

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080321\
 Data File : BP006486.D
 Acq On : 03 Aug 2021 19:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Aug 04 01:18:11 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	187864	20.00	ng	0.00
21) Naphthalene-d8	10.540	136	823408	20.00	ng	# 0.00
39) Acenaphthene-d10	14.387	164	498293	20.00	ng	0.00
64) Phenanthrene-d10	17.139	188	1002905	20.00	ng	# 0.00
76) Chrysene-d12	21.233	240	988305	20.00	ng	# 0.00
86) Perylene-d12	23.563	264	1012727	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	981228	80.22	ng	0.00
7) Phenol-d6	6.934	99	1456924	83.85	ng	0.00
23) Nitrobenzene-d5	8.916	82	1441432	80.80	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	431620	82.88	ng	0.00
45) 2-Fluorobiphenyl	13.016	172	2580905	77.49	ng	0.00
79) Terphenyl-d14	19.710	244	3944556	79.98	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	204726	38.45	ng	89
3) Pyridine	3.693	79	631038	40.32	ng	93
4) n-Nitrosodimethylamine	3.611	42	248942	42.14	ng	# 87
6) Aniline	7.093	93	799647	42.37	ng	95
8) 2-Chlorophenol	7.322	128	545019	41.18	ng	90
9) Benzaldehyde	6.910	77	425553	40.69	ng	91
10) Phenol	6.963	94	725812	41.66	ng	98
11) bis(2-Chloroethyl)ether	7.193	93	545874	41.26	ng	90
12) 1,3-Dichlorobenzene	7.646	146	552346	40.05	ng	95
13) 1,4-Dichlorobenzene	7.793	146	560183	40.02	ng	97
14) 1,2-Dichlorobenzene	8.105	146	543565	40.47	ng	97
15) Benzyl Alcohol	8.005	79	566910	43.51	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.293	45	655008	41.61	ng	92
17) 2-Methylphenol	8.205	107	471502	42.86	ng	99
18) Hexachloroethane	8.828	117	223843	40.40	ng	# 88
19) n-Nitroso-di-n-propyla...	8.569	70	514027	44.10	ng	# 96
20) 3+4-Methylphenols	8.528	107	651163	43.49	ng	95
22) Acetophenone	8.581	105	872306	39.95	ng	# 98
24) Nitrobenzene	8.957	77	746684	40.27	ng	89
25) Isophorone	9.481	82	1339135	41.79	ng	94
26) 2-Nitrophenol	9.663	139	275619	40.84	ng	93
27) 2,4-Dimethylphenol	9.728	122	464718	41.12	ng	95
28) bis(2-Chloroethoxy)met...	9.969	93	689899	40.24	ng	98
29) 2,4-Dichlorophenol	10.193	162	468036	40.91	ng	94
30) 1,2,4-Trichlorobenzene	10.404	180	477149	38.81	ng	96
31) Naphthalene	10.593	128	1761055	39.80	ng	99
32) Benzoic acid	9.863	122	360617	41.25	ng	90
33) 4-Chloroaniline	10.704	127	740780	41.37	ng	# 94
34) Hexachlorobutadiene	10.875	225	276466	38.59	ng	99
35) Caprolactam	11.498	113	184299	44.67	ng	# 66
36) 4-Chloro-3-methylphenol	11.834	107	617658	42.49	ng	90
37) 2-Methylnaphthalene	12.204	142	1227400	40.94	ng	100
38) 1-Methylnaphthalene	12.422	142	1160568	40.73	ng	97
40) 1,2,4,5-Tetrachloroben...	12.569	216	500408	38.37	ng	# 96
41) Hexachlorocyclopentadiene	12.551	237	273985	39.61	ng	97
43) 2,4,6-Trichlorophenol	12.816	196	363954	40.87	ng	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080321\
 Data File : BP006486.D
 Acq On : 03 Aug 2021 19:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

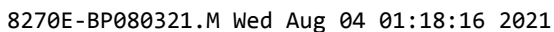
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

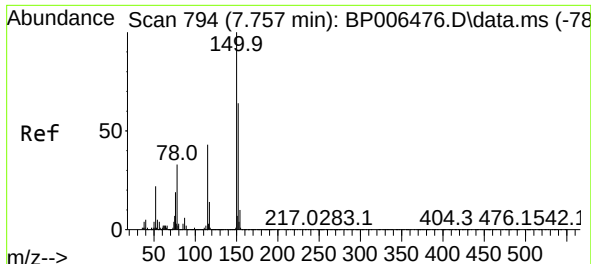
Quant Time: Aug 04 01:18:11 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.887	196	399893	40.57	ng	# 90
46) 1,1'-Biphenyl	13.222	154	1472345	39.04	ng	96
47) 2-Chloronaphthalene	13.257	162	1133715	39.03	ng	93
48) 2-Nitroaniline	13.469	65	433281	42.27	ng	# 85
49) Acenaphthylene	14.110	152	1881185	40.17	ng	99
50) Dimethylphthalate	13.857	163	1462585	40.32	ng	99
51) 2,6-Dinitrotoluene	13.975	165	334706	41.35	ng	# 80
52) Acenaphthene	14.451	154	1141331	40.04	ng	98
53) 3-Nitroaniline	14.298	138	378114	42.14	ng	83
54) 2,4-Dinitrophenol	14.504	184	172350	40.72	ng	# 79
55) Dibenzofuran	14.787	168	1778388	39.67	ng	95
56) 4-Nitrophenol	14.604	139	333445	42.80	ng	# 84
57) 2,4-Dinitrotoluene	14.757	165	463286	42.68	ng	# 78
58) Fluorene	15.439	166	1442591	40.26	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.010	232	339564	41.11	ng	# 70
60) Diethylphthalate	15.228	149	1552716	40.76	ng	97
61) 4-Chlorophenyl-phenyle...	15.439	204	644711	39.73	ng	91
62) 4-Nitroaniline	15.469	138	407881	42.84	ng	91
63) Azobenzene	15.734	77	1847087	41.59	ng	92
65) 4,6-Dinitro-2-methylph...	15.522	198	244749	39.94	ng	75
66) n-Nitrosodiphenylamine	15.657	169	1257231	39.88	ng	100
67) 4-Bromophenyl-phenylether	16.334	248	380585	39.55	ng	# 87
68) Hexachlorobenzene	16.439	284	435989	39.81	ng	# 88
69) Atrazine	16.616	200	407426	41.42	ng	96
70) Pentachlorophenol	16.786	266	289215	41.63	ng	99
71) Phenanthrene	17.181	178	2258908	39.93	ng	99
72) Anthracene	17.275	178	2214400	40.51	ng	100
73) Carbazole	17.545	167	2263652	40.60	ng	99
74) Di-n-butylphthalate	18.116	149	2633530	41.46	ng	100
75) Fluoranthene	19.151	202	2570474	40.48	ng	94
77) Benzidine	19.345	184	1034308	41.82	ng	100
78) Pyrene	19.510	202	2657979	40.26	ng	99
80) Butylbenzylphthalate	20.398	149	1226480	42.25	ng	# 86
81) Benzo(a)anthracene	21.221	228	2560813	39.65	ng	100
82) 3,3'-Dichlorobenzidine	21.163	252	694805	40.98	ng	# 98
83) Chrysene	21.274	228	2490650	39.78	ng	99
84) Bis(2-ethylhexyl)phtha...	21.163	149	1777735	40.75	ng	# 96
85) Di-n-octyl phthalate	22.068	149	2970041	41.31	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.974	276	2936566	39.99	ng	# 88
88) Benzo(b)fluoranthene	22.857	252	2629743	39.95	ng	# 96
89) Benzo(k)fluoranthene	22.904	252	2539345	40.18	ng	# 96
90) Benzo(a)pyrene	23.463	252	2395412	40.58	ng	# 95
91) Dibenzo(a,h)anthracene	25.998	278	2527380	39.81	ng	# 93
92) Benzo(g,h,i)perylene	26.709	276	2438902	40.09	ng	# 89

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

Quant Time: Aug 04 01:18:11 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 03 15:41:30 2021
Response via : Initial Calibration

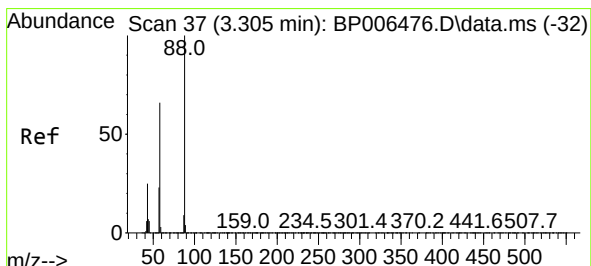
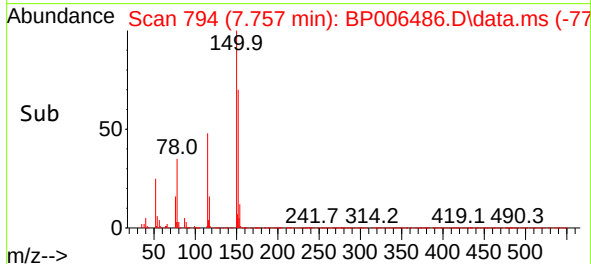
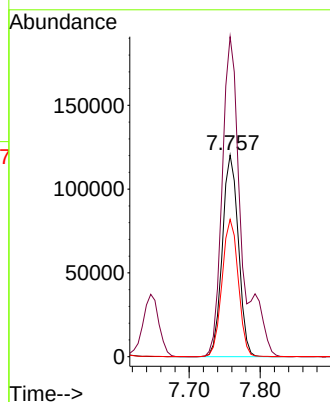
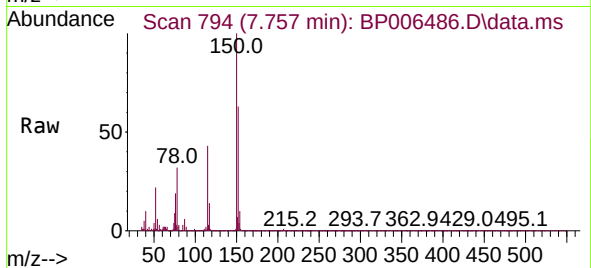




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.757 min Scan# 794
 Delta R.T. 0.000 min
 Lab File: BP006486.D
 Acq: 03 Aug 2021 19:50

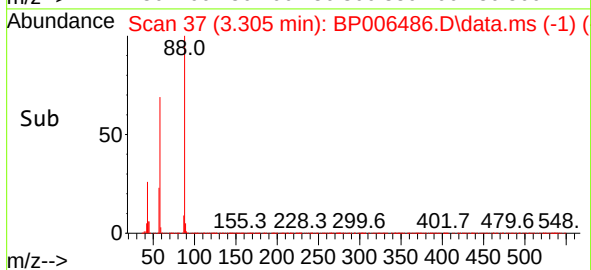
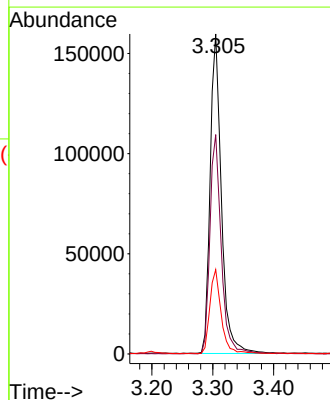
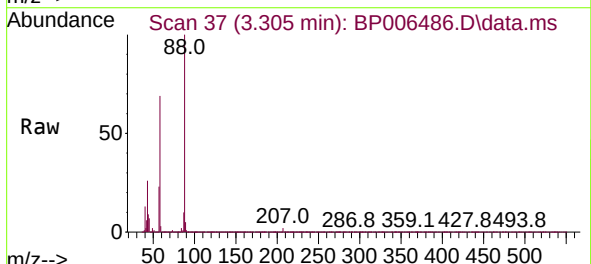
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

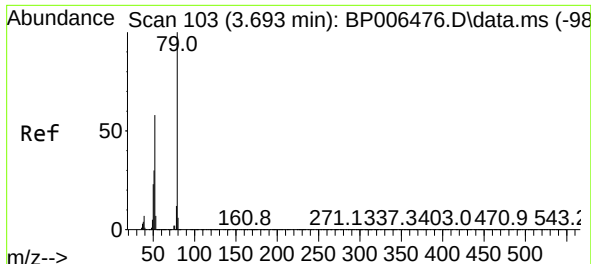
Tgt Ion:152 Resp: 187864
 Ion Ratio Lower Upper
 152 100
 150 158.7 125.6 188.4
 115 68.1 48.5 72.7



#2
 1,4-Dioxane
 Concen: 38.45 ng
 RT: 3.305 min Scan# 37
 Delta R.T. 0.000 min
 Lab File: BP006486.D
 Acq: 03 Aug 2021 19:50

Tgt Ion: 88 Resp: 204726
 Ion Ratio Lower Upper
 88 100
 58 69.2 46.7 70.1
 43 26.6 20.3 30.5

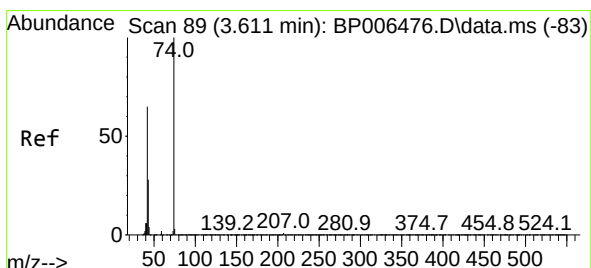
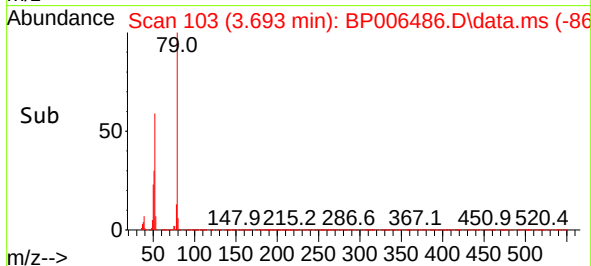
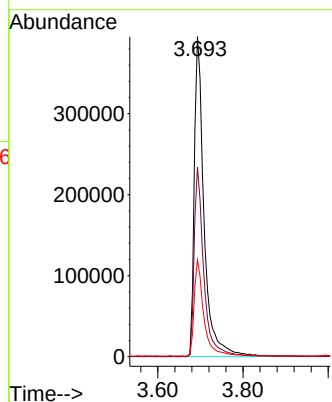
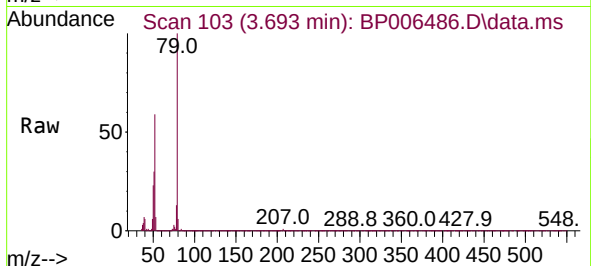




#3
Pyridine
Concen: 40.32 ng
RT: 3.693 min Scan# 103
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

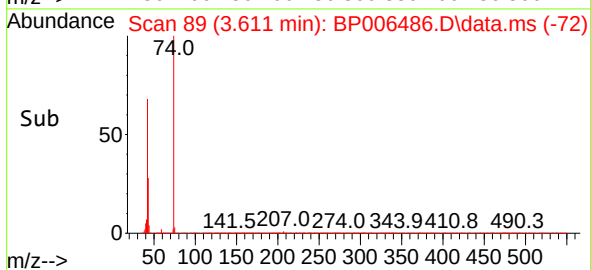
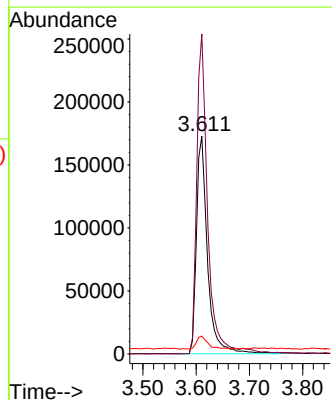
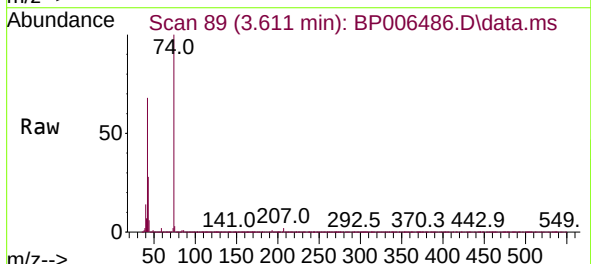
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

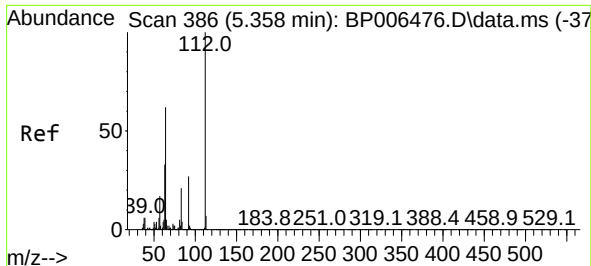
Tgt Ion: 79 Resp: 631038
Ion Ratio Lower Upper
79 100
52 59.3 41.7 62.5
51 30.2 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 42.14 ng
RT: 3.611 min Scan# 89
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion: 42 Resp: 248942
Ion Ratio Lower Upper
42 100
74 147.0 105.4 158.0
44 8.3 4.2 6.4

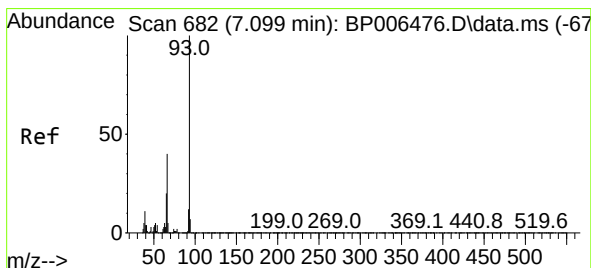
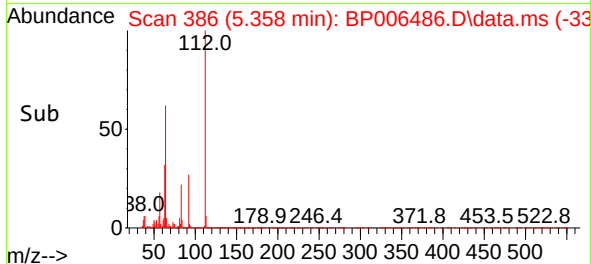
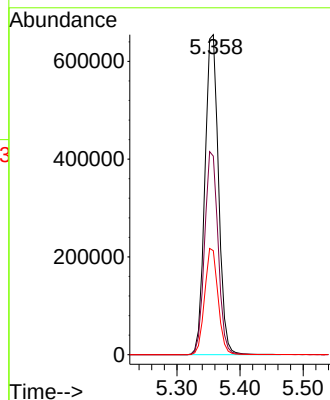
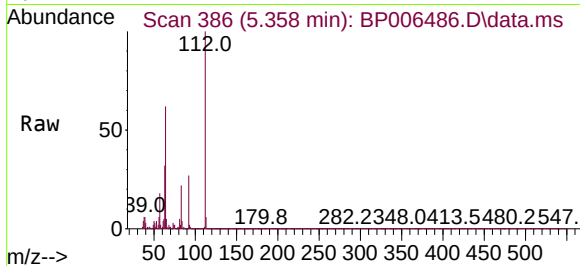




#5
2-Fluorophenol
Concen: 80.22 ng
RT: 5.358 min Scan# 386
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

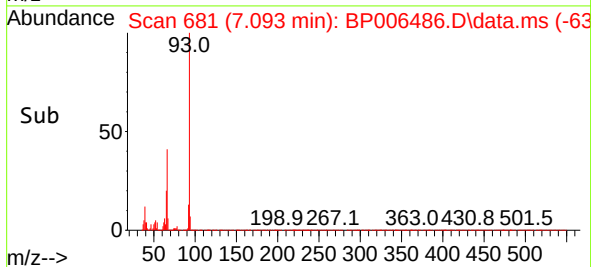
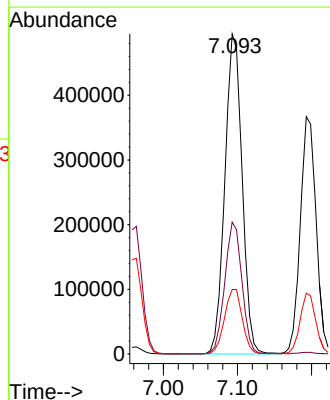
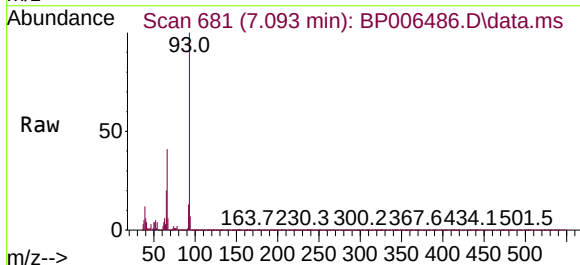
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

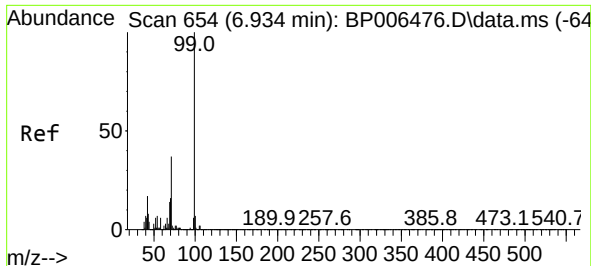
Tgt Ion:	112	Resp:	981228
Ion	Ratio	Lower	Upper
112	100		
64	62.1	41.4	62.2
63	32.5	23.8	35.8



#6
Aniline
Concen: 42.37 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:	93	Resp:	799647
Ion	Ratio	Lower	Upper
93	100		
66	41.2	29.7	44.5
65	20.2	15.3	22.9



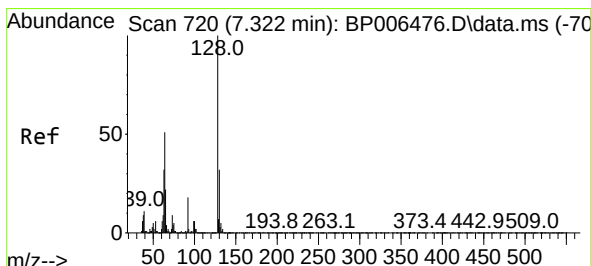
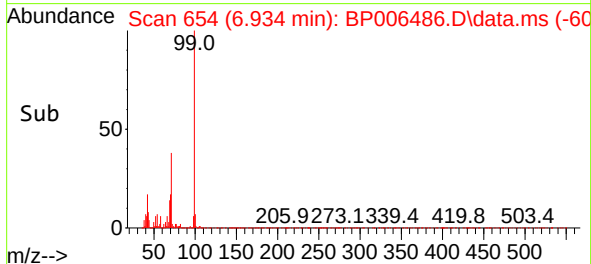
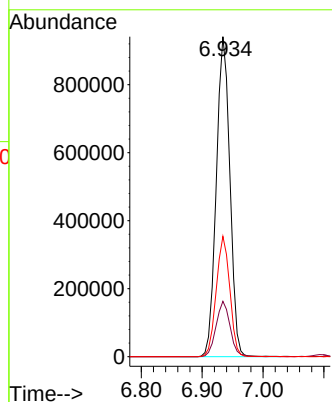
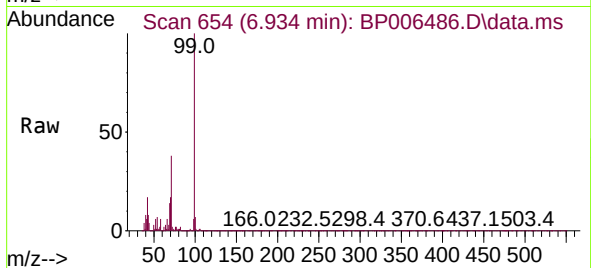


#7
Phenol-d6
Concen: 83.85 ng
RT: 6.934 min Scan# 654
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1456924

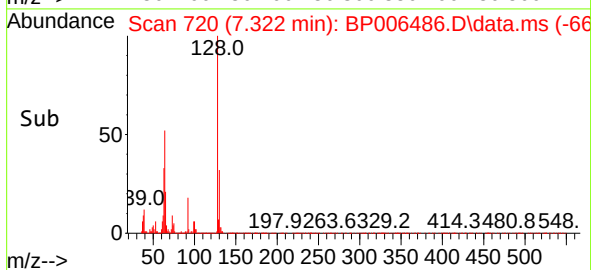
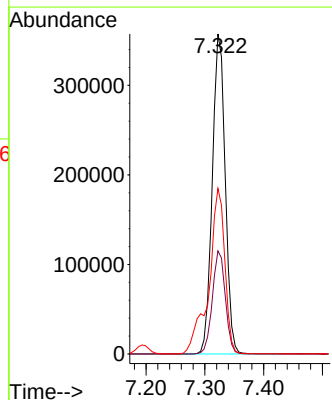
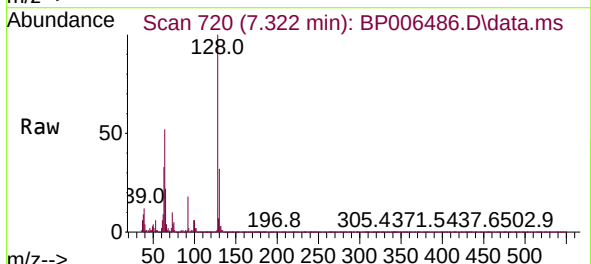
Ion	Ratio	Lower	Upper
99	100		
42	17.3	13.4	20.0
71	37.6	30.6	46.0

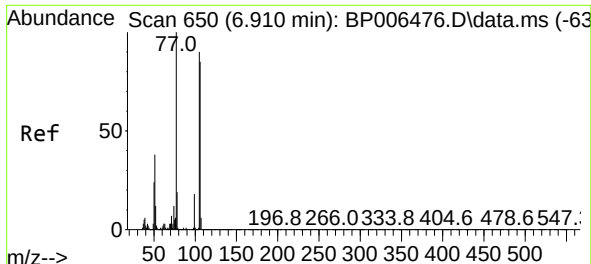


#8
2-Chlorophenol
Concen: 41.18 ng
RT: 7.322 min Scan# 720
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion: 128 Resp: 545019

