

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110821\
 Data File : BP007862.D
 Acq On : 08 Nov 2021 15:49
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 08 16:37:34 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 08 16:36:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	173075	20.000	ng	0.00
21) Naphthalene-d8	10.669	136	671490	20.000	ng	0.00
39) Acenaphthene-d10	14.504	164	472603	20.000	ng	0.00
64) Phenanthrene-d10	17.263	188	1078176	20.000	ng	0.00
76) Chrysene-d12	21.351	240	1315590	20.000	ng	0.00
86) Perylene-d12	23.768	264	1604018	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.452	112	814833	79.844	ng	0.00
7) Phenol-d6	7.046	99	1180154	79.896	ng	0.00
23) Nitrobenzene-d5	9.034	82	1020962	81.674	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	569810	84.482	ng	0.00
45) 2-Fluorobiphenyl	13.134	172	2546242	78.460	ng	0.00
79) Terphenyl-d14	19.822	244	4851788	75.097	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	145410	41.126	ng	96
3) Pyridine	3.752	79	483931	42.739	ng	95
4) n-Nitrosodimethylamine	3.664	42	186596	38.533	ng	88
6) Aniline	7.199	93	669149	40.219	ng	98
8) 2-Chlorophenol	7.440	128	448641	39.892	ng	97
9) Benzaldehyde	7.010	77	296675	36.937	ng	98
10) Phenol	7.075	94	567181	40.210	ng	98
11) bis(2-Chloroethyl)ether	7.293	93	436901	38.804	ng	98
12) 1,3-Dichlorobenzene	7.757	146	490133	39.186	ng	100
13) 1,4-Dichlorobenzene	7.904	146	500008	39.124	ng	100
14) 1,2-Dichlorobenzene	8.222	146	460592	37.294	ng	99
15) Benzyl Alcohol	8.110	79	442439	39.563	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.404	45	485594	36.793	ng	95
17) 2-Methylphenol	8.322	107	370411	37.975	ng	99
18) Hexachloroethane	8.951	117	168589	38.148	ng	95
19) n-Nitroso-di-n-propyla...	8.681	70	335582	37.122	ng	95
20) 3+4-Methylphenols	8.652	107	518349	37.778	ng	99
22) Acetophenone	8.693	105	684845	40.477	ng	98
24) Nitrobenzene	9.075	77	482709	40.579	ng	97
25) Isophorone	9.604	82	920937	40.538	ng	99
26) 2-Nitrophenol	9.781	139	248705	41.284	ng	96
27) 2,4-Dimethylphenol	9.851	122	373004	40.290	ng	97
28) bis(2-Chloroethoxy)met...	10.081	93	579942	38.686	ng	98
29) 2,4-Dichlorophenol	10.322	162	443835	39.874	ng	99
30) 1,2,4-Trichlorobenzene	10.534	180	483240	39.035	ng	99
31) Naphthalene	10.722	128	1352931	39.830	ng	99
32) Benzoic acid	10.004	122	338431	42.407	ng	99
33) 4-Chloroaniline	10.828	127	600010	40.101	ng	99
34) Hexachlorobutadiene	11.010	225	319676	39.331	ng	99
35) Caprolactam	11.628	113	163499	42.081	ng	92
36) 4-Chloro-3-methylphenol	11.963	107	502644	39.975	ng	99
37) 2-Methylnaphthalene	12.334	142	987840	39.426	ng	98
38) 1-Methylnaphthalene	12.551	142	966039	39.351	ng	98
40) 1,2,4,5-Tetrachloroben...	12.704	216	574973	38.809	ng	99
41) Hexachlorocyclopentadiene	12.687	237	260199	32.792	ng	98
43) 2,4,6-Trichlorophenol	12.945	196	412591	39.871	ng	98

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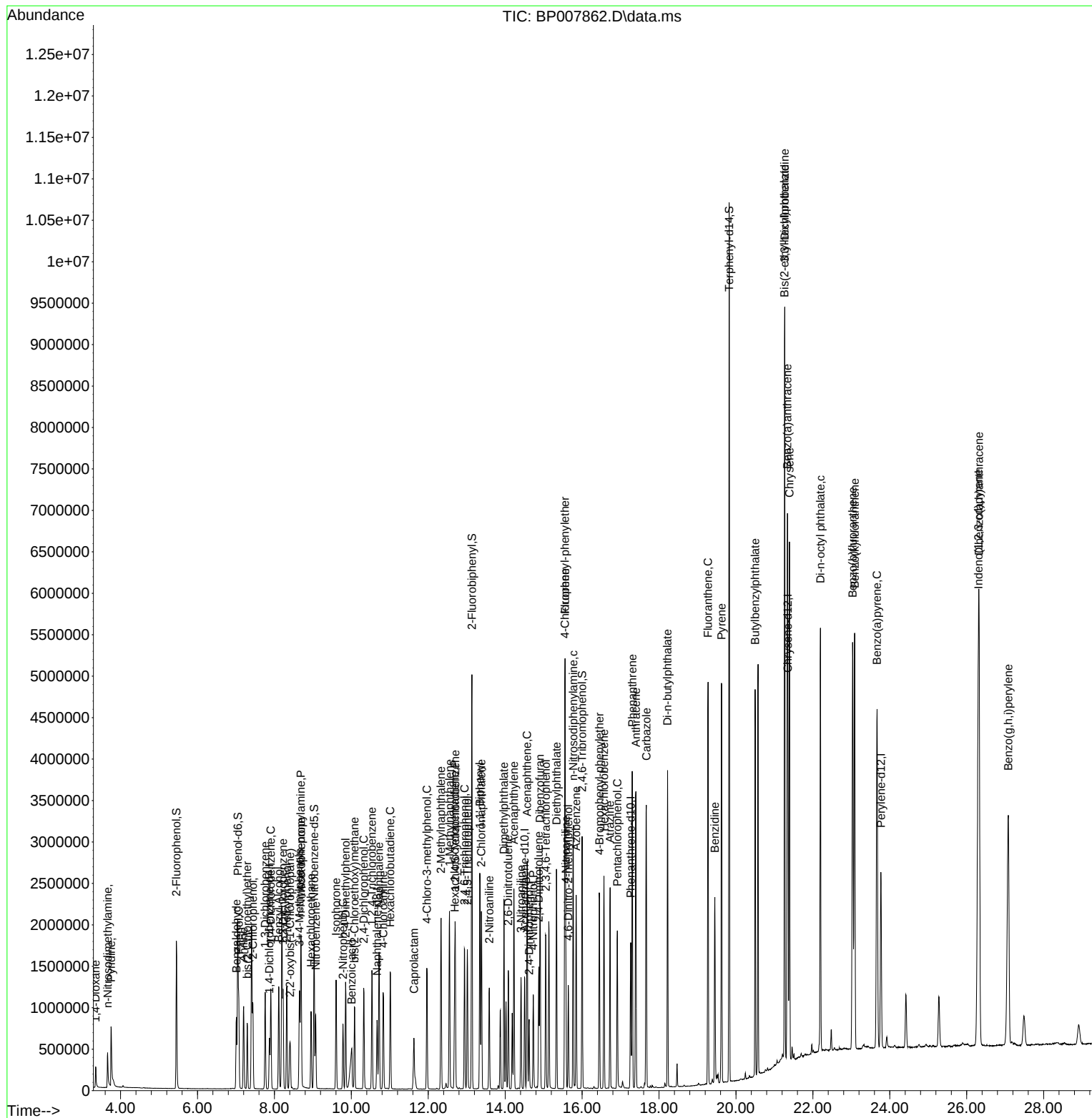
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	448957	40.051	ng	98
46) 1,1'-Biphenyl	13.339	154	1349727	39.555	ng	98
47) 2-Chloronaphthalene	13.381	162	1059001	39.937	ng	100
48) 2-Nitroaniline	13.587	65	325322	42.637	ng	95
49) Acenaphthylene	14.228	152	1679730	40.335	ng	99
50) Dimethylphthalate	13.969	163	1436356	39.377	ng	100
51) 2,6-Dinitrotoluene	14.081	165	304971	40.427	ng	98
52) Acenaphthene	14.569	154	1004739	39.948	ng	99
53) 3-Nitroaniline	14.410	138	334668	41.584	ng #	97
54) 2,4-Dinitrophenol	14.622	184	186077	40.126	ng	92
55) Dibenzofuran	14.904	168	1696144	39.866	ng	99
56) 4-Nitrophenol	14.728	139	289810	42.397	ng	97
57) 2,4-Dinitrotoluene	14.875	165	434538	41.843	ng	90
58) Fluorene	15.557	166	1329573	41.200	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.057	232	400097	39.650	ng	99
60) Diethylphthalate	15.334	149	1456852	41.138	ng	100
61) 4-Chlorophenyl-phenyle...	15.551	204	709185	40.234	ng	99
62) 4-Nitroaniline	15.575	138	360082	44.053	ng	94
63) Azobenzene	15.845	77	1261174	42.194	ng	98
65) 4,6-Dinitro-2-methylph...	15.639	198	285262	40.407	ng	93
66) n-Nitrosodiphenylamine	15.769	169	1214330	39.562	ng	99
67) 4-Bromophenyl-phenylether	16.451	248	469892	39.368	ng	96
68) Hexachlorobenzene	16.569	284	522146	39.204	ng	95
69) Atrazine	16.728	200	473519	40.287	ng	99
70) Pentachlorophenol	16.916	266	339826	39.670	ng	96
71) Phenanthrene	17.304	178	2247376	39.651	ng	99
72) Anthracene	17.398	178	2253271	40.396	ng	100
73) Carbazole	17.669	167	2246553	40.518	ng	100
74) Di-n-butylphthalate	18.222	149	2658628	42.103	ng	100
75) Fluoranthene	19.274	202	2925554	40.917	ng	98
77) Benzidine	19.451	184	1400668	42.244	ng	99
78) Pyrene	19.627	202	3027318	37.518	ng	99
80) Butylbenzylphthalate	20.498	149	1380663	40.713	ng	99
81) Benzo(a)anthracene	21.339	228	3370229	38.885	ng	100
82) 3,3'-Dichlorobenzidine	21.268	252	1192269	40.966	ng	99
83) Chrysene	21.392	228	3210773	39.132	ng	99
84) Bis(2-ethylhexyl)phtha...	21.263	149	1980045	40.711	ng	100
85) Di-n-octyl phthalate	22.198	149	3731581	42.651	ng	96
87) Indeno(1,2,3-cd)pyrene	26.304	276	4818445	40.300	ng	96
88) Benzo(b)fluoranthene	23.033	252	3598548	38.059	ng	99
89) Benzo(k)fluoranthene	23.086	252	3664276	39.047	ng	99
90) Benzo(a)pyrene	23.668	252	3213946	39.256	ng	98
91) Dibenzo(a,h)anthracene	26.321	278	3970369	40.065	ng	98
92) Benzo(g,h,i)perylene	27.080	276	4004777	40.736	ng	97

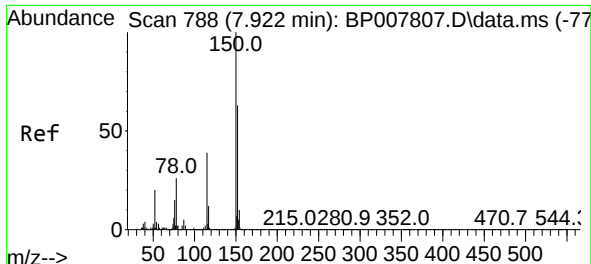
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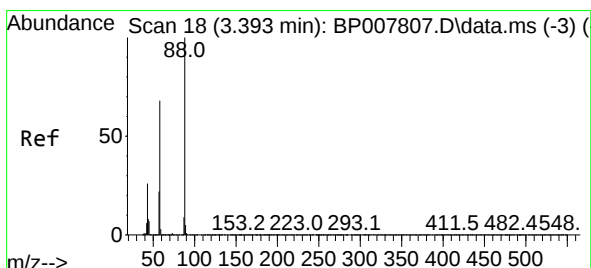
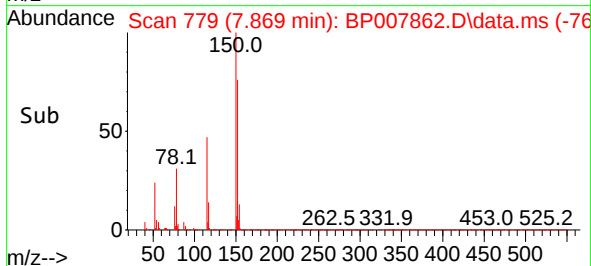
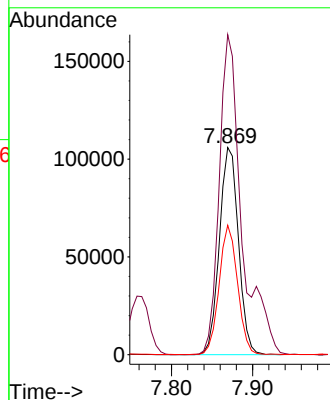
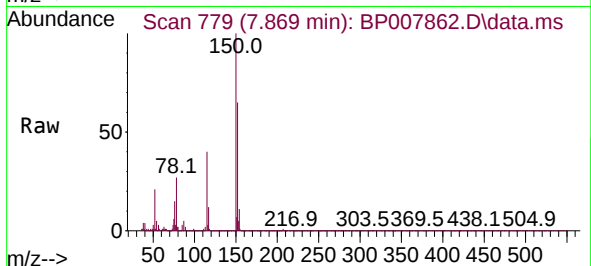




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.869 min Scan# 7
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

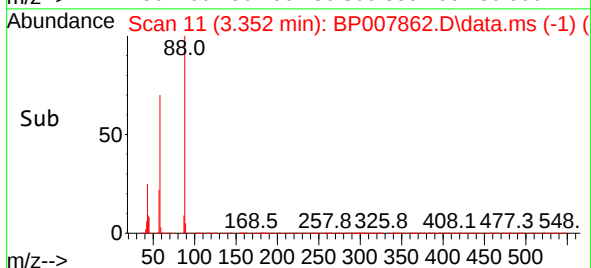
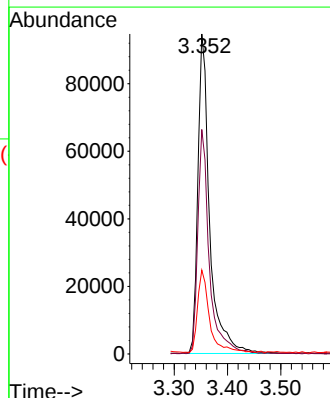
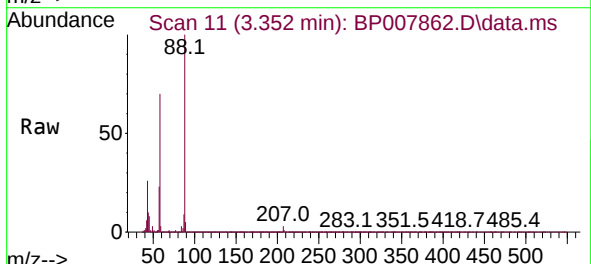
Instrument :
BNA_P
ClientSampleId :
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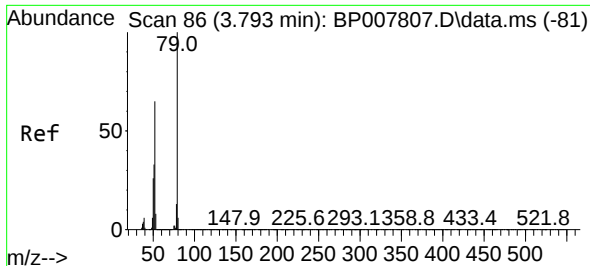
Tgt Ion:152 Resp: 173075
Ion Ratio Lower Upper
152 100
150 154.4 124.1 186.1
115 62.4 48.1 72.1



#2
1,4-Dioxane
Concen: 41.126 ng
RT: 3.352 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion: 88 Resp: 145410
Ion Ratio Lower Upper
88 100
58 68.6 58.1 87.1
43 26.0 22.2 33.4

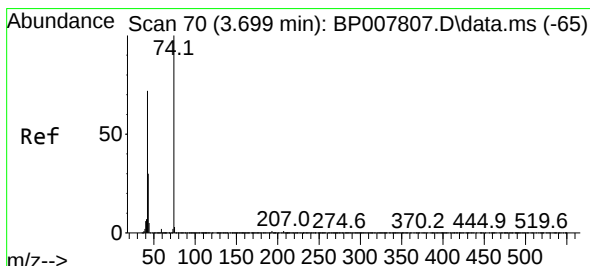
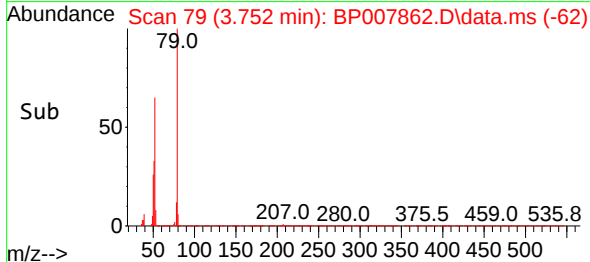
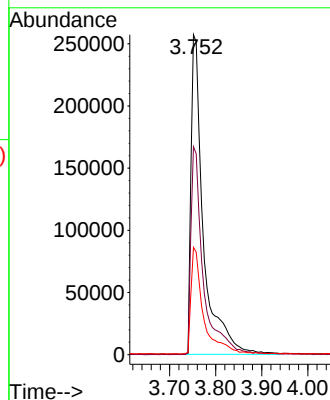
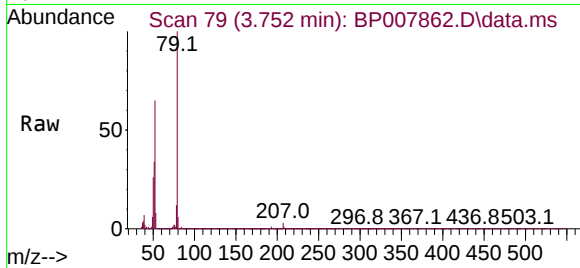




#3
Pyridine
Concen: 42.739 ng
RT: 3.752 min Scan# 79
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

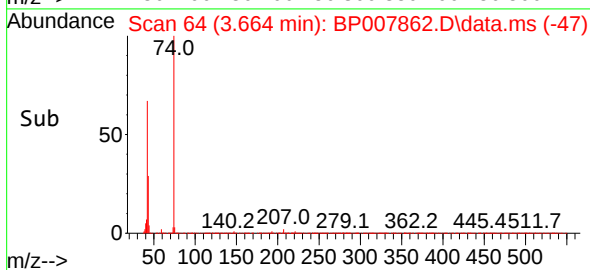
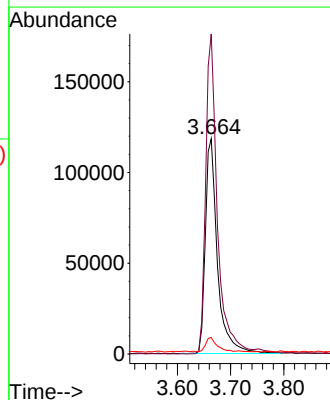
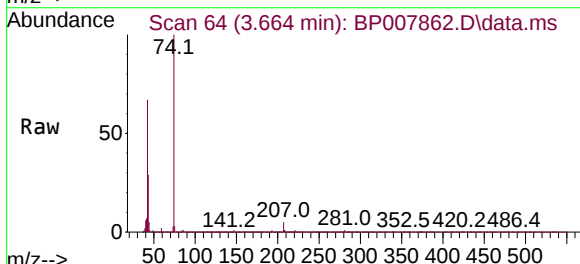
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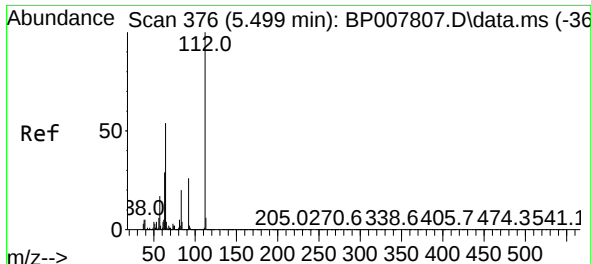
Tgt Ion: 79 Resp: 483931
Ion Ratio Lower Upper
79 100
52 65.0 55.7 83.5
51 33.6 28.5 42.7



#4
n-Nitrosodimethylamine
Concen: 38.533 ng
RT: 3.664 min Scan# 64
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion: 42 Resp: 186596
Ion Ratio Lower Upper
42 100
74 148.7 107.0 160.4
44 7.7 7.4 11.2

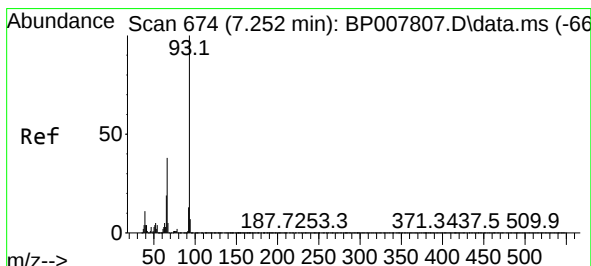
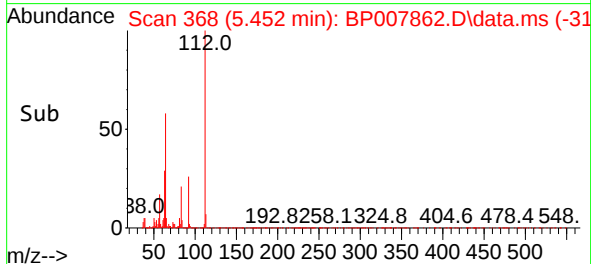
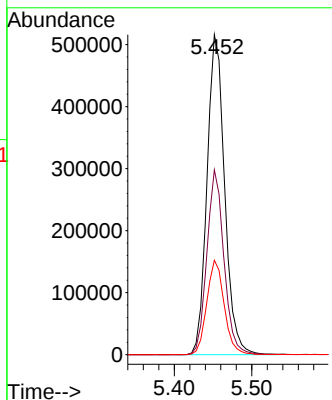
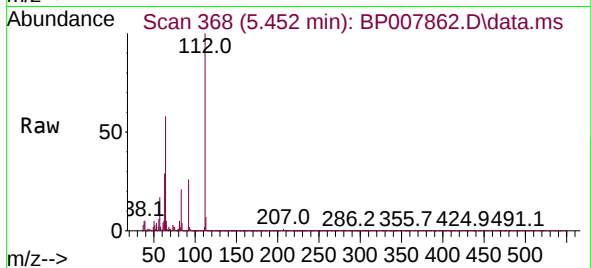




#5
2-Fluorophenol
Concen: 79.844 ng
RT: 5.452 min Scan# 30
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

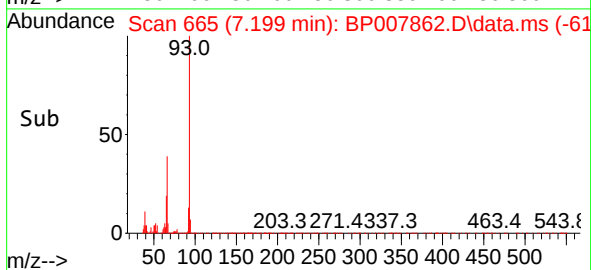
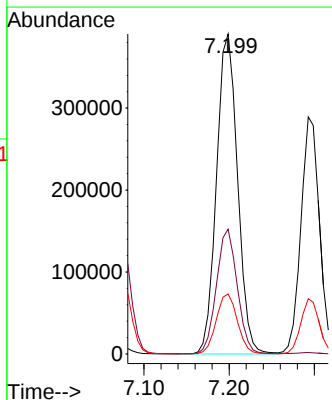
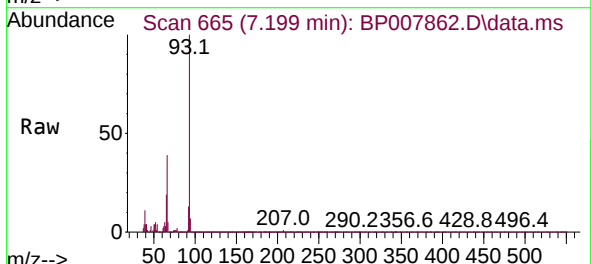
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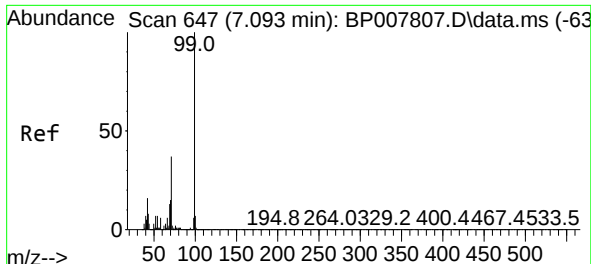
Tgt Ion:112 Resp: 814833
Ion Ratio Lower Upper
112 100
64 57.7 46.6 70.0
63 29.5 25.0 37.6



#6
Aniline
Concen: 40.219 ng
RT: 7.199 min Scan# 665
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion: 93 Resp: 669149
Ion Ratio Lower Upper
93 100
66 39.0 30.5 45.7
65 18.8 15.8 23.8



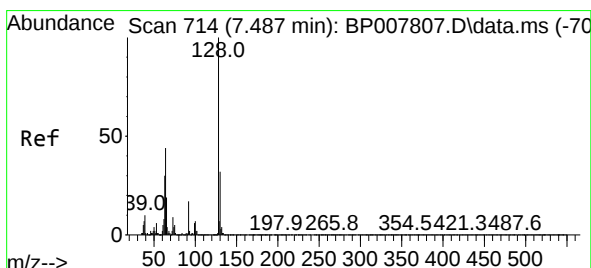
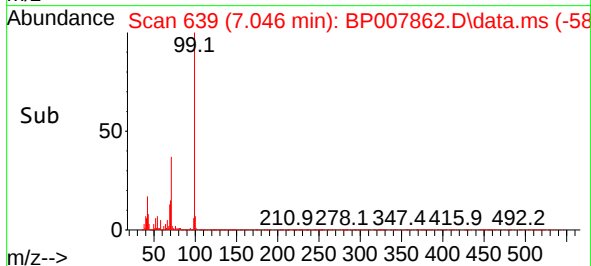
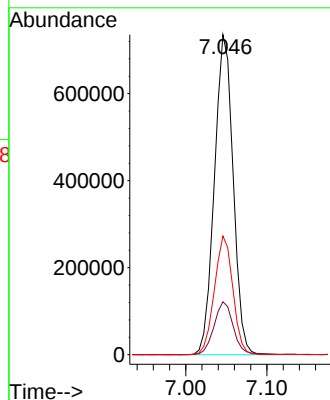
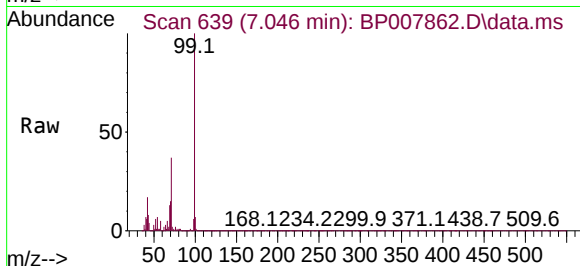


#7
Phenol-d6
Concen: 79.896 ng
RT: 7.046 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP007862.D
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Tgt Ion: 99 Resp: 1180154

