

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111121\
 Data File : BP007942.D
 Acq On : 11 Nov 2021 13:07
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 11 13:54:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 11 13:53:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	128460	20.000	ng	0.00
21) Naphthalene-d8	10.652	136	544037	20.000	ng	# 0.00
39) Acenaphthene-d10	14.493	164	402037	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	854288	20.000	ng	# 0.00
76) Chrysene-d12	21.339	240	1035448	20.000	ng	0.00
86) Perylene-d12	23.751	264	1211527	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	587198	77.522	ng	0.00
7) Phenol-d6	7.028	99	859733	78.418	ng	0.00
23) Nitrobenzene-d5	9.011	82	812896	80.264	ng	0.00
42) 2,4,6-Tribromophenol	15.987	330	506678	88.308	ng	0.00
45) 2-Fluorobiphenyl	13.116	172	2180661	78.989	ng	0.00
79) Terphenyl-d14	19.810	244	3986677	78.401	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	112618	43.062	ng	96
3) Pyridine	3.740	79	352460	41.939	ng	96
4) n-Nitrosodimethylamine	3.652	42	140920	39.208	ng	# 96
6) Aniline	7.181	93	487887	39.509	ng	98
8) 2-Chlorophenol	7.417	128	328945	39.408	ng	96
9) Benzaldehyde	6.993	77	221516	37.158	ng	96
10) Phenol	7.058	94	412982	39.447	ng	96
11) bis(2-Chloroethyl)ether	7.281	93	318204	38.078	ng	95
12) 1,3-Dichlorobenzene	7.740	146	359592	38.735	ng	98
13) 1,4-Dichlorobenzene	7.887	146	370546	39.064	ng	100
14) 1,2-Dichlorobenzene	8.205	146	362160	39.508	ng	99
15) Benzyl Alcohol	8.099	79	338544	40.787	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.387	45	367027	37.468	ng	95
17) 2-Methylphenol	8.305	107	289397	39.974	ng	97
18) Hexachloroethane	8.934	117	126915	38.692	ng	89
19) n-Nitroso-di-n-propyla...	8.663	70	272531	40.618	ng	94
20) 3+4-Methylphenols	8.634	107	416296	40.878	ng	97
22) Acetophenone	8.675	105	548132	39.986	ng	# 98
24) Nitrobenzene	9.052	77	386797	40.134	ng	98
25) Isophorone	9.587	82	742196	40.324	ng	97
26) 2-Nitrophenol	9.763	139	204227	41.843	ng	# 95
27) 2,4-Dimethylphenol	9.834	122	300337	40.041	ng	95
28) bis(2-Chloroethoxy)met...	10.063	93	461505	37.998	ng	99
29) 2,4-Dichlorophenol	10.305	162	375378	41.625	ng	98
30) 1,2,4-Trichlorobenzene	10.516	180	402049	40.085	ng	98
31) Naphthalene	10.705	128	1091790	39.672	ng	98
32) Benzoic acid	9.993	122	290206	44.884	ng	99
33) 4-Chloroaniline	10.810	127	497604	41.048	ng	99
34) Hexachlorobutadiene	10.993	225	278826	42.341	ng	98
35) Caprolactam	11.616	113	135549	43.060	ng	# 86
36) 4-Chloro-3-methylphenol	11.946	107	433174	42.520	ng	99
37) 2-Methylnaphthalene	12.316	142	822579	40.522	ng	98
38) 1-Methylnaphthalene	12.534	142	803554	40.401	ng	99
40) 1,2,4,5-Tetrachloroben...	12.681	216	512544	40.668	ng	98
41) Hexachlorocyclopentadiene	12.669	237	248655	36.838	ng	98
43) 2,4,6-Trichlorophenol	12.928	196	364414	41.396	ng	99

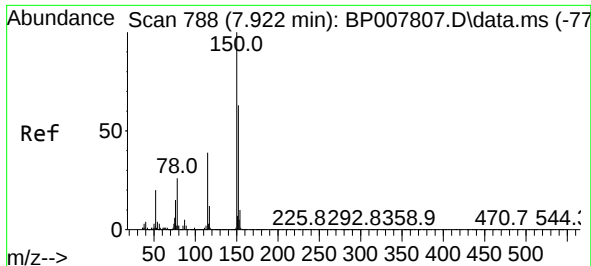
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111121\
 Data File : BP007942.D
 Acq On : 11 Nov 2021 13:07
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 11 13:54:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 11 13:53:53 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.999	196	399800	41.926	ng	97
46) 1,1'-Biphenyl	13.328	154	1145794	39.472	ng	97
47) 2-Chloronaphthalene	13.363	162	897872	39.803	ng	99
48) 2-Nitroaniline	13.569	65	269847	41.574	ng	98
49) Acenaphthylene	14.210	152	1417118	40.002	ng	99
50) Dimethylphthalate	13.957	163	1243547	40.075	ng	100
51) 2,6-Dinitrotoluene	14.069	165	265339	41.347	ng	97
52) Acenaphthene	14.557	154	844331	39.463	ng	99
53) 3-Nitroaniline	14.398	138	278025	40.609	ng	# 97
54) 2,4-Dinitrophenol	14.604	184	174662	44.275	ng	89
55) Dibenzofuran	14.893	168	1336309	36.922	ng	99
56) 4-Nitrophenol	14.716	139	228805	39.348	ng	92
57) 2,4-Dinitrotoluene	14.857	165	348711	39.472	ng	91
58) Fluorene	15.540	166	1040954	37.918	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.040	232	341993	39.841	ng	99
60) Diethylphthalate	15.322	149	1160872	38.534	ng	99
61) 4-Chlorophenyl-phenyle...	15.534	204	585915	39.075	ng	99
62) 4-Nitroaniline	15.563	138	273744	39.369	ng	88
63) Azobenzene	15.834	77	973252	38.276	ng	96
65) 4,6-Dinitro-2-methylph...	15.628	198	239232	42.768	ng	94
66) n-Nitrosodiphenylamine	15.751	169	964538	39.659	ng	100
67) 4-Bromophenyl-phenylether	16.434	248	398937	42.182	ng	98
68) Hexachlorobenzene	16.551	284	452883	42.915	ng	94
69) Atrazine	16.716	200	394059	42.313	ng	98
70) Pentachlorophenol	16.898	266	291652	42.969	ng	97
71) Phenanthrene	17.292	178	1780735	39.652	ng	99
72) Anthracene	17.381	178	1781162	40.301	ng	100
73) Carbazole	17.657	167	1734016	39.471	ng	99
74) Di-n-butylphthalate	18.210	149	2029701	40.567	ng	99
75) Fluoranthene	19.257	202	2283831	40.313	ng	97
77) Benzidine	19.439	184	1031712	39.535	ng	98
78) Pyrene	19.616	202	2390686	37.644	ng	99
80) Butylbenzylphthalate	20.492	149	1029047	38.554	ng	93
81) Benzo(a)anthracene	21.328	228	2650986	38.862	ng	100
82) 3,3'-Dichlorobenzidine	21.257	252	931038	40.645	ng	# 99
83) Chrysene	21.380	228	2536064	39.271	ng	99
84) Bis(2-ethylhexyl)phtha...	21.257	149	1475344	38.541	ng	# 97
85) Di-n-octyl phthalate	22.180	149	2758601	40.060	ng	96
87) Indeno(1,2,3-cd)pyrene	26.274	276	3493890	38.689	ng	# 93
88) Benzo(b)fluoranthene	23.016	252	2793503	39.116	ng	# 98
89) Benzo(k)fluoranthene	23.069	252	2824927	39.855	ng	# 97
90) Benzo(a)pyrene	23.645	252	2420148	39.137	ng	# 97
91) Dibenzo(a,h)anthracene	26.286	278	2897750	38.714	ng	97
92) Benzo(g,h,i)perylene	27.045	276	2867251	38.614	ng	# 95

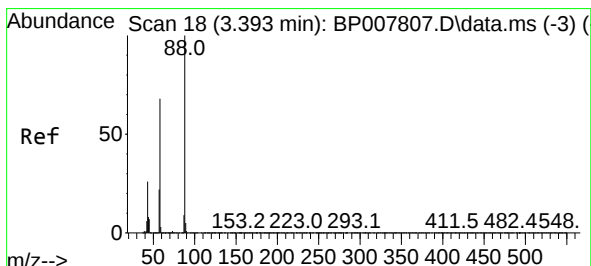
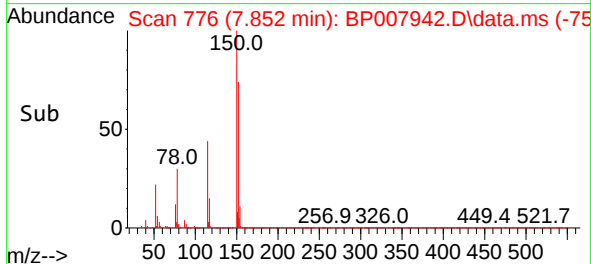
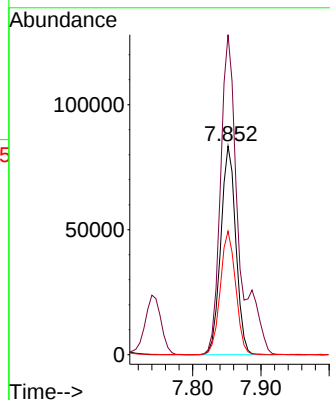
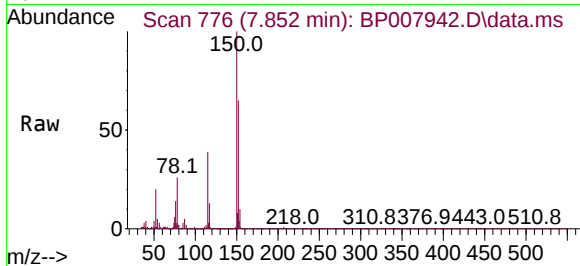
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.852 min Scan# 7
 Delta R.T. -0.000 min
 Lab File: BP007942.D
 Acq: 11 Nov 2021 13:07

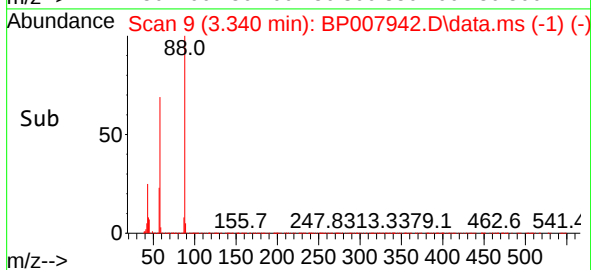
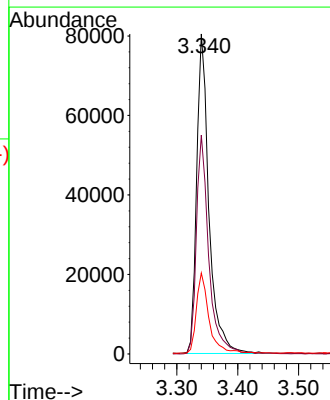
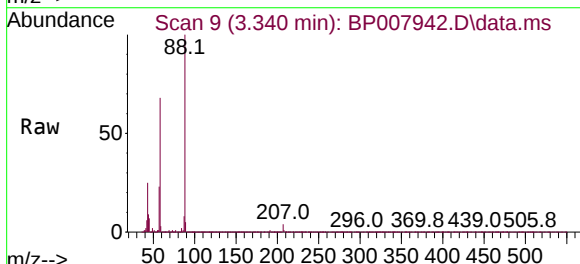
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

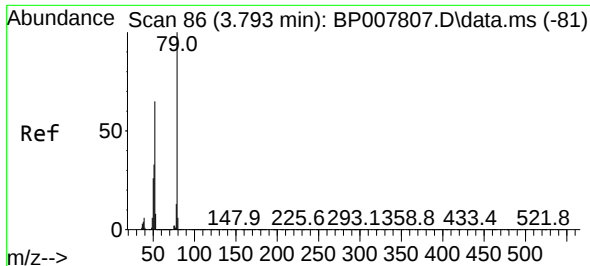
Tgt Ion:152 Resp: 128460
 Ion Ratio Lower Upper
 152 100
 150 153.3 124.1 186.1
 115 59.2 48.1 72.1



#2
 1,4-Dioxane
 Concen: 43.062 ng
 RT: 3.340 min Scan# 9
 Delta R.T. 0.000 min
 Lab File: BP007942.D
 Acq: 11 Nov 2021 13:07

Tgt Ion: 88 Resp: 112618
 Ion Ratio Lower Upper
 88 100
 58 69.3 58.1 87.1
 43 25.8 22.2 33.4

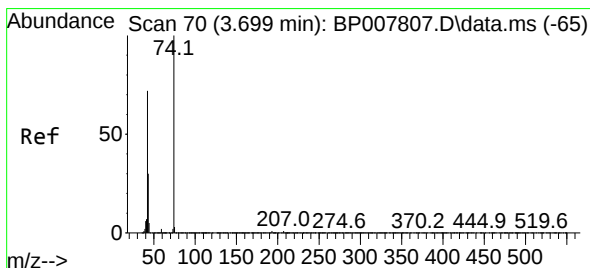
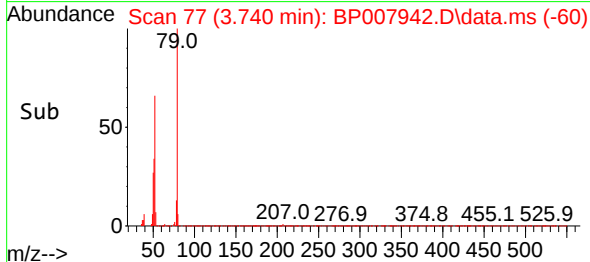
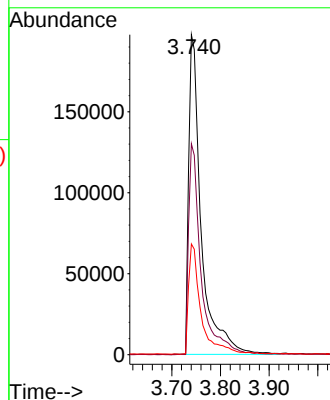
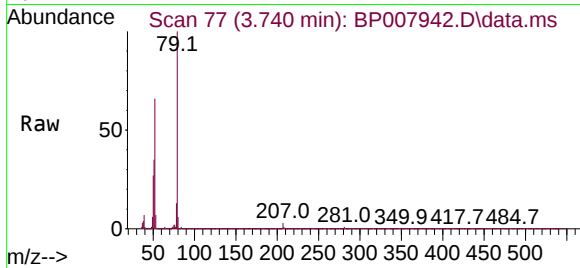




#3
Pyridine
Concen: 41.939 ng
RT: 3.740 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

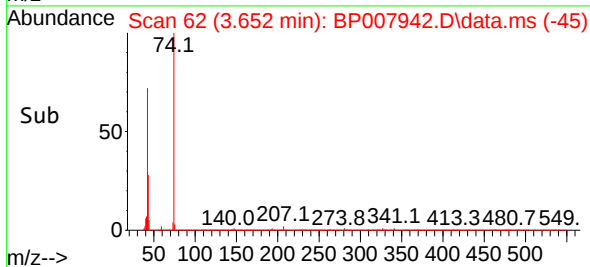
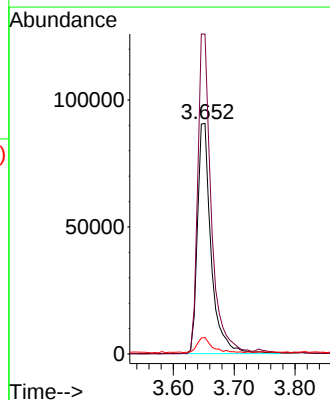
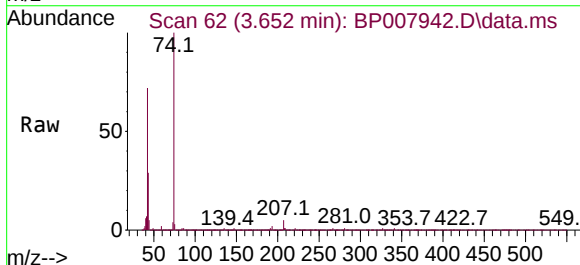
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

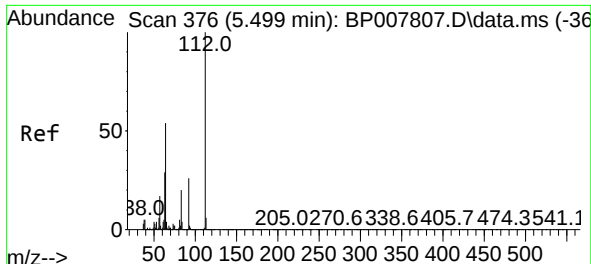
Tgt Ion: 79 Resp: 352460
Ion Ratio Lower Upper
79 100
52 65.9 55.7 83.5
51 34.6 28.5 42.7



#4
n-Nitrosodimethylamine
Concen: 39.208 ng
RT: 3.652 min Scan# 62
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion: 42 Resp: 140920
Ion Ratio Lower Upper
42 100
74 138.7 107.0 160.4
44 7.1 7.4 11.2#

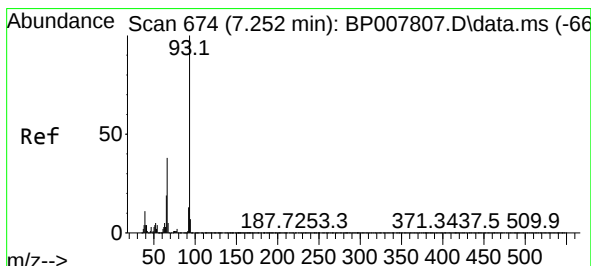
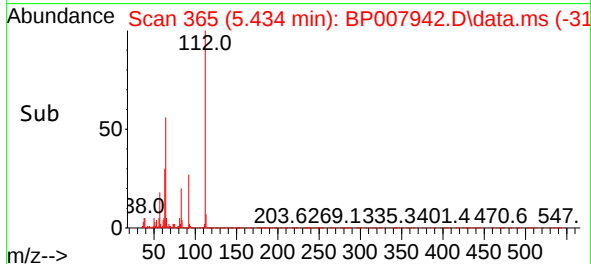
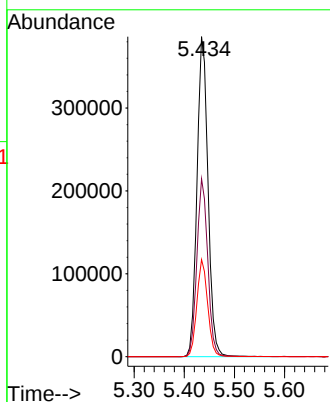
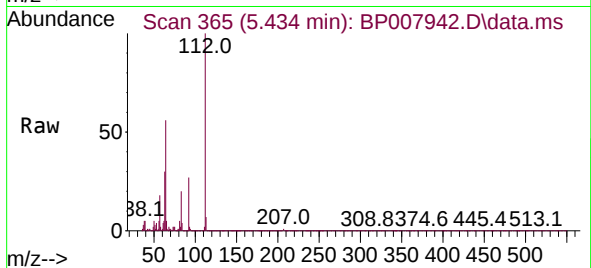




#5
2-Fluorophenol
Concen: 77.522 ng
RT: 5.434 min Scan# 30
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

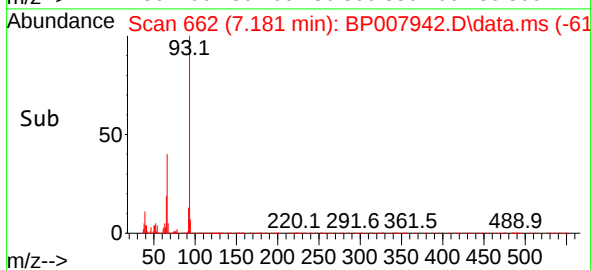
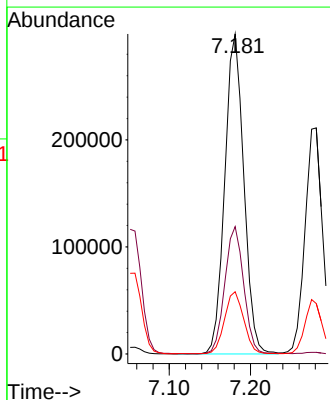
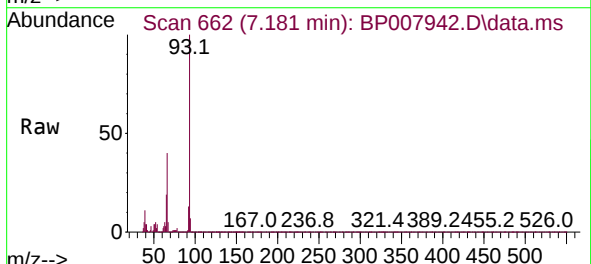
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

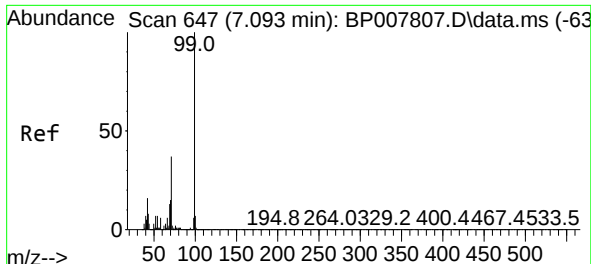
Tgt Ion:112 Resp: 587198
Ion Ratio Lower Upper
112 100
64 55.6 46.6 70.0
63 30.3 25.0 37.6



#6
Aniline
Concen: 39.509 ng
RT: 7.181 min Scan# 662
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion: 93 Resp: 487887
Ion Ratio Lower Upper
93 100
66 39.8 30.5 45.7
65 19.5 15.8 23.8

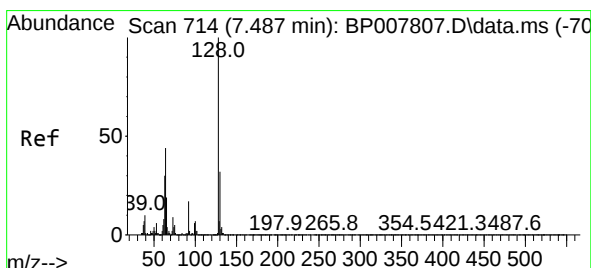
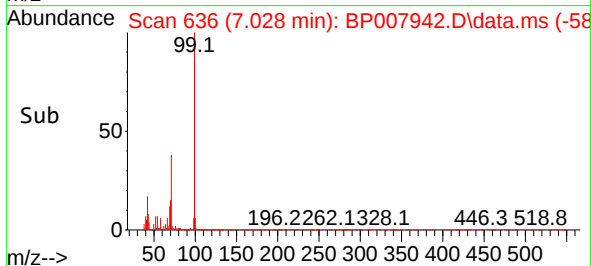
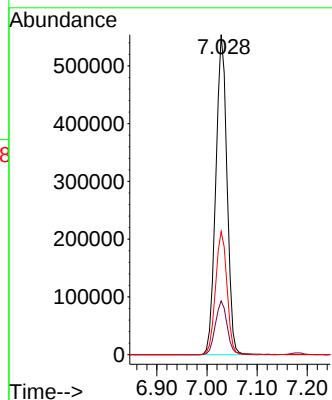
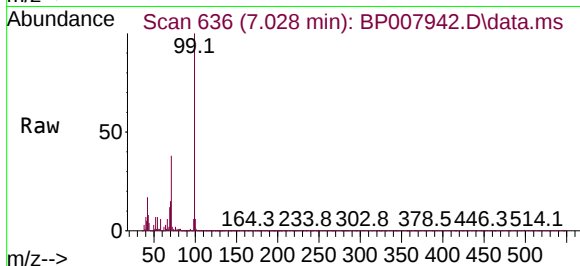




#7
Phenol-d6
Concen: 78.418 ng
RT: 7.028 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

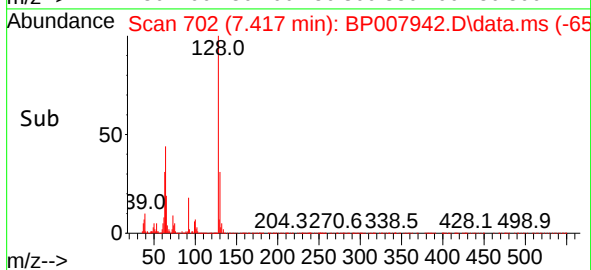
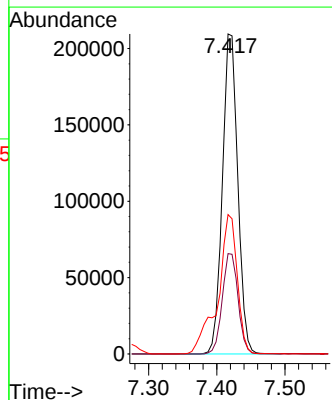
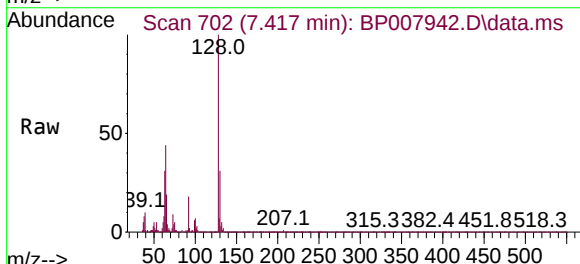
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

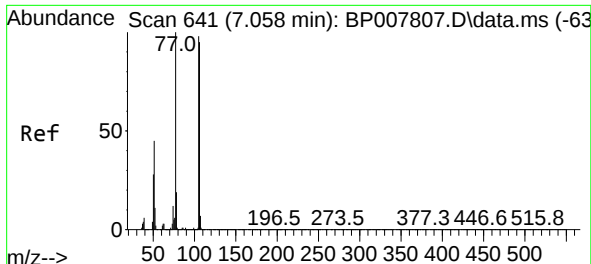
Tgt Ion: 99 Resp: 859733
Ion Ratio Lower Upper
99 100
42 16.8 14.9 22.3
71 38.5 29.2 43.8



#8
2-Chlorophenol
Concen: 39.408 ng
RT: 7.417 min Scan# 702
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion: 128 Resp: 328945
Ion Ratio Lower Upper
128 100
130 31.3 12.0 52.0
64 43.6 27.0 67.0