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.4	52.4
64	51.7	20.3	60.3

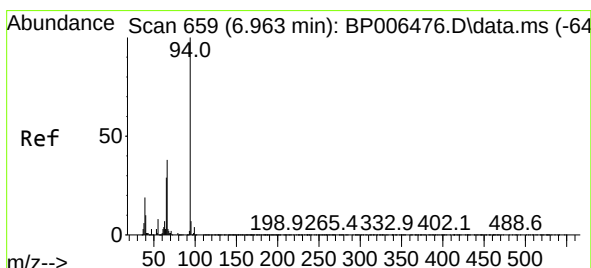
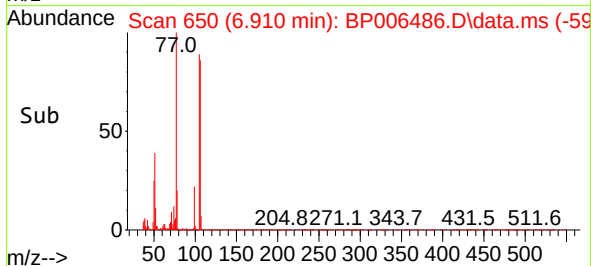
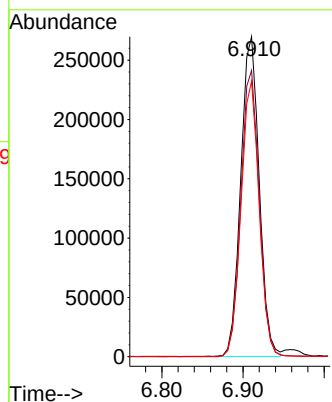
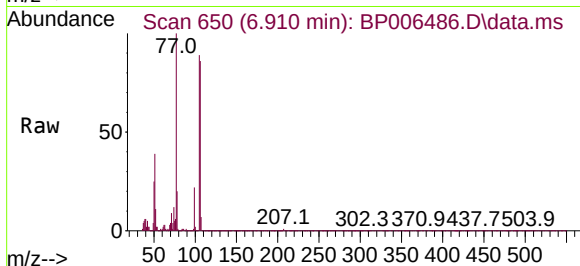




#9
Benzaldehyde
Concen: 40.69 ng
RT: 6.910 min Scan# 650
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

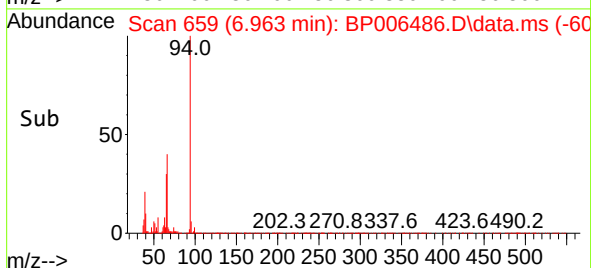
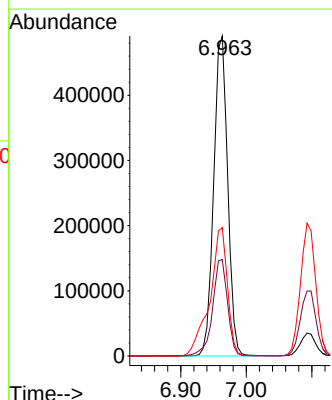
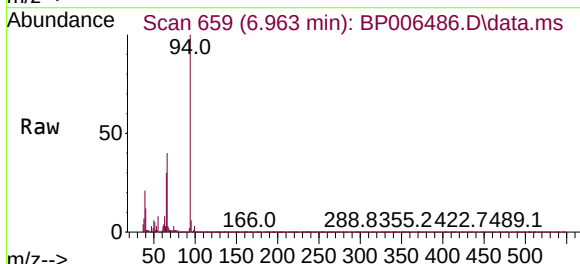
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

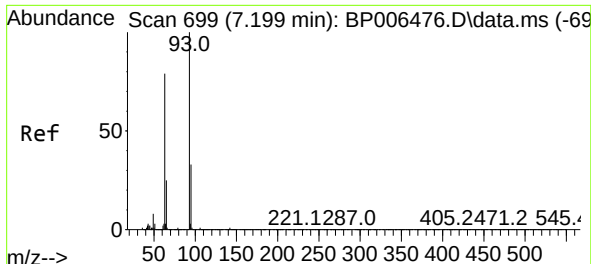
Tgt Ion: 77 Resp: 425553
Ion Ratio Lower Upper
77 100
105 89.4 76.7 116.7
106 86.1 76.2 116.2



#10
Phenol
Concen: 41.66 ng
RT: 6.963 min Scan# 659
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion: 94 Resp: 725812
Ion Ratio Lower Upper
94 100
65 30.1 8.8 48.8
66 40.2 20.7 60.7

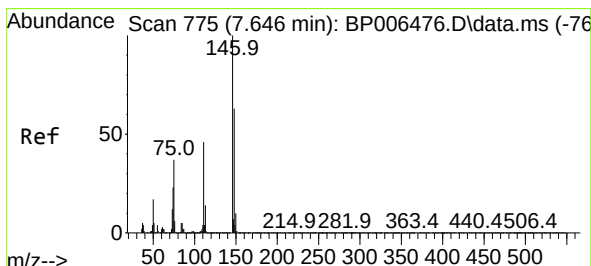
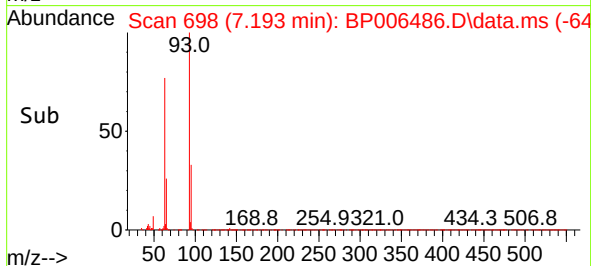
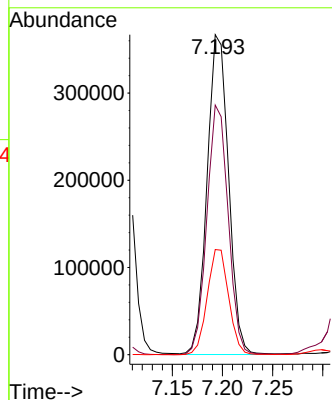
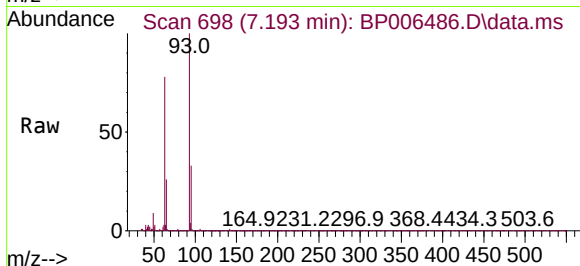




#11
bis(2-Chloroethyl)ether
Concen: 41.26 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

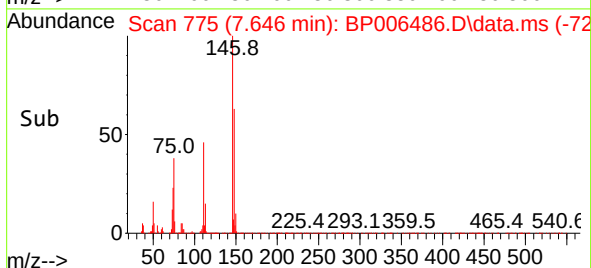
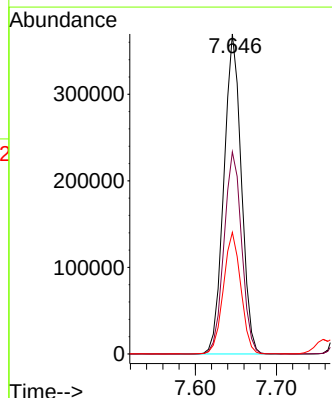
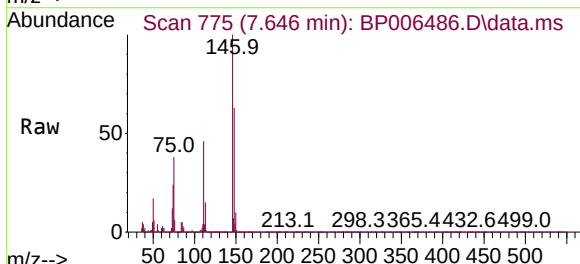
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

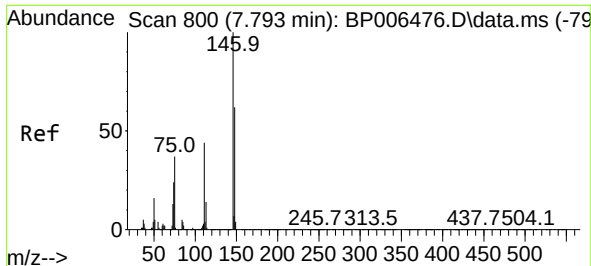
Tgt Ion: 93 Resp: 545874
Ion Ratio Lower Upper
93 100
63 78.0 46.2 86.2
95 32.9 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 40.05 ng
RT: 7.646 min Scan# 775
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion: 146 Resp: 552346
Ion Ratio Lower Upper
146 100
148 63.2 51.5 77.3
75 38.0 25.7 38.5

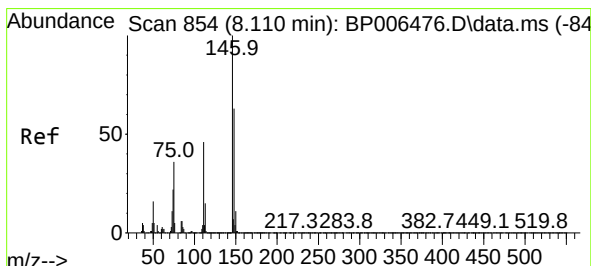
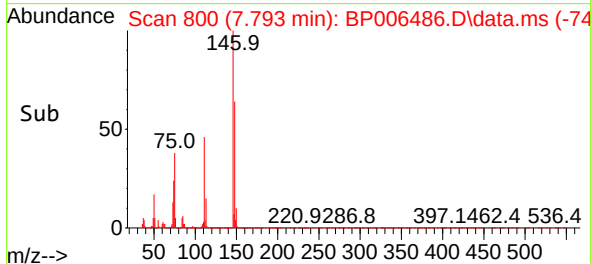
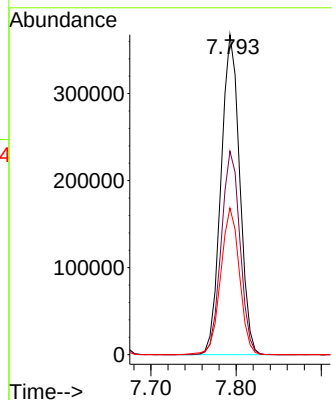
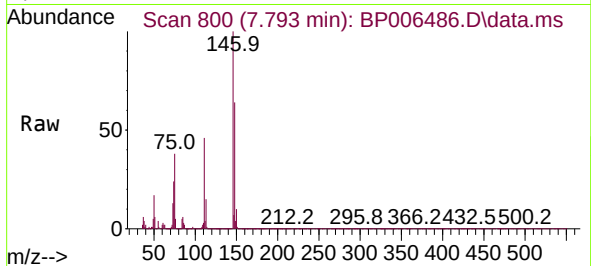




#13
1,4-Dichlorobenzene
Concen: 40.02 ng
RT: 7.793 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

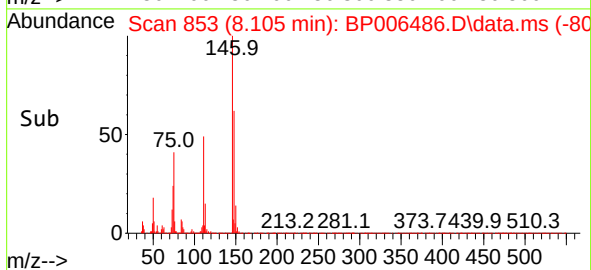
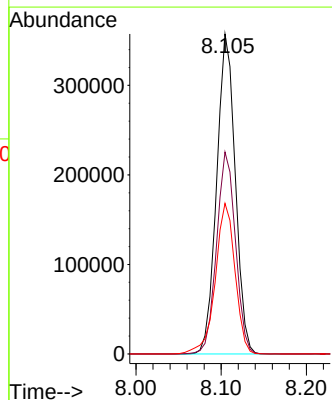
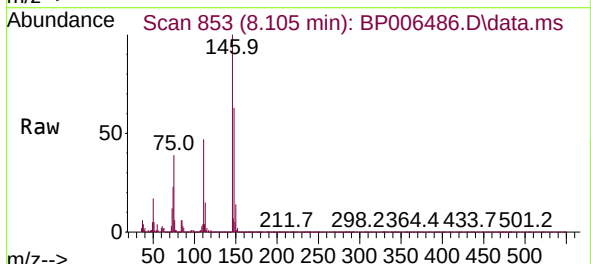
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

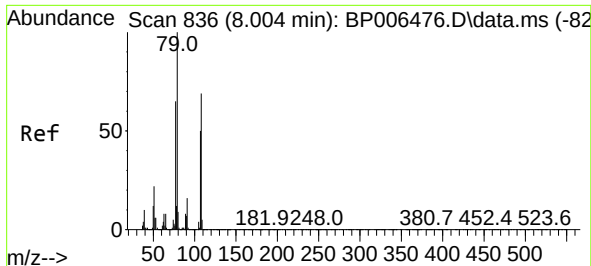
Tgt Ion:146 Resp: 560183
Ion Ratio Lower Upper
146 100
148 63.6 51.3 76.9
111 45.8 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 40.47 ng
RT: 8.105 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:146 Resp: 543565
Ion Ratio Lower Upper
146 100
148 63.1 50.3 75.5
111 47.1 33.7 50.5

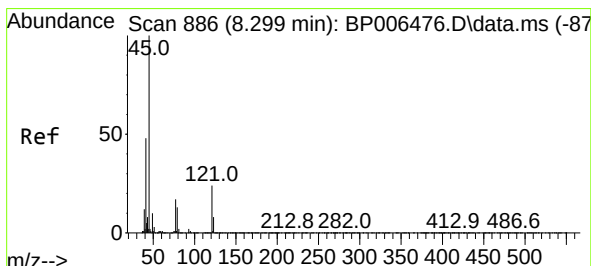
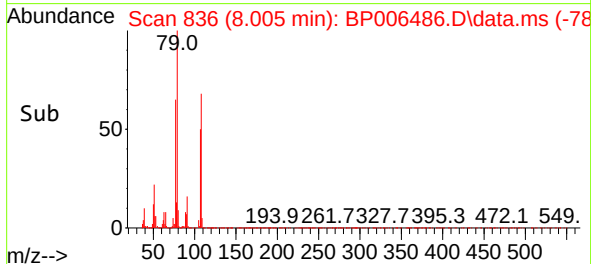
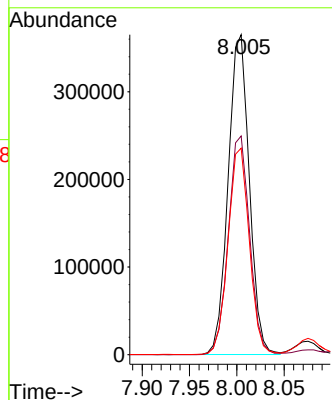
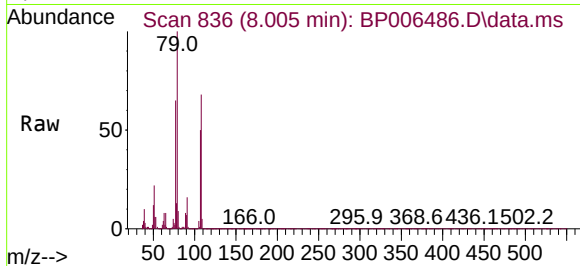




#15
Benzyl Alcohol
Concen: 43.51 ng
RT: 8.005 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

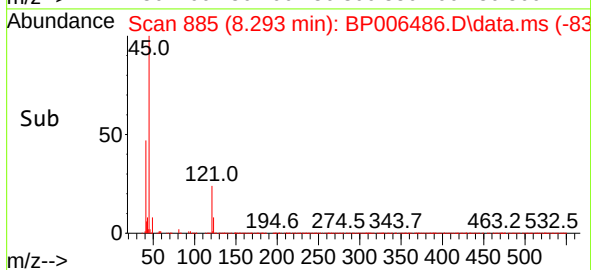
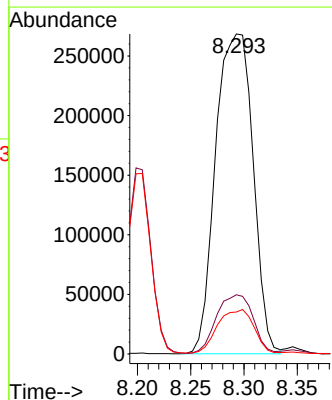
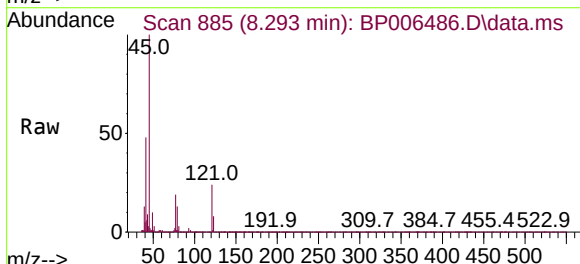
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

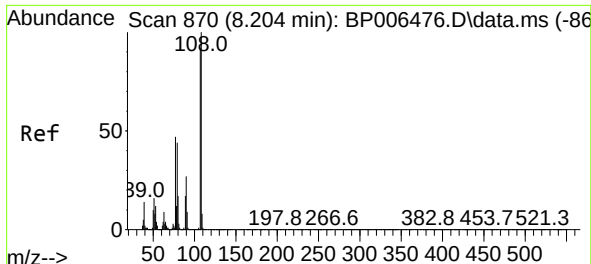
Tgt Ion: 79 Resp: 566910
Ion Ratio Lower Upper
79 100
108 68.4 62.5 93.7
77 64.6 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.61 ng
RT: 8.293 min Scan# 885
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion: 45 Resp: 655008
Ion Ratio Lower Upper
45 100
77 18.5 2.0 42.0
79 13.1 0.0 36.7

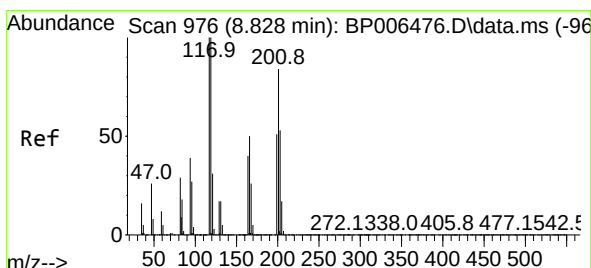
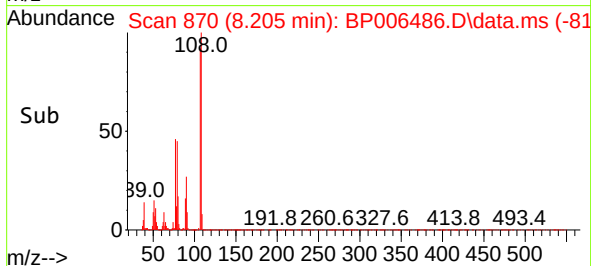
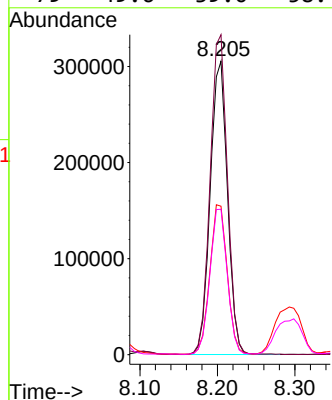
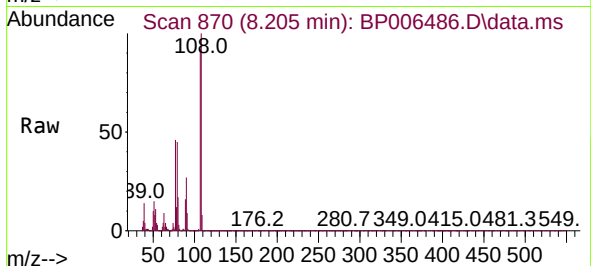




#17
2-Methylphenol
Concen: 42.86 ng
RT: 8.205 min Scan# 870
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

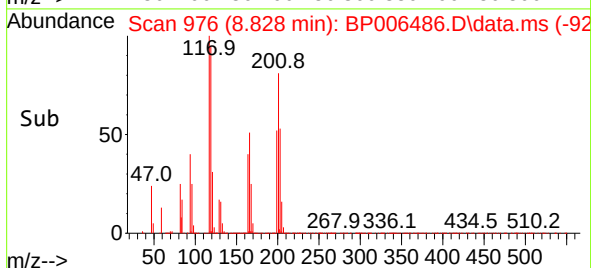
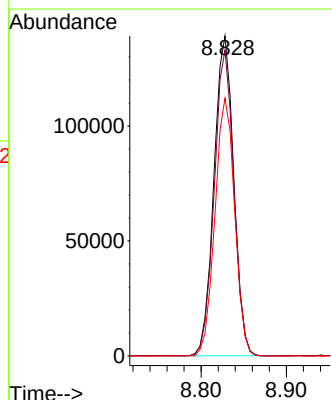
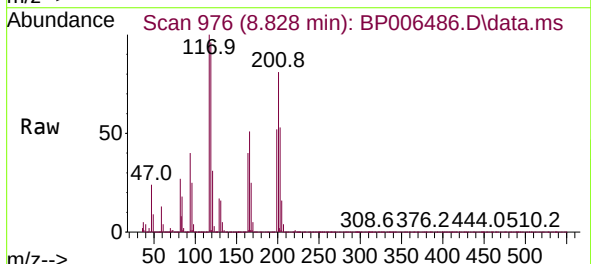
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

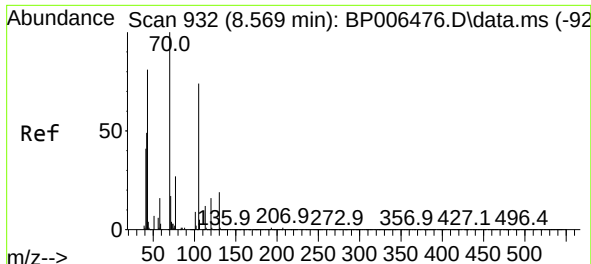
Tgt Ion:	107	Resp:	471502
Ion	Ratio	Lower	Upper
107	100		
108	109.0	87.7	131.5
77	50.6	40.2	60.2
79	49.6	39.0	58.4



#18
Hexachloroethane
Concen: 40.40 ng
RT: 8.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:	117	Resp:	223843
Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.2	114.2
201	80.5	83.4	125.0

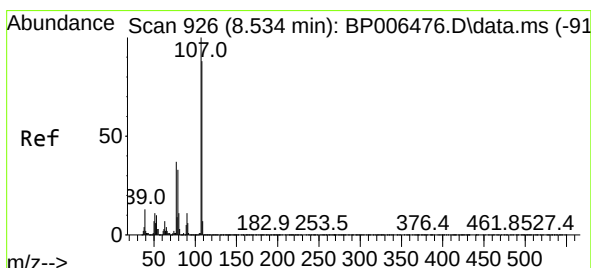
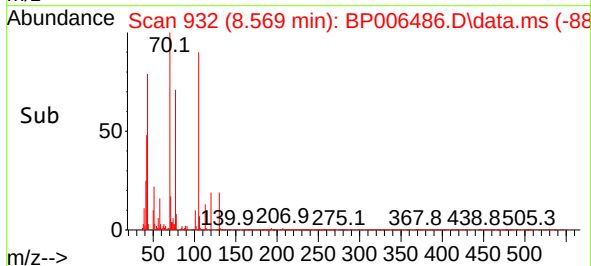
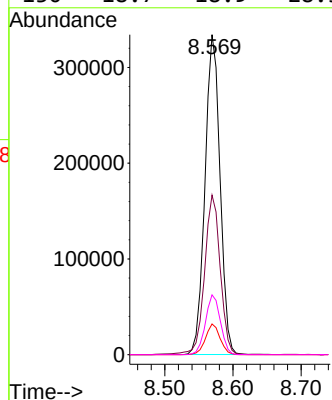
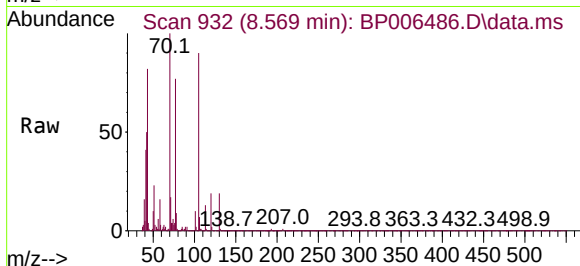




#19
n-Nitroso-di-n-propylamine
Concen: 44.10 ng
RT: 8.569 min Scan# 932
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

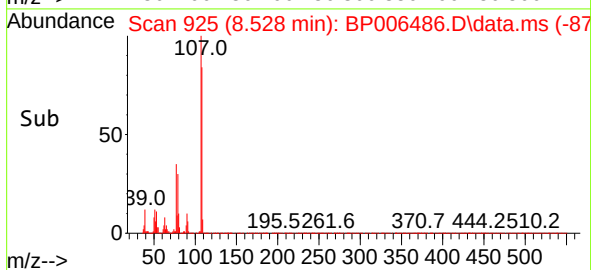
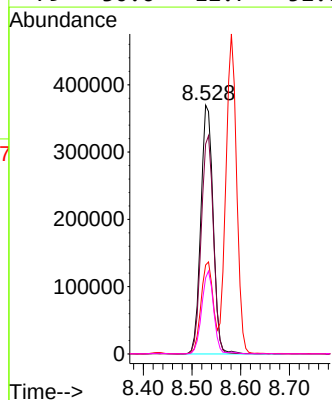
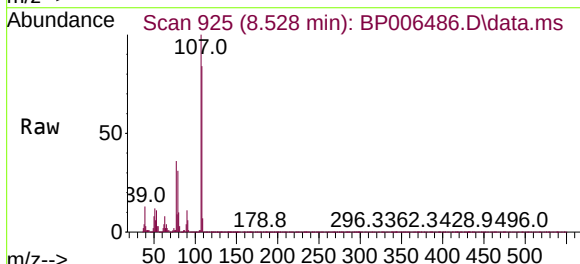
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

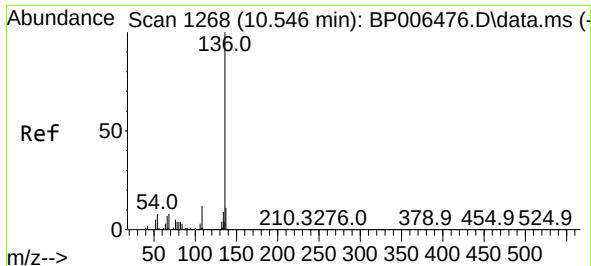
Tgt Ion:	70	Resp:	514027
Ion	Ratio	Lower	Upper
70	100		
42	49.9	40.8	61.2
101	9.6	8.8	13.2
130	18.7	18.9	28.3



