

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082021\
 Data File : BP006822.D
 Acq On : 21 Aug 2021 03:44
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Aug 21 04:13:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 20 11:25:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	211219	20.000	ng	0.00
21) Naphthalene-d8	10.481	136	869173	20.000	ng	# 0.00
39) Acenaphthene-d10	14.340	164	505604	20.000	ng	0.00
64) Phenanthrene-d10	17.104	188	1013677	20.000	ng	# 0.00
76) Chrysene-d12	21.210	240	924302	20.000	ng	# 0.00
86) Perylene-d12	23.527	264	1000775	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	988527	71.884	ng	0.00
7) Phenol-d6	6.887	99	1310769	67.100	ng	0.00
23) Nitrobenzene-d5	8.857	82	1259057	66.862	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	419253	79.342	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	2380830	70.451	ng	0.00
79) Terphenyl-d14	19.680	244	3495786	75.785	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	196230	32.776	ng	96
3) Pyridine	3.634	79	548357	31.163	ng	97
4) n-Nitrosodimethylamine	3.546	42	187511	28.233	ng	# 76
6) Aniline	7.034	93	707978	33.365	ng	97
8) 2-Chlorophenol	7.263	128	539226	36.240	ng	94
9) Benzaldehyde	6.852	77	377660	32.121	ng	98
10) Phenol	6.916	94	646127	32.986	ng	98
11) bis(2-Chloroethyl)ether	7.140	93	489731	32.927	ng	95
12) 1,3-Dichlorobenzene	7.581	146	570220	36.771	ng	98
13) 1,4-Dichlorobenzene	7.734	146	578116	36.733	ng	98
14) 1,2-Dichlorobenzene	8.046	146	548596	36.326	ng	96
15) Benzyl Alcohol	7.952	79	486603	33.216	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.234	45	503674	28.458	ng	97
17) 2-Methylphenol	8.152	107	430306	34.790	ng	100
18) Hexachloroethane	8.757	117	171336	27.504	ng	90
19) n-Nitroso-di-n-propyla...	8.516	70	416186	31.756	ng	94
20) 3+4-Methylphenols	8.481	107	583232	34.643	ng	97
22) Acetophenone	8.528	105	777308	33.723	ng	# 98
24) Nitrobenzene	8.899	77	641646	32.779	ng	93
25) Isophorone	9.428	82	1142624	33.783	ng	96
26) 2-Nitrophenol	9.604	139	280302	39.348	ng	94
27) 2,4-Dimethylphenol	9.681	122	417469	34.996	ng	99
28) bis(2-Chloroethoxy)met...	9.910	93	595607	32.912	ng	98
29) 2,4-Dichlorophenol	10.140	162	455884	37.747	ng	95
30) 1,2,4-Trichlorobenzene	10.346	180	478647	36.882	ng	97
31) Naphthalene	10.534	128	1652333	35.378	ng	99
32) Benzoic acid	9.852	122	394604	42.760	ng	93
33) 4-Chloroaniline	10.651	127	656819	34.753	ng	96
34) Hexachlorobutadiene	10.810	225	295275	39.045	ng	99
35) Caprolactam	11.481	113	157683	36.208	ng	83
36) 4-Chloro-3-methylphenol	11.793	107	556932	36.295	ng	89
37) 2-Methylnaphthalene	12.151	142	1131777	35.761	ng	99
38) 1-Methylnaphthalene	12.369	142	1069634	35.565	ng	98
40) 1,2,4,5-Tetrachloroben...	12.522	216	488010	36.878	ng	96
41) Hexachlorocyclopentadiene	12.493	237	30065	4.284	ng	97
43) 2,4,6-Trichlorophenol	12.775	196	355957	39.394	ng	98

