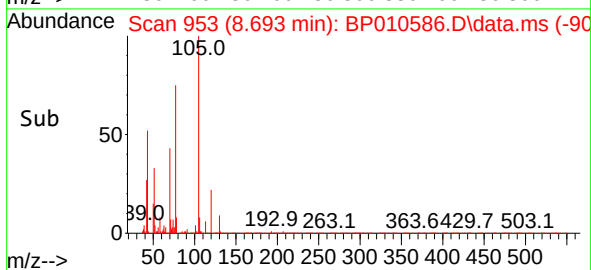
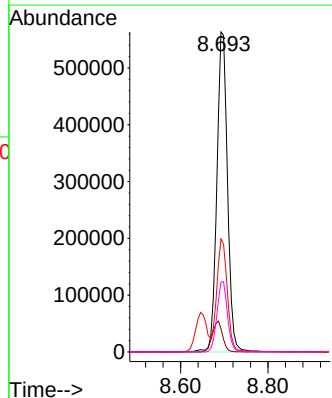
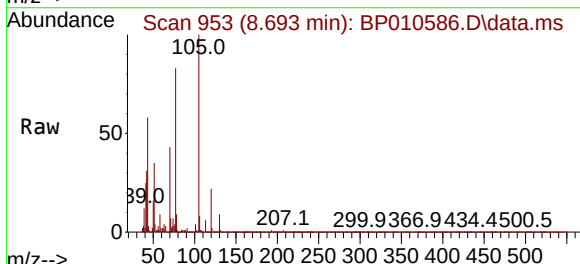
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

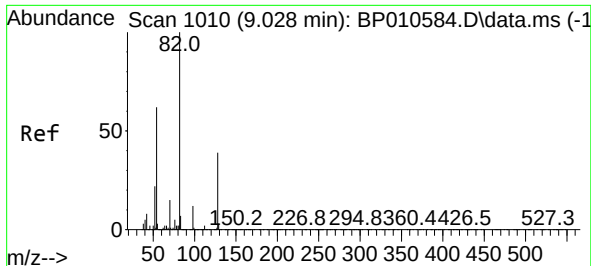
Tgt Ion:	136	Resp:	572329
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	10.6	8.7	13.1
68	5.8	4.8	7.2



#22
Acetophenone
Concen: 67.242 ng
RT: 8.693 min Scan# 953
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:	105	Resp:	952518
Ion	Ratio	Lower	Upper
105	100		
71	7.2	3.4	5.0
51	35.3	29.5	44.3
120	21.9	17.0	25.4

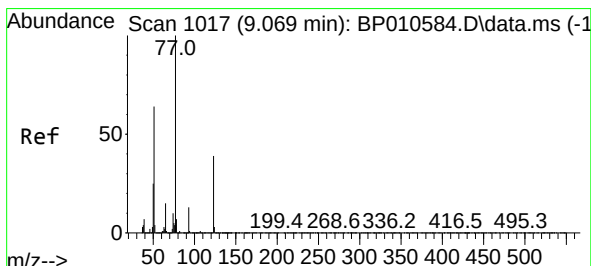
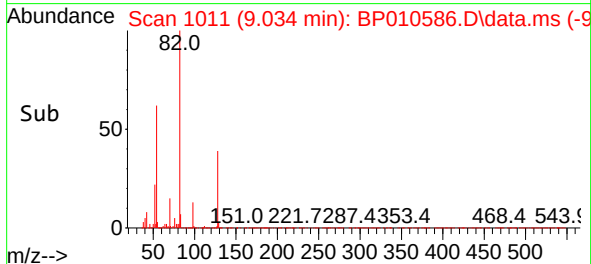
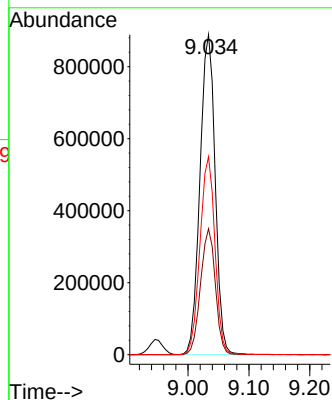
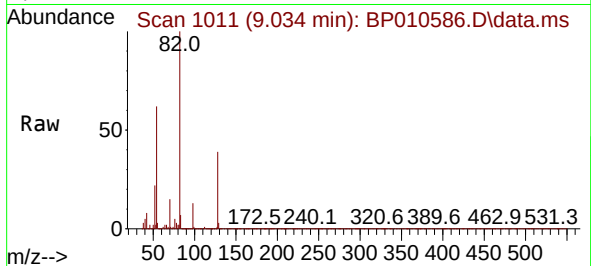




#23
Nitrobenzene-d5
Concen: 142.923 ng
RT: 9.034 min Scan# 1011
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

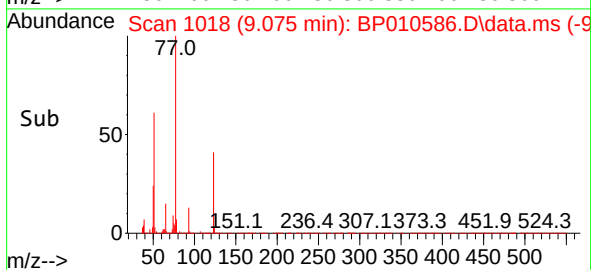
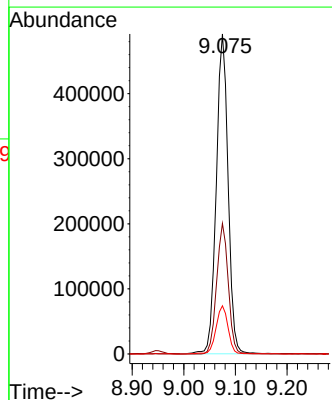
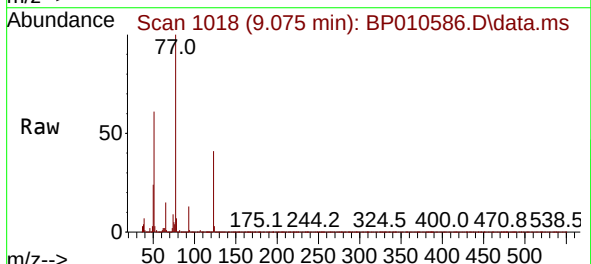
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

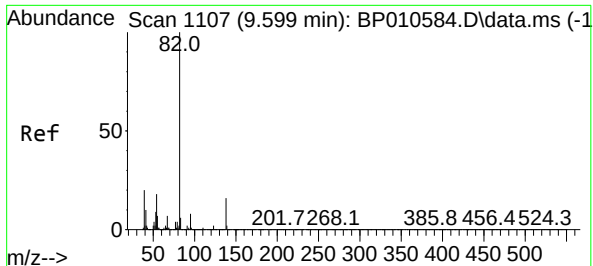
Tgt Ion: 82 Resp: 1539295
Ion Ratio Lower Upper
82 100
128 39.3 31.3 46.9
54 61.8 49.8 74.8



#24
Nitrobenzene
Concen: 76.654 ng
RT: 9.075 min Scan# 1018
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion: 77 Resp: 779884
Ion Ratio Lower Upper
77 100
123 40.8 31.1 46.7
65 15.0 12.1 18.1

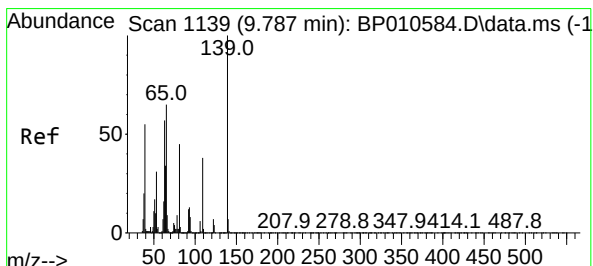
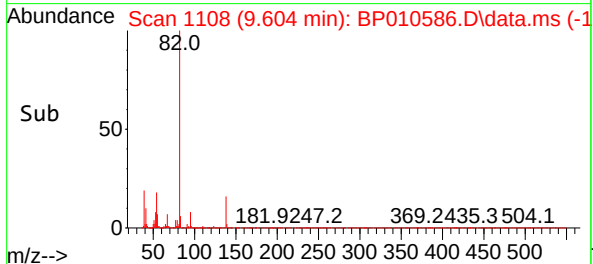
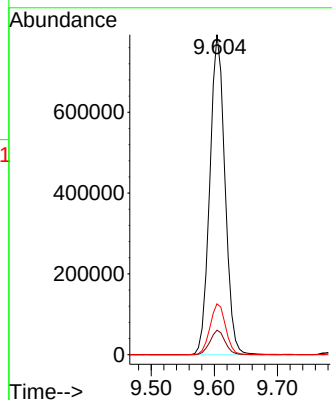
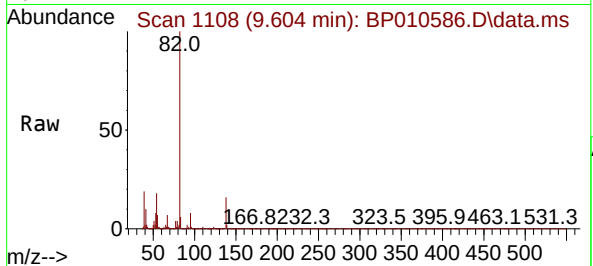




#25
Isophorone
Concen: 71.691 ng
RT: 9.604 min Scan# 1108
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

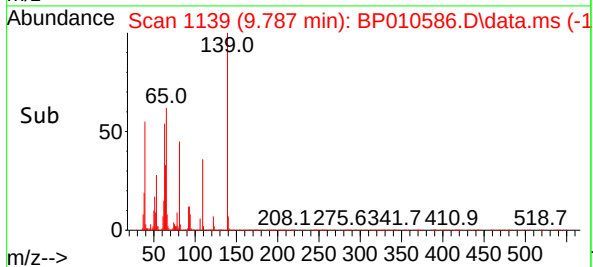
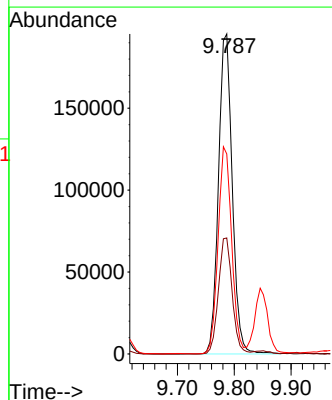
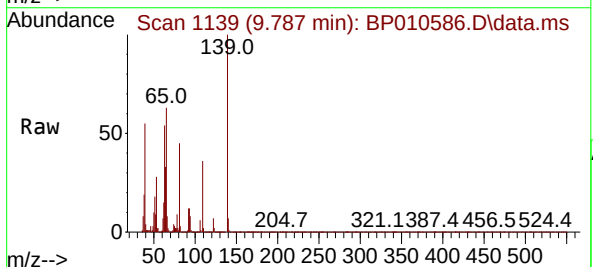
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

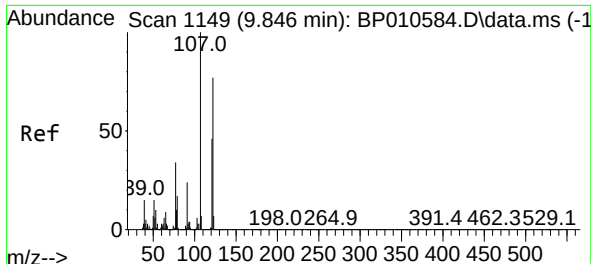
Tgt Ion: 82 Resp: 1317039
Ion Ratio Lower Upper
82 100
95 7.7 6.5 9.7
138 15.9 12.4 18.6



#26
2-Nitrophenol
Concen: 62.176 ng
RT: 9.787 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion: 139 Resp: 329727
Ion Ratio Lower Upper
139 100
109 36.3 30.2 45.4
65 62.5 52.2 78.2





#27

2,4-Dimethylphenol

Concen: 62.031 ng

RT: 9.845 min Scan# 1149

Delta R.T. -0.000 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

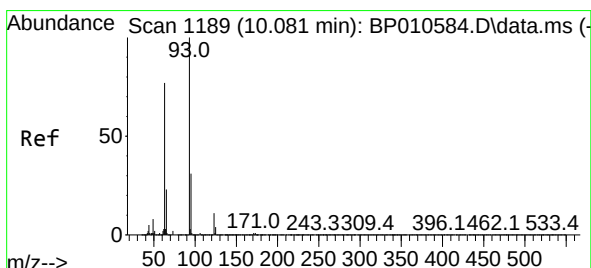
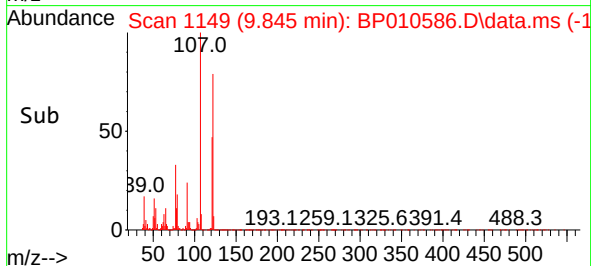
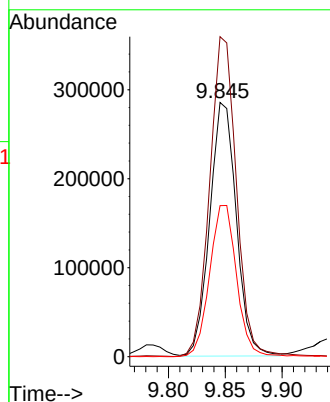
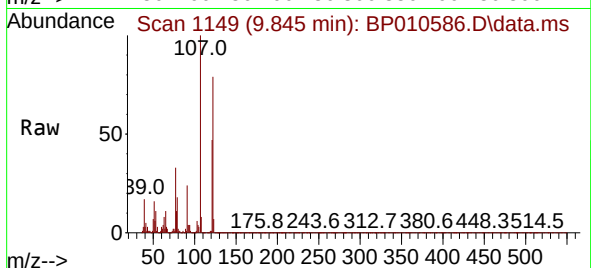
Tgt Ion:122 Resp: 464191

Ion Ratio Lower Upper

122 100

107 125.9 103.5 155.3

121 59.4 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 59.556 ng

RT: 10.081 min Scan# 1189

Delta R.T. -0.000 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

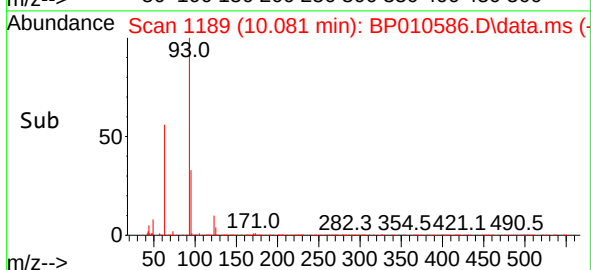
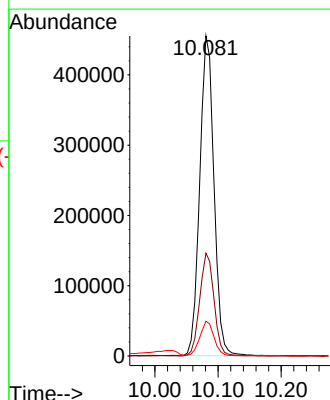
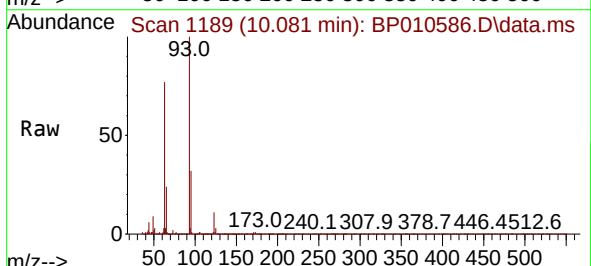
Tgt Ion: 93 Resp: 712387

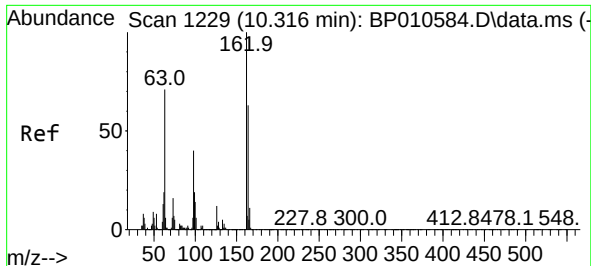
Ion Ratio Lower Upper

93 100

95 32.1 25.0 37.6

123 10.8 9.0 13.6





#29

2,4-Dichlorophenol

Concen: 62.000 ng

RT: 10.322 min Scan# 1230

Delta R.T. 0.005 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

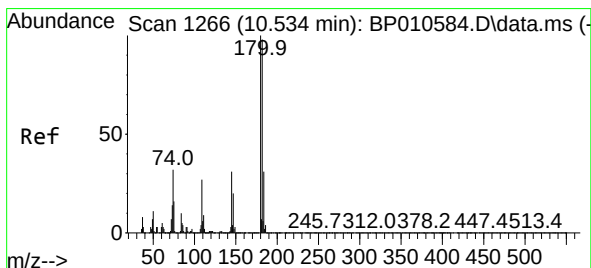
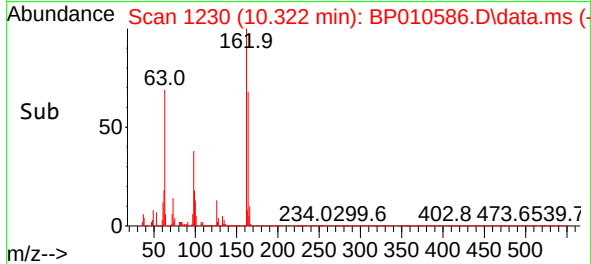
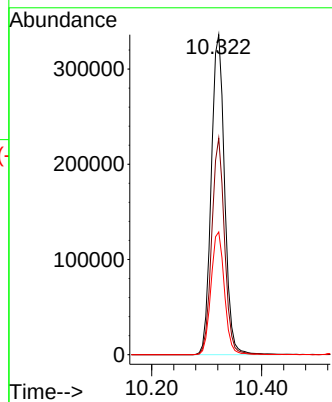
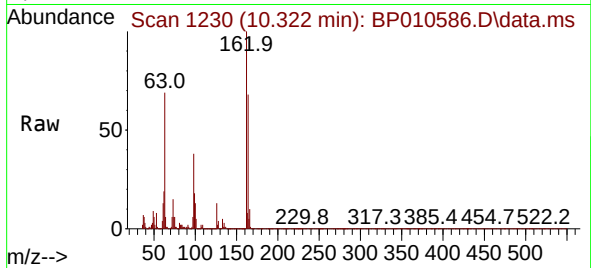
Tgt Ion:162 Resp: 565920

Ion Ratio Lower Upper

162 100

164 67.7 43.0 83.0

98 38.3 20.4 60.4



#30

1,2,4-Trichlorobenzene

Concen: 59.448 ng

RT: 10.534 min Scan# 1266

Delta R.T. -0.000 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

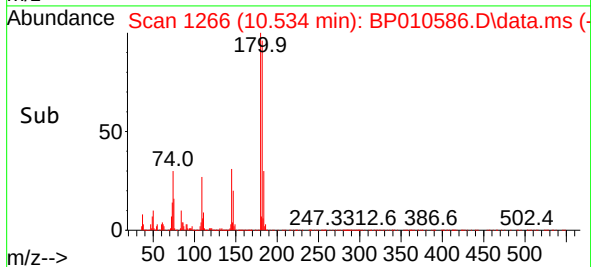
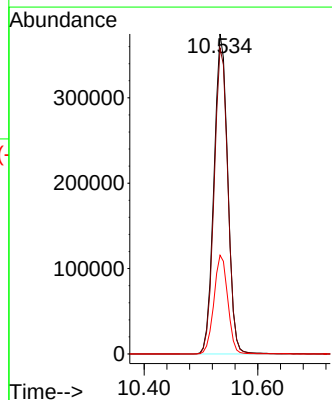
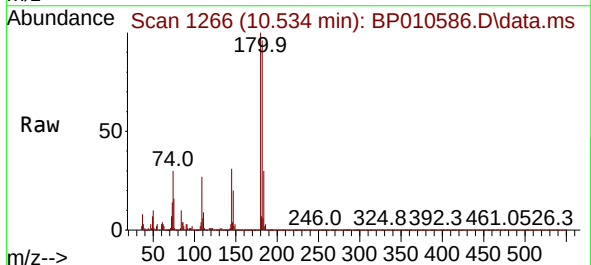
Tgt Ion:180 Resp: 628679