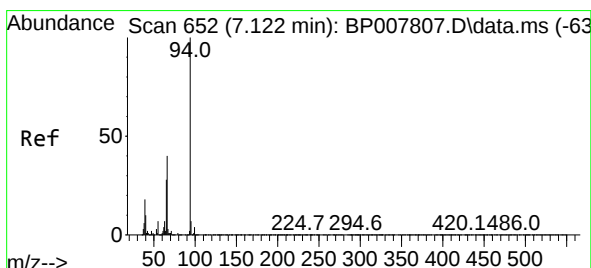
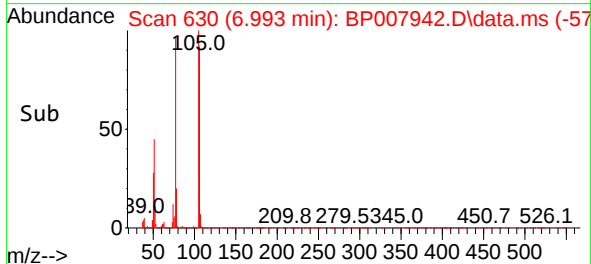
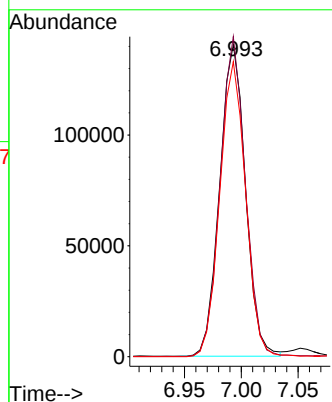
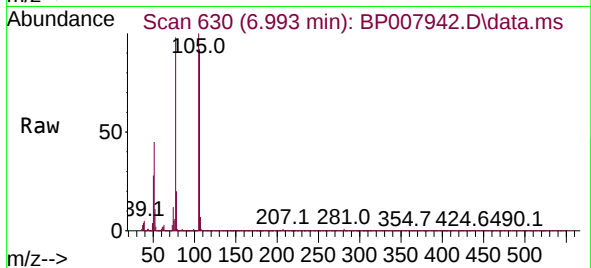




#9
Benzaldehyde
Concen: 37.158 ng
RT: 6.993 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

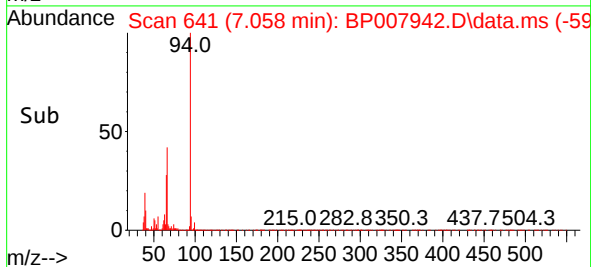
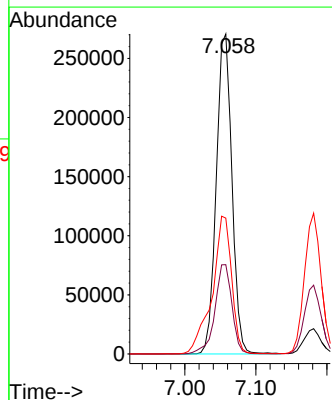
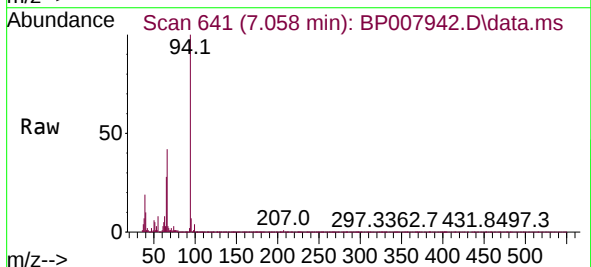
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

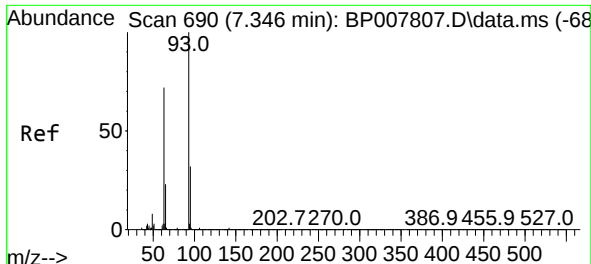
Tgt Ion: 77 Resp: 221516
Ion Ratio Lower Upper
77 100
105 102.5 77.5 117.5
106 94.5 72.1 112.1



#10
Phenol
Concen: 39.447 ng
RT: 7.058 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion: 94 Resp: 412982
Ion Ratio Lower Upper
94 100
65 27.9 8.2 48.2
66 42.4 18.8 58.8

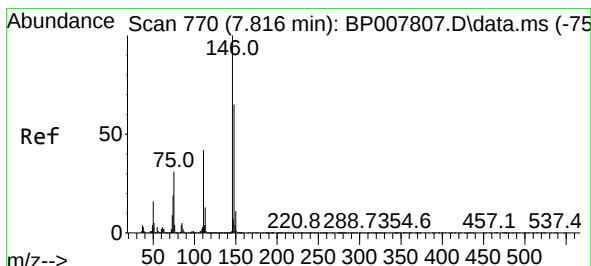
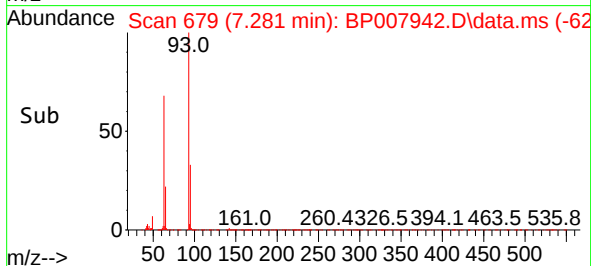
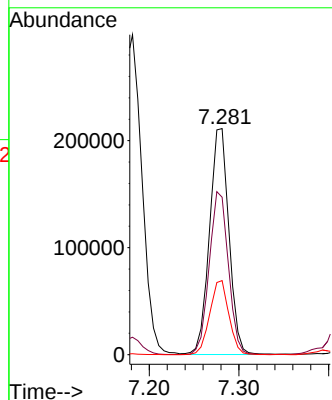
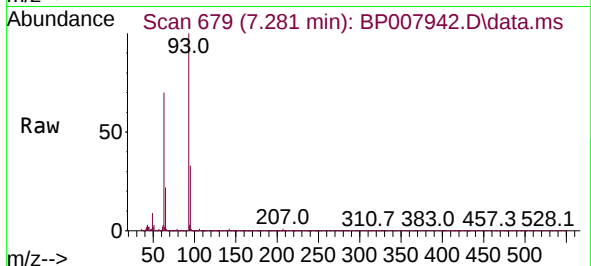




#11
bis(2-Chloroethyl)ether
Concen: 38.078 ng
RT: 7.281 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

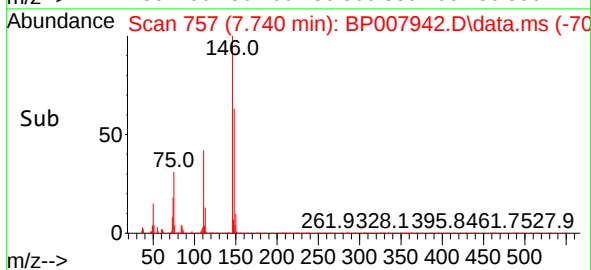
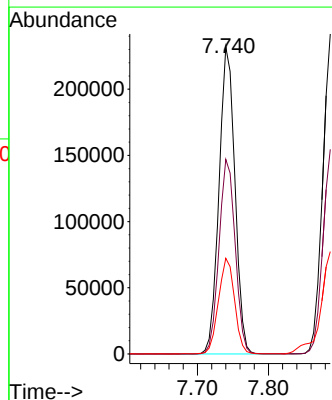
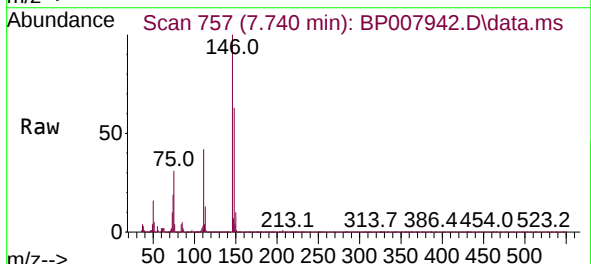
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

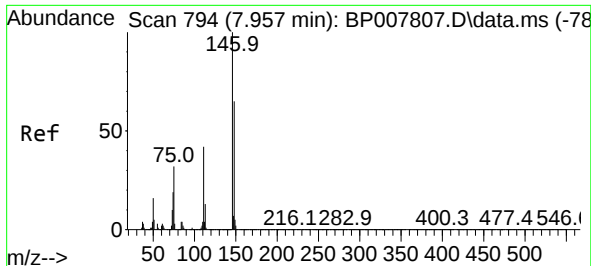
Tgt Ion: 93 Resp: 318204
Ion Ratio Lower Upper
93 100
63 69.6 55.7 95.7
95 32.8 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 38.735 ng
RT: 7.740 min Scan# 757
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:146 Resp: 359592
Ion Ratio Lower Upper
146 100
148 63.4 51.4 77.0
75 31.2 26.1 39.1

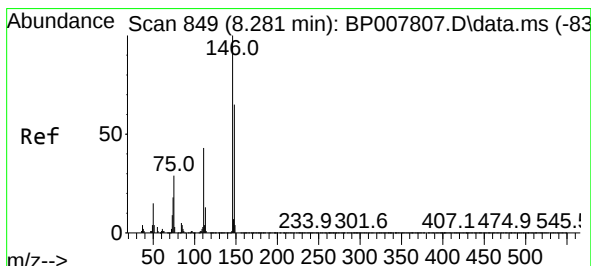
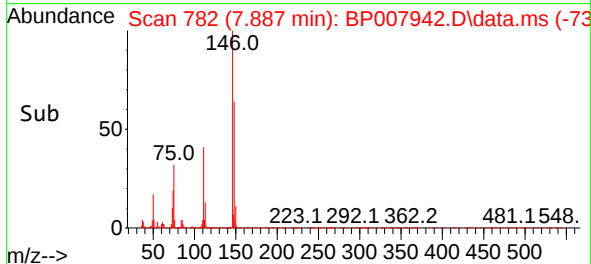
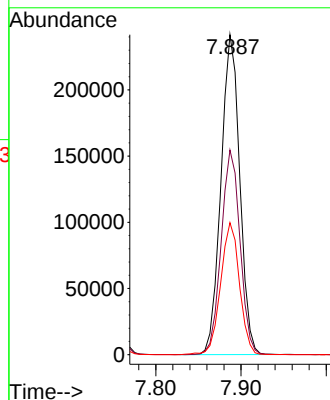
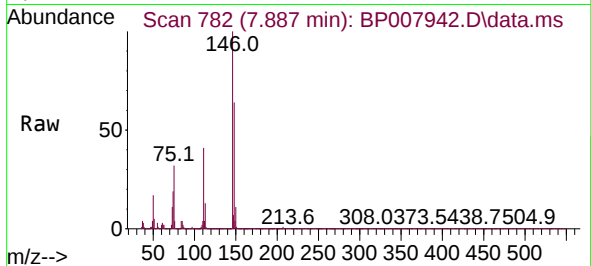




#13
1,4-Dichlorobenzene
Concen: 39.064 ng
RT: 7.887 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

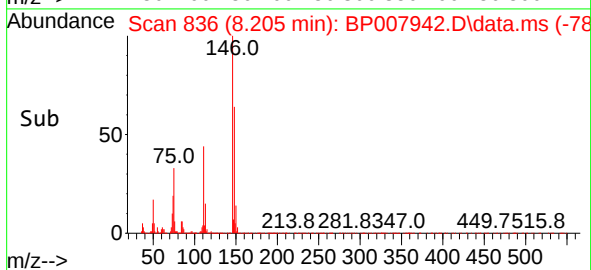
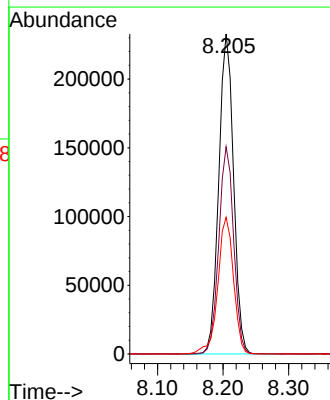
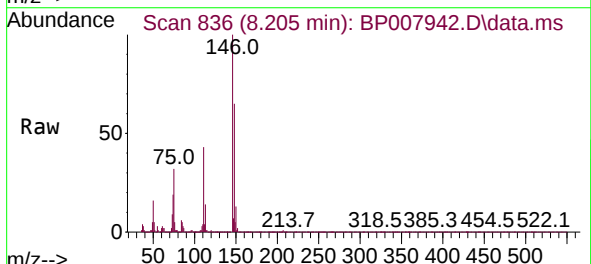
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

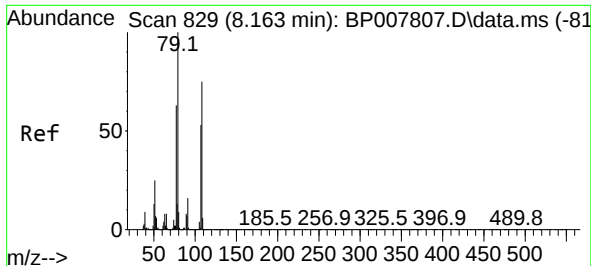
Tgt Ion:146 Resp: 370546
Ion Ratio Lower Upper
146 100
148 64.0 51.0 76.6
111 41.3 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 39.508 ng
RT: 8.205 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:146 Resp: 362160
Ion Ratio Lower Upper
146 100
148 64.8 51.5 77.3
111 42.7 35.1 52.7

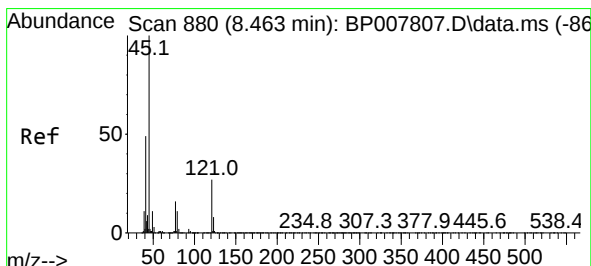
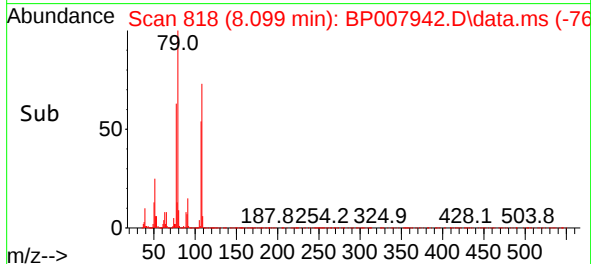
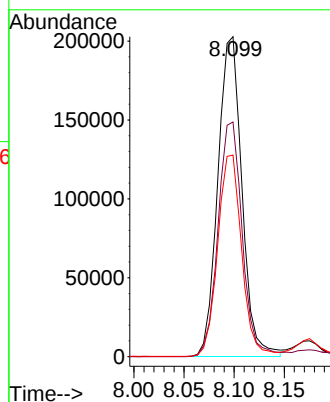
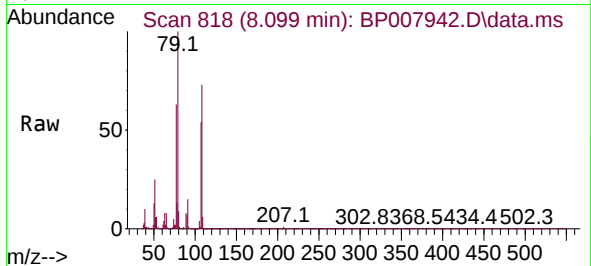




#15
Benzyl Alcohol
Concen: 40.787 ng
RT: 8.099 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

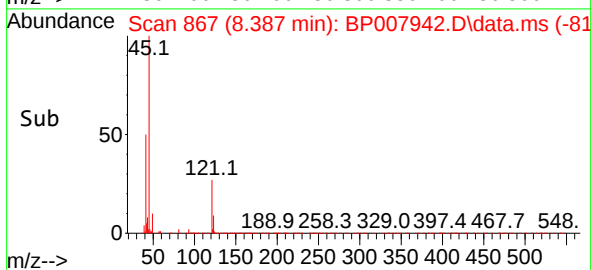
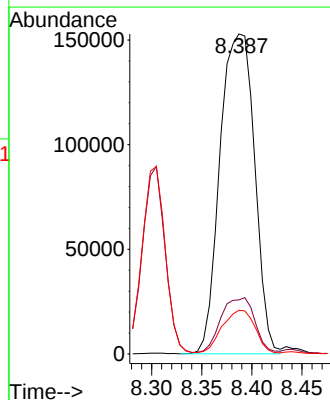
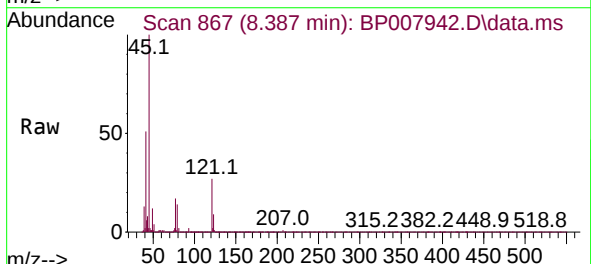
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

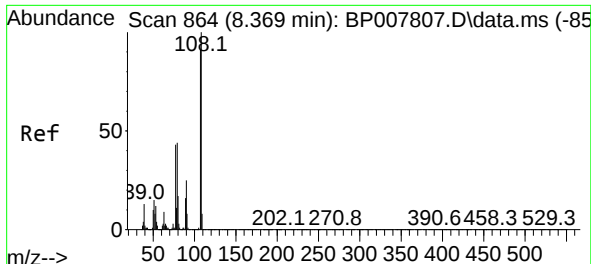
Tgt Ion: 79 Resp: 338544
Ion Ratio Lower Upper
79 100
108 73.3 59.9 89.9
77 63.0 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.468 ng
RT: 8.387 min Scan# 867
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion: 45 Resp: 367027
Ion Ratio Lower Upper
45 100
77 16.9 0.0 34.9
79 13.7 0.0 31.7



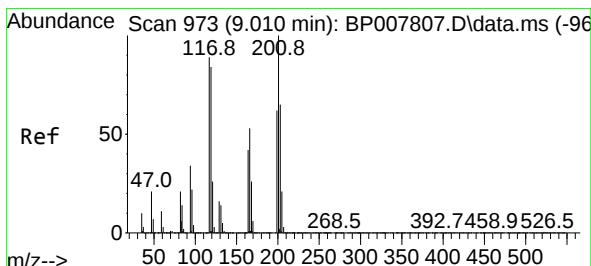
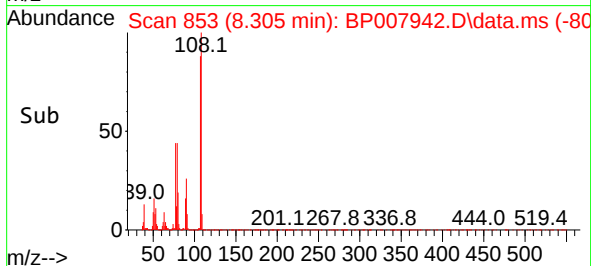
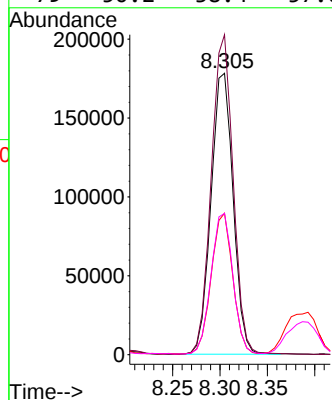
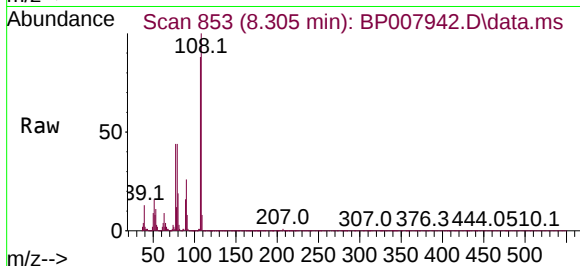


#17
2-Methylphenol
Concen: 39.974 ng
RT: 8.305 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 289397

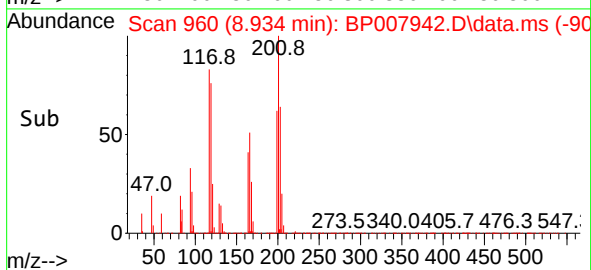
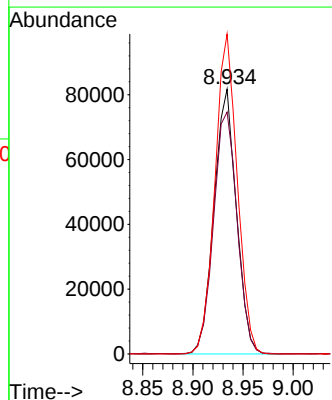
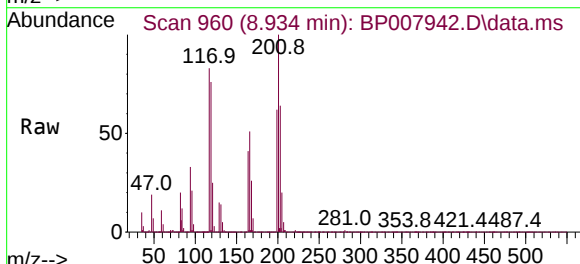
Ion	Ratio	Lower	Upper
107	100		
108	113.7	89.2	133.8
77	50.2	38.5	57.7
79	50.2	38.4	57.6

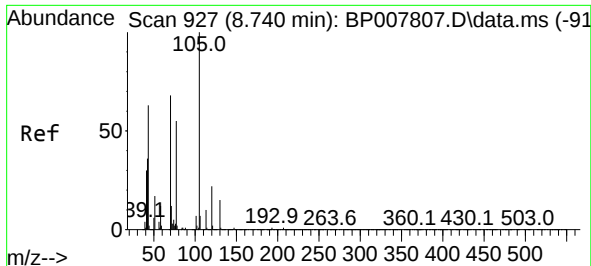


#18
Hexachloroethane
Concen: 38.692 ng
RT: 8.934 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:117 Resp: 126915

Ion	Ratio	Lower	Upper
117	100		
119	91.4	77.6	116.4
201	120.8	82.9	124.3

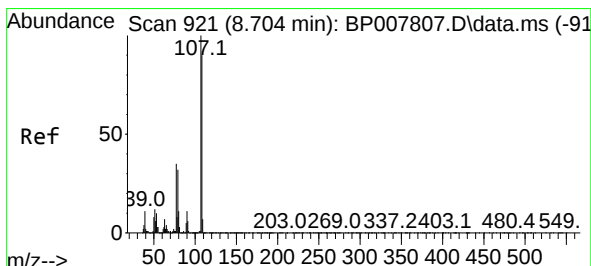
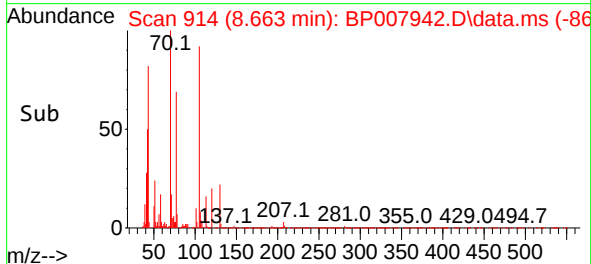
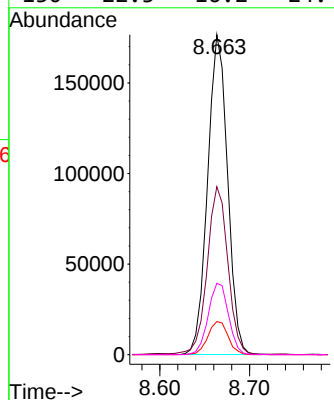
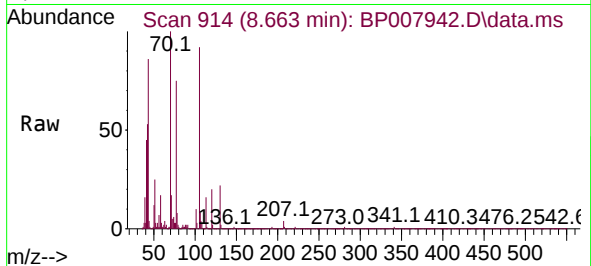




#19
n-Nitroso-di-n-propylamine
Concen: 40.618 ng
RT: 8.663 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

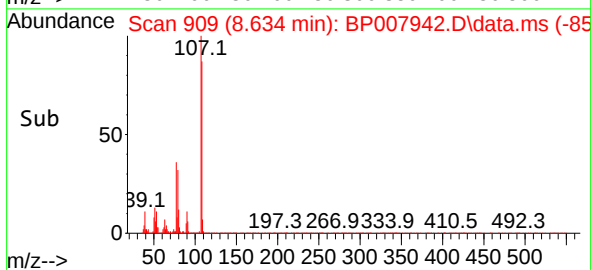
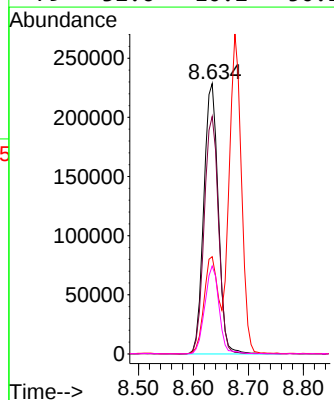
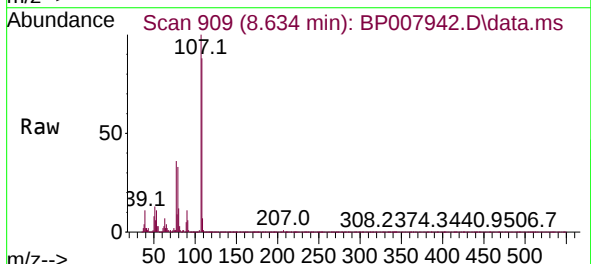
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

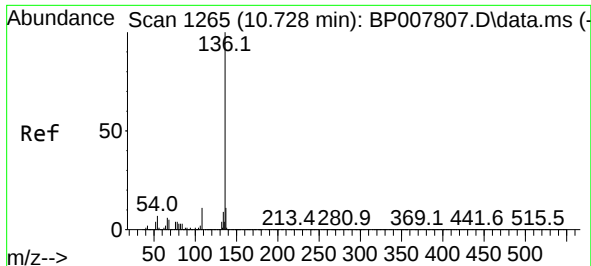
Tgt Ion:	70	Resp:	272531
Ion	Ratio	Lower	Upper
70	100		
42	52.5	46.2	69.2
101	10.3	7.7	11.5
130	22.3	16.2	24.4



#20
3+4-Methylphenols
Concen: 40.878 ng
RT: 8.634 min Scan# 909
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:	107	Resp:	416296
Ion	Ratio	Lower	Upper
107	100		
108	87.8	69.2	109.2
77	36.0	13.8	53.8
79	32.6	10.2	50.2