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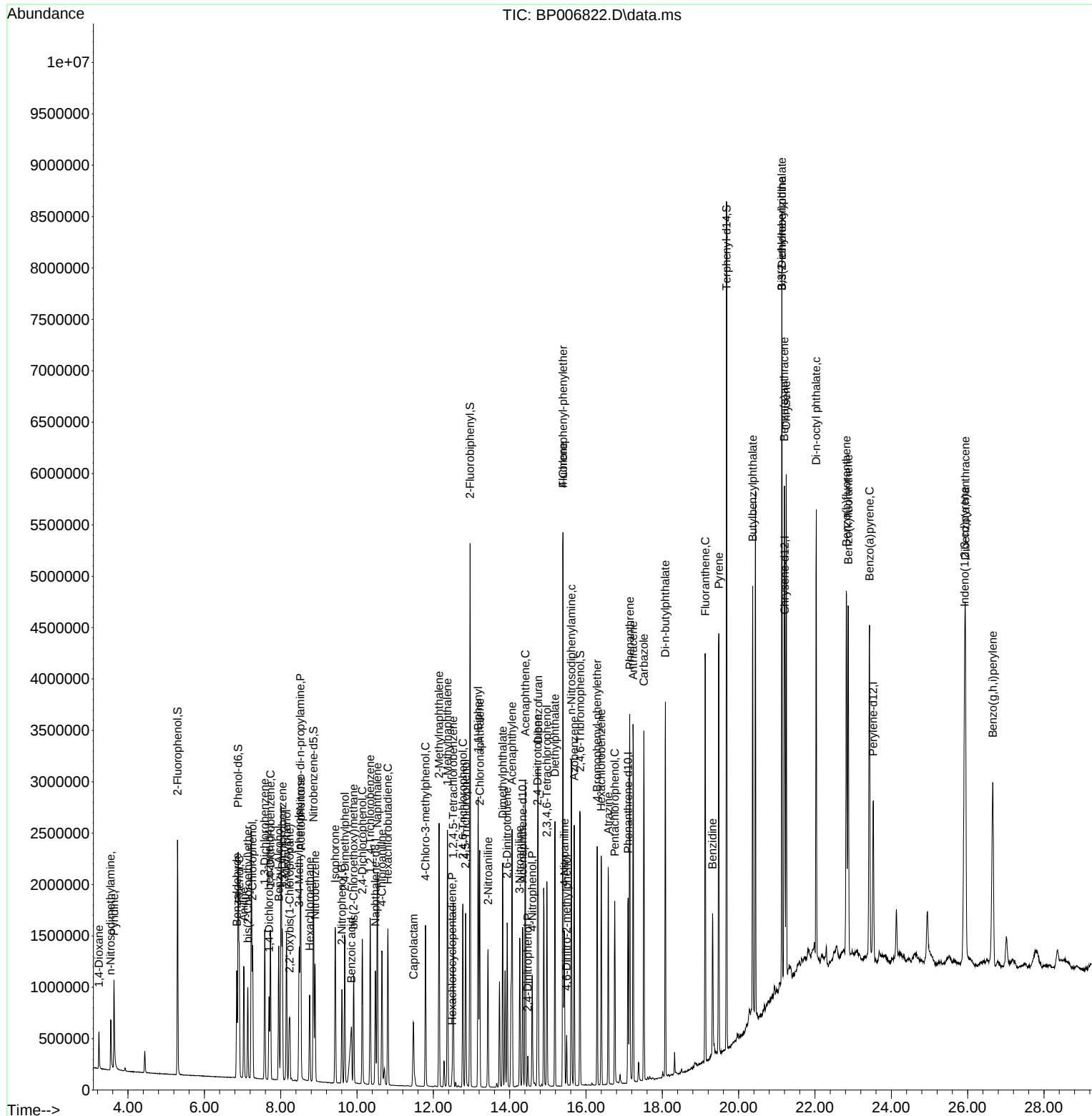
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.845	196	383042	38.297	ng	# 90
46) 1,1'-Biphenyl	13.175	154	1346807	35.193	ng	97
47) 2-Chloronaphthalene	13.216	162	1041855	35.352	ng	96
48) 2-Nitroaniline	13.434	65	373773	35.938	ng	91
49) Acenaphthylene	14.063	152	1695503	35.680	ng	99
50) Dimethylphthalate	13.816	163	1258101	34.184	ng	99
51) 2,6-Dinitrotoluene	13.934	165	287459	35.003	ng	# 81
52) Acenaphthene	14.410	154	1013146	35.032	ng	97
53) 3-Nitroaniline	14.263	138	336246	36.932	ng	83
54) 2,4-Dinitrophenol	14.475	184	53326	12.417	ng	# 76
55) Dibenzofuran	14.745	168	1591071	34.976	ng	95
56) 4-Nitrophenol	14.592	139	277872	35.149	ng	89
57) 2,4-Dinitrotoluene	14.728	165	395819	35.939	ng	# 80
58) Fluorene	15.398	166	1286043	35.369	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.975	232	324559	38.722	ng	# 74
60) Diethylphthalate	15.187	149	1373292	35.526	ng	97
61) 4-Chlorophenyl-phenyle...	15.398	204	581967	35.343	ng	92
62) 4-Nitroaniline	15.434	138	355717	36.820	ng	93
63) Azobenzene	15.692	77	1520555	33.739	ng	93
65) 4,6-Dinitro-2-methylph...	15.492	198	85892	13.867	ng	76
66) n-Nitrosodiphenylamine	15.616	169	1103008	34.619	ng	99
67) 4-Bromophenyl-phenylether	16.292	248	359012	36.912	ng	# 87
68) Hexachlorobenzene	16.398	284	402139	36.333	ng	# 86
69) Atrazine	16.586	200	346921	34.893	ng	97
70) Pentachlorophenol	16.751	266	266043	37.884	ng	98
71) Phenanthrene	17.145	178	1966445	34.392	ng	99
72) Anthracene	17.233	178	1966522	35.593	ng	99
73) Carbazole	17.516	167	1939740	34.420	ng	98
74) Di-n-butylphthalate	18.081	149	2469587	38.464	ng	100
75) Fluoranthene	19.128	202	2231634	34.774	ng	96
77) Benzidine	19.316	184	815601	35.263	ng	99
78) Pyrene	19.480	202	2289491	37.084	ng	98
80) Butylbenzylphthalate	20.369	149	1150201	42.367	ng	93
81) Benzo(a)anthracene	21.198	228	2195014	36.337	ng	100
82) 3,3'-Dichlorobenzidine	21.133	252	651397	41.076	ng	# 98
83) Chrysene	21.245	228	2103438	35.918	ng	99
84) Bis(2-ethylhexyl)phtha...	21.133	149	1677993	41.130	ng	# 97
85) Di-n-octyl phthalate	22.033	149	2948280	43.845	ng	97
87) Indeno(1,2,3-cd)pyrene	25.921	276	2648989	36.504	ng	# 92
88) Benzo(b)fluoranthene	22.821	252	2264284	34.812	ng	# 96
89) Benzo(k)fluoranthene	22.874	252	2198197	35.200	ng	# 97
90) Benzo(a)pyrene	23.427	252	2110279	36.172	ng	# 95
91) Dibenzo(a,h)anthracene	25.939	278	2280090	36.341	ng	# 94
92) Benzo(g,h,i)perylene	26.657	276	2188870	36.406	ng	# 91

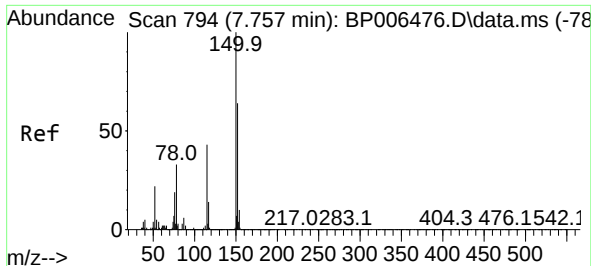
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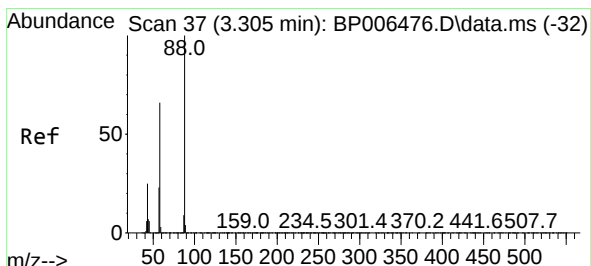
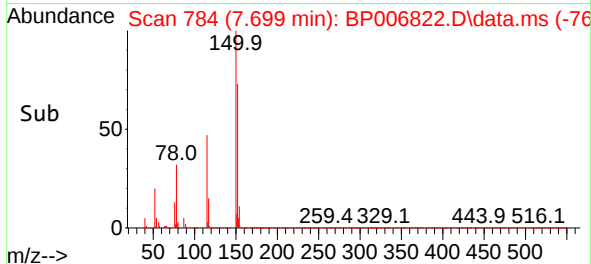
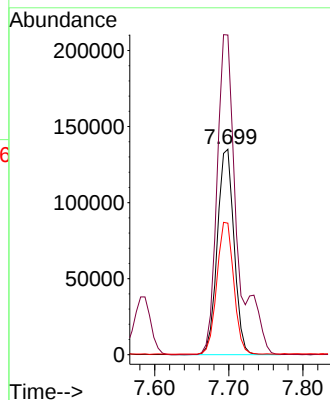
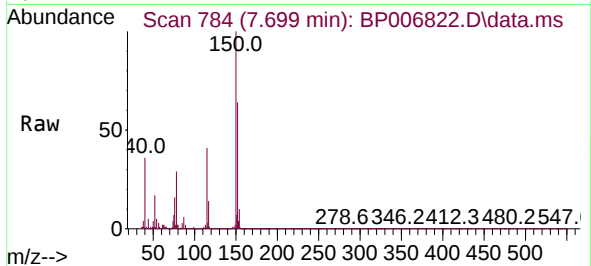