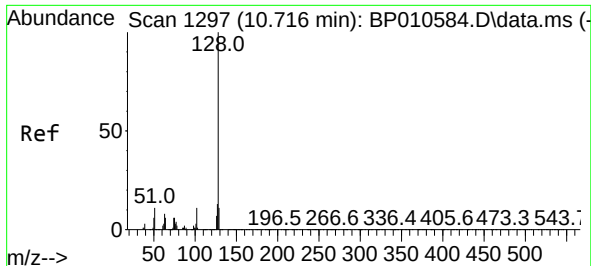
Ion Ratio Lower Upper

180 100

182 95.6 78.0 117.0

145 30.8 24.6 36.8

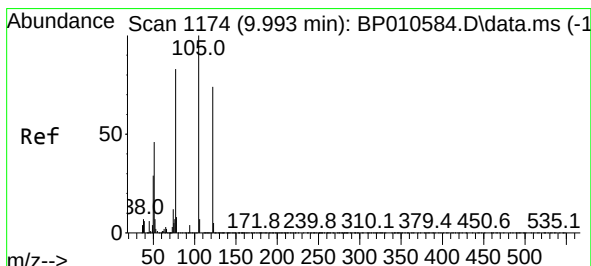
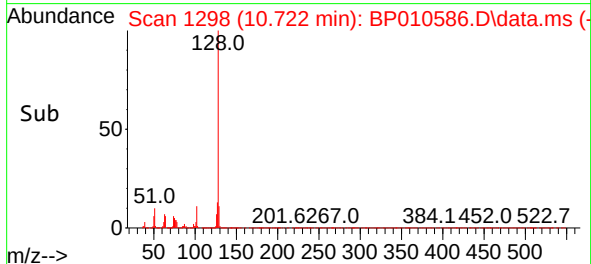
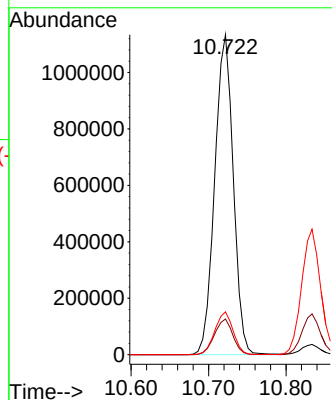
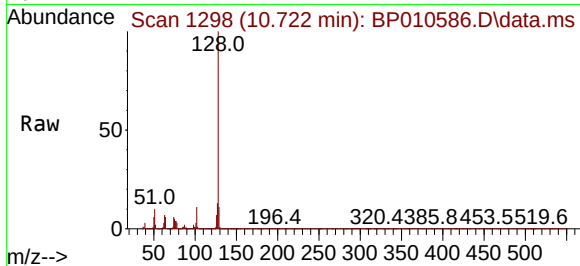




#31
Naphthalene
Concen: 63.951 ng
RT: 10.722 min Scan# 1180
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

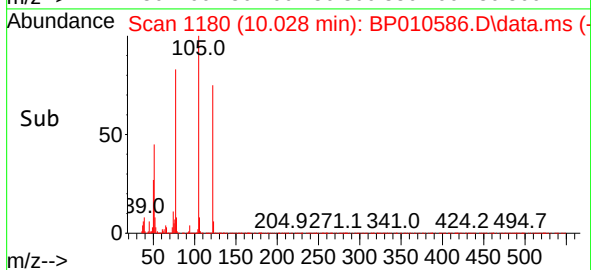
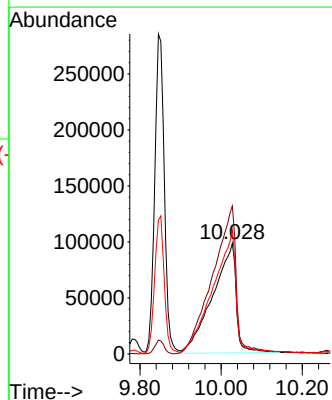
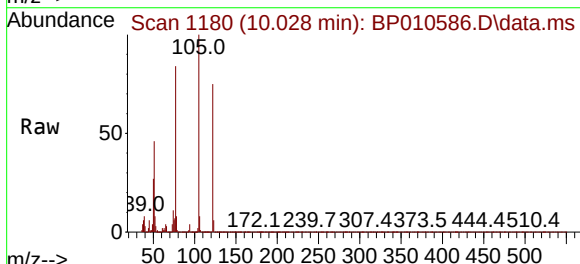
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

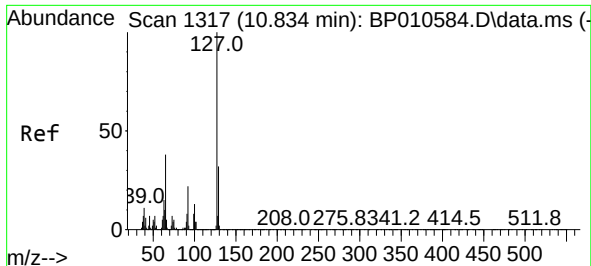
Tgt Ion:128 Resp: 1885307
Ion Ratio Lower Upper
128 100
129 11.2 8.6 12.8
127 13.4 10.3 15.5



#32
Benzoic acid
Concen: 67.334 ng
RT: 10.028 min Scan# 1180
Delta R.T. 0.035 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:122 Resp: 393940
Ion Ratio Lower Upper
122 100
105 133.9 112.6 152.6
77 111.9 90.2 130.2

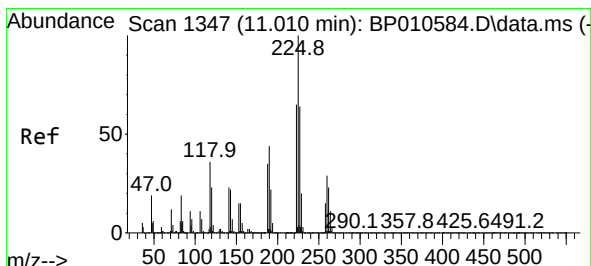
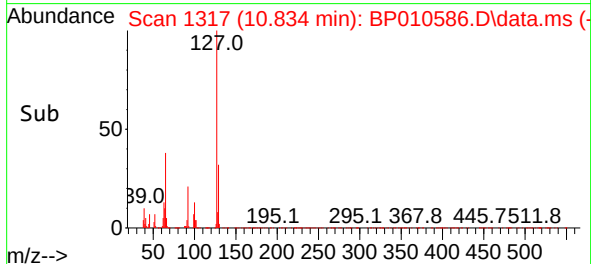
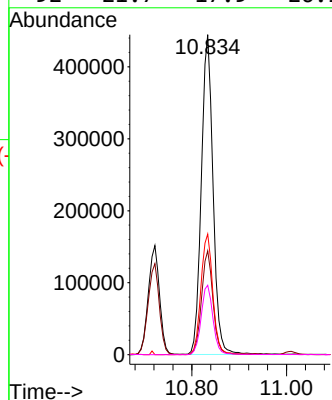
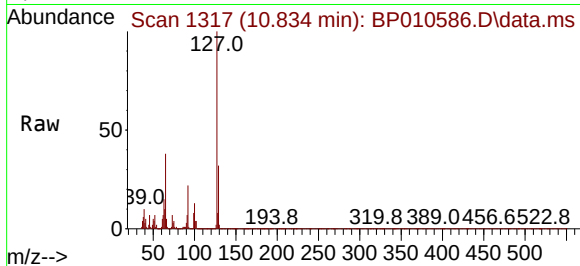




#33
4-Chloroaniline
Concen: 63.727 ng
RT: 10.834 min Scan# 1317
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

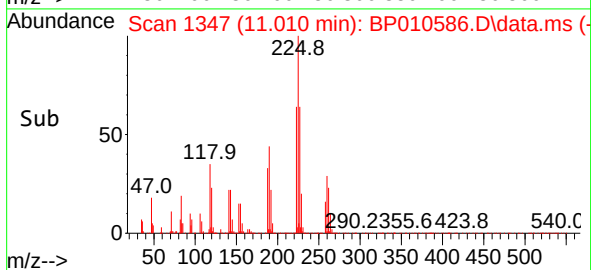
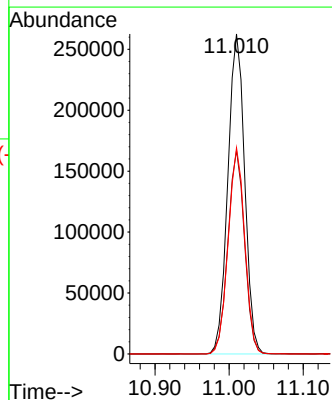
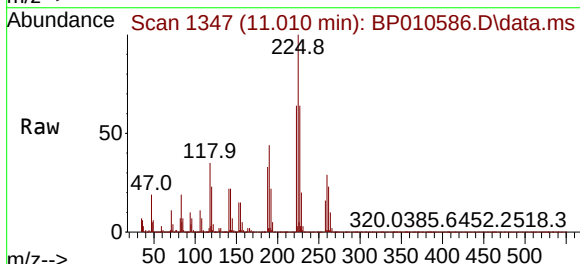
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

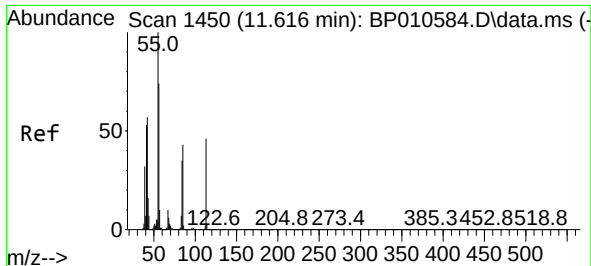
Tgt Ion:	127	Resp:	766633
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.4	38.2
65	37.7	30.4	45.6
92	21.7	17.9	26.9



#34
Hexachlorobutadiene
Concen: 57.790 ng
RT: 11.010 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:	225	Resp:	414097
Ion	Ratio	Lower	Upper
225	100		
223	63.6	52.2	78.4
227	64.5	50.8	76.2

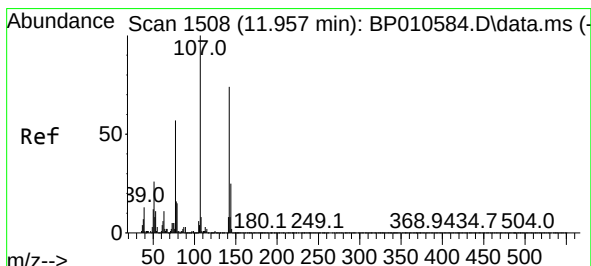
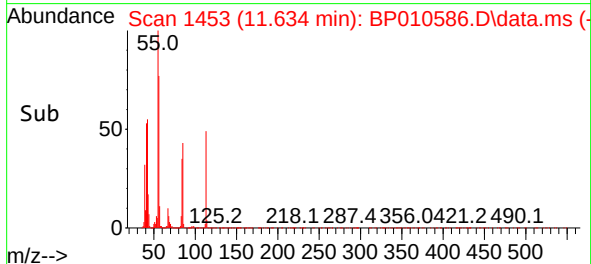
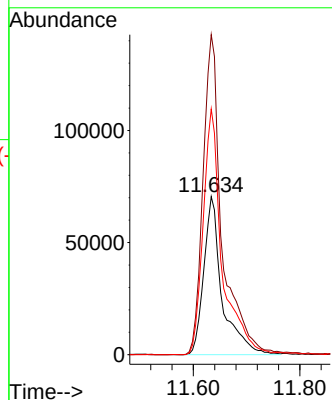
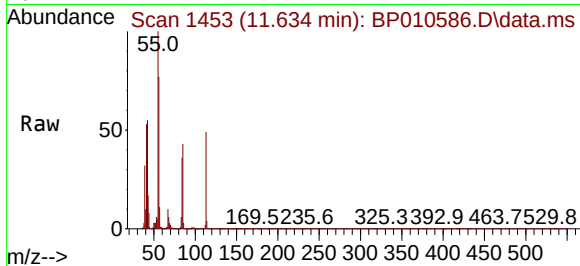




#35
Caprolactam
Concen: 54.789 ng
RT: 11.634 min Scan# 1453
Delta R.T. 0.017 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

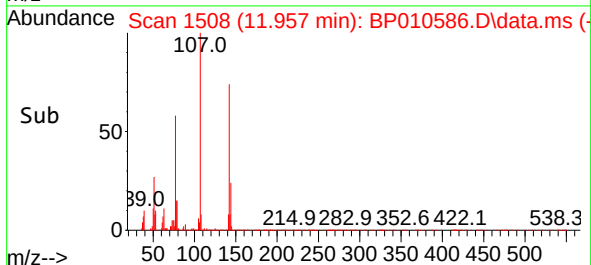
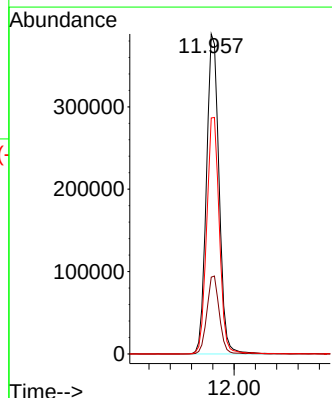
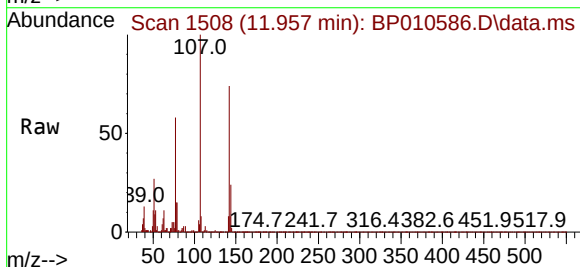
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

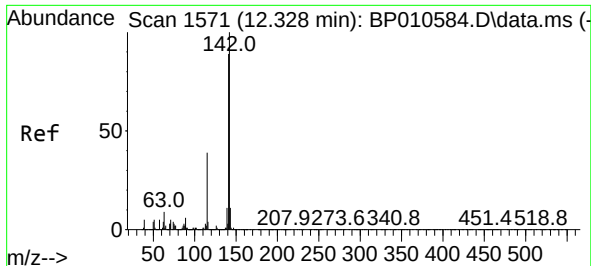
Tgt Ion:113 Resp: 168781
Ion Ratio Lower Upper
113 100
55 202.4 198.6 238.6
56 155.4 142.7 182.7



#36
4-Chloro-3-methylphenol
Concen: 65.362 ng
RT: 11.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:107 Resp: 641097
Ion Ratio Lower Upper
107 100
144 24.0 19.8 29.6
142 73.8 59.0 88.4

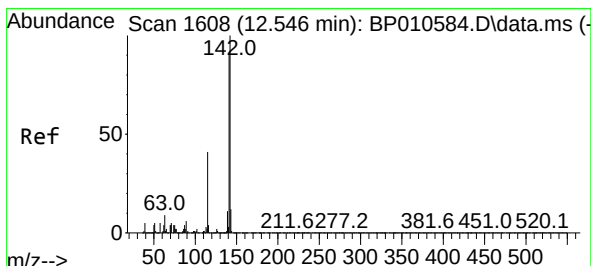
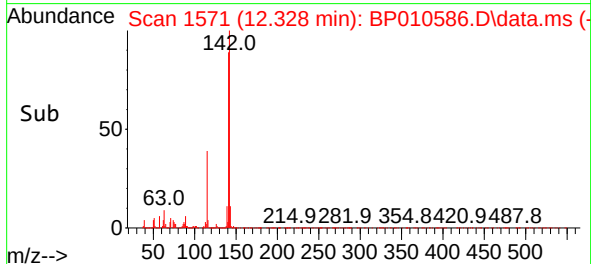
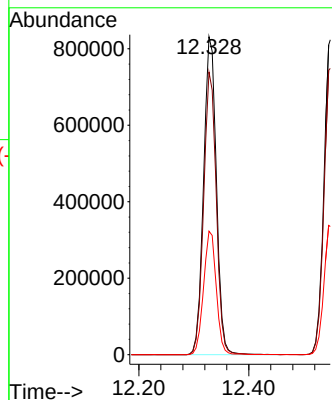
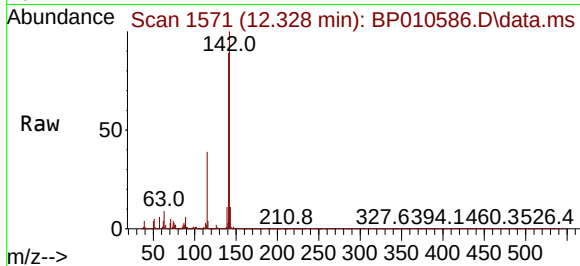




#37
2-Methylnaphthalene
Concen: 64.862 ng
RT: 12.328 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

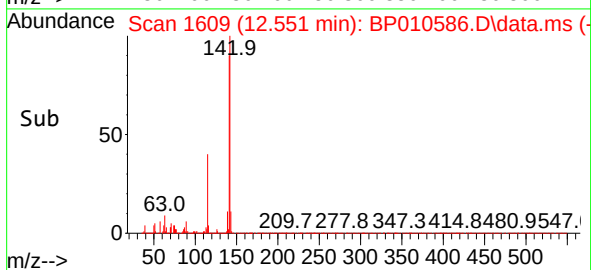
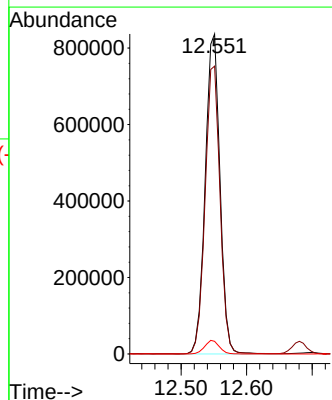
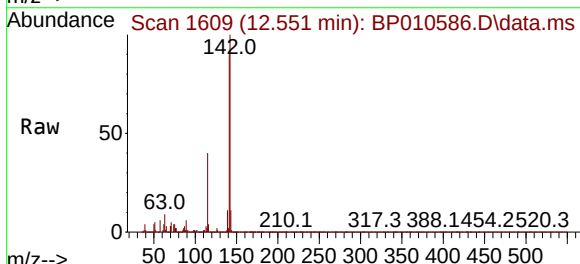
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

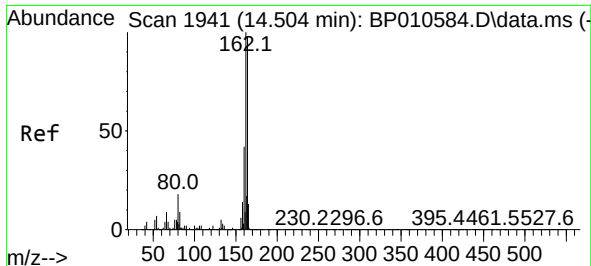
Tgt Ion:142 Resp: 1341645
Ion Ratio Lower Upper
142 100
141 88.8 71.3 106.9
115 38.9 31.4 47.2



#38
1-Methylnaphthalene
Concen: 64.898 ng
RT: 12.551 min Scan# 1609
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:142 Resp: 1307713
Ion Ratio Lower Upper
142 100
141 90.0 72.6 108.8
116 4.0 3.3 4.9