#20
3+4-Methylphenols
Concen: 43.49 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:	107	Resp:	651163
Ion	Ratio	Lower	Upper
107	100		
108	84.4	71.0	111.0
77	35.8	16.6	56.6
79	30.6	12.7	52.7

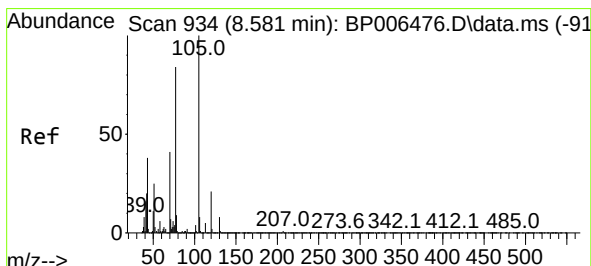
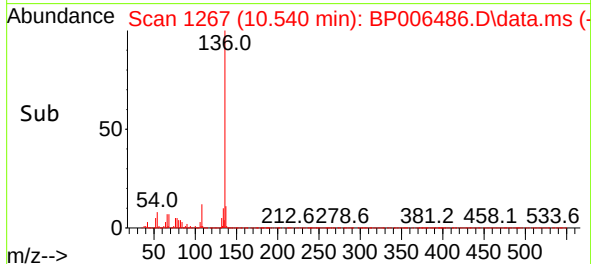
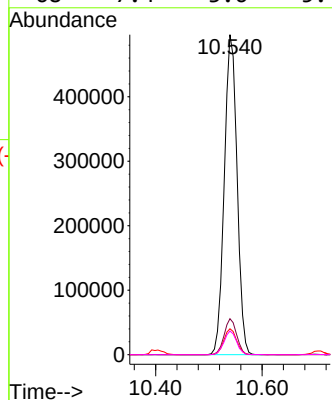
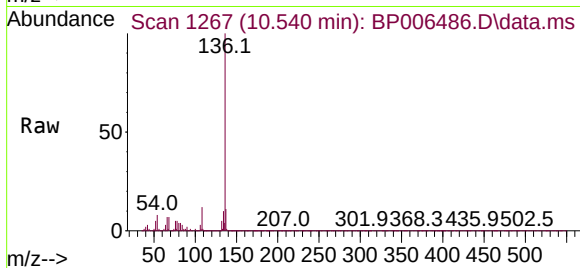




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

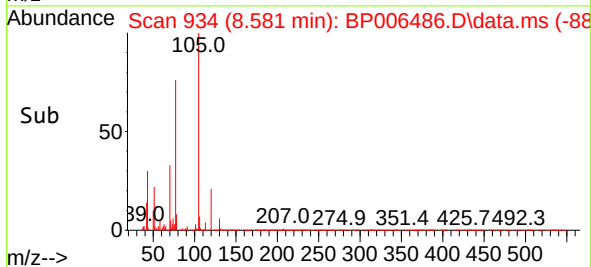
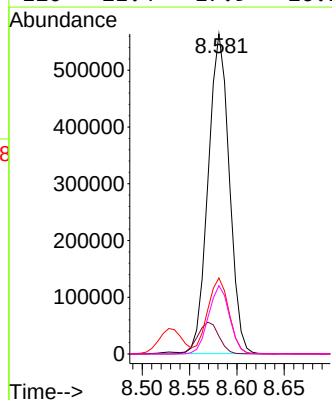
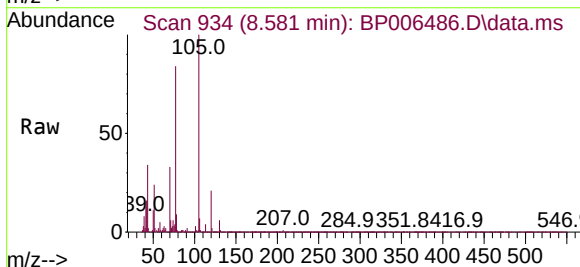
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

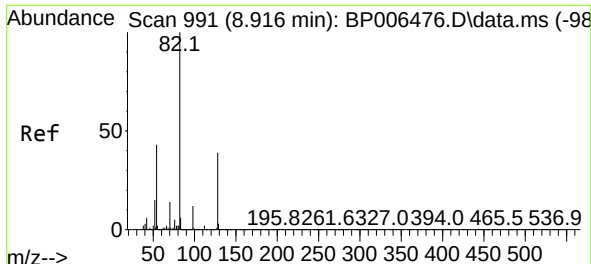
Tgt Ion:	136	Resp:	823408
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	12.8
54	8.1	4.6	6.8#
68	7.4	3.6	5.4#



#22
Acetophenone
Concen: 39.95 ng
RT: 8.581 min Scan# 934
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:	105	Resp:	872306
Ion Ratio	Lower	Upper	
105	100		
71	5.6	1.9	2.9#
51	23.7	18.4	27.6
120	21.4	17.9	26.9



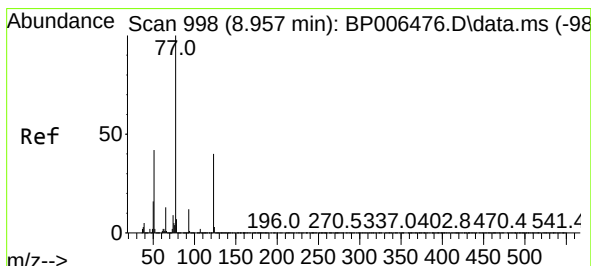
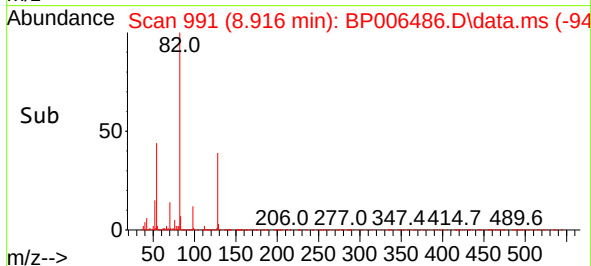
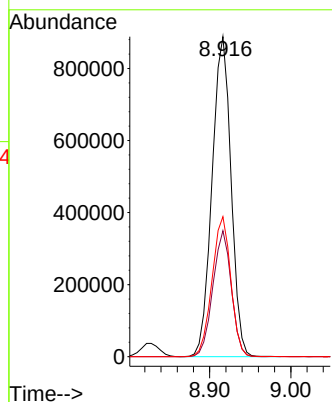
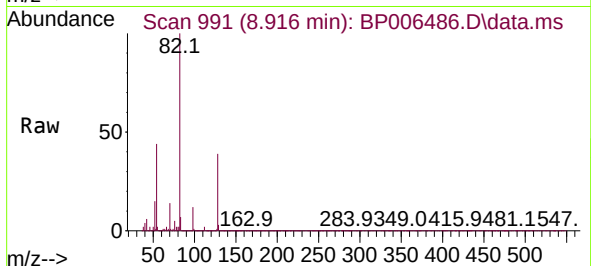


#23
Nitrobenzene-d5
Concen: 80.80 ng
RT: 8.916 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1441432

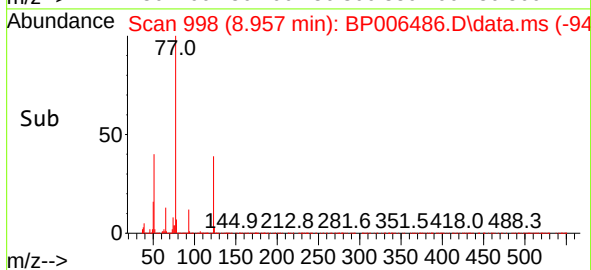
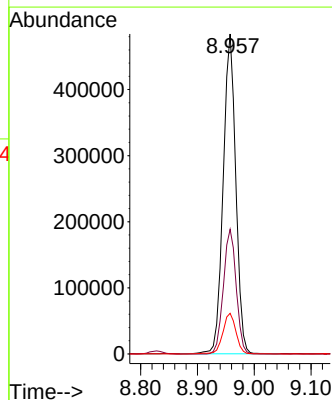
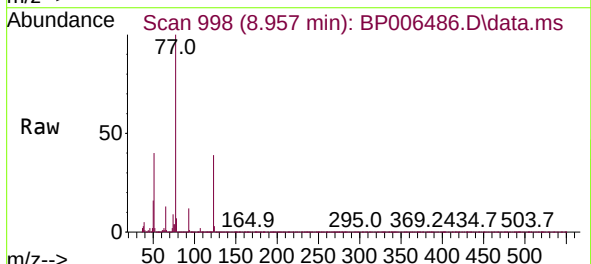
Ion	Ratio	Lower	Upper
82	100		
128	39.4	35.7	53.5
54	43.7	35.0	52.4

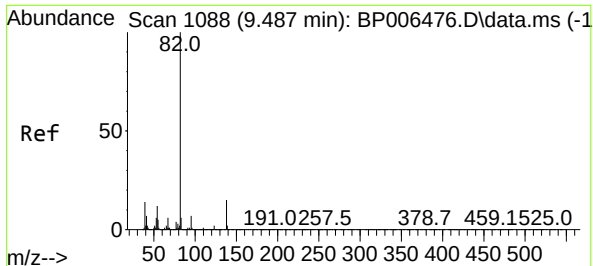


#24
Nitrobenzene
Concen: 40.27 ng
RT: 8.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion: 77 Resp: 746684

Ion	Ratio	Lower	Upper
77	100		
123	39.0	38.2	57.2
65	12.7	11.4	17.2



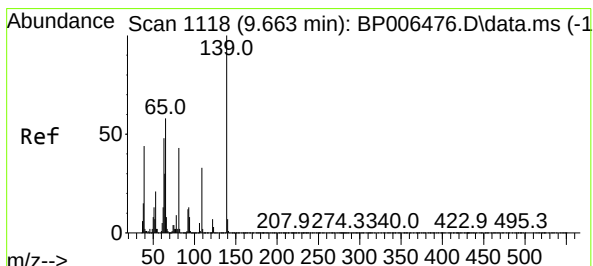
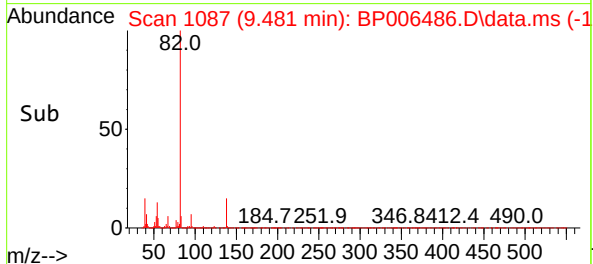
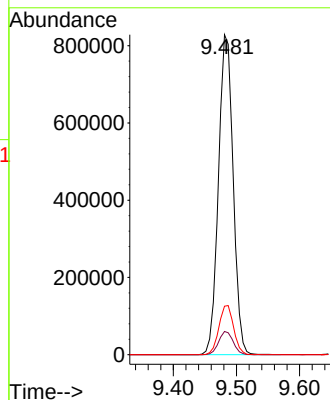
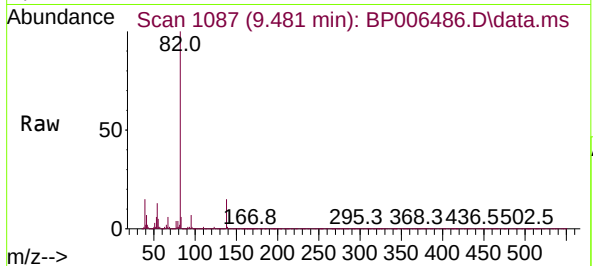


#25
Isophorone
Concen: 41.79 ng
RT: 9.481 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1339135

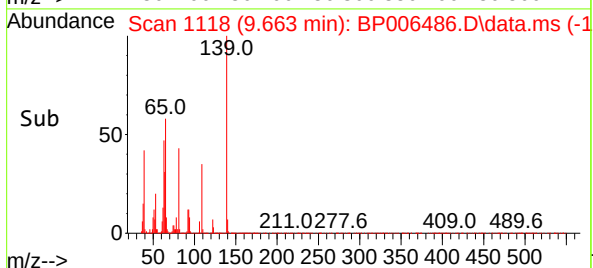
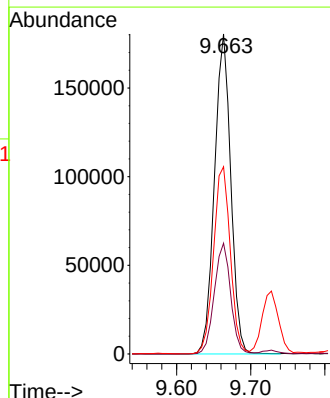
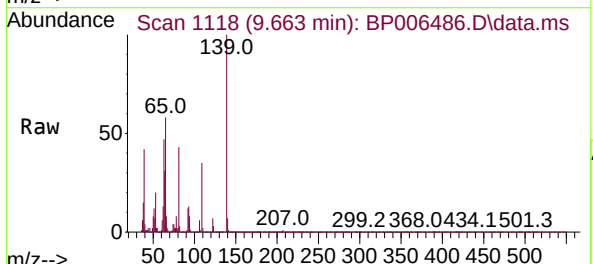
Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.5	9.7
138	15.2	15.0	22.4

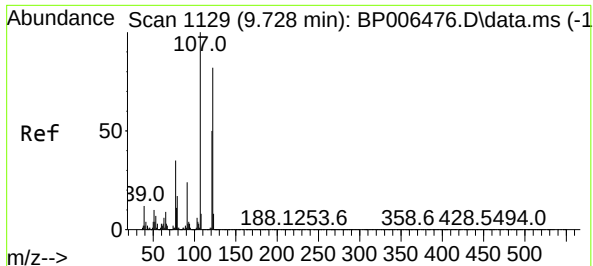


#26
2-Nitrophenol
Concen: 40.84 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion: 139 Resp: 275619

Ion	Ratio	Lower	Upper
139	100		
109	34.6	28.8	43.2
65	58.5	41.0	61.6

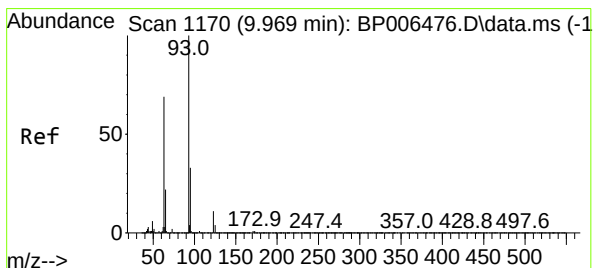
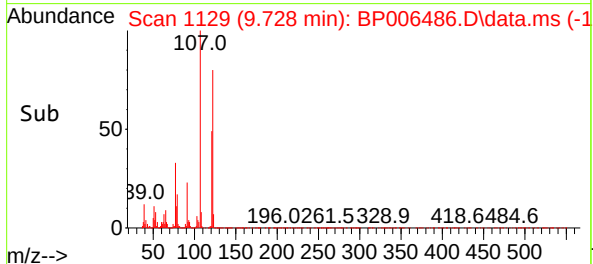
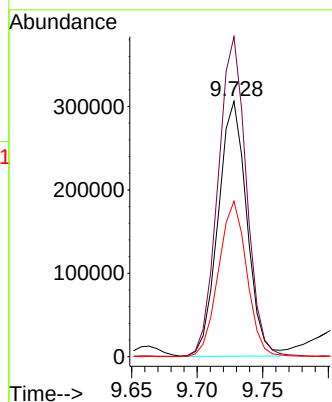
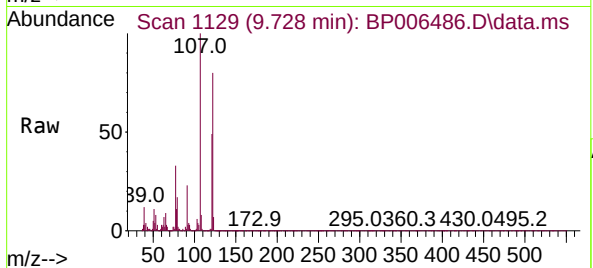




#27
2,4-Dimethylphenol
Concen: 41.12 ng
RT: 9.728 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

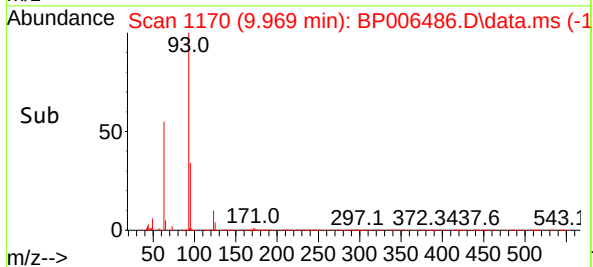
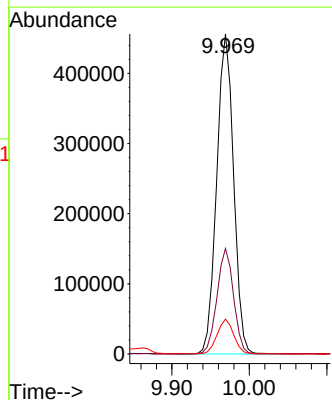
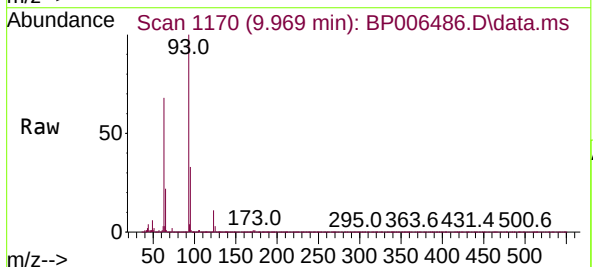
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

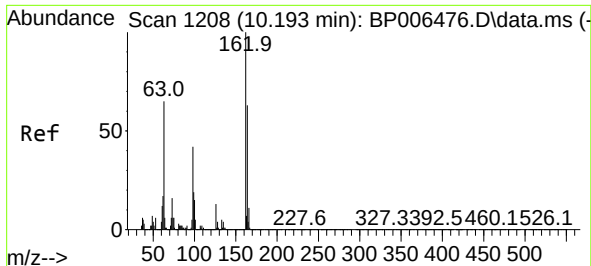
Tgt Ion:122 Resp: 464718
Ion Ratio Lower Upper
122 100
107 125.3 94.5 141.7
121 60.9 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 40.24 ng
RT: 9.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion: 93 Resp: 689899
Ion Ratio Lower Upper
93 100
95 33.0 25.9 38.9
123 10.9 10.2 15.2

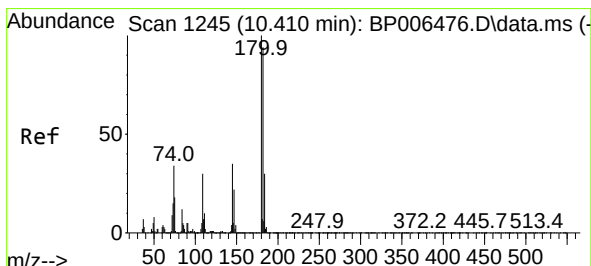
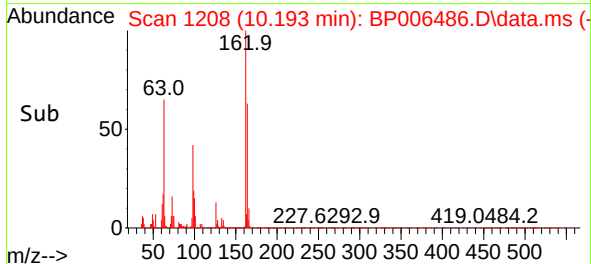
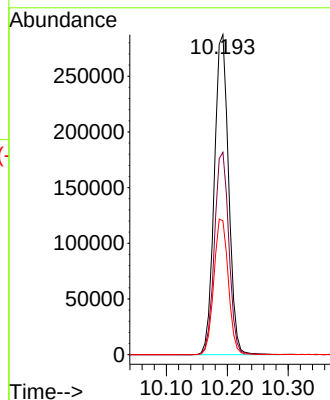
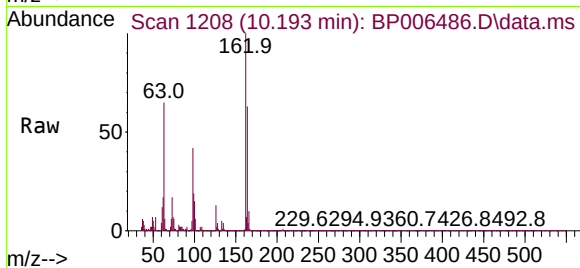




#29
2,4-Dichlorophenol
Concen: 40.91 ng
RT: 10.193 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

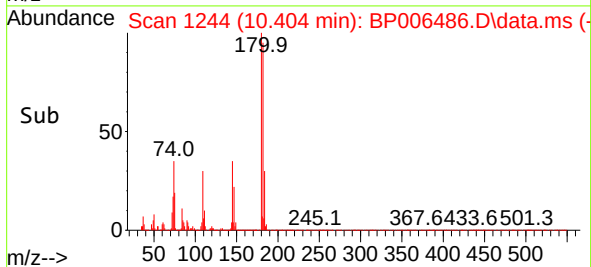
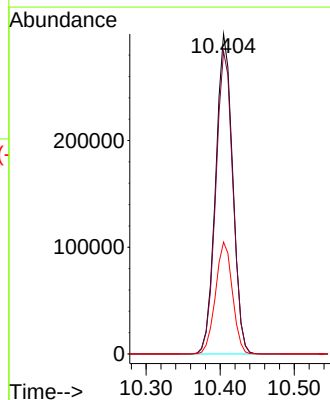
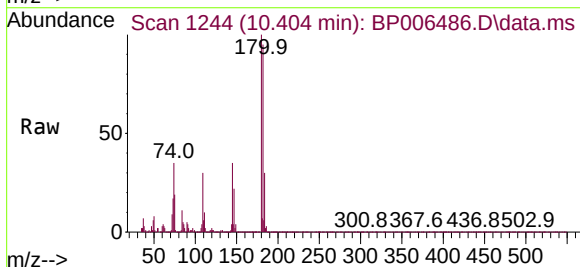
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

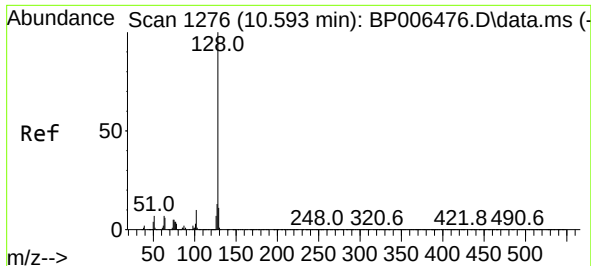
Tgt Ion:162 Resp: 468036
Ion Ratio Lower Upper
162 100
164 63.2 44.9 84.9
98 41.9 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 38.81 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:180 Resp: 477149
Ion Ratio Lower Upper
180 100
182 94.6 77.9 116.9
145 34.9 24.7 37.1

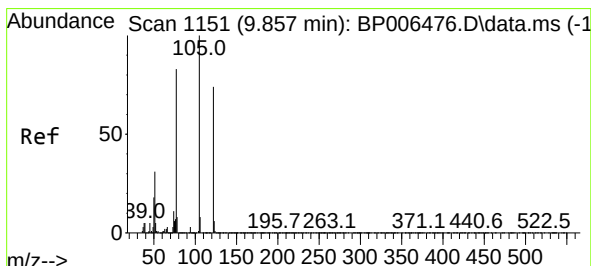
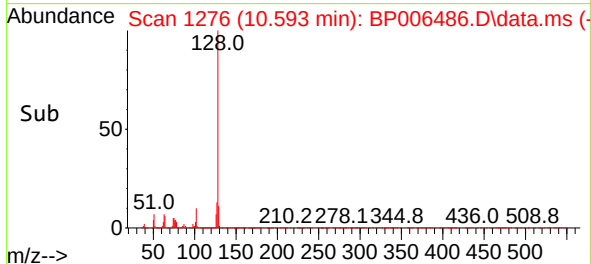
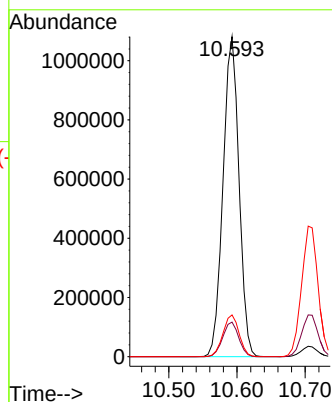
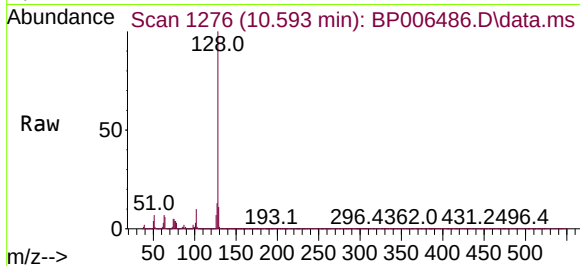




#31
Naphthalene
Concen: 39.80 ng
RT: 10.593 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

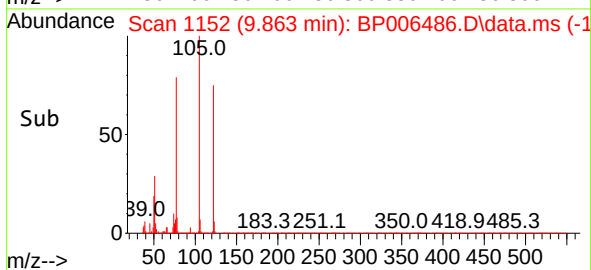
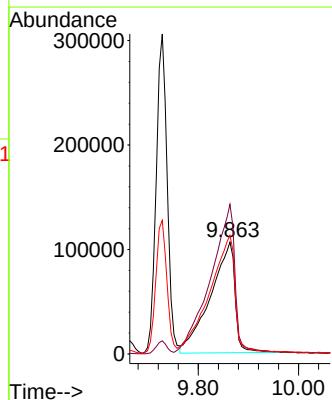
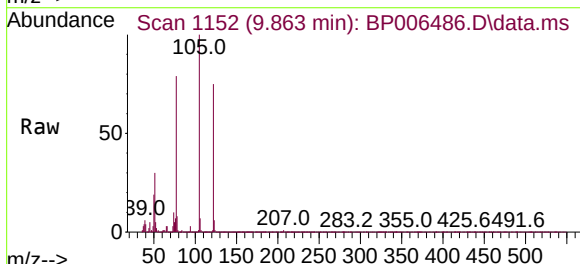
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

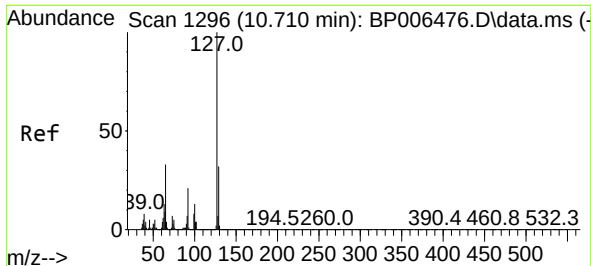
Tgt Ion:128 Resp: 1761055
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.1 10.7 16.1