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.699 min Scan# 784
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

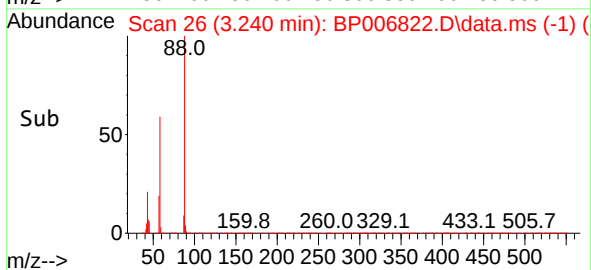
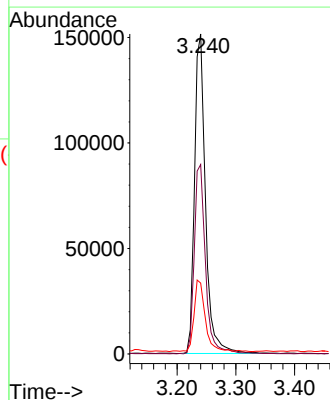
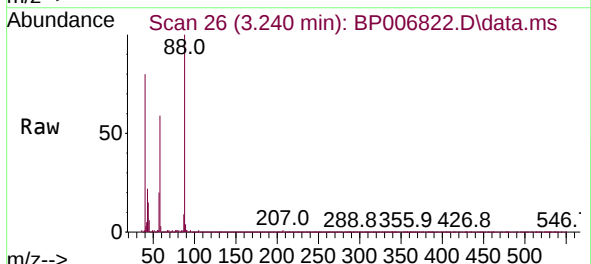
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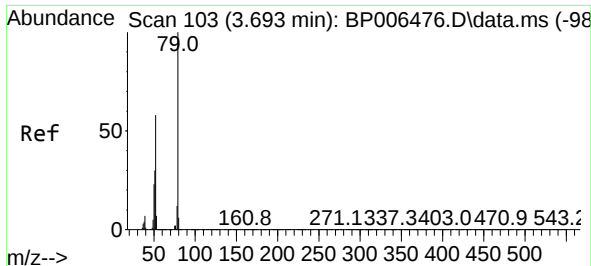
Tgt Ion:152 Resp: 211219
Ion Ratio Lower Upper
152 100
150 155.6 125.6 188.4
115 64.0 48.5 72.7



#2
1,4-Dioxane
Concen: 32.776 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion: 88 Resp: 196230
Ion Ratio Lower Upper
88 100
58 60.8 46.7 70.1
43 22.2 20.3 30.5

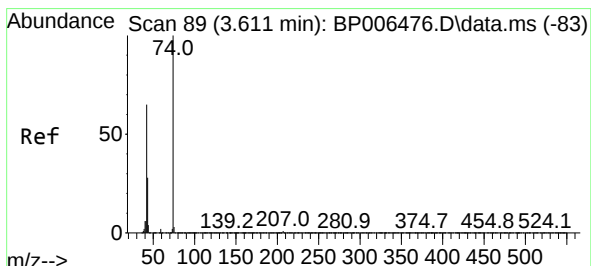
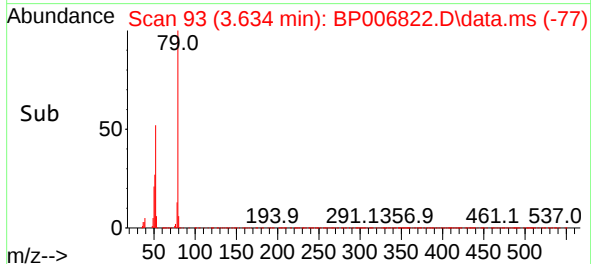
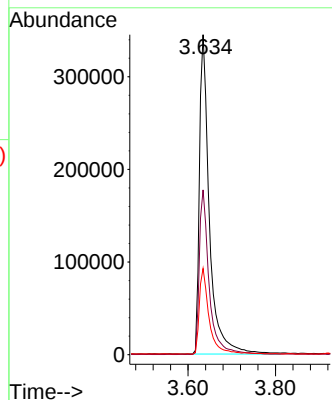
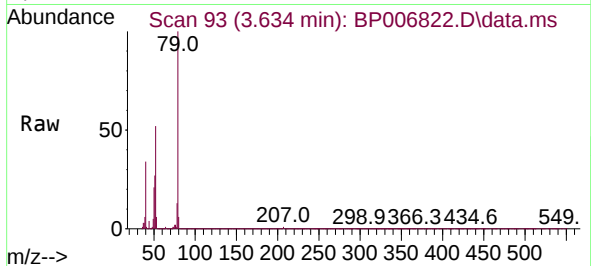




#3
Pyridine
Concen: 31.163 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

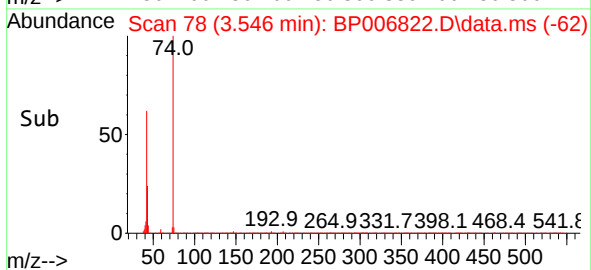
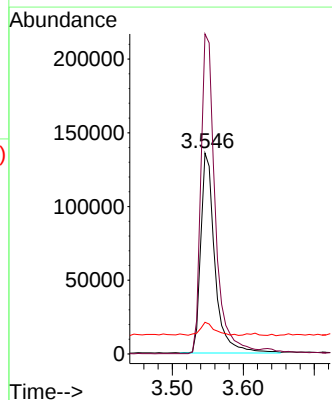
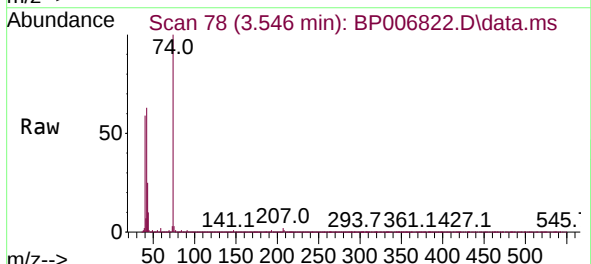
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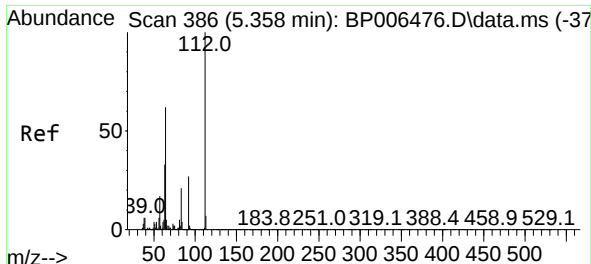
Tgt Ion: 79 Resp: 548357
Ion Ratio Lower Upper
79 100
52 51.5 41.7 62.5
51 27.0 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 28.233 ng
RT: 3.546 min Scan# 78
Delta R.T. -0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion: 42 Resp: 187511
Ion Ratio Lower Upper
42 100
74 159.4 105.4 158.0#
44 15.8 4.2 6.4#