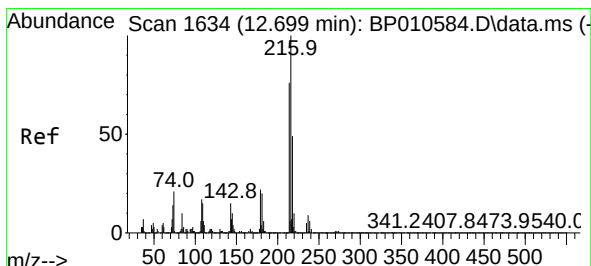
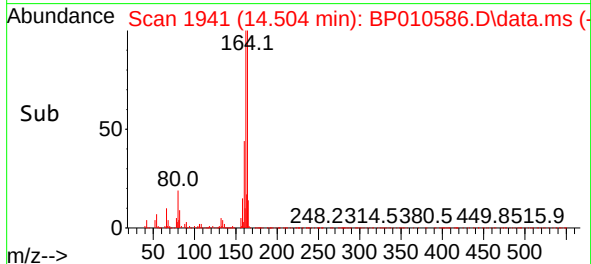
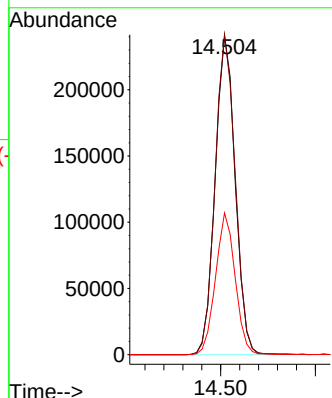
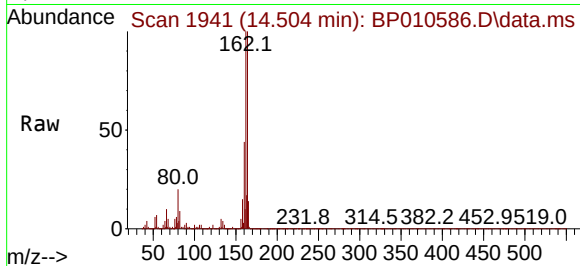




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

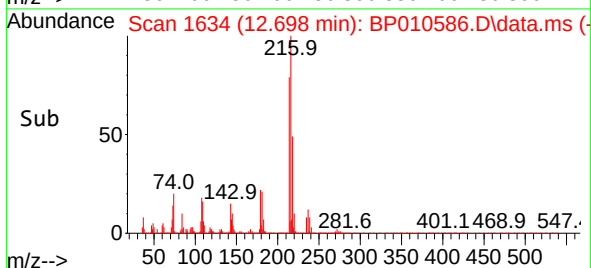
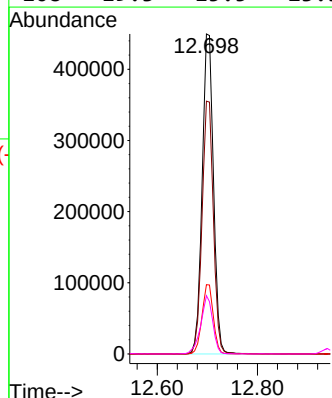
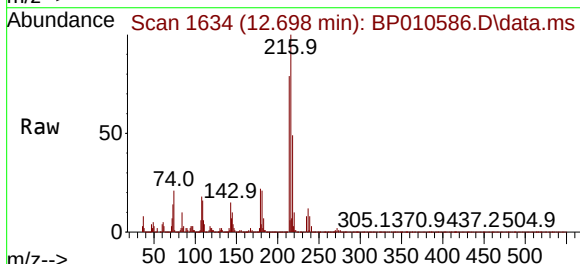
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

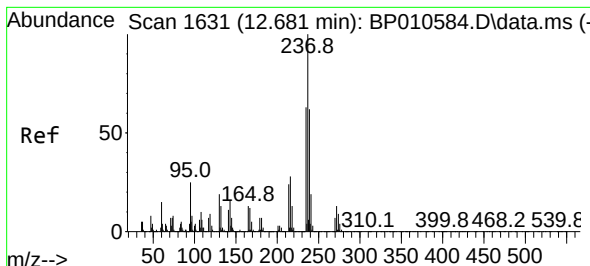
Tgt Ion:164 Resp: 353599
Ion Ratio Lower Upper
164 100
162 100.3 81.9 122.9
160 44.4 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 59.966 ng
RT: 12.698 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:216 Resp: 703523
Ion Ratio Lower Upper
216 100
214 79.0 61.9 92.9
179 21.7 17.0 25.6
108 19.3 15.5 23.3





#41

Hexachlorocyclopentadiene

Concen: 97.307 ng

RT: 12.681 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

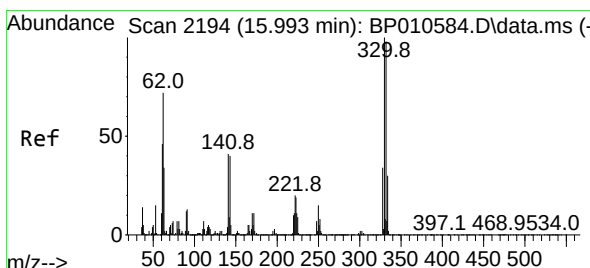
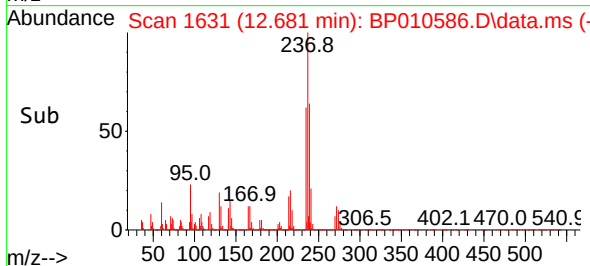
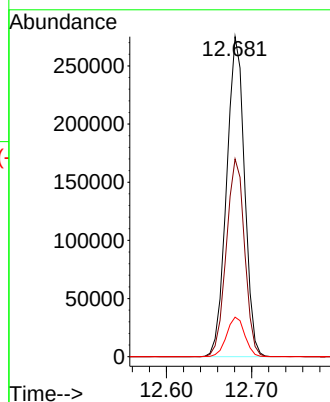
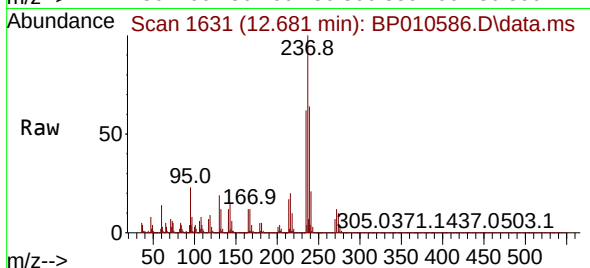
Tgt Ion:237 Resp: 402217

Ion Ratio Lower Upper

237 100

235 61.8 43.3 83.3

272 12.3 0.0 33.0



#42

2,4,6-Tribromophenol

Concen: 90.290 ng

RT: 15.998 min Scan# 2195

Delta R.T. 0.005 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

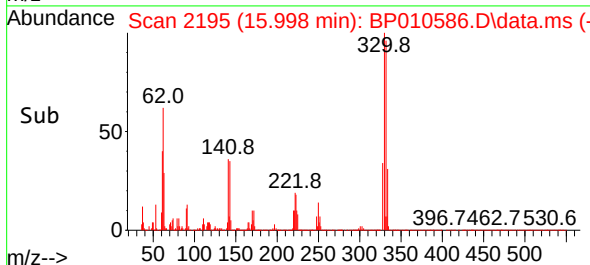
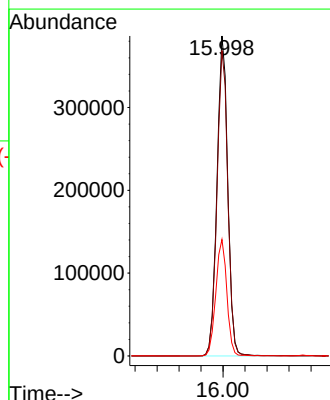
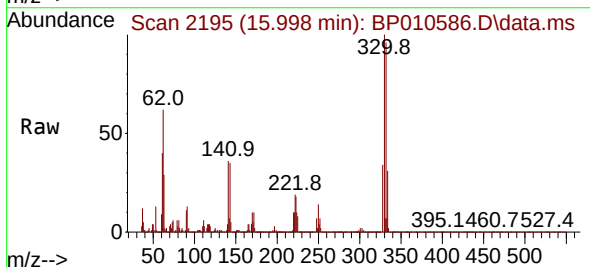
Tgt Ion:330 Resp: 526839

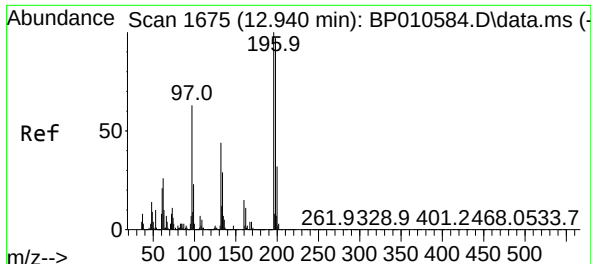
Ion Ratio Lower Upper

330 100

332 96.2 78.1 117.1

141 37.3 31.4 47.2

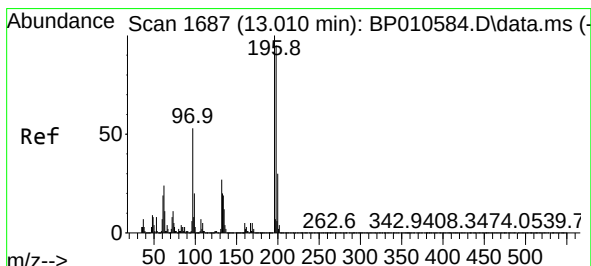
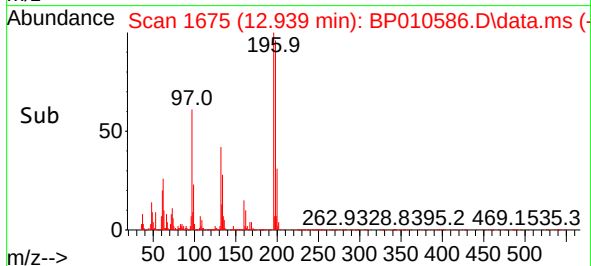
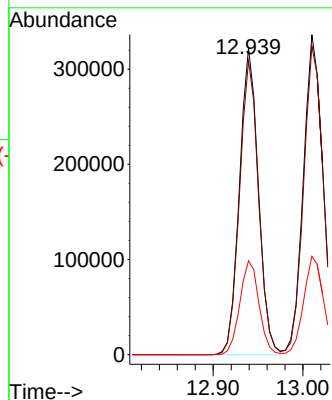
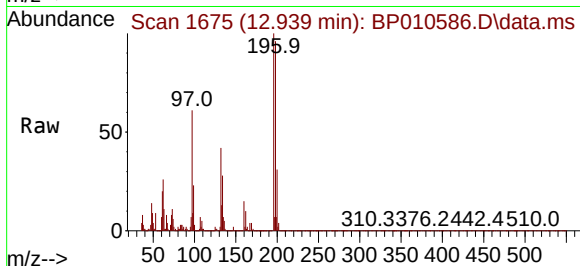




#43
2,4,6-Trichlorophenol
Concen: 60.646 ng
RT: 12.939 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

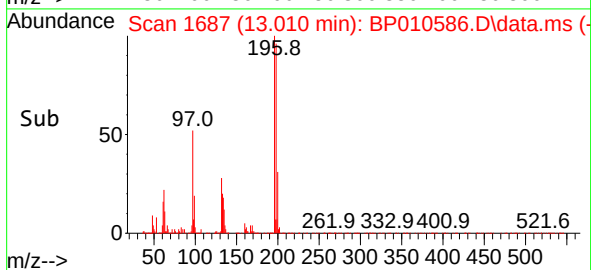
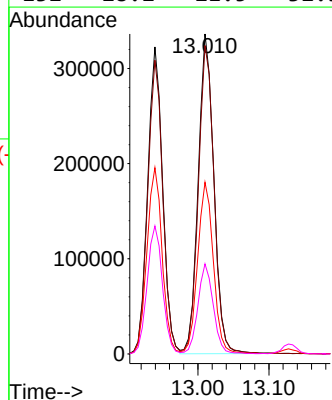
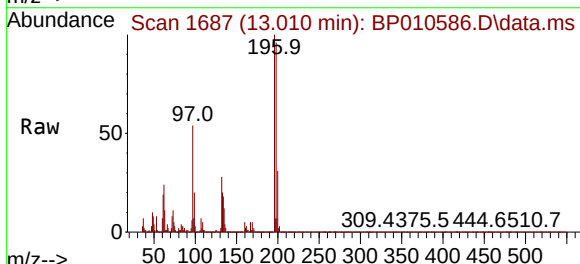
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

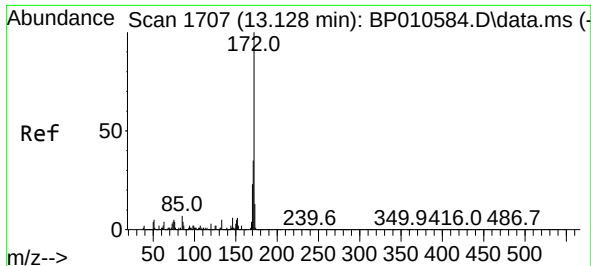
Tgt Ion:196 Resp: 471596
Ion Ratio Lower Upper
196 100
198 95.7 77.7 116.5
200 30.6 25.5 38.3



#44
2,4,5-Trichlorophenol
Concen: 61.303 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:196 Resp: 517673
Ion Ratio Lower Upper
196 100
198 96.4 75.7 113.5
97 53.7 42.4 63.6
132 28.2 21.5 32.3

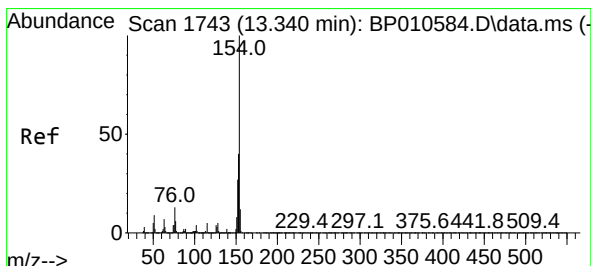
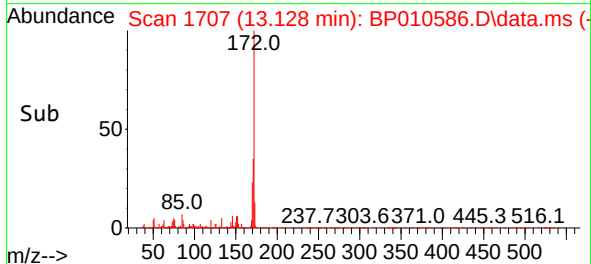
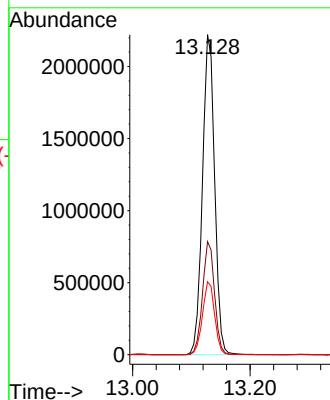
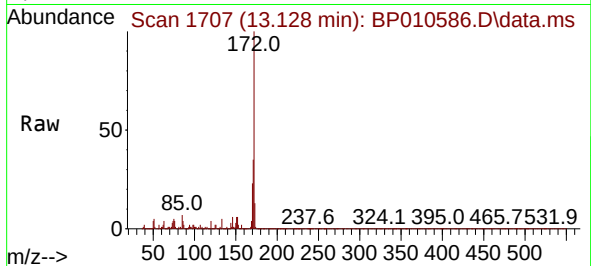




#45
2-Fluorobiphenyl
Concen: 125.096 ng
RT: 13.128 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

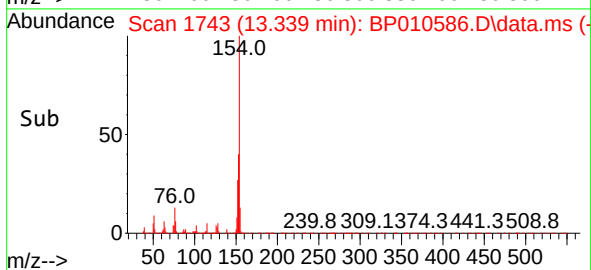
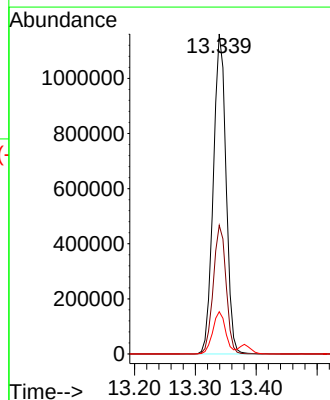
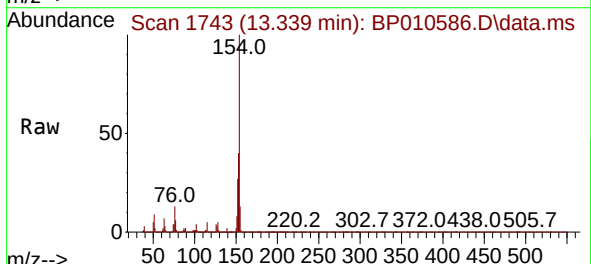
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

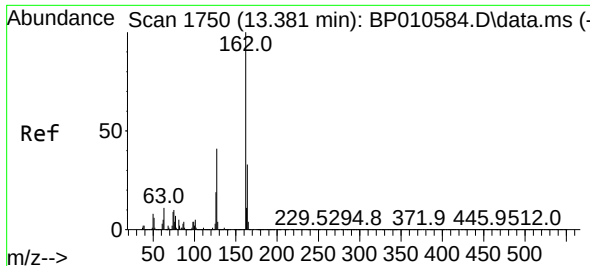
Tgt Ion:172 Resp: 3190795
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 22.8 18.2 27.2



#46
1,1'-Biphenyl
Concen: 63.892 ng
RT: 13.339 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:154 Resp: 1685388
Ion Ratio Lower Upper
154 100
153 40.2 20.1 60.1
76 13.2 0.0 33.2

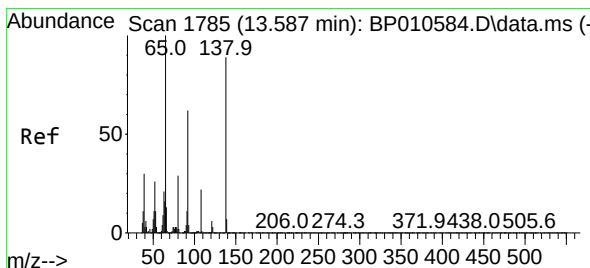
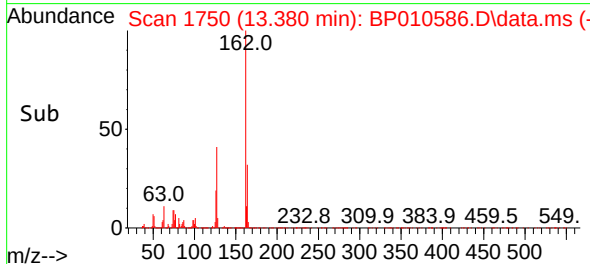
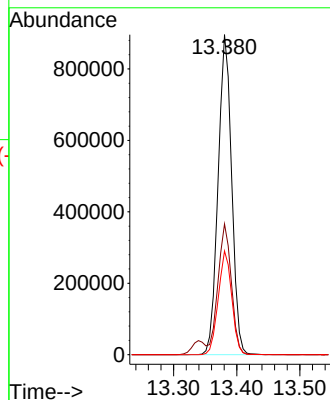
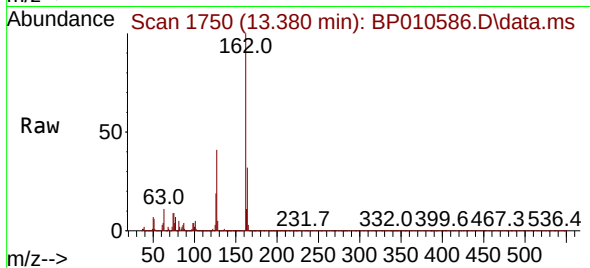




#47
2-Chloronaphthalene
Concen: 64.144 ng
RT: 13.380 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