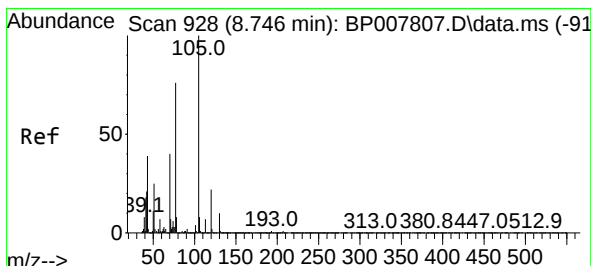
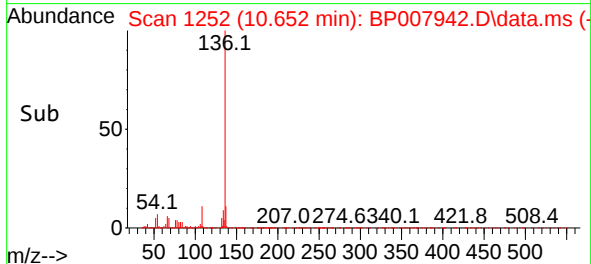
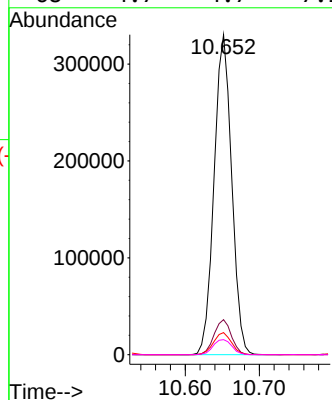
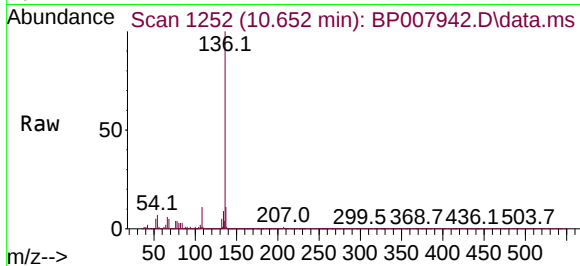




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.652 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

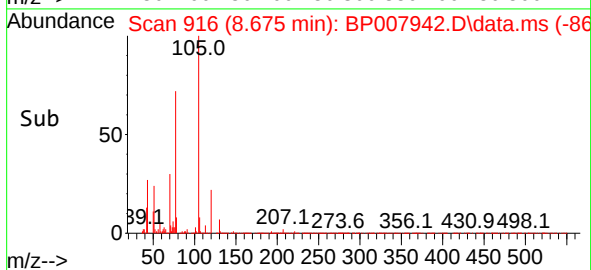
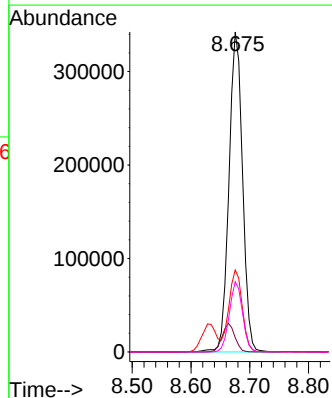
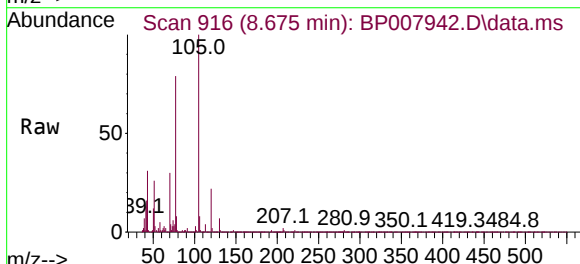
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

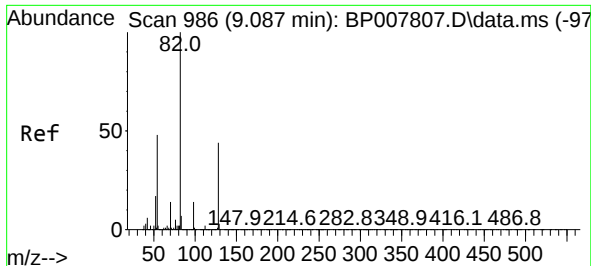
Tgt Ion:	136	Resp:	544037
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	6.9	6.2	9.4
68	4.7	4.7	7.1#



#22
Acetophenone
Concen: 39.986 ng
RT: 8.675 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:	105	Resp:	548132
Ion	Ratio	Lower	Upper
105	100		
71	4.5	4.5	6.7#
51	25.6	21.8	32.8
120	22.0	17.6	26.4

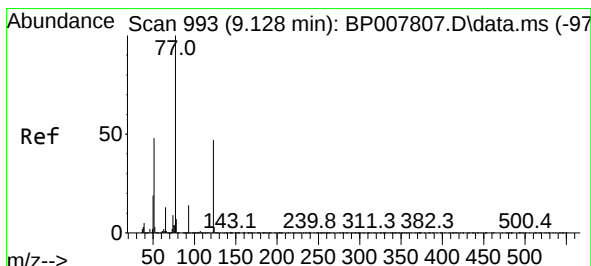
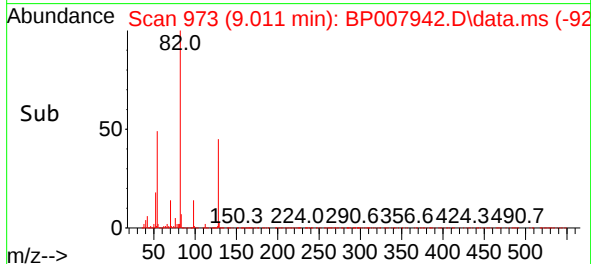
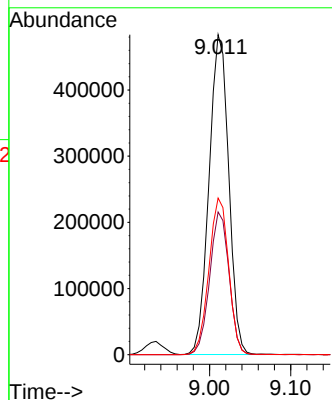
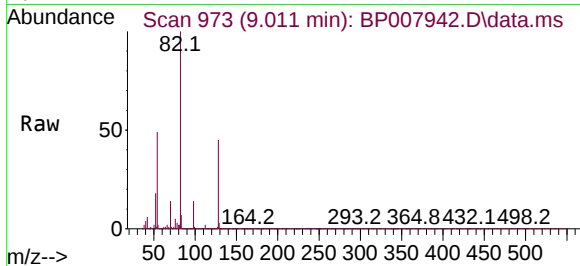




#23
Nitrobenzene-d5
Concen: 80.264 ng
RT: 9.011 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

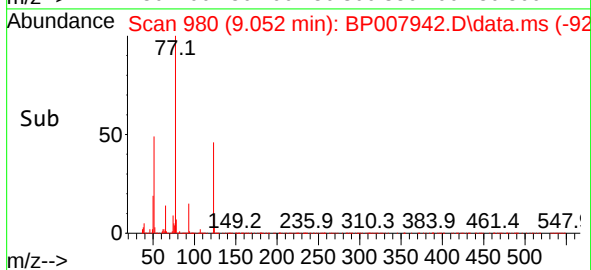
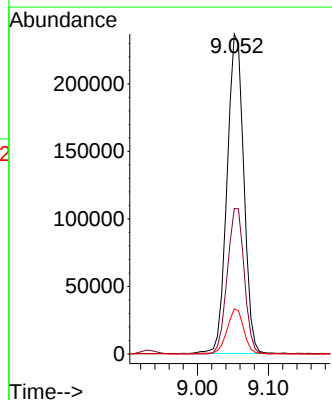
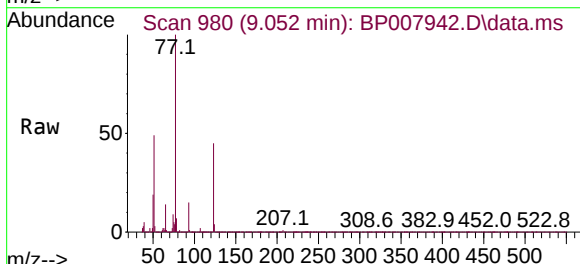
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

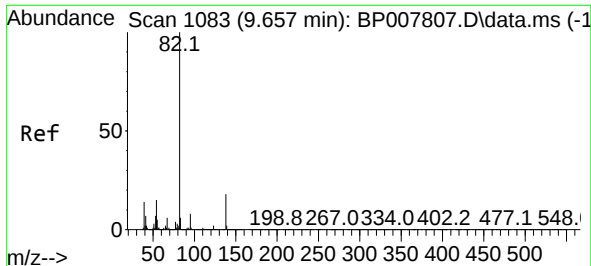
Tgt Ion: 82 Resp: 812896
Ion Ratio Lower Upper
82 100
128 44.6 32.6 48.8
54 49.0 40.4 60.6



#24
Nitrobenzene
Concen: 40.134 ng
RT: 9.052 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion: 77 Resp: 386797
Ion Ratio Lower Upper
77 100
123 45.5 35.3 52.9
65 14.1 10.9 16.3

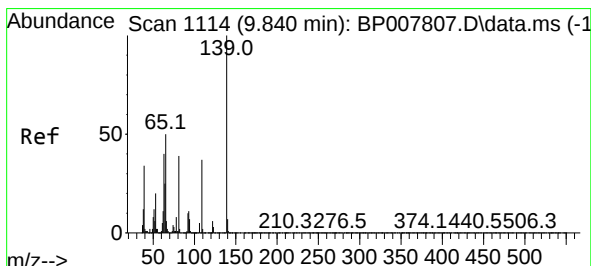
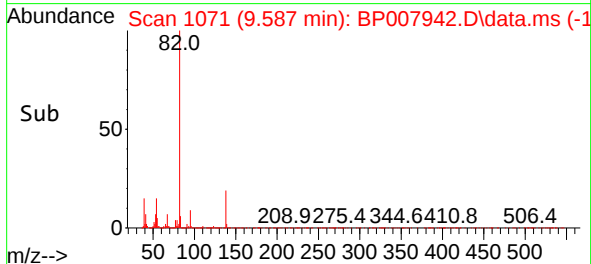
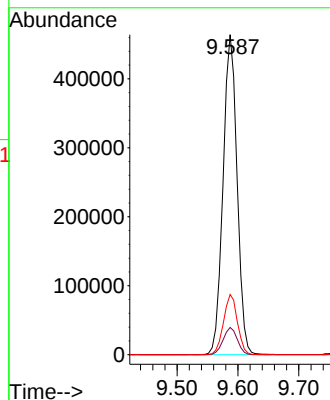
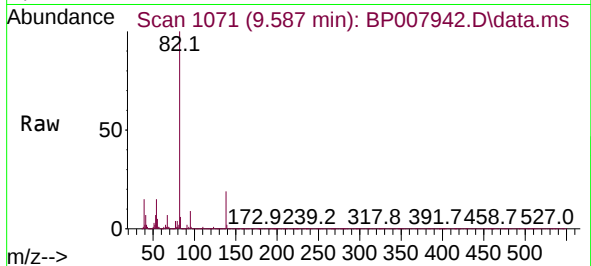




#25
Isophorone
Concen: 40.324 ng
RT: 9.587 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

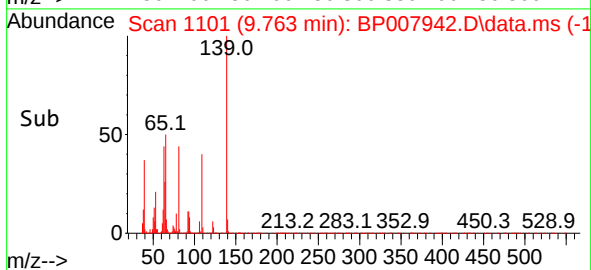
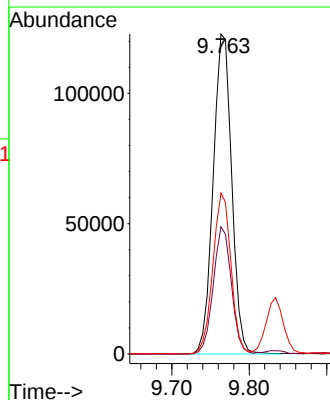
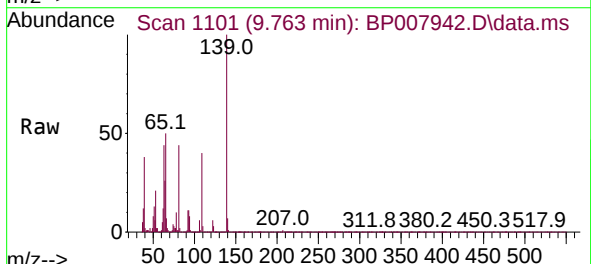
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

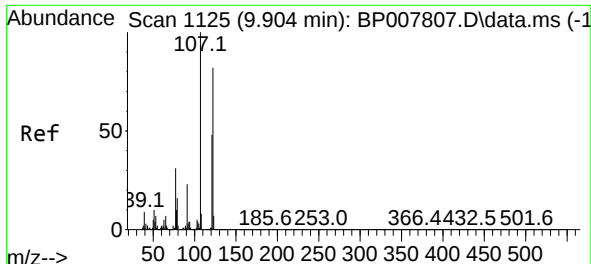
Tgt Ion: 82 Resp: 742196
Ion Ratio Lower Upper
82 100
95 8.5 6.2 9.2
138 18.8 14.0 21.0



#26
2-Nitrophenol
Concen: 41.843 ng
RT: 9.763 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion: 139 Resp: 204227
Ion Ratio Lower Upper
139 100
109 39.8 26.2 39.2#
65 50.2 40.3 60.5





#27

2,4-Dimethylphenol

Concen: 40.041 ng

RT: 9.834 min Scan# 1113

Delta R.T. 0.000 min

Lab File: BP007942.D

Acq: 11 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

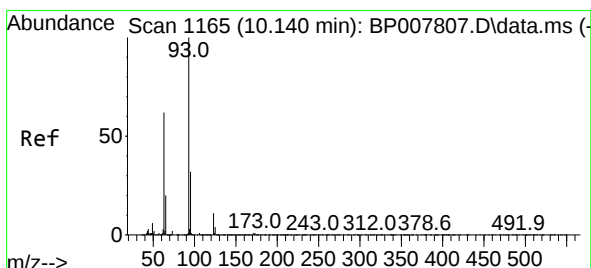
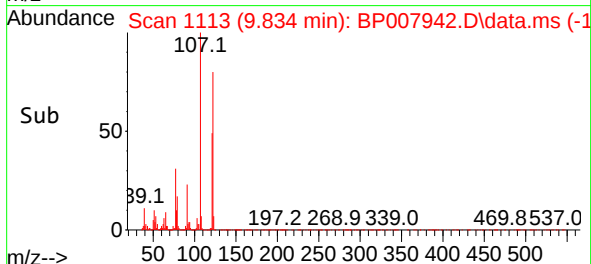
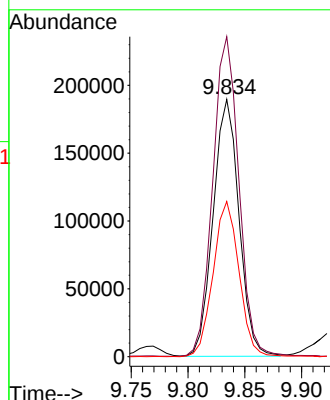
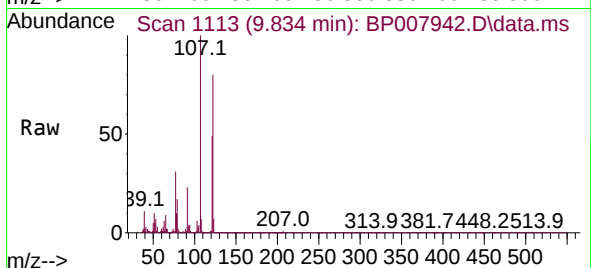
Tgt Ion:122 Resp: 300337

Ion Ratio Lower Upper

122 100

107 124.4 93.8 140.6

121 60.3 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 37.998 ng

RT: 10.063 min Scan# 1152

Delta R.T. 0.000 min

Lab File: BP007942.D

Acq: 11 Nov 2021 13:07

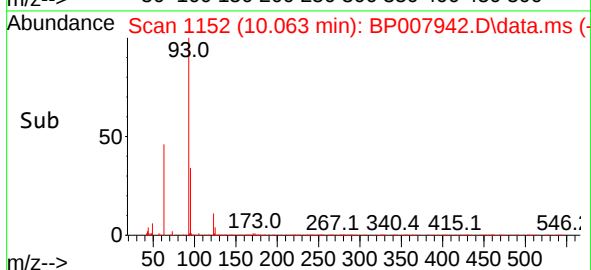
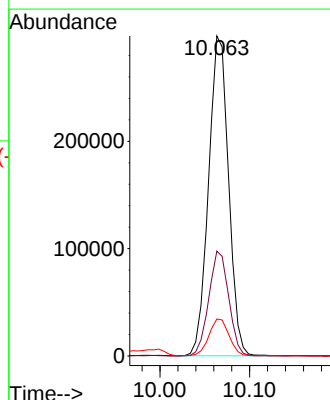
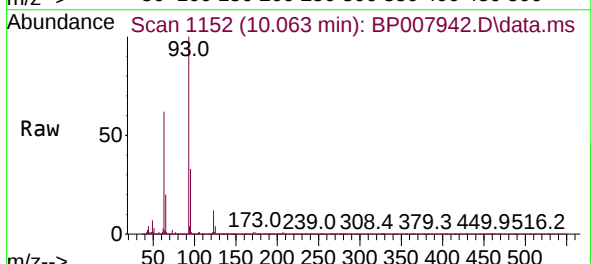
Tgt Ion: 93 Resp: 461505

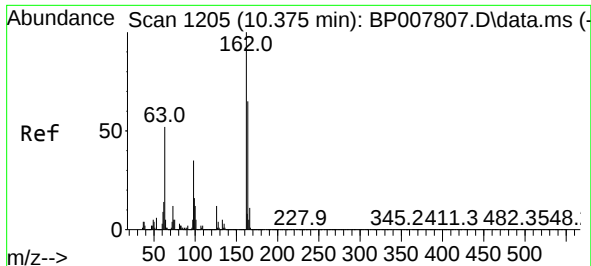
Ion Ratio Lower Upper

93 100

95 32.8 26.1 39.1

123 11.5 8.5 12.7





#29

2,4-Dichlorophenol

Concen: 41.625 ng

RT: 10.305 min Scan# 1193

Delta R.T. 0.000 min

Lab File: BP007942.D

Acq: 11 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

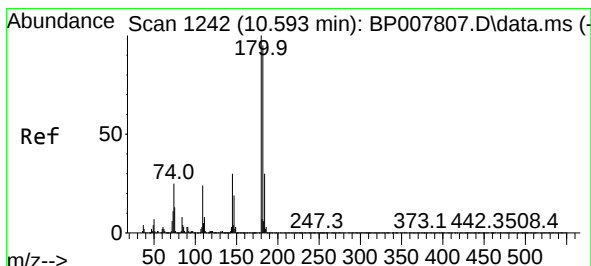
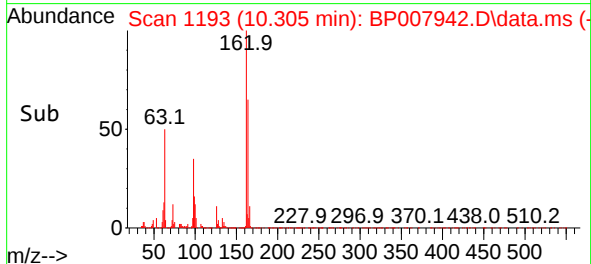
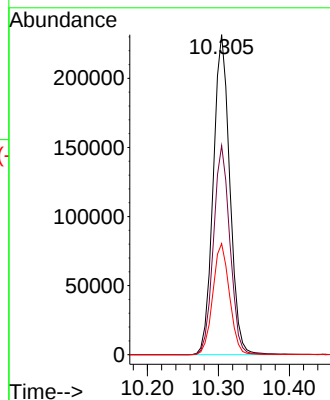
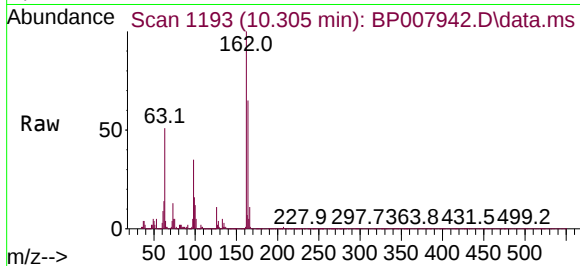
Tgt Ion:162 Resp: 375378

Ion Ratio Lower Upper

162 100

164 65.3 44.0 84.0

98 34.7 16.3 56.3



#30

1,2,4-Trichlorobenzene

Concen: 40.085 ng

RT: 10.516 min Scan# 1229

Delta R.T. 0.000 min

Lab File: BP007942.D

Acq: 11 Nov 2021 13:07

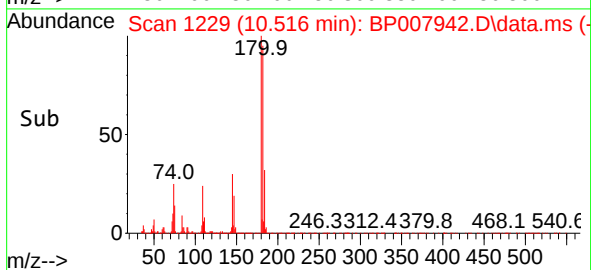
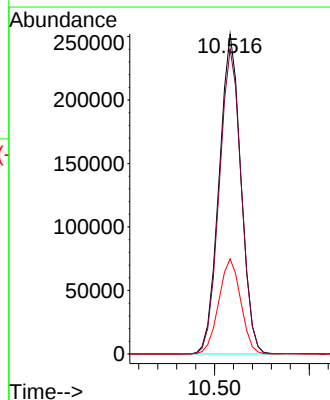
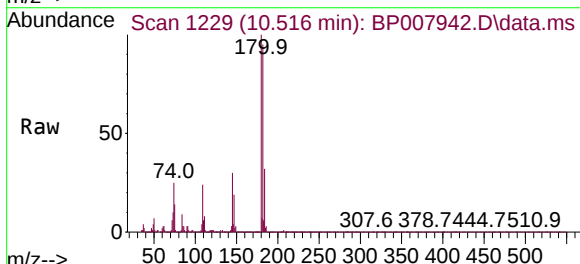
Tgt Ion:180 Resp: 402049

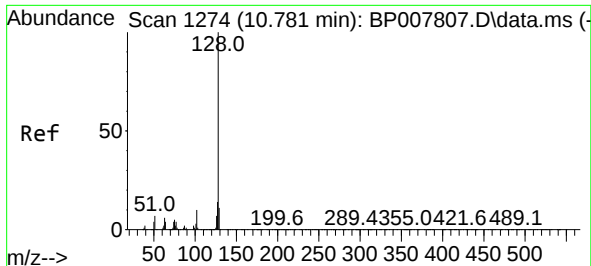
Ion Ratio Lower Upper

180 100

182 95.3 78.4 117.6

145 29.7 23.8 35.8

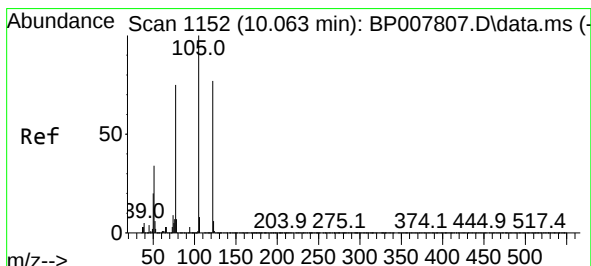
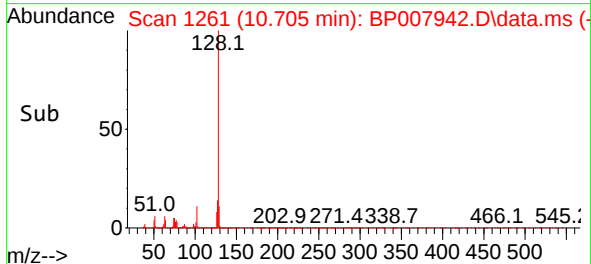
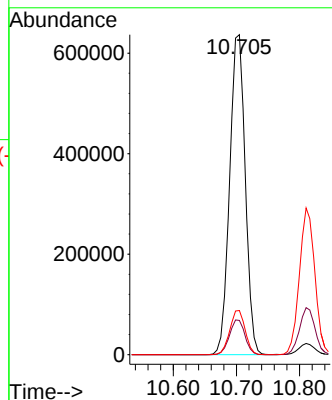
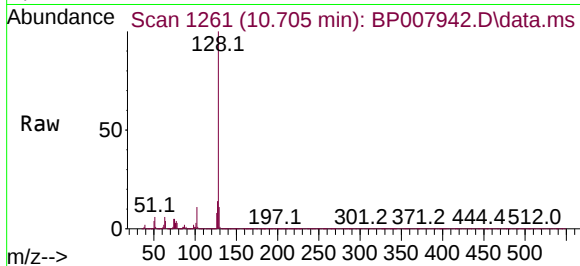




#31
Naphthalene
Concen: 39.672 ng
RT: 10.705 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

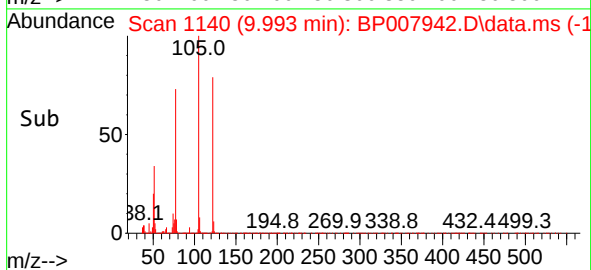
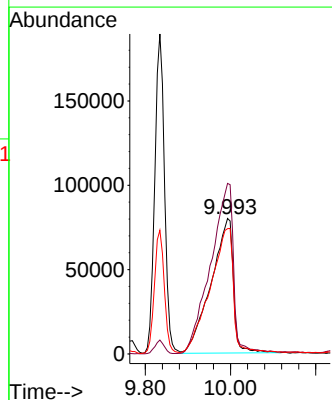
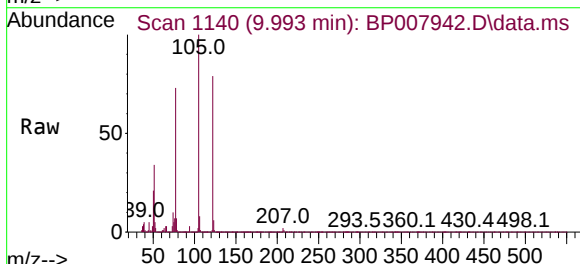
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

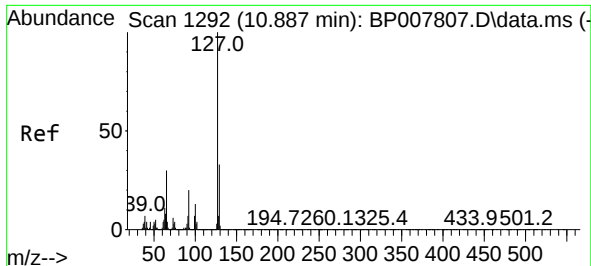
Tgt Ion:128 Resp: 1091790
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 13.8 10.2 15.4



#32
Benzoic acid
Concen: 44.884 ng
RT: 9.993 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:122 Resp: 290206
Ion Ratio Lower Upper
122 100
105 125.9 105.9 145.9
77 92.4 74.6 114.6