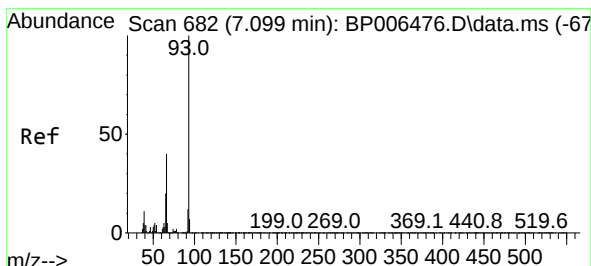
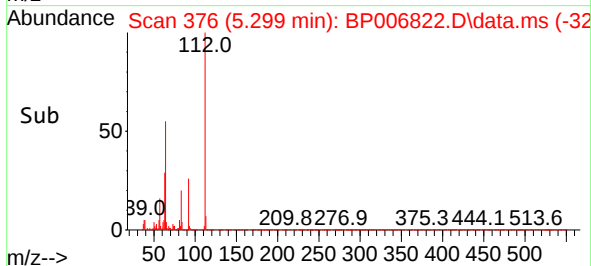
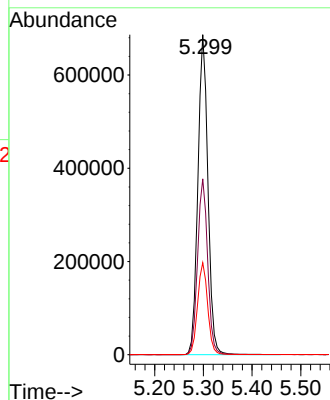
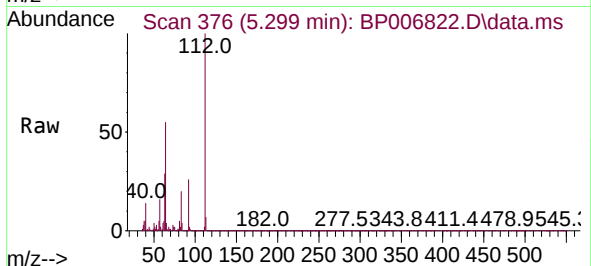




#5
2-Fluorophenol
Concen: 71.884 ng
RT: 5.299 min Scan# 376
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

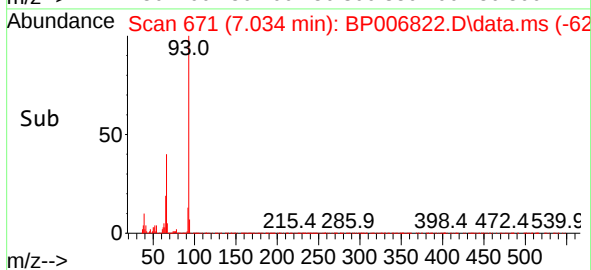
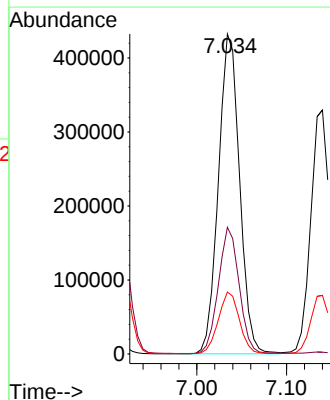
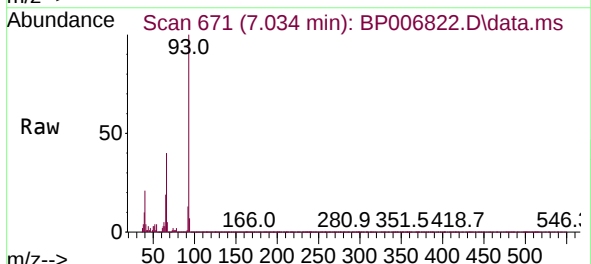
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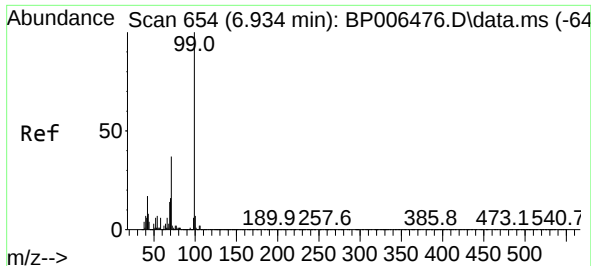
Tgt Ion:112 Resp: 988527
Ion Ratio Lower Upper
112 100
64 55.0 41.4 62.2
63 28.8 23.8 35.8



#6
Aniline
Concen: 33.365 ng
RT: 7.034 min Scan# 671
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion: 93 Resp: 707978
Ion Ratio Lower Upper
93 100
66 39.6 29.7 44.5
65 19.4 15.3 22.9

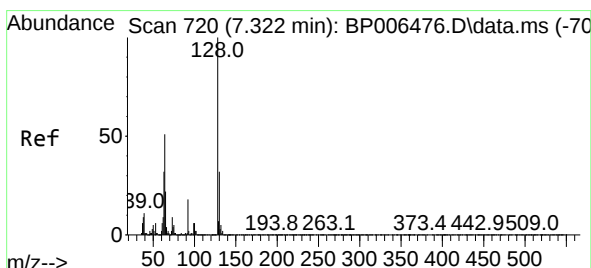
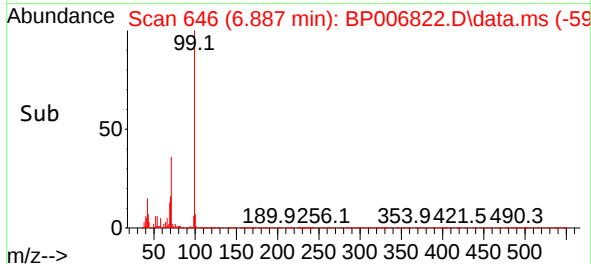
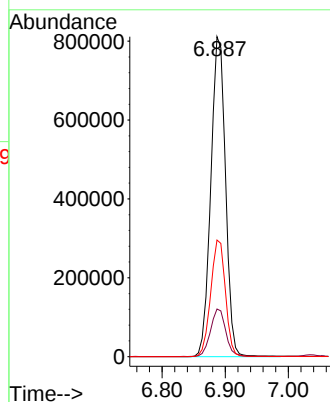
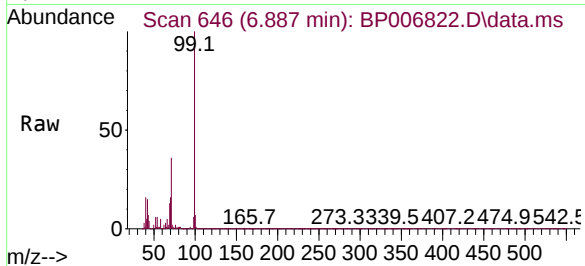