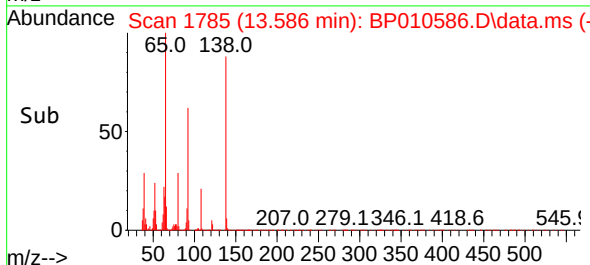
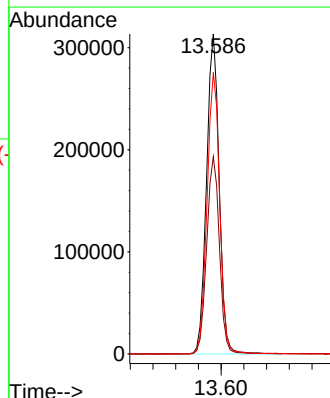
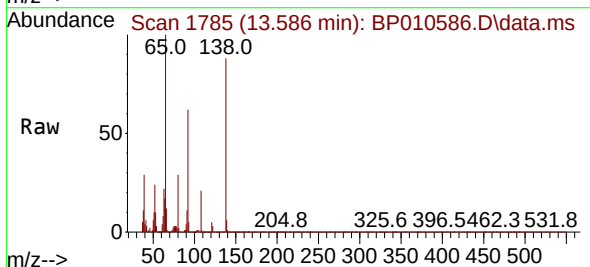
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

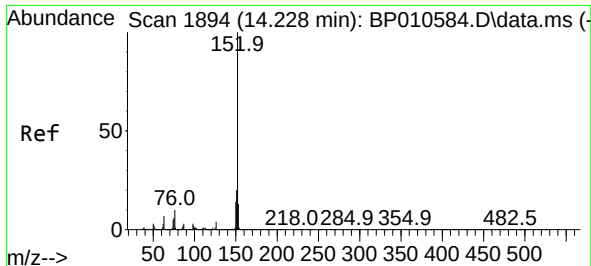
Tgt Ion:162 Resp: 1332143
Ion Ratio Lower Upper
162 100
127 40.8 32.4 48.6
164 32.4 26.3 39.5



#48
2-Nitroaniline
Concen: 85.207 ng
RT: 13.586 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion: 65 Resp: 481966
Ion Ratio Lower Upper
65 100
92 61.7 50.0 75.0
138 87.9 71.2 106.8

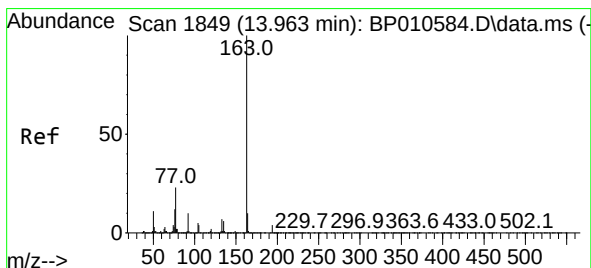
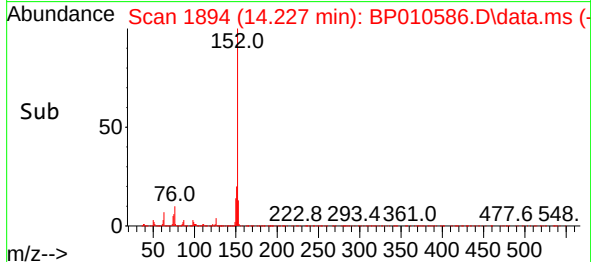
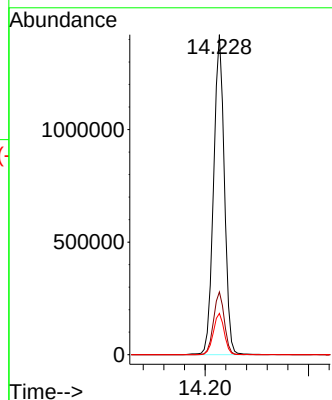
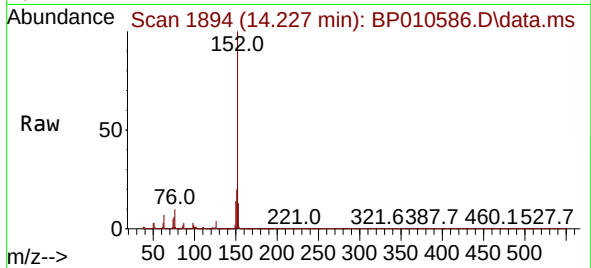




#49
Acenaphthylene
Concen: 64.083 ng
RT: 14.227 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

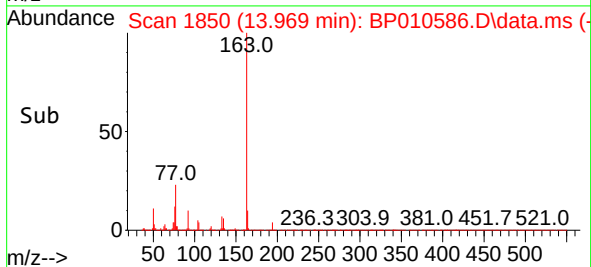
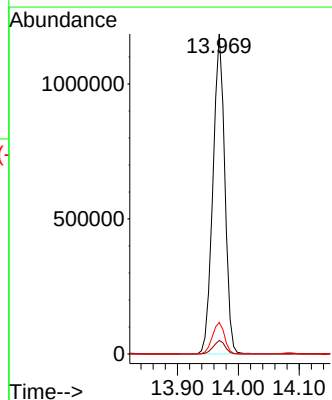
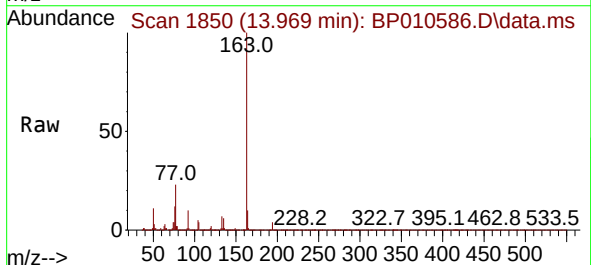
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

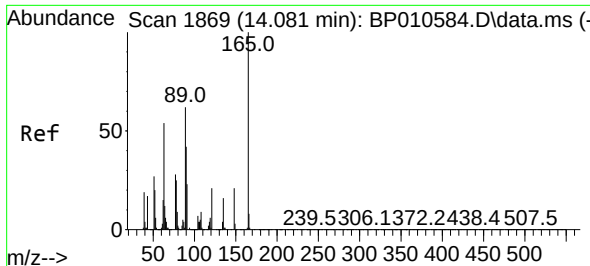
Tgt Ion:152 Resp: 2054531
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 12.9 10.4 15.6



#50
Dimethylphthalate
Concen: 59.801 ng
RT: 13.969 min Scan# 1850
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:163 Resp: 1602247
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 9.9 8.2 12.4

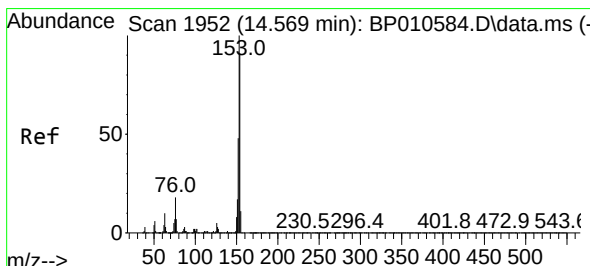
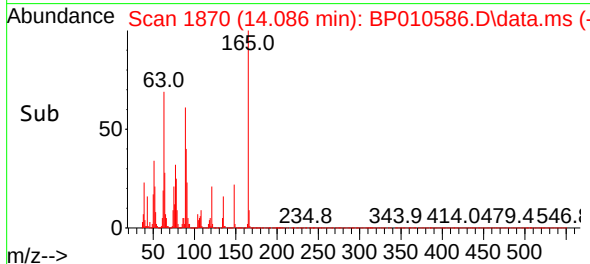
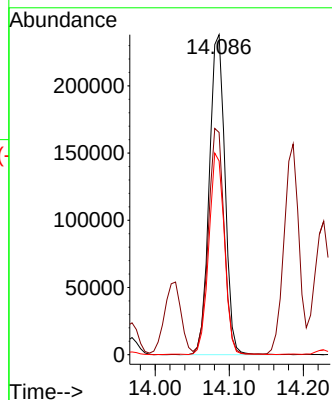
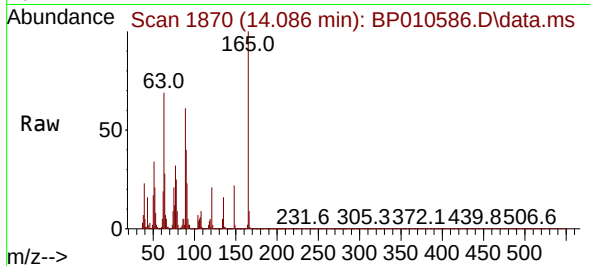




#51
2,6-Dinitrotoluene
Concen: 62.306 ng
RT: 14.086 min Scan# 1869
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

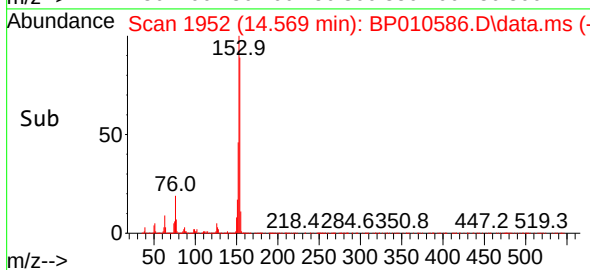
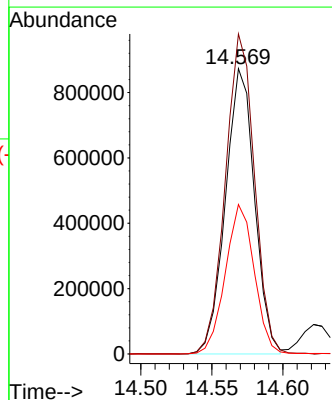
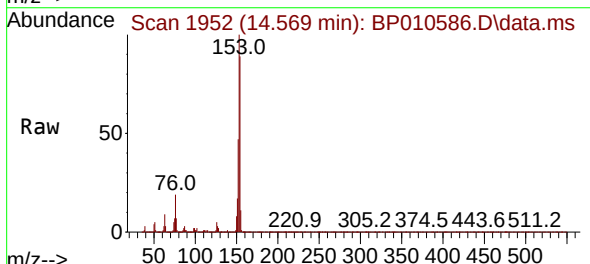
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

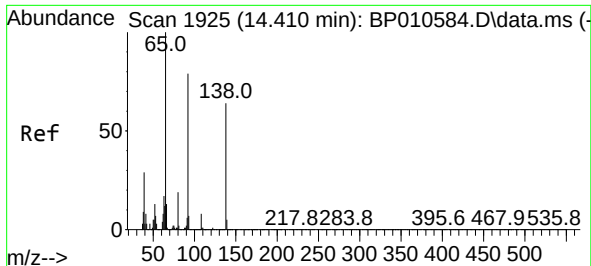
Tgt Ion:165 Resp: 349771
Ion Ratio Lower Upper
165 100
63 69.4 57.3 85.9
89 60.5 50.2 75.2



#52
Acenaphthene
Concen: 64.963 ng
RT: 14.569 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:154 Resp: 1244142
Ion Ratio Lower Upper
154 100
153 112.2 87.4 131.2
152 52.4 41.7 62.5

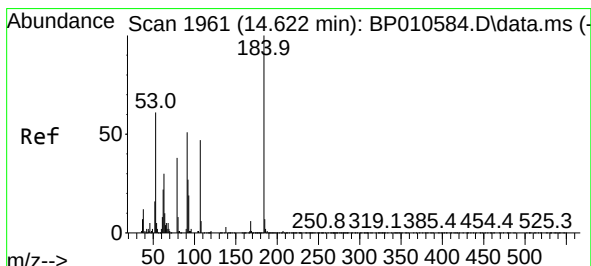
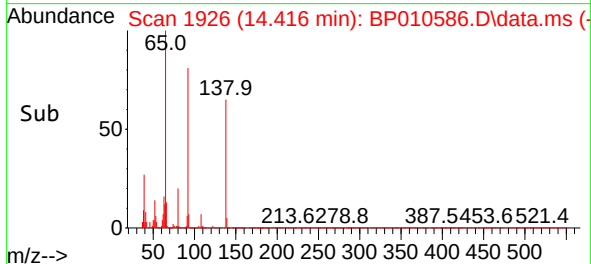
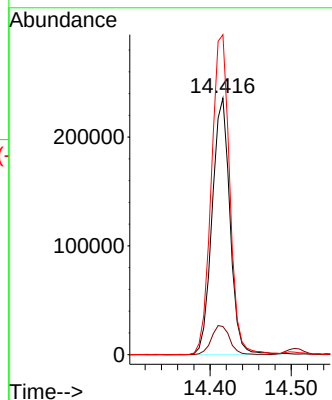
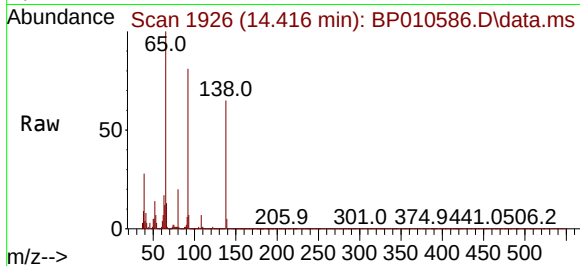




#53
3-Nitroaniline
Concen: 60.666 ng
RT: 14.416 min Scan# 1925
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

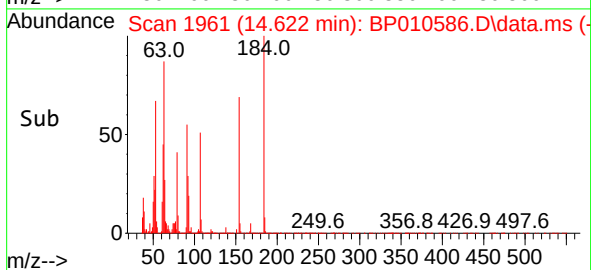
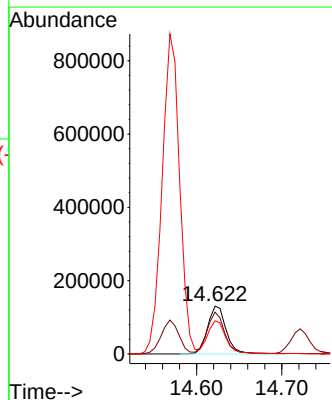
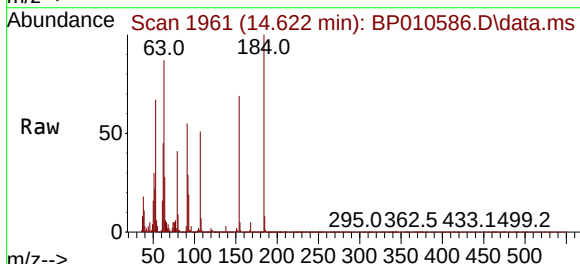
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

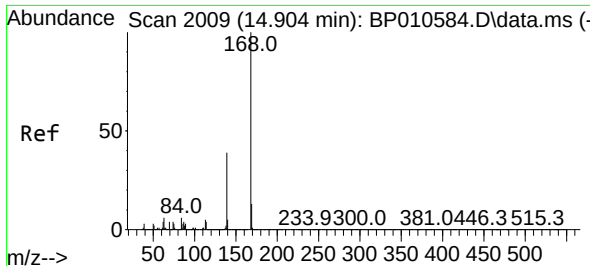
Tgt Ion:138 Resp: 359718
Ion Ratio Lower Upper
138 100
108 11.0 9.5 14.3
92 124.8 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 64.271 ng
RT: 14.622 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:184 Resp: 198182
Ion Ratio Lower Upper
184 100
63 87.2 65.4 98.2
154 69.1 55.4 83.2

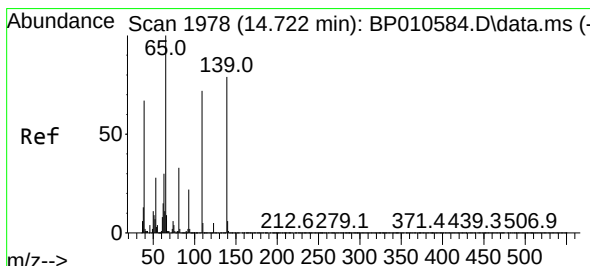
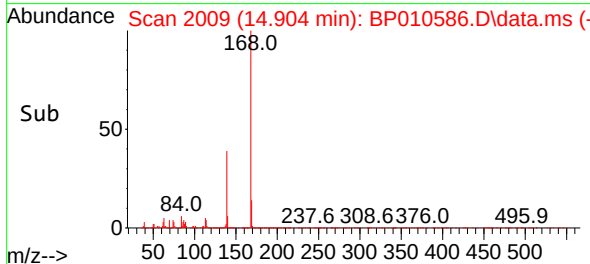
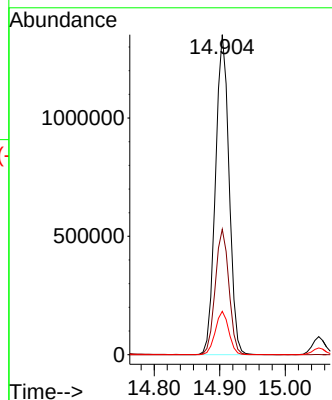
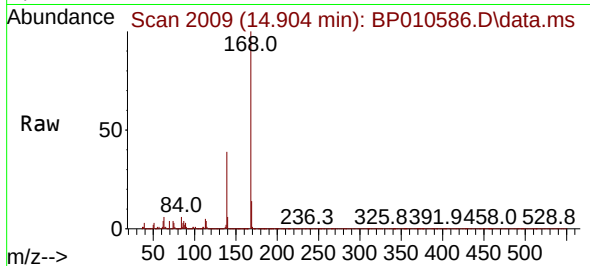




#55
Dibenzofuran
Concen: 60.457 ng
RT: 14.904 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

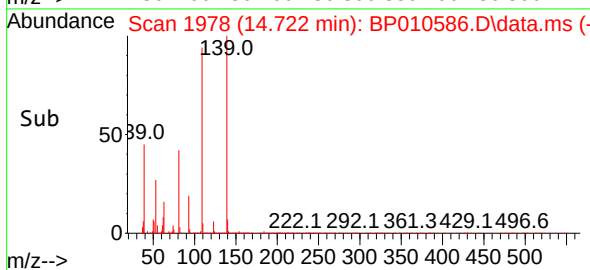
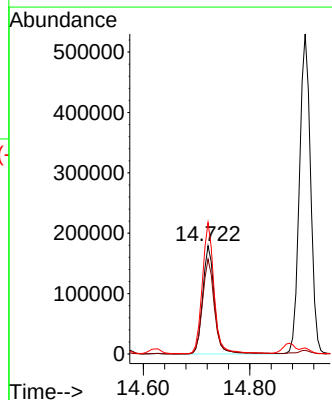
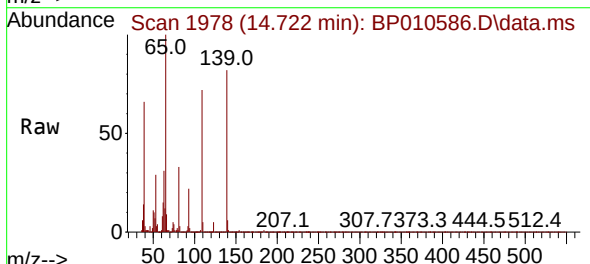
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

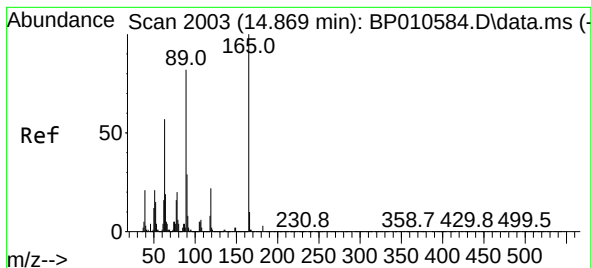
Tgt Ion:168 Resp: 1945164
Ion Ratio Lower Upper
168 100
139 39.2 31.5 47.3
169 13.6 10.3 15.5



#56
4-Nitrophenol
Concen: 62.410 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:139 Resp: 275846
Ion Ratio Lower Upper
139 100
109 87.8 70.6 110.6
65 121.5 106.6 146.6





#57

2,4-Dinitrotoluene

Concen: 60.360 ng

RT: 14.875 min Scan# 20

Delta R.T. 0.005 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:165 Resp: 465915