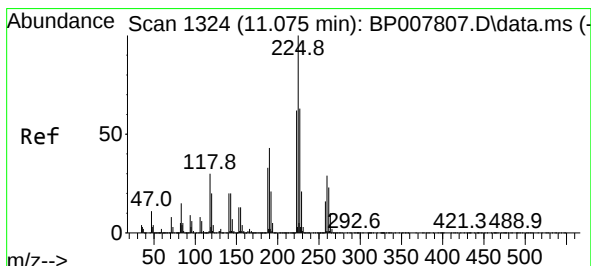
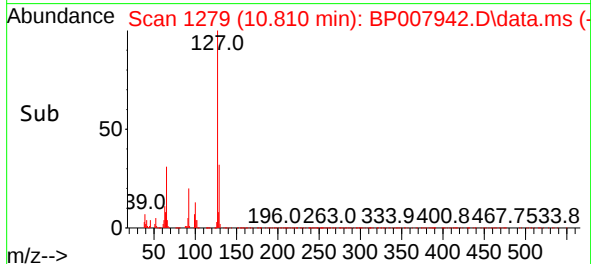
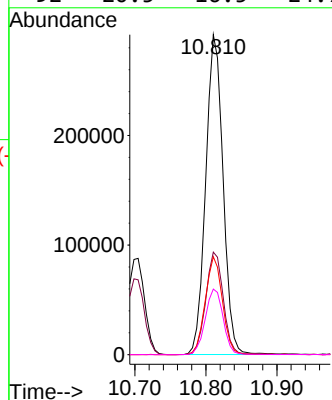
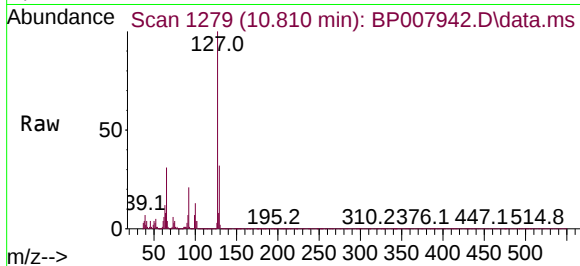




#33
4-Chloroaniline
Concen: 41.048 ng
RT: 10.810 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

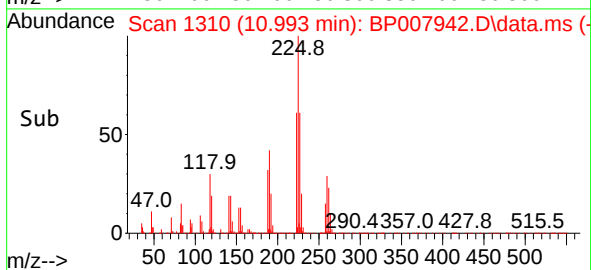
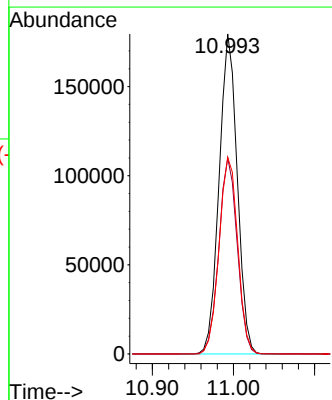
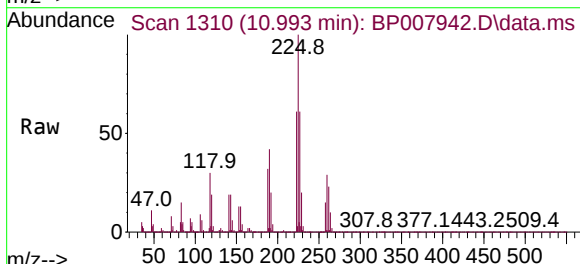
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

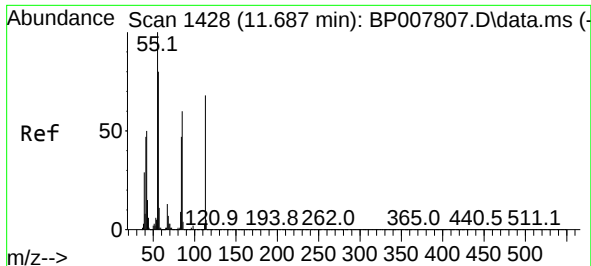
Tgt Ion:	127	Resp:	497604
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.1	37.7
65	30.6	25.5	38.3
92	20.5	16.5	24.7



#34
Hexachlorobutadiene
Concen: 42.341 ng
RT: 10.993 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:	225	Resp:	278826
Ion	Ratio	Lower	Upper
225	100		
223	61.3	49.4	74.0
227	61.4	51.0	76.6

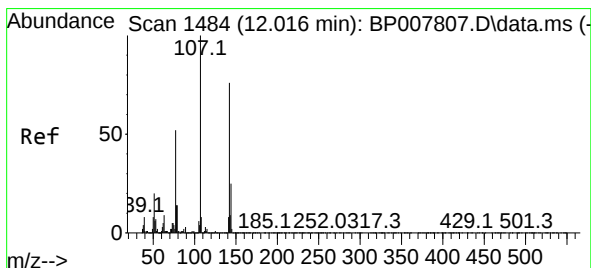
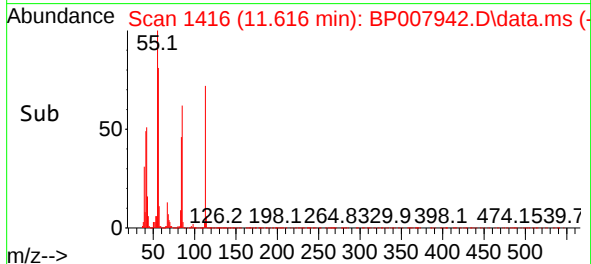
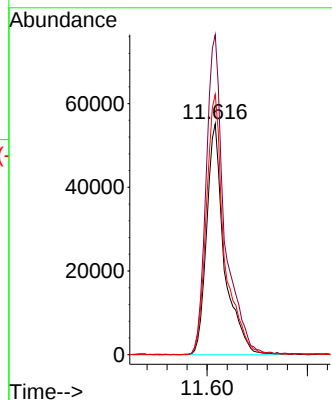
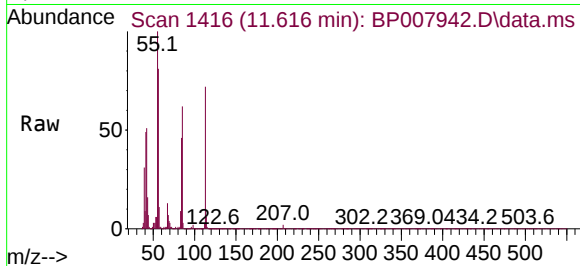




#35
Caprolactam
Concen: 43.060 ng
RT: 11.616 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

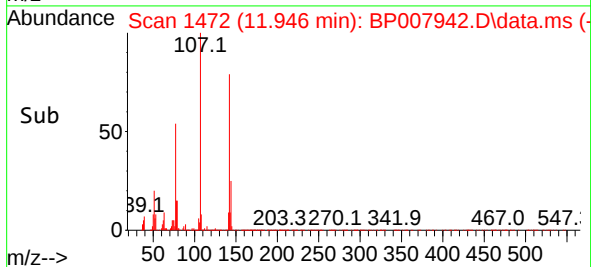
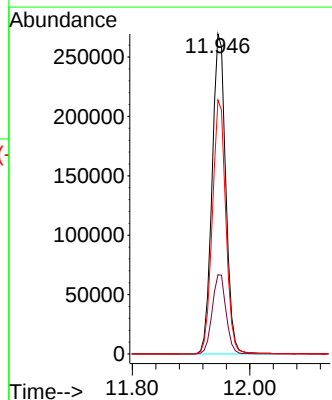
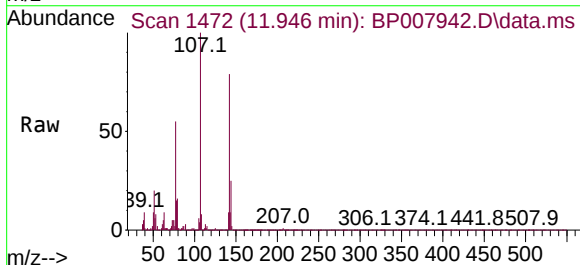
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

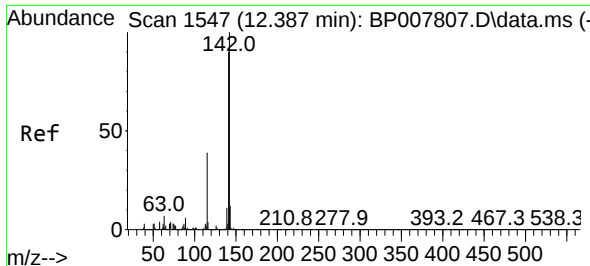
Tgt Ion:113 Resp: 135549
Ion Ratio Lower Upper
113 100
55 138.6 143.9 183.9#
56 112.8 101.6 141.6



#36
4-Chloro-3-methylphenol
Concen: 42.520 ng
RT: 11.946 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:107 Resp: 433174
Ion Ratio Lower Upper
107 100
144 24.8 20.5 30.7
142 79.3 63.0 94.4

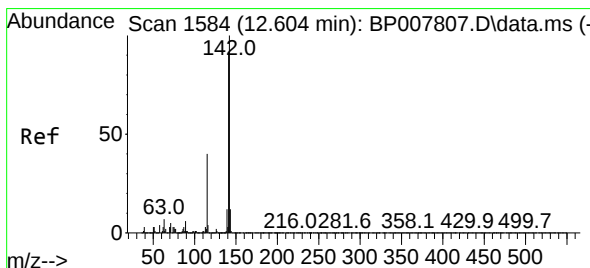
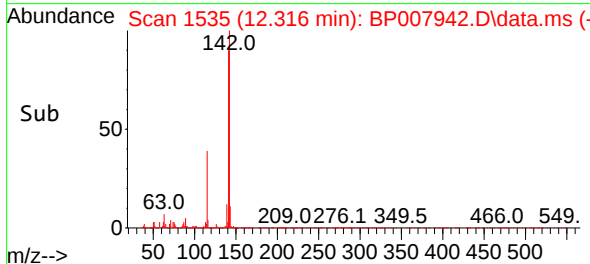
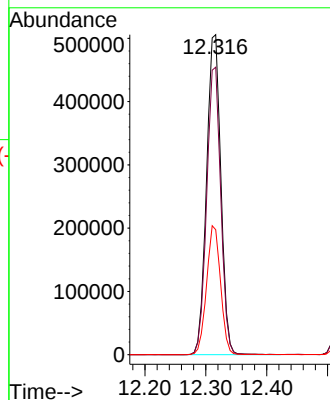
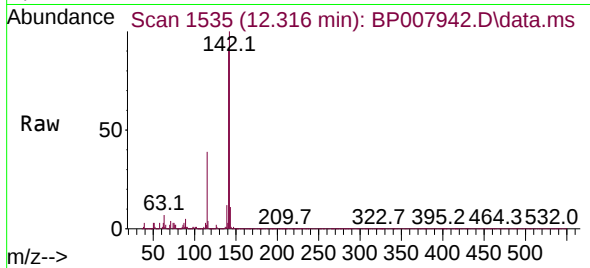




#37
2-Methylnaphthalene
Concen: 40.522 ng
RT: 12.316 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

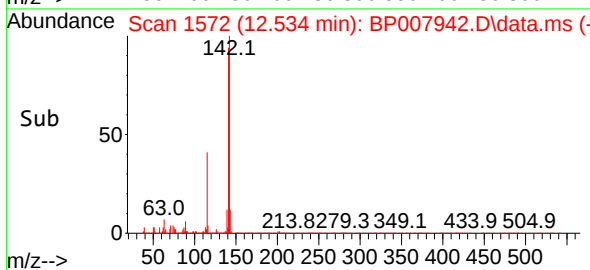
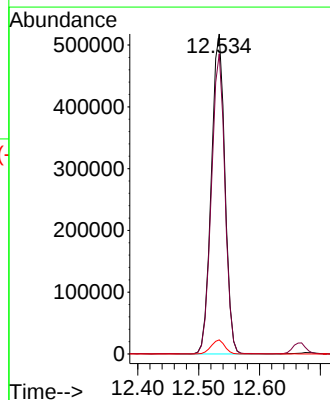
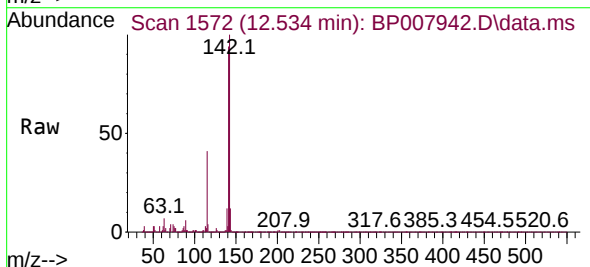
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

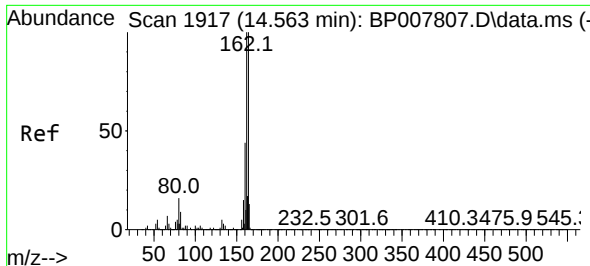
Tgt Ion:142 Resp: 822579
Ion Ratio Lower Upper
142 100
141 89.9 71.4 107.0
115 39.1 29.5 44.3



#38
1-Methylnaphthalene
Concen: 40.401 ng
RT: 12.534 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:142 Resp: 803554
Ion Ratio Lower Upper
142 100
141 93.9 74.4 111.6
116 4.4 3.4 5.0

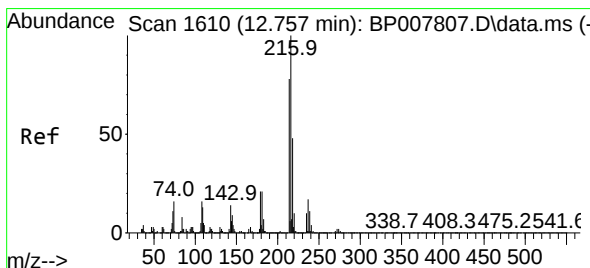
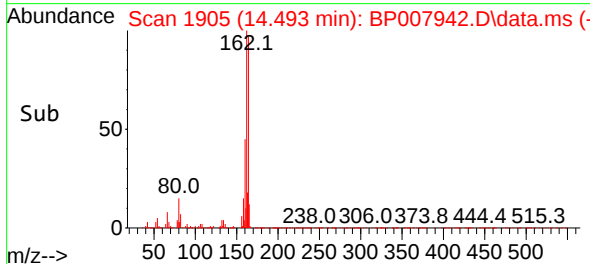
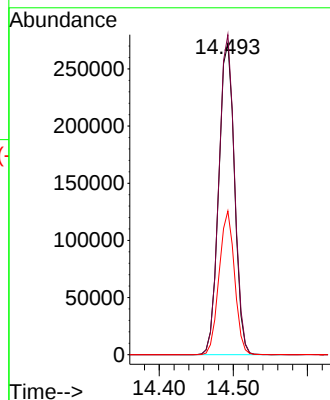
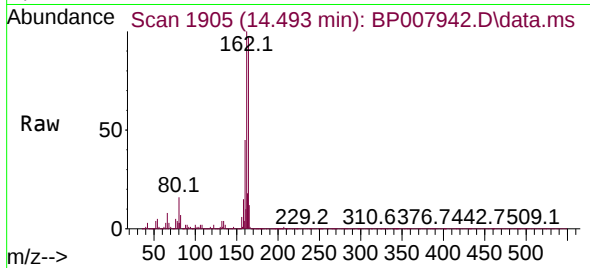




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.493 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

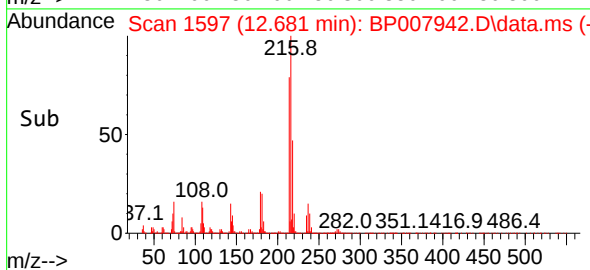
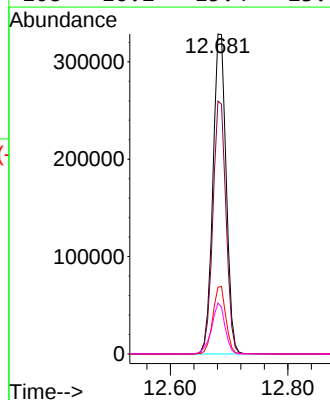
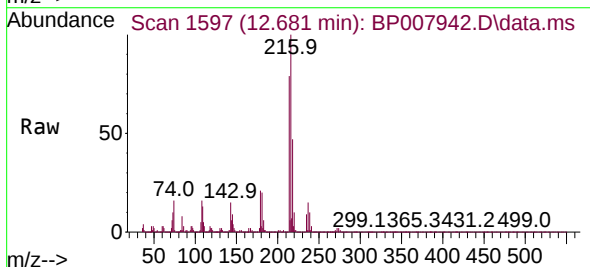
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

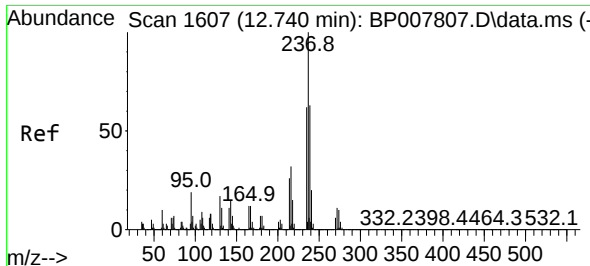
Tgt Ion:164 Resp: 402037
Ion Ratio Lower Upper
164 100
162 102.8 81.1 121.7
160 46.2 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.668 ng
RT: 12.681 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:216 Resp: 512544
Ion Ratio Lower Upper
216 100
214 78.7 62.2 93.4
179 20.8 17.1 25.7
108 16.2 15.4 23.0

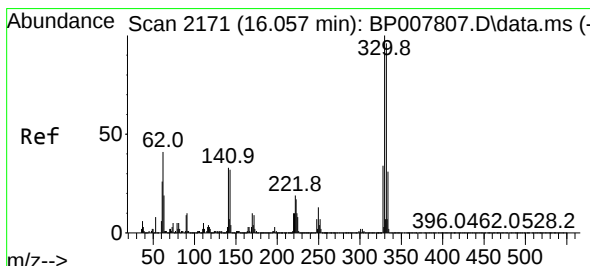
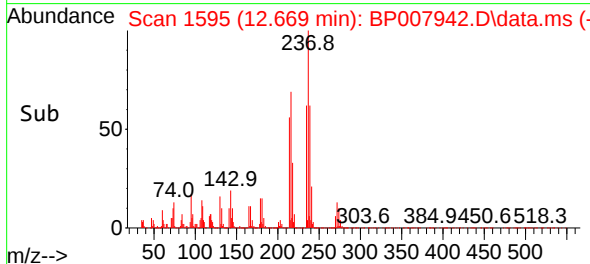
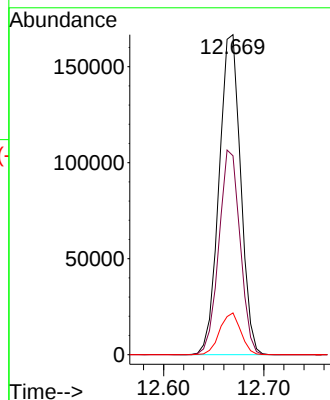
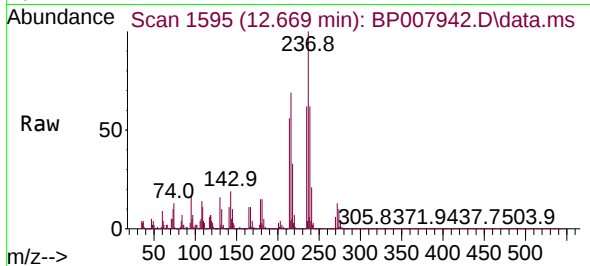




#41
Hexachlorocyclopentadiene
Concen: 36.838 ng
RT: 12.669 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

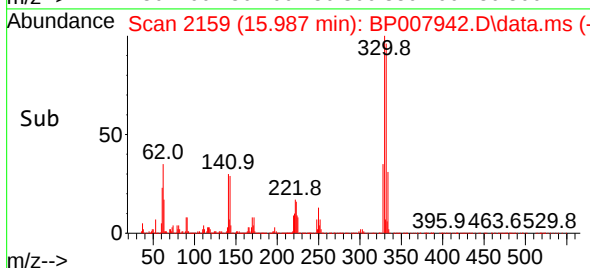
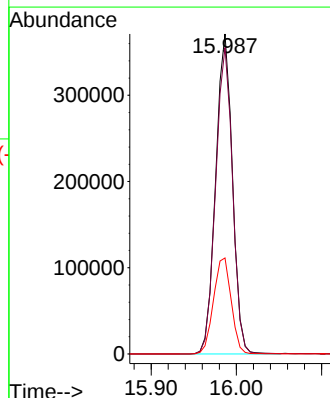
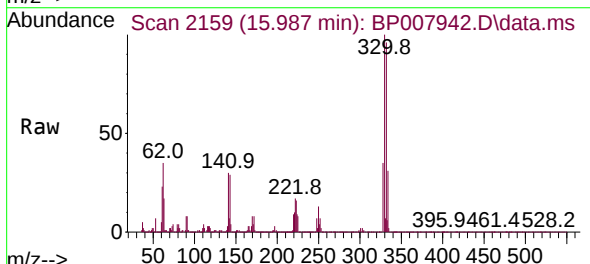
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

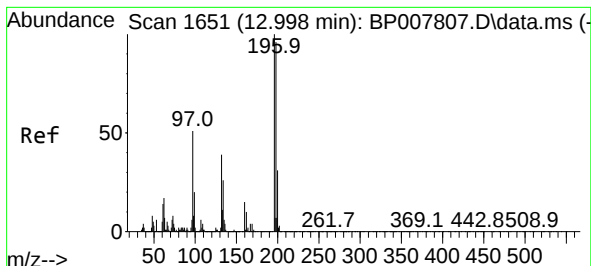
Tgt Ion:237 Resp: 248655
Ion Ratio Lower Upper
237 100
235 62.1 41.2 81.2
272 13.1 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 88.308 ng
RT: 15.987 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:330 Resp: 506678
Ion Ratio Lower Upper
330 100
332 96.7 78.9 118.3
141 31.7 30.7 46.1





#43

2,4,6-Trichlorophenol

Concen: 41.396 ng

RT: 12.928 min Scan# 1639

Delta R.T. 0.000 min

Lab File: BP007942.D

Acq: 11 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

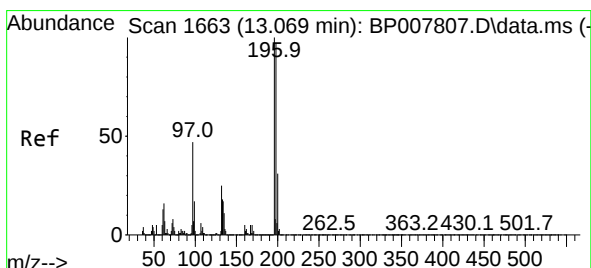
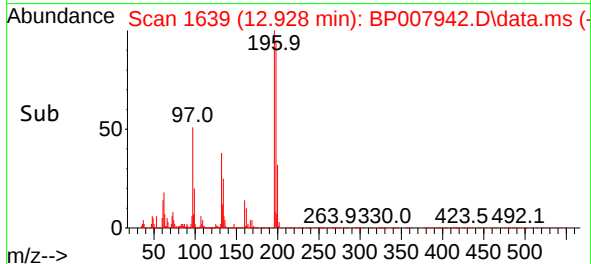
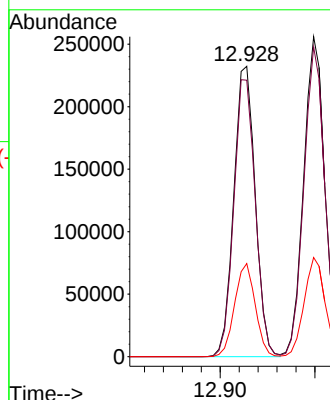
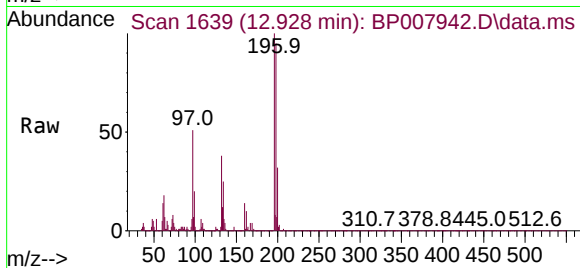
Tgt Ion:196 Resp: 364414

Ion Ratio Lower Upper

196 100

198 95.2 76.4 114.6

200 32.1 25.0 37.4



#44

2,4,5-Trichlorophenol

Concen: 41.926 ng

RT: 12.999 min Scan# 1651

Delta R.T. 0.000 min

Lab File: BP007942.D

Acq: 11 Nov 2021 13:07

Tgt Ion:196 Resp: 399800

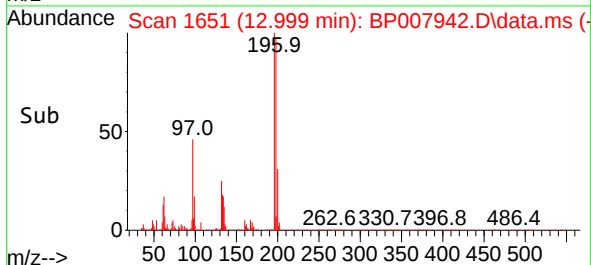
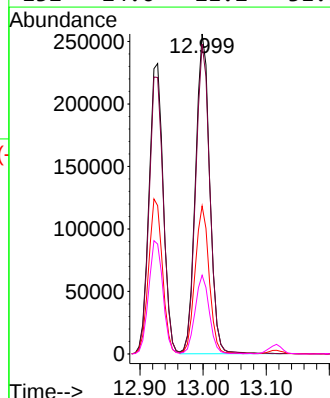
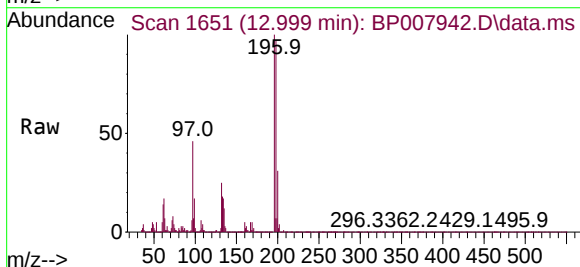
Ion Ratio Lower Upper