#7
Phenol-d6
Concen: 67.100 ng
RT: 6.887 min Scan# 646
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

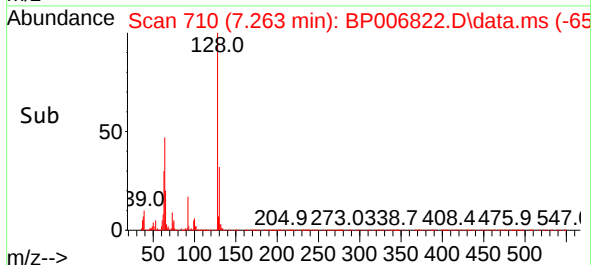
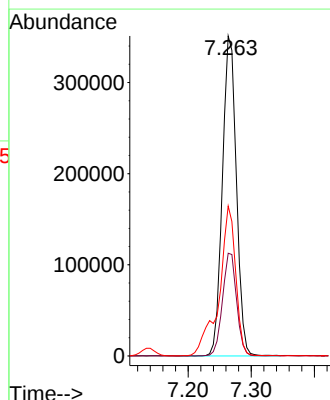
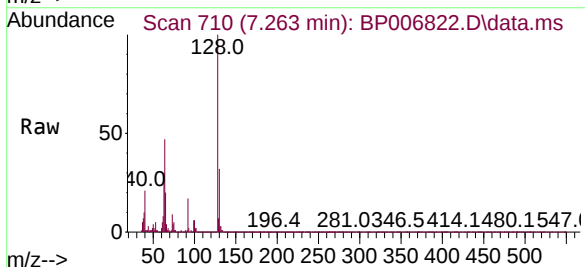
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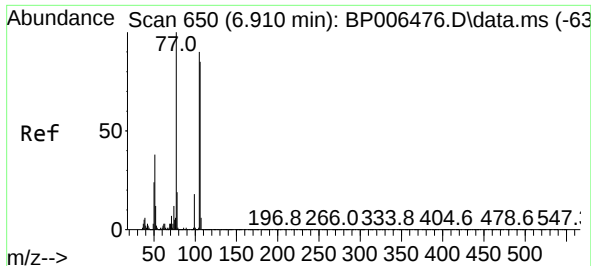
Tgt Ion: 99 Resp: 1310769
Ion Ratio Lower Upper
99 100
42 14.9 13.4 20.0
71 36.5 30.6 46.0



#8
2-Chlorophenol
Concen: 36.240 ng
RT: 7.263 min Scan# 710
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion: 128 Resp: 539226
Ion Ratio Lower Upper
128 100
130 32.1 12.4 52.4
64 46.8 20.3 60.3

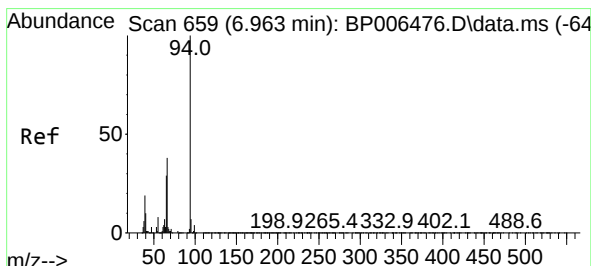
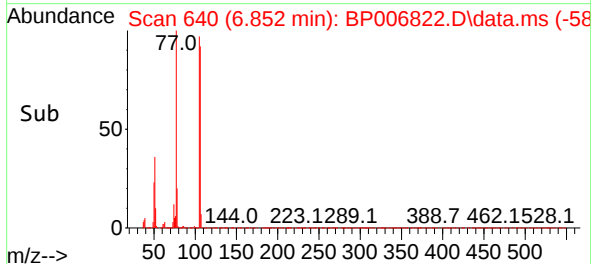
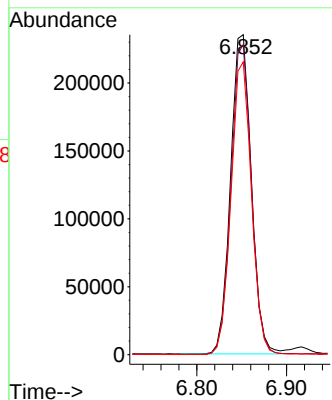
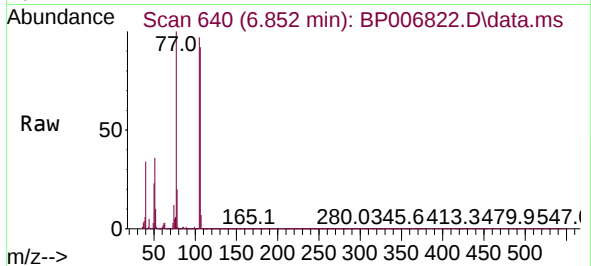




#9
Benzaldehyde
Concen: 32.121 ng
RT: 6.852 min Scan# 640
Delta R.T. 0.006 min
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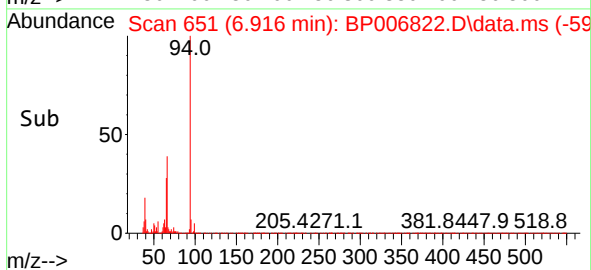
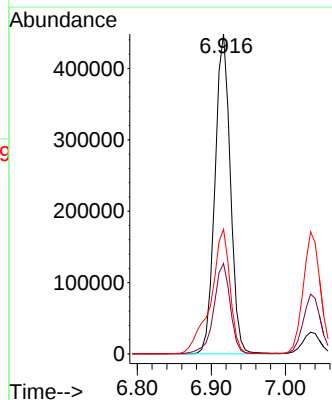
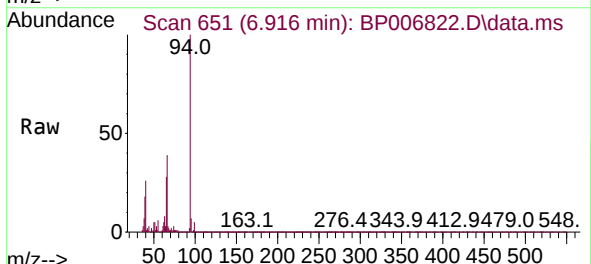
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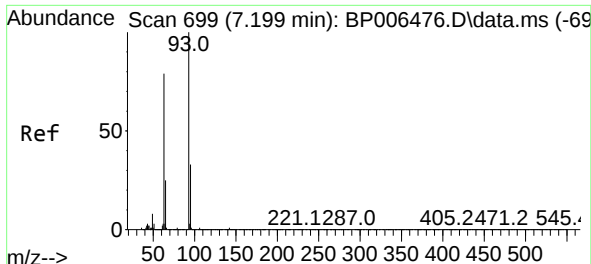
Tgt Ion: 77 Resp: 377660
Ion Ratio Lower Upper
77 100
105 96.9 76.7 116.7
106 91.5 76.2 116.2