#32
Benzoic acid
Concen: 41.25 ng
RT: 9.863 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:122 Resp: 360617
Ion Ratio Lower Upper
122 100
105 133.6 103.2 143.2
77 105.9 76.2 116.2

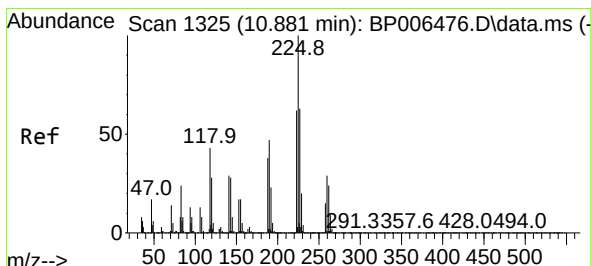
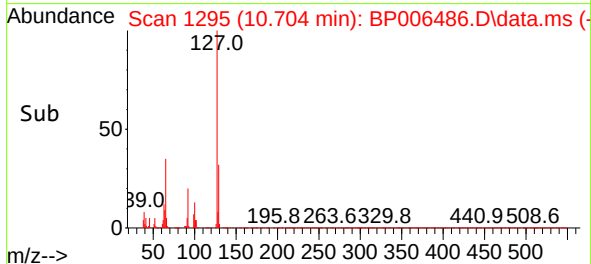
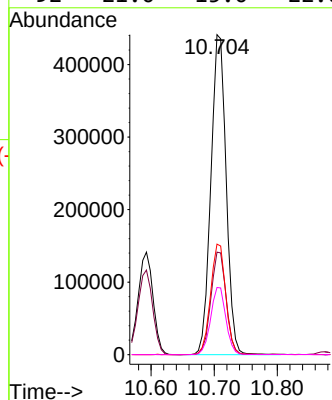
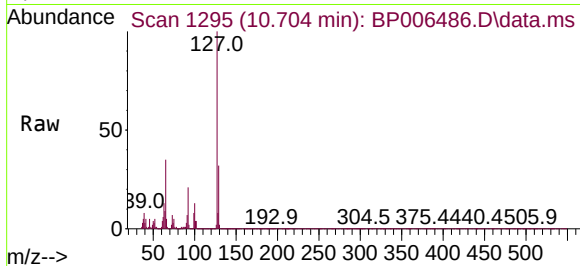




#33
4-Chloroaniline
Concen: 41.37 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

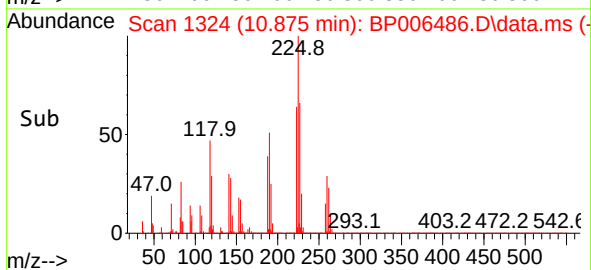
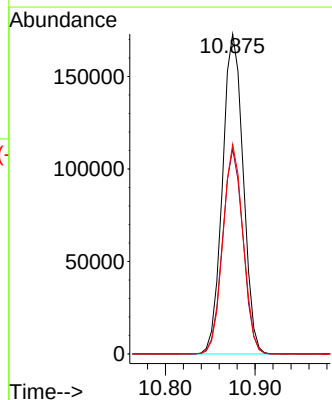
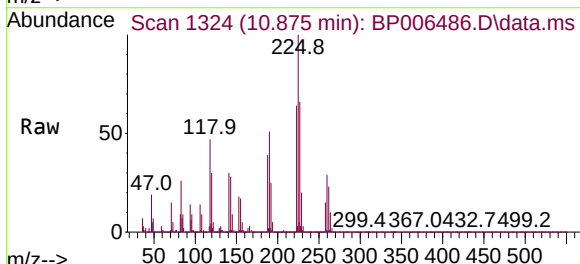
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

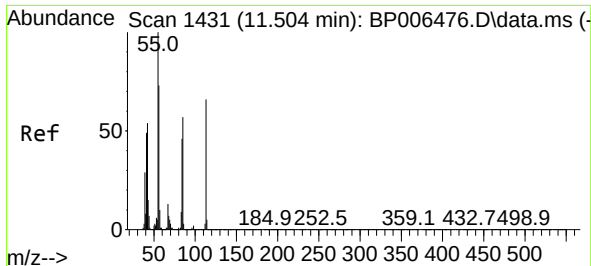
Tgt Ion:	127	Resp:	740780
Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.1	39.1
65	34.6	22.5	33.7#
92	21.0	15.0	22.6



#34
Hexachlorobutadiene
Concen: 38.59 ng
RT: 10.875 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:	225	Resp:	276466
Ion	Ratio	Lower	Upper
225	100		
223	64.1	51.0	76.6
227	65.5	51.4	77.2

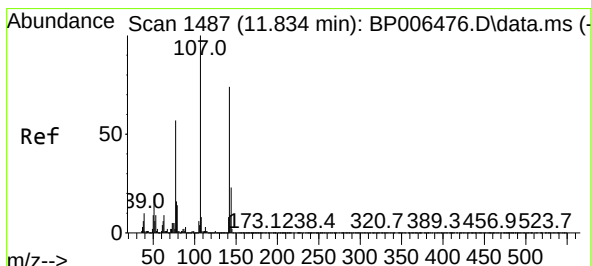
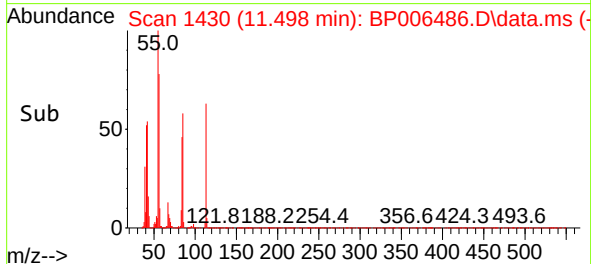
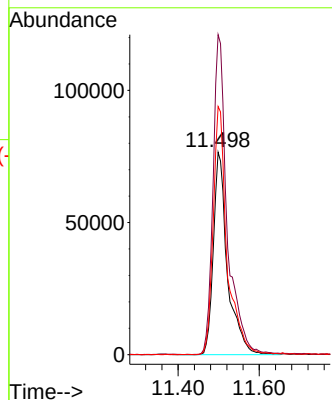
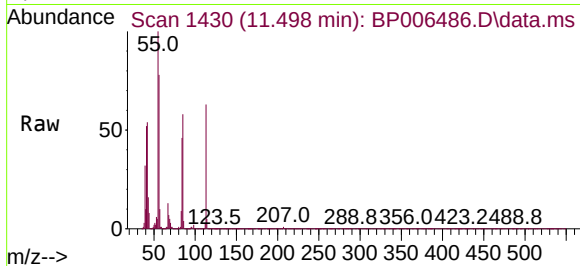




#35
Caprolactam
Concen: 44.67 ng
RT: 11.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

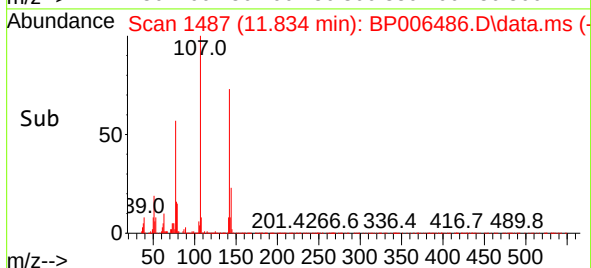
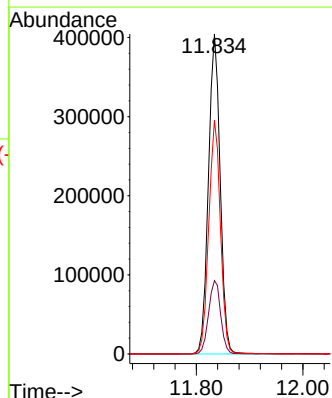
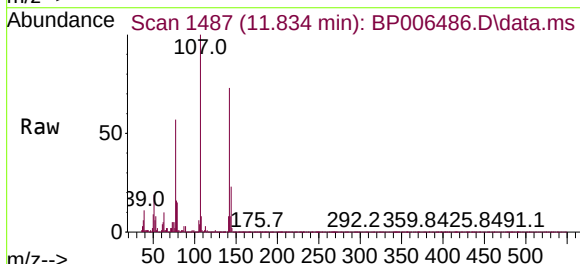
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

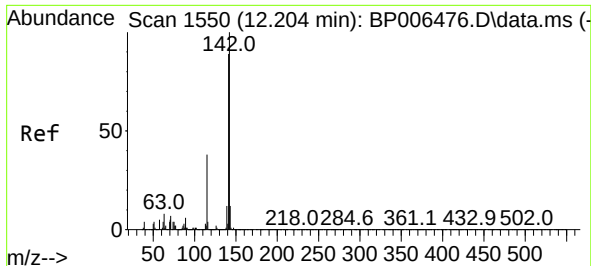
Tgt Ion:113 Resp: 184299
Ion Ratio Lower Upper
113 100
55 158.1 98.9 138.9#
56 122.6 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 42.49 ng
RT: 11.834 min Scan# 1487
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:107 Resp: 617658
Ion Ratio Lower Upper
107 100
144 22.9 21.1 31.7
142 73.1 66.0 99.0

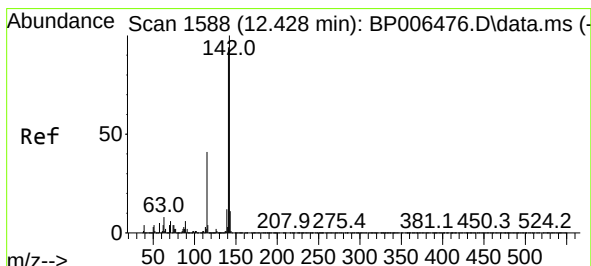
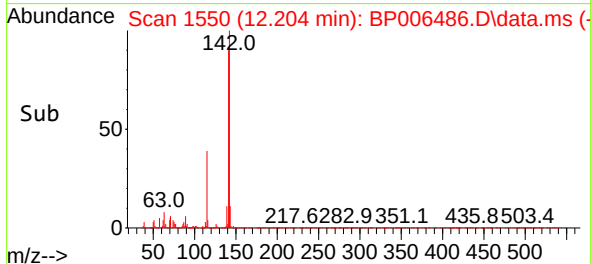
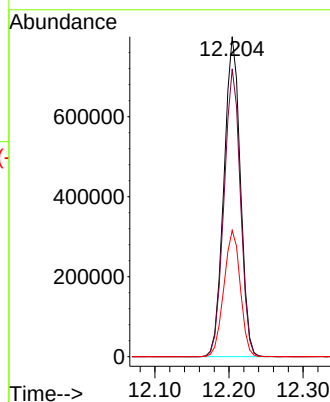
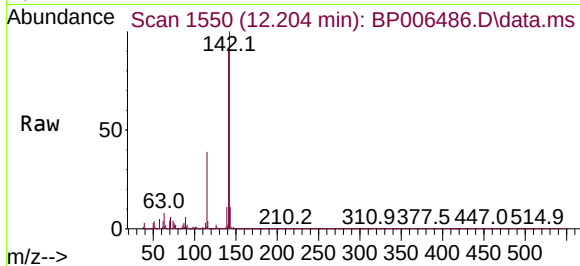




#37
2-Methylnaphthalene
Concen: 40.94 ng
RT: 12.204 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

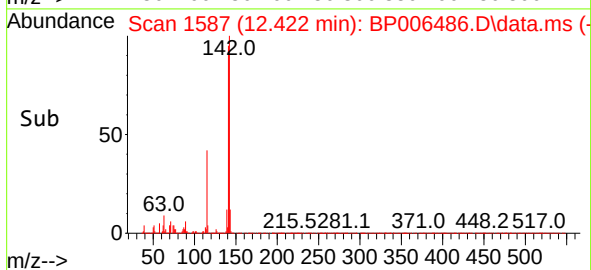
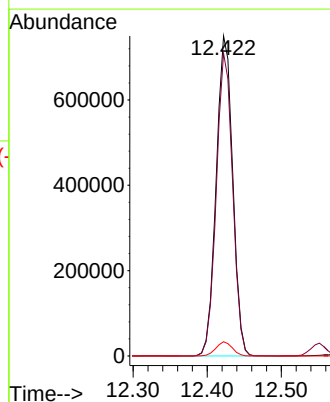
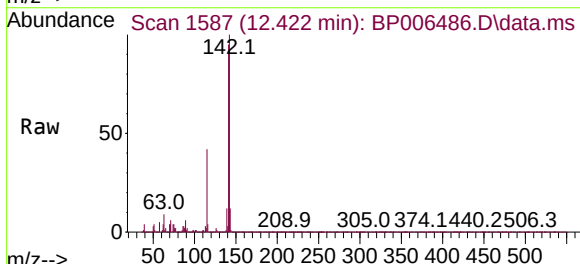
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

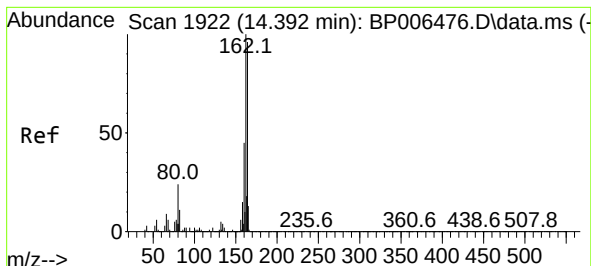
Tgt Ion:142 Resp: 1227400
Ion Ratio Lower Upper
142 100
141 90.0 71.8 107.6
115 39.5 31.6 47.4



#38
1-Methylnaphthalene
Concen: 40.73 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:142 Resp: 1160568
Ion Ratio Lower Upper
142 100
141 94.6 73.3 109.9
116 4.4 3.5 5.3





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.387 min Scan# 1921

Delta R.T. -0.006 min

Lab File: BP006486.D

Acq: 03 Aug 2021 19:50

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

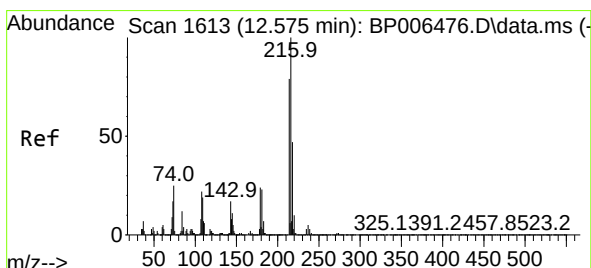
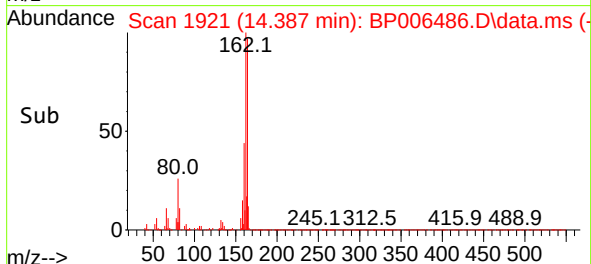
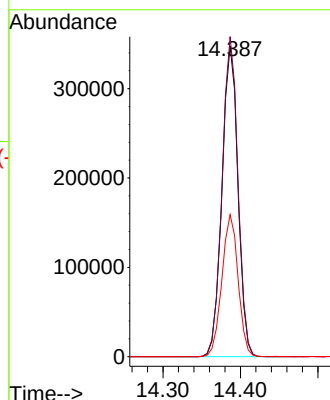
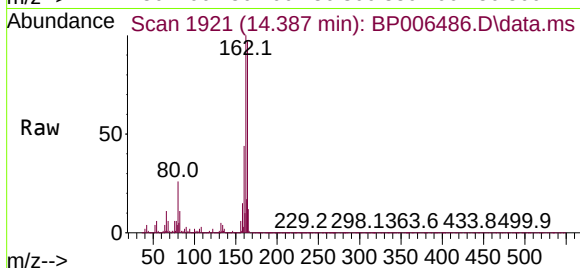
Tgt Ion:164 Resp: 498293

Ion Ratio Lower Upper

164 100

162 103.0 80.2 120.2

160 45.7 34.5 51.7



#40

1,2,4,5-Tetrachlorobenzene

Concen: 38.37 ng

RT: 12.569 min Scan# 1612

Delta R.T. -0.006 min

Lab File: BP006486.D

Acq: 03 Aug 2021 19:50

Tgt Ion:216 Resp: 500408

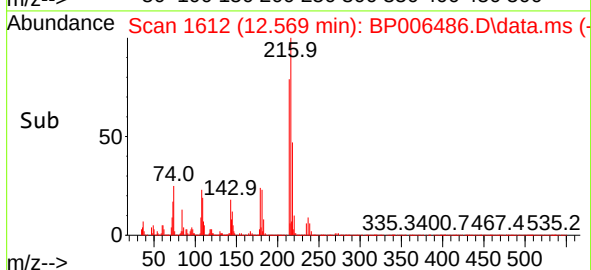
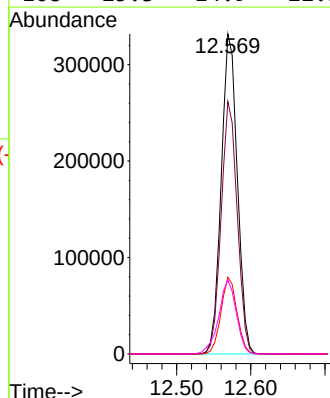
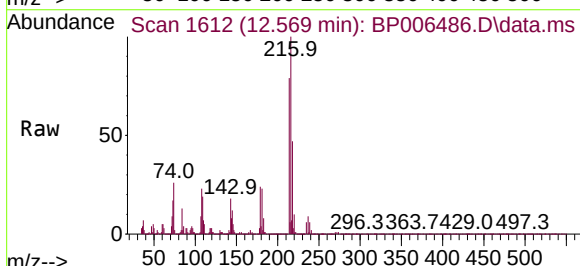
Ion Ratio Lower Upper

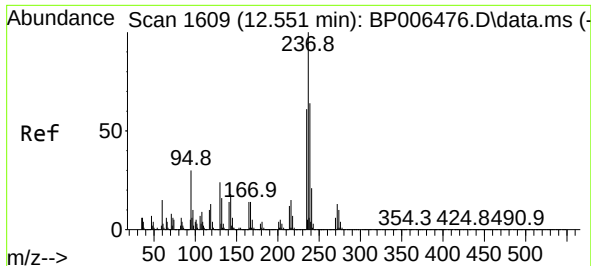
216 100

214 78.7 61.9 92.9

179 23.8 16.8 25.2

108 25.3 14.9 22.3#

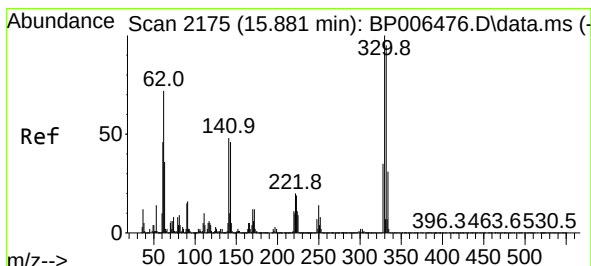
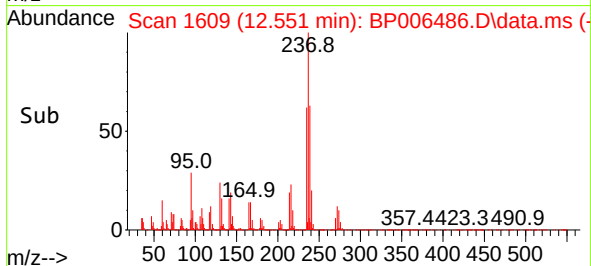
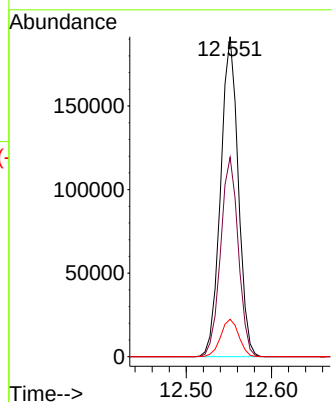
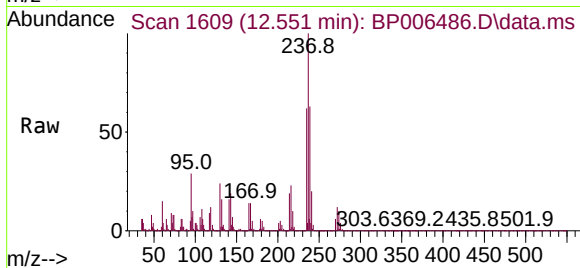




#41
Hexachlorocyclopentadiene
Concen: 39.61 ng
RT: 12.551 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

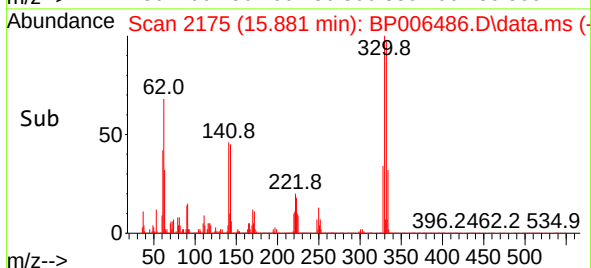
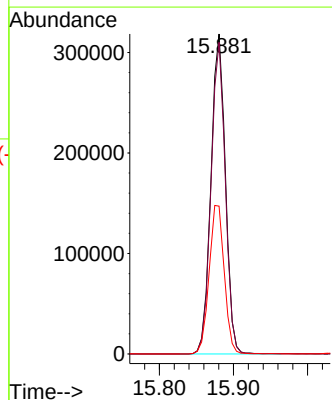
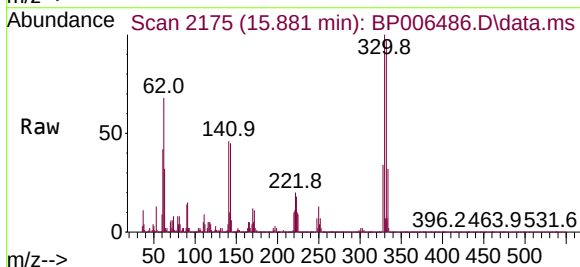
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

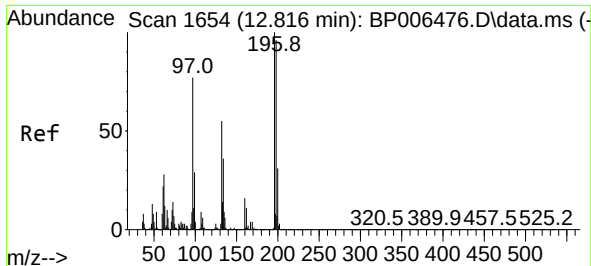
Tgt Ion:	237	Resp:	273985
Ion	Ratio	Lower	Upper
237	100		
235	62.3	44.5	84.5
272	11.7	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 82.88 ng
RT: 15.881 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:	330	Resp:	431620
Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.8	116.8
141	48.7	25.4	38.2#

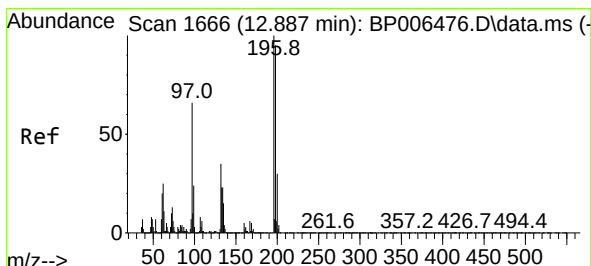
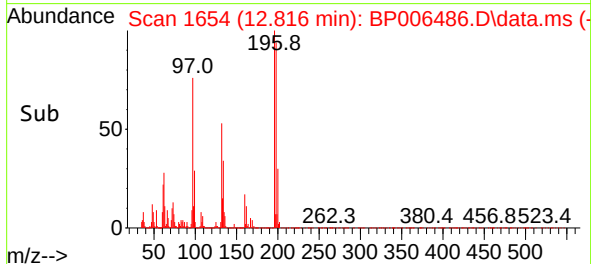
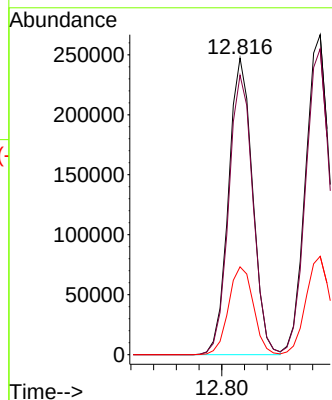
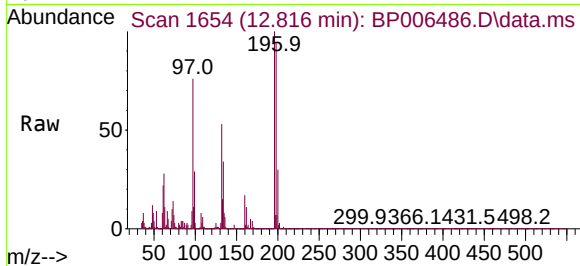




#43
2,4,6-Trichlorophenol
Concen: 40.87 ng
RT: 12.816 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

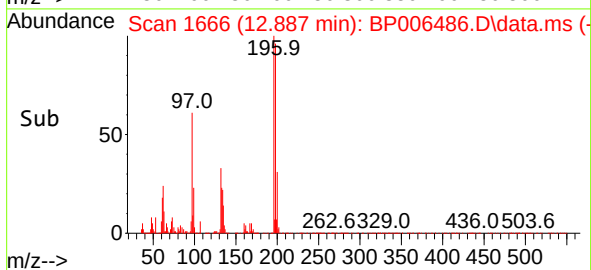
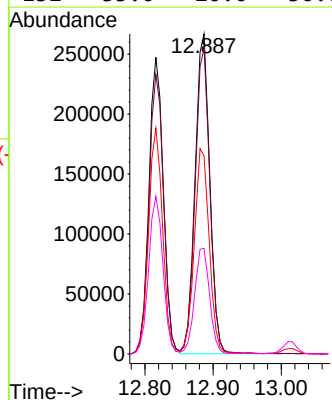
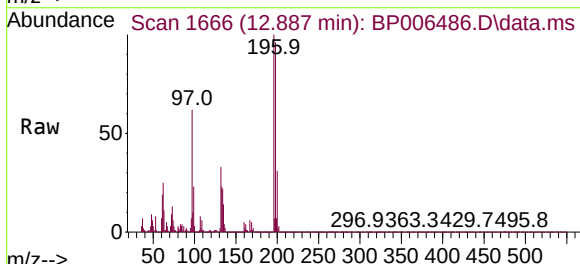
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