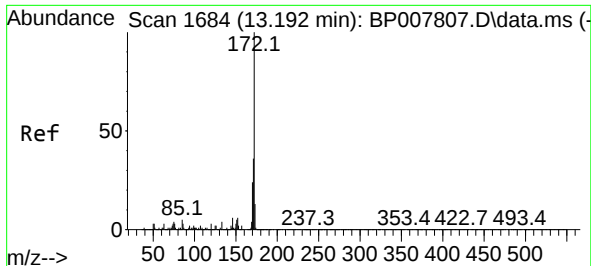
196 100

198 96.8 77.1 115.7

97 46.3 40.9 61.3

132 24.6 21.2 31.8

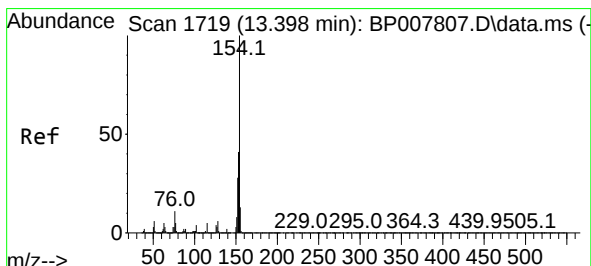
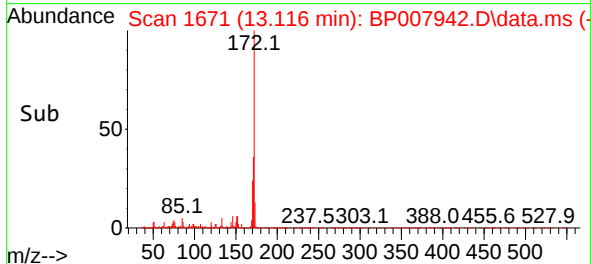
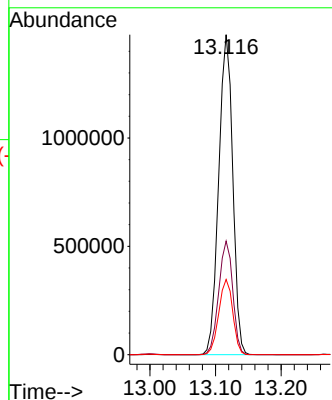
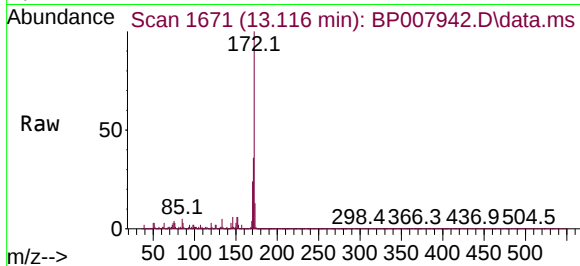




#45
2-Fluorobiphenyl
Concen: 78.989 ng
RT: 13.116 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

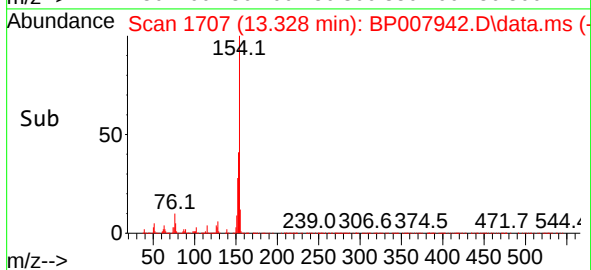
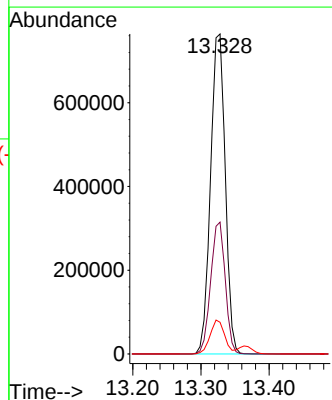
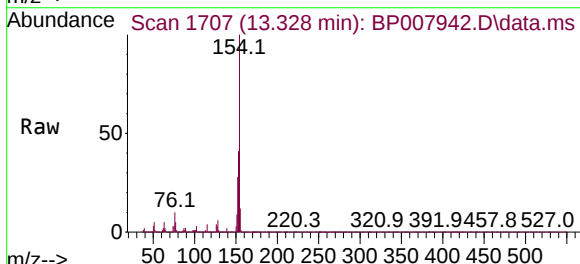
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

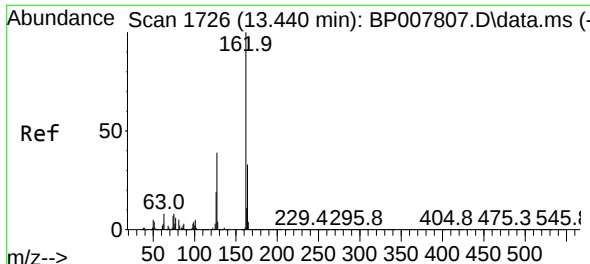
Tgt Ion:172 Resp: 2180661
Ion Ratio Lower Upper
172 100
171 35.5 28.2 42.2
170 23.5 19.0 28.4



#46
1,1'-Biphenyl
Concen: 39.472 ng
RT: 13.328 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:154 Resp: 1145794
Ion Ratio Lower Upper
154 100
153 41.2 19.9 59.9
76 9.9 0.0 32.4

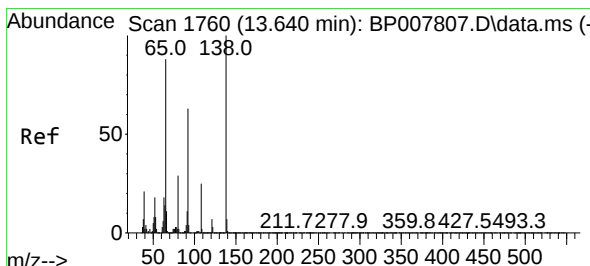
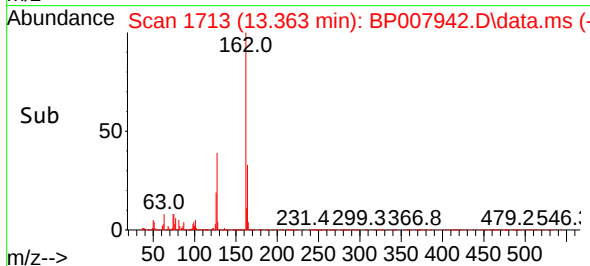
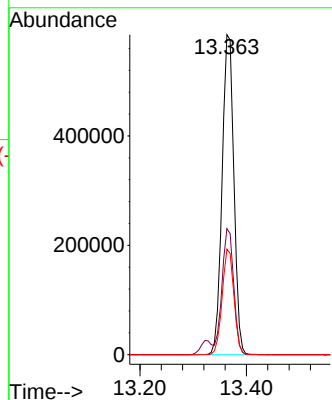
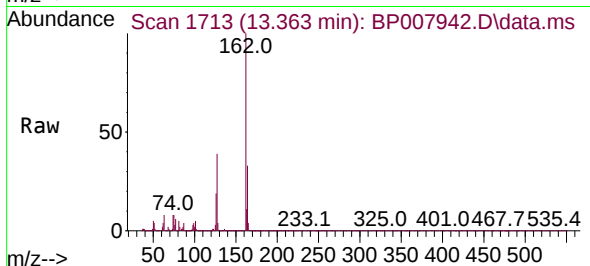




#47
2-Chloronaphthalene
Concen: 39.803 ng
RT: 13.363 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

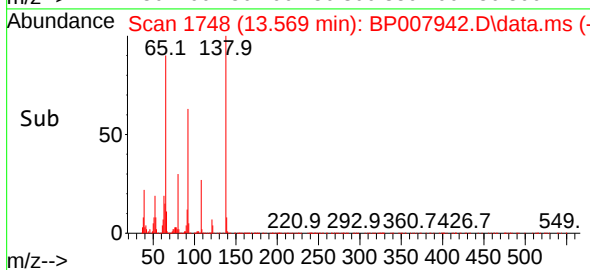
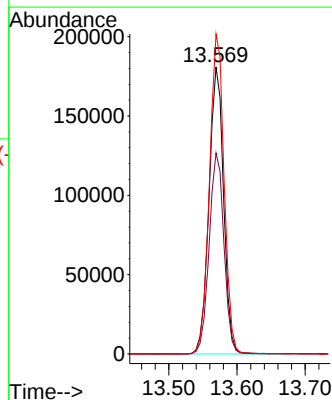
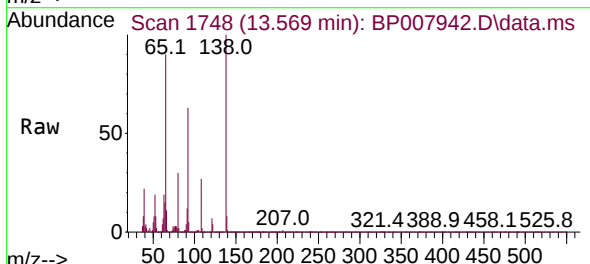
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

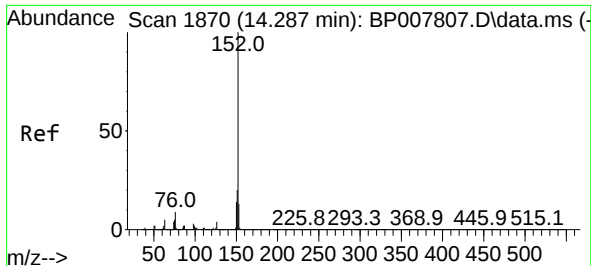
Tgt Ion:162 Resp: 897872
Ion Ratio Lower Upper
162 100
127 39.4 31.0 46.6
164 32.9 26.4 39.6



#48
2-Nitroaniline
Concen: 41.574 ng
RT: 13.569 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion: 65 Resp: 269847
Ion Ratio Lower Upper
65 100
92 70.0 55.9 83.9
138 111.5 86.3 129.5

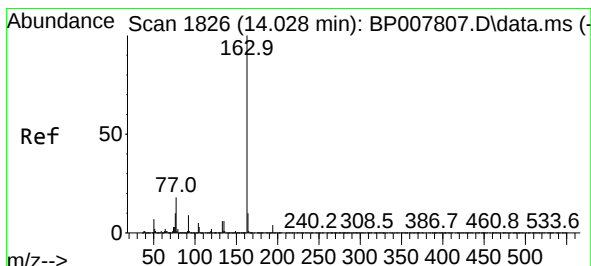
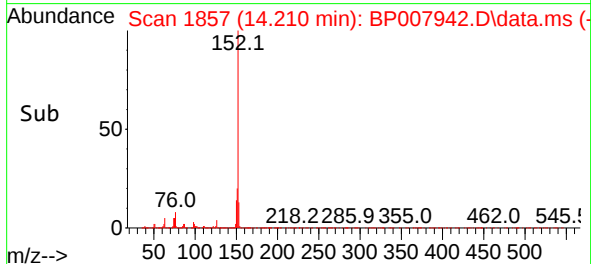
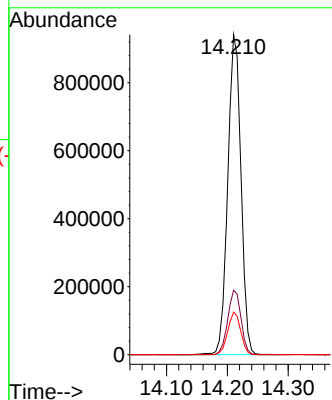
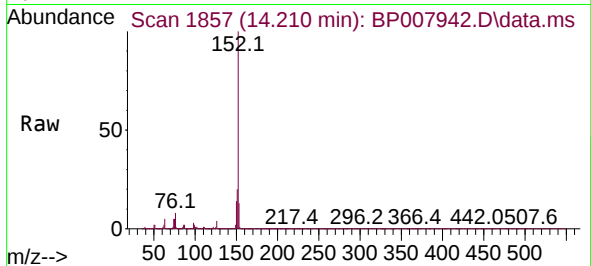




#49
Acenaphthylene
Concen: 40.002 ng
RT: 14.210 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

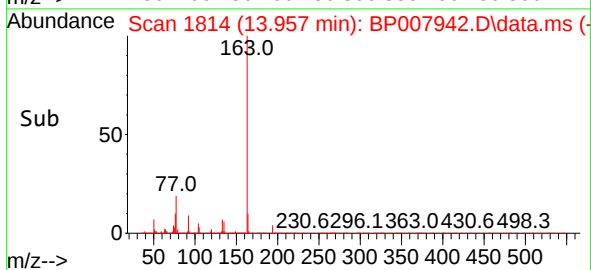
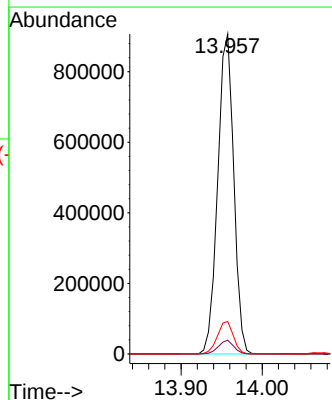
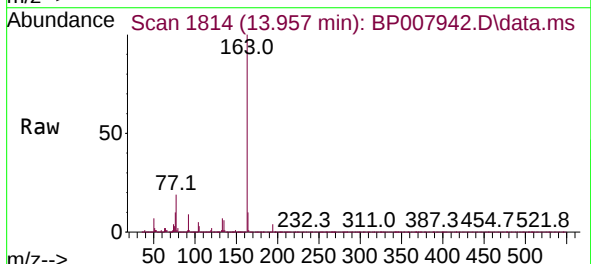
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

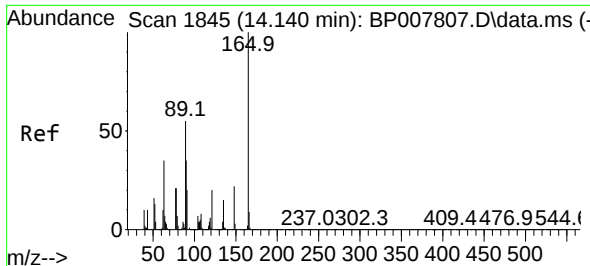
Tgt Ion:152 Resp: 1417118
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.6
153 13.3 10.2 15.2



#50
Dimethylphthalate
Concen: 40.075 ng
RT: 13.957 min Scan# 1814
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:163 Resp: 1243547
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.2 8.2 12.2

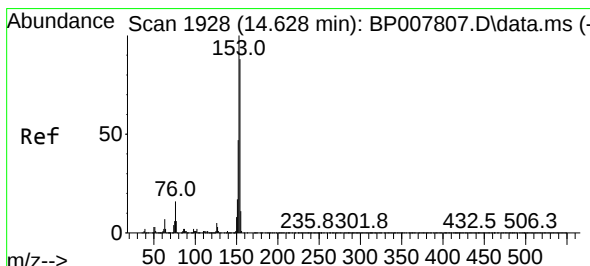
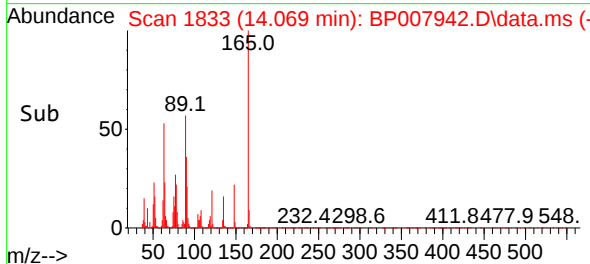
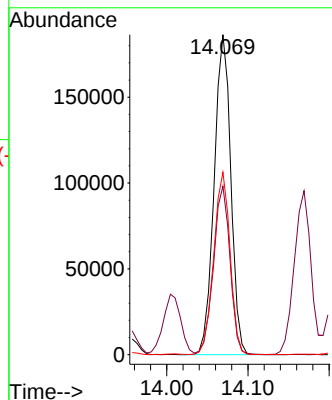
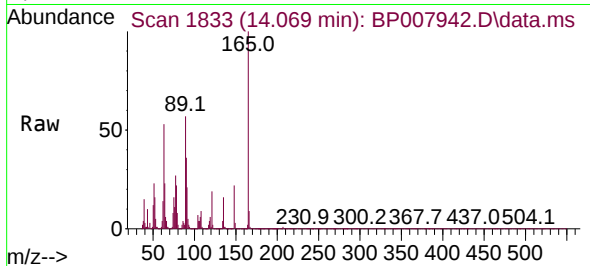




#51
2,6-Dinitrotoluene
Concen: 41.347 ng
RT: 14.069 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

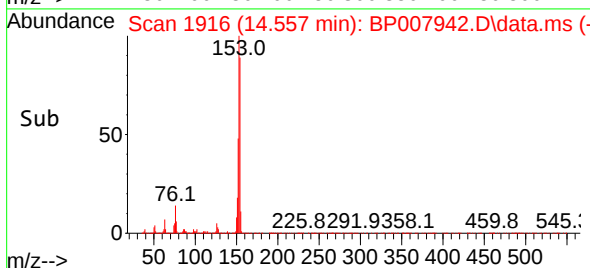
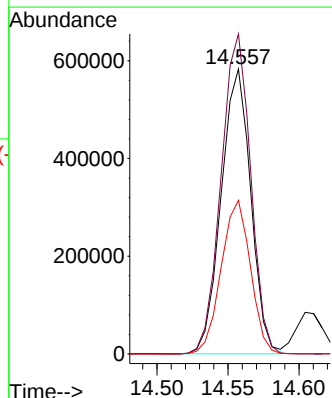
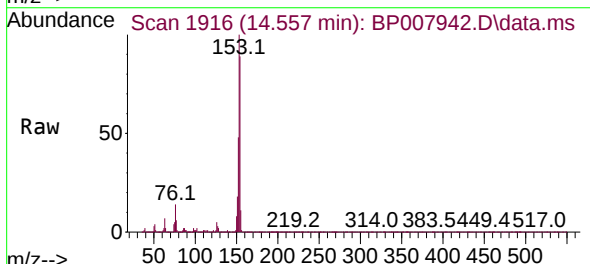
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

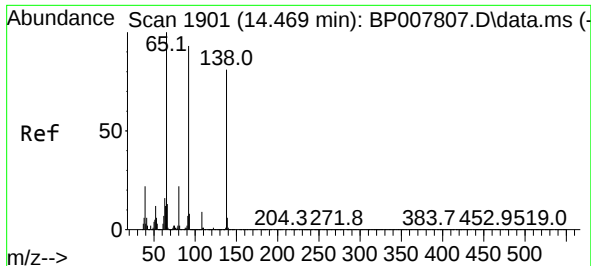
Tgt Ion:165 Resp: 265339
Ion Ratio Lower Upper
165 100
63 52.6 44.2 66.2
89 57.0 46.6 70.0



#52
Acenaphthene
Concen: 39.463 ng
RT: 14.557 min Scan# 1916
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:154 Resp: 844331
Ion Ratio Lower Upper
154 100
153 112.3 90.4 135.6
152 53.9 42.3 63.5

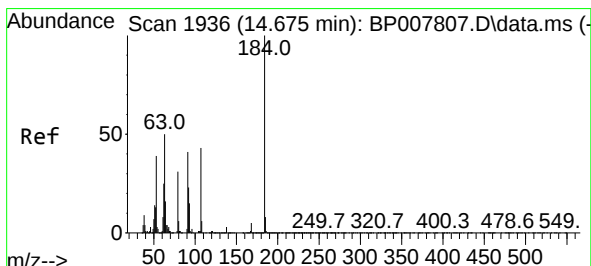
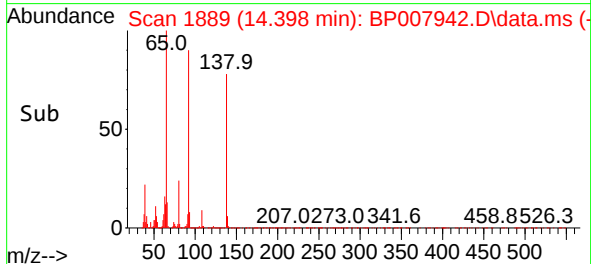
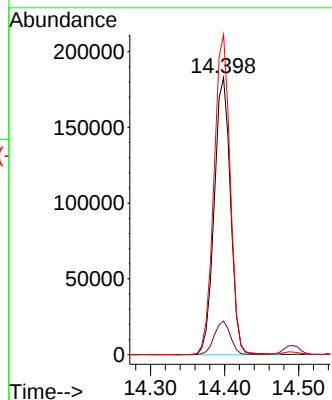
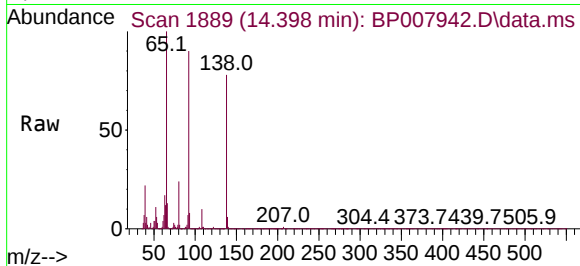




#53
3-Nitroaniline
Concen: 40.609 ng
RT: 14.398 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

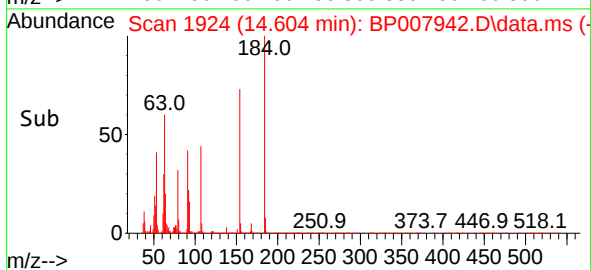
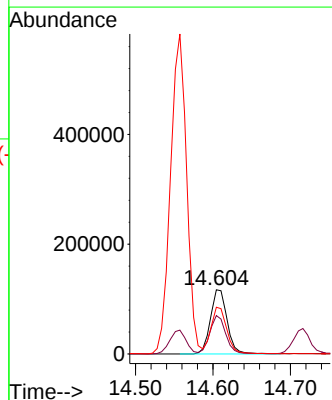
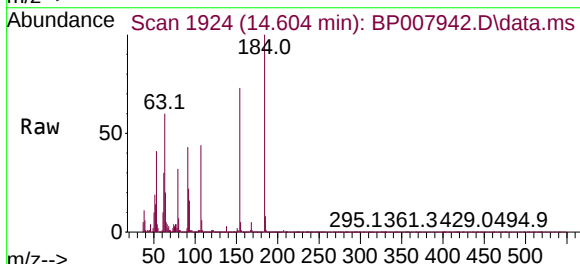
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

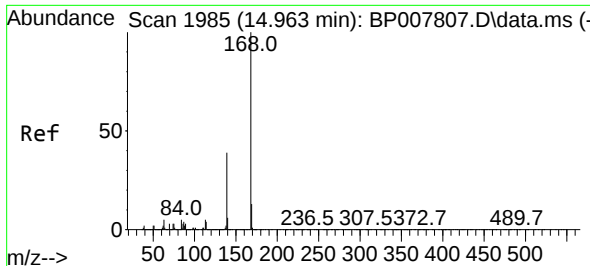
Tgt Ion:138 Resp: 278025
Ion Ratio Lower Upper
138 100
108 12.2 12.3 18.5#
92 115.5 94.9 142.3



#54
2,4-Dinitrophenol
Concen: 44.275 ng
RT: 14.604 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:184 Resp: 174662
Ion Ratio Lower Upper
184 100
63 59.9 44.0 66.0
154 73.0 48.9 73.3

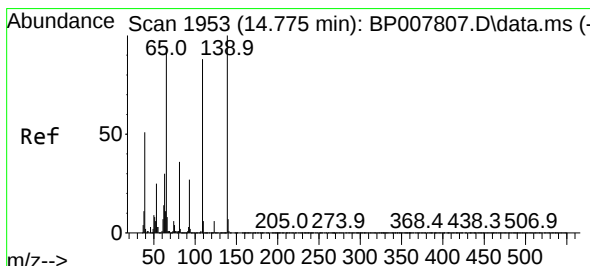
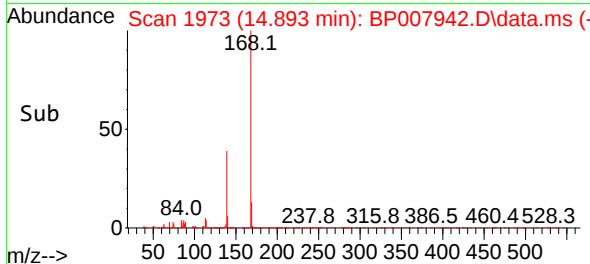
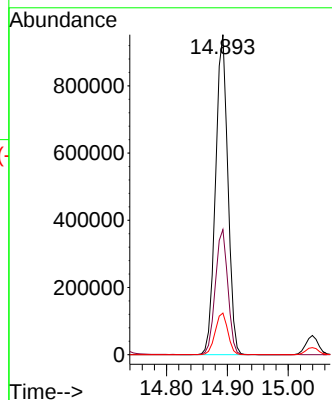
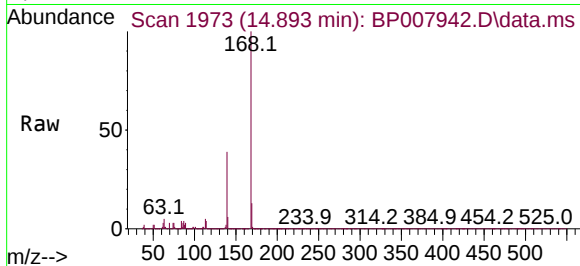




#55
Dibenzofuran
Concen: 36.922 ng
RT: 14.893 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

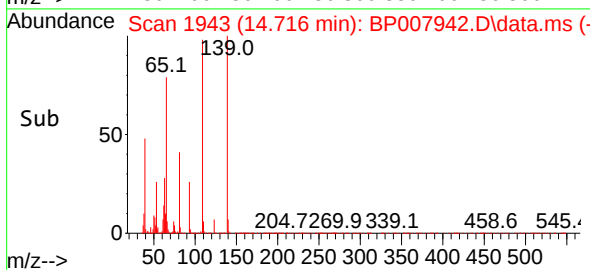
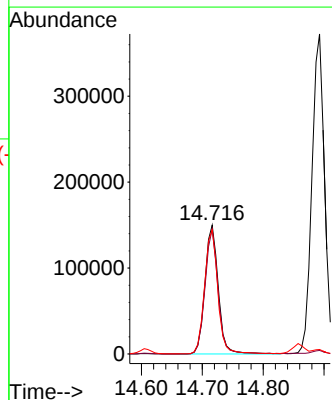
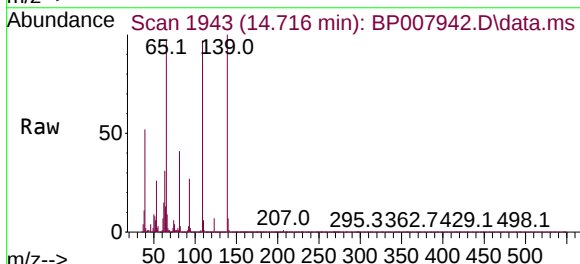
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