#10
Phenol
Concen: 32.986 ng
RT: 6.916 min Scan# 651
Delta R.T. 0.012 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion: 94 Resp: 646127
Ion Ratio Lower Upper
94 100
65 28.2 8.8 48.8
66 39.0 20.7 60.7

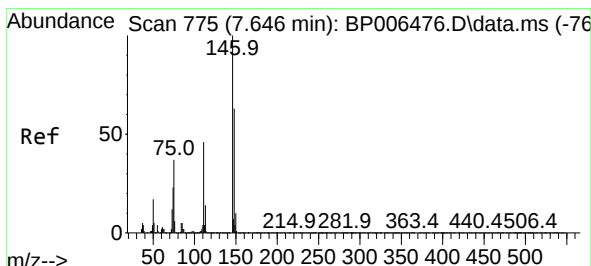
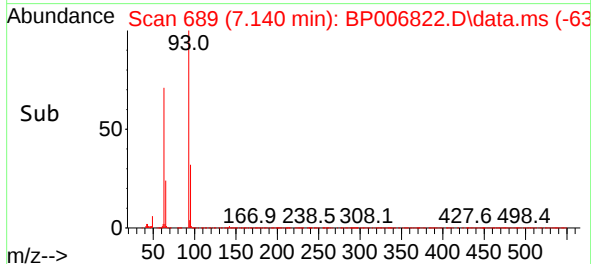
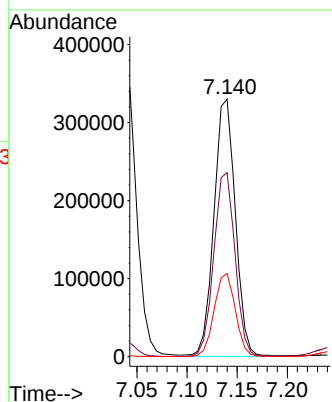
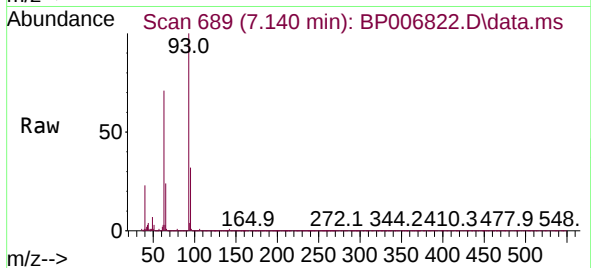




#11
bis(2-Chloroethyl)ether
Concen: 32.927 ng
RT: 7.140 min Scan# 689
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

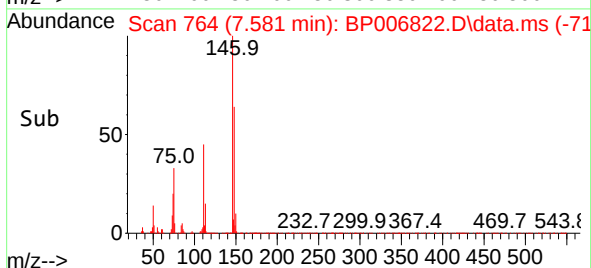
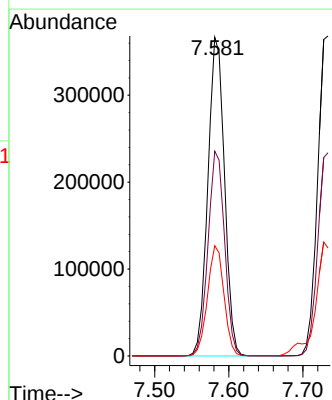
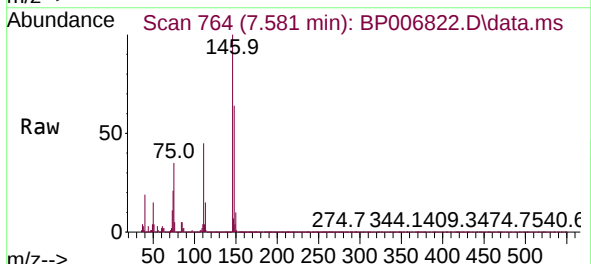
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

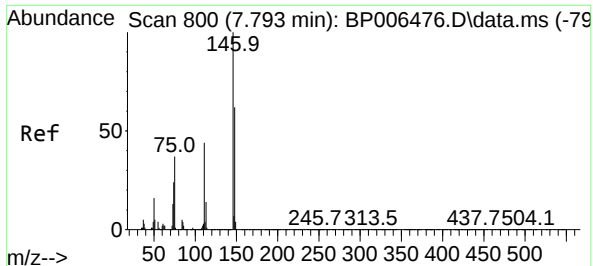
Tgt Ion: 93 Resp: 489731
Ion Ratio Lower Upper
93 100
63 71.5 46.2 86.2
95 32.3 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 36.771 ng
RT: 7.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:146 Resp: 570220
Ion Ratio Lower Upper
146 100
148 64.3 51.5 77.3
75 34.6 25.7 38.5

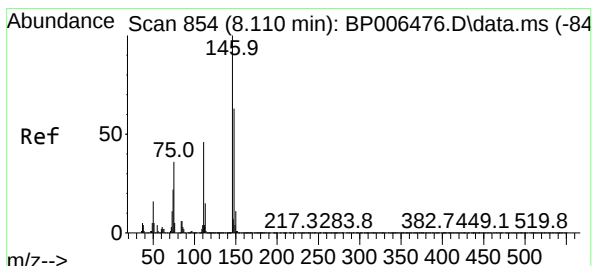
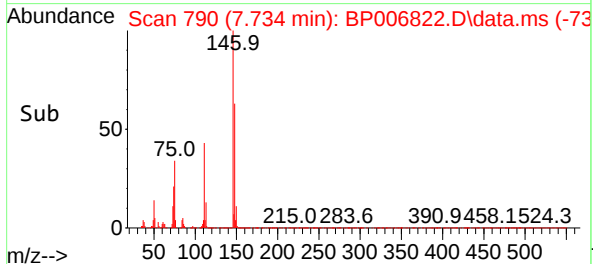
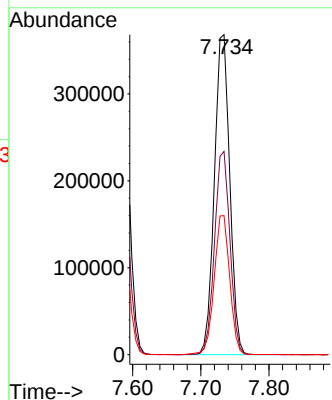
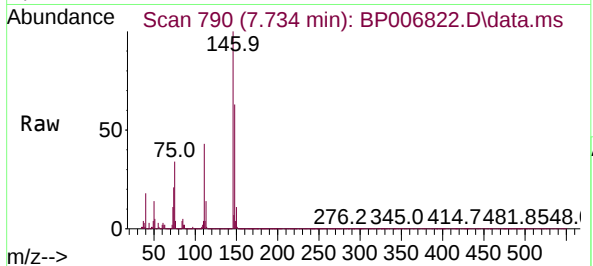