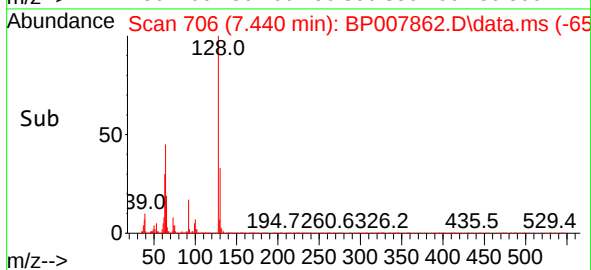
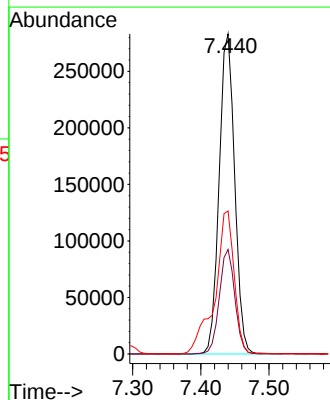
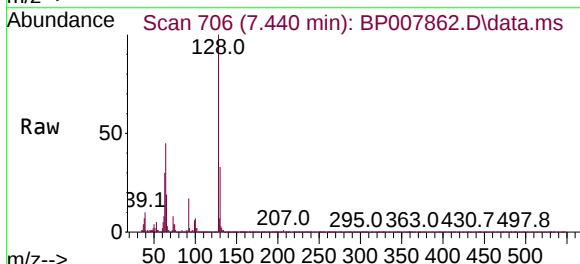
Ion	Ratio	Lower	Upper
99	100		
42	16.5	14.9	22.3
71	37.1	29.2	43.8

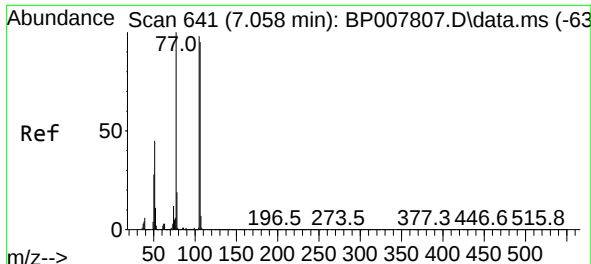


#8
2-Chlorophenol
Concen: 39.892 ng
RT: 7.440 min Scan# 706
Delta R.T. 0.000 min
Lab File: BP007862.D
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Tgt Ion: 128 Resp: 448641

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.0	52.0
64	44.7	27.0	67.0

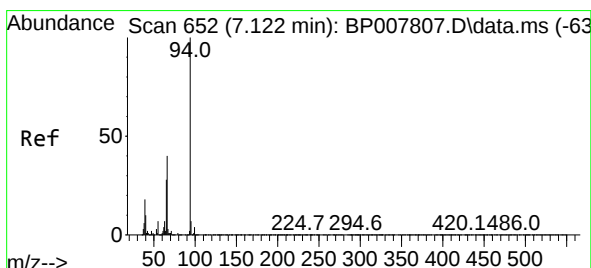
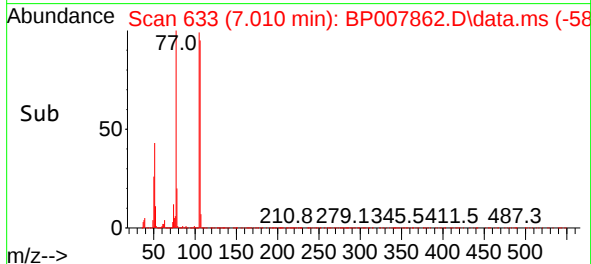
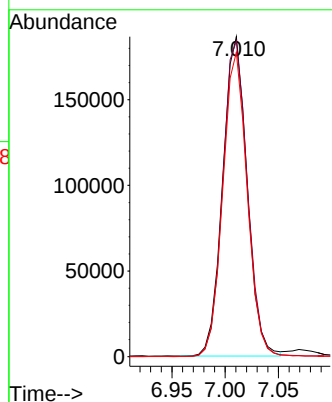
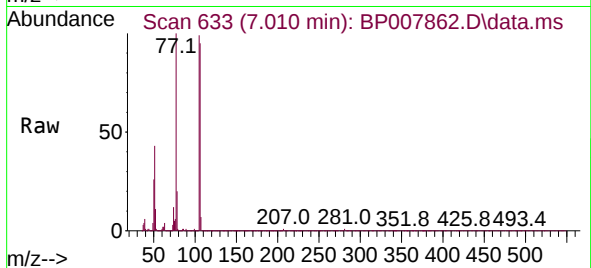




#9
Benzaldehyde
Concen: 36.937 ng
RT: 7.010 min Scan# 610
Delta R.T. 0.000 min
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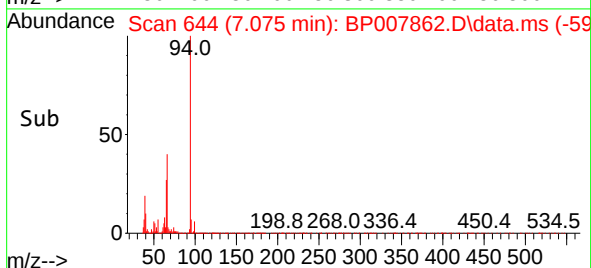
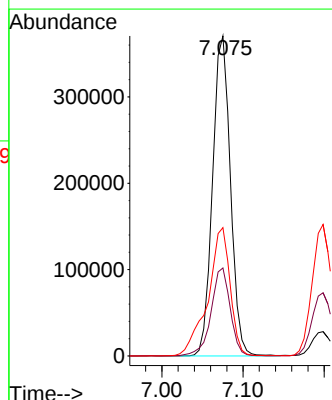
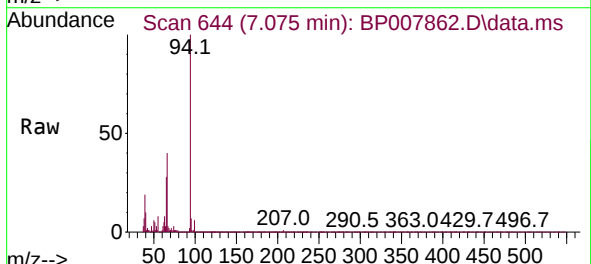
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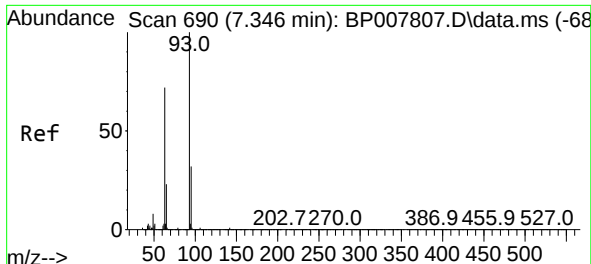
Tgt Ion: 77 Resp: 296675
Ion Ratio Lower Upper
77 100
105 98.6 77.5 117.5
106 95.2 72.1 112.1



#10
Phenol
Concen: 40.210 ng
RT: 7.075 min Scan# 644
Delta R.T. 0.000 min
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Acq: 08 Nov 2021 15:49

Tgt Ion: 94 Resp: 567181
Ion Ratio Lower Upper
94 100
65 27.5 8.2 48.2
66 40.1 18.8 58.8

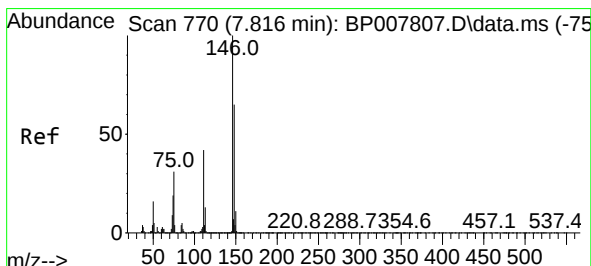
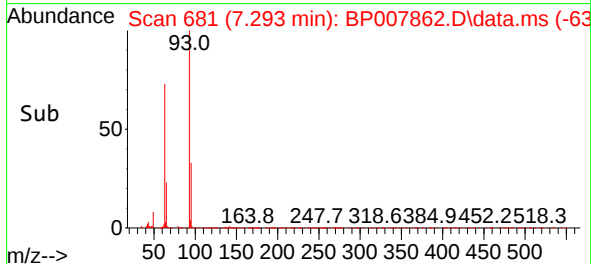
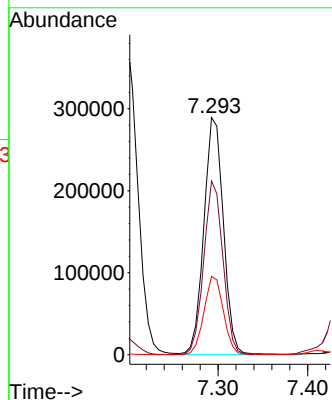
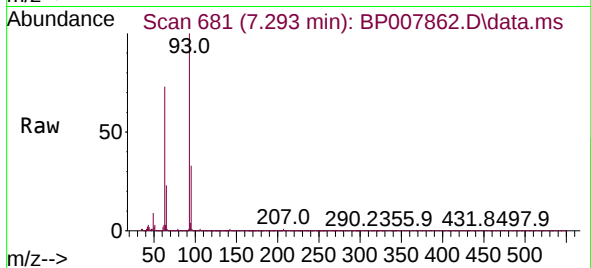




#11
bis(2-Chloroethyl)ether
Concen: 38.804 ng
RT: 7.293 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

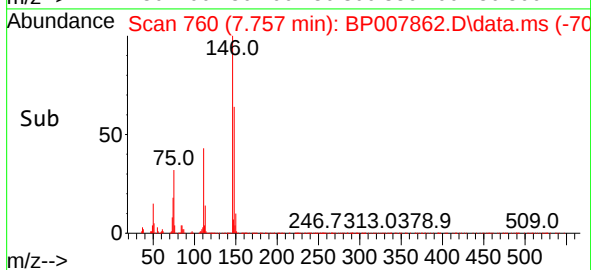
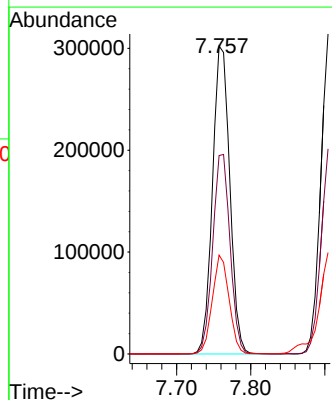
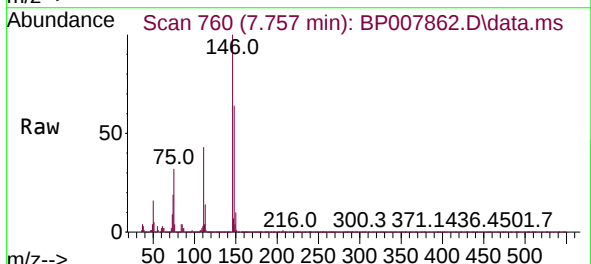
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

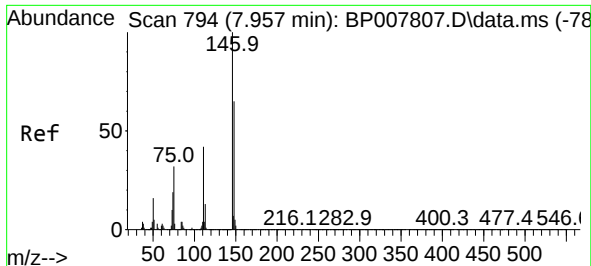
Tgt Ion: 93 Resp: 436901
Ion Ratio Lower Upper
93 100
63 73.3 55.7 95.7
95 33.0 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 39.186 ng
RT: 7.757 min Scan# 760
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:146 Resp: 490133
Ion Ratio Lower Upper
146 100
148 64.4 51.4 77.0
75 32.1 26.1 39.1

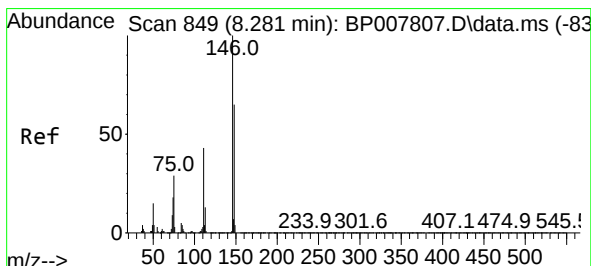
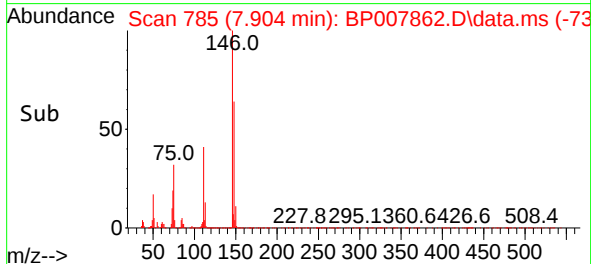
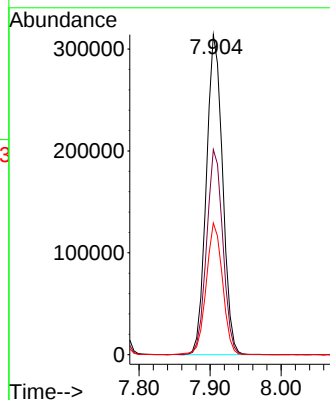
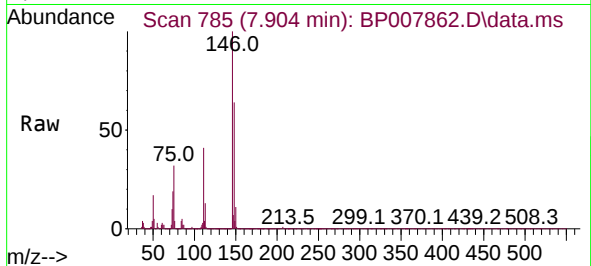




#13
1,4-Dichlorobenzene
Concen: 39.124 ng
RT: 7.904 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

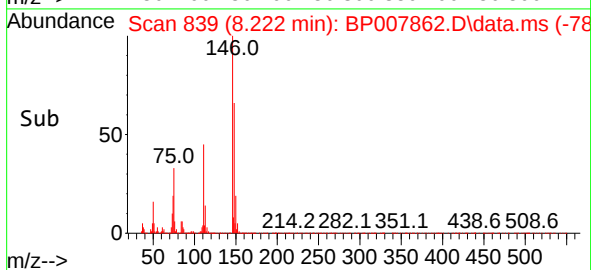
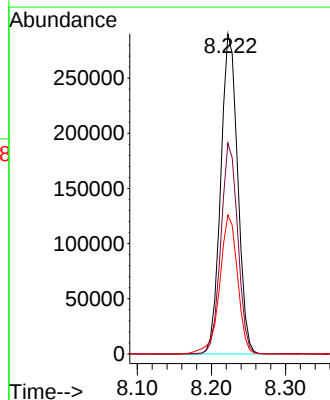
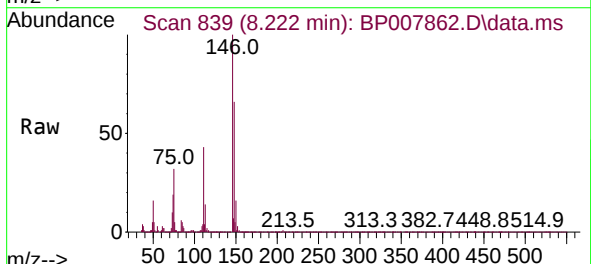
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

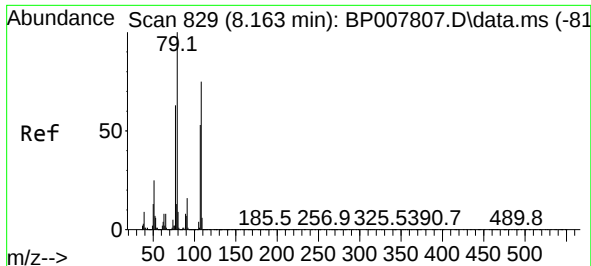
Tgt Ion:146 Resp: 500008
Ion Ratio Lower Upper
146 100
148 64.1 51.0 76.6
111 41.2 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 37.294 ng
RT: 8.222 min Scan# 839
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:146 Resp: 460592
Ion Ratio Lower Upper
146 100
148 65.9 51.5 77.3
111 43.4 35.1 52.7

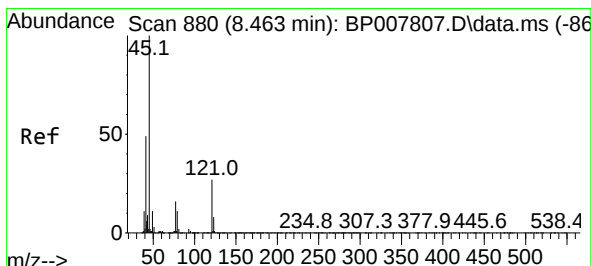
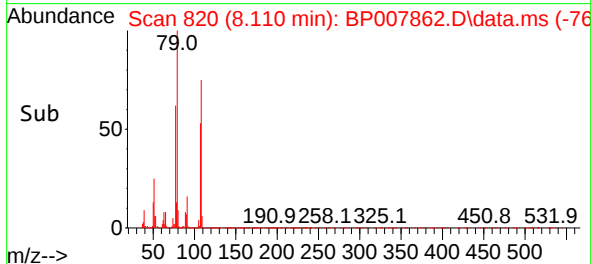
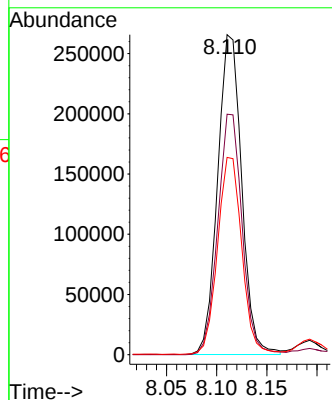
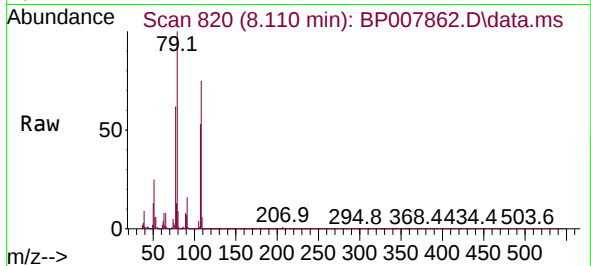




#15
Benzyl Alcohol
Concen: 39.563 ng
RT: 8.110 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

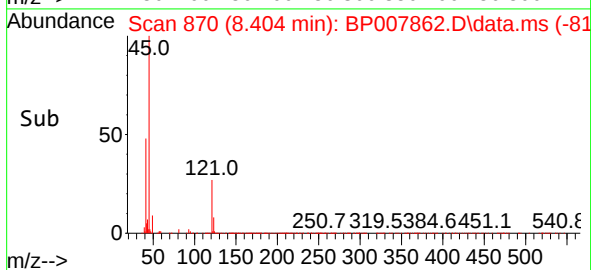
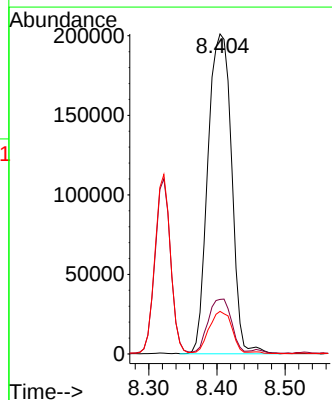
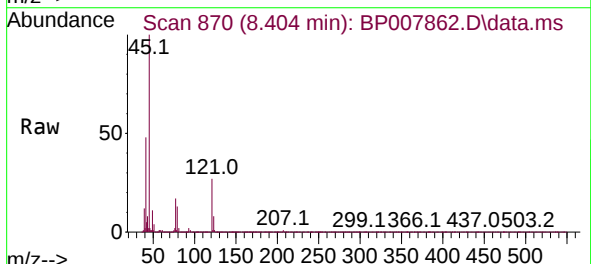
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

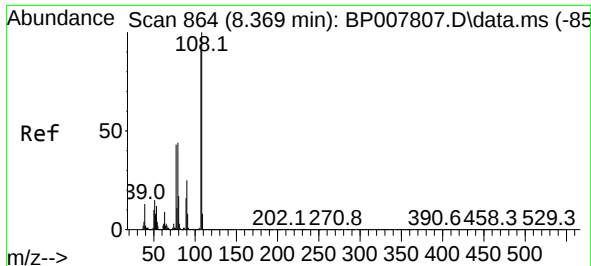
Tgt Ion: 79 Resp: 442439
Ion Ratio Lower Upper
79 100
108 75.2 59.9 89.9
77 61.7 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.793 ng
RT: 8.404 min Scan# 870
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion: 45 Resp: 485594
Ion Ratio Lower Upper
45 100
77 17.0 0.0 34.9
79 13.3 0.0 31.7

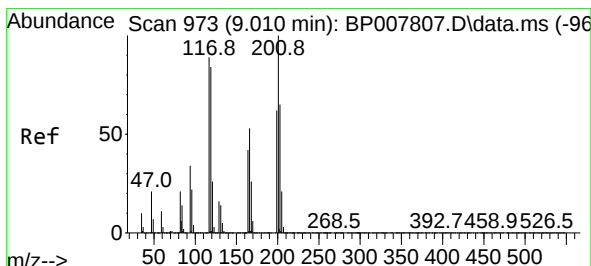
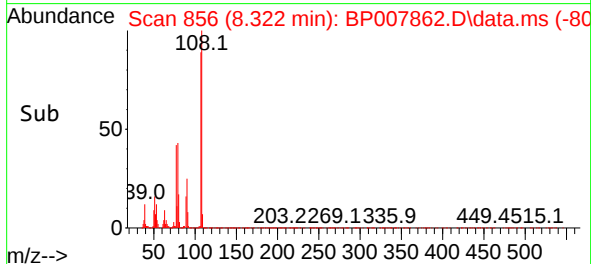
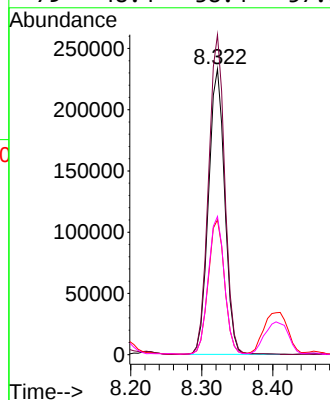
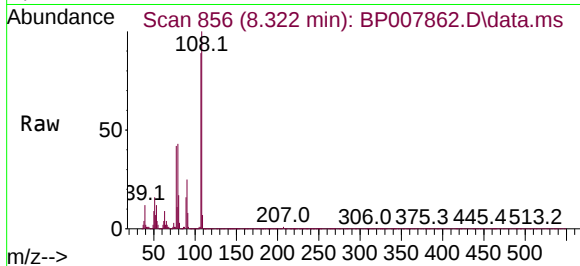




#17
2-Methylphenol
Concen: 37.975 ng
RT: 8.322 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

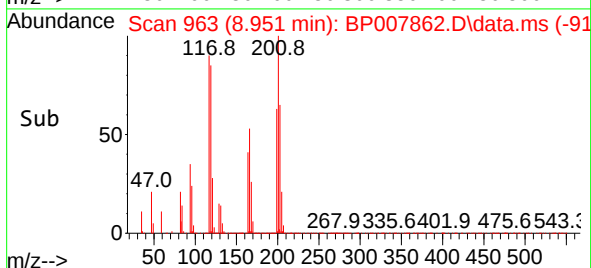
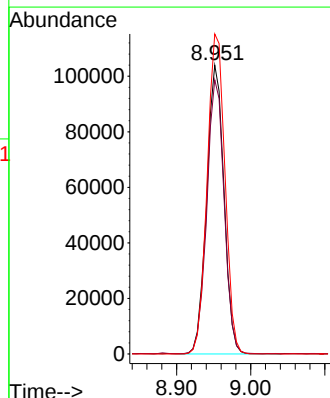
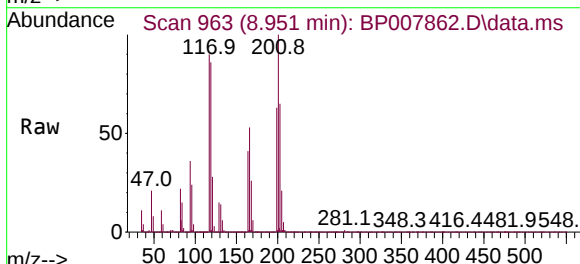
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

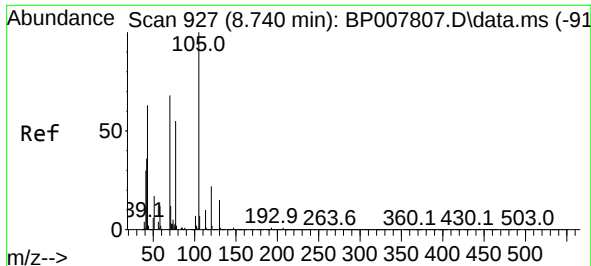
Tgt Ion:	107	Resp:	370411
Ion	Ratio	Lower	Upper
107	100		
108	112.1	89.2	133.8
77	47.2	38.5	57.7
79	48.4	38.4	57.6



#18
Hexachloroethane
Concen: 38.148 ng
RT: 8.951 min Scan# 963
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:	117	Resp:	168589
Ion	Ratio	Lower	Upper
117	100		
119	94.9	77.6	116.4
201	110.8	82.9	124.3

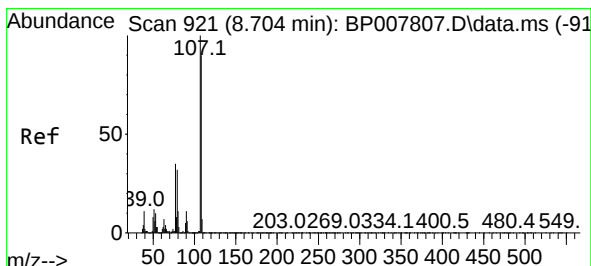
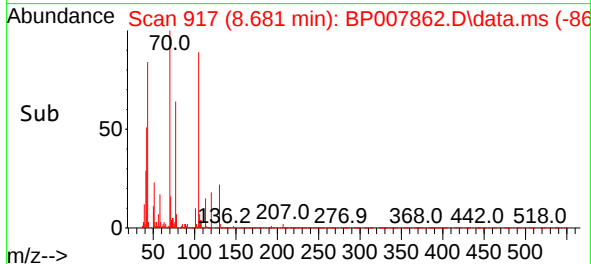
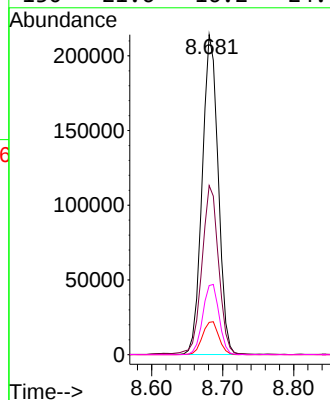
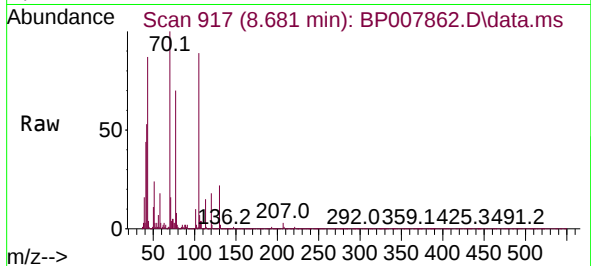




#19
n-Nitroso-di-n-propylamine
Concen: 37.122 ng
RT: 8.681 min Scan# 917
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