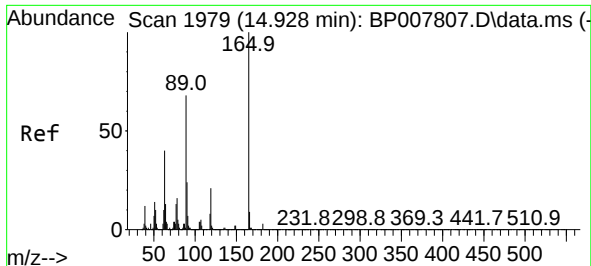
Tgt Ion:168 Resp: 1336309
Ion Ratio Lower Upper
168 100
139 39.1 30.8 46.2
169 13.0 11.0 16.6



#56
4-Nitrophenol
Concen: 39.348 ng
RT: 14.716 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:139 Resp: 228805
Ion Ratio Lower Upper
139 100
109 96.9 60.9 100.9
65 96.5 76.5 116.5

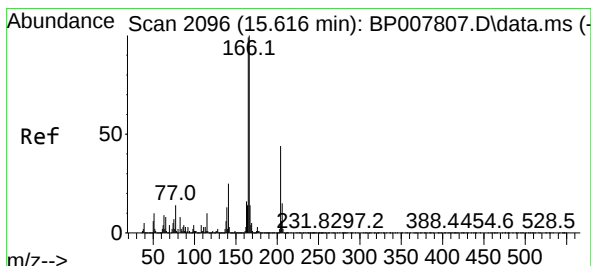
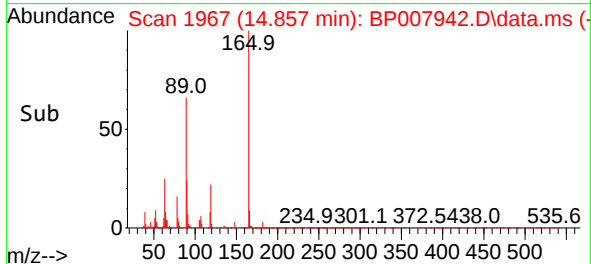
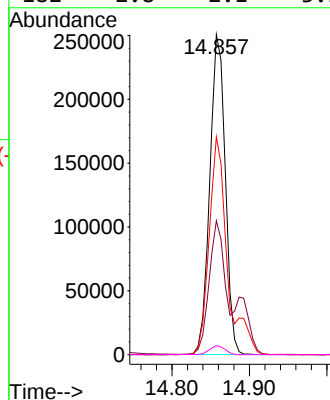
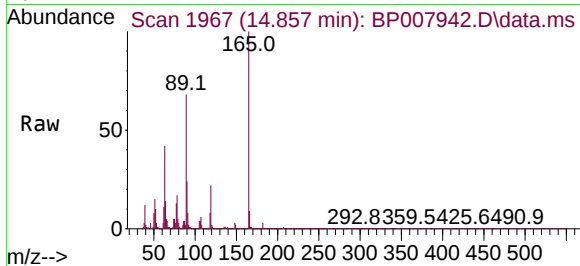




#57
2,4-Dinitrotoluene
Concen: 39.472 ng
RT: 14.857 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

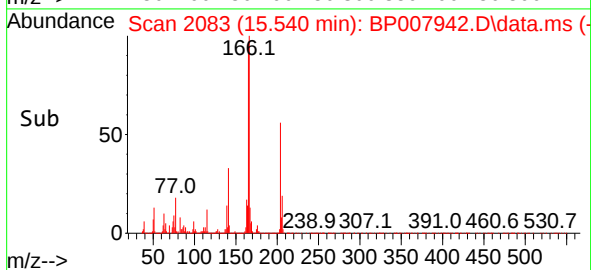
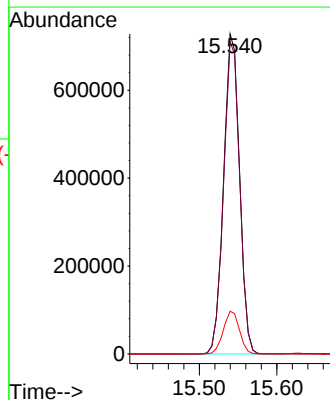
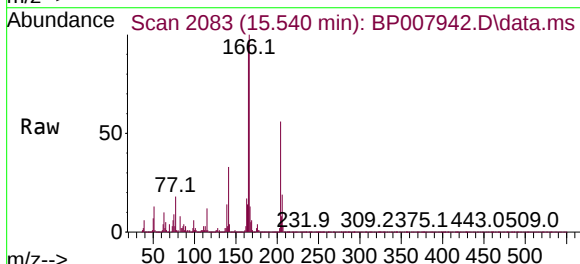
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

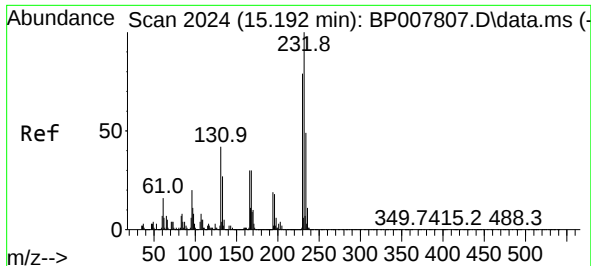
Tgt Ion:165 Resp: 348711
Ion Ratio Lower Upper
165 100
63 41.9 37.4 56.0
89 68.1 61.8 92.6
182 2.8 2.1 3.1



#58
Fluorene
Concen: 37.918 ng
RT: 15.540 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:166 Resp: 1040954
Ion Ratio Lower Upper
166 100
165 97.5 78.9 118.3
167 13.4 10.9 16.3



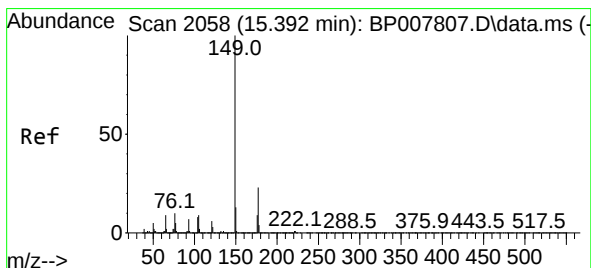
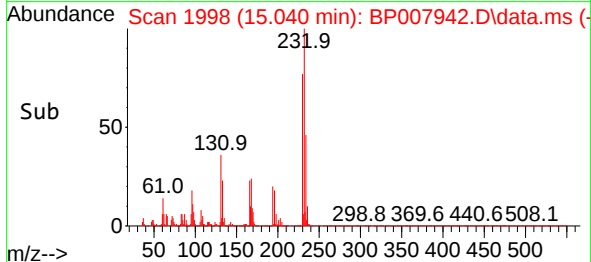
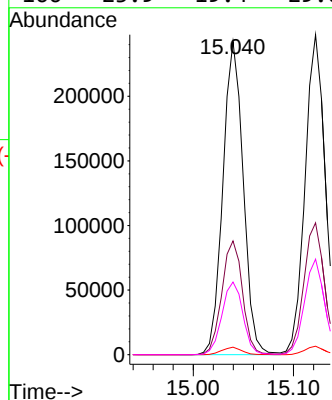
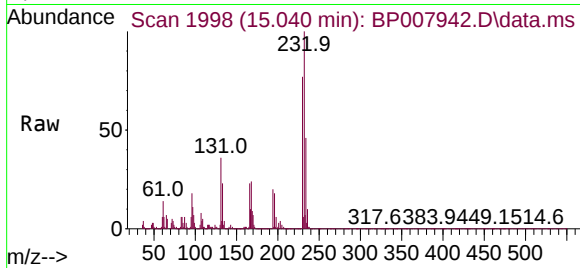


#59
2,3,4,6-Tetrachlorophenol
Concen: 39.841 ng
RT: 15.040 min Scan# 1998
Delta R.T. -0.082 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 341993

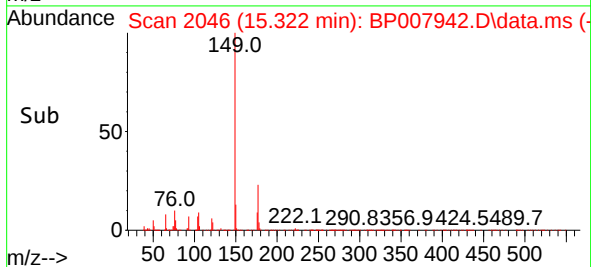
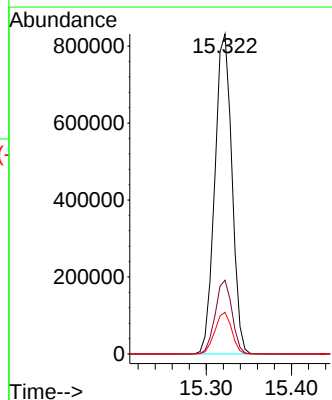
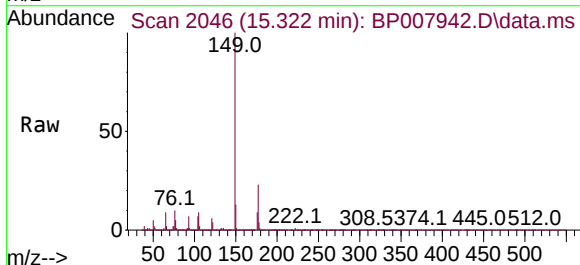
Ion	Ratio	Lower	Upper
232	100		
131	36.8	30.3	45.5
130	2.4	1.8	2.8
166	23.9	19.4	29.0

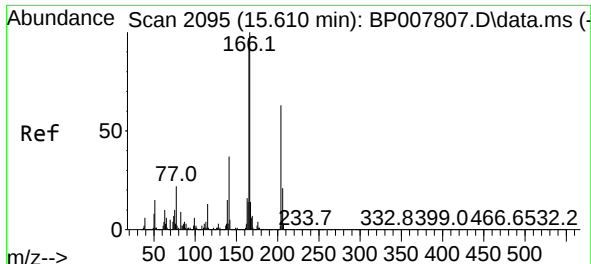


#60
Diethylphthalate
Concen: 38.534 ng
RT: 15.322 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:149 Resp: 1160872

Ion	Ratio	Lower	Upper
149	100		
177	23.0	17.8	26.8
150	13.0	10.2	15.2

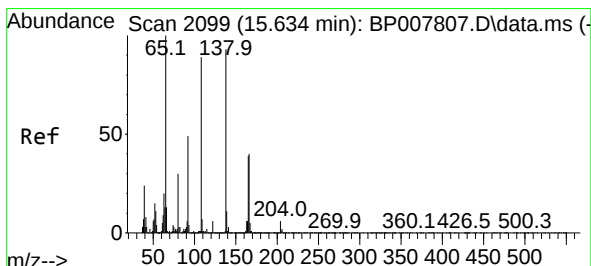
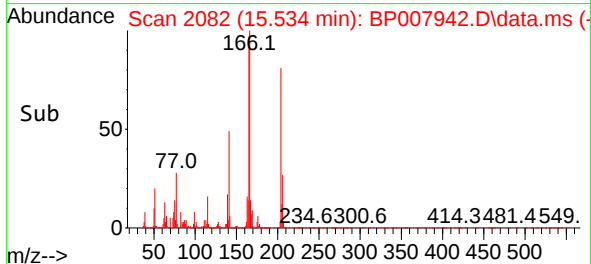
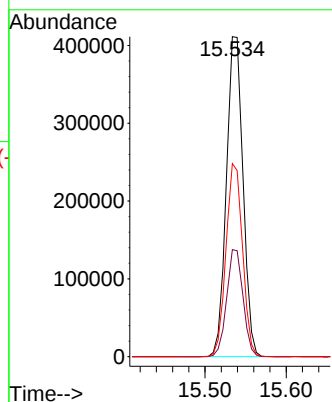
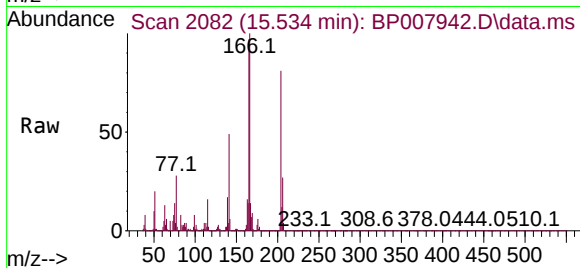




#61
4-Chlorophenyl-phenylether
Concen: 39.075 ng
RT: 15.534 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

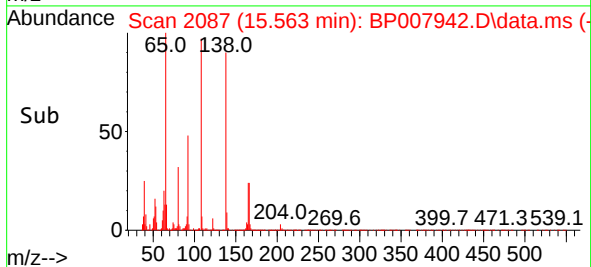
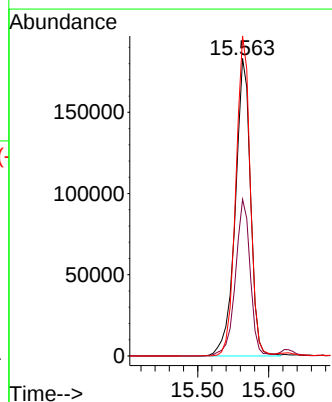
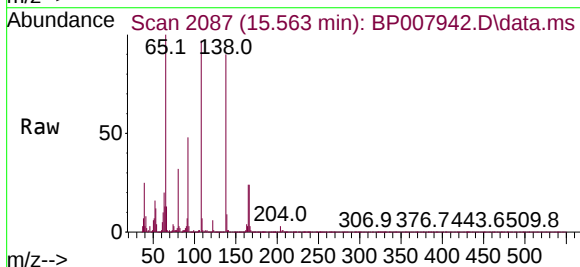
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

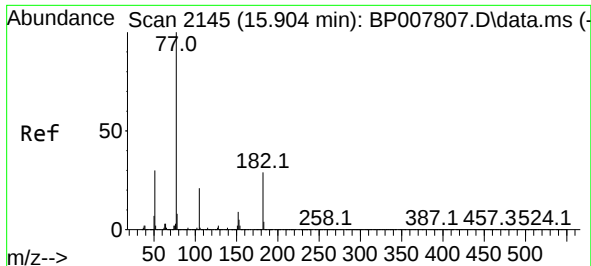
Tgt Ion:204 Resp: 585915
Ion Ratio Lower Upper
204 100
206 33.4 25.8 38.8
141 60.4 48.8 73.2



#62
4-Nitroaniline
Concen: 39.369 ng
RT: 15.563 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:138 Resp: 273744
Ion Ratio Lower Upper
138 100
92 52.6 30.7 70.7
108 107.6 71.2 111.2

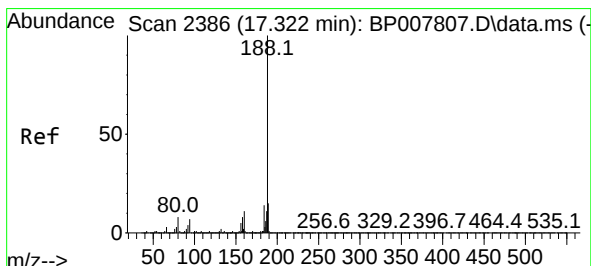
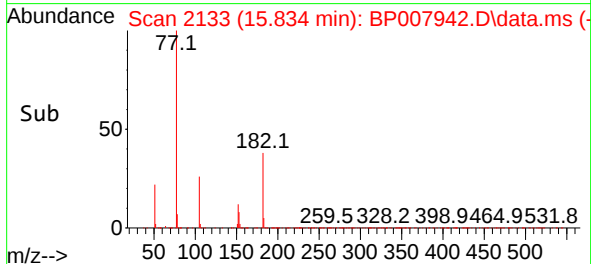
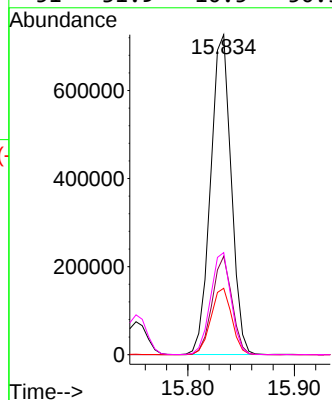
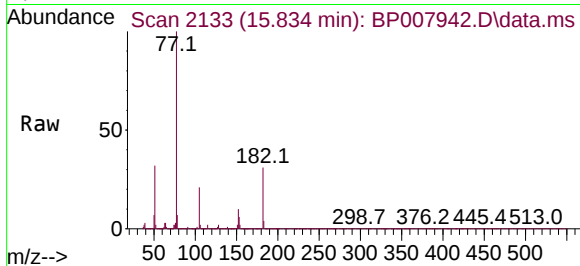




#63
Azobenzene
Concen: 38.276 ng
RT: 15.834 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

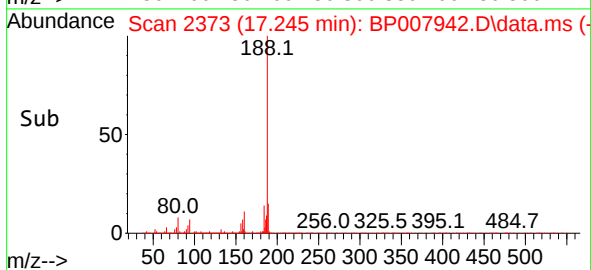
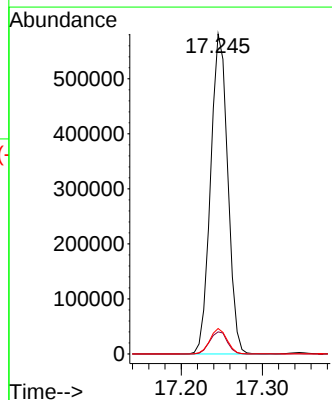
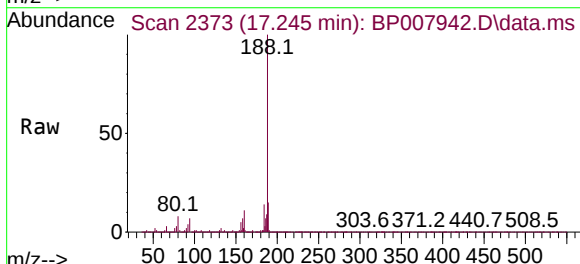
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

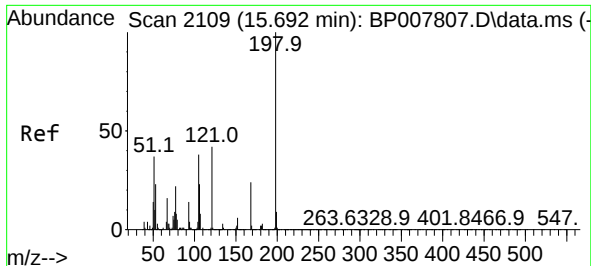
Tgt Ion: 77	Resp: 973252
Ion Ratio	Lower Upper
77 100	
182 30.8	6.5 46.5
105 20.8	1.3 41.3
51 31.9	10.5 50.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2373
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:188	Resp: 854288		
Ion Ratio	Lower	Upper	
188 100			
94 6.9	7.1	10.7#	
80 7.9	7.8	11.6	

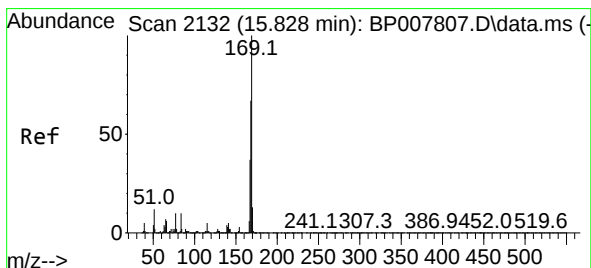
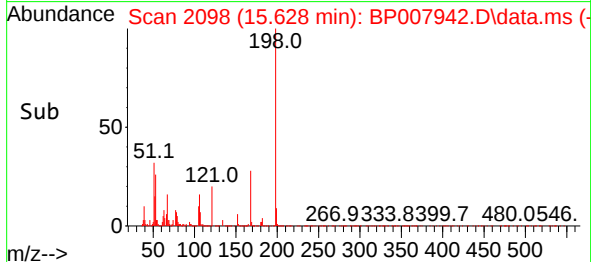
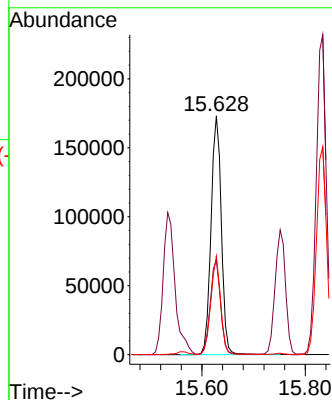
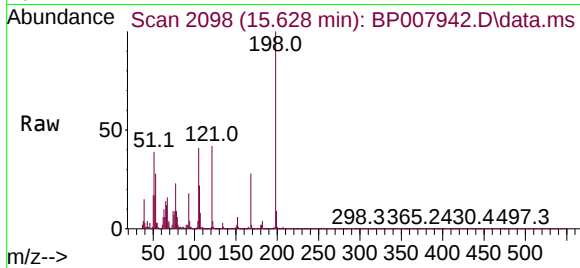




#65
4,6-Dinitro-2-methylphenol
Concen: 42.768 ng
RT: 15.628 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

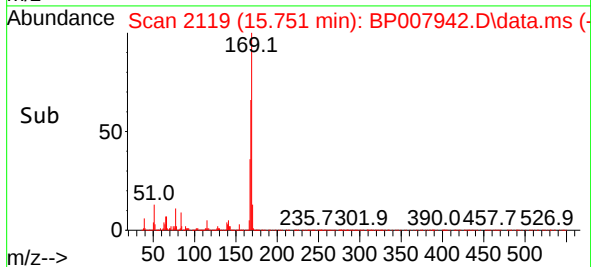
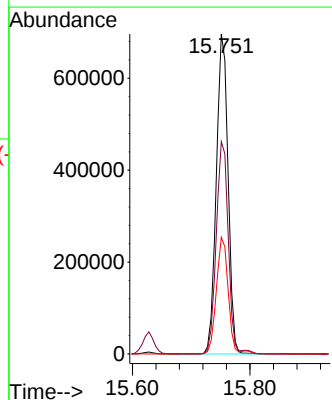
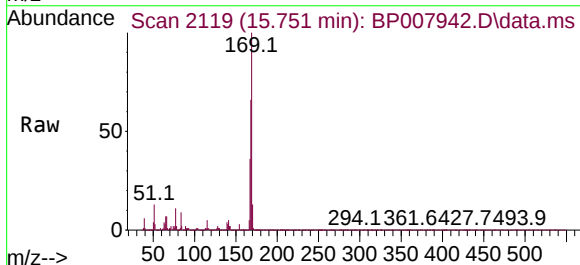
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

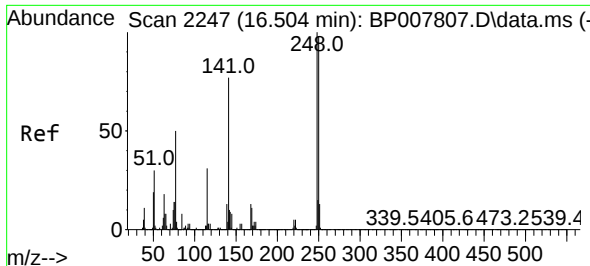
Tgt Ion:198 Resp: 239232
Ion Ratio Lower Upper
198 100
51 39.5 23.8 63.8
105 41.2 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 39.659 ng
RT: 15.751 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:169 Resp: 964538
Ion Ratio Lower Upper
169 100
168 66.4 52.7 79.1
167 36.5 29.0 43.6

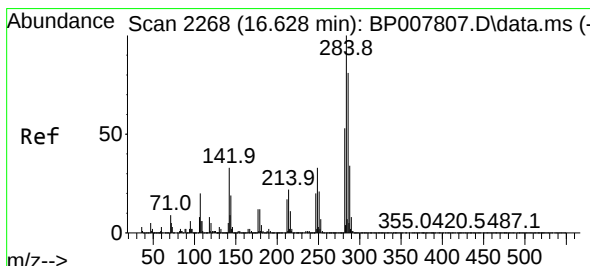
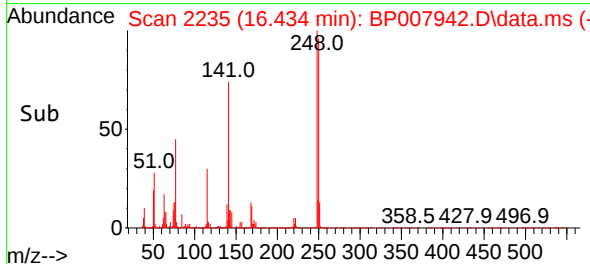
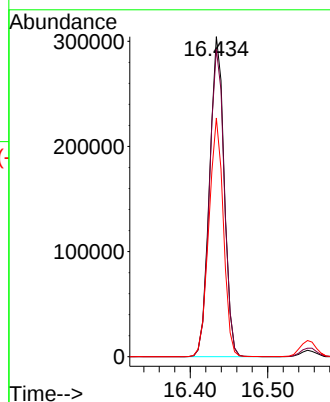
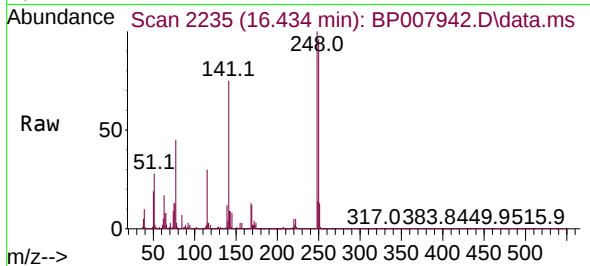




#67
4-Bromophenyl-phenylether
Concen: 42.182 ng
RT: 16.434 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

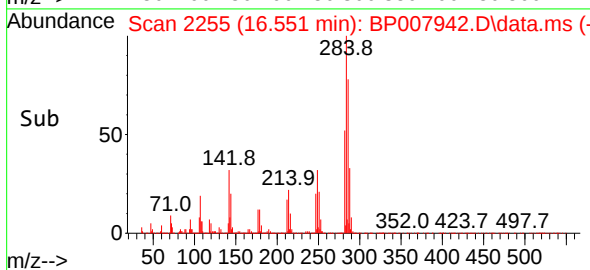
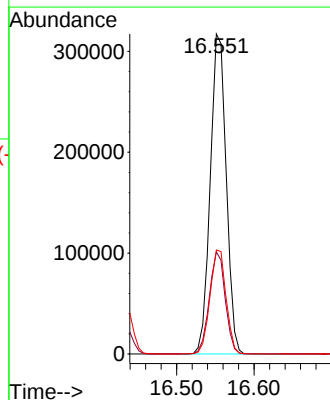
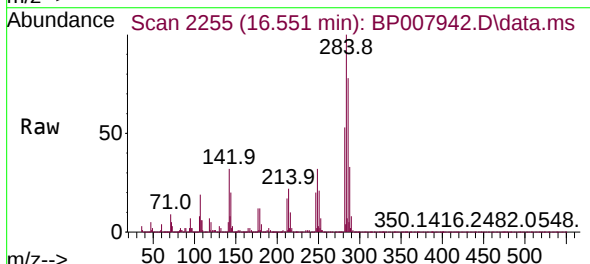
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