#13
1,4-Dichlorobenzene
Concen: 36.733 ng
RT: 7.734 min Scan# 790
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

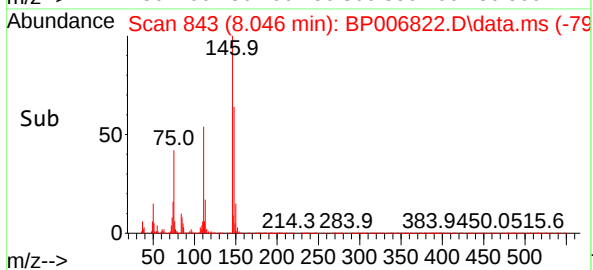
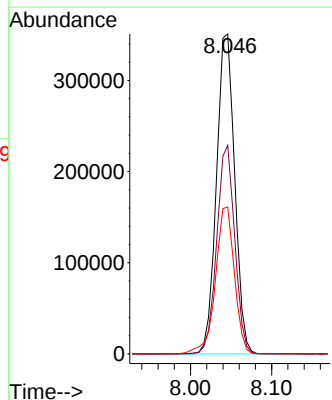
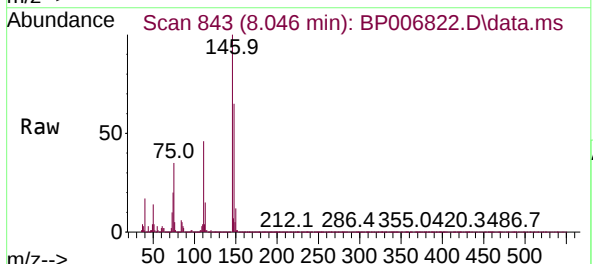
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

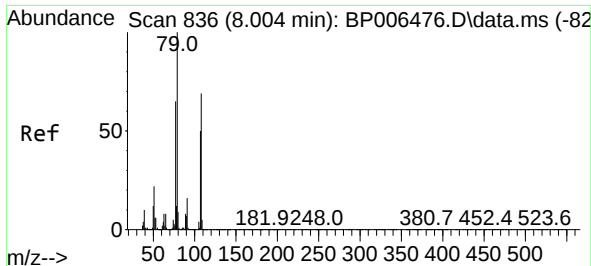
Tgt Ion:146 Resp: 578116
Ion Ratio Lower Upper
146 100
148 63.5 51.3 76.9
111 43.5 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 36.326 ng
RT: 8.046 min Scan# 843
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:146 Resp: 548596
Ion Ratio Lower Upper
146 100
148 65.2 50.3 75.5
111 45.9 33.7 50.5

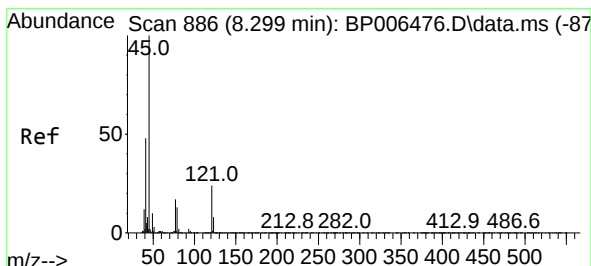
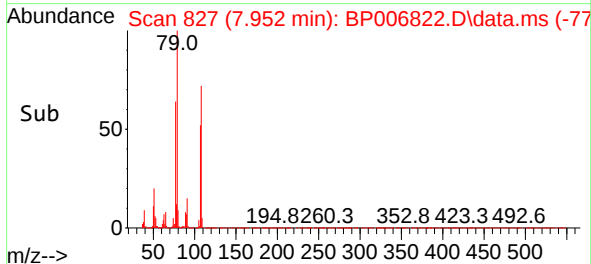
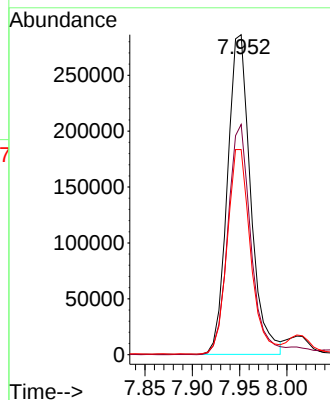
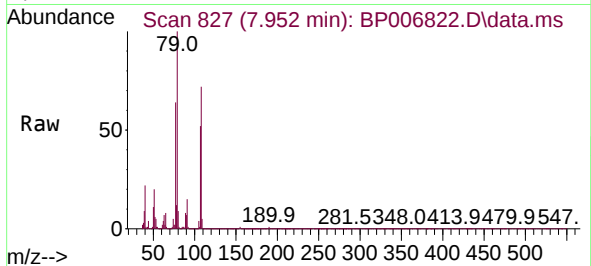




#15
Benzyl Alcohol
Concen: 33.216 ng
RT: 7.952 min Scan# 827
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

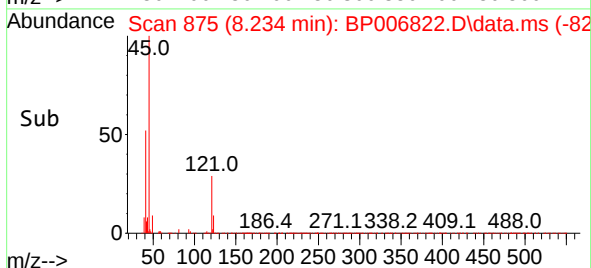
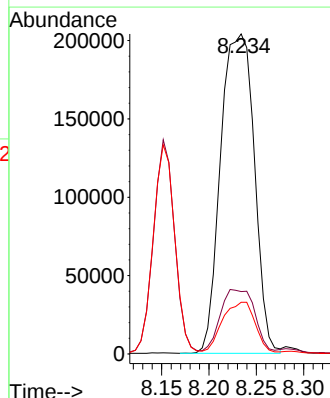
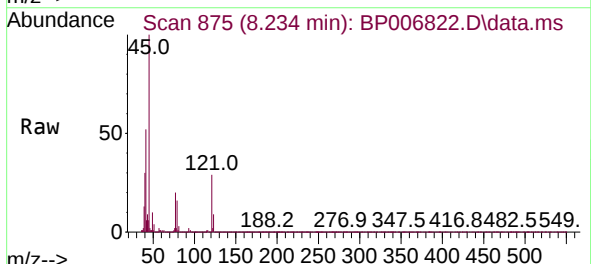
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