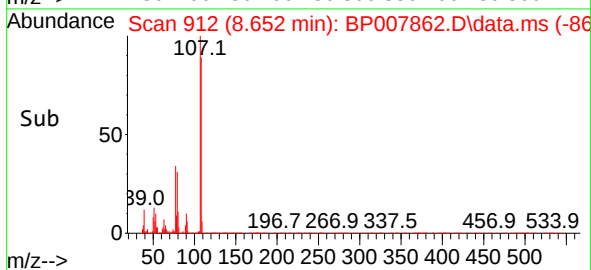
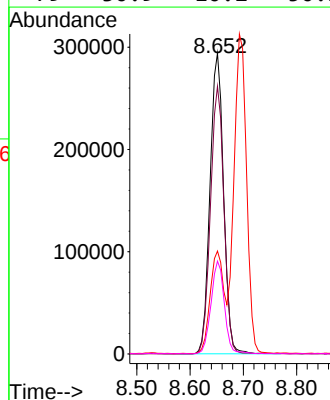
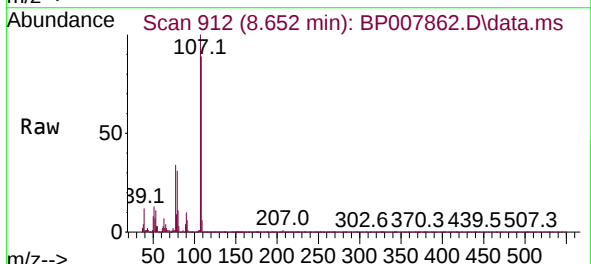
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

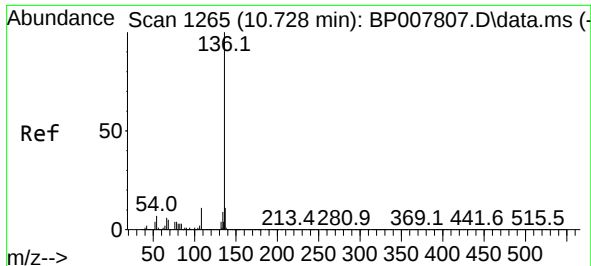
Tgt Ion:	70	Resp:	335582
Ion	Ratio	Lower	Upper
70	100		
42	52.8	46.2	69.2
101	10.1	7.7	11.5
130	21.6	16.2	24.4



#20
3+4-Methylphenols
Concen: 37.778 ng
RT: 8.652 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:	107	Resp:	518349
Ion	Ratio	Lower	Upper
107	100		
108	89.0	69.2	109.2
77	34.2	13.8	53.8
79	30.9	10.2	50.2

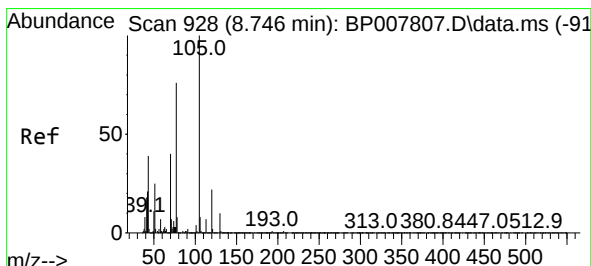
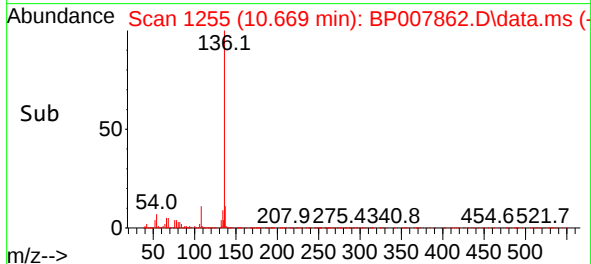
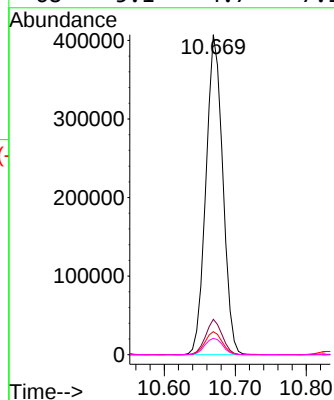
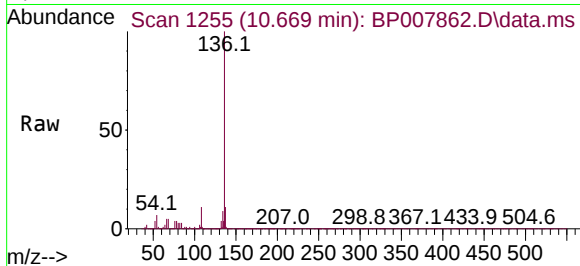




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.669 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

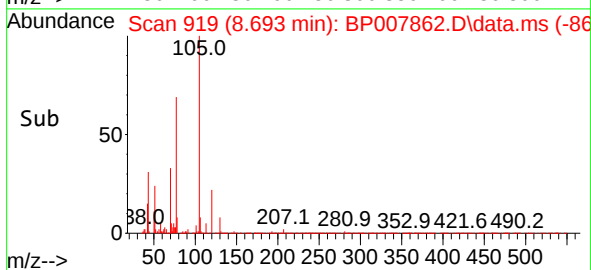
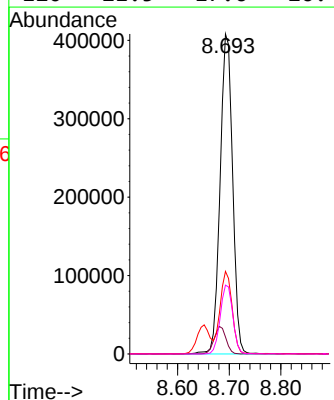
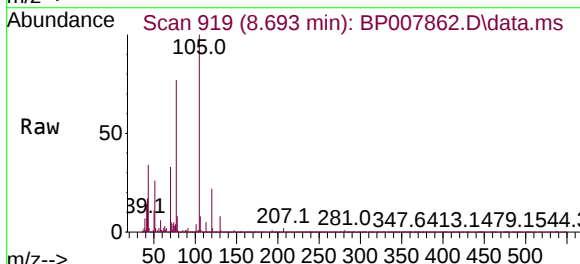
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

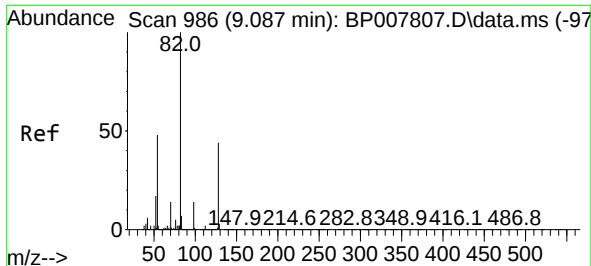
Tgt Ion:	136	Resp:	671490
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	13.0
54	7.2	6.2	9.4
68	5.1	4.7	7.1



#22
Acetophenone
Concen: 40.477 ng
RT: 8.693 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:	105	Resp:	684845
Ion Ratio	Lower	Upper	
105	100		
71	5.3	4.5	6.7
51	25.8	21.8	32.8
120	21.5	17.6	26.4

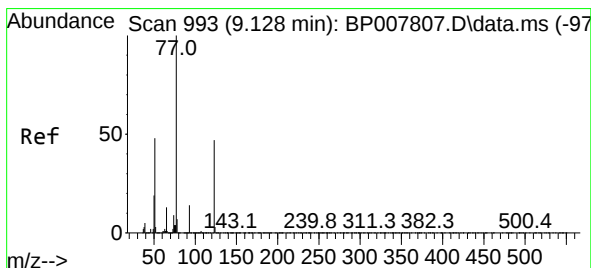
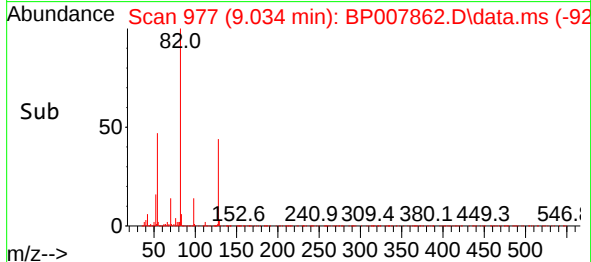
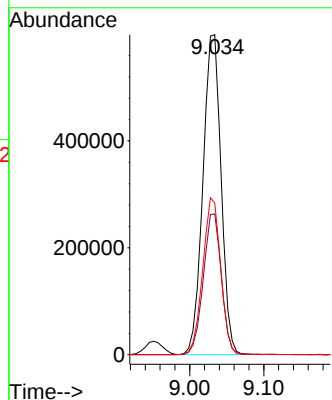
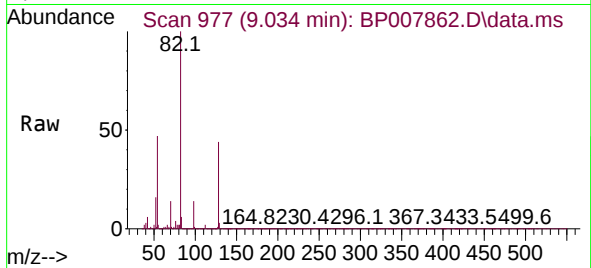




#23
Nitrobenzene-d5
Concen: 81.674 ng
RT: 9.034 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

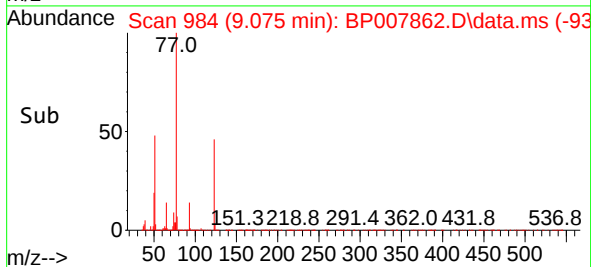
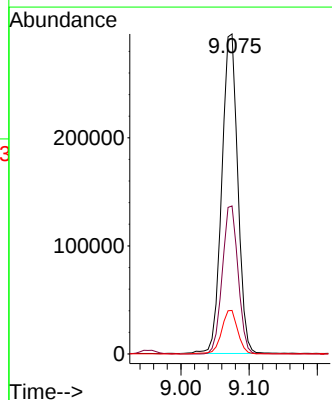
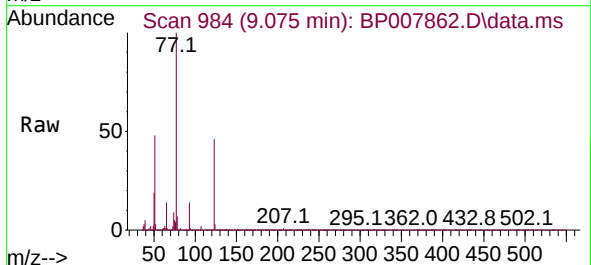
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

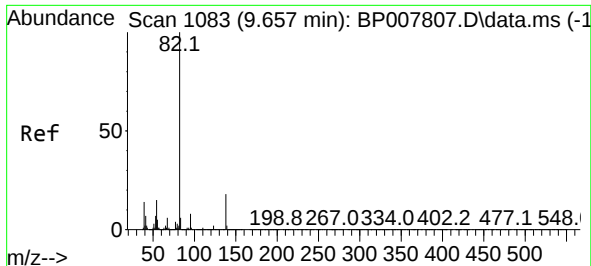
Tgt Ion: 82 Resp: 1020962
Ion Ratio Lower Upper
82 100
128 44.0 32.6 48.8
54 47.4 40.4 60.6



#24
Nitrobenzene
Concen: 40.579 ng
RT: 9.075 min Scan# 984
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion: 77 Resp: 482709
Ion Ratio Lower Upper
77 100
123 46.3 35.3 52.9
65 13.6 10.9 16.3

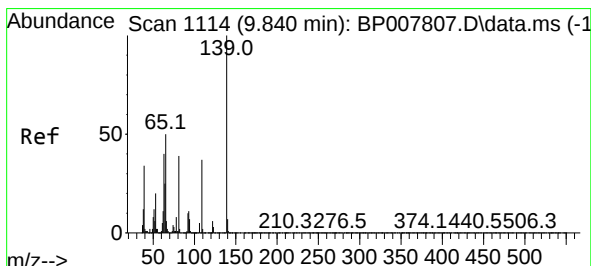
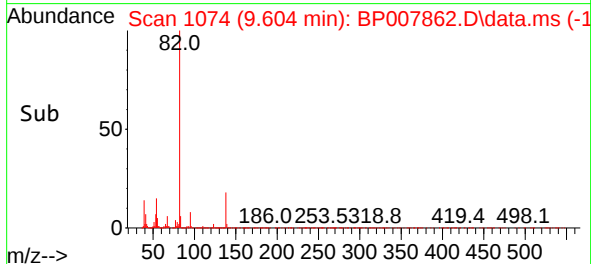
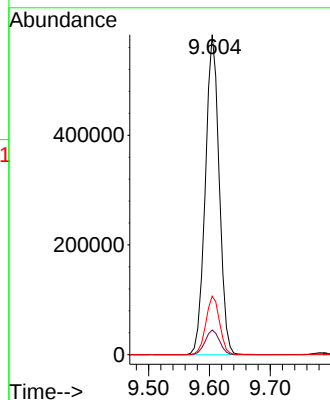
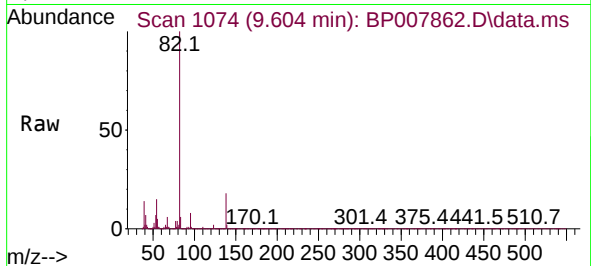




#25
Isophorone
Concen: 40.538 ng
RT: 9.604 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

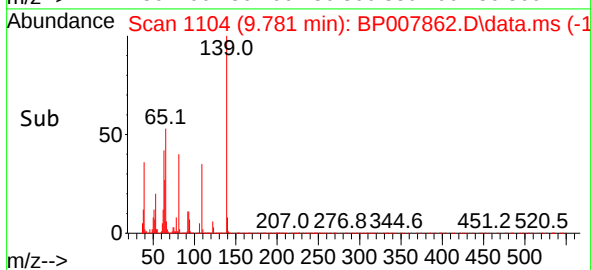
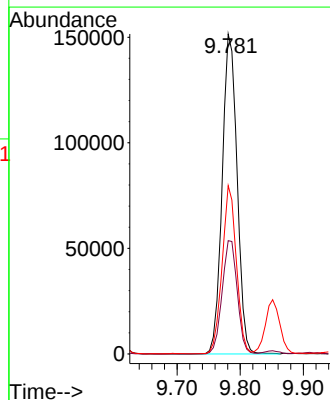
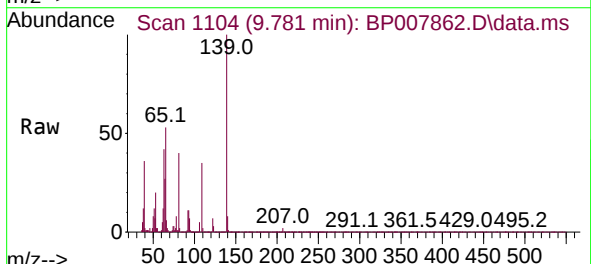
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

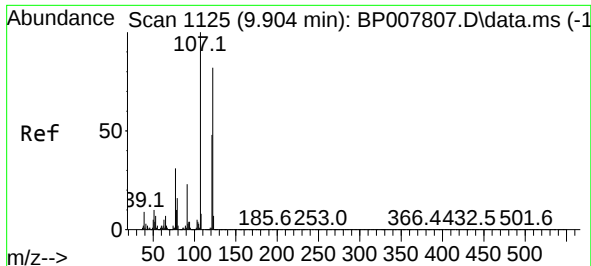
Tgt Ion: 82 Resp: 920937
Ion Ratio Lower Upper
82 100
95 7.7 6.2 9.2
138 18.3 14.0 21.0



#26
2-Nitrophenol
Concen: 41.284 ng
RT: 9.781 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion: 139 Resp: 248705
Ion Ratio Lower Upper
139 100
109 35.4 26.2 39.2
65 52.6 40.3 60.5

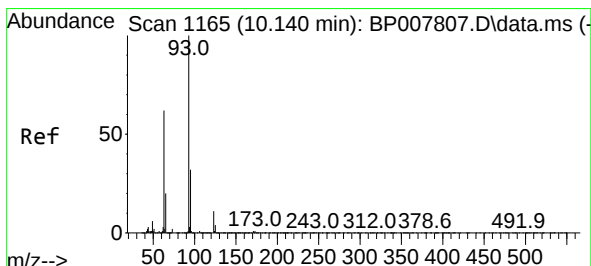
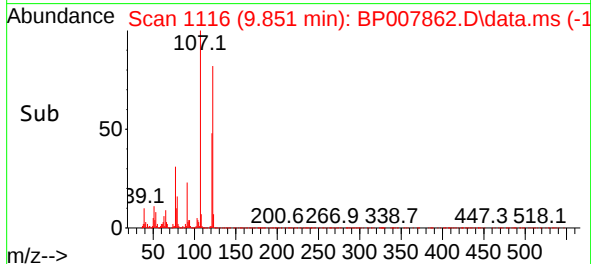
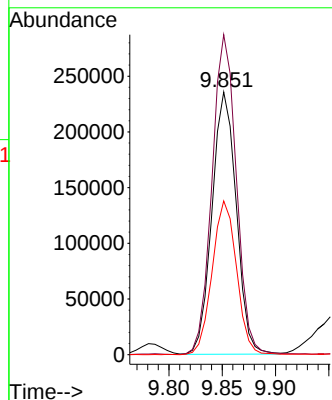
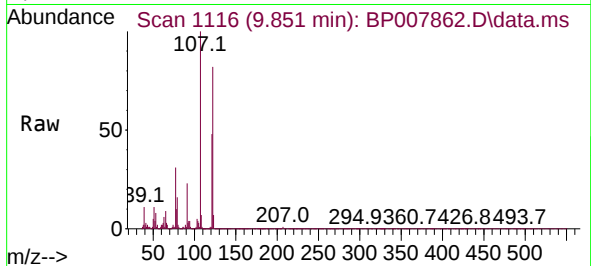




#27
2,4-Dimethylphenol
Concen: 40.290 ng
RT: 9.851 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

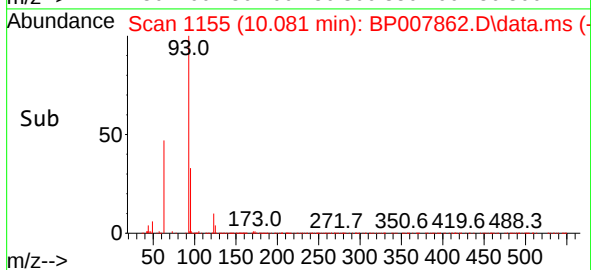
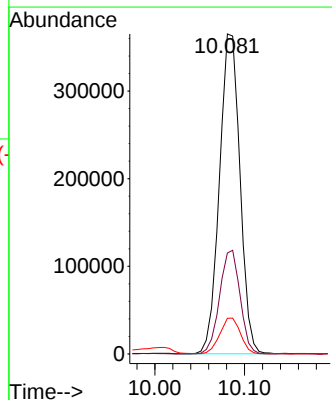
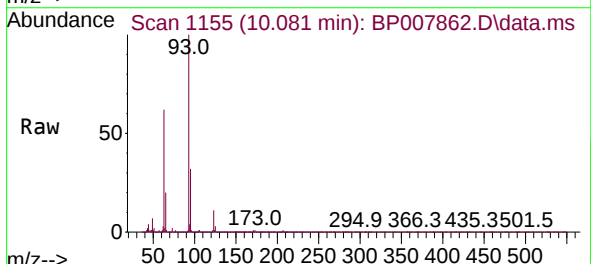
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

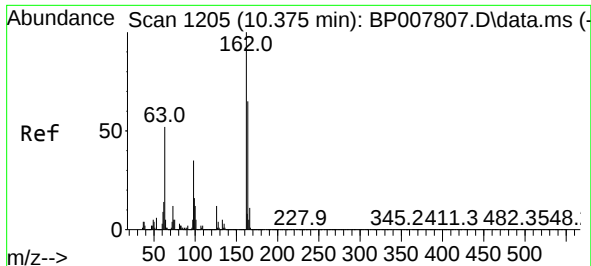
Tgt Ion:122 Resp: 373004
Ion Ratio Lower Upper
122 100
107 121.8 93.8 140.6
121 58.5 47.0 70.4



#28
bis(2-Chloroethoxy)methane
Concen: 38.686 ng
RT: 10.081 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion: 93 Resp: 579942
Ion Ratio Lower Upper
93 100
95 31.6 26.1 39.1
123 11.1 8.5 12.7





#29

2,4-Dichlorophenol

Concen: 39.874 ng

RT: 10.322 min Scan# 1196

Delta R.T. 0.000 min

Lab File: BP007862.D

Acq: 08 Nov 2021 15:49

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

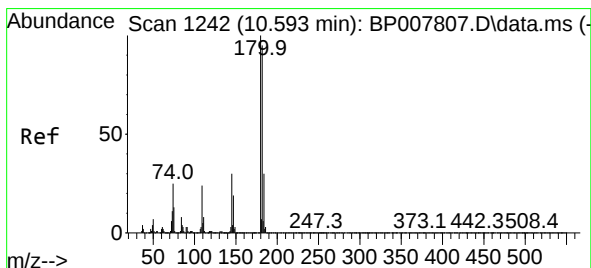
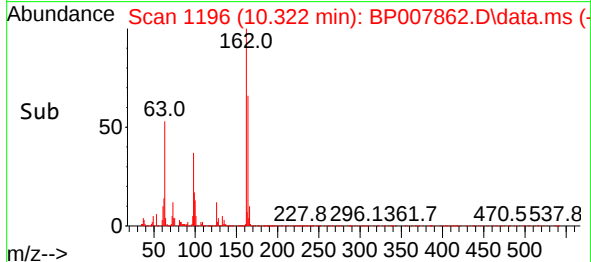
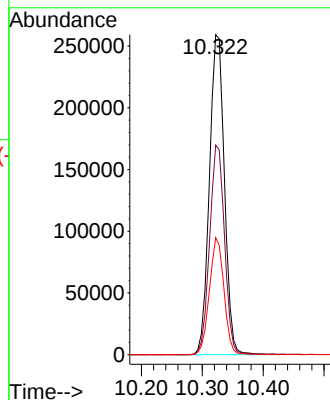
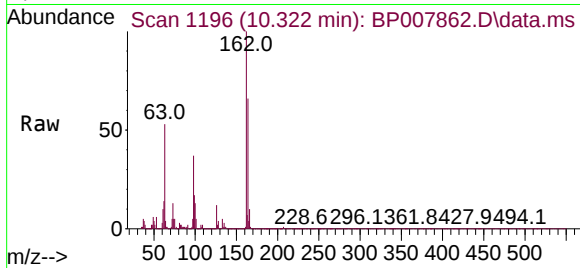
Tgt Ion:162 Resp: 443835

Ion Ratio Lower Upper

162 100

164 65.5 44.0 84.0

98 36.6 16.3 56.3



#30

1,2,4-Trichlorobenzene

Concen: 39.035 ng

RT: 10.534 min Scan# 1232

Delta R.T. 0.000 min

Lab File: BP007862.D

Acq: 08 Nov 2021 15:49

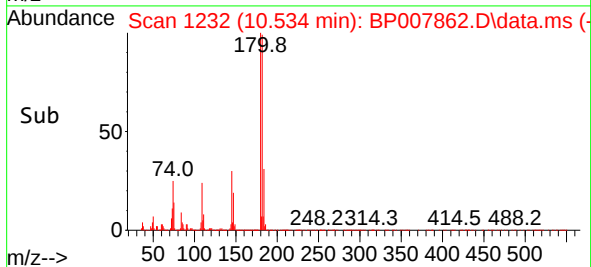
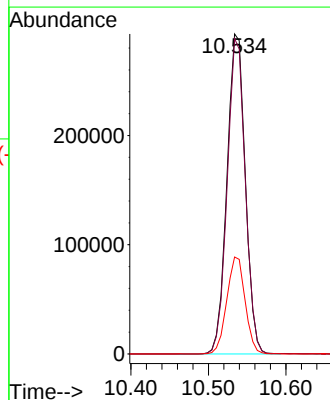
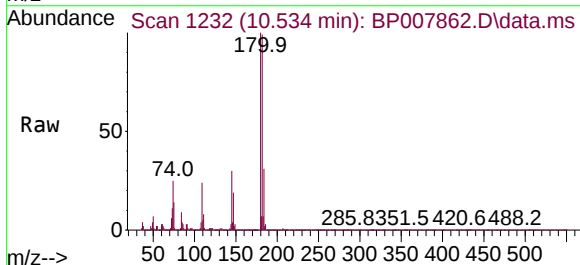
Tgt Ion:180 Resp: 483240

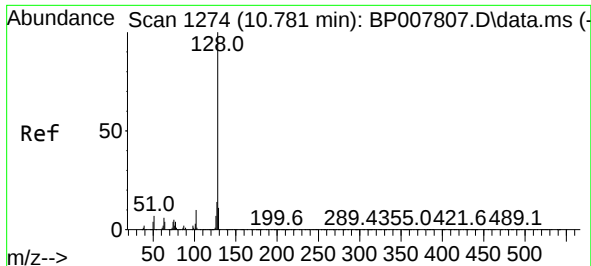
Ion Ratio Lower Upper

180 100

182 98.6 78.4 117.6

145 30.3 23.8 35.8

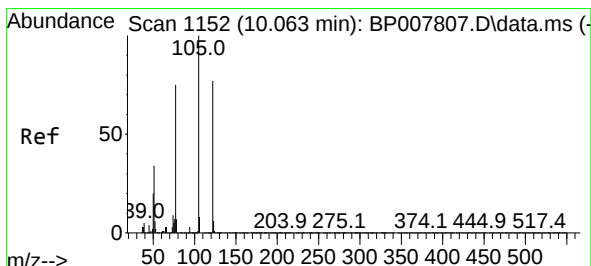
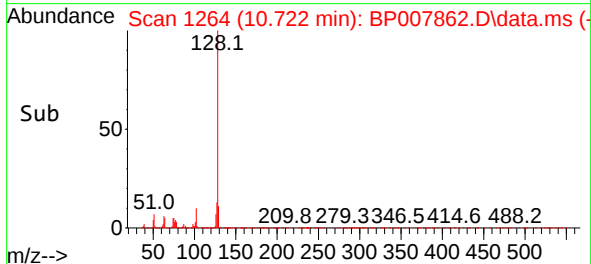
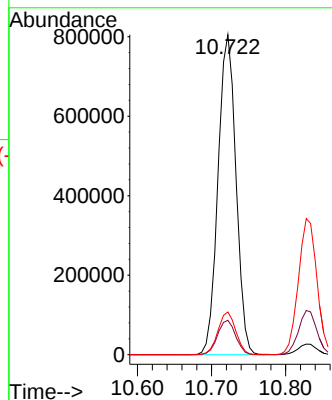
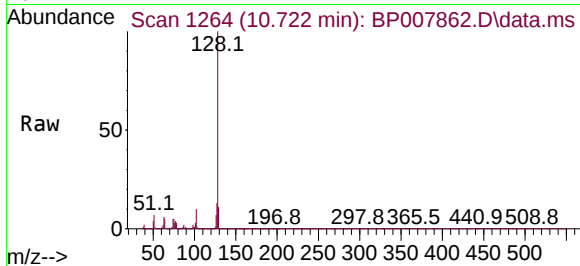




#31
Naphthalene
Concen: 39.830 ng
RT: 10.722 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