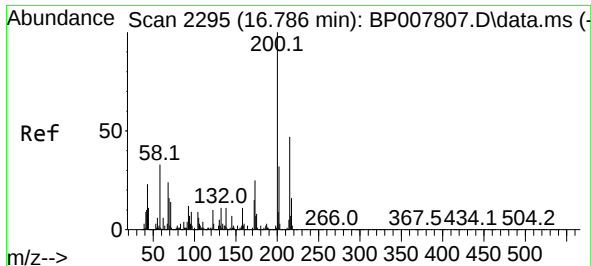
Tgt Ion:248 Resp: 398937
Ion Ratio Lower Upper
248 100
250 96.1 78.2 117.2
141 74.6 60.8 91.2



#68
Hexachlorobenzene
Concen: 42.915 ng
RT: 16.551 min Scan# 2255
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:284 Resp: 452883
Ion Ratio Lower Upper
284 100
142 31.9 30.6 46.0
249 32.5 26.6 40.0

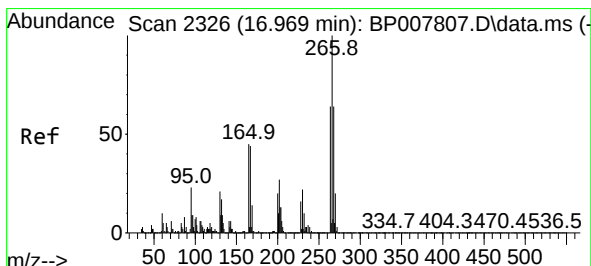
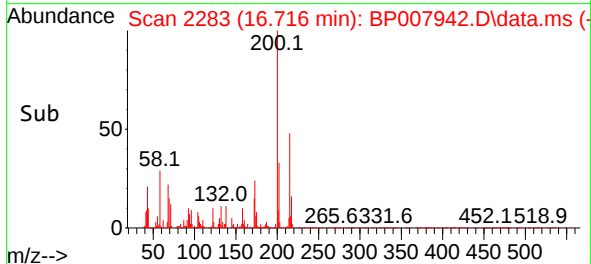
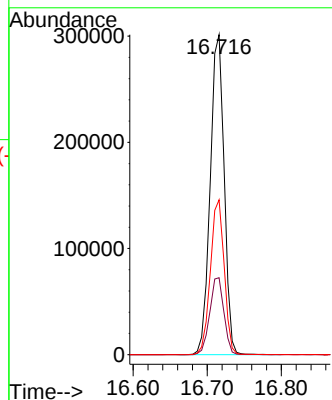
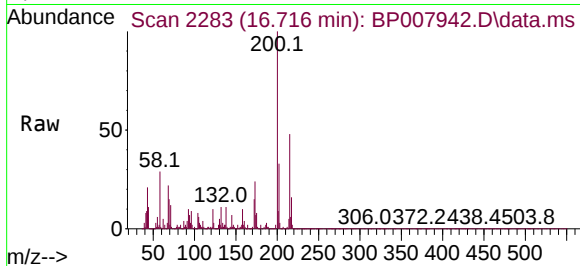




#69
Atrazine
Concen: 42.313 ng
RT: 16.716 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

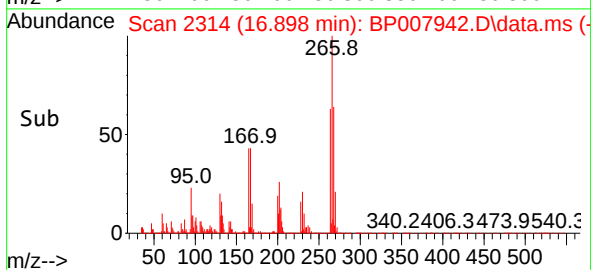
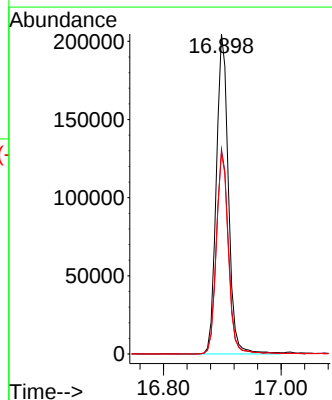
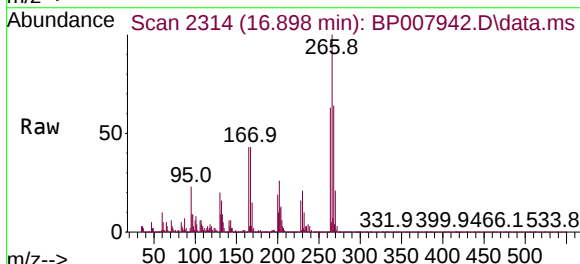
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

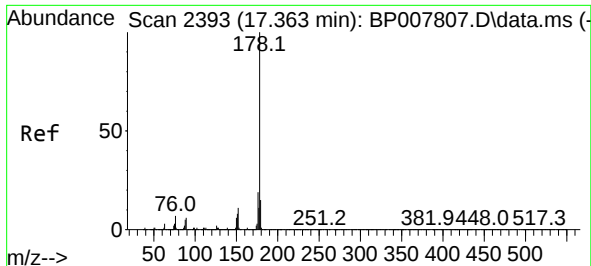
Tgt Ion:200 Resp: 394059
Ion Ratio Lower Upper
200 100
173 24.0 6.2 46.2
215 48.4 28.2 68.2



#70
Pentachlorophenol
Concen: 42.969 ng
RT: 16.898 min Scan# 2314
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:266 Resp: 291652
Ion Ratio Lower Upper
266 100
268 64.0 49.3 73.9
264 62.9 48.7 73.1

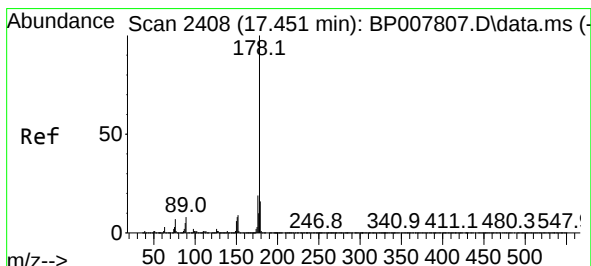
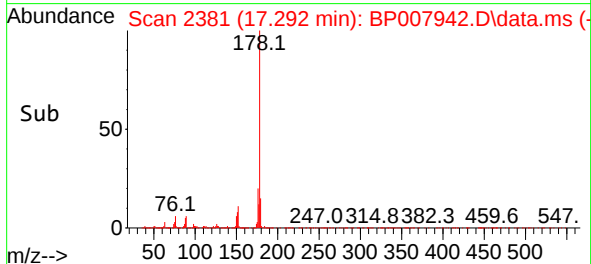
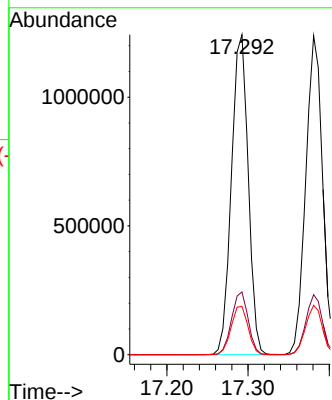
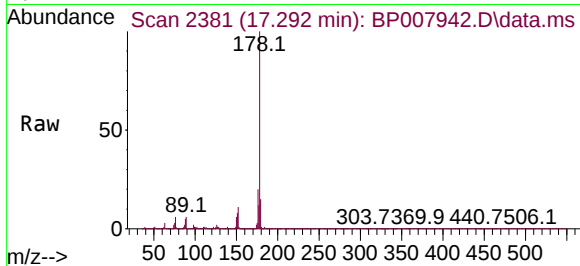




#71
Phenanthrene
Concen: 39.652 ng
RT: 17.292 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

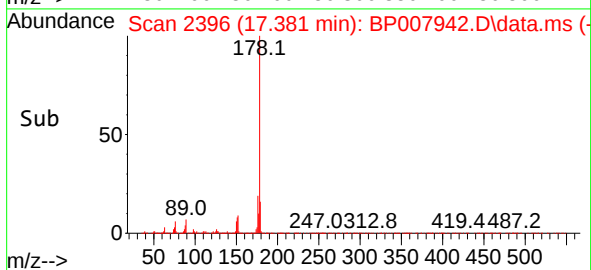
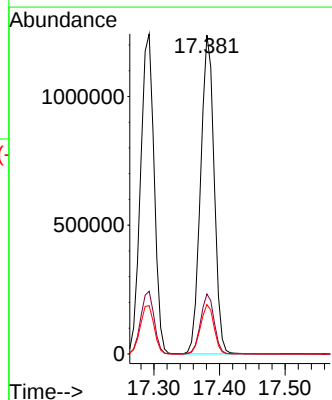
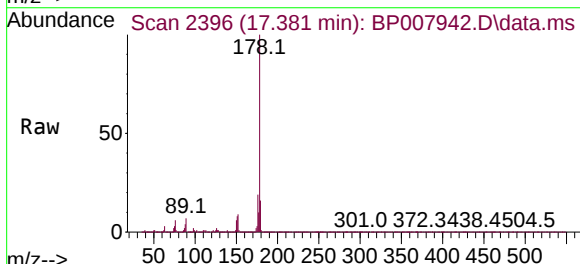
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

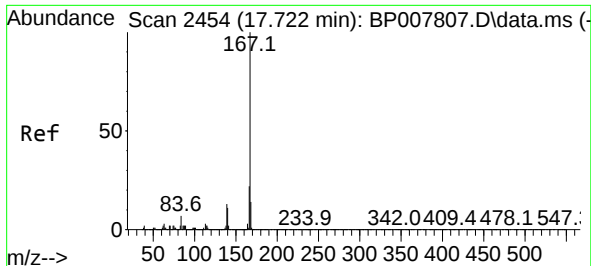
Tgt Ion:178 Resp: 1780735
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.0
179 15.1 12.3 18.5



#72
Anthracene
Concen: 40.301 ng
RT: 17.381 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:178 Resp: 1781162
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.5 12.2 18.4

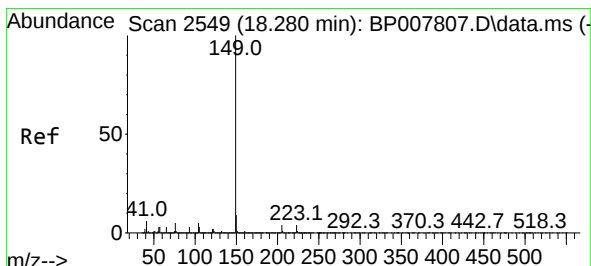
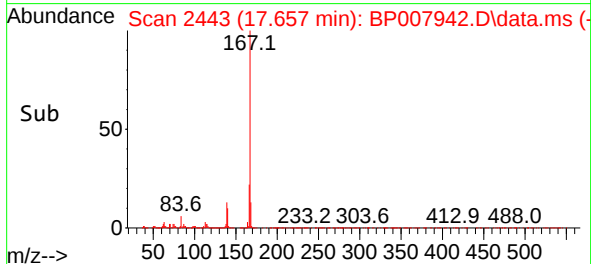
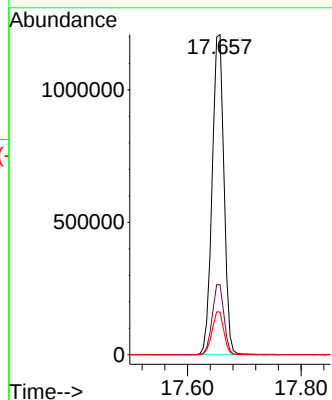
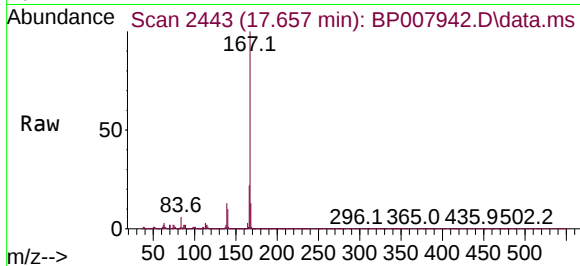




#73
 Carbazole
 Concen: 39.471 ng
 RT: 17.657 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BP007942.D
 Acq: 11 Nov 2021 13:07

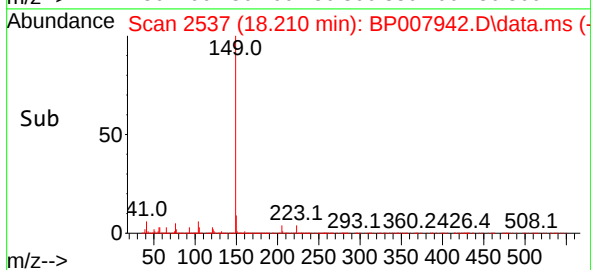
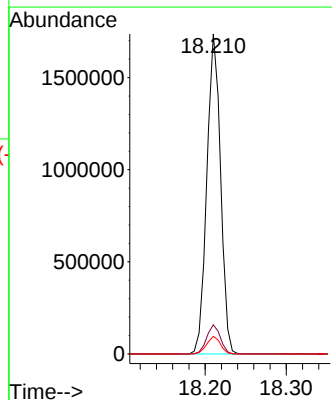
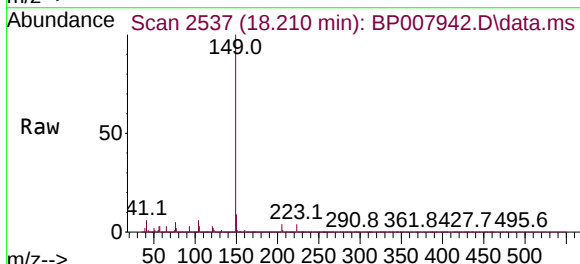
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

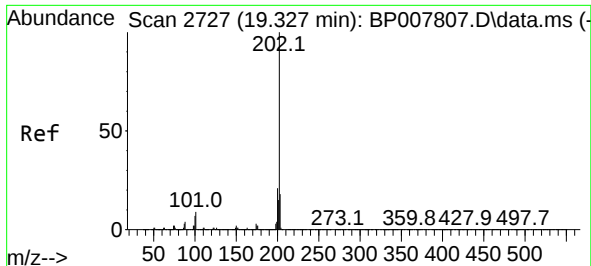
Tgt Ion:167 Resp: 1734016
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.3 25.9
 139 13.3 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 40.567 ng
 RT: 18.210 min Scan# 2537
 Delta R.T. 0.000 min
 Lab File: BP007942.D
 Acq: 11 Nov 2021 13:07

Tgt Ion:149 Resp: 2029701
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.6 11.4
 104 5.5 4.2 6.4

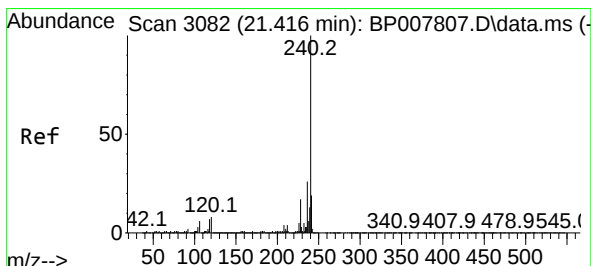
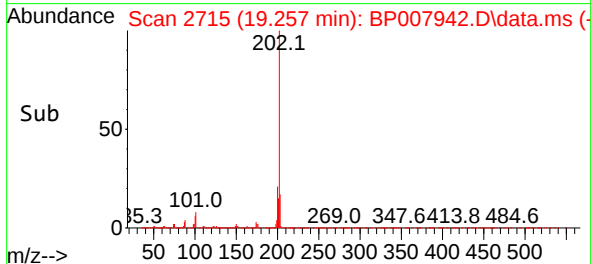
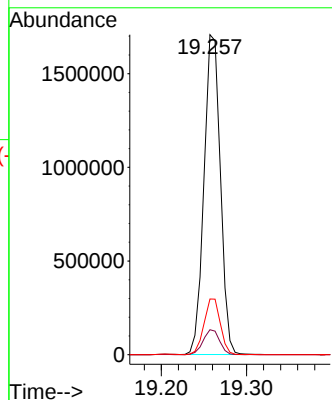
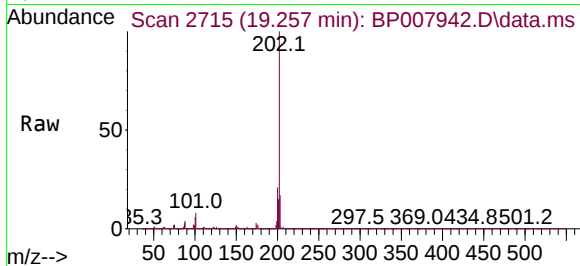




#75
Fluoranthene
Concen: 40.313 ng
RT: 19.257 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

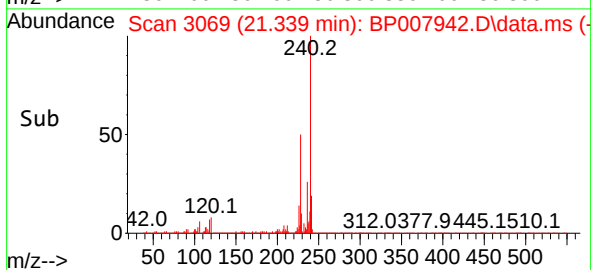
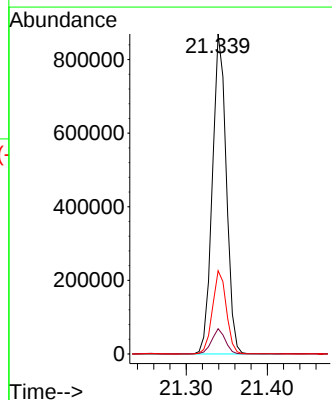
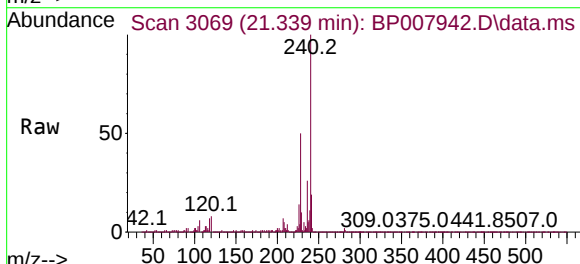
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

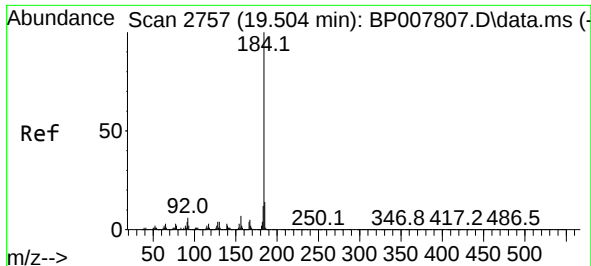
Tgt Ion:202 Resp: 2283831
Ion Ratio Lower Upper
202 100
101 7.8 0.0 30.4
203 17.4 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:240 Resp: 1035448
Ion Ratio Lower Upper
240 100
120 7.9 7.8 11.8
236 26.0 20.6 30.8

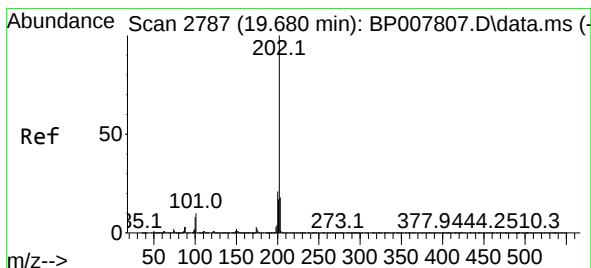
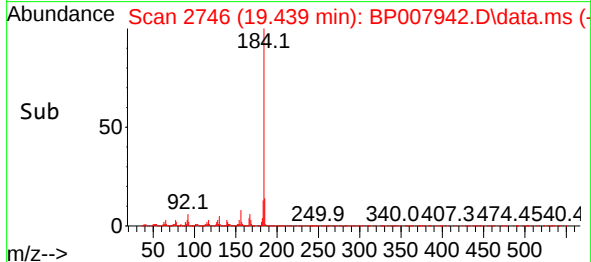
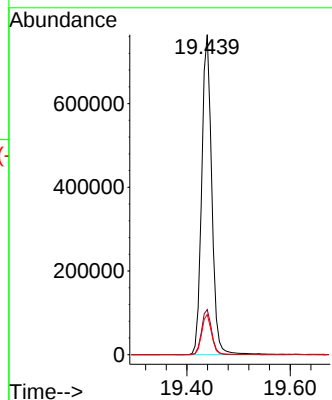
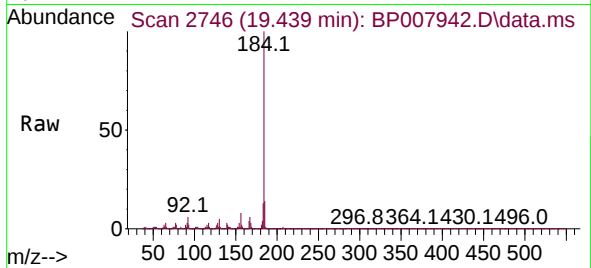




#77
Benzidine
Concen: 39.535 ng
RT: 19.439 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

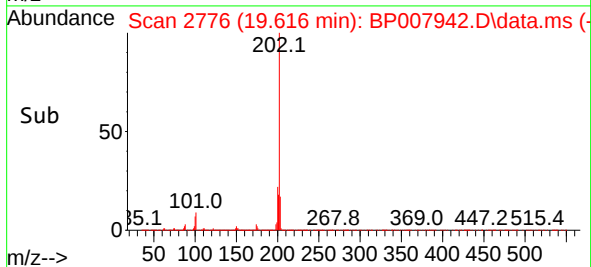
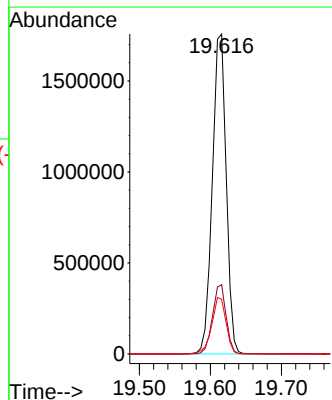
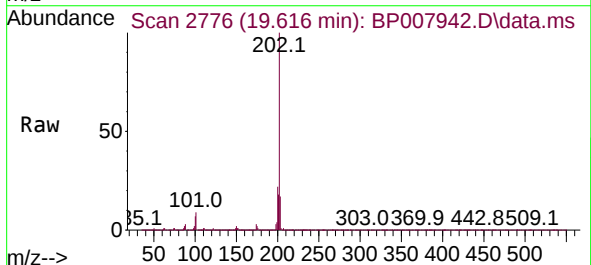
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

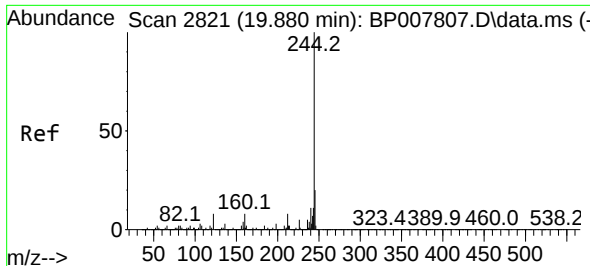
Tgt Ion:184 Resp: 1031712
Ion Ratio Lower Upper
184 100
185 14.1 11.2 16.8
183 12.6 9.1 13.7



#78
Pyrene
Concen: 37.644 ng
RT: 19.616 min Scan# 2776
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:202 Resp: 2390686
Ion Ratio Lower Upper
202 100
200 21.6 16.9 25.3
203 17.1 13.8 20.6

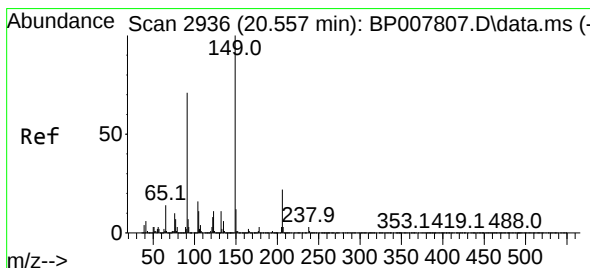
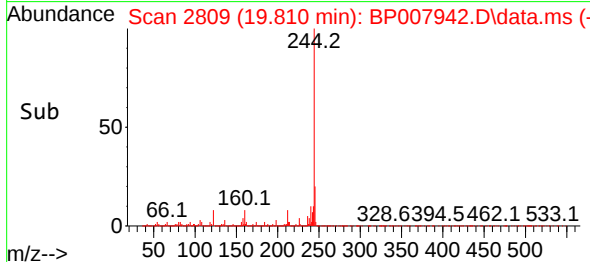
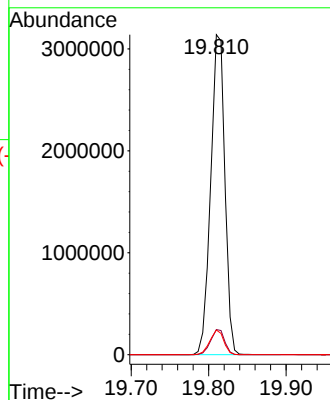
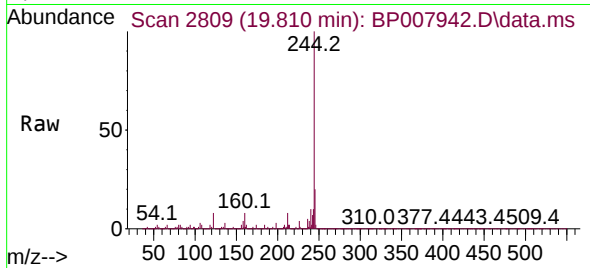




#79
 Terphenyl-d14
 Concen: 78.401 ng
 RT: 19.810 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP007942.D
 Acq: 11 Nov 2021 13:07

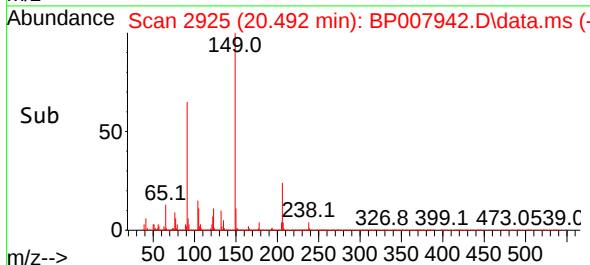
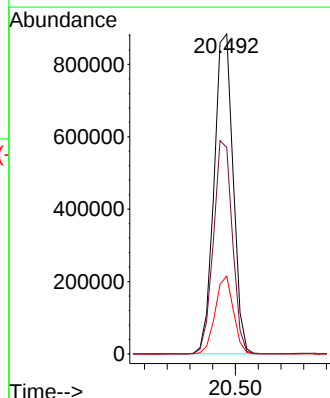
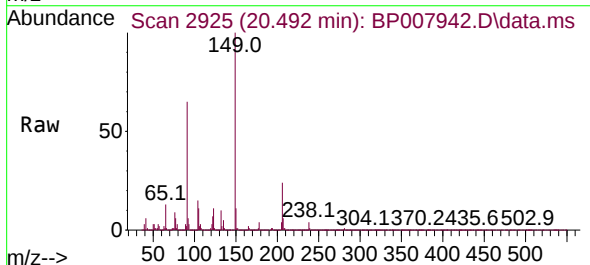
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