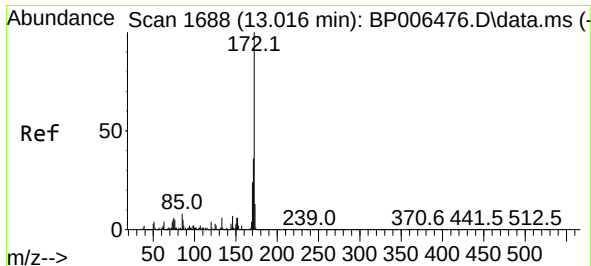
Tgt Ion:196 Resp: 363954
Ion Ratio Lower Upper
196 100
198 94.2 79.5 119.3
200 29.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 40.57 ng
RT: 12.887 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:196 Resp: 399893
Ion Ratio Lower Upper
196 100
198 95.6 74.7 112.1
97 61.9 37.4 56.0#
132 33.0 20.0 30.0#

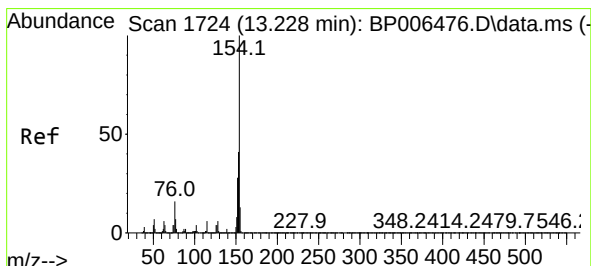
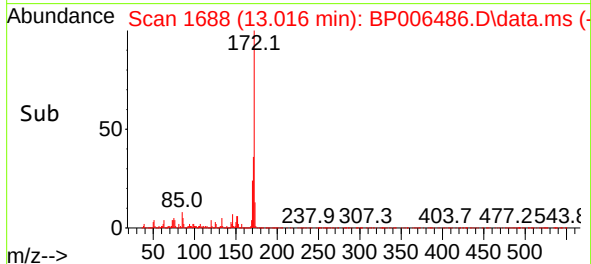
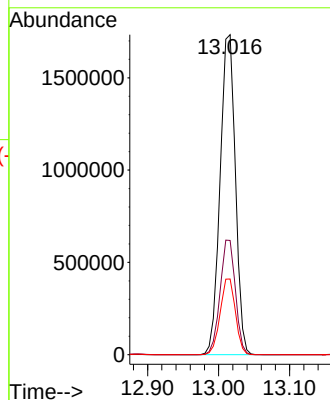
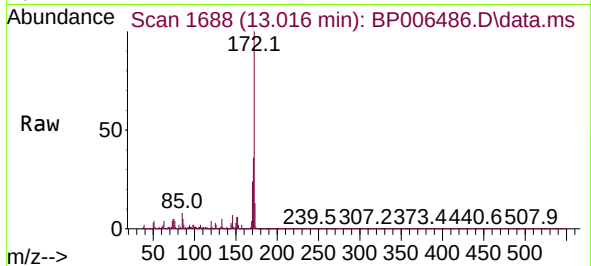




#45
2-Fluorobiphenyl
Concen: 77.49 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

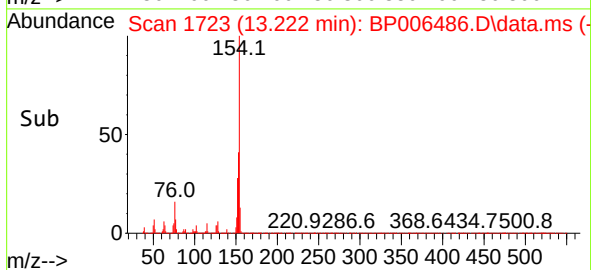
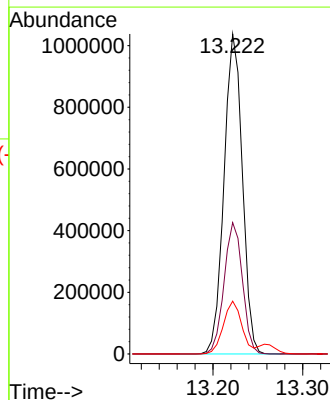
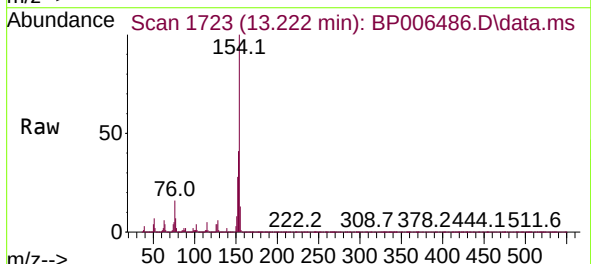
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

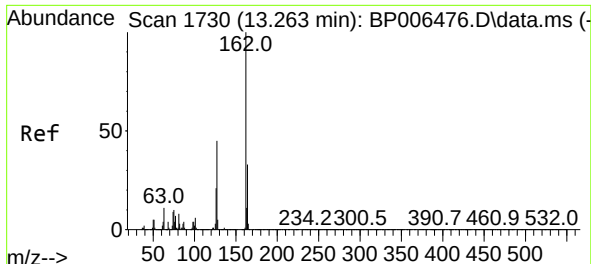
Tgt Ion:172 Resp: 2580905
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 39.04 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:154 Resp: 1472345
Ion Ratio Lower Upper
154 100
153 41.1 20.4 60.4
76 16.5 0.0 30.8

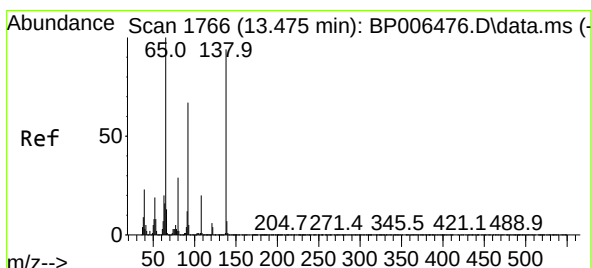
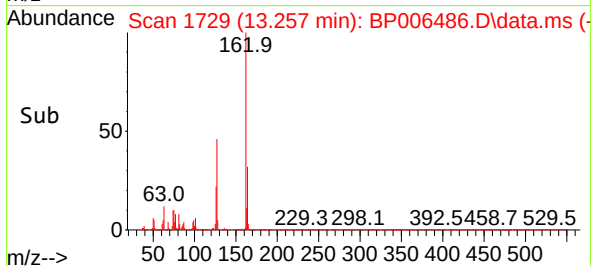
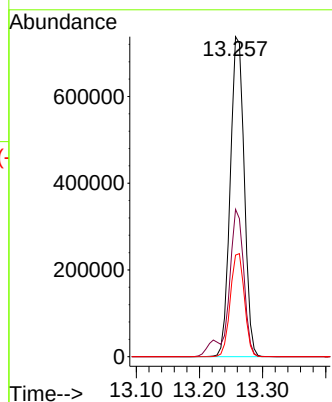
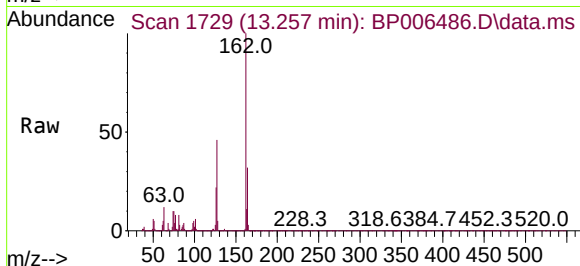




#47
2-Chloronaphthalene
Concen: 39.03 ng
RT: 13.257 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

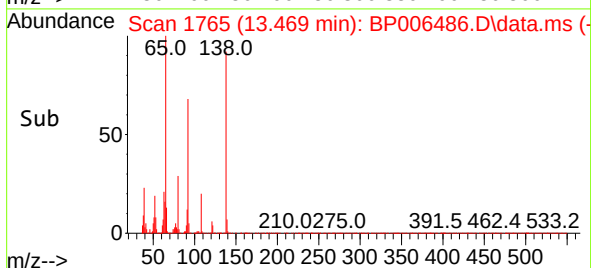
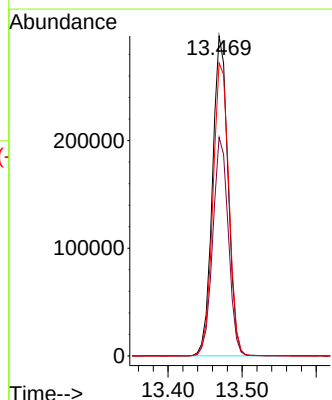
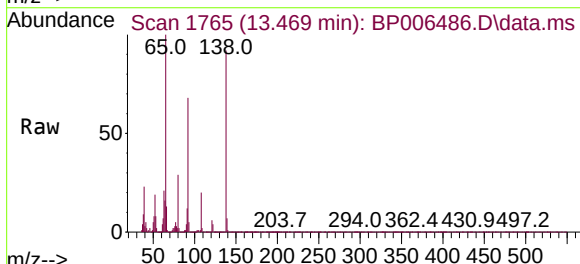
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

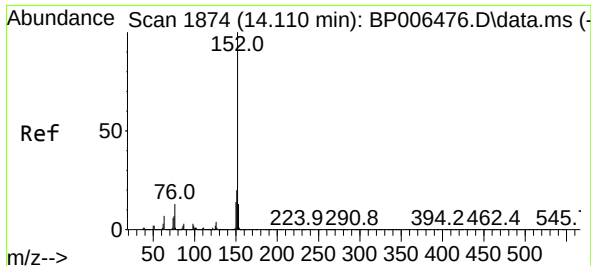
Tgt Ion:162 Resp: 1133715
Ion Ratio Lower Upper
162 100
127 46.1 31.4 47.0
164 31.8 26.6 39.8



#48
2-Nitroaniline
Concen: 42.27 ng
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion: 65 Resp: 433281
Ion Ratio Lower Upper
65 100
92 68.3 57.7 86.5
138 91.6 92.1 138.1#

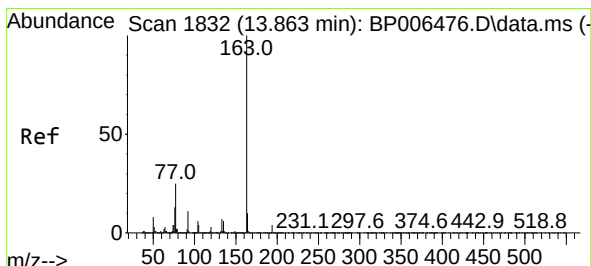
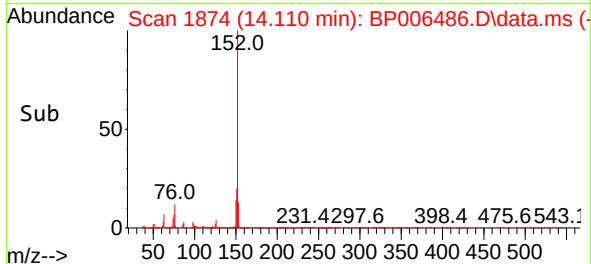
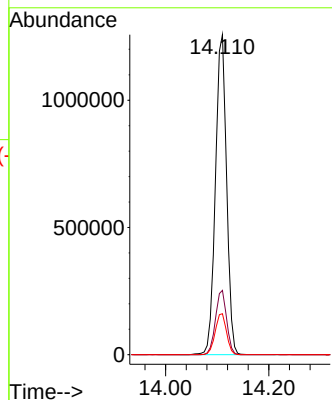
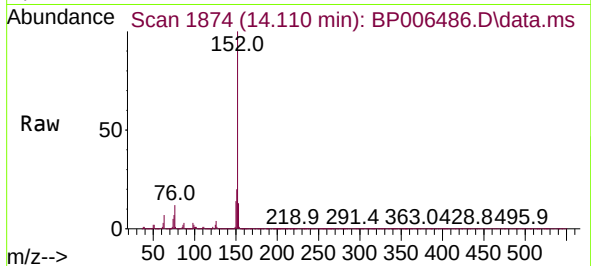




#49
Acenaphthylene
Concen: 40.17 ng
RT: 14.110 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

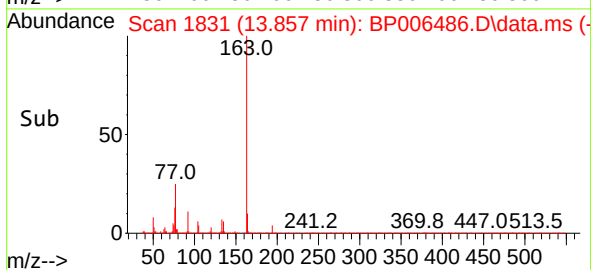
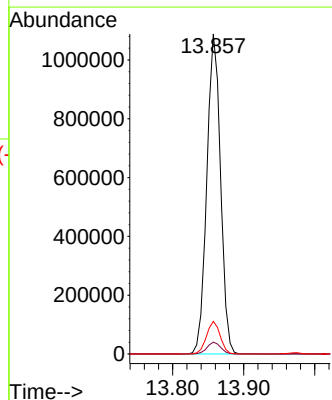
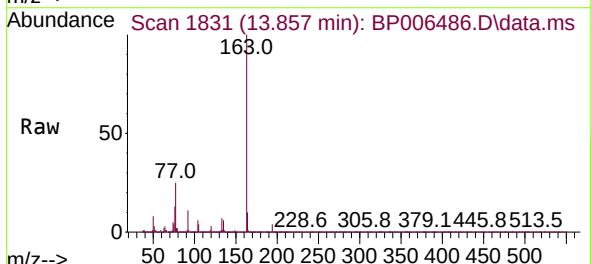
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

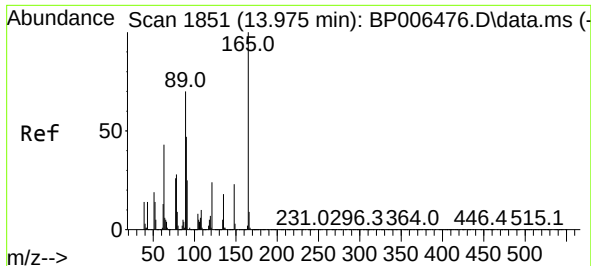
Tgt Ion:152 Resp: 1881185
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 12.8 10.6 16.0



#50
Dimethylphthalate
Concen: 40.32 ng
RT: 13.857 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:163 Resp: 1462585
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.2 8.2 12.2

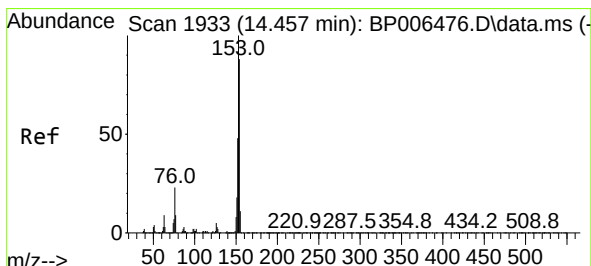
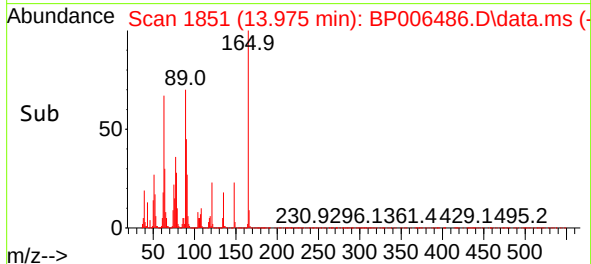
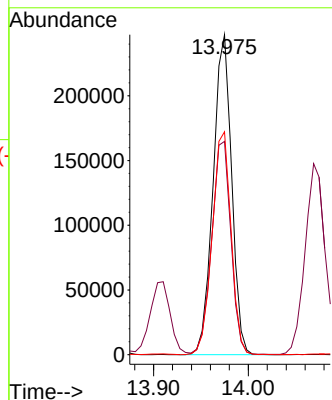
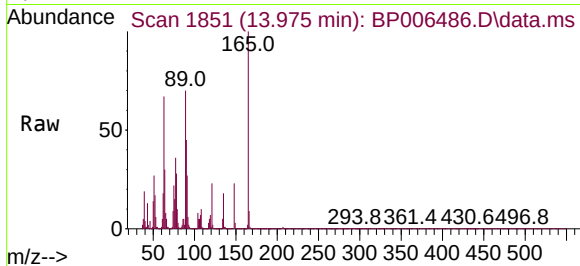




#51
2,6-Dinitrotoluene
Concen: 41.35 ng
RT: 13.975 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

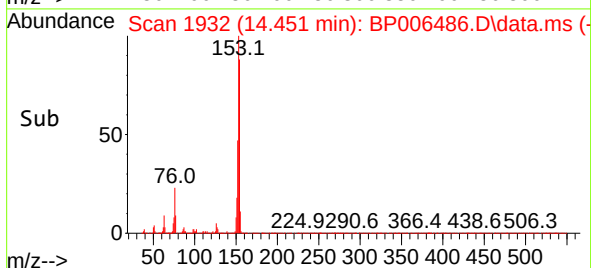
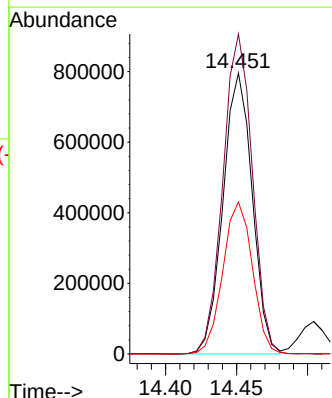
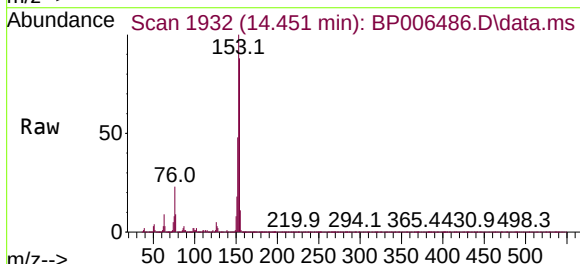
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

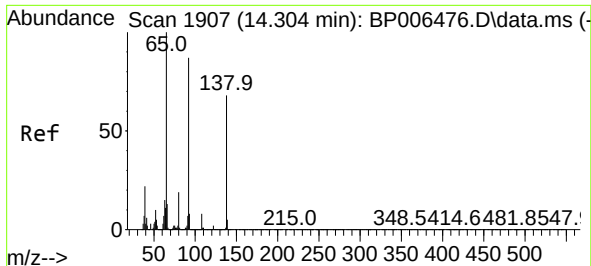
Tgt Ion:165 Resp: 334706
Ion Ratio Lower Upper
165 100
63 66.7 41.3 61.9#
89 69.6 44.8 67.2#



#52
Acenaphthene
Concen: 40.04 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:154 Resp: 1141331
Ion Ratio Lower Upper
154 100
153 113.9 89.4 134.2
152 54.1 43.0 64.4

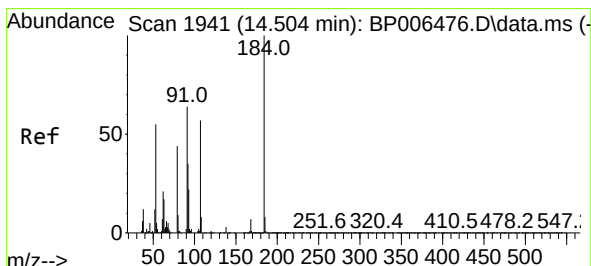
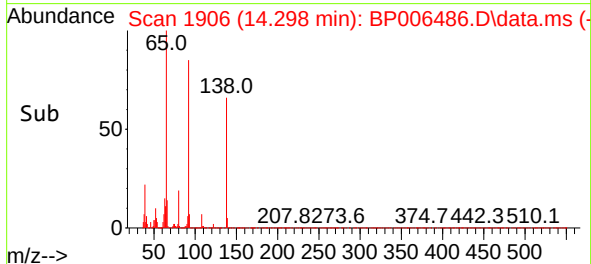
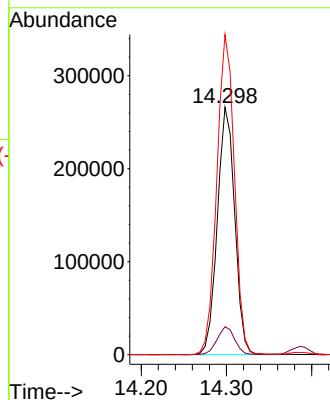
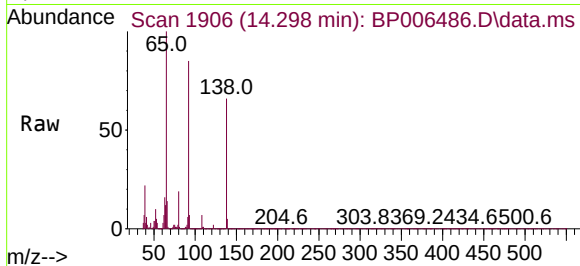




#53
3-Nitroaniline
Concen: 42.14 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

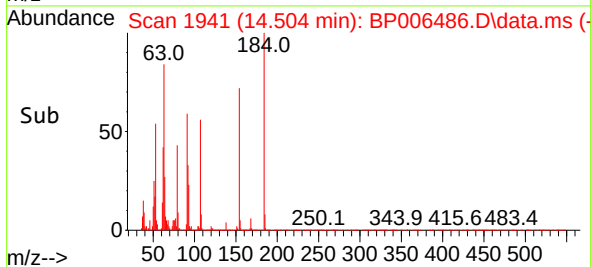
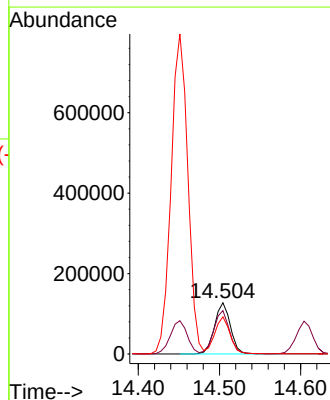
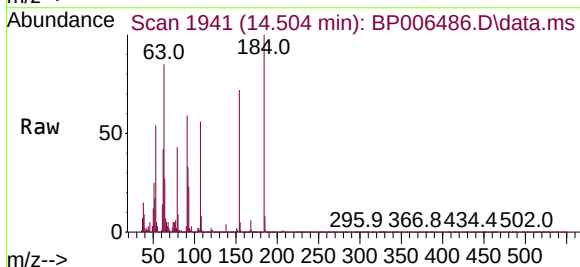
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

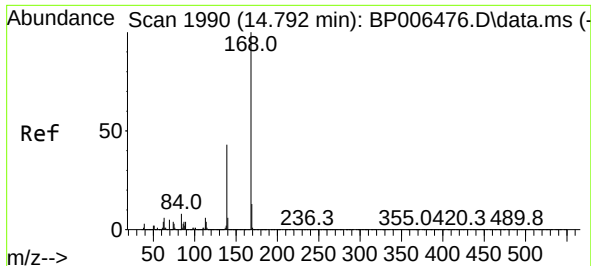
Tgt Ion:138 Resp: 378114
Ion Ratio Lower Upper
138 100
108 11.4 8.4 12.6
92 129.4 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 40.72 ng
RT: 14.504 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:184 Resp: 172350
Ion Ratio Lower Upper
184 100
63 84.6 47.0 70.6#
154 72.4 52.3 78.5

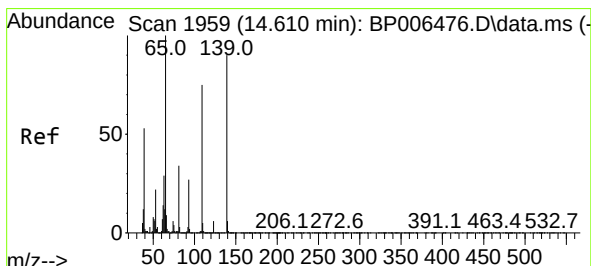
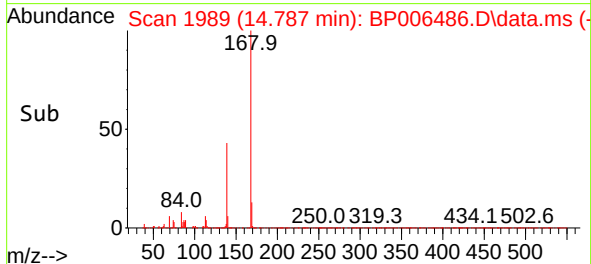
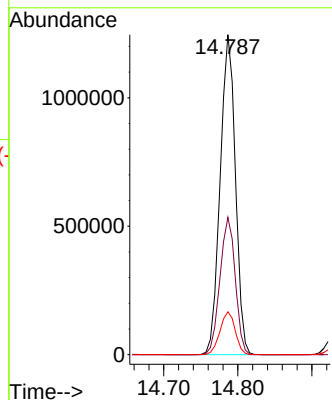
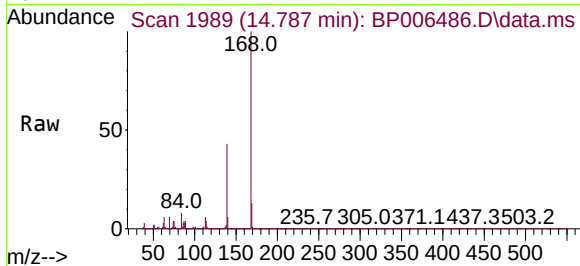




#55
Dibenzofuran
Concen: 39.67 ng
RT: 14.787 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

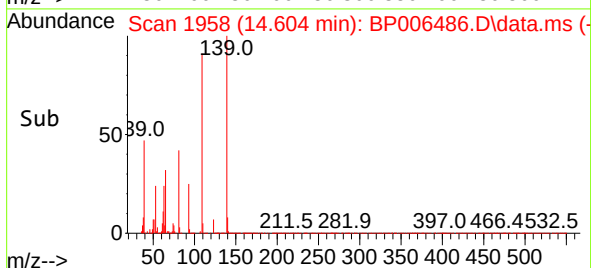
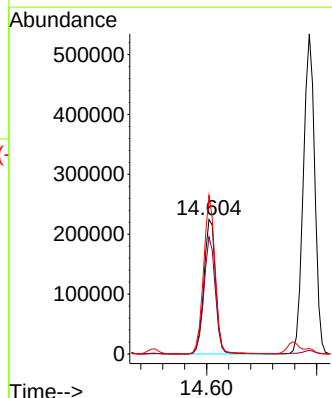
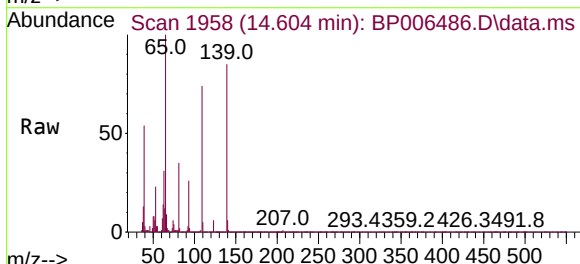
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