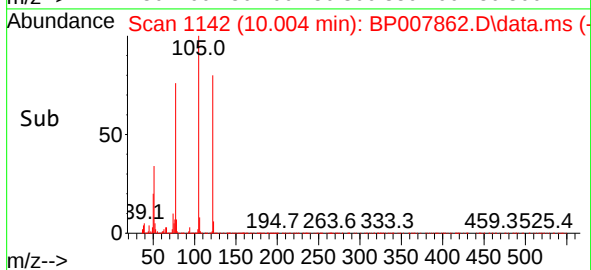
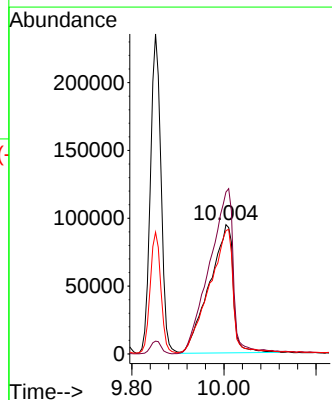
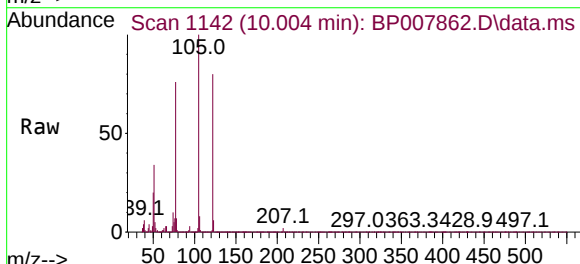
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

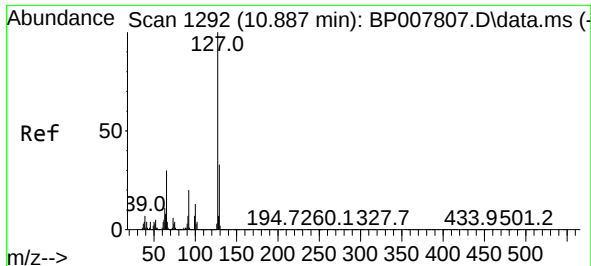
Tgt Ion:128 Resp: 1352931
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.4 10.2 15.4



#32
Benzoic acid
Concen: 42.407 ng
RT: 10.004 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:122 Resp: 338431
Ion Ratio Lower Upper
122 100
105 125.2 105.9 145.9
77 95.3 74.6 114.6

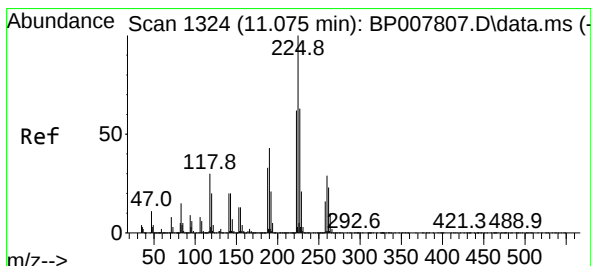
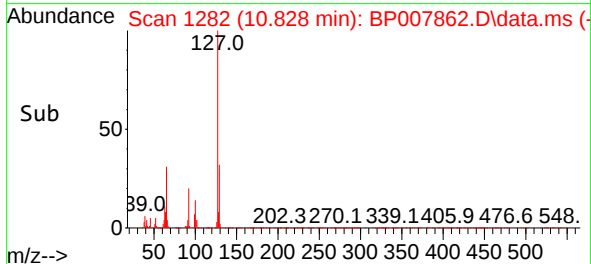
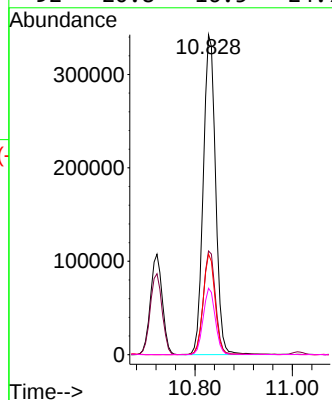
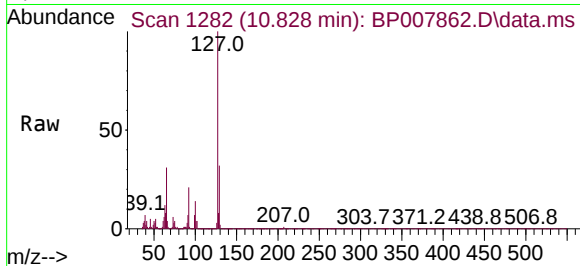




#33
4-Chloroaniline
Concen: 40.101 ng
RT: 10.828 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

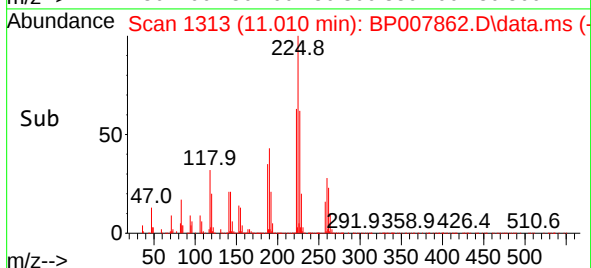
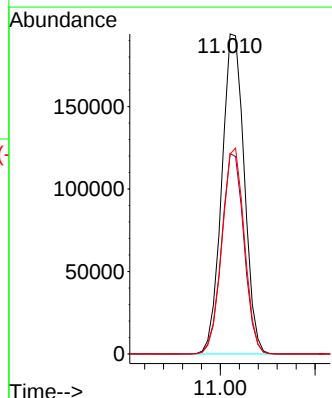
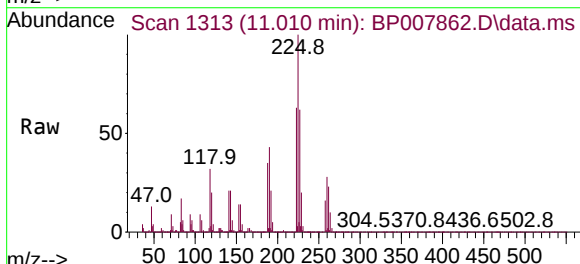
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

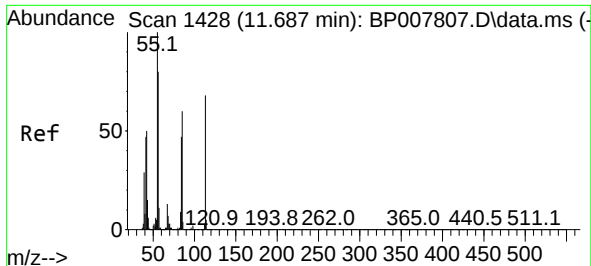
Tgt Ion:	127	Resp:	600010
Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.1	37.7
65	31.5	25.5	38.3
92	20.8	16.5	24.7



#34
Hexachlorobutadiene
Concen: 39.331 ng
RT: 11.010 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:	225	Resp:	319676
Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.4	74.0
227	62.5	51.0	76.6

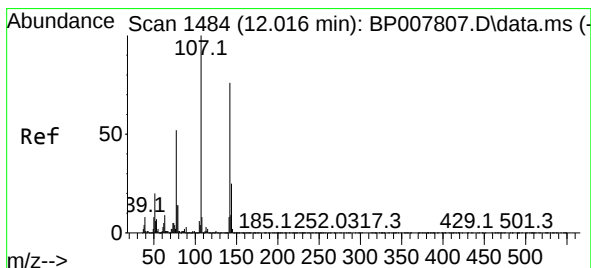
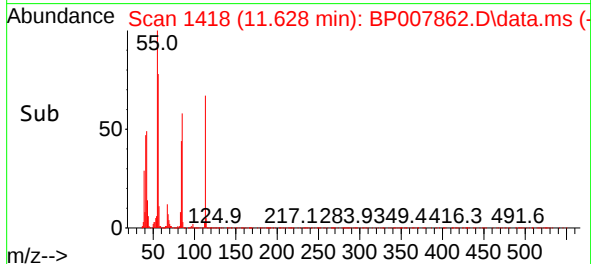
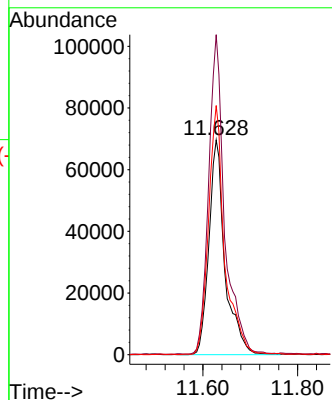
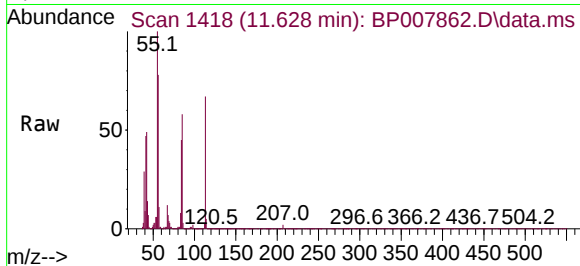




#35
 Caprolactam
 Concen: 42.081 ng
 RT: 11.628 min Scan# 1418
 Delta R.T. 0.000 min
 Lab File: BP007862.D
 Acq: 08 Nov 2021 15:49

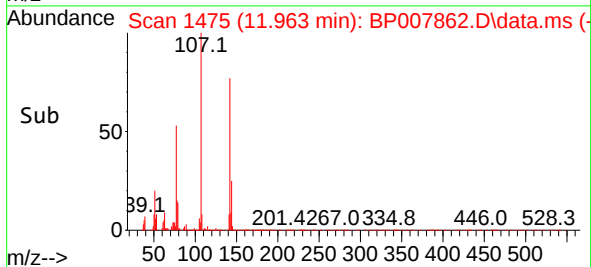
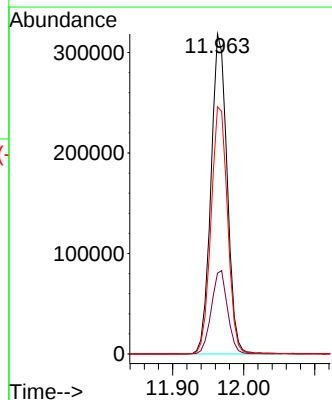
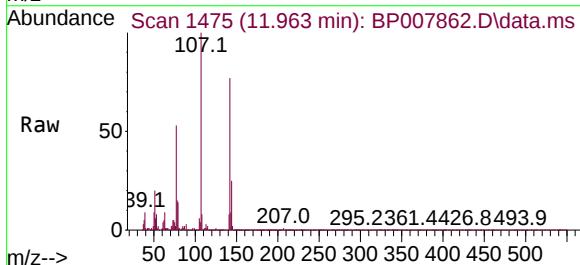
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

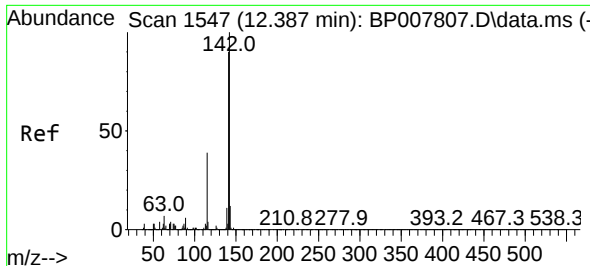
Tgt Ion:113 Resp: 163499
 Ion Ratio Lower Upper
 113 100
 55 149.1 143.9 183.9
 56 116.0 101.6 141.6



#36
 4-Chloro-3-methylphenol
 Concen: 39.975 ng
 RT: 11.963 min Scan# 1475
 Delta R.T. 0.000 min
 Lab File: BP007862.D
 Acq: 08 Nov 2021 15:49

Tgt Ion:107 Resp: 502644
 Ion Ratio Lower Upper
 107 100
 144 25.2 20.5 30.7
 142 77.2 63.0 94.4

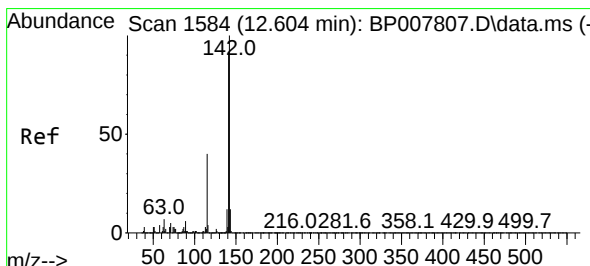
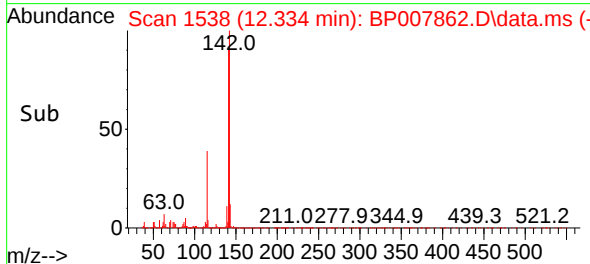
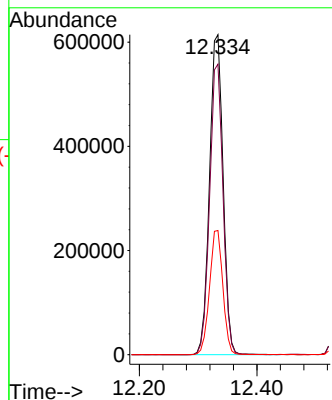
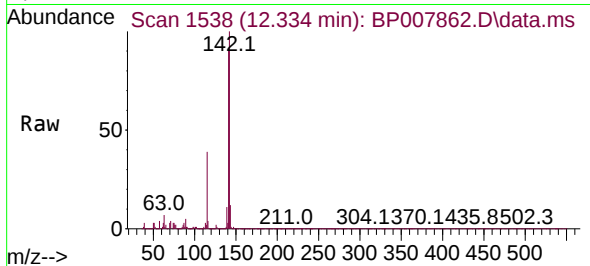




#37
2-Methylnaphthalene
Concen: 39.426 ng
RT: 12.334 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

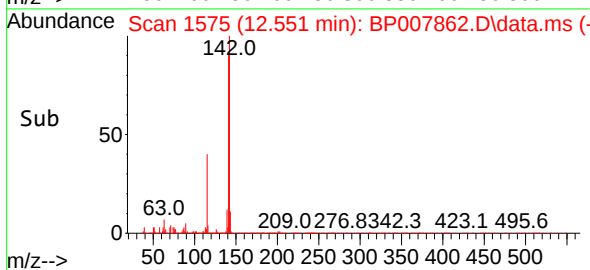
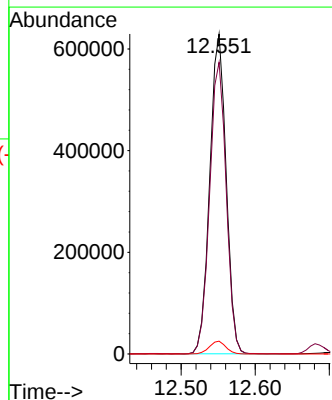
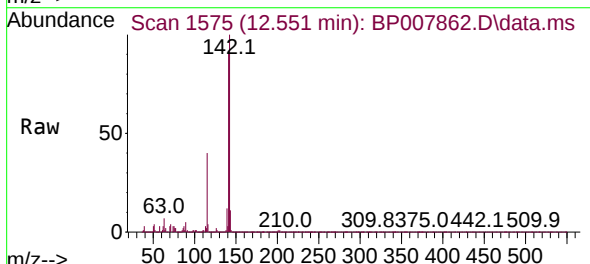
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

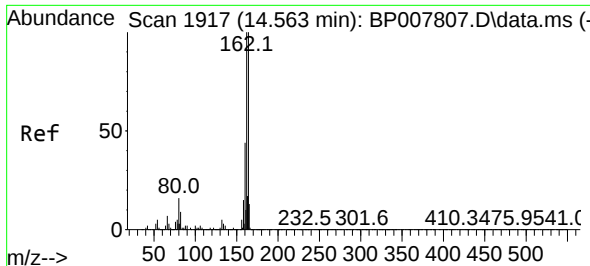
Tgt Ion:142 Resp: 987840
Ion Ratio Lower Upper
142 100
141 90.8 71.4 107.0
115 38.8 29.5 44.3



#38
1-Methylnaphthalene
Concen: 39.351 ng
RT: 12.551 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:142 Resp: 966039
Ion Ratio Lower Upper
142 100
141 91.2 74.4 111.6
116 4.0 3.4 5.0

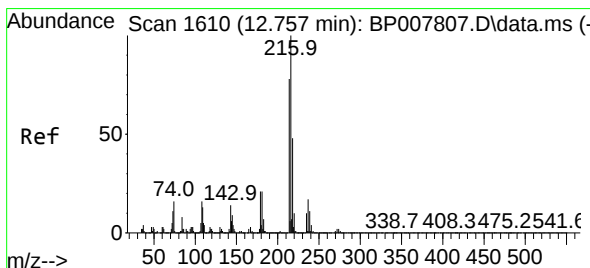
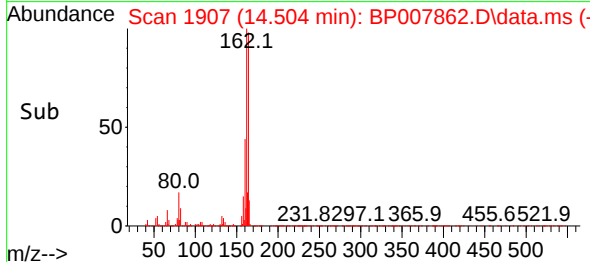
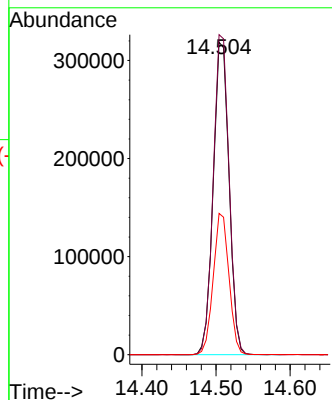
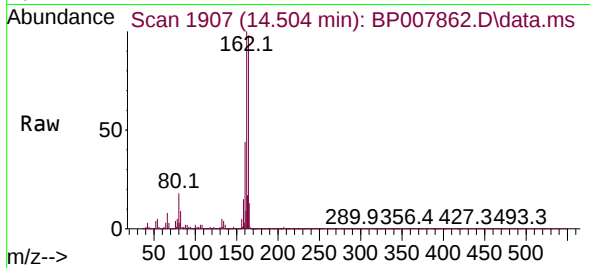




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.504 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

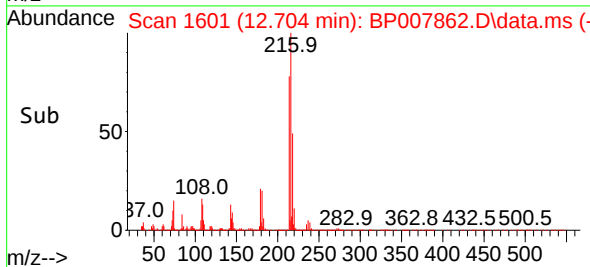
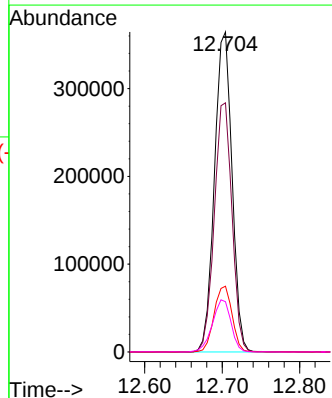
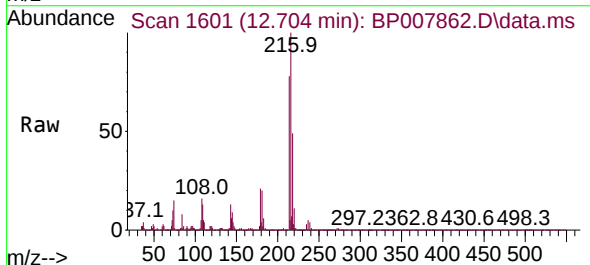
Instrument :
BNA_P
ClientSampleId :
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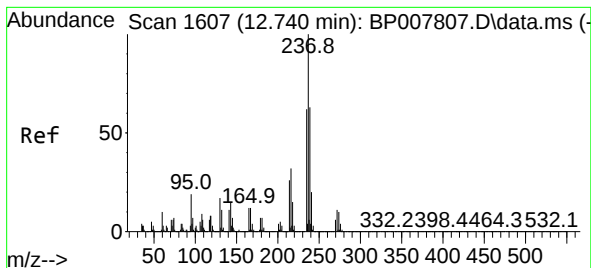
Tgt Ion:164 Resp: 472603
Ion Ratio Lower Upper
164 100
162 102.4 81.1 121.7
160 45.2 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.809 ng
RT: 12.704 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:216 Resp: 574973
Ion Ratio Lower Upper
216 100
214 78.4 62.2 93.4
179 21.0 17.1 25.7
108 17.3 15.4 23.0

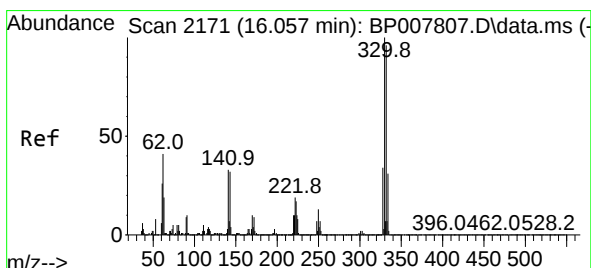
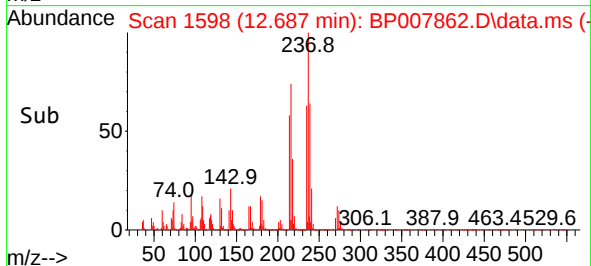
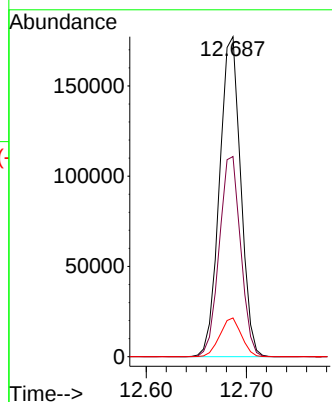
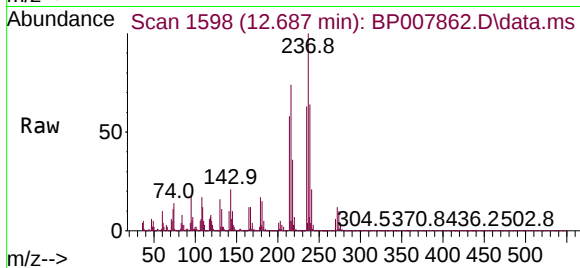




#41
Hexachlorocyclopentadiene
Concen: 32.792 ng
RT: 12.687 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

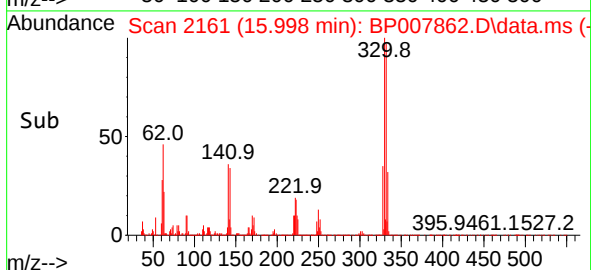
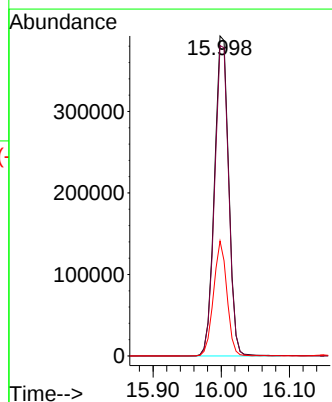
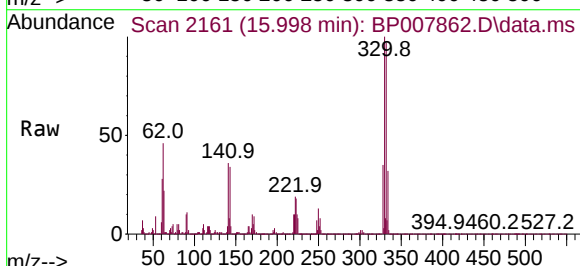
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

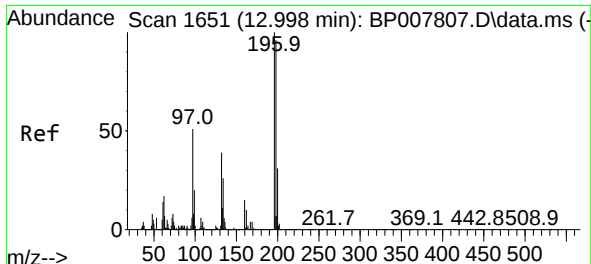
Tgt Ion:237 Resp: 260199
Ion Ratio Lower Upper
237 100
235 62.6 41.2 81.2
272 12.1 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 84.482 ng
RT: 15.998 min Scan# 2161
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:330 Resp: 569810
Ion Ratio Lower Upper
330 100
332 96.5 78.9 118.3
141 33.9 30.7 46.1

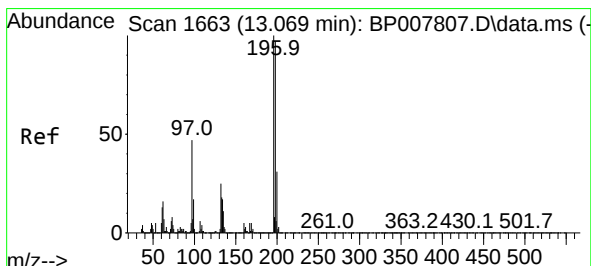
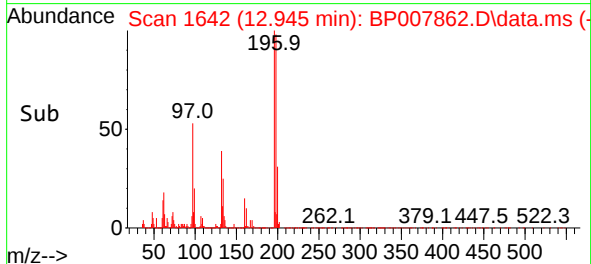
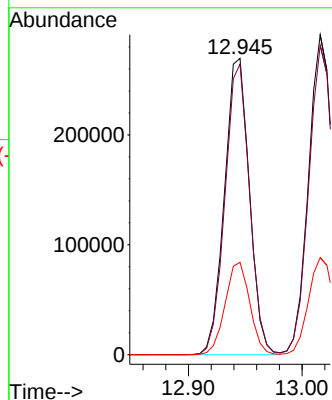
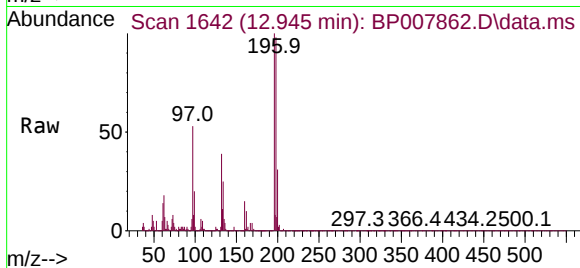




#43
2,4,6-Trichlorophenol
Concen: 39.871 ng
RT: 12.945 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