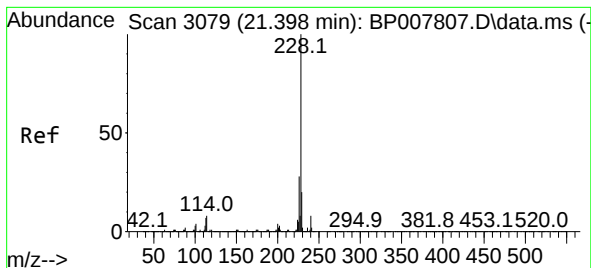
Tgt Ion:244 Resp: 3986677
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.2 9.2
 122 7.7 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 38.554 ng
 RT: 20.492 min Scan# 2925
 Delta R.T. 0.000 min
 Lab File: BP007942.D
 Acq: 11 Nov 2021 13:07

Tgt Ion:149 Resp: 1029047
 Ion Ratio Lower Upper
 149 100
 91 64.6 56.6 85.0
 206 24.3 17.4 26.2





#81

Benzo(a)anthracene

Concen: 38.862 ng

RT: 21.328 min Scan# 3067

Delta R.T. 0.000 min

Lab File: BP007942.D

Acq: 11 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

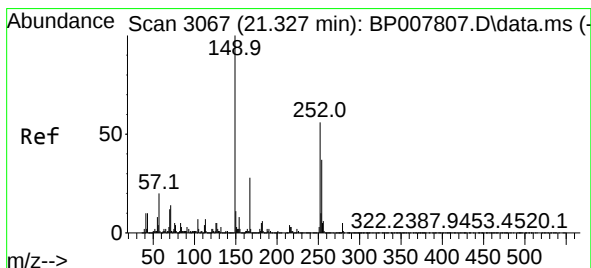
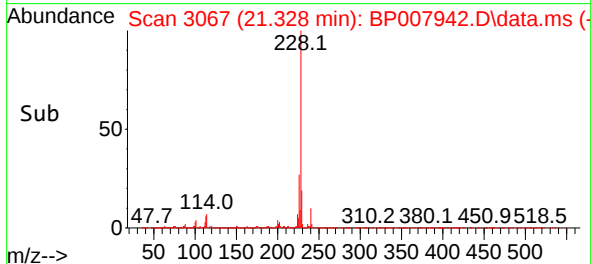
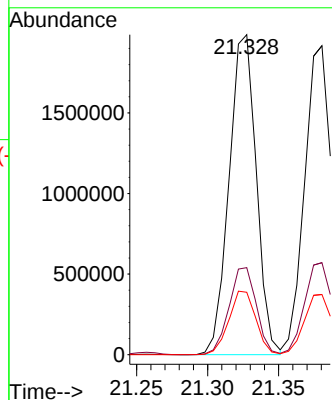
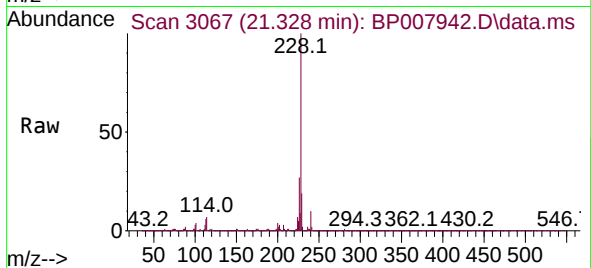
Tgt Ion:228 Resp: 2650986

Ion Ratio Lower Upper

228 100

226 27.2 21.8 32.6

229 19.5 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 40.645 ng

RT: 21.257 min Scan# 3055

Delta R.T. 0.000 min

Lab File: BP007942.D

Acq: 11 Nov 2021 13:07

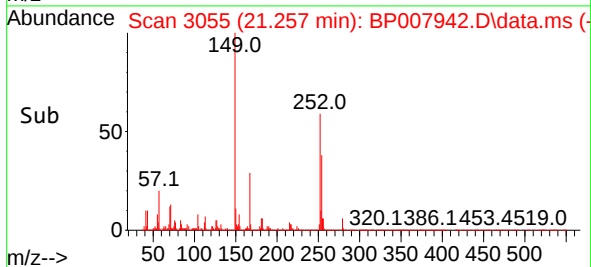
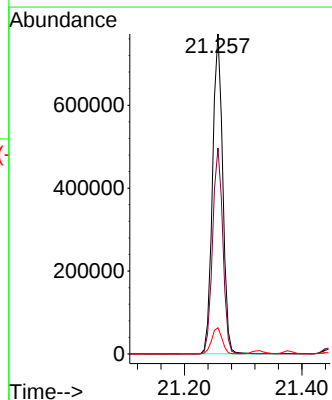
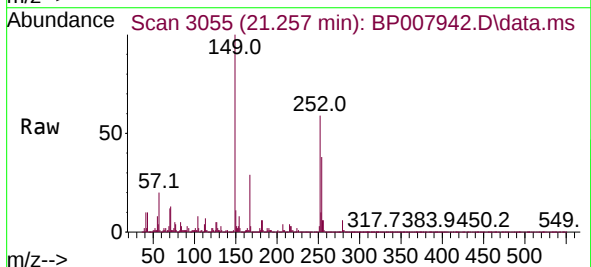
Tgt Ion:252 Resp: 931038

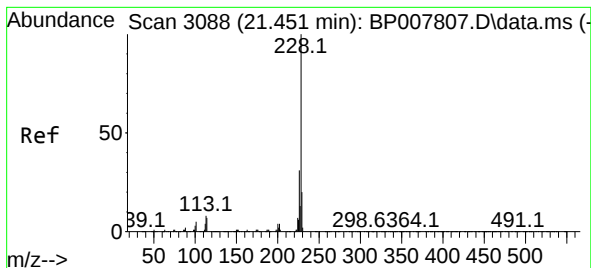
Ion Ratio Lower Upper

252 100

254 64.4 51.5 77.3

126 8.2 8.5 12.7#





#83

Chrysene

Concen: 39.271 ng

RT: 21.380 min Scan# 3088

Delta R.T. 0.000 min

Lab File: BP007942.D

Acq: 11 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

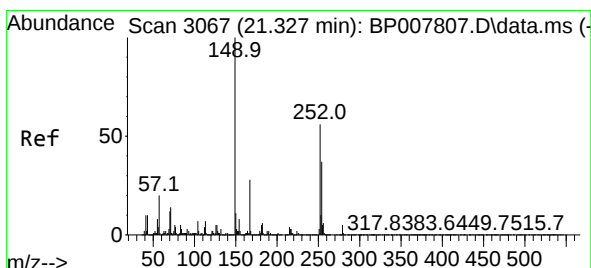
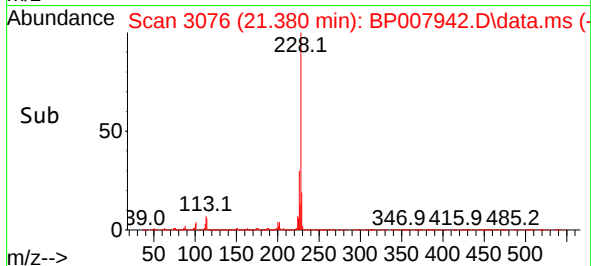
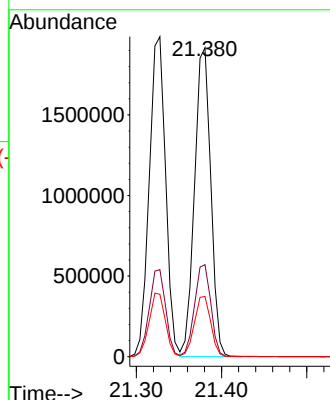
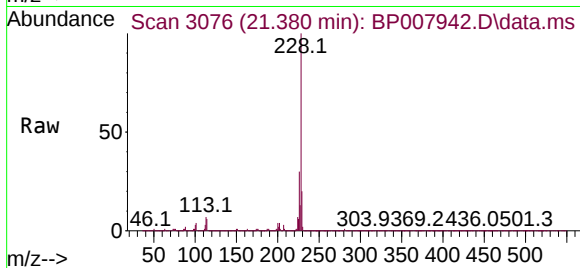
Tgt Ion:228 Resp: 2536064

Ion Ratio Lower Upper

228 100

226 29.8 24.6 37.0

229 19.5 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.541 ng

RT: 21.257 min Scan# 3055

Delta R.T. 0.000 min

Lab File: BP007942.D

Acq: 11 Nov 2021 13:07

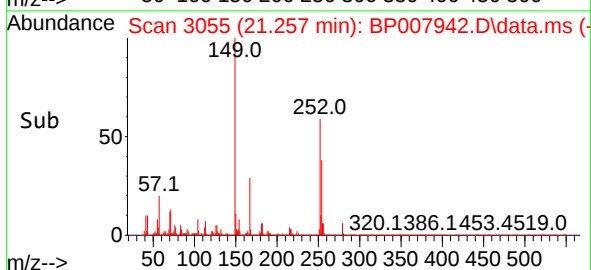
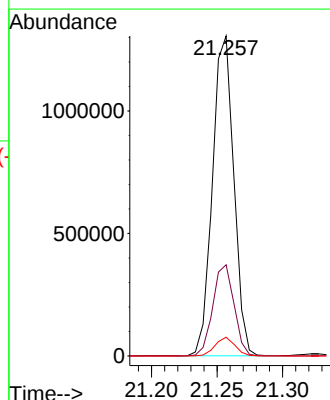
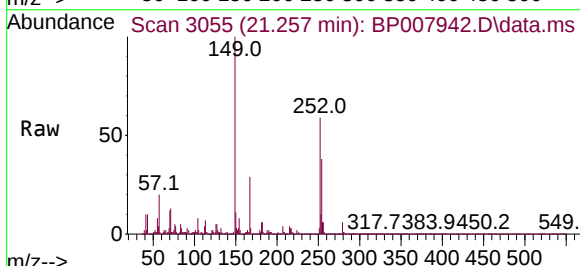
Tgt Ion:149 Resp: 1475344

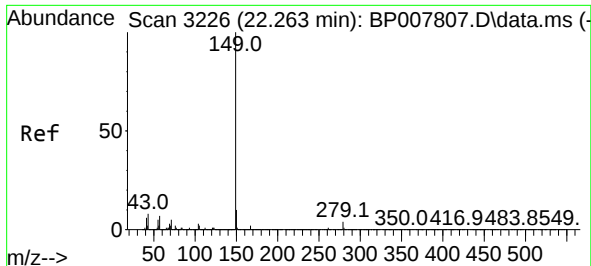
Ion Ratio Lower Upper

149 100

167 28.5 21.6 32.4

279 5.8 3.3 4.9#

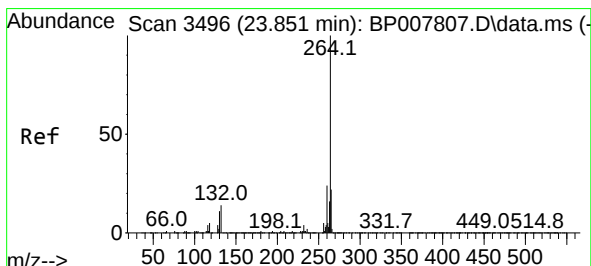
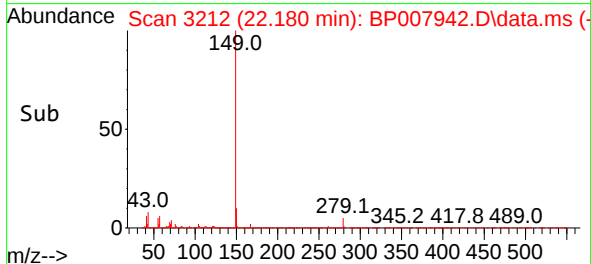
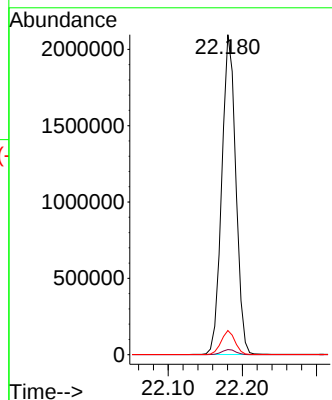
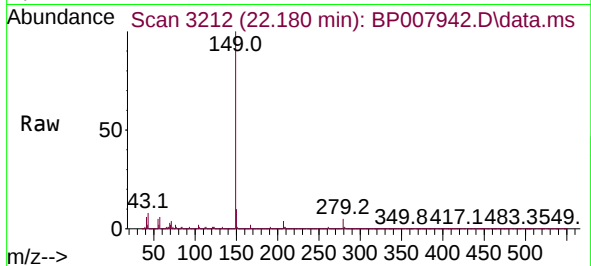




#85
Di-n-octyl phthalate
Concen: 40.060 ng
RT: 22.180 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

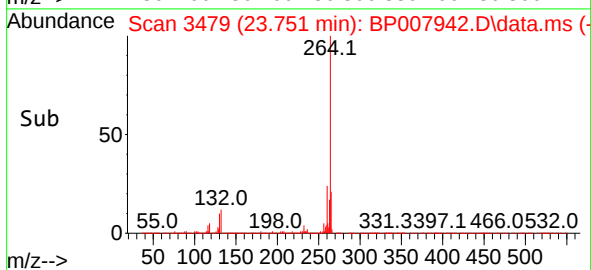
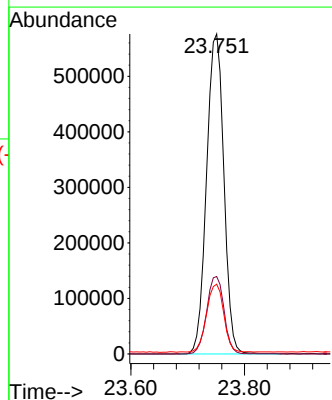
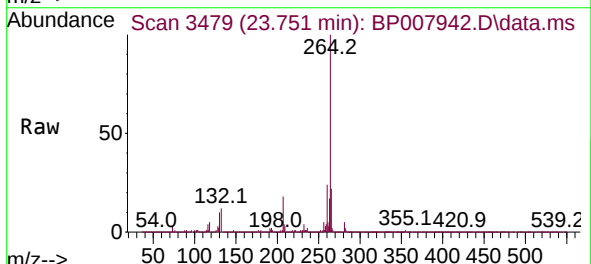
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

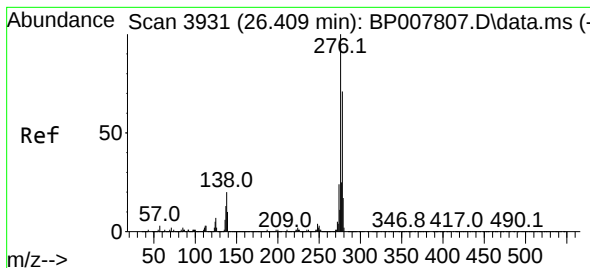
Tgt Ion:149 Resp: 2758601
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.4 7.3 10.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.751 min Scan# 3479
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:264 Resp: 1211527
Ion Ratio Lower Upper
264 100
260 24.2 19.1 28.7
265 21.8 16.7 25.1





#87

Indeno(1,2,3-cd)pyrene

Concen: 38.689 ng

RT: 26.274 min Scan# 3493

Delta R.T. 0.000 min

Lab File: BP007942.D

Acq: 11 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

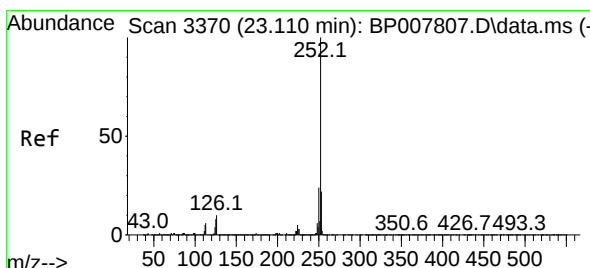
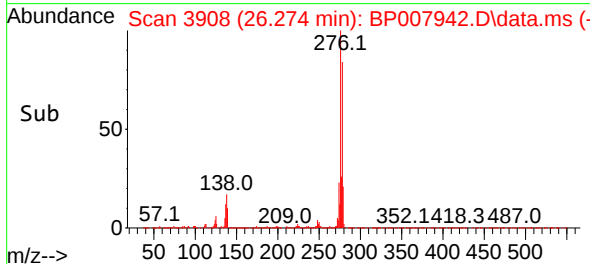
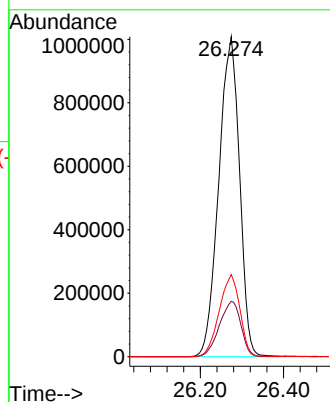
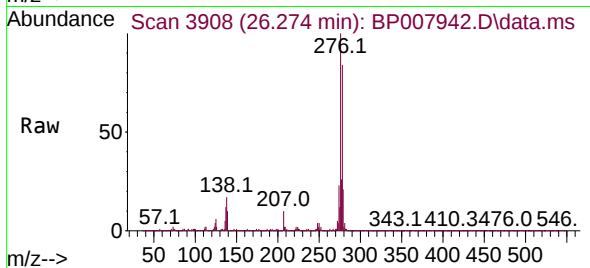
Tgt Ion:276 Resp: 3493890

Ion Ratio Lower Upper

276 100

138 17.9 19.4 29.0#

277 25.6 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 39.116 ng

RT: 23.016 min Scan# 3354

Delta R.T. 0.000 min

Lab File: BP007942.D

Acq: 11 Nov 2021 13:07

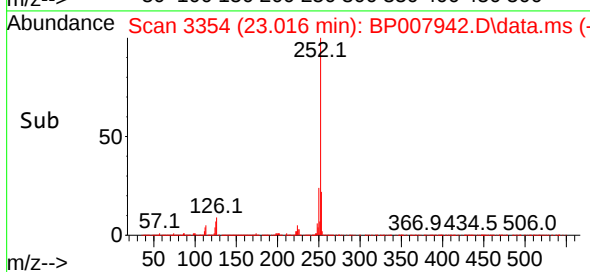
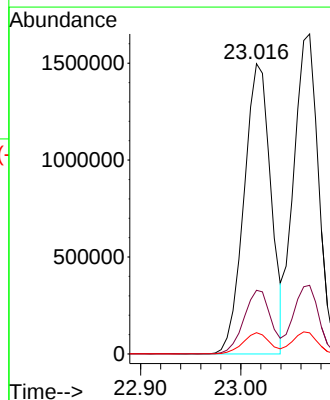
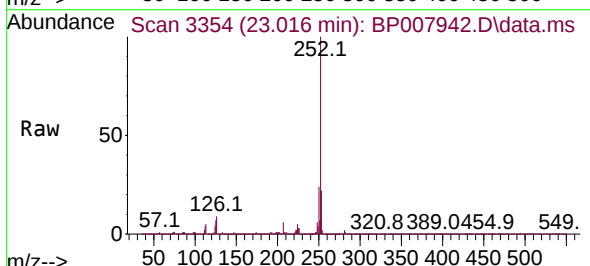
Tgt Ion:252 Resp: 2793503

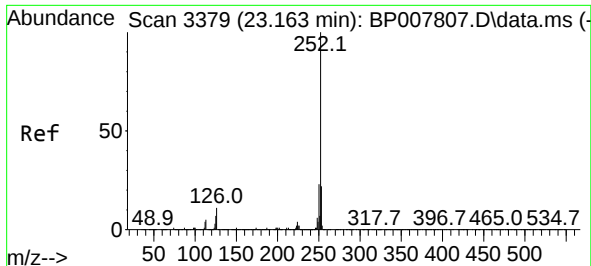
Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.2

125 7.3 7.4 11.0#

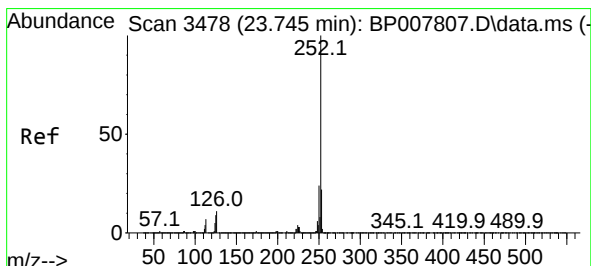
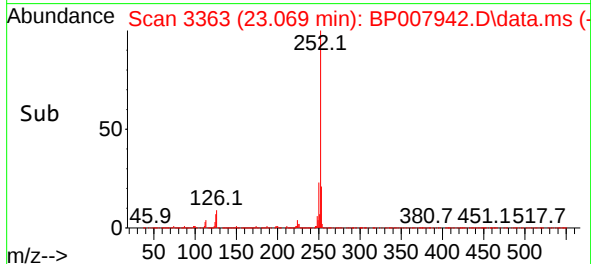
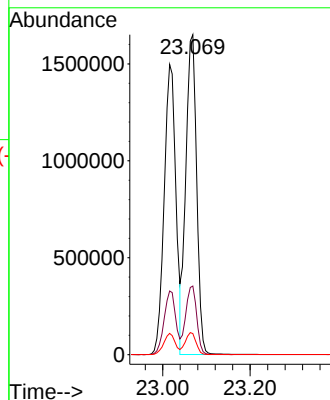
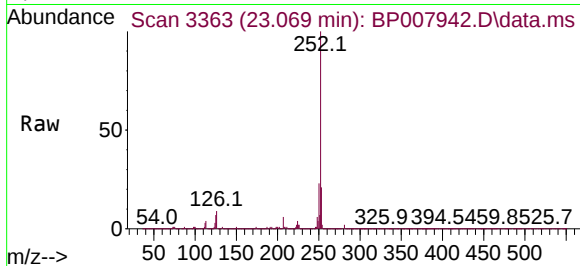




#89
Benzo(k)fluoranthene
Concen: 39.855 ng
RT: 23.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

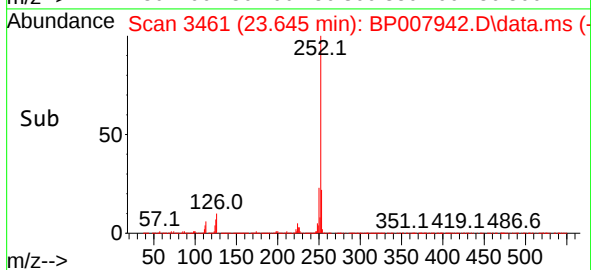
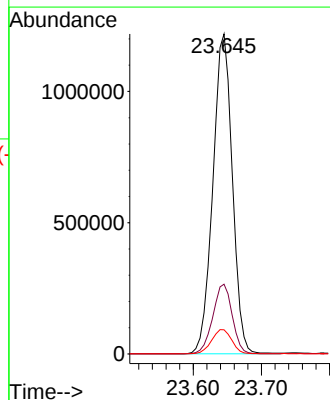
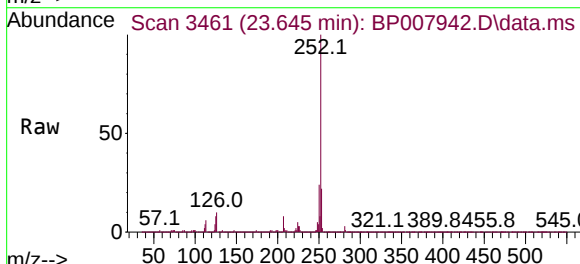
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

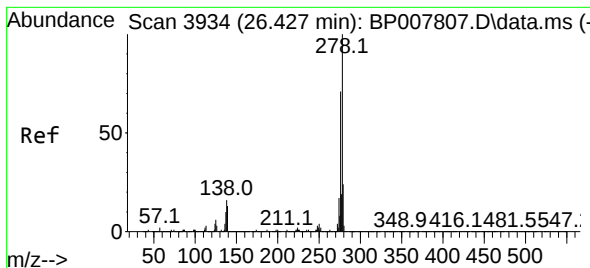
Tgt Ion:252 Resp: 2824927
Ion Ratio Lower Upper
252 100
253 21.5 17.6 26.4
125 6.6 7.4 11.0#



#90
Benzo(a)pyrene
Concen: 39.137 ng
RT: 23.645 min Scan# 3461
Delta R.T. 0.000 min
Lab File: BP007942.D
Acq: 11 Nov 2021 13:07

Tgt Ion:252 Resp: 2420148
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 7.5 8.4 12.6#





#91

Dibenzo(a,h)anthracene

Concen: 38.714 ng

RT: 26.286 min Scan# 3934

Delta R.T. 0.000 min

Lab File: BP007942.D

Acq: 11 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

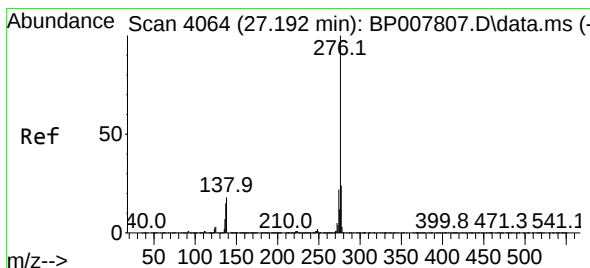
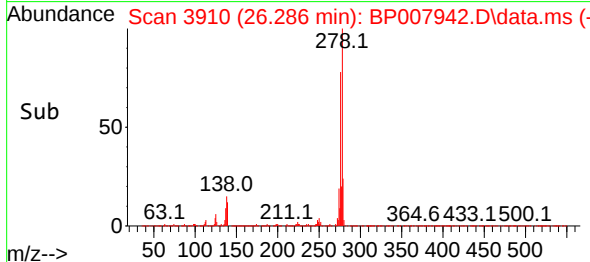
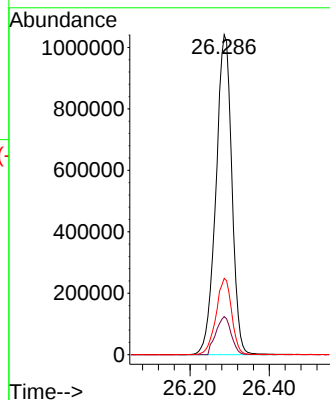
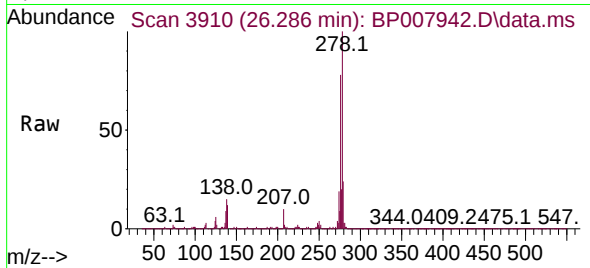
Tgt Ion:278 Resp: 2897750

Ion Ratio Lower Upper

278 100

139 11.9 11.8 17.6

279 23.8 18.6 27.8



#92

Benzo(g,h,i)perylene

Concen: 38.614 ng

RT: 27.045 min Scan# 4039

Delta R.T. 0.000 min

Lab File: BP007942.D

Acq: 11 Nov 2021 13:07

Tgt Ion:276 Resp: 2867251

Ion Ratio Lower Upper

276 100

277 23.9 19.4 29.0

138 15.4 16.2 24.4#