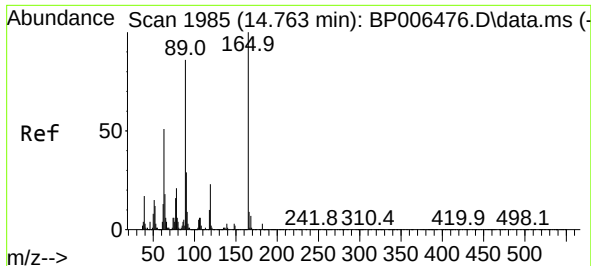
Tgt Ion:168 Resp: 1778388
Ion Ratio Lower Upper
168 100
139 42.9 31.0 46.6
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 42.80 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:139 Resp: 333445
Ion Ratio Lower Upper
139 100
109 87.1 72.3 112.3
65 118.1 72.5 112.5#

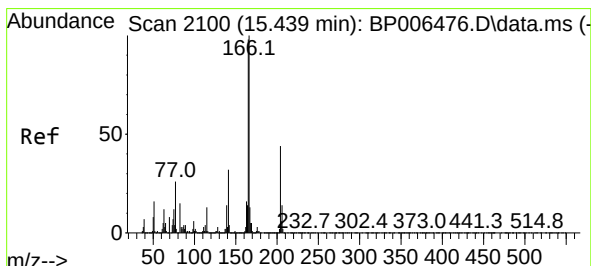
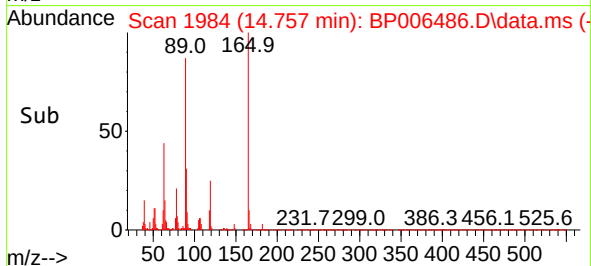
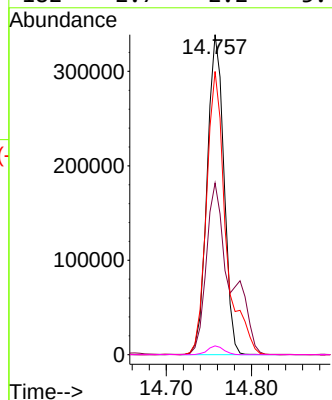
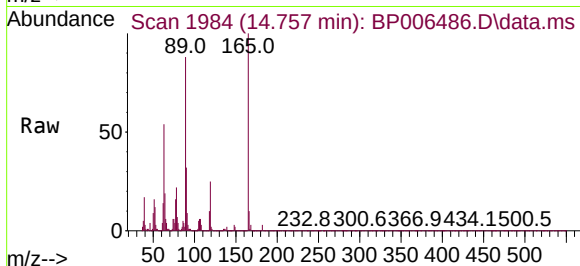




#57
2,4-Dinitrotoluene
Concen: 42.68 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

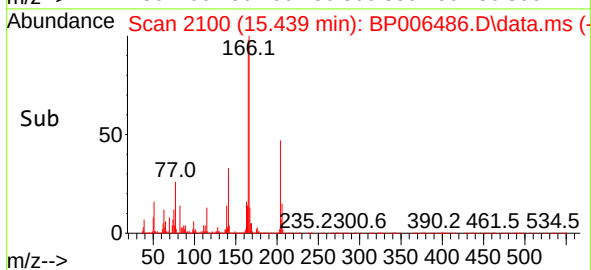
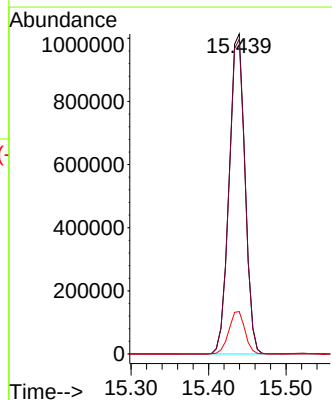
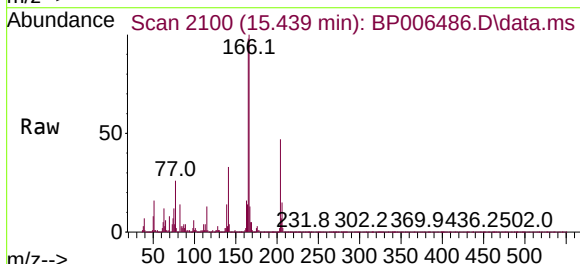
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

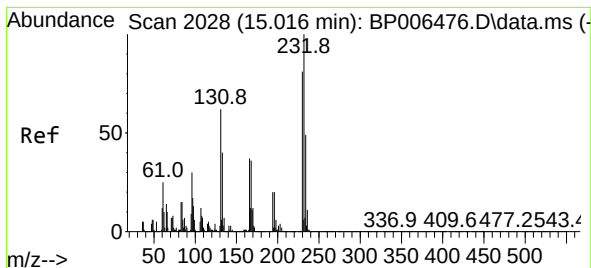
Tgt Ion:	165	Resp:	463286
Ion Ratio	Lower	Upper	
165	100		
63	53.6	32.3	48.5#
89	88.5	55.9	83.9#
182	2.7	2.2	3.4



#58
Fluorene
Concen: 40.26 ng
RT: 15.439 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:	166	Resp:	1442591
Ion Ratio	Lower	Upper	
166	100		
165	98.3	78.0	117.0
167	13.2	10.5	15.7

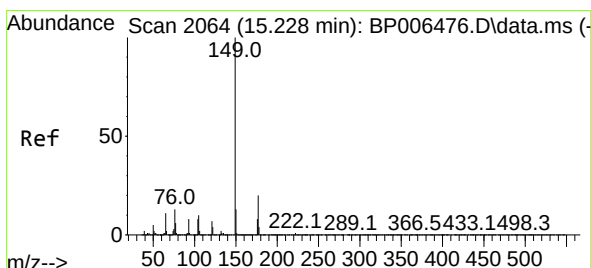
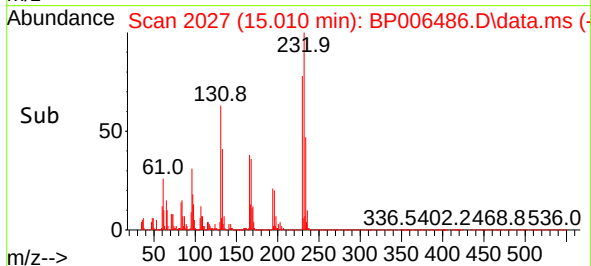
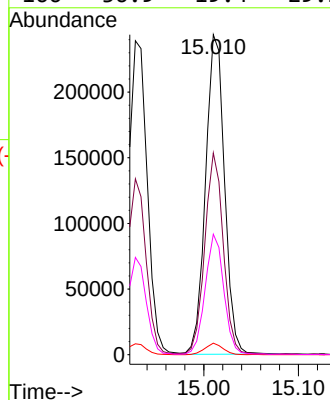
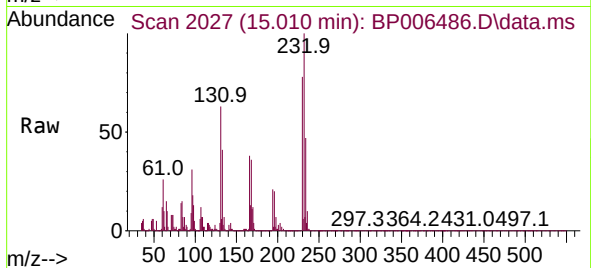




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.11 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

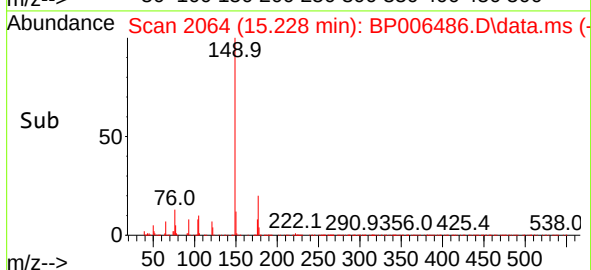
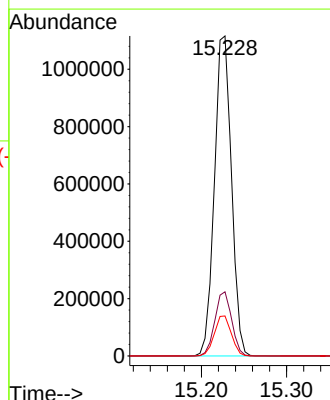
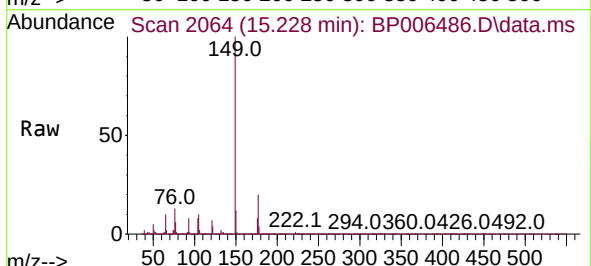
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

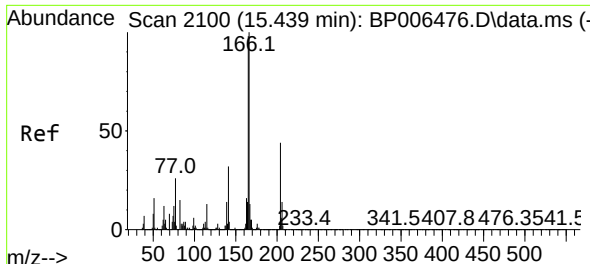
Tgt Ion:	232	Resp:	339564
Ion Ratio	Lower	Upper	
232	100		
131	61.9	32.2	48.4#
130	3.4	2.0	3.0#
166	36.9	19.4	29.2#



#60
Diethylphthalate
Concen: 40.76 ng
RT: 15.228 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:	149	Resp:	1552716
Ion Ratio	Lower	Upper	
149	100		
177	20.1	17.5	26.3
150	12.5	9.9	14.9

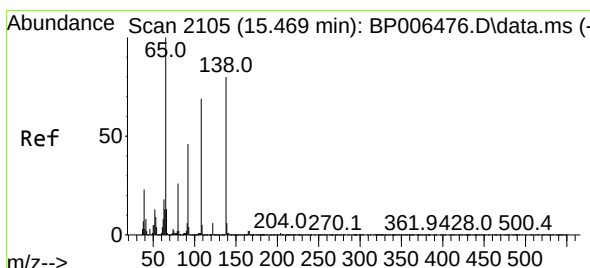
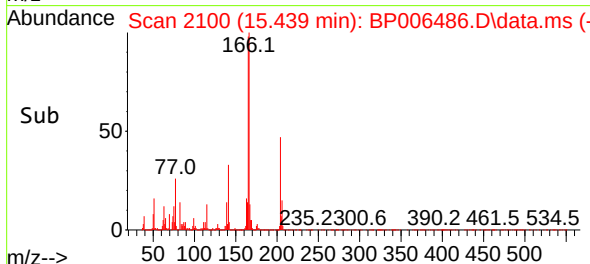
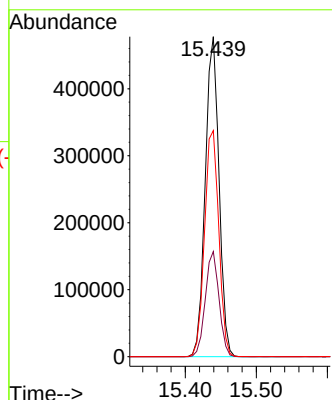
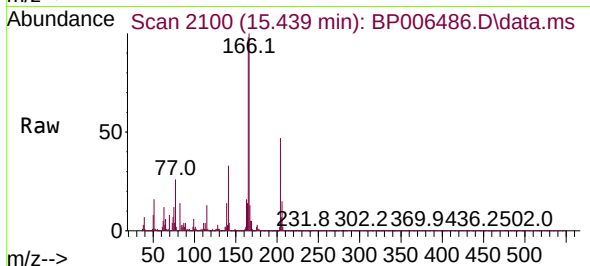




#61
4-Chlorophenyl-phenylether
Concen: 39.73 ng
RT: 15.439 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

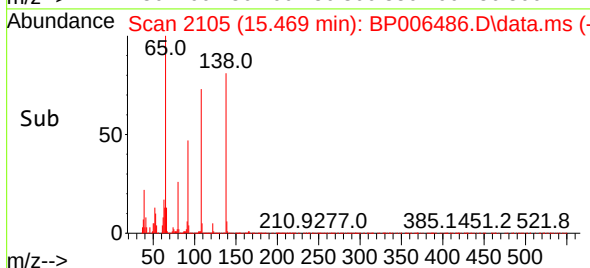
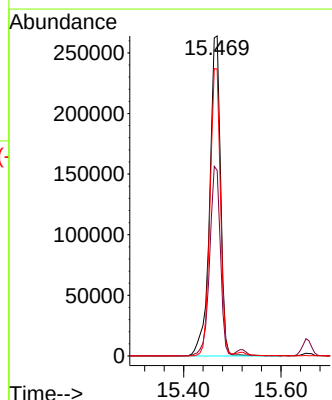
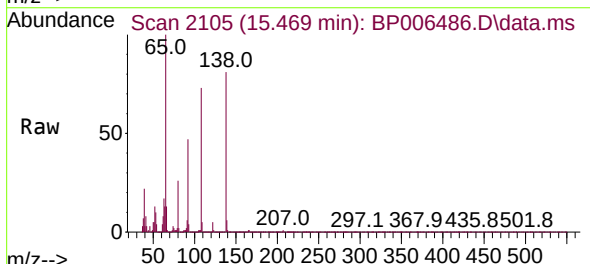
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

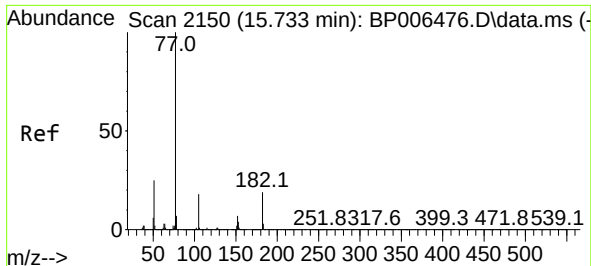
Tgt Ion:	204	Resp:	644711
Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.6	40.0
141	70.7	48.6	73.0



#62
4-Nitroaniline
Concen: 42.84 ng
RT: 15.469 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:	138	Resp:	407881
Ion	Ratio	Lower	Upper
138	100		
92	58.0	31.2	71.2
108	89.7	78.6	118.6



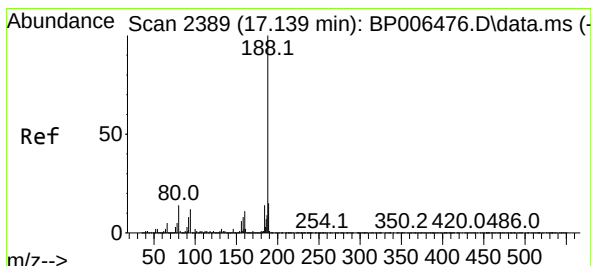
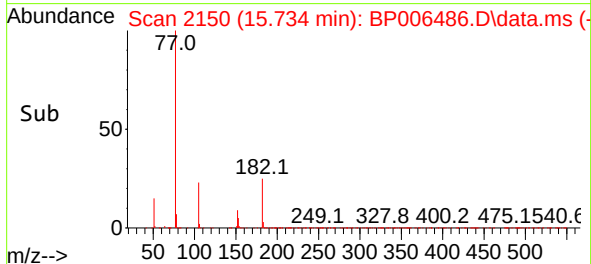
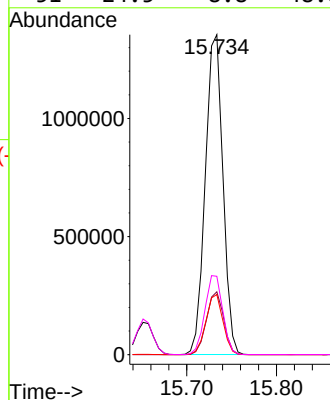
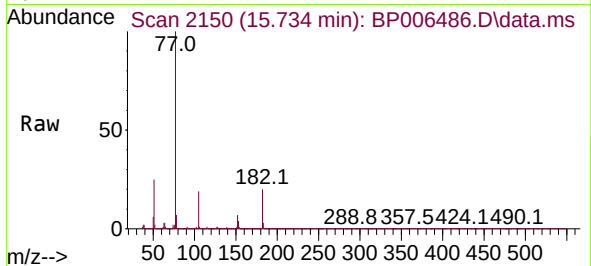


#63
Azobenzene
Concen: 41.59 ng
RT: 15.734 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 1847087

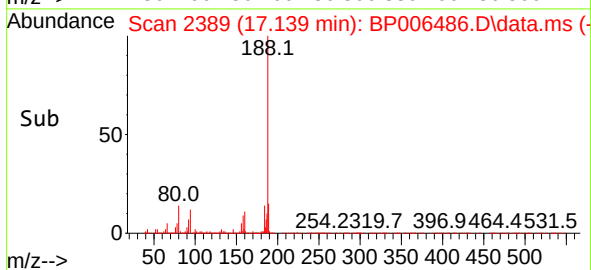
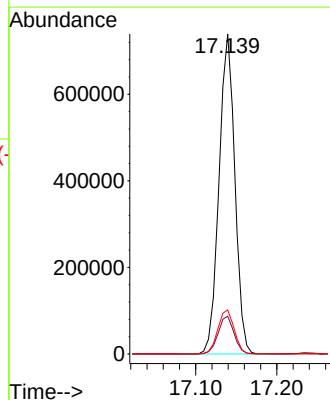
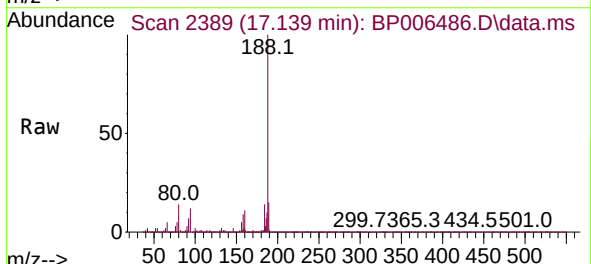
Ion	Ratio	Lower	Upper
77	100		
182	19.7	6.0	46.0
105	18.8	0.0	38.8
51	24.5	8.8	48.8

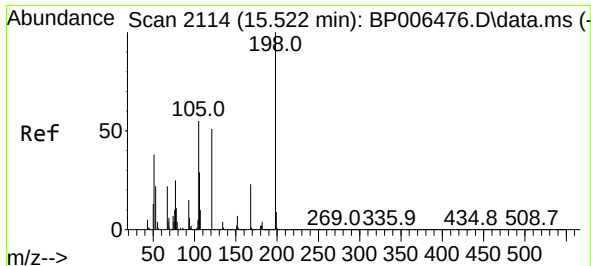


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.139 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion: 188 Resp: 1002905

Ion	Ratio	Lower	Upper
188	100		
94	11.8	5.6	8.4#
80	13.8	6.3	9.5#

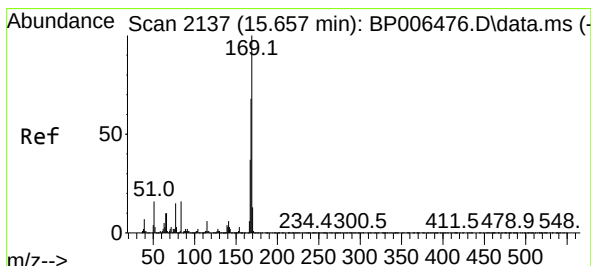
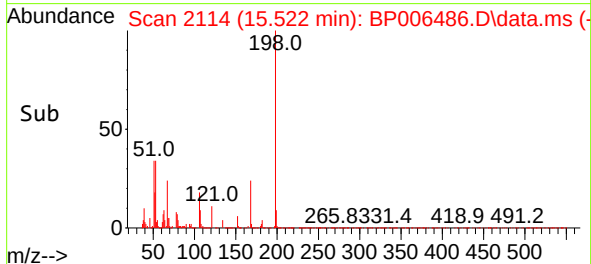
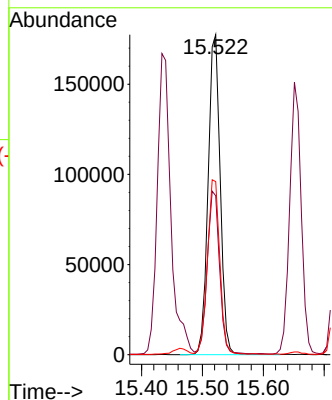
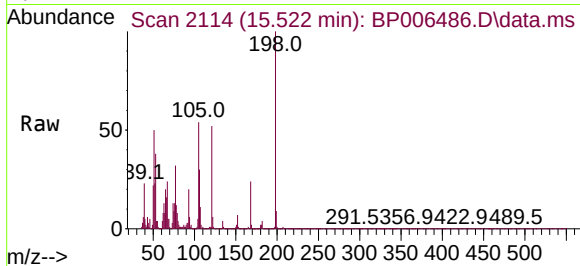




#65
4,6-Dinitro-2-methylphenol
Concen: 39.94 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

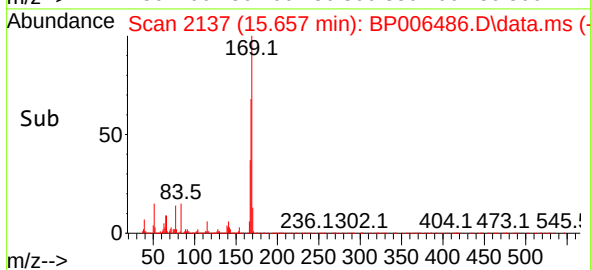
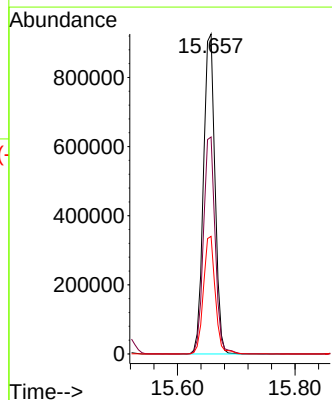
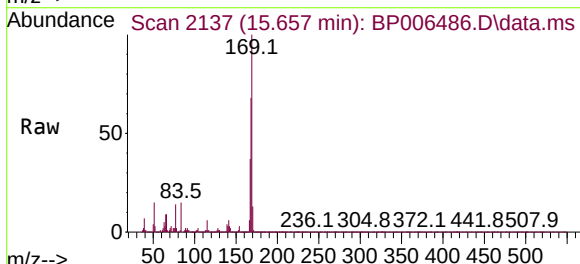
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

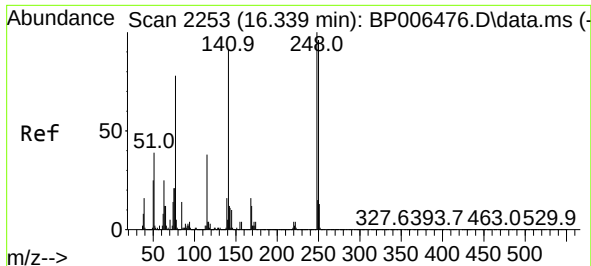
Tgt Ion:198 Resp: 244749
Ion Ratio Lower Upper
198 100
51 49.7 14.0 54.0
105 54.1 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 39.88 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:169 Resp: 1257231
Ion Ratio Lower Upper
169 100
168 67.8 54.4 81.6
167 36.8 29.0 43.6

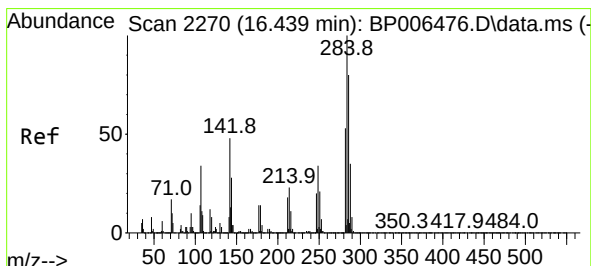
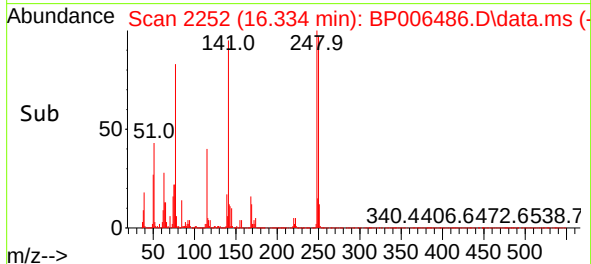
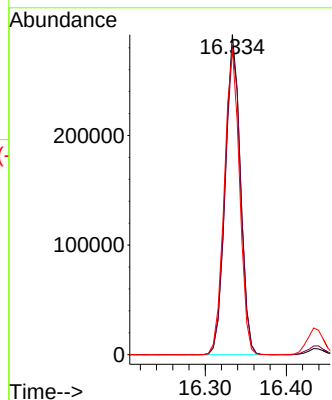
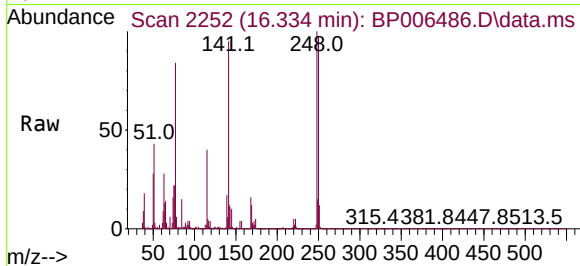




#67
4-Bromophenyl-phenylether
Concen: 39.55 ng
RT: 16.334 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

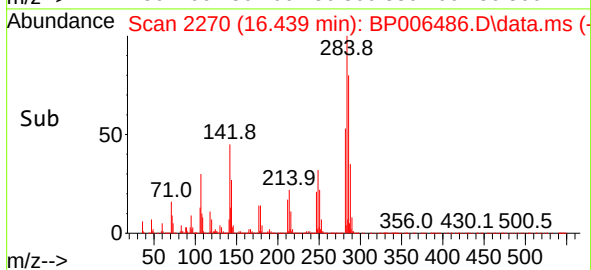
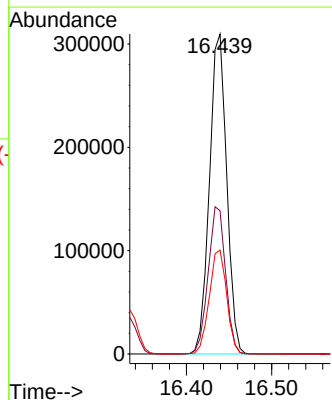
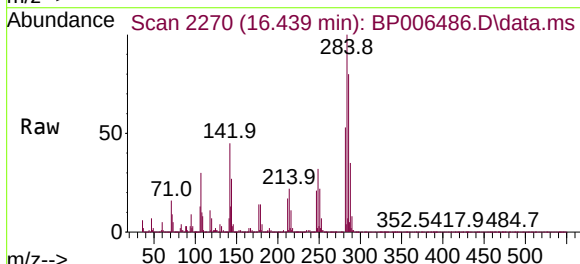
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