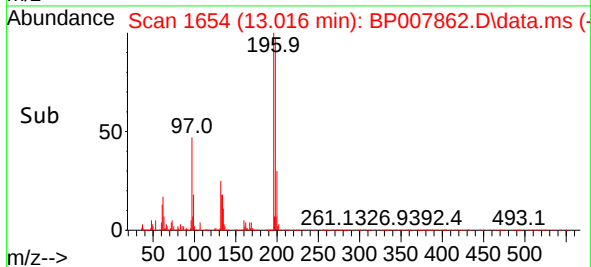
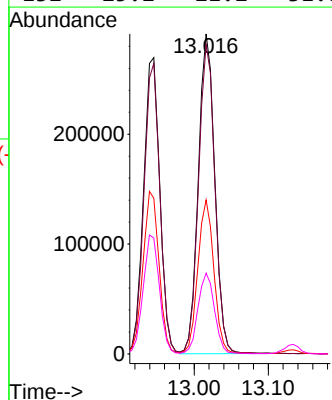
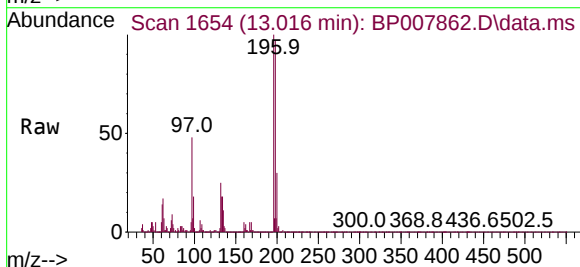
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

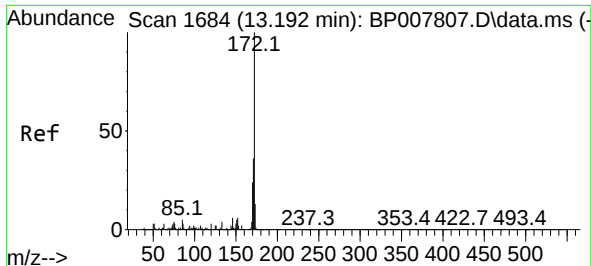
Tgt Ion:196 Resp: 412591
Ion Ratio Lower Upper
196 100
198 98.1 76.4 114.6
200 31.2 25.0 37.4



#44
2,4,5-Trichlorophenol
Concen: 40.051 ng
RT: 13.016 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:196 Resp: 448957
Ion Ratio Lower Upper
196 100
198 96.7 77.1 115.7
97 48.1 40.9 61.3
132 25.2 21.2 31.8

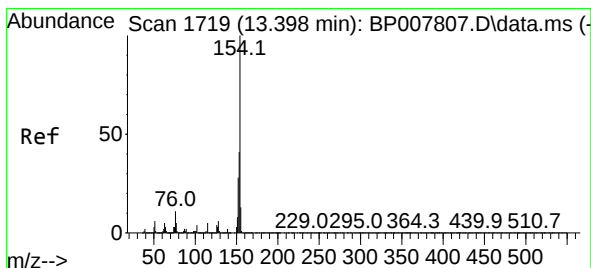
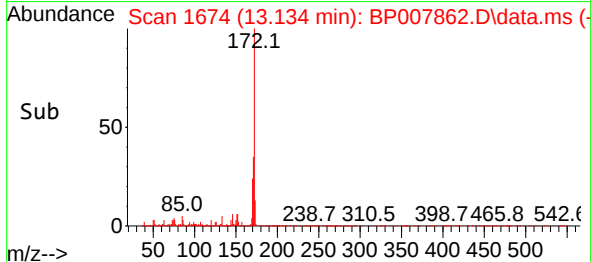
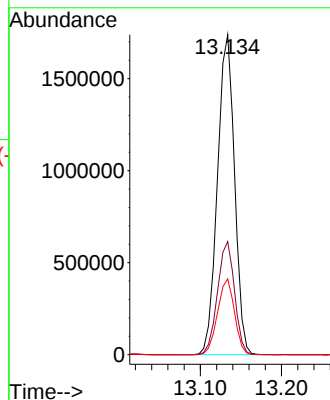
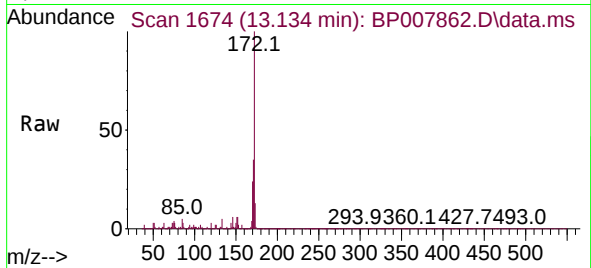




#45
2-Fluorobiphenyl
Concen: 78.460 ng
RT: 13.134 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

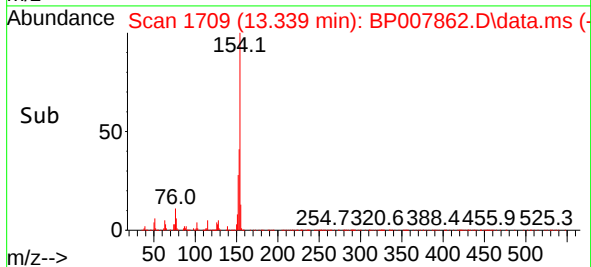
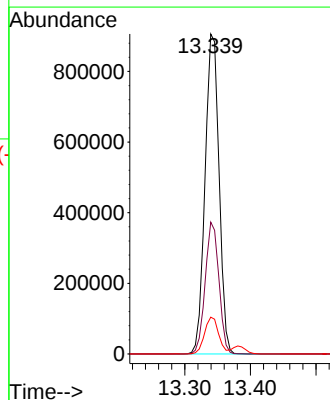
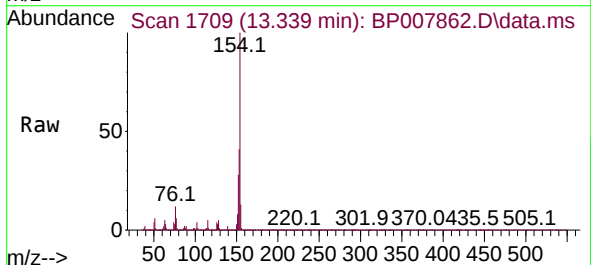
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

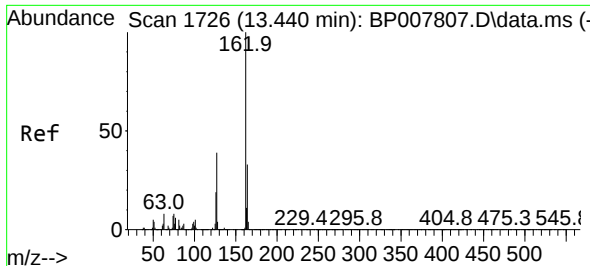
Tgt Ion:172 Resp: 2546242
Ion Ratio Lower Upper
172 100
171 35.3 28.2 42.2
170 23.7 19.0 28.4



#46
1,1'-Biphenyl
Concen: 39.555 ng
RT: 13.339 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:154 Resp: 1349727
Ion Ratio Lower Upper
154 100
153 41.2 19.9 59.9
76 11.5 0.0 32.4

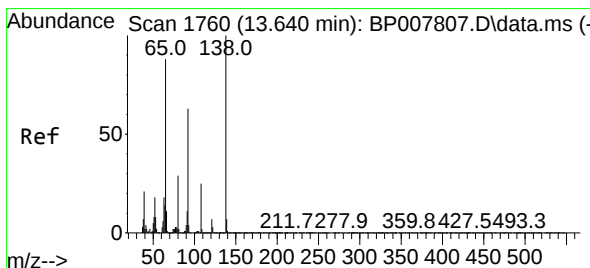
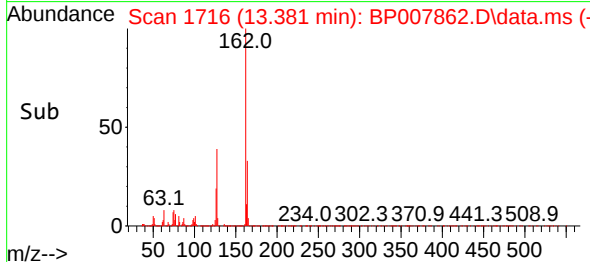
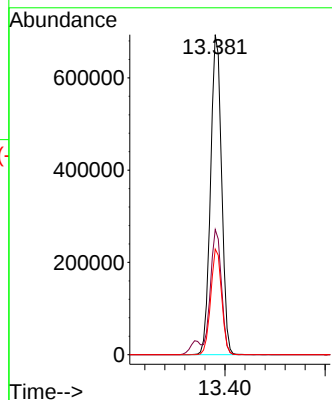
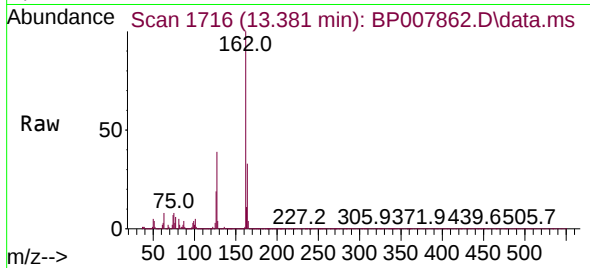




#47
2-Chloronaphthalene
Concen: 39.937 ng
RT: 13.381 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

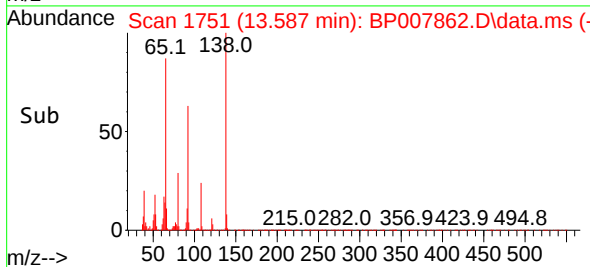
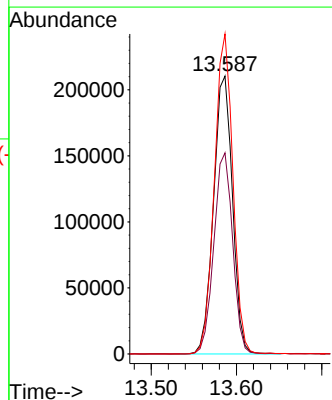
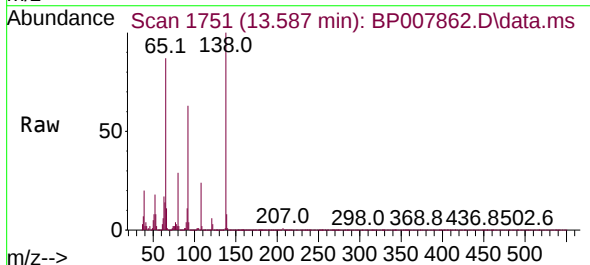
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

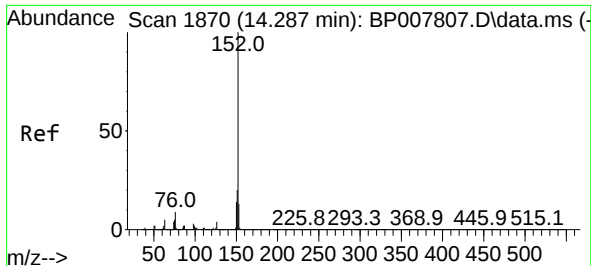
Tgt Ion:162 Resp: 1059001
Ion Ratio Lower Upper
162 100
127 39.1 31.0 46.6
164 33.0 26.4 39.6



#48
2-Nitroaniline
Concen: 42.637 ng
RT: 13.587 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion: 65 Resp: 325322
Ion Ratio Lower Upper
65 100
92 72.4 55.9 83.9
138 115.1 86.3 129.5

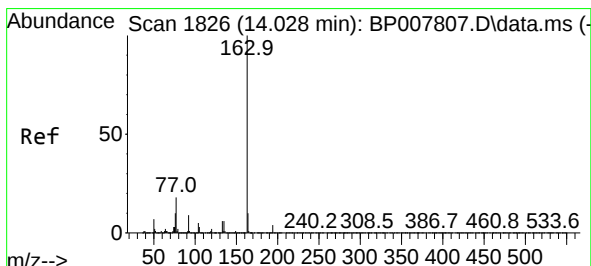
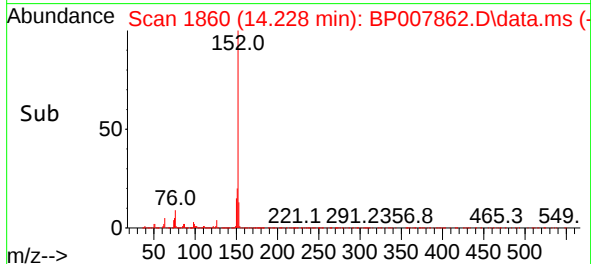
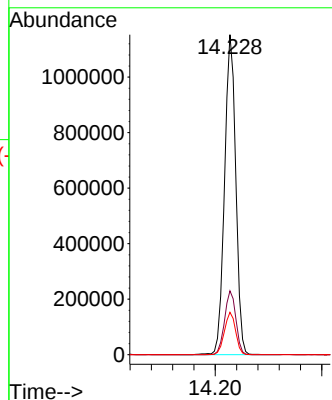
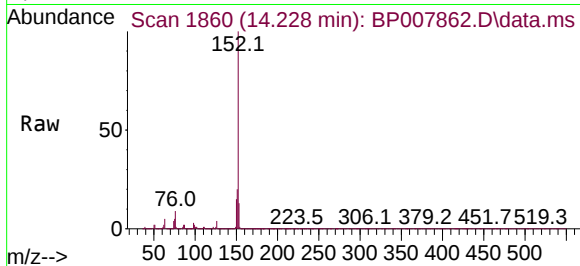




#49
Acenaphthylene
Concen: 40.335 ng
RT: 14.228 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

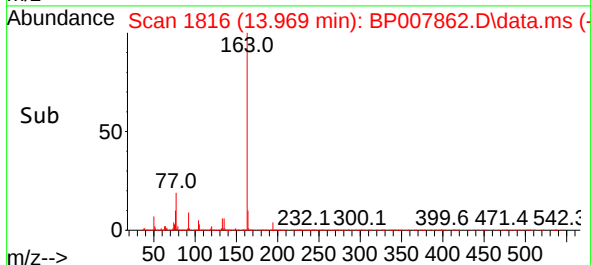
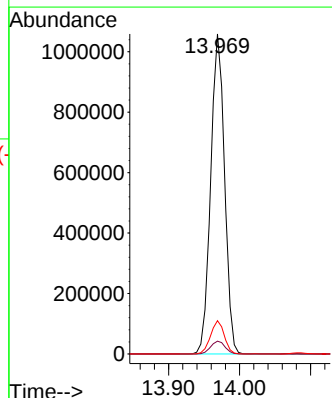
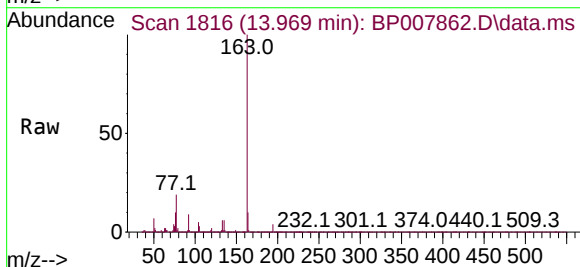
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

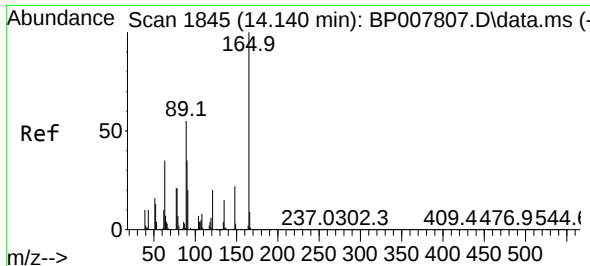
Tgt Ion:152 Resp: 1679730
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 13.3 10.2 15.2



#50
Dimethylphthalate
Concen: 39.377 ng
RT: 13.969 min Scan# 1816
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:163 Resp: 1436356
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.4 8.2 12.2

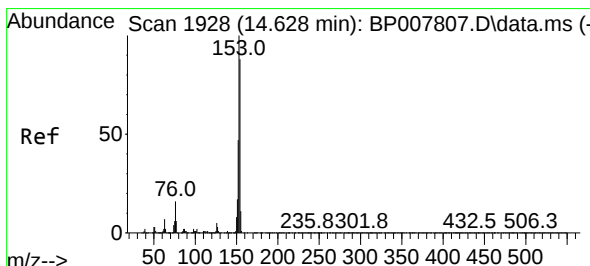
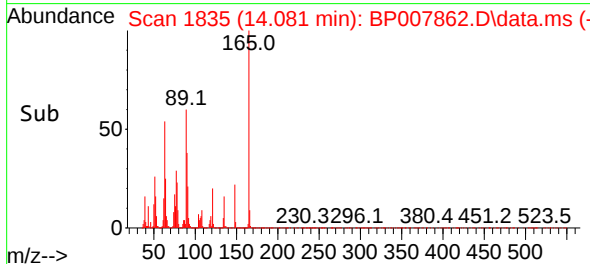
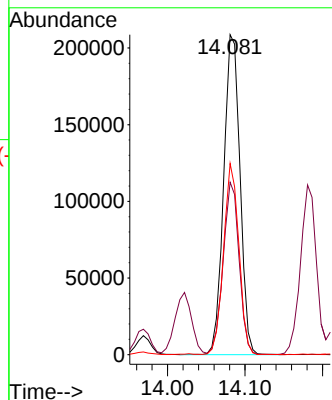
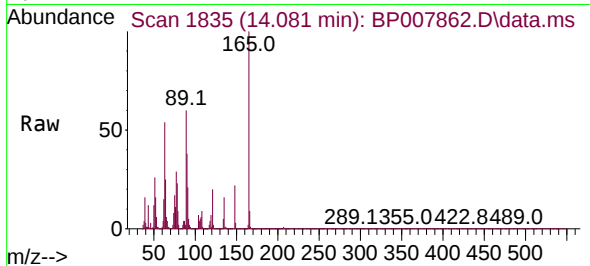




#51
2,6-Dinitrotoluene
Concen: 40.427 ng
RT: 14.081 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

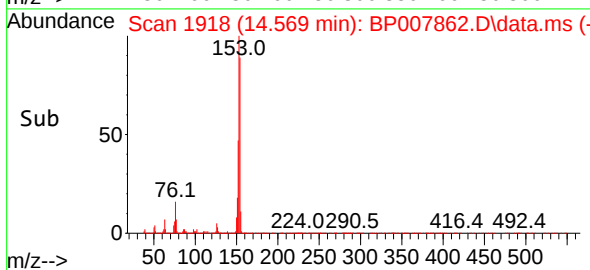
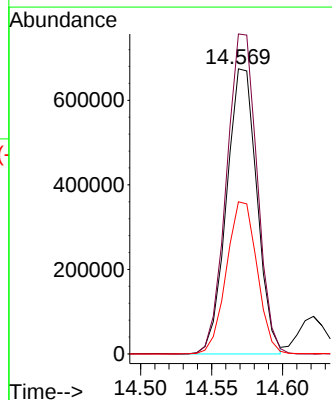
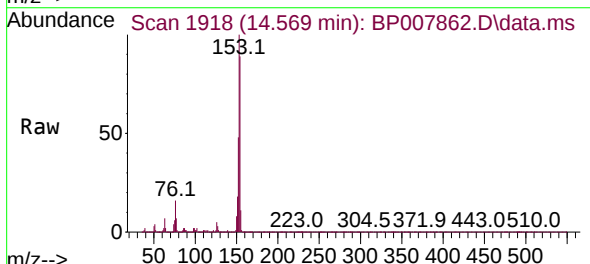
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

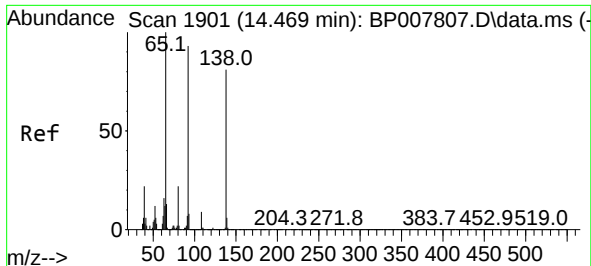
Tgt Ion:165 Resp: 304971
Ion Ratio Lower Upper
165 100
63 53.9 44.2 66.2
89 59.8 46.6 70.0



#52
Acenaphthene
Concen: 39.948 ng
RT: 14.569 min Scan# 1918
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:154 Resp: 1004739
Ion Ratio Lower Upper
154 100
153 112.2 90.4 135.6
152 53.4 42.3 63.5

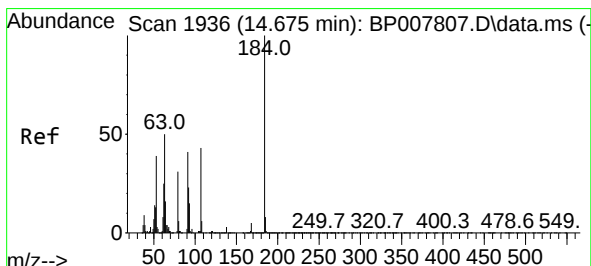
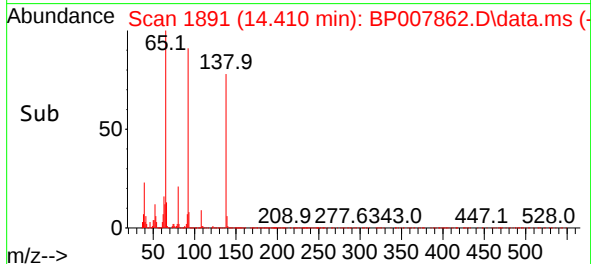
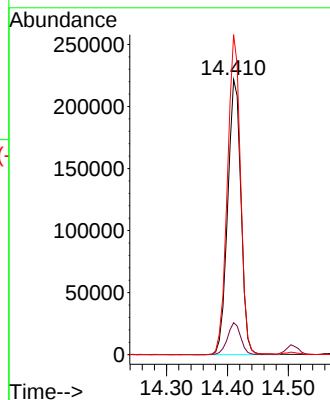
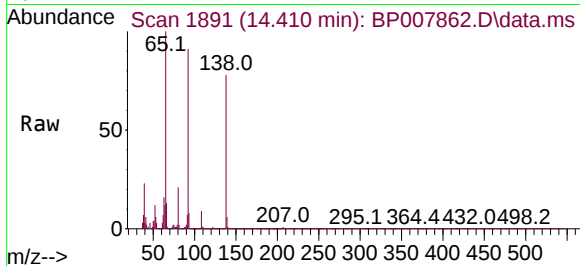




#53
3-Nitroaniline
Concen: 41.584 ng
RT: 14.410 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

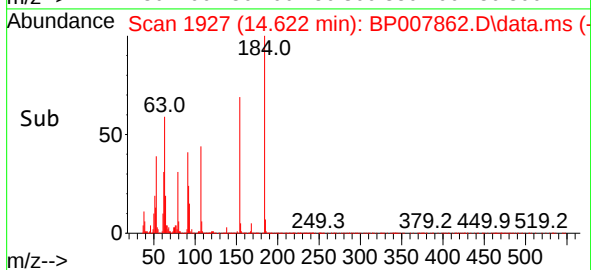
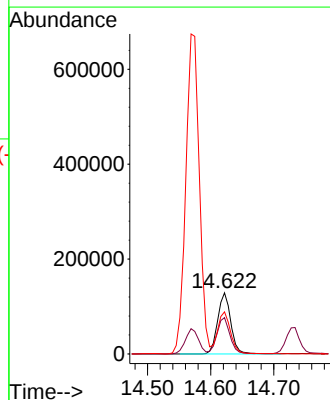
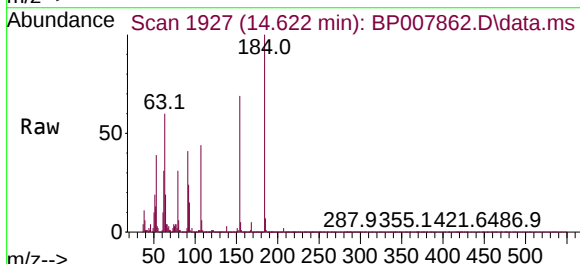
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

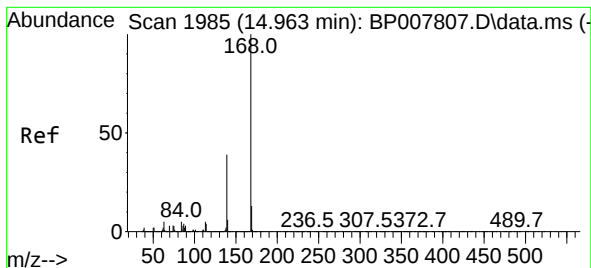
Tgt Ion:138 Resp: 334668
Ion Ratio Lower Upper
138 100
108 11.6 12.3 18.5#
92 116.3 94.9 142.3



#54
2,4-Dinitrophenol
Concen: 40.126 ng
RT: 14.622 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:184 Resp: 186077
Ion Ratio Lower Upper
184 100
63 59.5 44.0 66.0
154 68.9 48.9 73.3

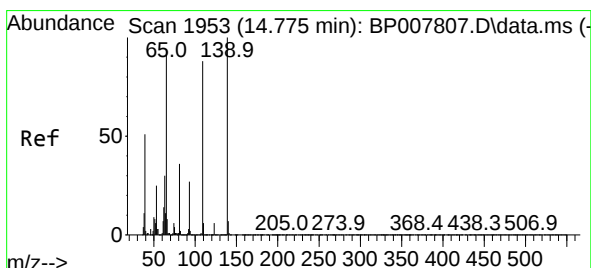
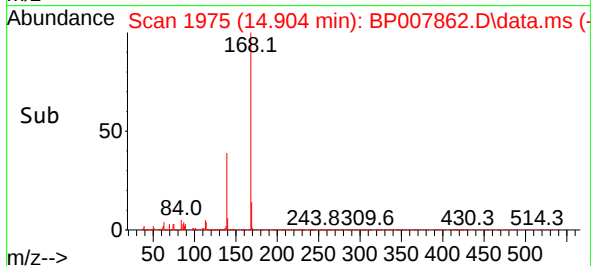
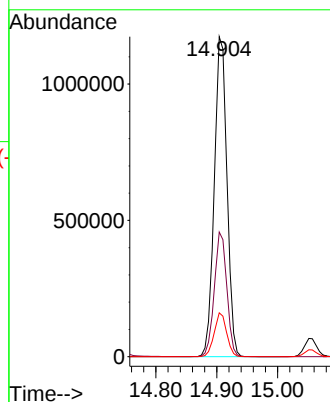
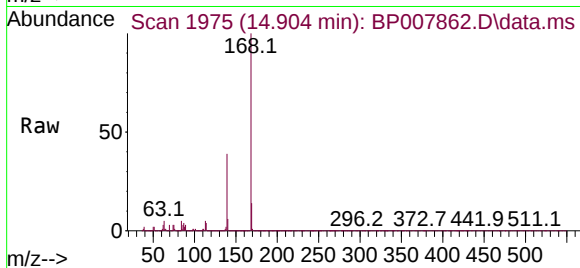




#55
Dibenzofuran
Concen: 39.866 ng
RT: 14.904 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