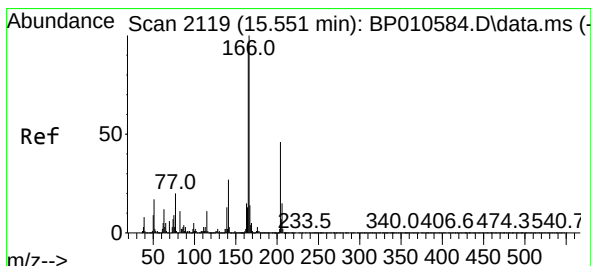
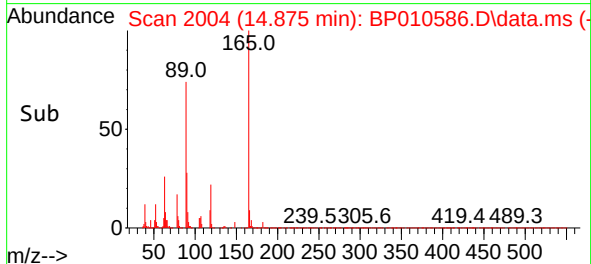
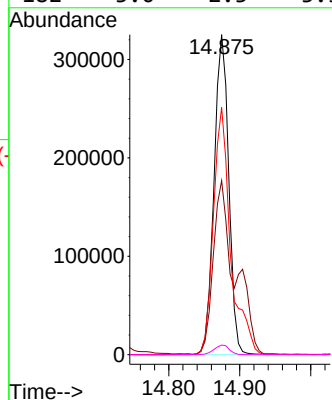
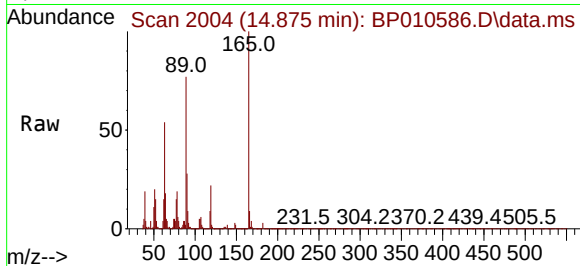
Ion Ratio Lower Upper

165 100

63 54.4 46.2 69.2

89 77.3 65.8 98.8

182 3.0 2.3 3.5



#58

Fluorene

Concen: 62.843 ng

RT: 15.557 min Scan# 2120

Delta R.T. 0.005 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

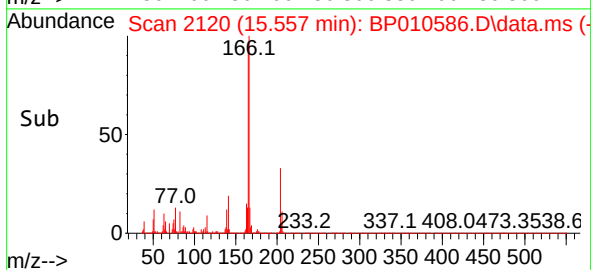
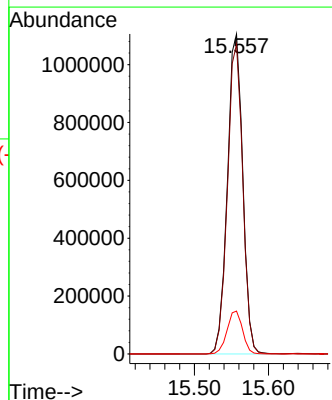
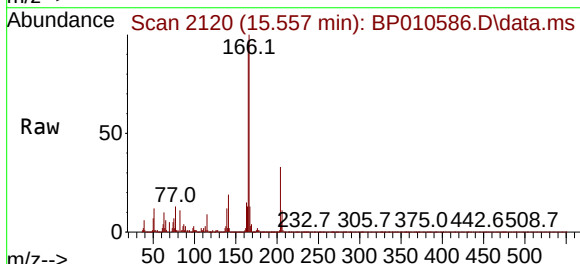
Tgt Ion:166 Resp: 1590191

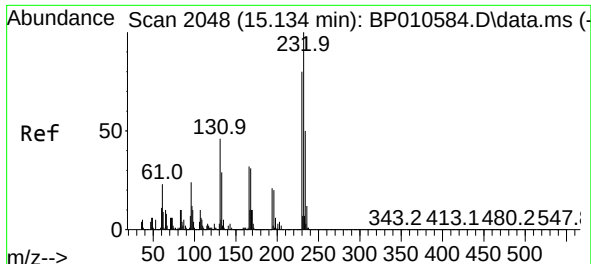
Ion Ratio Lower Upper

166 100

165 96.8 77.0 115.4

167 13.4 10.9 16.3



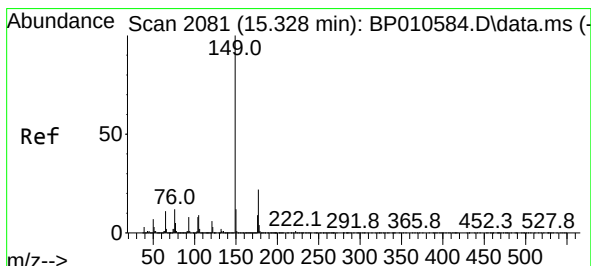
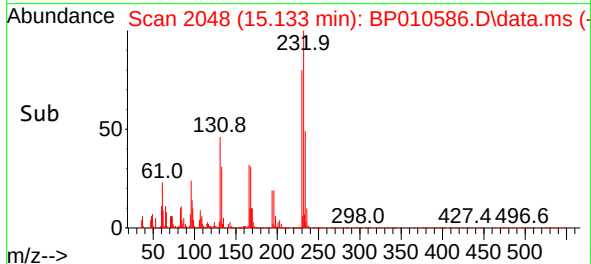
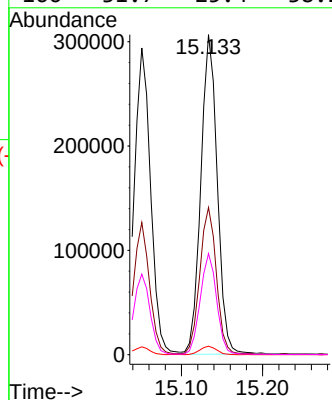
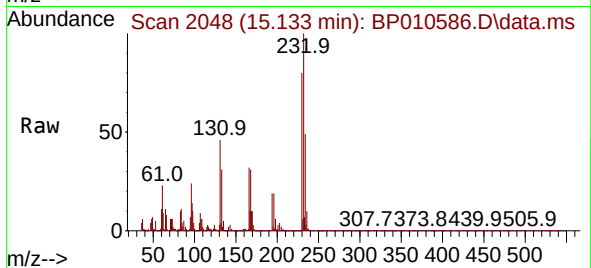


#59
2,3,4,6-Tetrachlorophenol
Concen: 56.339 ng
RT: 15.133 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:232 Resp: 431303

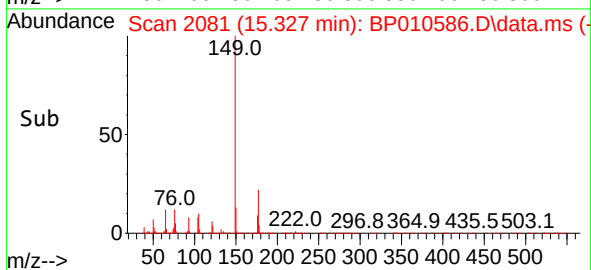
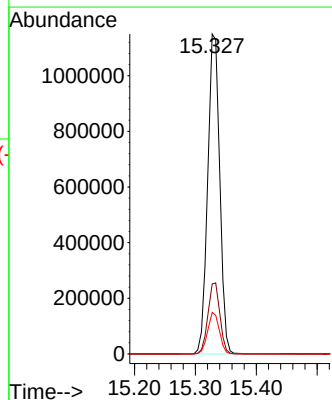
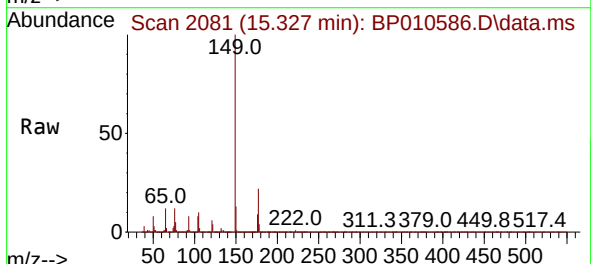
Ion	Ratio	Lower	Upper
232	100		
131	46.6	37.0	55.6
130	2.7	2.2	3.2
166	31.7	25.4	38.2

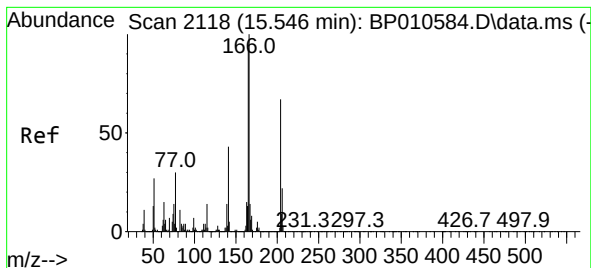


#60
Diethylphthalate
Concen: 59.009 ng
RT: 15.327 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:149 Resp: 1582369

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.8	26.8
150	12.9	9.9	14.9

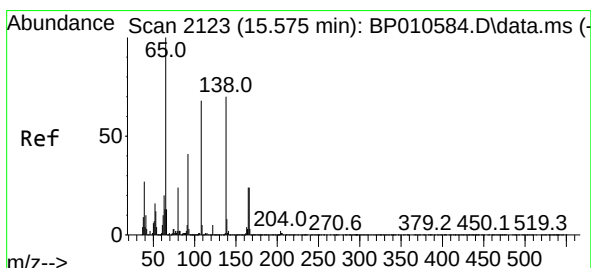
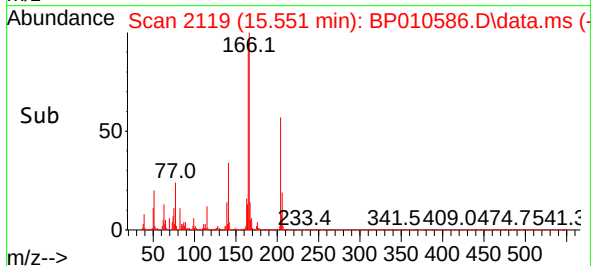
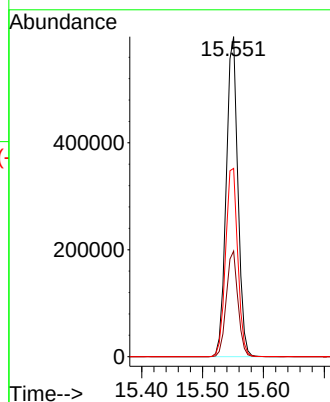
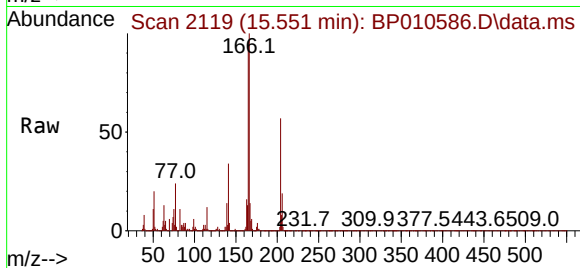




#61
4-Chlorophenyl-phenylether
Concen: 56.929 ng
RT: 15.551 min Scan# 2118
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

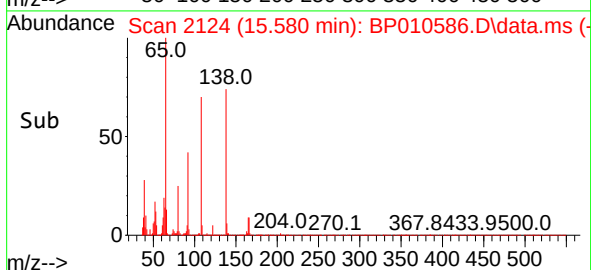
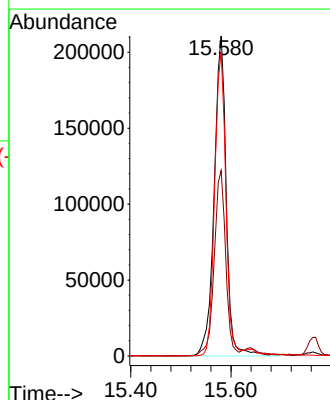
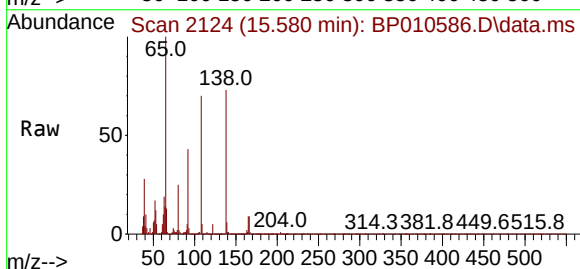
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

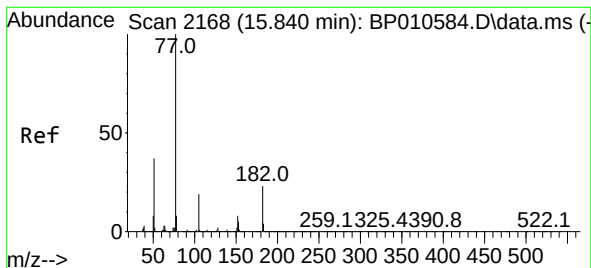
Tgt Ion:204 Resp: 793535
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 58.9 51.1 76.7



#62
4-Nitroaniline
Concen: 56.881 ng
RT: 15.580 min Scan# 2124
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:138 Resp: 354207
Ion Ratio Lower Upper
138 100
92 57.9 38.0 78.0
108 94.9 77.6 117.6





#63

Azobenzene

Concen: 72.170 ng

RT: 15.845 min Scan# 2168

Delta R.T. 0.005 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion: 77 Resp: 1683516

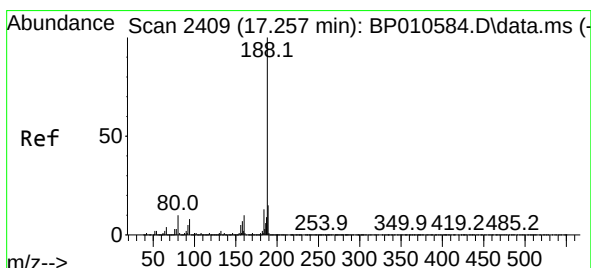
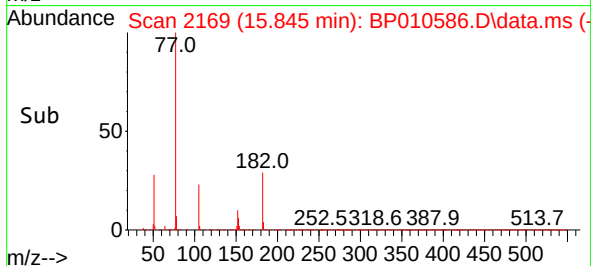
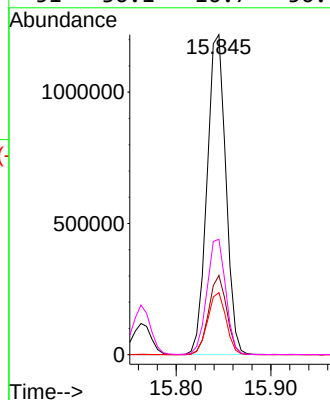
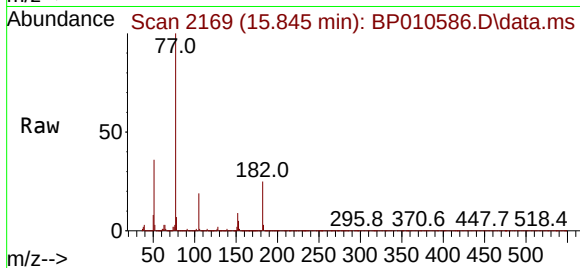
Ion Ratio Lower Upper

77 100

182 24.7 3.0 43.0

105 19.4 0.0 38.6

51 36.1 16.7 56.7



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.257 min Scan# 2409

Delta R.T. -0.000 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

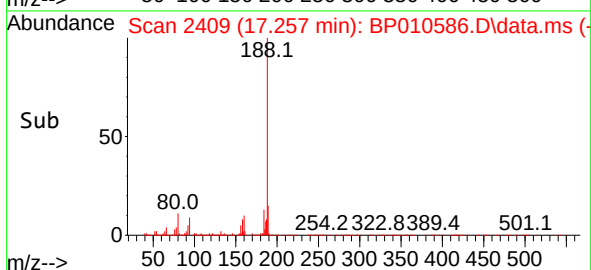
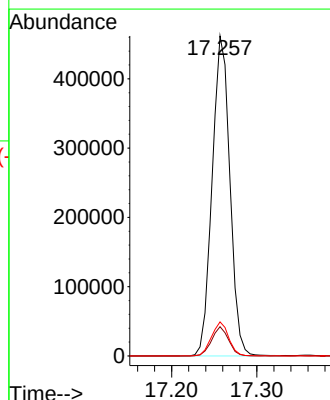
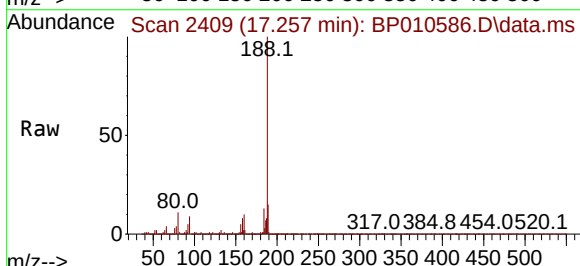
Tgt Ion:188 Resp: 667449

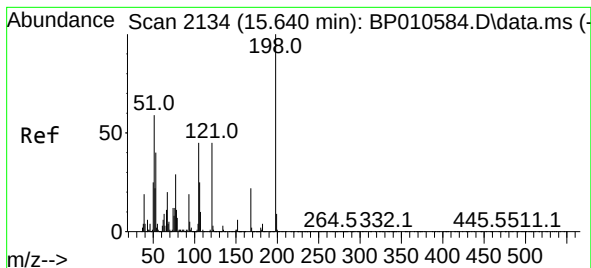
Ion Ratio Lower Upper

188 100

94 9.1 6.6 10.0

80 10.7 8.0 12.0

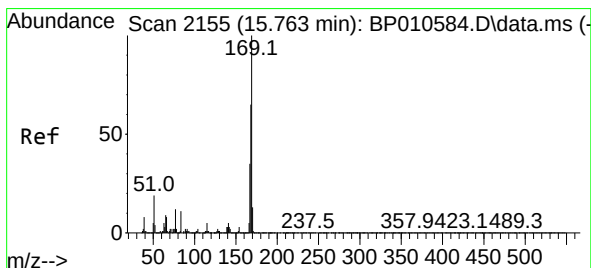
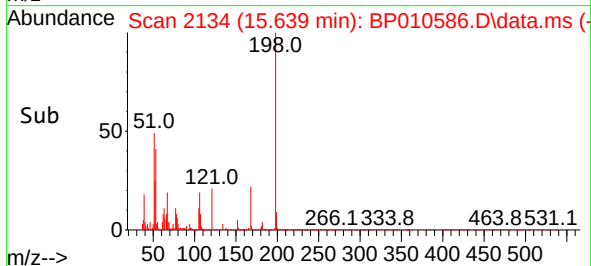
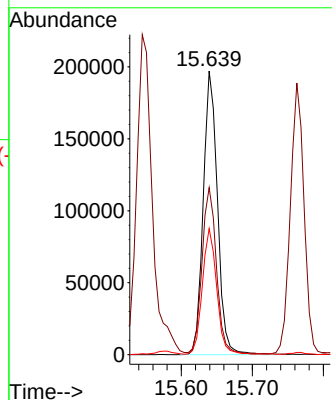
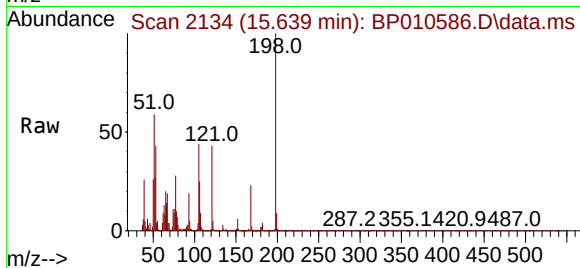