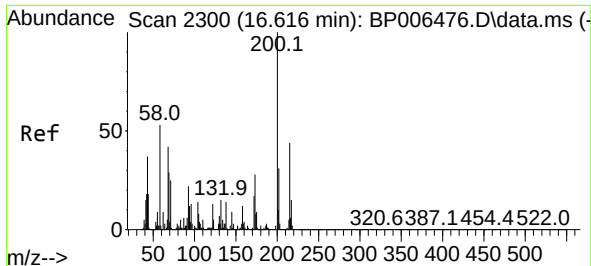
Tgt Ion:248 Resp: 380585
Ion Ratio Lower Upper
248 100
250 96.7 79.8 119.8
141 95.4 57.8 86.6#



#68
Hexachlorobenzene
Concen: 39.81 ng
RT: 16.439 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:284 Resp: 435989
Ion Ratio Lower Upper
284 100
142 44.8 26.9 40.3#
249 32.5 24.5 36.7

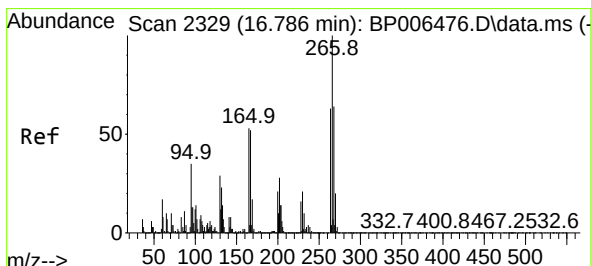
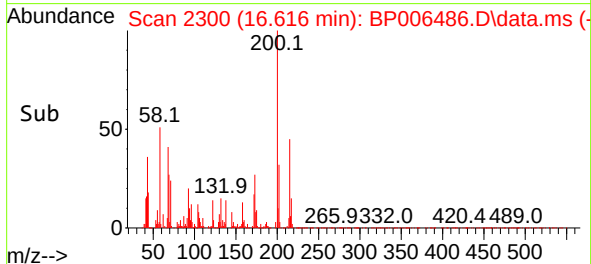
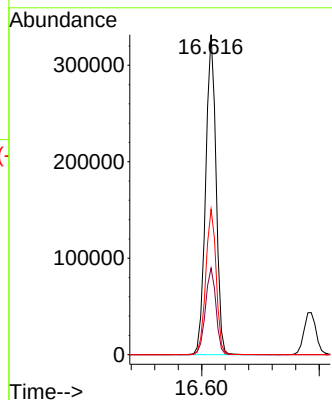
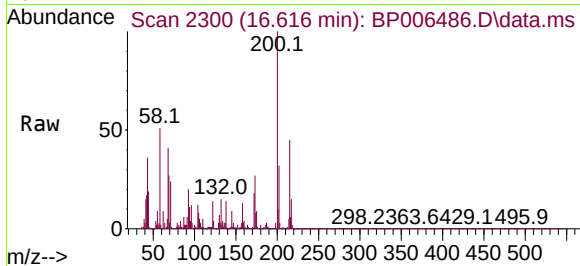




#69
Atrazine
Concen: 41.42 ng
RT: 16.616 min Scan# 2300
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

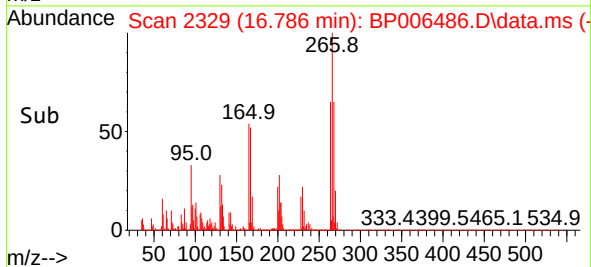
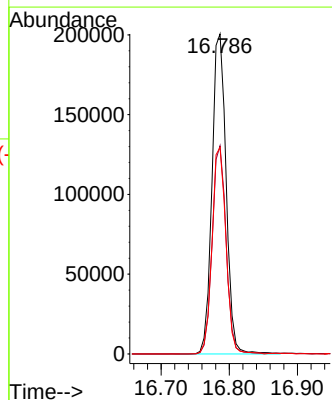
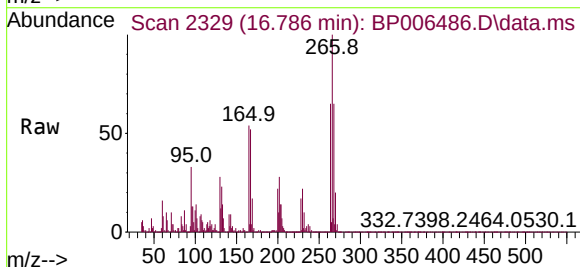
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

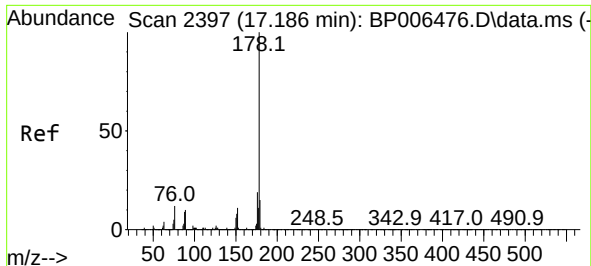
Tgt Ion:200 Resp: 407426
Ion Ratio Lower Upper
200 100
173 27.1 4.1 44.1
215 45.5 27.7 67.7



#70
Pentachlorophenol
Concen: 41.63 ng
RT: 16.786 min Scan# 2329
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:266 Resp: 289215
Ion Ratio Lower Upper
266 100
268 65.1 51.6 77.4
264 64.6 50.3 75.5

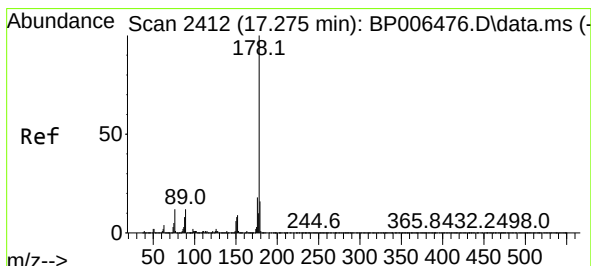
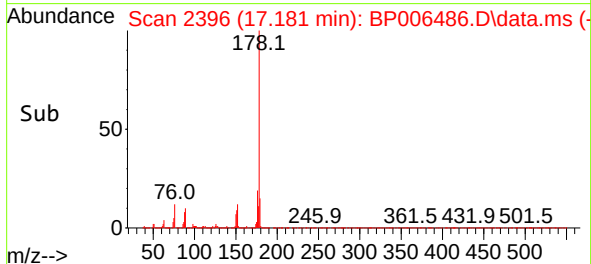
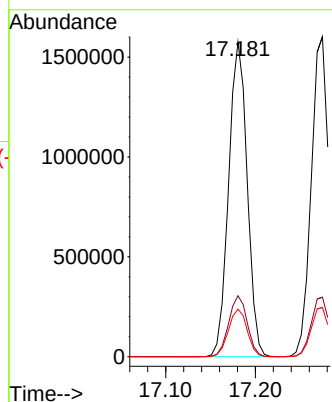
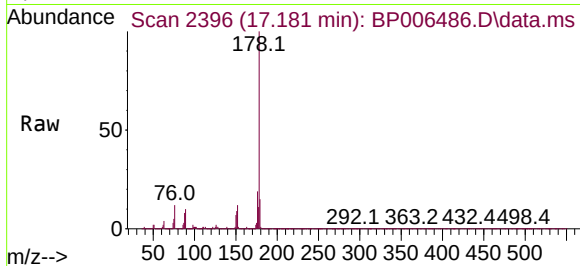




#71
Phenanthrene
Concen: 39.93 ng
RT: 17.181 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

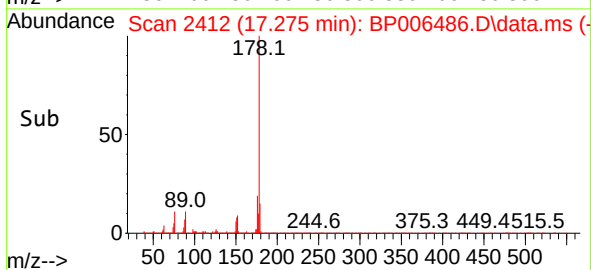
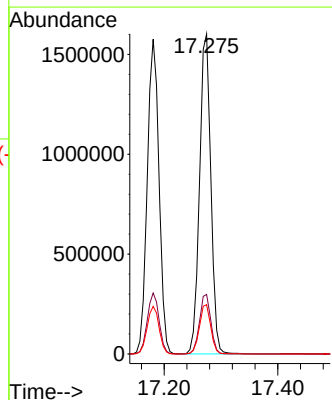
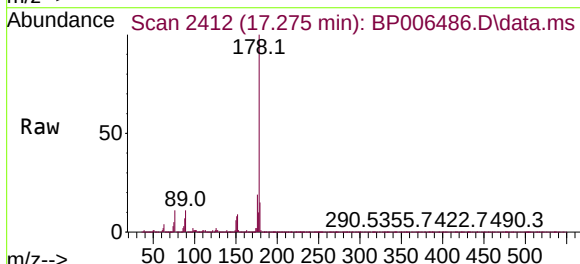
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

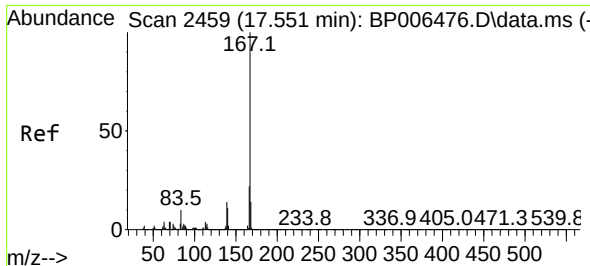
Tgt Ion:178 Resp: 2258908
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.1 12.4 18.6



#72
Anthracene
Concen: 40.51 ng
RT: 17.275 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:178 Resp: 2214400
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.4 12.2 18.2

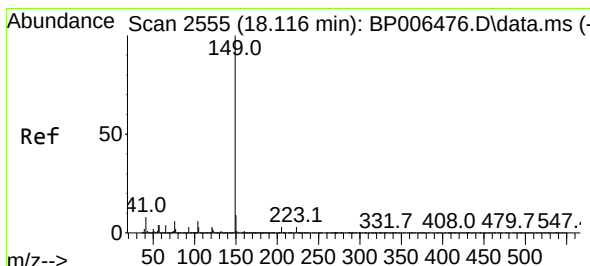
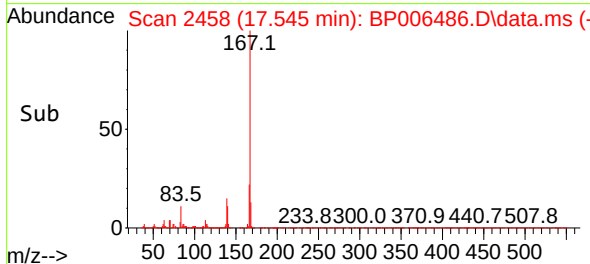
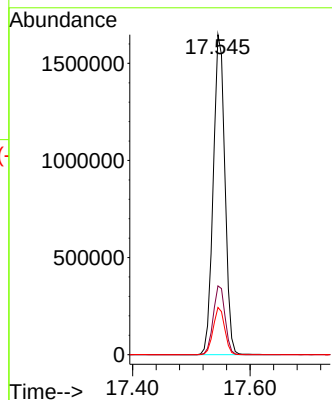
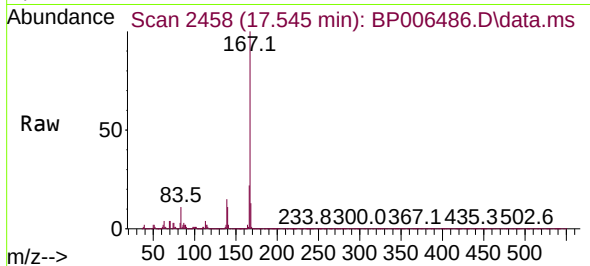




#73
 Carbazole
 Concen: 40.60 ng
 RT: 17.545 min Scan# 2458
 Delta R.T. -0.006 min
 Lab File: BP006486.D
 Acq: 03 Aug 2021 19:50

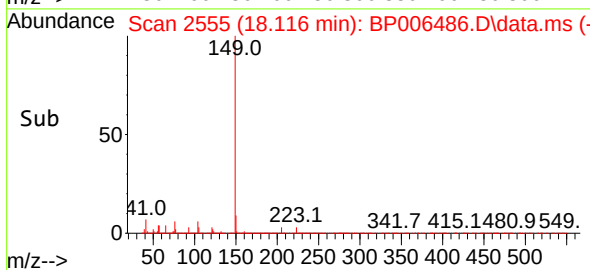
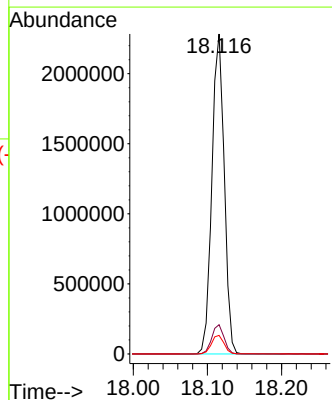
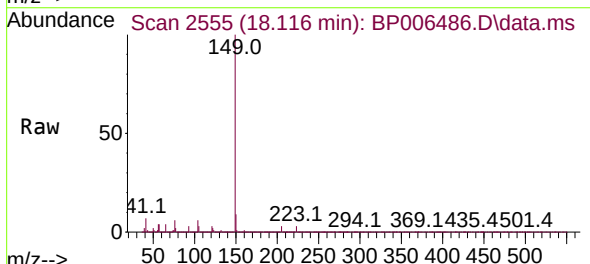
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

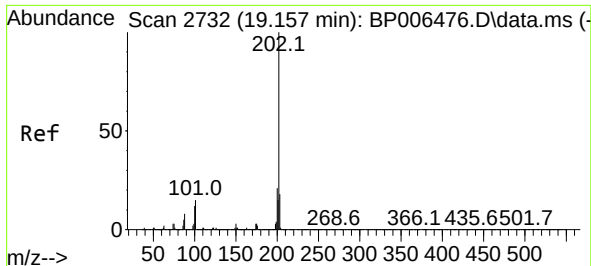
Tgt Ion:167 Resp: 2263652
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.1 25.7
 139 14.8 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 41.46 ng
 RT: 18.116 min Scan# 2555
 Delta R.T. 0.000 min
 Lab File: BP006486.D
 Acq: 03 Aug 2021 19:50

Tgt Ion:149 Resp: 2633530
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.8 4.5 6.7

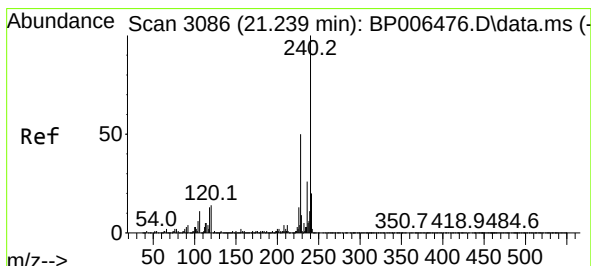
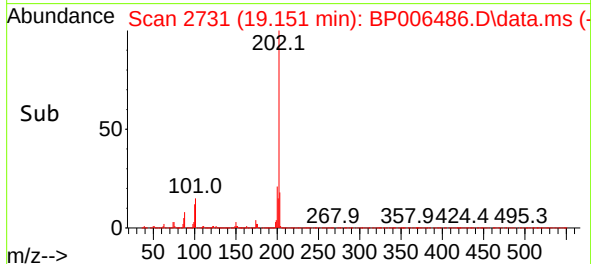
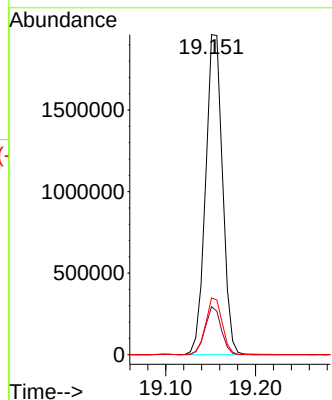
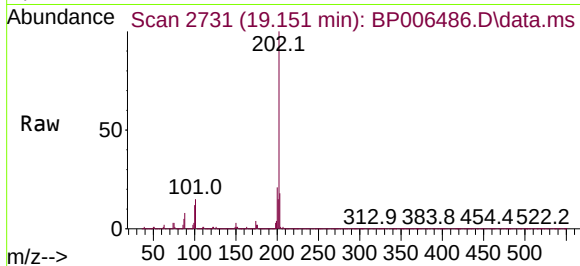




#75
Fluoranthene
Concen: 40.48 ng
RT: 19.151 min Scan# 2731
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

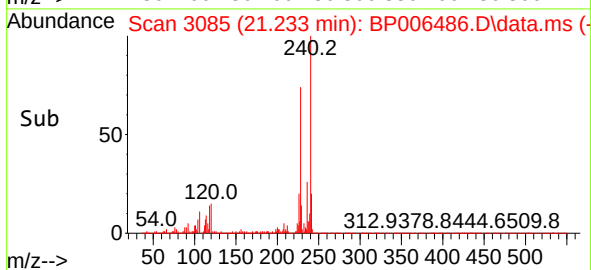
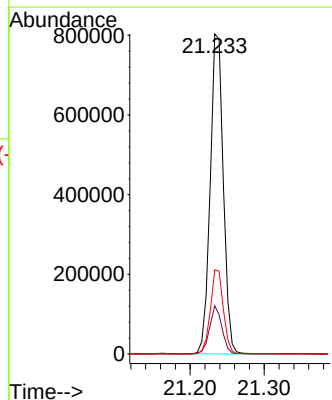
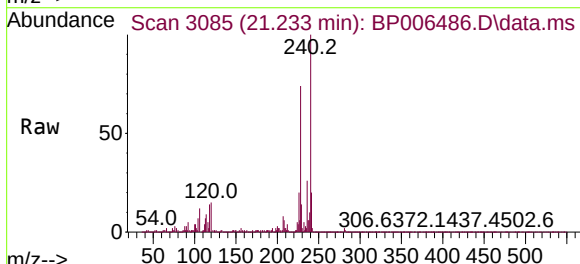
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

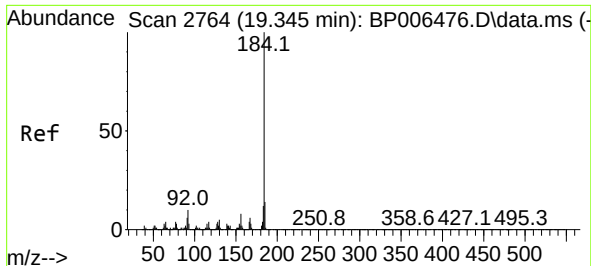
Tgt Ion:202 Resp: 2570474
Ion Ratio Lower Upper
202 100
101 15.0 0.0 27.6
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.233 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:240 Resp: 988305
Ion Ratio Lower Upper
240 100
120 15.0 6.5 9.7#
236 26.3 20.6 31.0

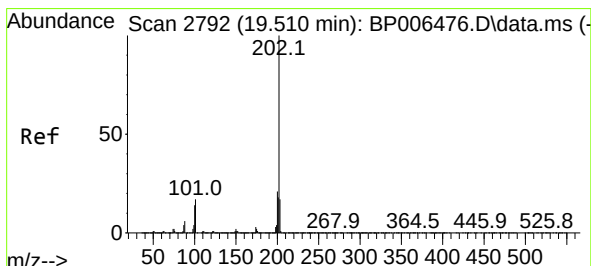
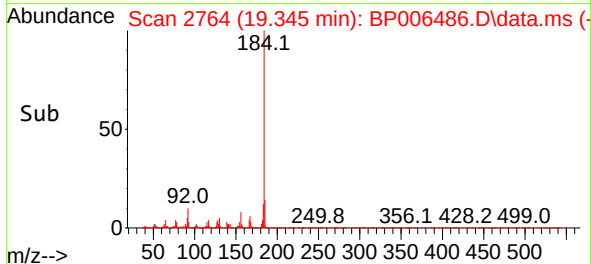
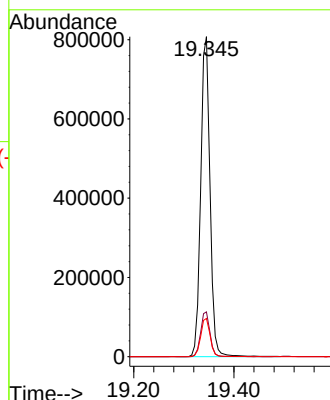
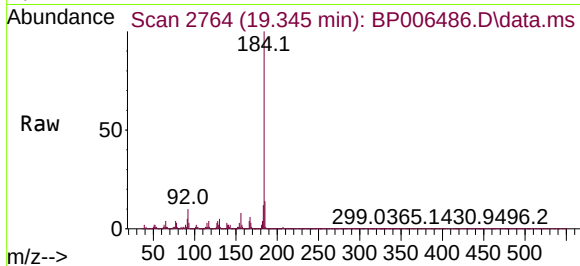




#77
Benzidine
Concen: 41.82 ng
RT: 19.345 min Scan# 2764
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

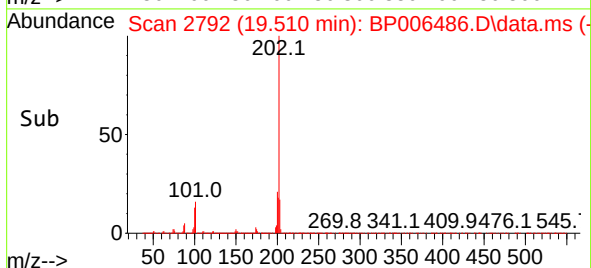
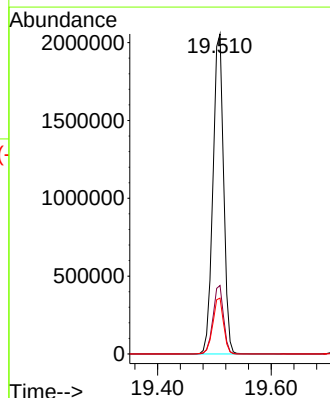
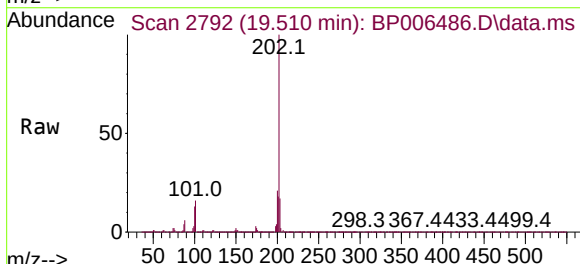
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

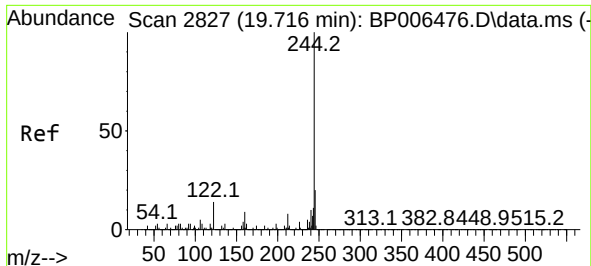
Tgt Ion:184 Resp: 1034308
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 12.0 9.5 14.3



#78
Pyrene
Concen: 40.26 ng
RT: 19.510 min Scan# 2792
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:202 Resp: 2657979
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 17.4 14.2 21.2

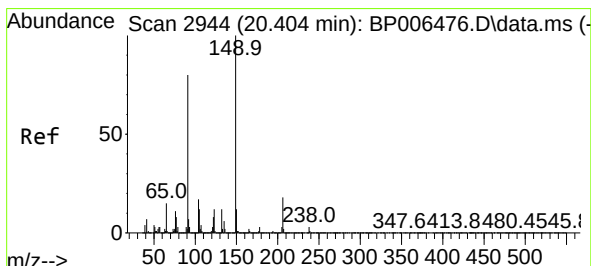
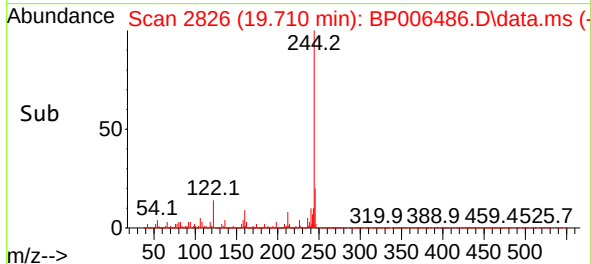
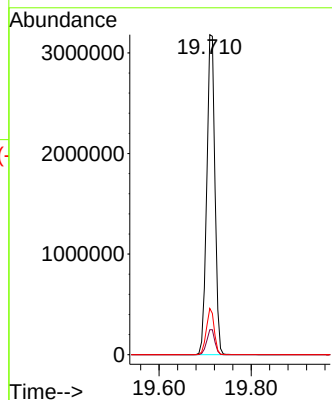
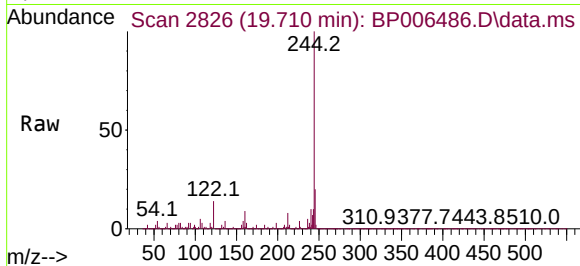




#79
Terphenyl-d14
Concen: 79.98 ng
RT: 19.710 min Scan# 2826
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

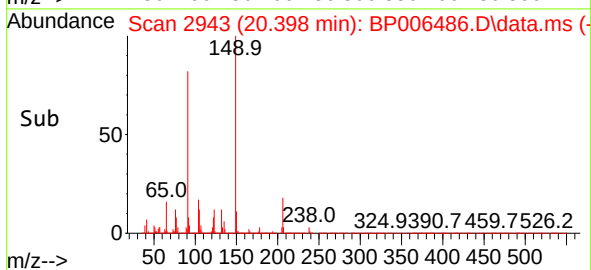
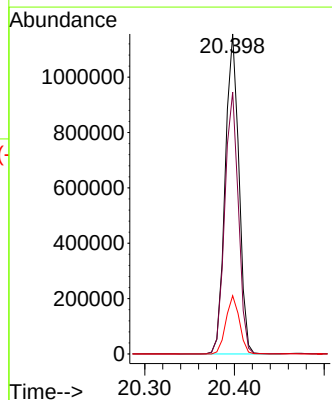
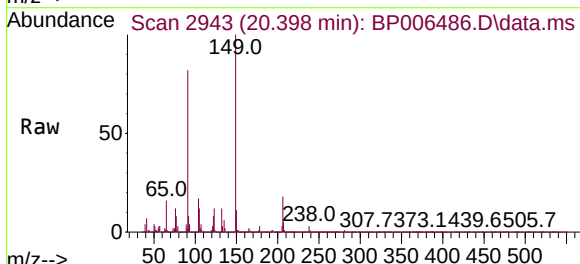
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