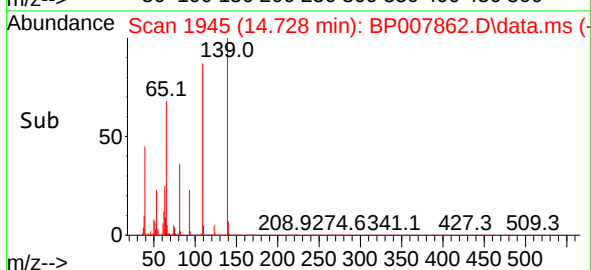
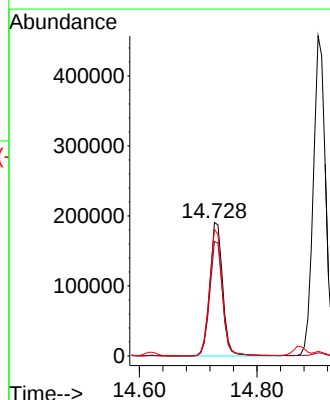
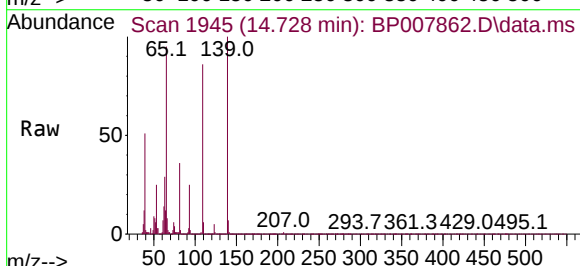
Instrument :
BNA_P
ClientSampleId :
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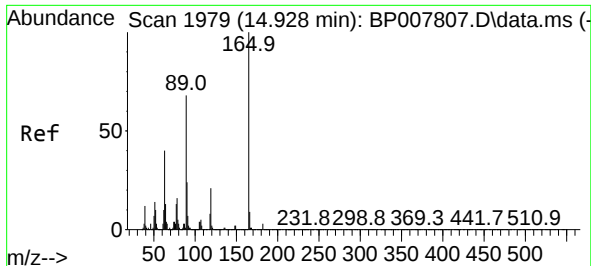
Tgt Ion:168 Resp: 1696144
Ion Ratio Lower Upper
168 100
139 38.9 30.8 46.2
169 13.7 11.0 16.6



#56
4-Nitrophenol
Concen: 42.397 ng
RT: 14.728 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:139 Resp: 289810
Ion Ratio Lower Upper
139 100
109 85.9 60.9 100.9
65 95.0 76.5 116.5

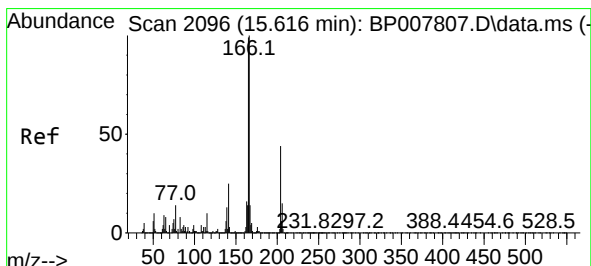
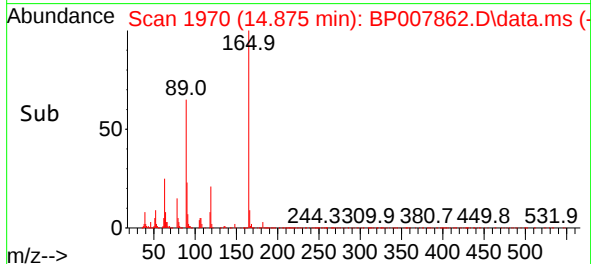
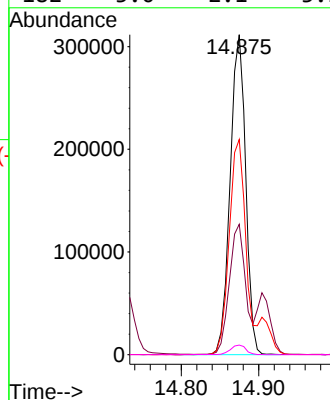
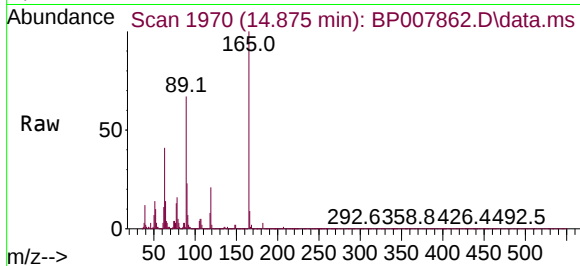




#57
2,4-Dinitrotoluene
Concen: 41.843 ng
RT: 14.875 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

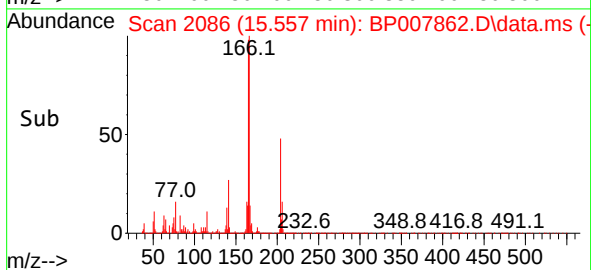
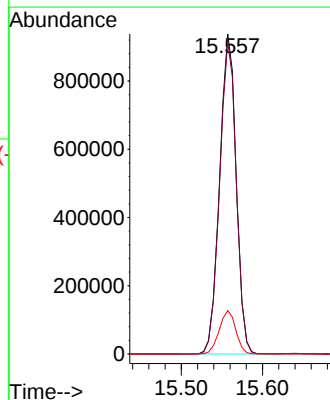
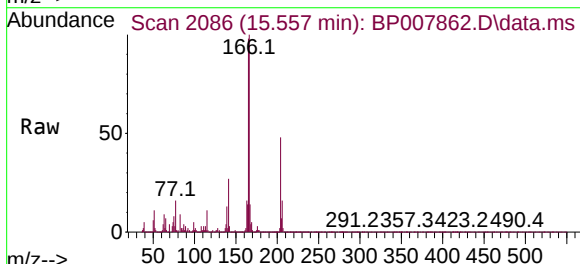
Instrument :
BNA_P
ClientSampleId :
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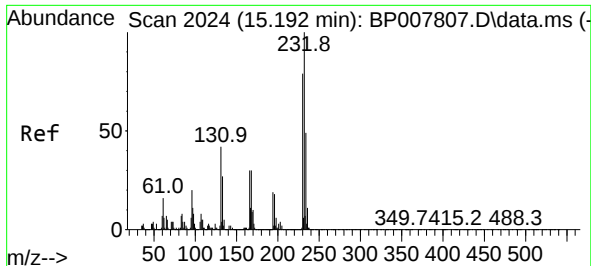
Tgt Ion:165 Resp: 434538
Ion Ratio Lower Upper
165 100
63 40.7 37.4 56.0
89 67.2 61.8 92.6
182 3.0 2.1 3.1



#58
Fluorene
Concen: 41.200 ng
RT: 15.557 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:166 Resp: 1329573
Ion Ratio Lower Upper
166 100
165 97.5 78.9 118.3
167 13.6 10.9 16.3

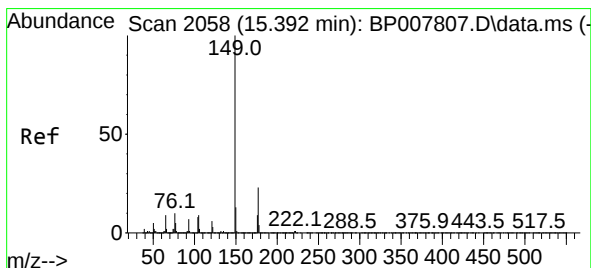
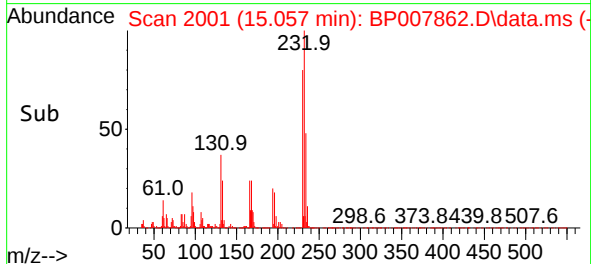
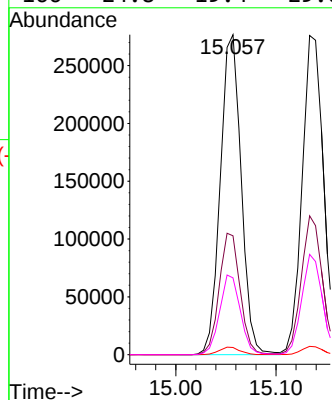
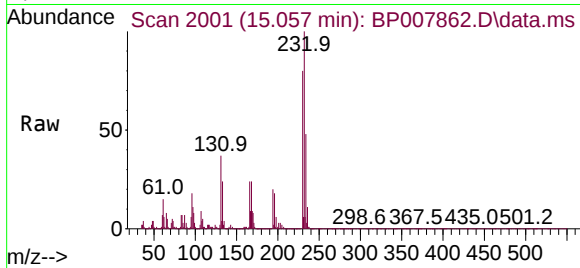




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.650 ng
RT: 15.057 min Scan# 20
Delta R.T. -0.076 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

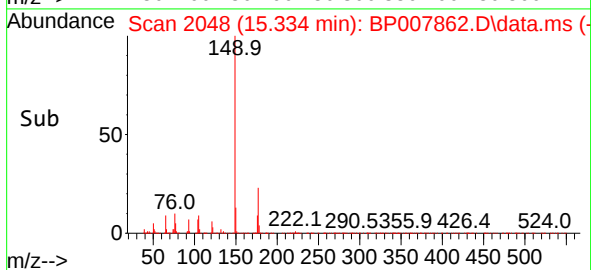
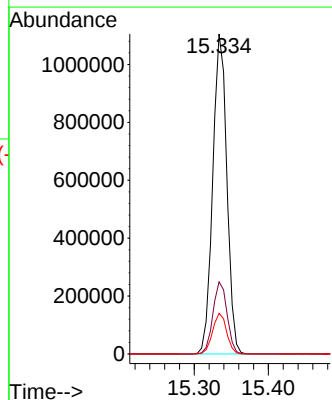
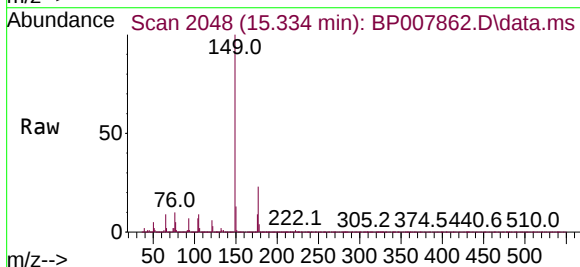
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

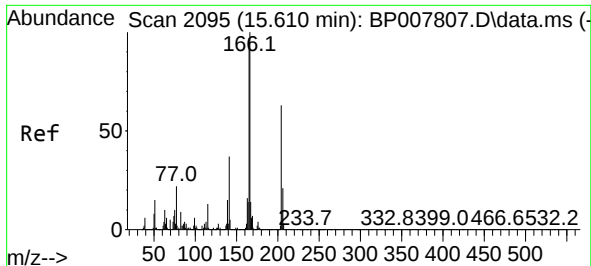
Tgt Ion:232 Resp: 400097
Ion Ratio Lower Upper
232 100
131 38.0 30.3 45.5
130 2.4 1.8 2.8
166 24.8 19.4 29.0



#60
Diethylphthalate
Concen: 41.138 ng
RT: 15.334 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:149 Resp: 1456852
Ion Ratio Lower Upper
149 100
177 22.5 17.8 26.8
150 12.7 10.2 15.2

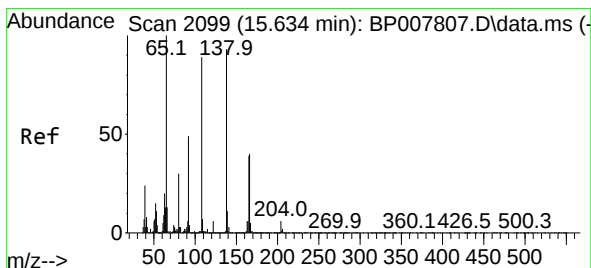
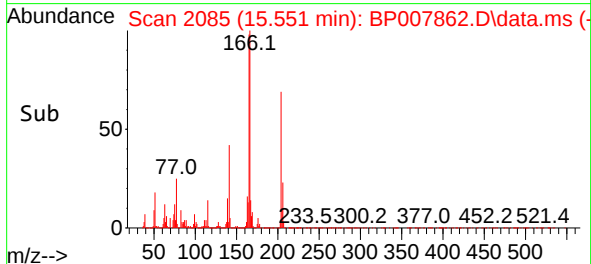
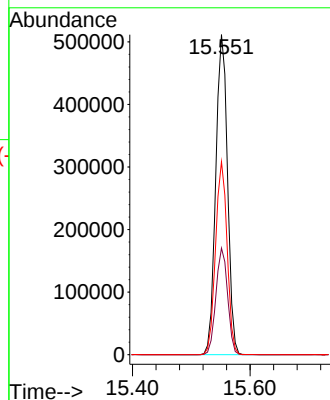
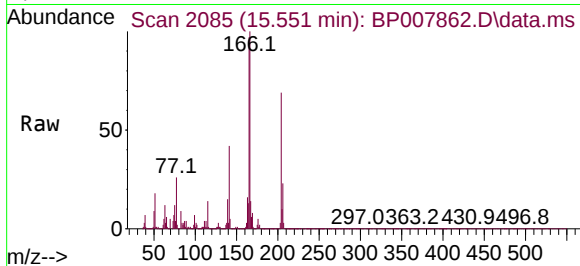




#61
4-Chlorophenyl-phenylether
Concen: 40.234 ng
RT: 15.551 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

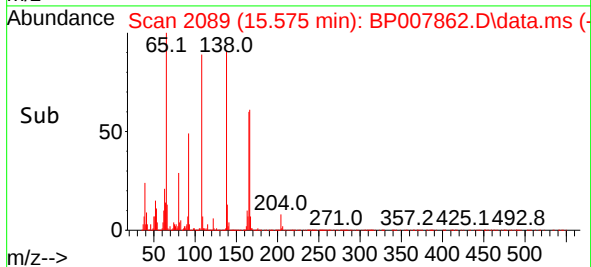
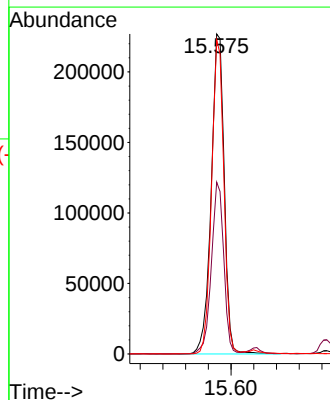
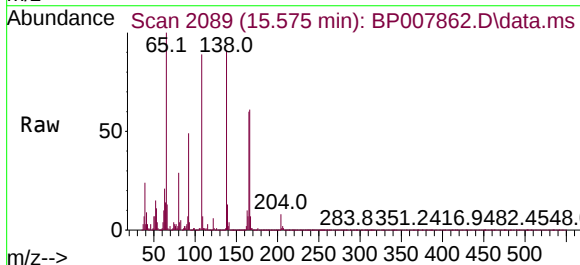
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

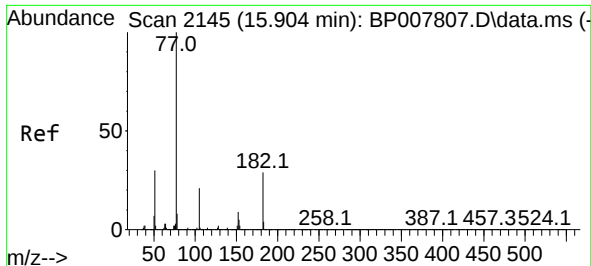
Tgt Ion:204 Resp: 709185
Ion Ratio Lower Upper
204 100
206 33.3 25.8 38.8
141 60.3 48.8 73.2



#62
4-Nitroaniline
Concen: 44.053 ng
RT: 15.575 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:138 Resp: 360082
Ion Ratio Lower Upper
138 100
92 53.7 30.7 70.7
108 98.2 71.2 111.2



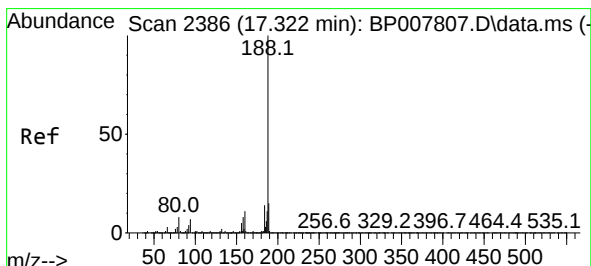
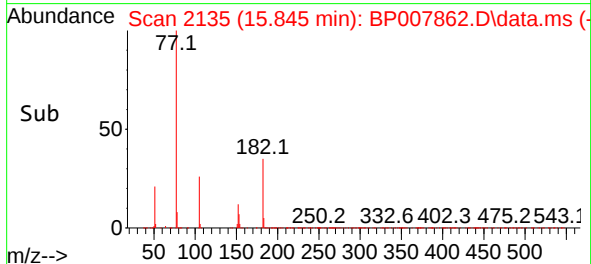
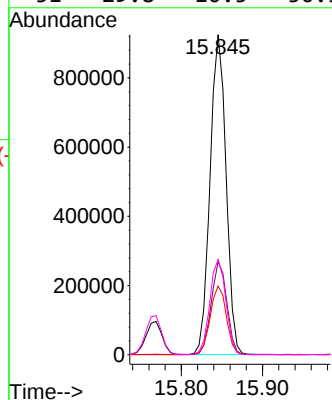
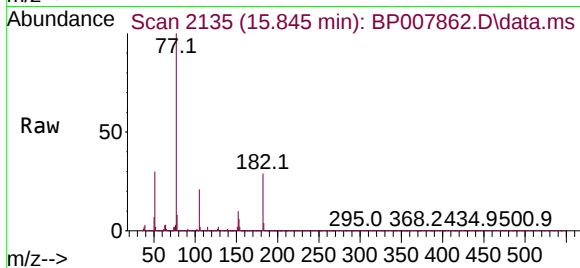


#63
Azobenzene
Concen: 42.194 ng
RT: 15.845 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1261174

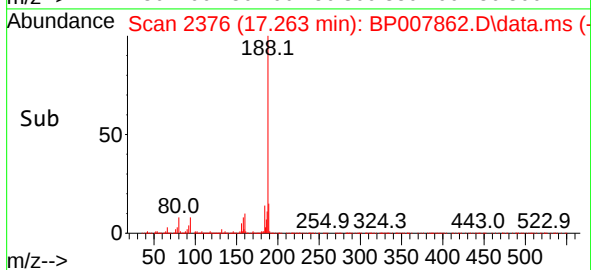
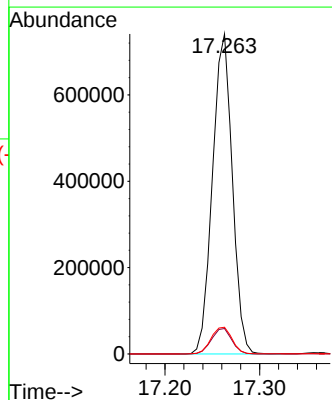
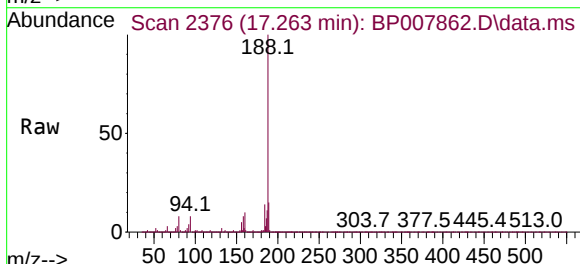
Ion	Ratio	Lower	Upper
77	100		
182	29.0	6.5	46.5
105	21.5	1.3	41.3
51	29.8	10.5	50.5

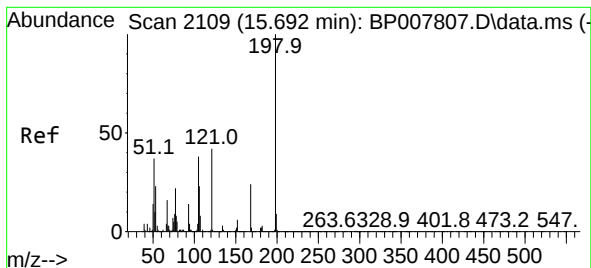


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.263 min Scan# 2376
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:188 Resp: 1078176

Ion	Ratio	Lower	Upper
188	100		
94	8.0	7.1	10.7
80	8.3	7.8	11.6

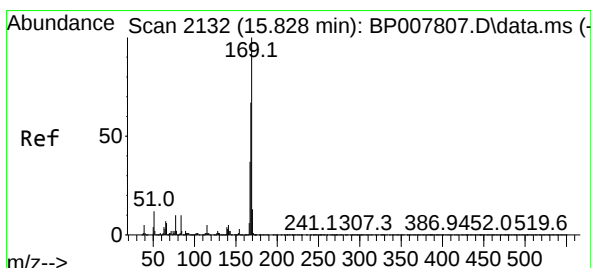
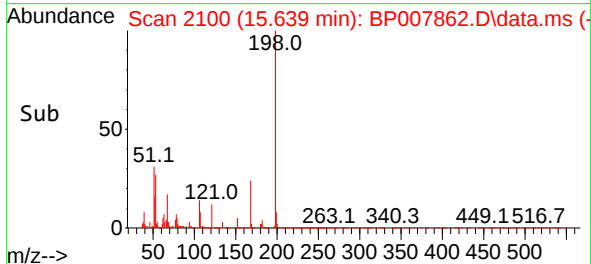
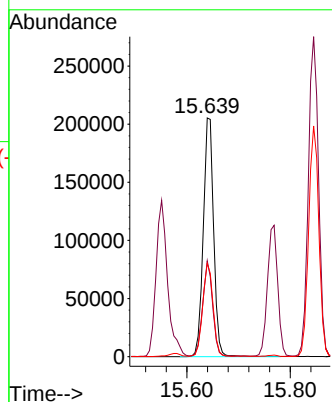
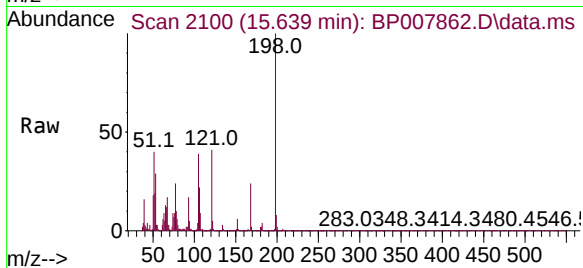




#65
4,6-Dinitro-2-methylphenol
Concen: 40.407 ng
RT: 15.639 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

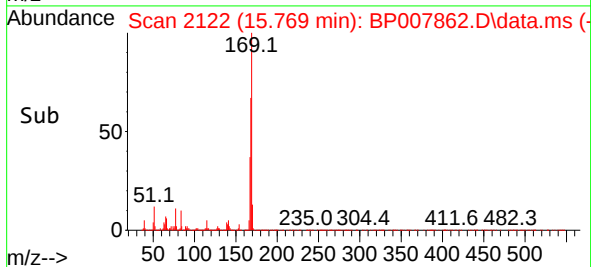
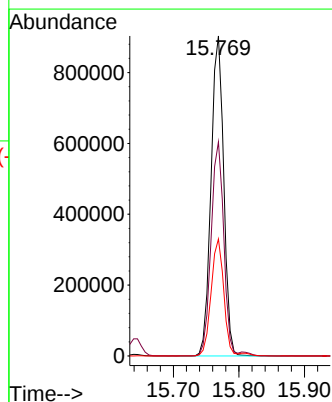
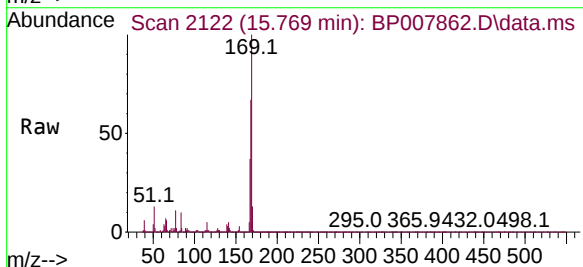
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

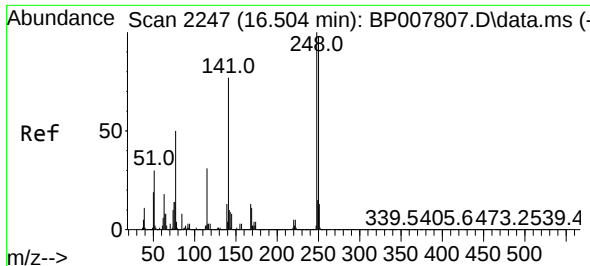
Tgt Ion:198 Resp: 285262
Ion Ratio Lower Upper
198 100
51 40.1 23.8 63.8
105 39.1 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 39.562 ng
RT: 15.769 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:169 Resp: 1214330
Ion Ratio Lower Upper
169 100
168 66.9 52.7 79.1
167 36.5 29.0 43.6

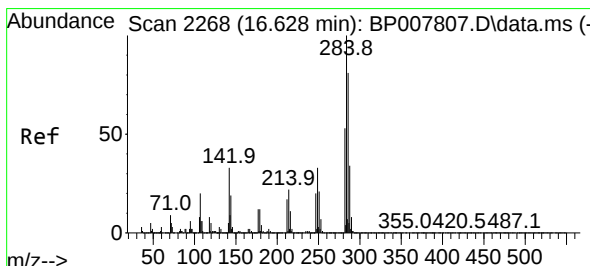
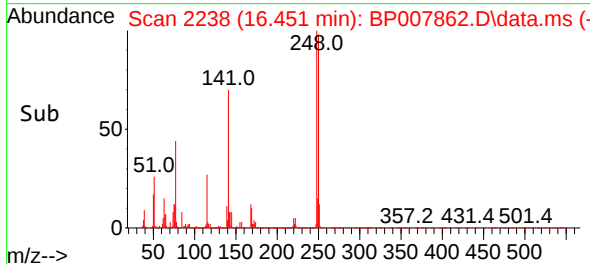
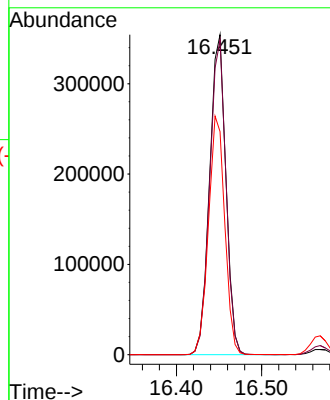
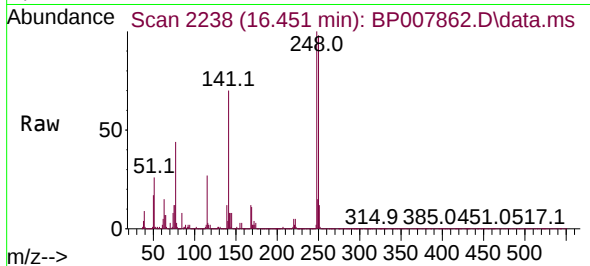




#67
4-Bromophenyl-phenylether
Concen: 39.368 ng
RT: 16.451 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

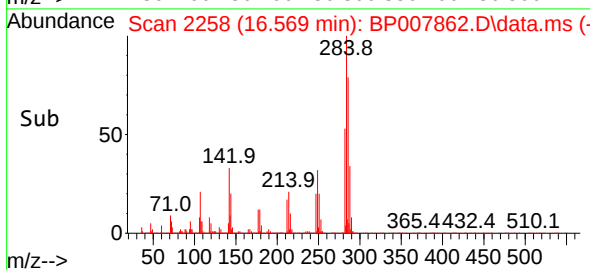
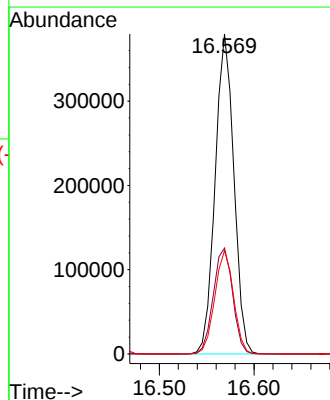
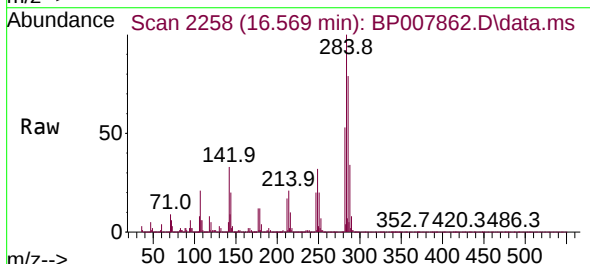
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