#65
4,6-Dinitro-2-methylphenol
Concen: 64.080 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

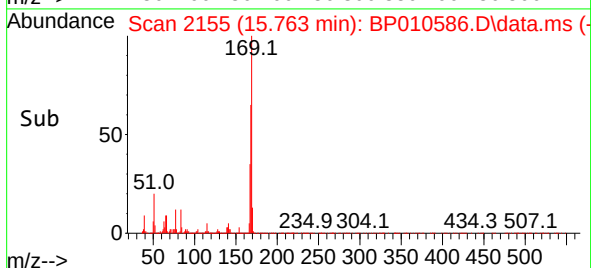
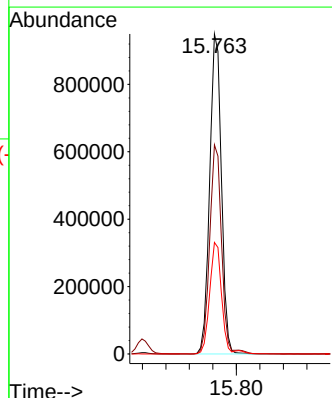
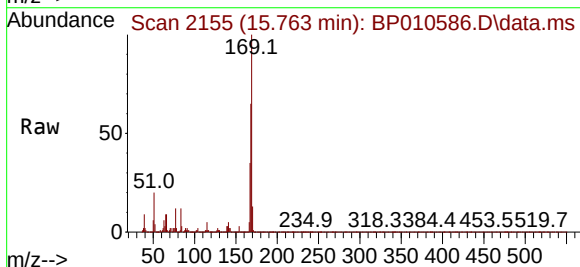
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

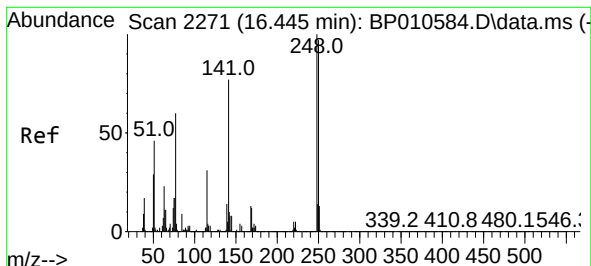
Tgt Ion:198 Resp: 275022
Ion Ratio Lower Upper
198 100
51 58.9 41.2 81.2
105 44.5 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 66.524 ng
RT: 15.763 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:169 Resp: 1313961
Ion Ratio Lower Upper
169 100
168 65.4 51.8 77.8
167 34.8 28.3 42.5

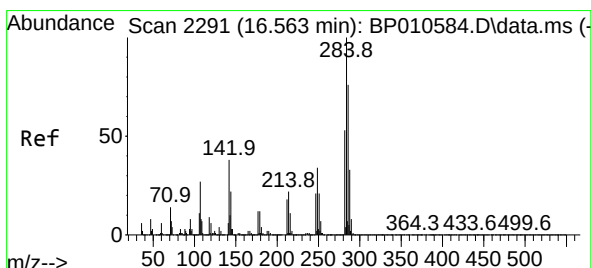
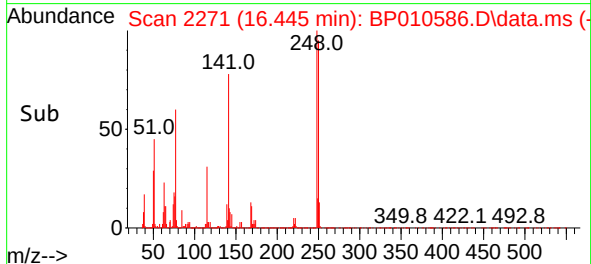
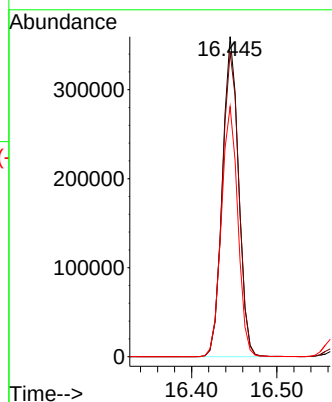
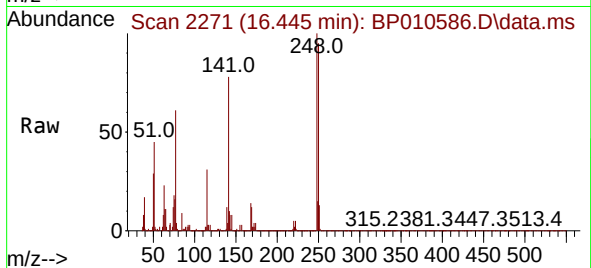




#67
4-Bromophenyl-phenylether
Concen: 58.034 ng
RT: 16.445 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

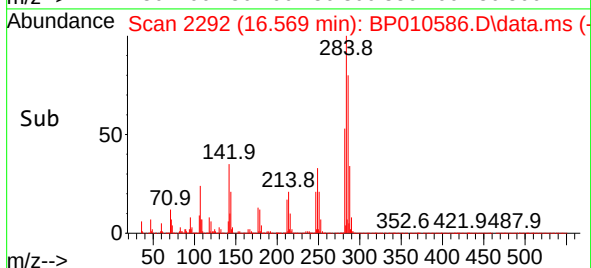
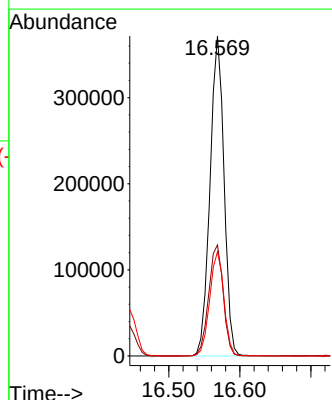
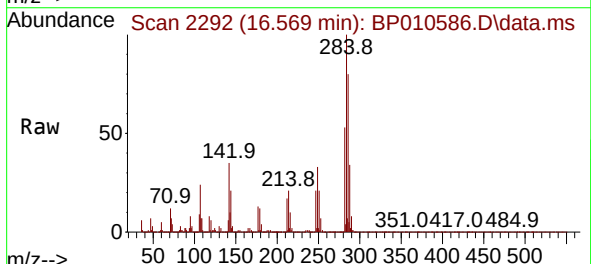
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

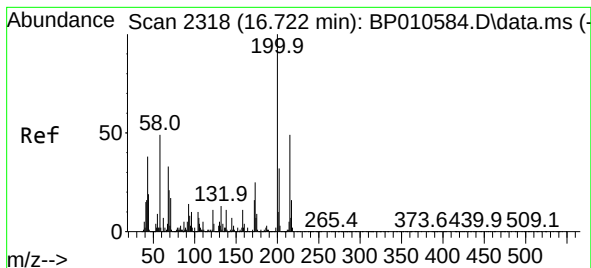
Tgt Ion:248 Resp: 473982
Ion Ratio Lower Upper
248 100
250 95.1 77.7 116.5
141 78.1 62.0 93.0



#68
Hexachlorobenzene
Concen: 54.323 ng
RT: 16.569 min Scan# 2292
Delta R.T. 0.005 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:284 Resp: 510626
Ion Ratio Lower Upper
284 100
142 34.7 30.8 46.2
249 32.6 26.8 40.2





#69

Atrazine

Concen: 60.206 ng

RT: 16.721 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

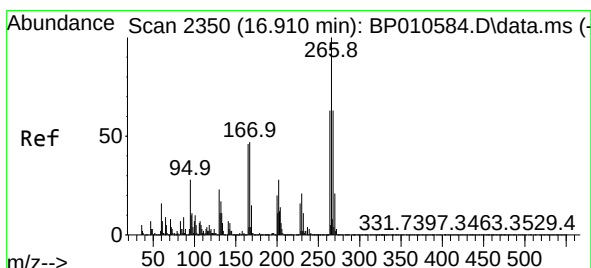
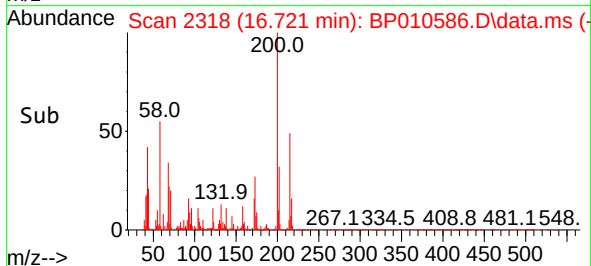
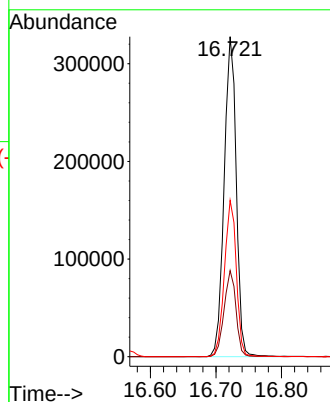
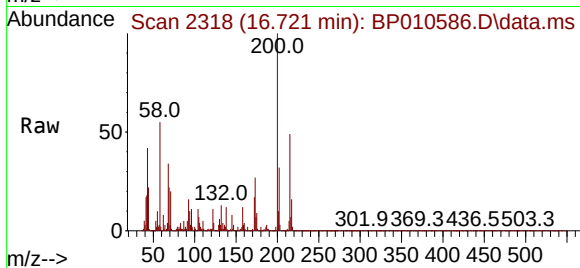
Tgt Ion:200 Resp: 418096

Ion Ratio Lower Upper

200 100

173 26.9 5.3 45.3

215 48.9 29.4 69.4



#70

Pentachlorophenol

Concen: 62.926 ng

RT: 16.910 min Scan# 2350

Delta R.T. -0.000 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

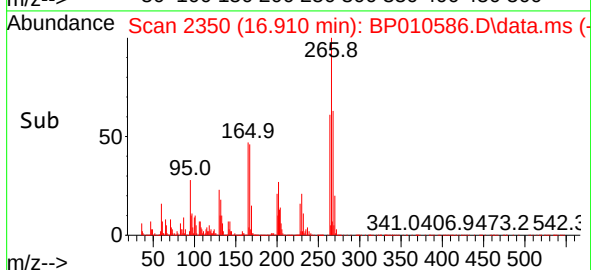
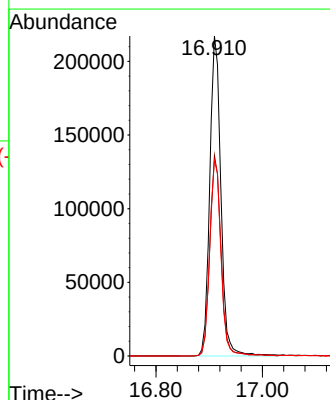
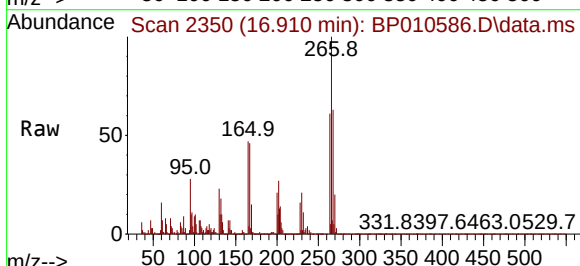
Tgt Ion:266 Resp: 316184

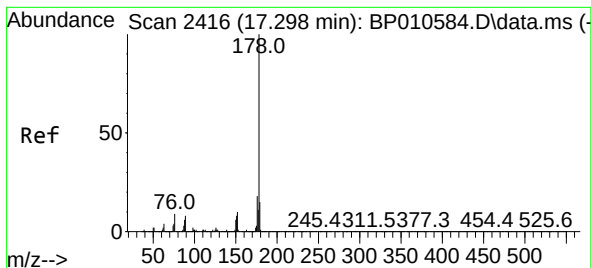
Ion Ratio Lower Upper

266 100

268 62.7 50.5 75.7

264 61.1 50.4 75.6





#71

Phenanthrene

Concen: 64.534 ng

RT: 17.304 min Scan# 2416

Delta R.T. 0.005 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

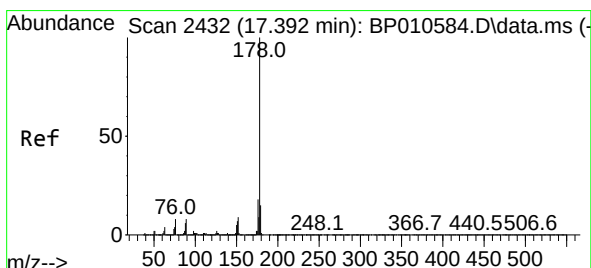
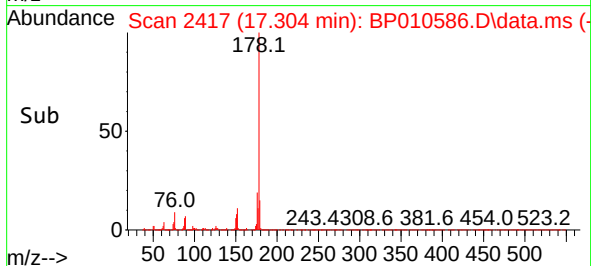
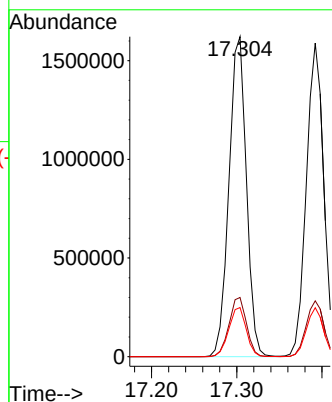
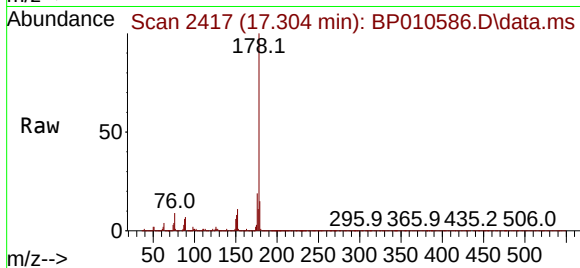
Tgt Ion:178 Resp: 2305733

Ion Ratio Lower Upper

178 100

176 18.5 14.7 22.1

179 15.3 12.2 18.2



#72

Anthracene

Concen: 63.949 ng

RT: 17.392 min Scan# 2432

Delta R.T. -0.000 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

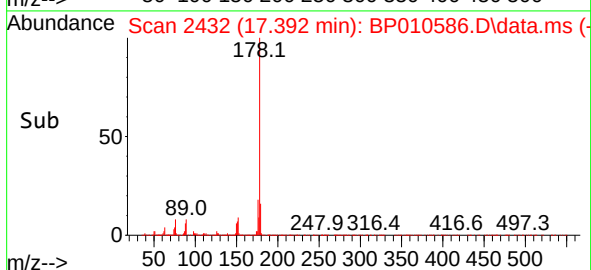
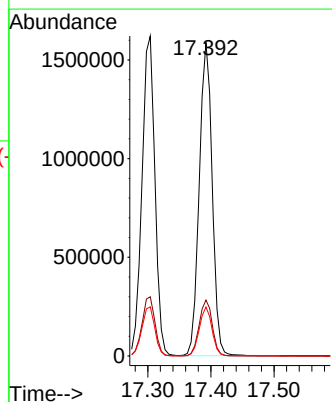
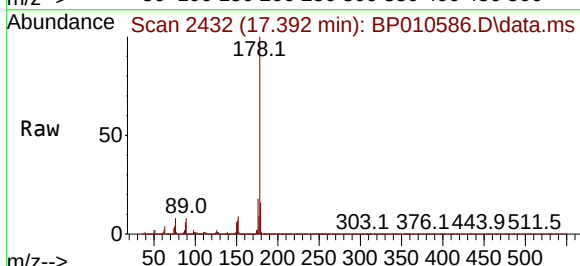
Tgt Ion:178 Resp: 2255832

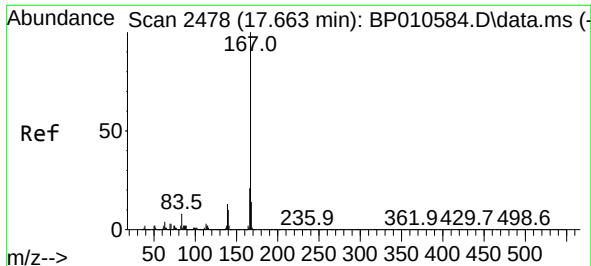
Ion Ratio Lower Upper

178 100

176 17.8 14.5 21.7

179 15.6 12.2 18.4



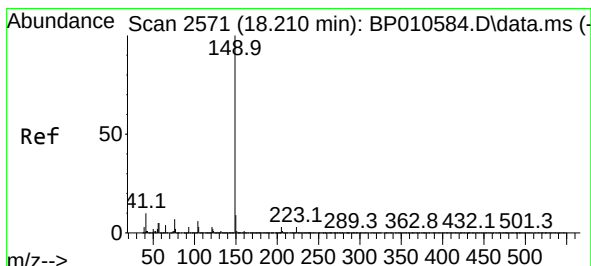
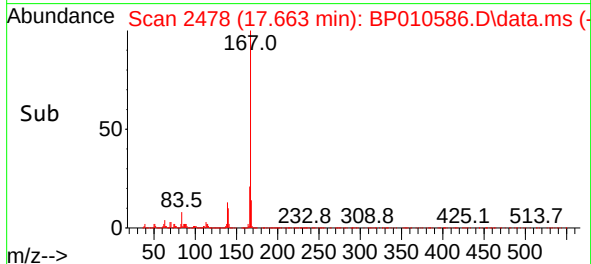
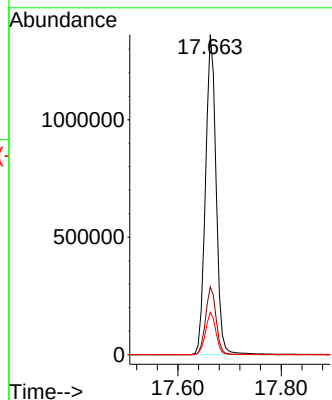
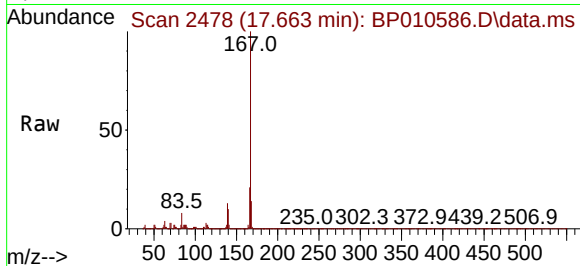


#73
 Carbazole
 Concen: 56.227 ng
 RT: 17.663 min Scan# 2478
 Delta R.T. -0.000 min
 Lab File: BP010586.D
 Acq: 27 May 2022 23:31

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Tgt Ion:167 Resp: 1939781

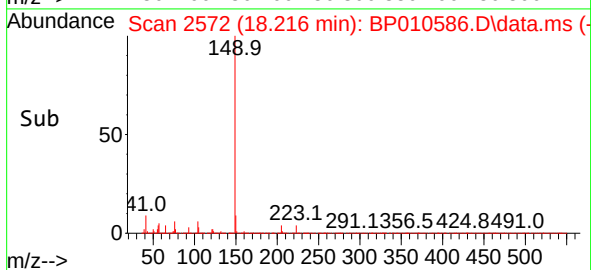
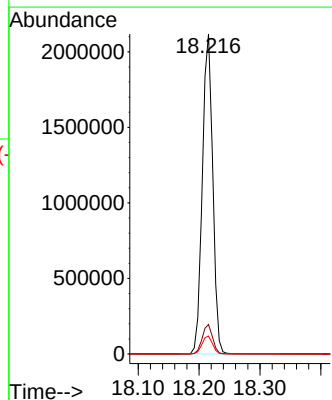
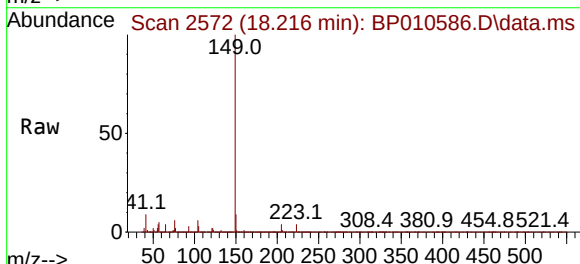
Ion	Ratio	Lower	Upper
167	100		
166	21.2	16.9	25.3
139	13.2	10.6	15.8