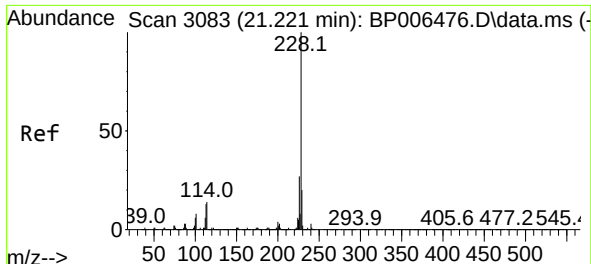
Tgt Ion:244 Resp: 3944556
Ion Ratio Lower Upper
244 100
212 7.8 6.0 9.0
122 14.4 7.1 10.7#



#80
Butylbenzylphthalate
Concen: 42.25 ng
RT: 20.398 min Scan# 2943
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:149 Resp: 1226480
Ion Ratio Lower Upper
149 100
91 81.8 54.6 81.8#
206 18.2 16.7 25.1

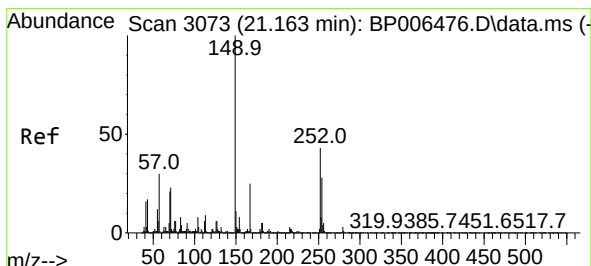
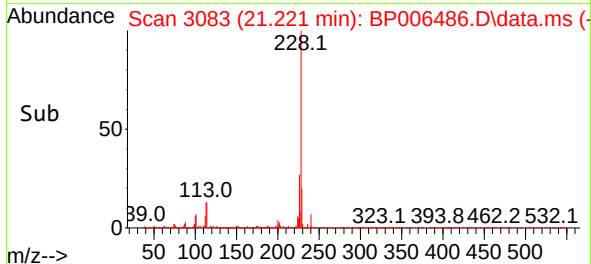
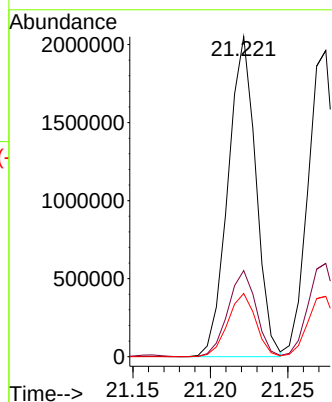
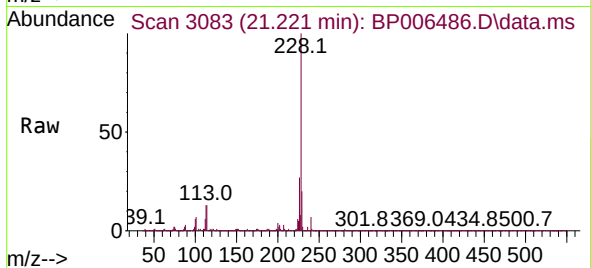




#81
Benzo(a)anthracene
Concen: 39.65 ng
RT: 21.221 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

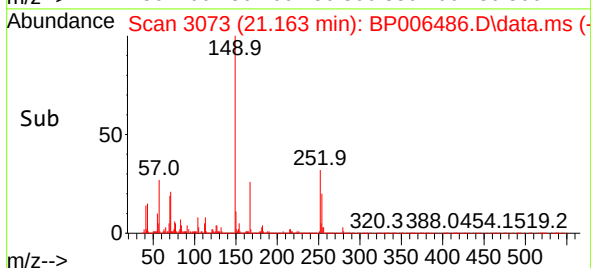
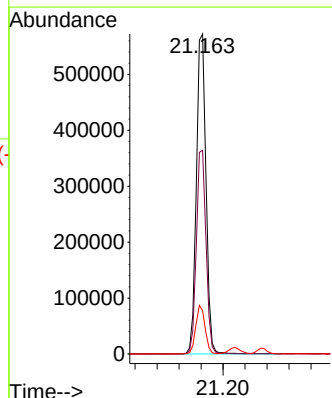
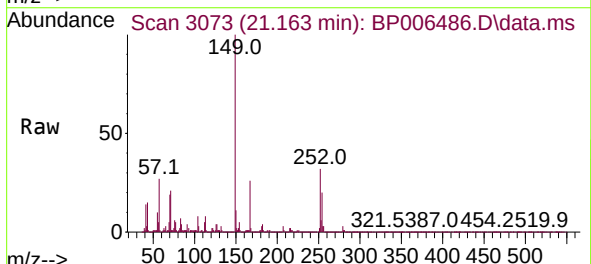
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

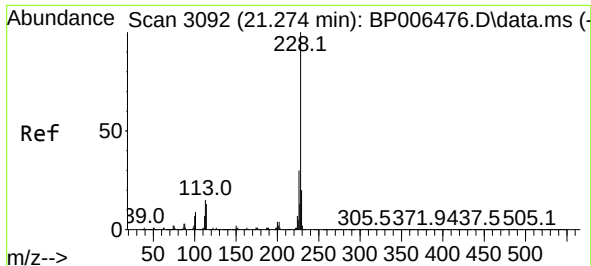
Tgt Ion:228 Resp: 2560813
Ion Ratio Lower Upper
228 100
226 26.9 21.6 32.4
229 19.7 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 40.98 ng
RT: 21.163 min Scan# 3073
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:252 Resp: 694805
Ion Ratio Lower Upper
252 100
254 63.7 50.6 76.0
126 13.5 7.0 10.6#

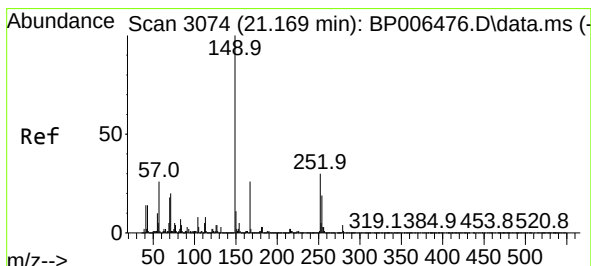
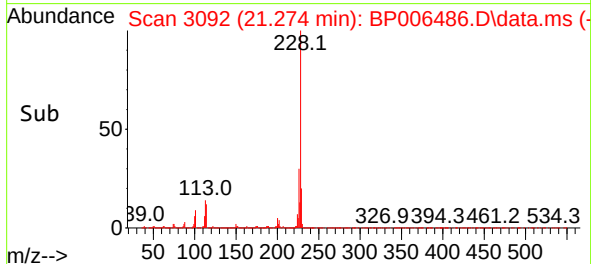
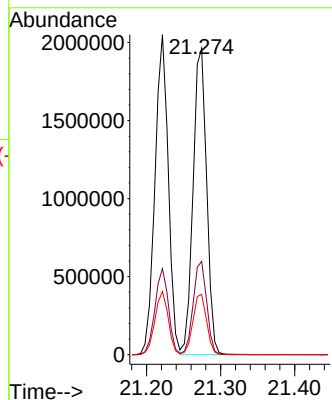
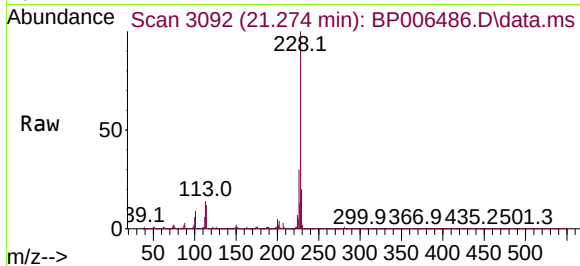




#83
Chrysene
Concen: 39.78 ng
RT: 21.274 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

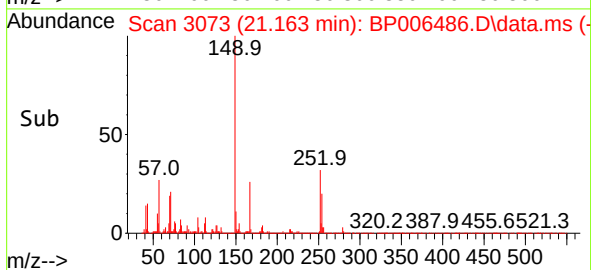
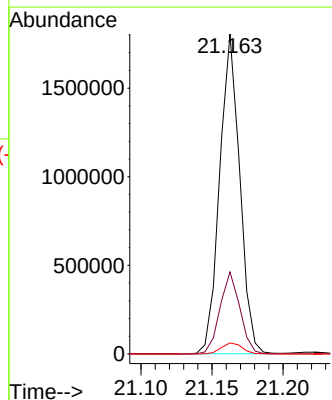
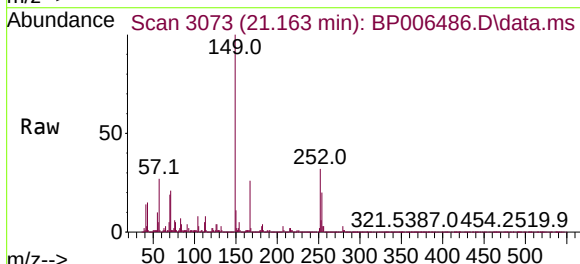
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

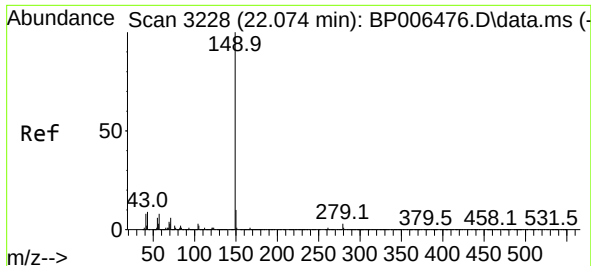
Tgt Ion:228 Resp: 2490650
Ion Ratio Lower Upper
228 100
226 30.4 23.8 35.6
229 19.7 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.75 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:149 Resp: 1777735
Ion Ratio Lower Upper
149 100
167 25.6 21.9 32.9
279 3.5 4.3 6.5#

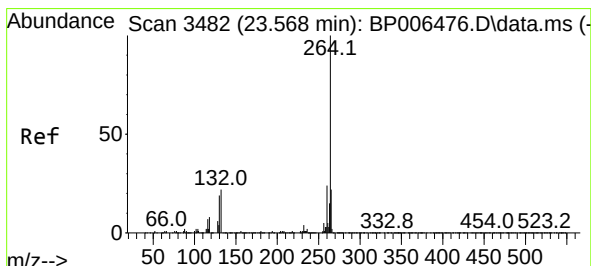
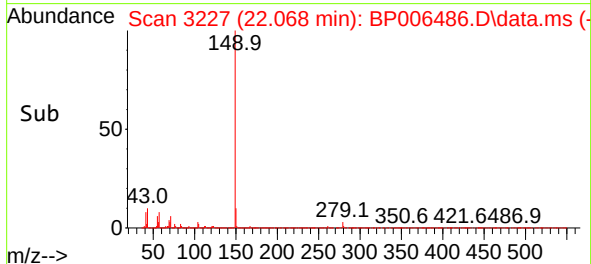
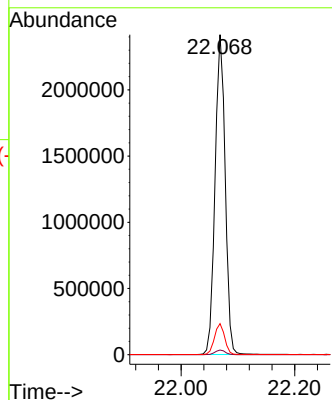
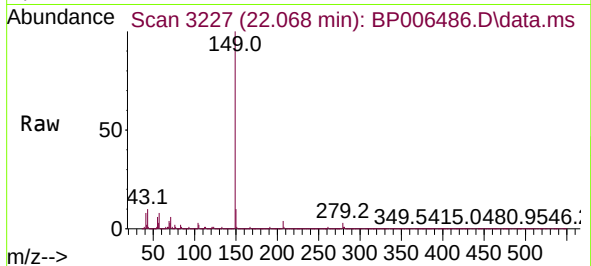




#85
Di-n-octyl phthalate
Concen: 41.31 ng
RT: 22.068 min Scan# 3227
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

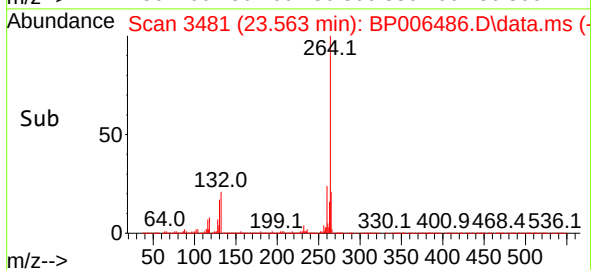
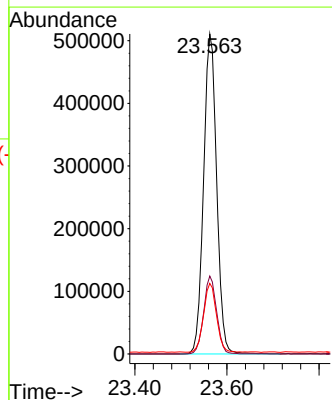
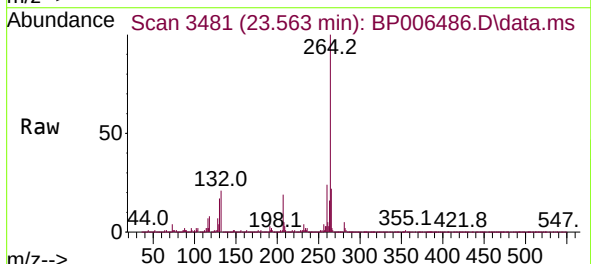
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

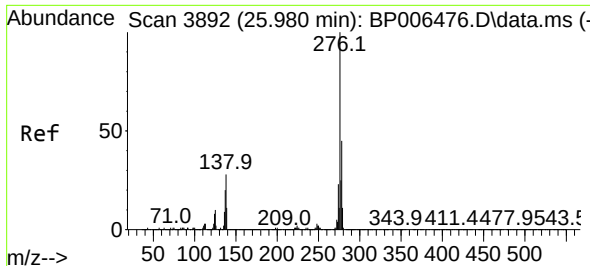
Tgt Ion:149 Resp: 2970041
Ion Ratio Lower Upper
149 100
167 1.4 1.4 2.0
43 9.8 5.6 8.4#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.563 min Scan# 3481
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:264 Resp: 1012727
Ion Ratio Lower Upper
264 100
260 24.4 18.6 28.0
265 22.1 17.6 26.4

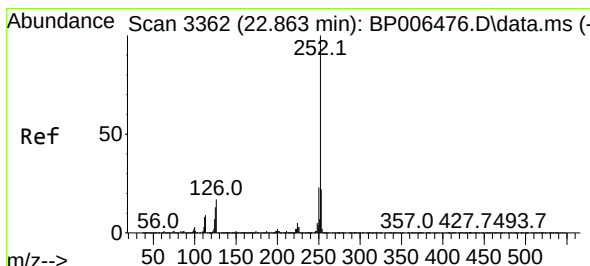
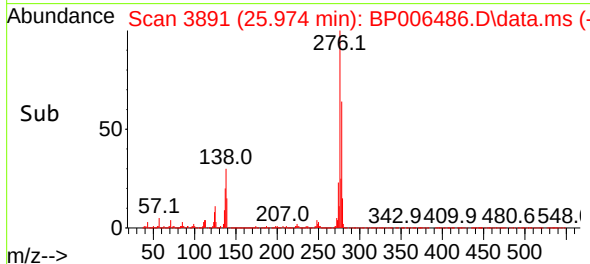
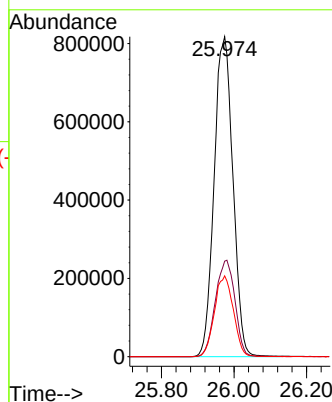
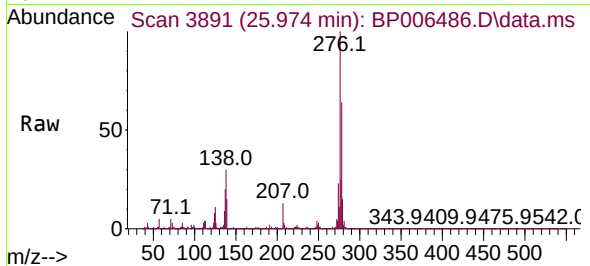




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.99 ng
RT: 25.974 min Scan# 3891
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

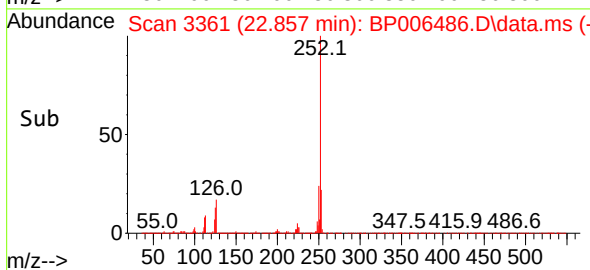
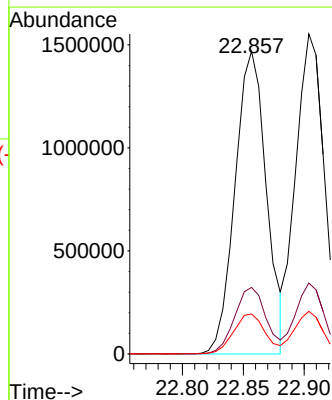
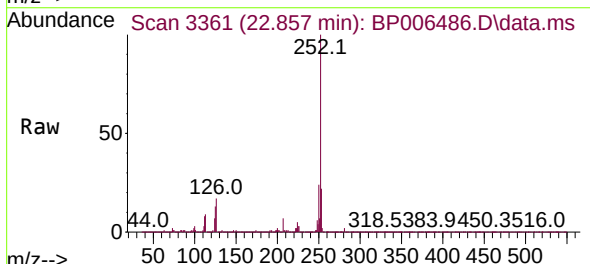
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

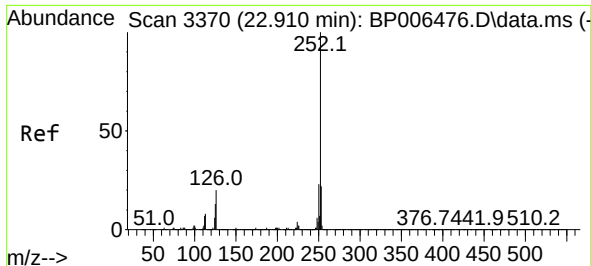
Tgt Ion:276 Resp: 2936566
Ion Ratio Lower Upper
276 100
138 31.5 15.3 22.9#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 39.95 ng
RT: 22.857 min Scan# 3361
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:252 Resp: 2629743
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 13.2 6.2 9.4#

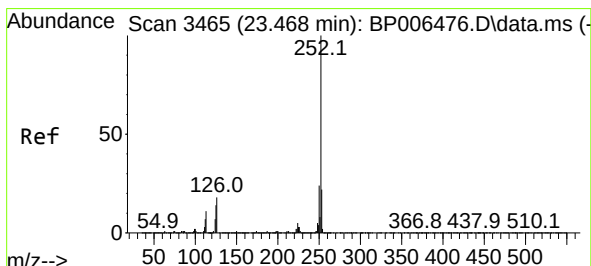
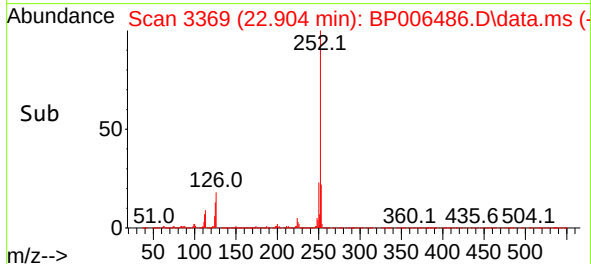
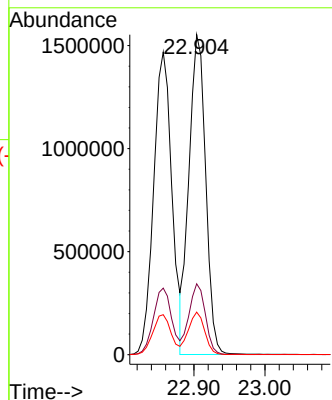
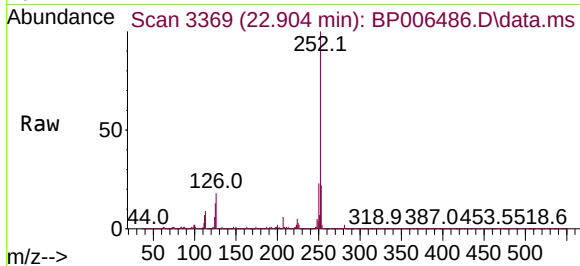




#89
Benzo(k)fluoranthene
Concen: 40.18 ng
RT: 22.904 min Scan# 3369
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

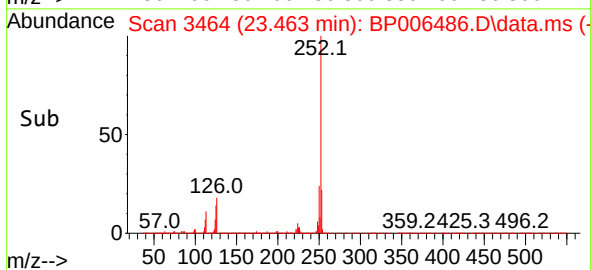
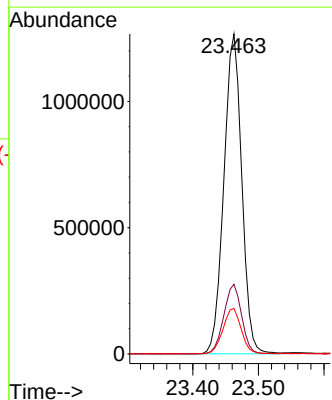
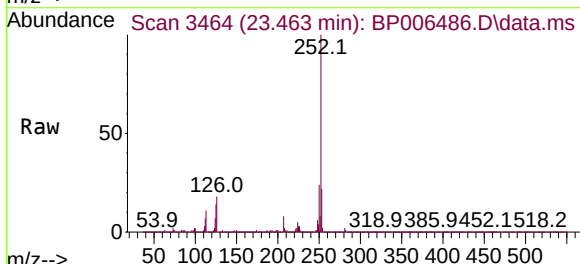
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

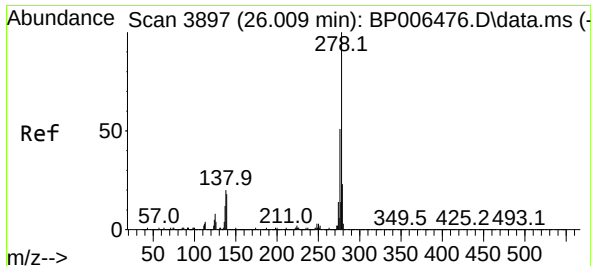
Tgt Ion:252 Resp: 2539345
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 13.3 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 40.58 ng
RT: 23.463 min Scan# 3464
Delta R.T. -0.006 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:252 Resp: 2395412
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 14.2 6.5 9.7#

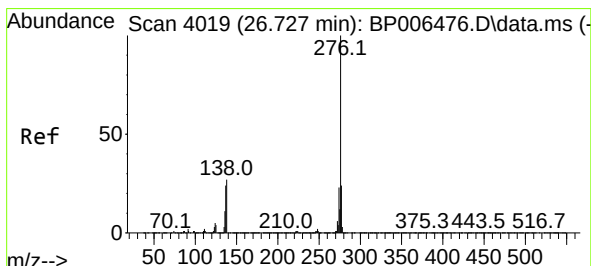
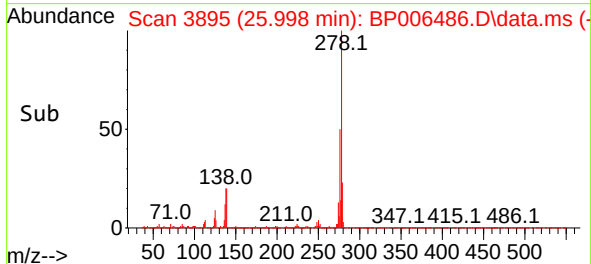
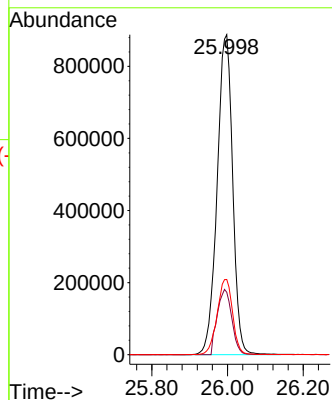
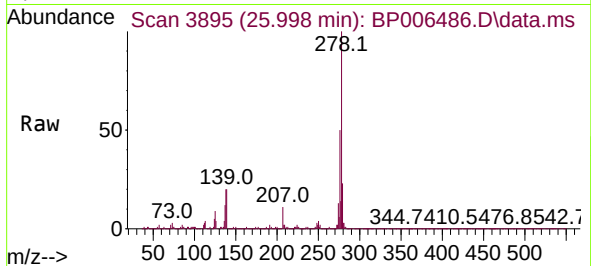




#91
Dibenzo(a,h)anthracene
Concen: 39.81 ng
RT: 25.998 min Scan# 3895
Delta R.T. -0.012 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 2527380
Ion Ratio Lower Upper
278 100
139 19.5 9.3 13.9#
279 23.5 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 40.09 ng
RT: 26.709 min Scan# 4016
Delta R.T. -0.018 min
Lab File: BP006486.D
Acq: 03 Aug 2021 19:50

Tgt Ion:276 Resp: 2438902
Ion Ratio Lower Upper
276 100
277 23.5 18.9 28.3
138 27.0 12.6 18.8#