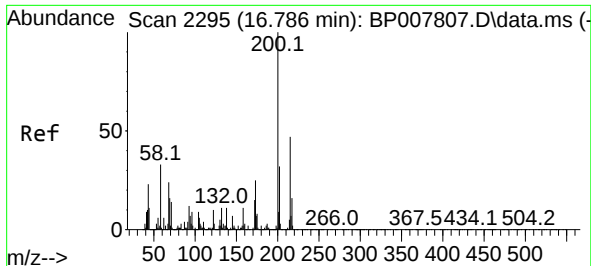
Tgt Ion:248 Resp: 469892
Ion Ratio Lower Upper
248 100
250 98.3 78.2 117.2
141 69.7 60.8 91.2



#68
Hexachlorobenzene
Concen: 39.204 ng
RT: 16.569 min Scan# 2258
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:284 Resp: 522146
Ion Ratio Lower Upper
284 100
142 33.1 30.6 46.0
249 32.3 26.6 40.0

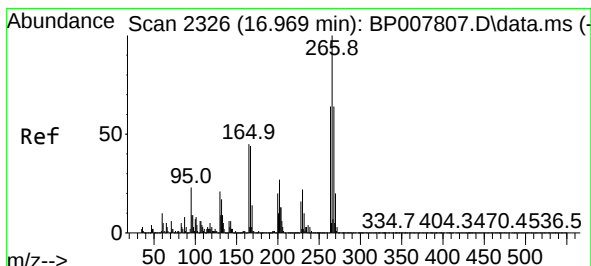
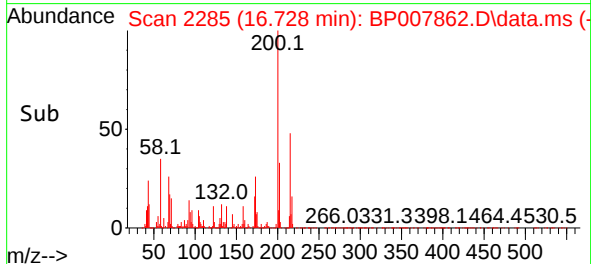
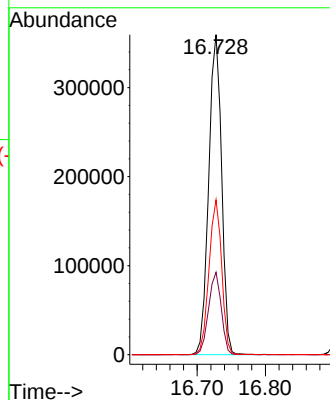
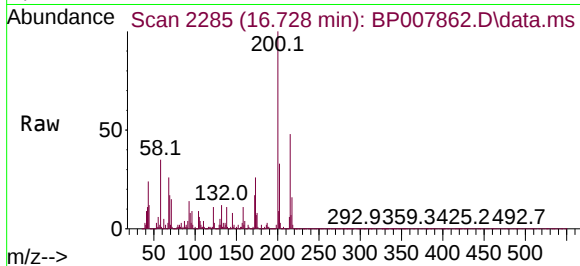




#69
Atrazine
Concen: 40.287 ng
RT: 16.728 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

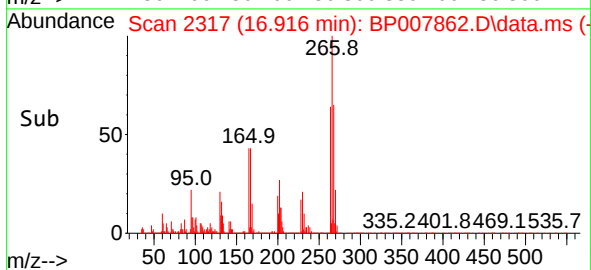
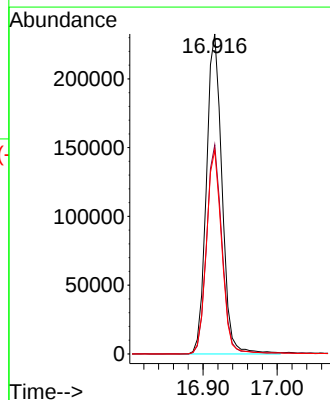
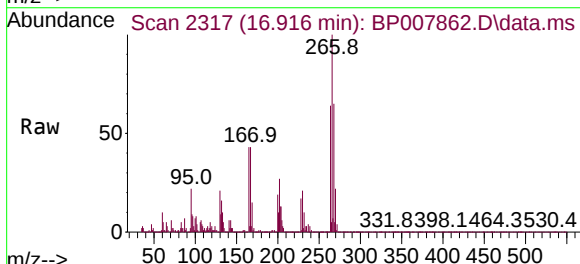
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

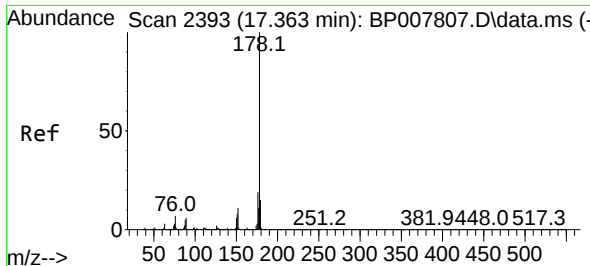
Tgt Ion:200 Resp: 473519
Ion Ratio Lower Upper
200 100
173 25.7 6.2 46.2
215 48.4 28.2 68.2



#70
Pentachlorophenol
Concen: 39.670 ng
RT: 16.916 min Scan# 2317
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:266 Resp: 339826
Ion Ratio Lower Upper
266 100
268 65.3 49.3 73.9
264 63.7 48.7 73.1

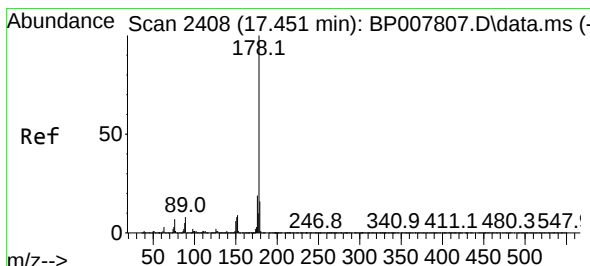
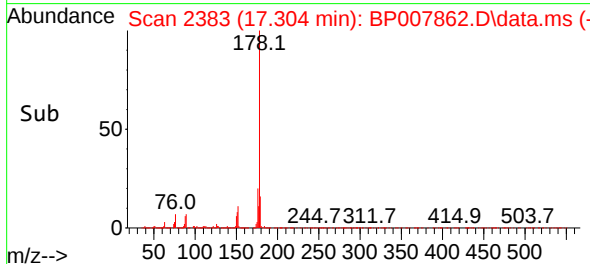
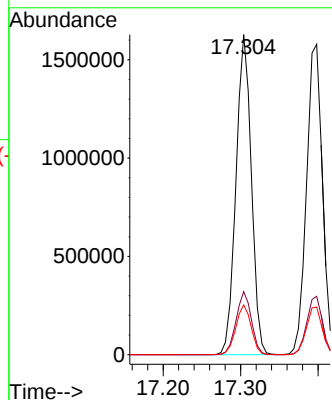
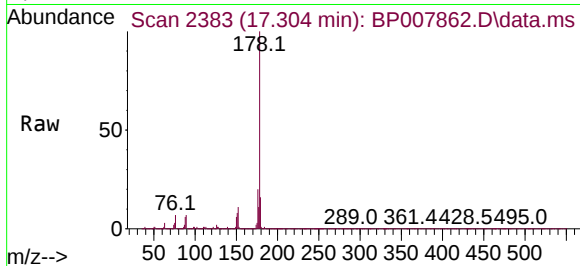




#71
Phenanthrene
Concen: 39.651 ng
RT: 17.304 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

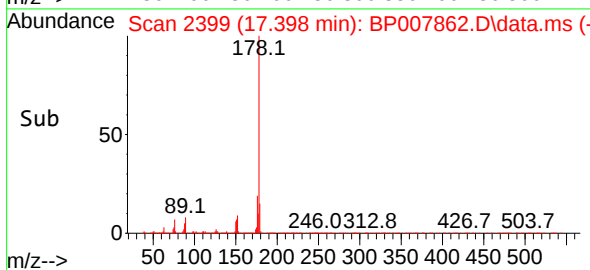
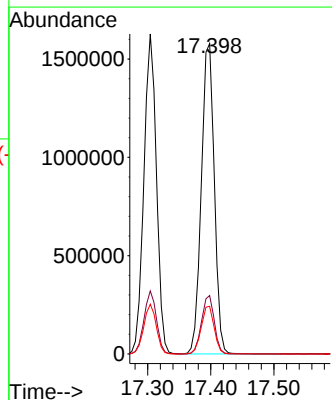
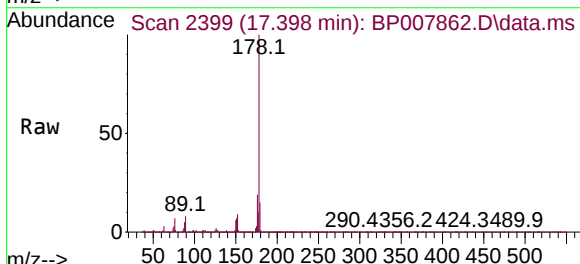
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

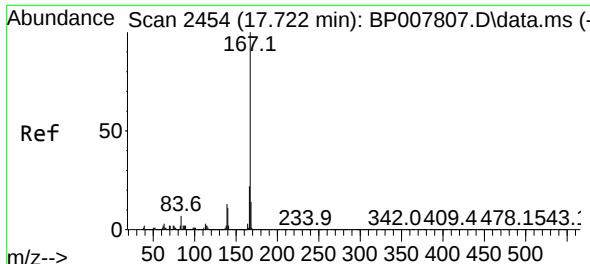
Tgt Ion:178 Resp: 2247376
Ion Ratio Lower Upper
178 100
176 19.7 15.4 23.0
179 15.6 12.3 18.5



#72
Anthracene
Concen: 40.396 ng
RT: 17.398 min Scan# 2399
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:178 Resp: 2253271
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.2 18.4

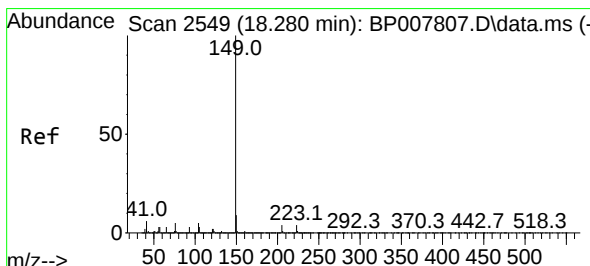
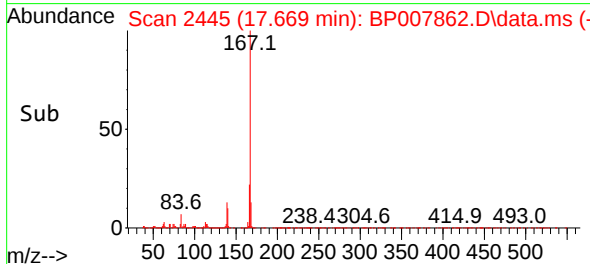
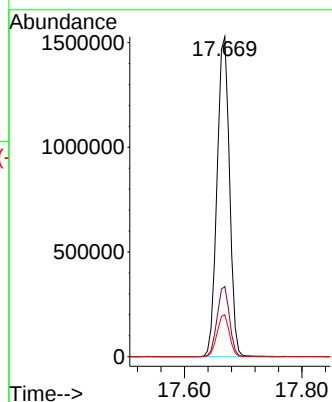
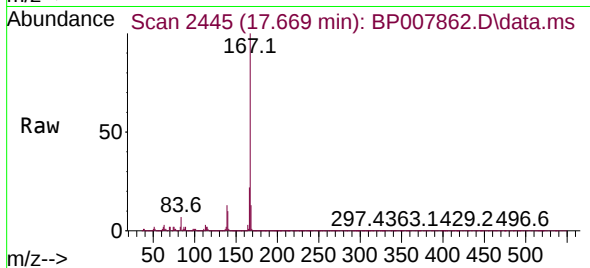




#73
 Carbazole
 Concen: 40.518 ng
 RT: 17.669 min Scan# 2454
 Delta R.T. 0.000 min
 Lab File: BP007862.D
 Acq: 08 Nov 2021 15:49

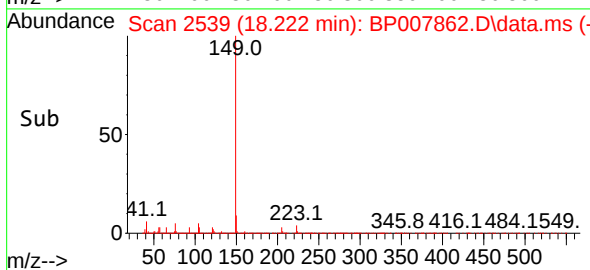
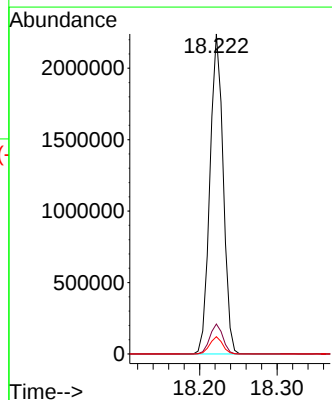
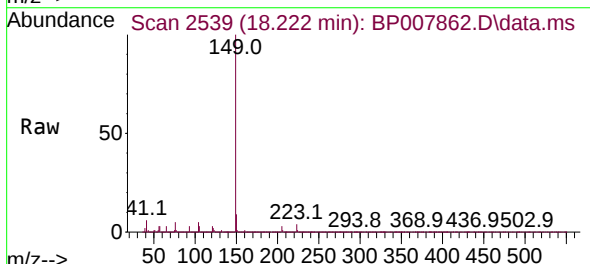
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

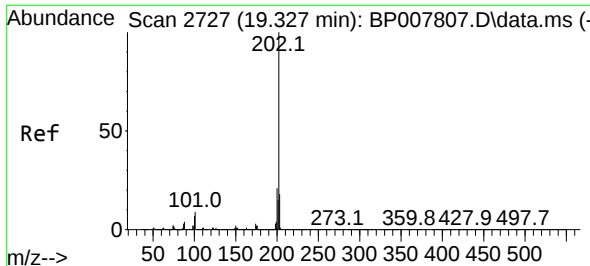
Tgt Ion:167 Resp: 2246553
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.3 25.9
 139 13.1 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 42.103 ng
 RT: 18.222 min Scan# 2539
 Delta R.T. 0.000 min
 Lab File: BP007862.D
 Acq: 08 Nov 2021 15:49

Tgt Ion:149 Resp: 2658628
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.6 11.4
 104 5.4 4.2 6.4

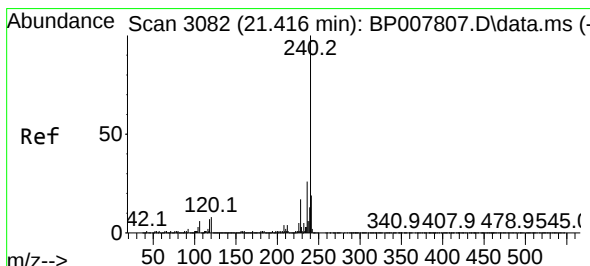
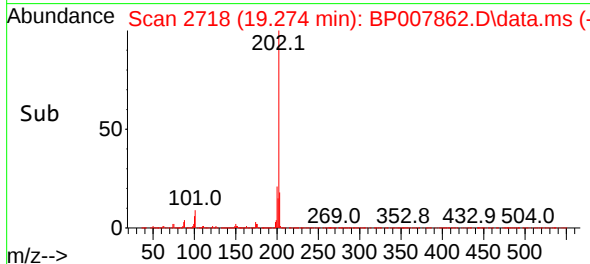
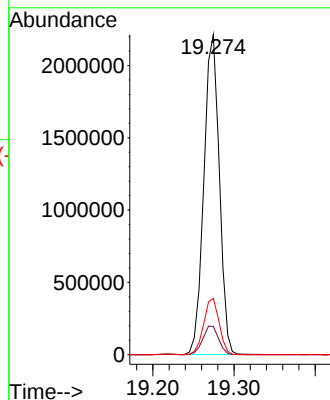
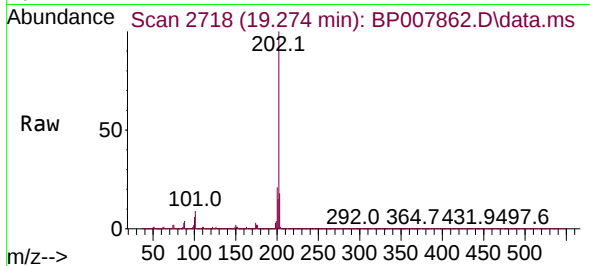




#75
Fluoranthene
Concen: 40.917 ng
RT: 19.274 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

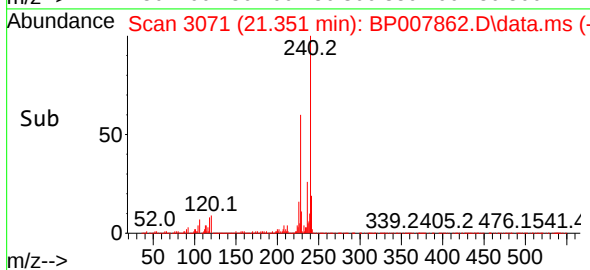
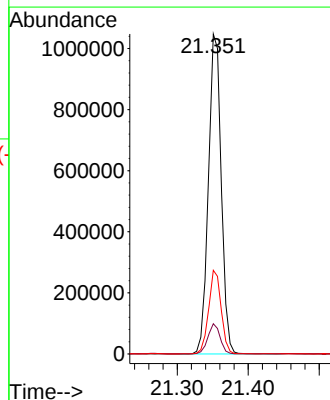
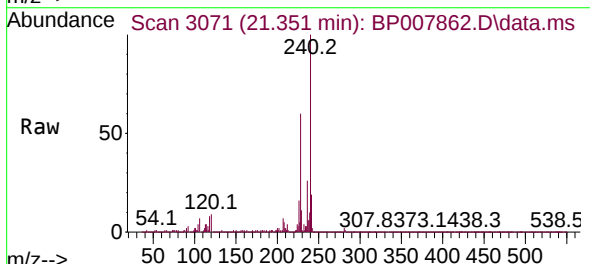
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

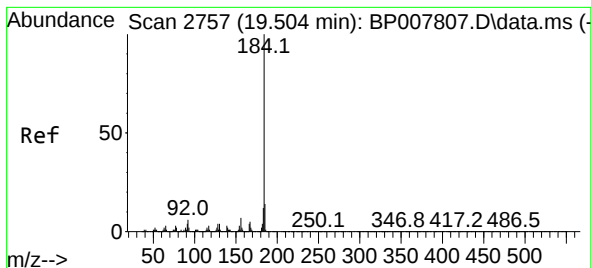
Tgt Ion:202 Resp: 2925554
Ion Ratio Lower Upper
202 100
101 8.8 0.0 30.4
203 17.6 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3071
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:240 Resp: 1315590
Ion Ratio Lower Upper
240 100
120 9.4 7.8 11.8
236 26.2 20.6 30.8





#77

Benzidine

Concen: 42.244 ng

RT: 19.451 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP007862.D

Acq: 08 Nov 2021 15:49

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

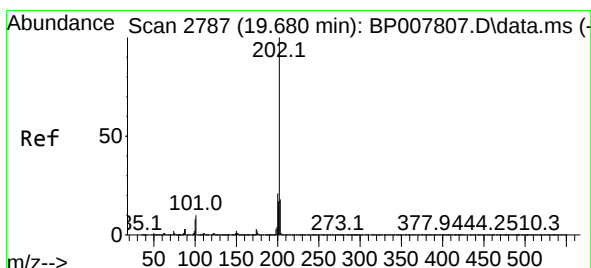
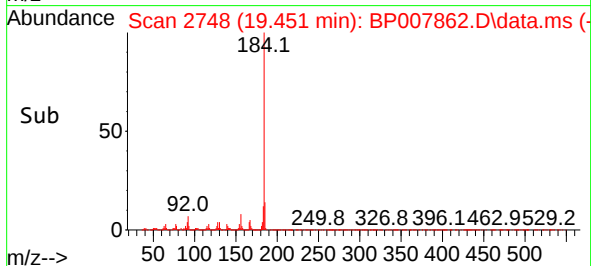
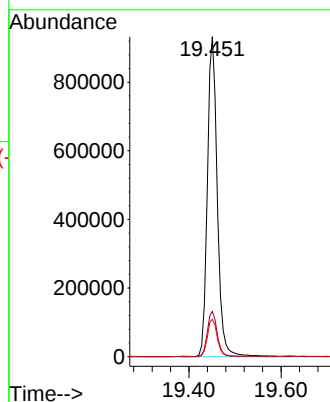
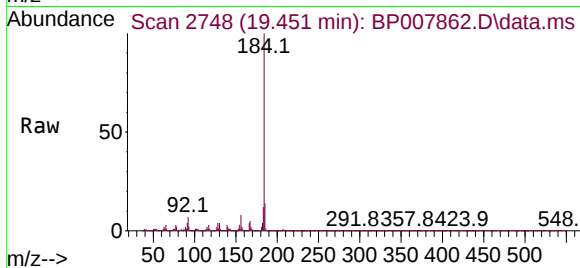
Tgt Ion:184 Resp: 1400668

Ion Ratio Lower Upper

184 100

185 14.2 11.2 16.8

183 11.7 9.1 13.7



#78

Pyrene

Concen: 37.518 ng

RT: 19.627 min Scan# 2778

Delta R.T. 0.000 min

Lab File: BP007862.D

Acq: 08 Nov 2021 15:49

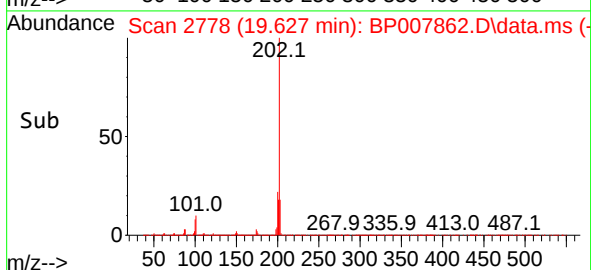
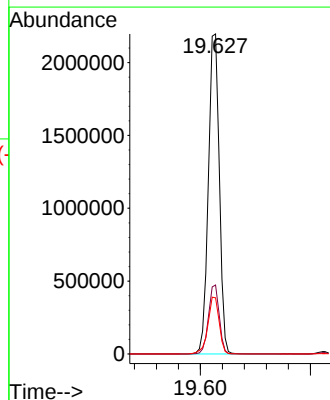
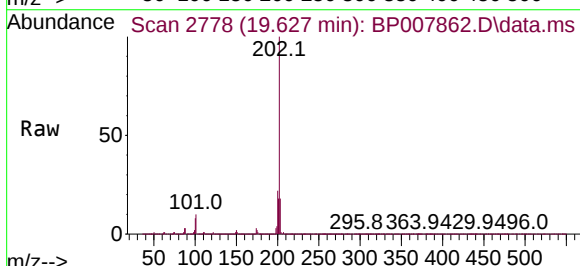
Tgt Ion:202 Resp: 3027318

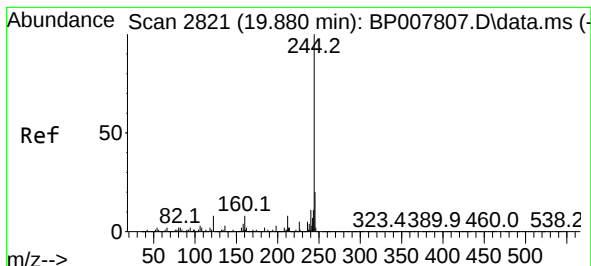
Ion Ratio Lower Upper

202 100

200 21.5 16.9 25.3

203 17.5 13.8 20.6





#79

Terphenyl-d14

Concen: 75.097 ng

RT: 19.822 min Scan# 2811

Delta R.T. 0.000 min

Lab File: BP007862.D

Acq: 08 Nov 2021 15:49

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

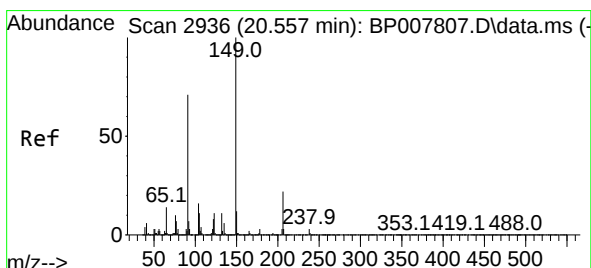
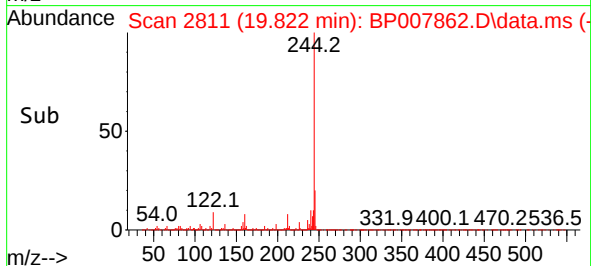
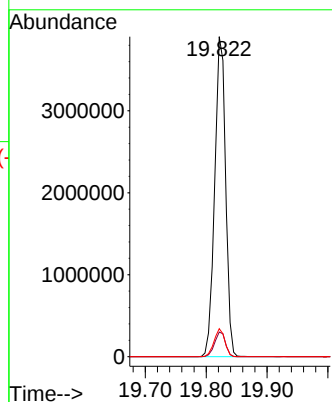
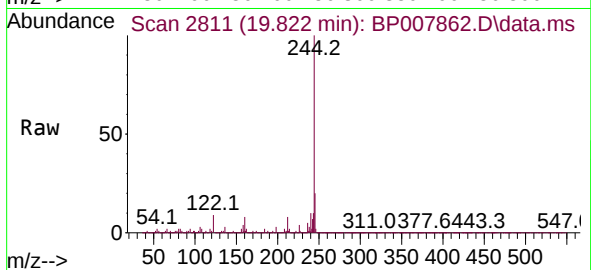
Tgt Ion:244 Resp: 4851788

Ion Ratio Lower Upper

244 100

212 7.7 6.2 9.2

122 8.7 7.8 11.8



#80

Butylbenzylphthalate

Concen: 40.713 ng

RT: 20.498 min Scan# 2926

Delta R.T. 0.000 min

Lab File: BP007862.D

Acq: 08 Nov 2021 15:49

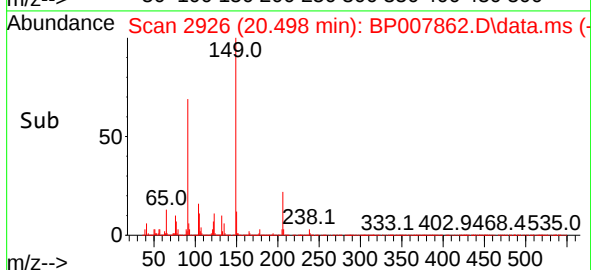
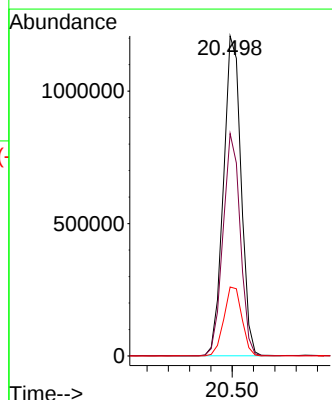
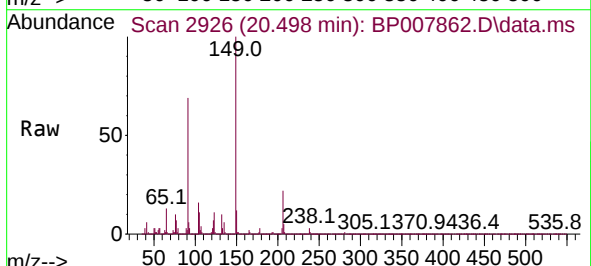
Tgt Ion:149 Resp: 1380663