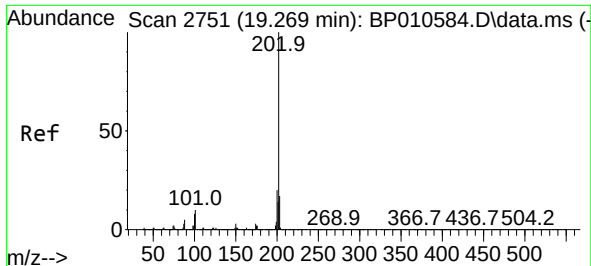


#74
 Di-n-butylphthalate
 Concen: 61.924 ng
 RT: 18.216 min Scan# 2572
 Delta R.T. 0.005 min
 Lab File: BP010586.D
 Acq: 27 May 2022 23:31

Tgt Ion:149 Resp: 2503420

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	5.6	4.8	7.2

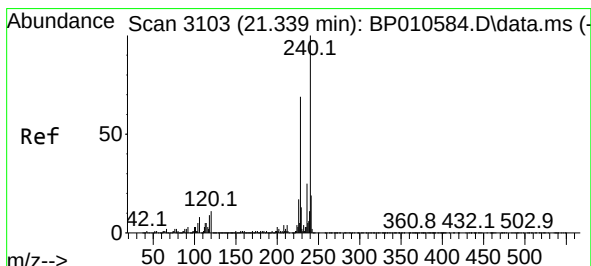
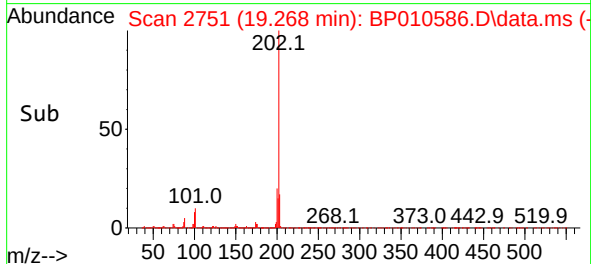
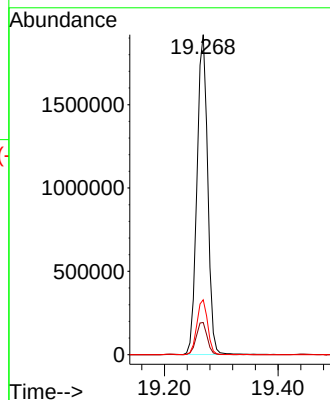
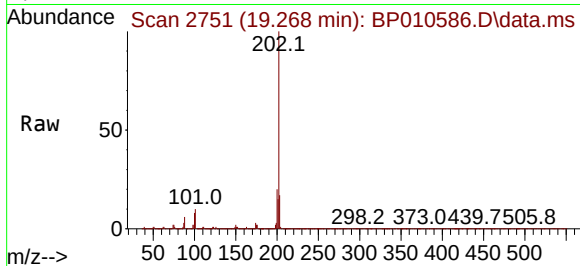




#75
Fluoranthene
Concen: 58.384 ng
RT: 19.268 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

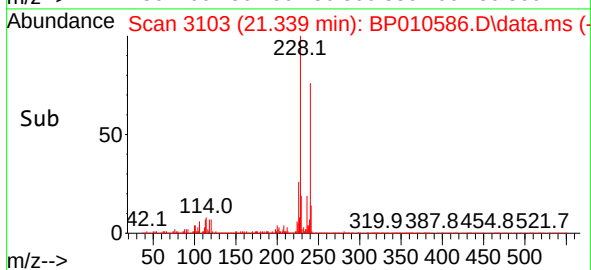
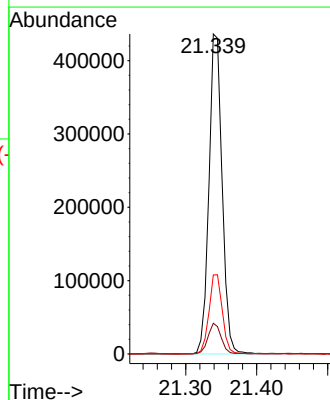
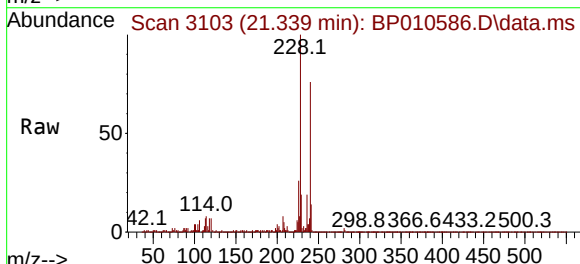
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

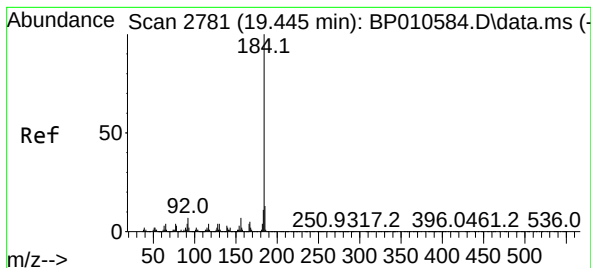
Tgt Ion:202 Resp: 2525413
Ion Ratio Lower Upper
202 100
101 10.1 0.0 29.6
203 17.2 0.0 36.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:240 Resp: 564871
Ion Ratio Lower Upper
240 100
120 9.6 8.6 12.8
236 24.7 19.8 29.6





#77

Benzidine

Concen: 52.205 ng

RT: 19.445 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

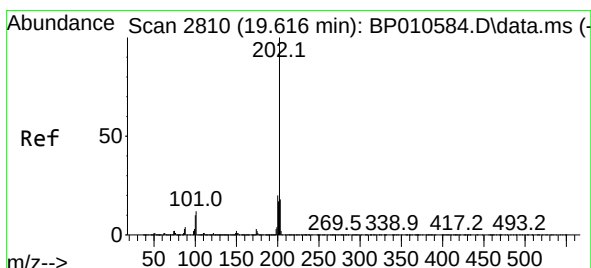
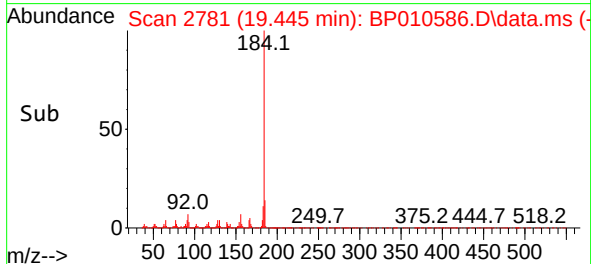
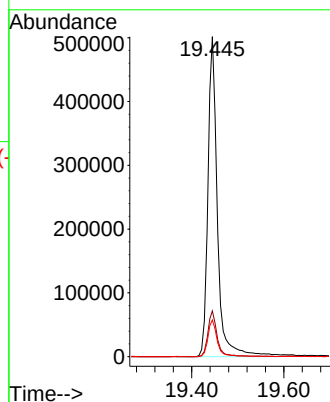
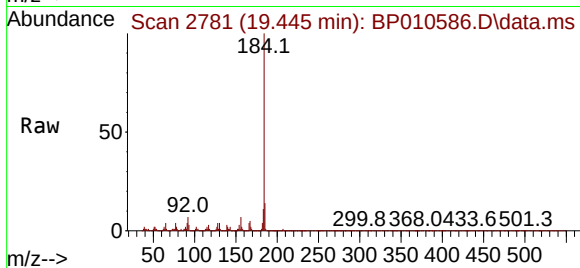
Tgt Ion:184 Resp: 722816

Ion Ratio Lower Upper

184 100

185 14.3 10.7 16.1

183 11.5 9.0 13.6



#78

Pyrene

Concen: 68.713 ng

RT: 19.615 min Scan# 2810

Delta R.T. -0.000 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

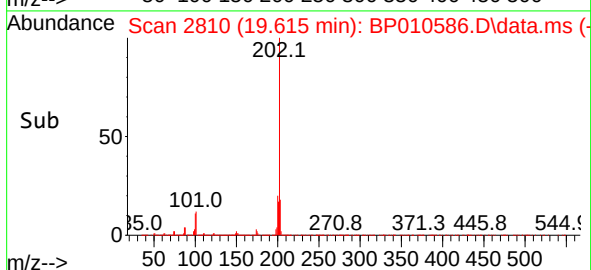
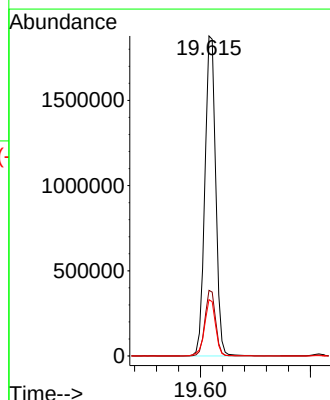
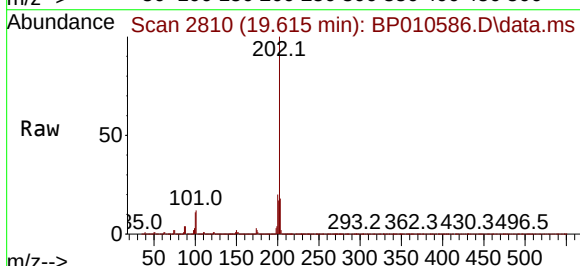
Tgt Ion:202 Resp: 2557680

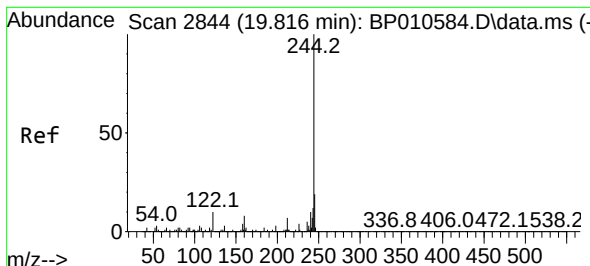
Ion Ratio Lower Upper

202 100

200 20.5 16.3 24.5

203 17.6 14.2 21.4





#79

Terphenyl-d14

Concen: 123.290 ng

RT: 19.815 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

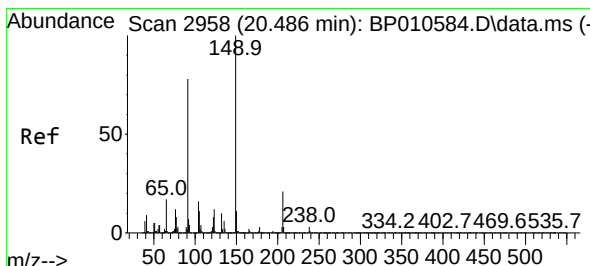
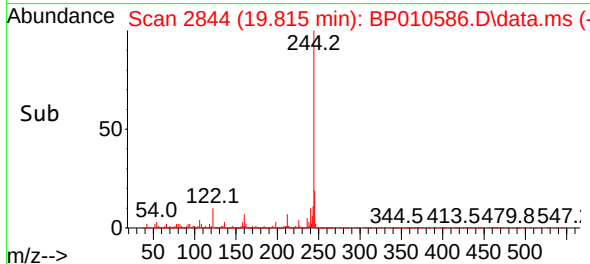
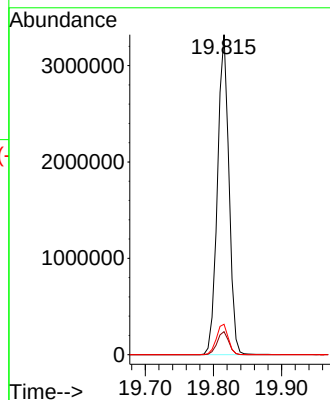
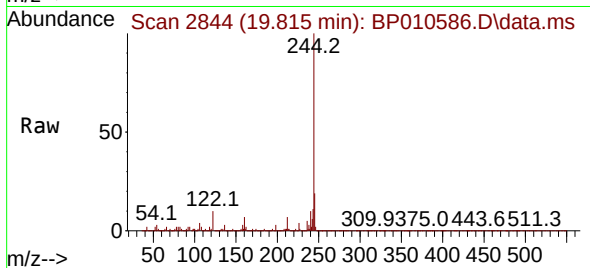
Tgt Ion:244 Resp: 3880074

Ion Ratio Lower Upper

244 100

212 7.2 5.8 8.8

122 9.5 7.6 11.4



#80

Butylbenzylphthalate

Concen: 67.180 ng

RT: 20.492 min Scan# 2959

Delta R.T. 0.005 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

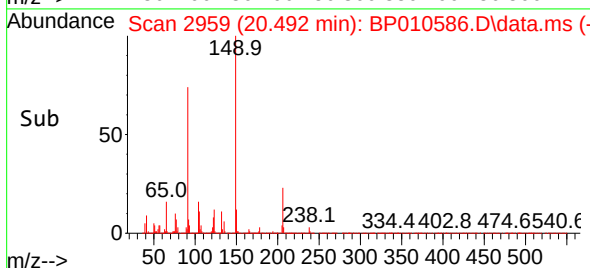
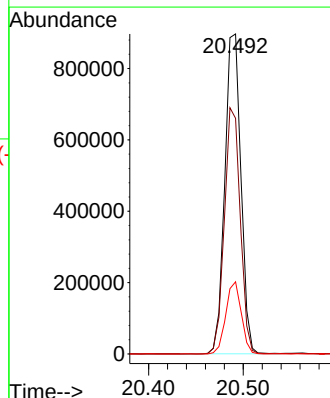
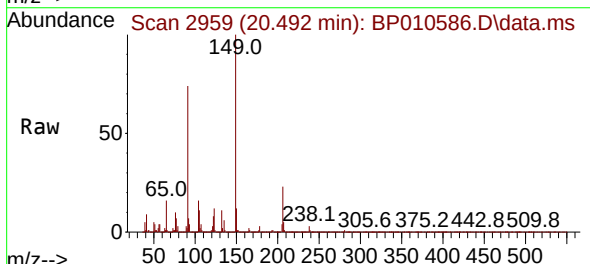
Tgt Ion:149 Resp: 1062858

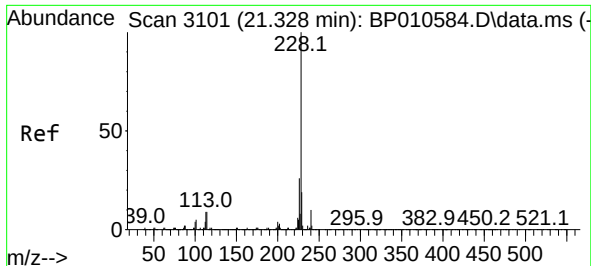
Ion Ratio Lower Upper

149 100

91 73.6 62.5 93.7

206 22.6 17.0 25.4

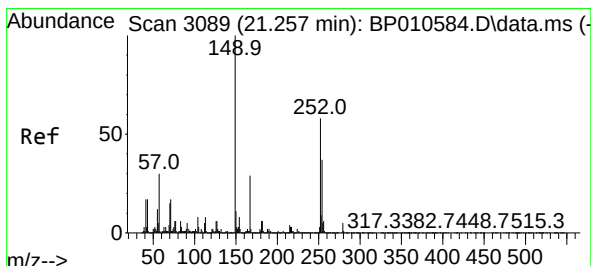
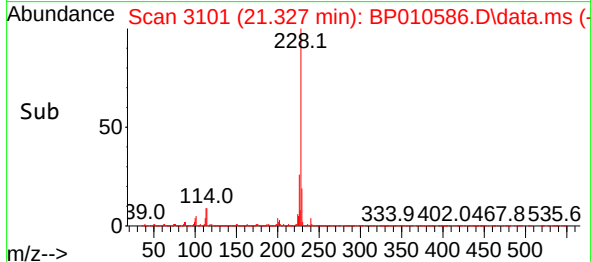
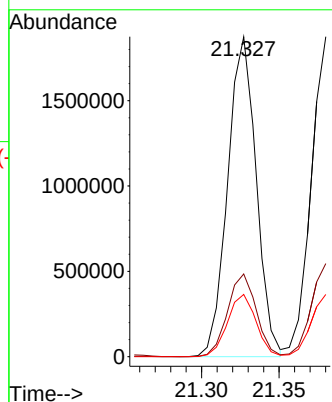
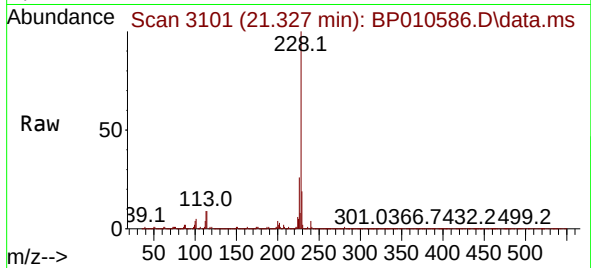




#81
Benzo(a)anthracene
Concen: 64.679 ng
RT: 21.327 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

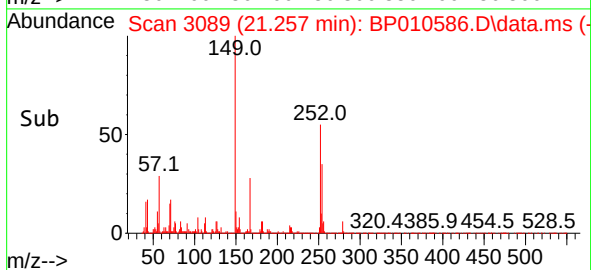
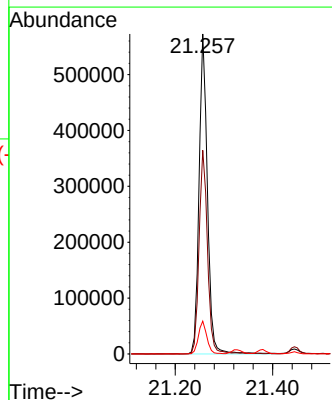
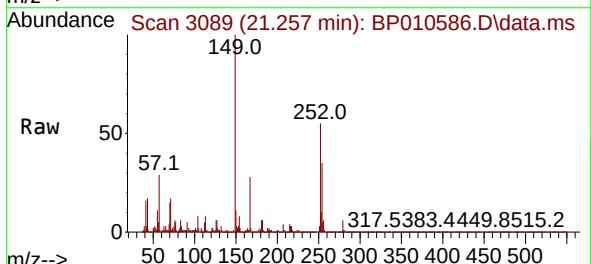
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

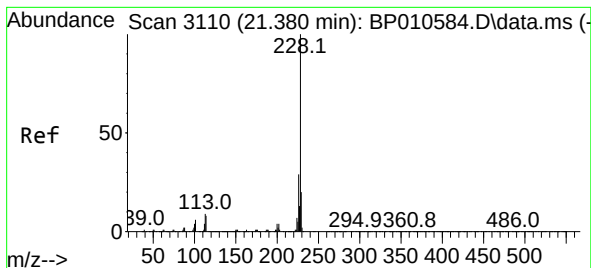
Tgt Ion:228 Resp: 2400332
Ion Ratio Lower Upper
228 100
226 25.9 20.8 31.2
229 19.5 15.2 22.8



#82
3,3'-Dichlorobenzidine
Concen: 47.785 ng
RT: 21.257 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:252 Resp: 685085
Ion Ratio Lower Upper
252 100
254 63.7 51.1 76.7
126 10.3 8.4 12.6