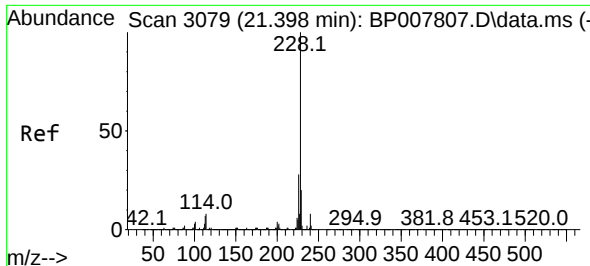
Ion Ratio Lower Upper

149 100

91 69.5 56.6 85.0

206 21.6 17.4 26.2

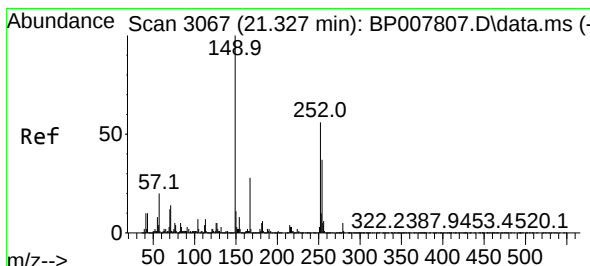
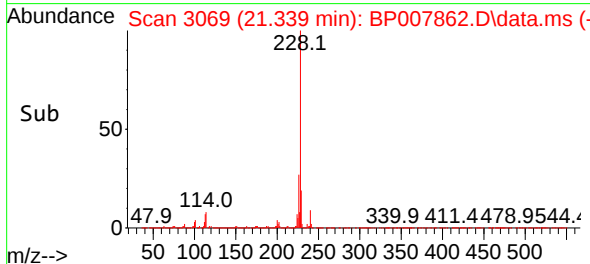
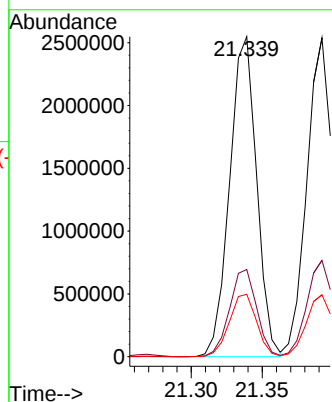
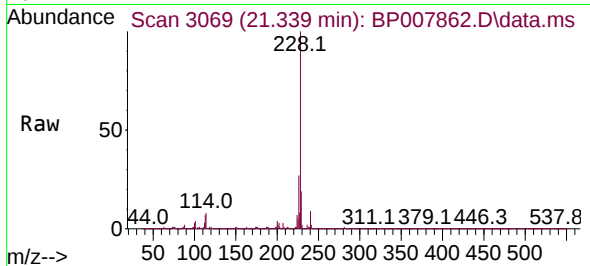




#81
Benzo(a)anthracene
Concen: 38.885 ng
RT: 21.339 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

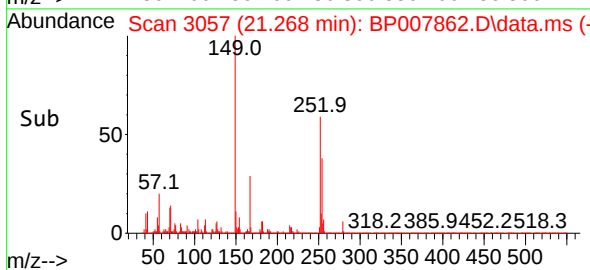
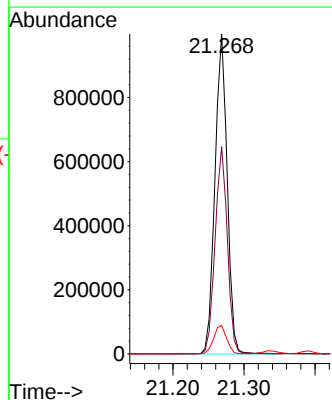
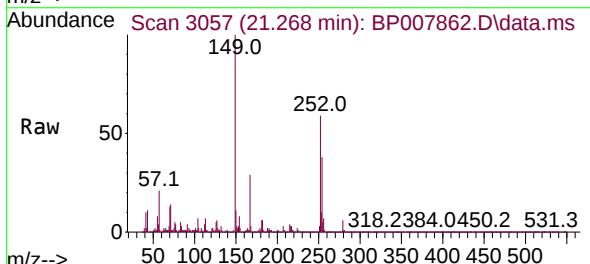
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

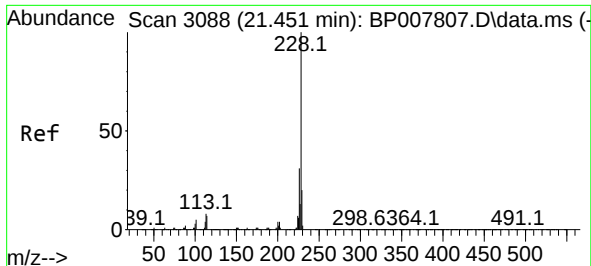
Tgt Ion:228 Resp: 3370229
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.6
229 19.5 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 40.966 ng
RT: 21.268 min Scan# 3057
Delta R.T. 0.000 min
Lab File: BP007862.D
Acq: 08 Nov 2021 15:49

Tgt Ion:252 Resp: 1192269
Ion Ratio Lower Upper
252 100
254 64.8 51.5 77.3
126 8.9 8.5 12.7





#83

Chrysene

Concen: 39.132 ng

RT: 21.392 min Scan# 3088

Delta R.T. 0.000 min

Lab File: BP007862.D

Acq: 08 Nov 2021 15:49

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

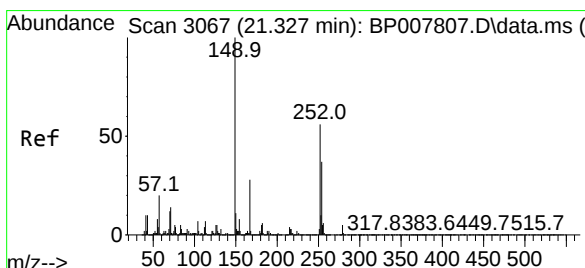
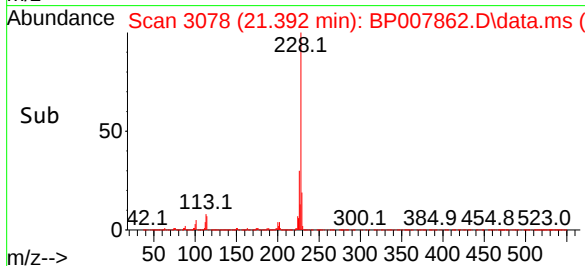
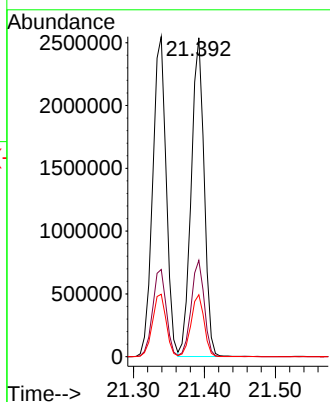
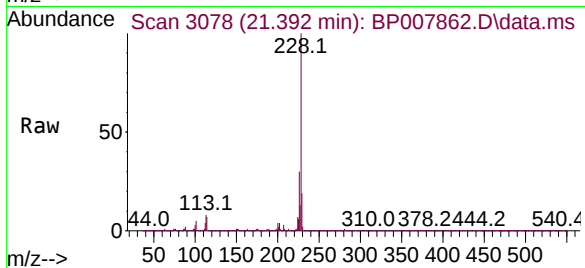
Tgt Ion:228 Resp: 3210773

Ion Ratio Lower Upper

228 100

226 30.2 24.6 37.0

229 19.4 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.711 ng

RT: 21.263 min Scan# 3056

Delta R.T. 0.000 min

Lab File: BP007862.D

Acq: 08 Nov 2021 15:49

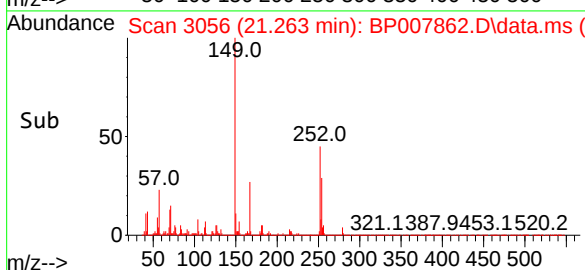
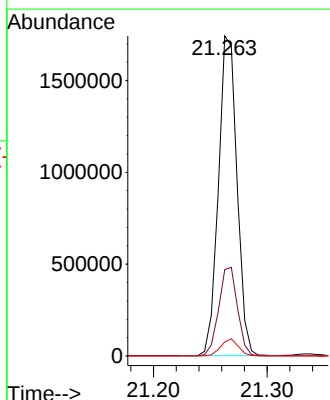
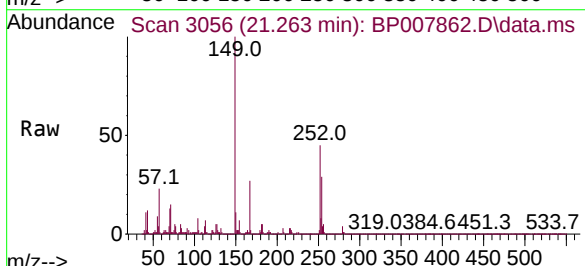
Tgt Ion:149 Resp: 1980045

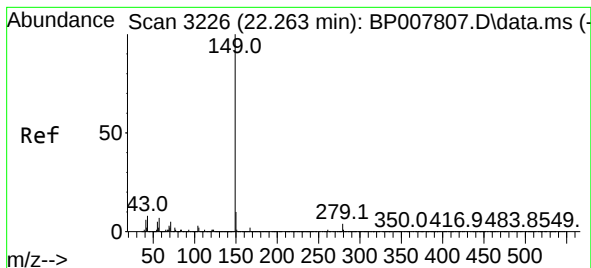
Ion Ratio Lower Upper

149 100

167 27.0 21.6 32.4

279 4.4 3.3 4.9





#85

Di-n-octyl phthalate

Concen: 42.651 ng

RT: 22.198 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP007862.D

Acq: 08 Nov 2021 15:49

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

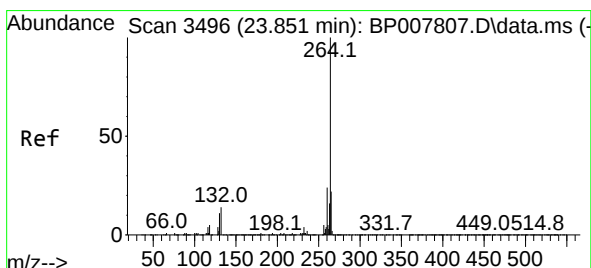
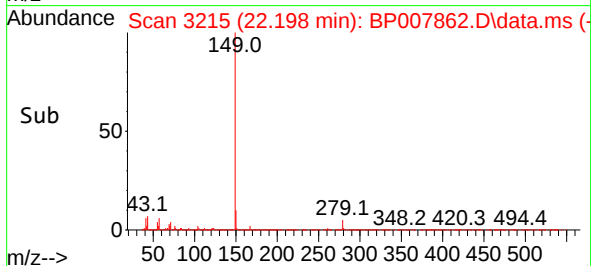
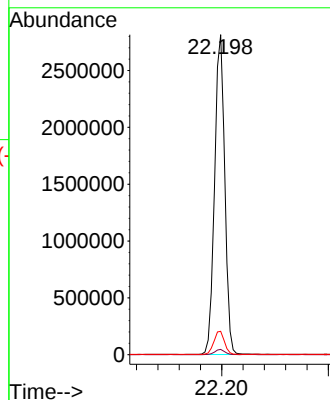
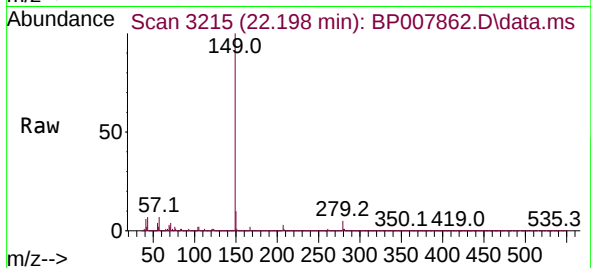
Tgt Ion:149 Resp: 3731581

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 7.6 7.3 10.9



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.768 min Scan# 3482

Delta R.T. 0.000 min

Lab File: BP007862.D

Acq: 08 Nov 2021 15:49

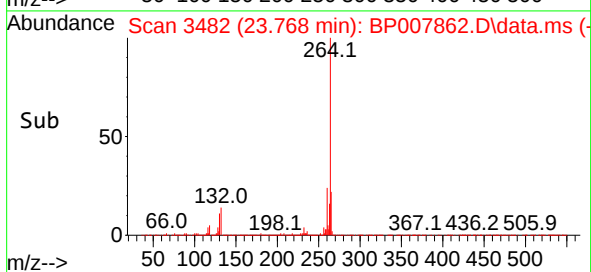
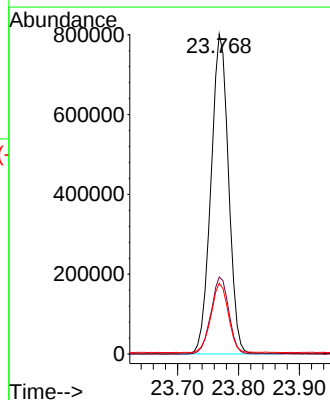
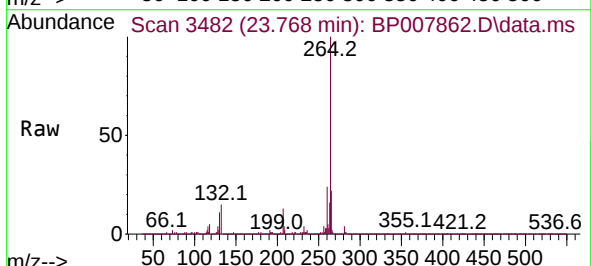
Tgt Ion:264 Resp: 1604018

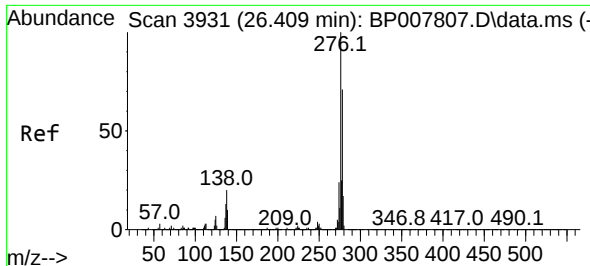
Ion Ratio Lower Upper

264 100

260 24.1 19.1 28.7

265 22.1 16.7 25.1

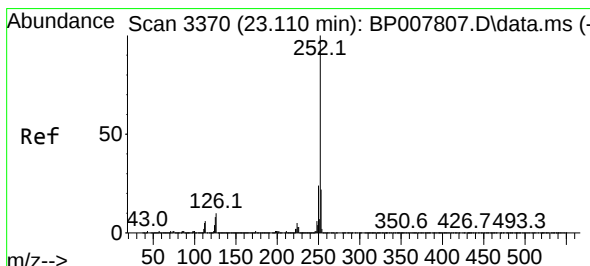
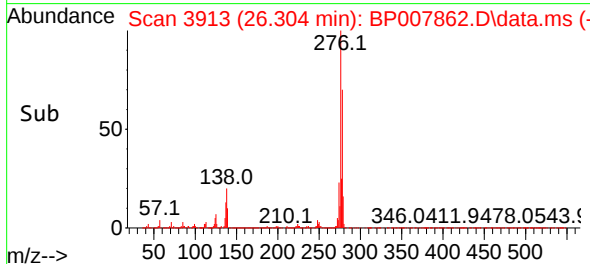
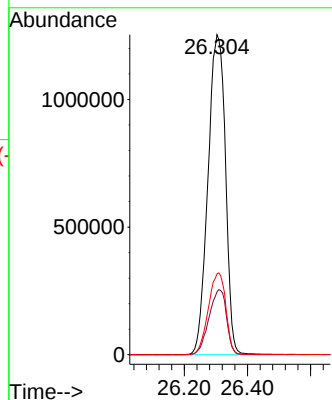
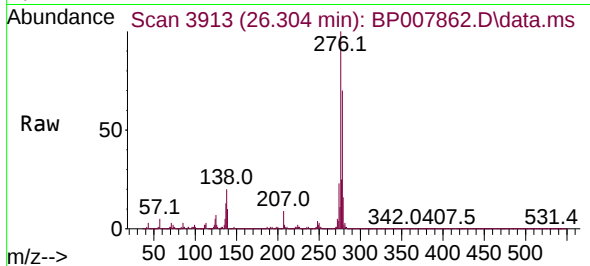




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.300 ng
 RT: 26.304 min Scan# 3913
 Delta R.T. 0.000 min
 Lab File: BP007862.D
 Acq: 08 Nov 2021 15:49

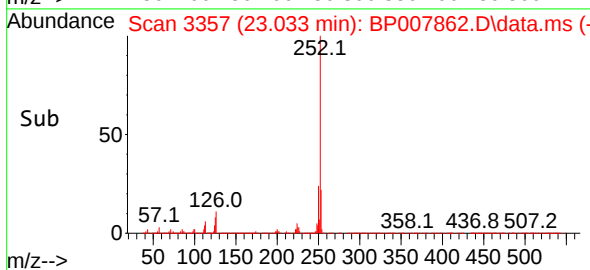
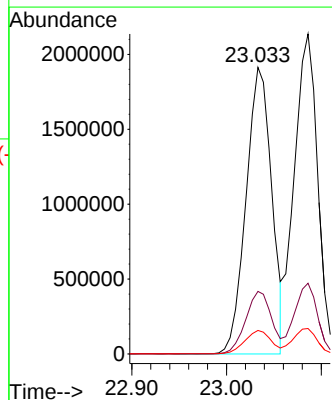
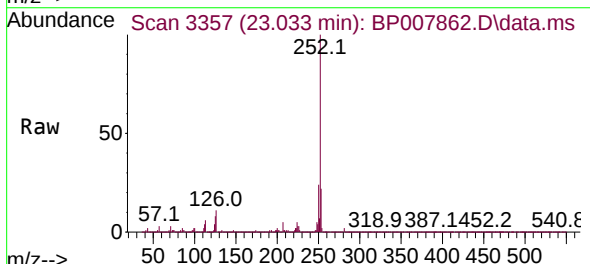
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

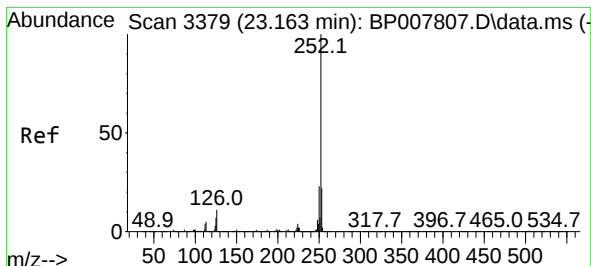
Tgt Ion:276 Resp: 4818445
 Ion Ratio Lower Upper
 276 100
 138 20.3 19.4 29.0
 277 25.5 20.2 30.2



#88
 Benzo(b)fluoranthene
 Concen: 38.059 ng
 RT: 23.033 min Scan# 3357
 Delta R.T. 0.000 min
 Lab File: BP007862.D
 Acq: 08 Nov 2021 15:49

Tgt Ion:252 Resp: 3598548
 Ion Ratio Lower Upper
 252 100
 253 21.8 17.4 26.2
 125 8.2 7.4 11.0





#89

Benzo(k)fluoranthene

Concen: 39.047 ng

RT: 23.086 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP007862.D

Acq: 08 Nov 2021 15:49

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

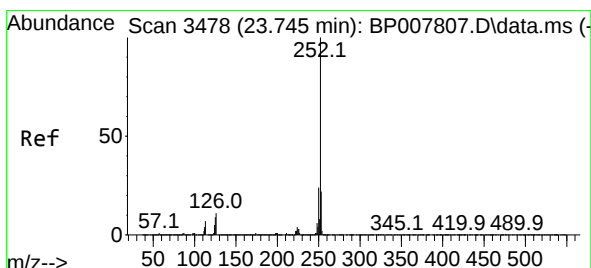
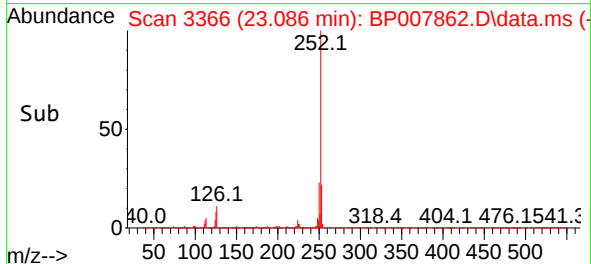
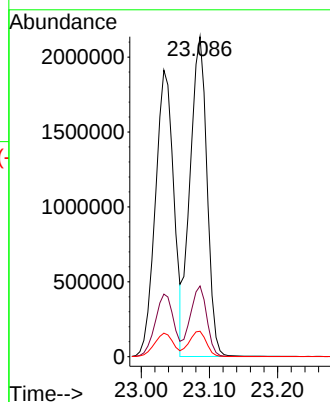
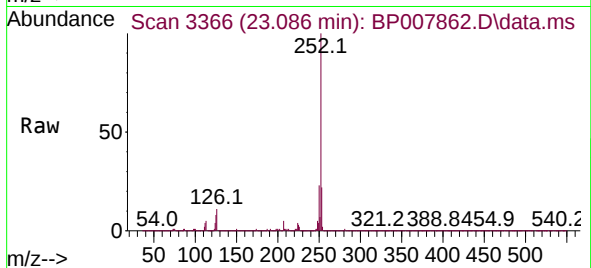
Tgt Ion:252 Resp: 3664276

Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

125 8.0 7.4 11.0



#90

Benzo(a)pyrene

Concen: 39.256 ng

RT: 23.668 min Scan# 3465

Delta R.T. 0.000 min

Lab File: BP007862.D

Acq: 08 Nov 2021 15:49

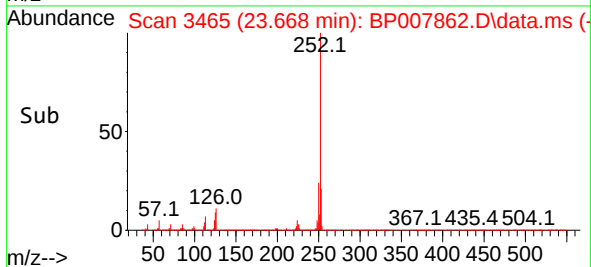
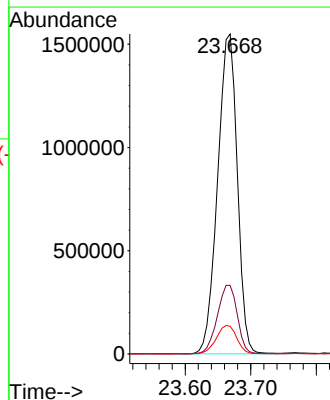
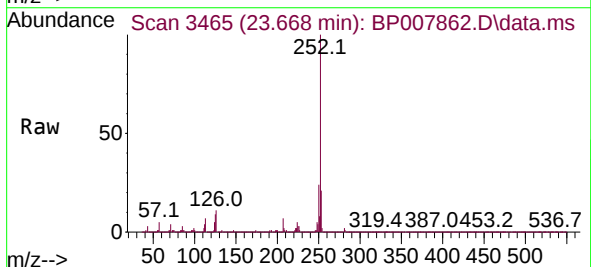
Tgt Ion:252 Resp: 3213946

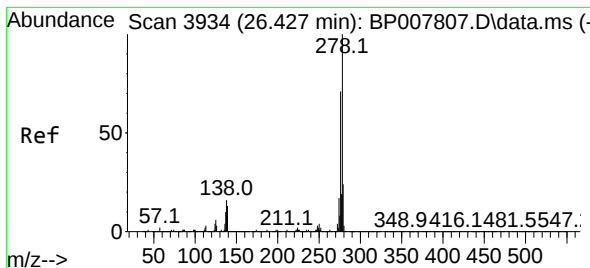
Ion Ratio Lower Upper

252 100

253 21.4 17.6 26.4

125 8.6 8.4 12.6





#91

Dibenzo(a,h)anthracene

Concen: 40.065 ng

RT: 26.321 min Scan# 3934

Delta R.T. 0.000 min

Lab File: BP007862.D

Acq: 08 Nov 2021 15:49

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

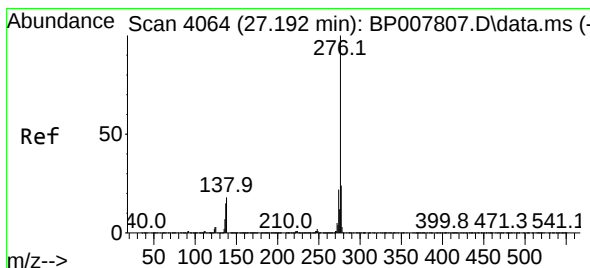
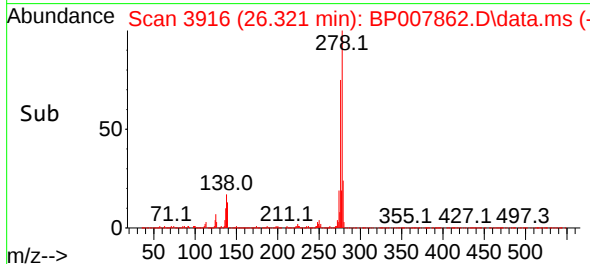
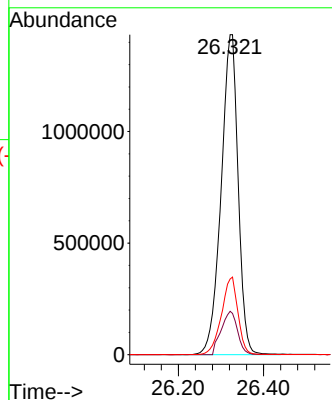
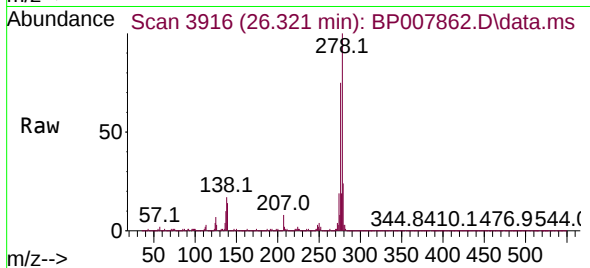
Tgt Ion:278 Resp: 3970369

Ion Ratio Lower Upper

278 100

139 13.5 11.8 17.6

279 23.6 18.6 27.8



#92

Benzo(g,h,i)perylene

Concen: 40.736 ng

RT: 27.080 min Scan# 4045

Delta R.T. 0.000 min

Lab File: BP007862.D

Acq: 08 Nov 2021 15:49

Tgt Ion:276 Resp: 4004777

Ion Ratio Lower Upper

276 100

277 23.9 19.4 29.0

138 18.0 16.2 24.4