#83

Chrysene

Concen: 65.596 ng

RT: 21.380 min Scan# 3110

Delta R.T. -0.000 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

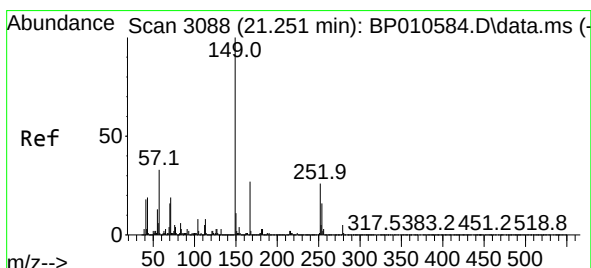
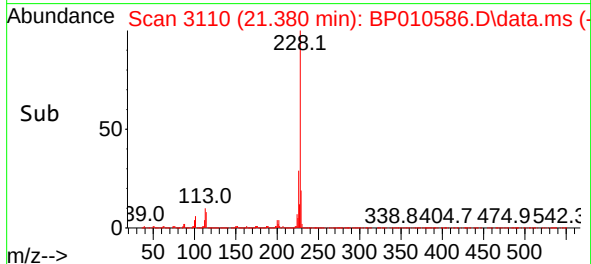
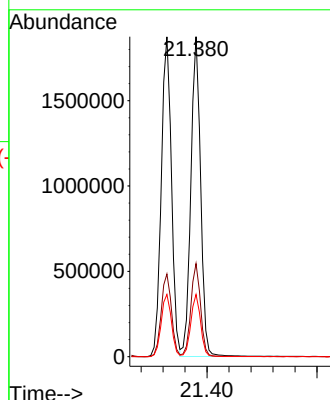
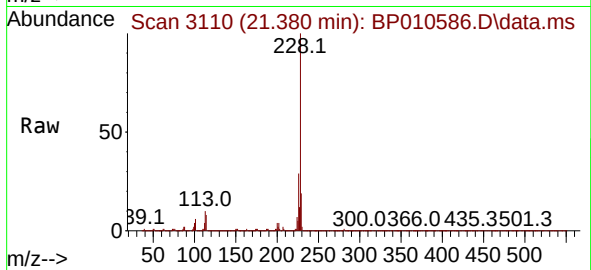
Tgt Ion:228 Resp: 2305135

Ion Ratio Lower Upper

228 100

226 29.1 23.4 35.2

229 19.4 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 68.325 ng

RT: 21.251 min Scan# 3088

Delta R.T. -0.000 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

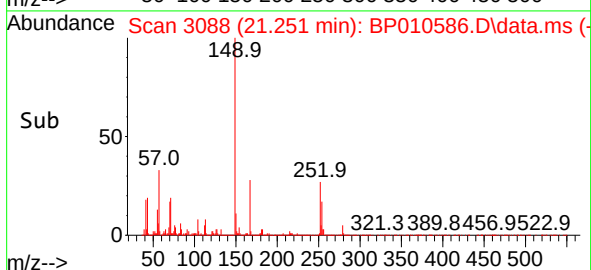
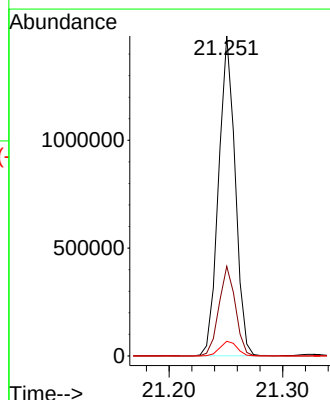
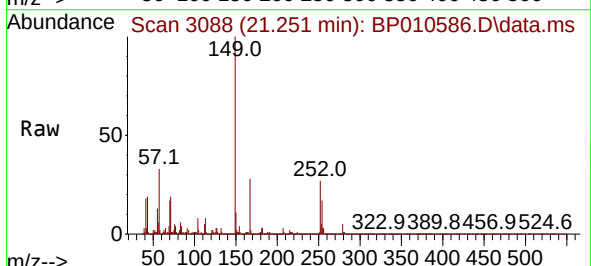
Tgt Ion:149 Resp: 1506725

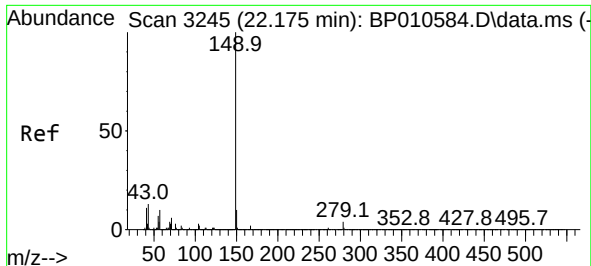
Ion Ratio Lower Upper

149 100

167 28.0 21.8 32.8

279 4.6 3.7 5.5

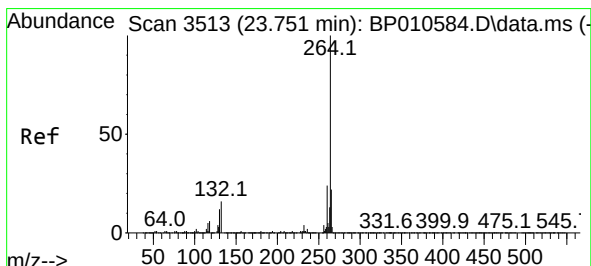
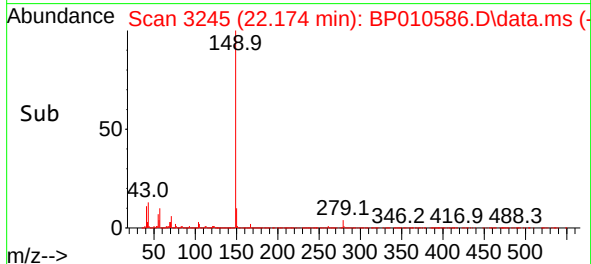
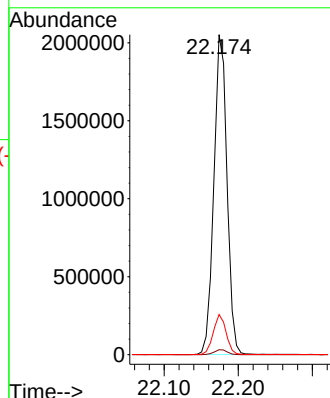
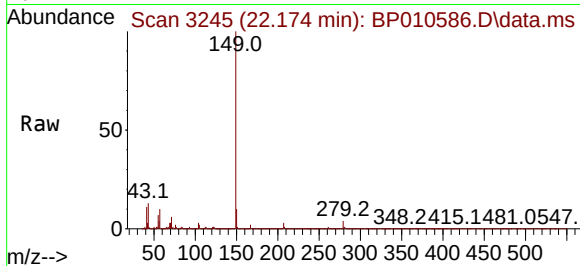




#85
Di-n-octyl phthalate
Concen: 66.231 ng
RT: 22.174 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

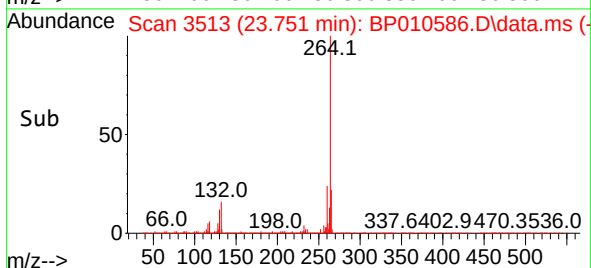
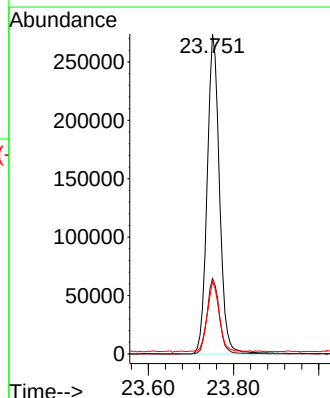
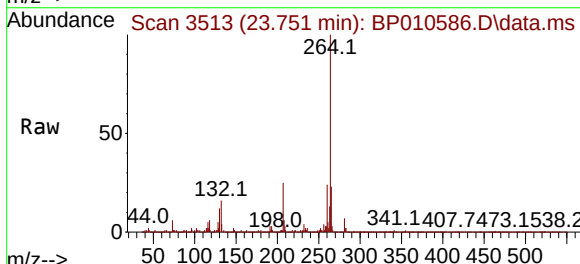
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

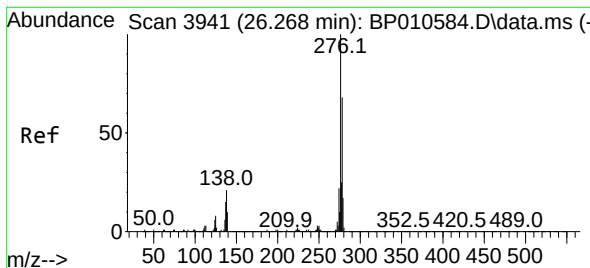
Tgt Ion:149 Resp: 2517500
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.3 10.0 15.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.751 min Scan# 3513
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:264 Resp: 550376
Ion Ratio Lower Upper
264 100
260 23.6 19.3 28.9
265 22.6 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 62.969 ng

RT: 26.280 min Scan# 3943

Delta R.T. 0.011 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

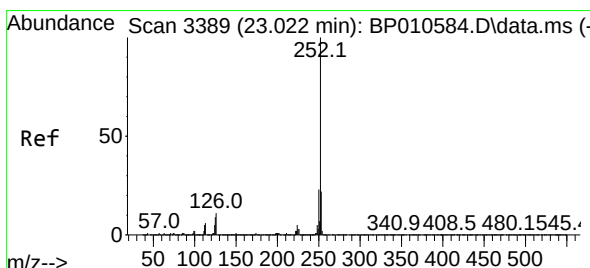
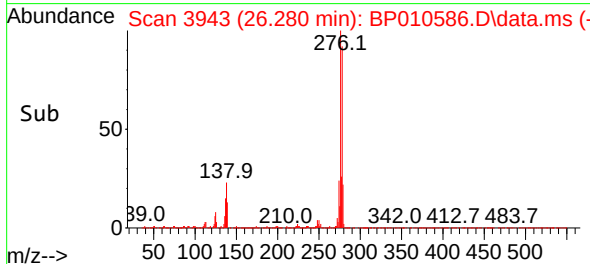
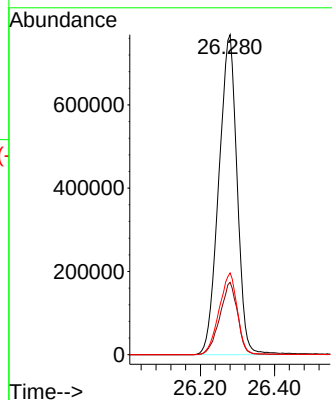
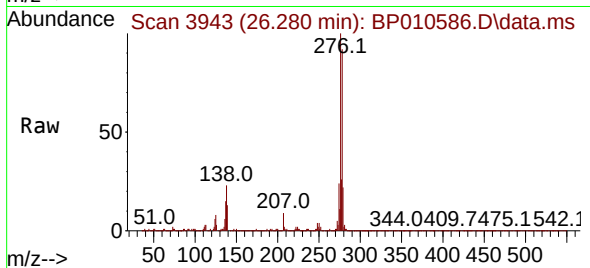
Tgt Ion:276 Resp: 2629314

Ion Ratio Lower Upper

276 100

138 21.9 17.5 26.3

277 25.5 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 68.902 ng

RT: 23.021 min Scan# 3389

Delta R.T. -0.000 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

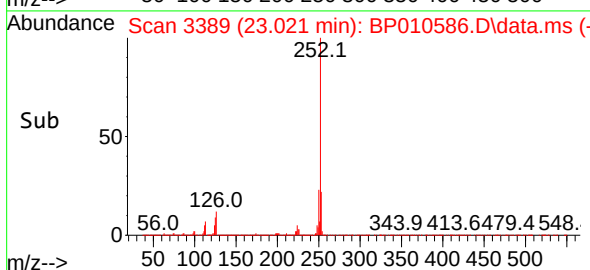
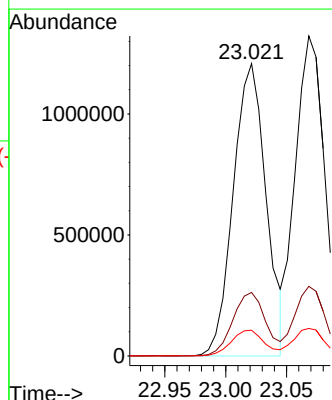
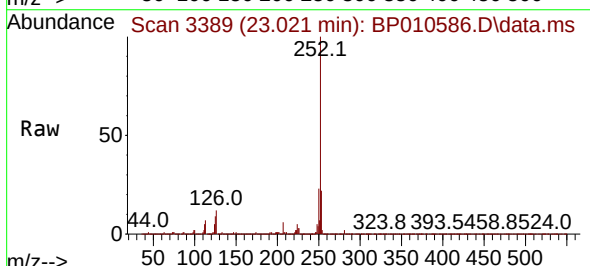
Tgt Ion:252 Resp: 2263830

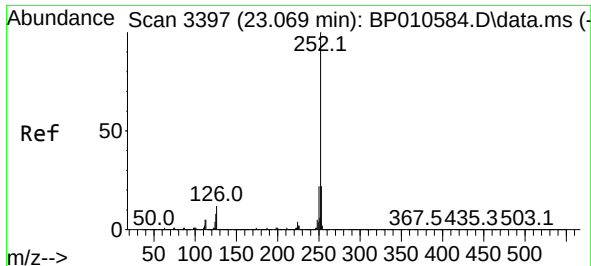
Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.6

125 8.8 7.0 10.6

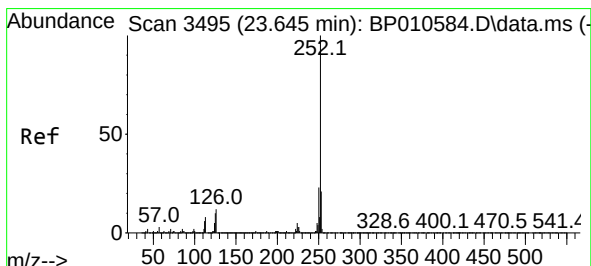
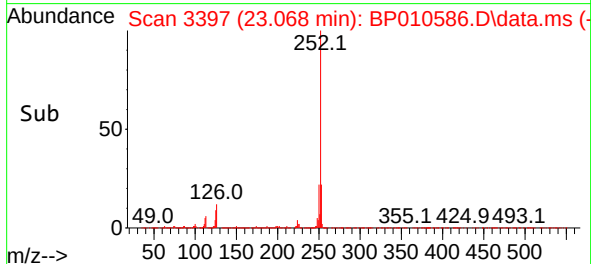
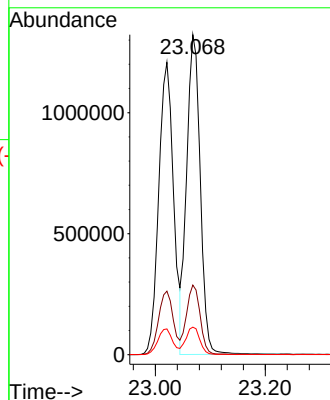
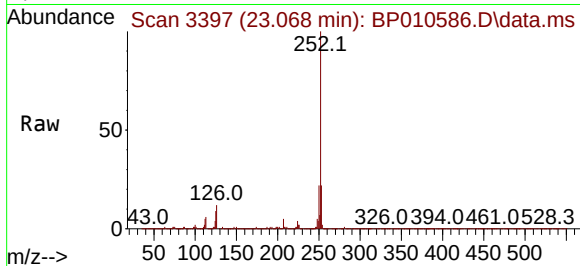




#89
Benzo(k)fluoranthene
Concen: 70.245 ng
RT: 23.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

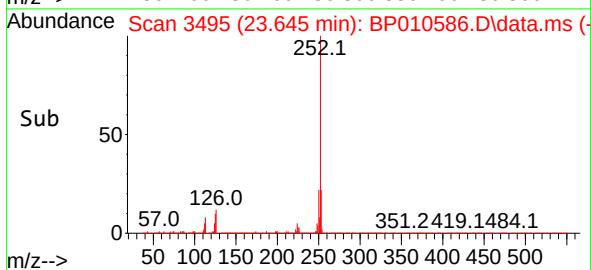
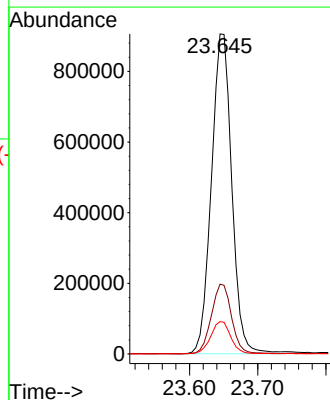
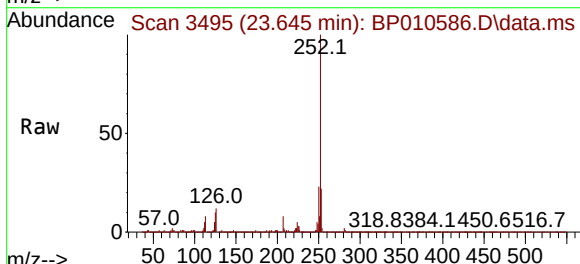
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

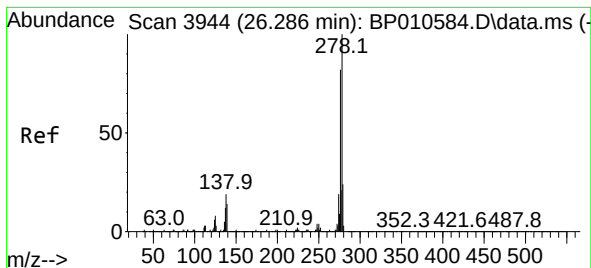
Tgt Ion:252 Resp: 2259748
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 8.6 7.0 10.4



#90
Benzo(a)pyrene
Concen: 66.983 ng
RT: 23.645 min Scan# 3495
Delta R.T. -0.000 min
Lab File: BP010586.D
Acq: 27 May 2022 23:31

Tgt Ion:252 Resp: 1882955
Ion Ratio Lower Upper
252 100
253 21.8 17.0 25.6
125 10.1 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 63.206 ng

RT: 26.292 min Scan# 3945

Delta R.T. 0.005 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

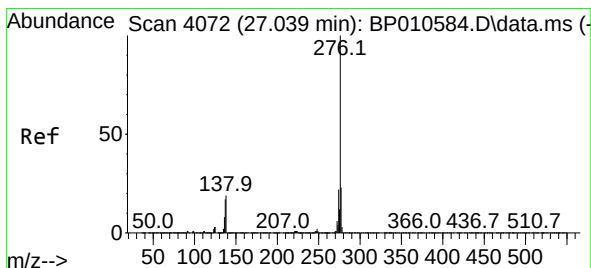
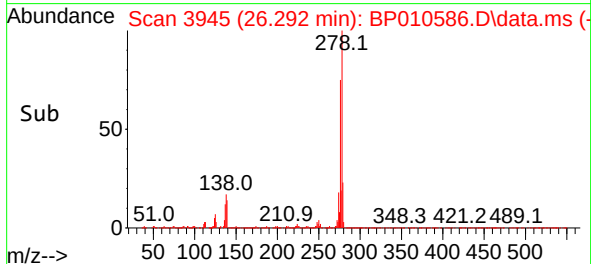
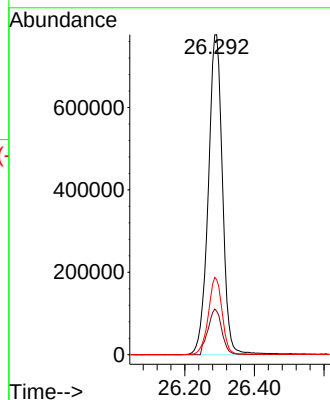
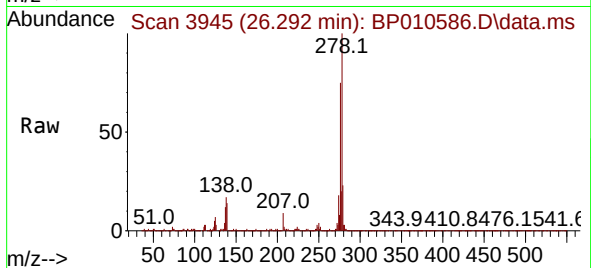
Tgt Ion:278 Resp: 2199579

Ion Ratio Lower Upper

278 100

139 13.6 11.4 17.0

279 23.4 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 63.657 ng

RT: 27.050 min Scan# 4074

Delta R.T. 0.011 min

Lab File: BP010586.D

Acq: 27 May 2022 23:31

Tgt Ion:276 Resp: 2179289

Ion Ratio Lower Upper

276 100

277 23.3 18.7 28.1

138 18.9 15.2 22.8