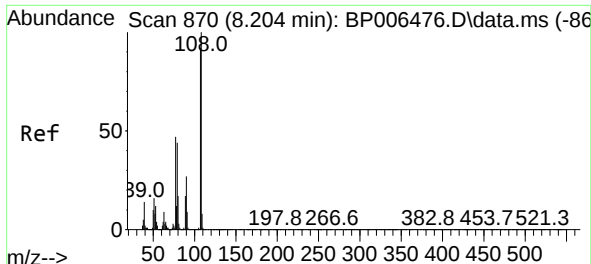
Tgt Ion: 79 Resp: 486603
Ion Ratio Lower Upper
79 100
108 71.9 62.5 93.7
77 64.1 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.458 ng
RT: 8.234 min Scan# 875
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion: 45 Resp: 503674
Ion Ratio Lower Upper
45 100
77 19.5 2.0 42.0
79 16.2 0.0 36.7

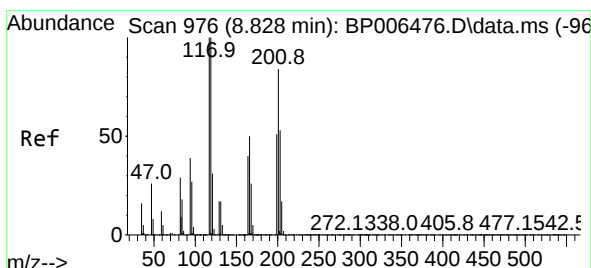
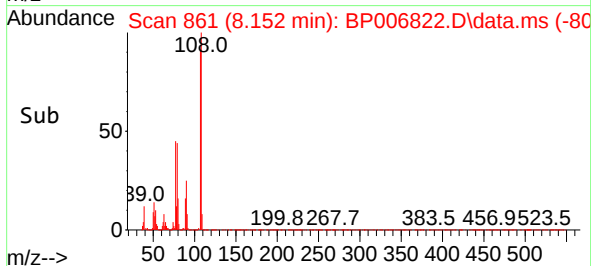
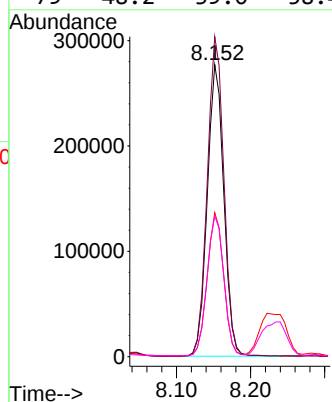
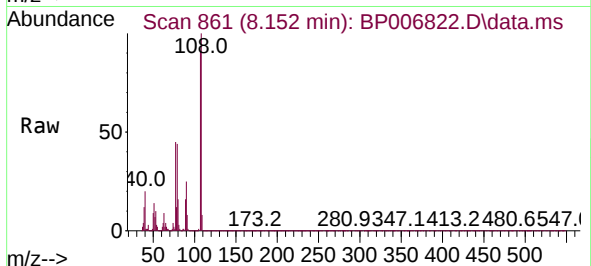




#17
2-Methylphenol
Concen: 34.790 ng
RT: 8.152 min Scan# 861
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

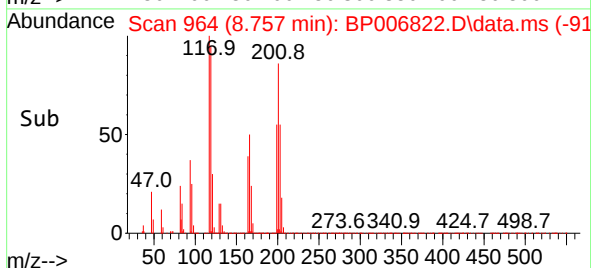
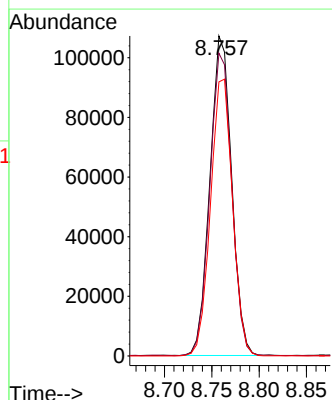
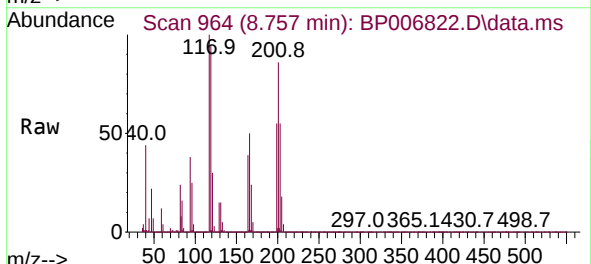
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

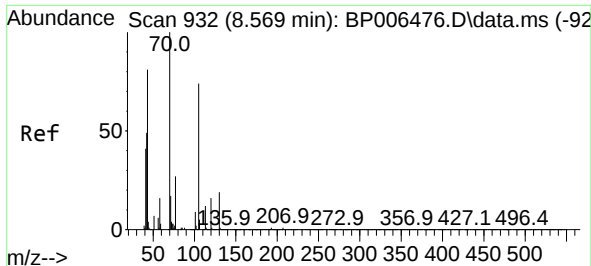
Tgt Ion:	107	Resp:	430306
Ion Ratio	Lower	Upper	
107	100		
108	109.6	87.7	131.5
77	49.4	40.2	60.2
79	48.2	39.0	58.4



#18
Hexachloroethane
Concen: 27.504 ng
RT: 8.757 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:	117	Resp:	171336
Ion Ratio	Lower	Upper	
117	100		
119	94.6	76.2	114.2
201	85.6	83.4	125.0



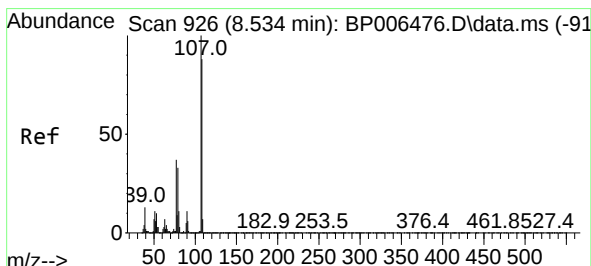
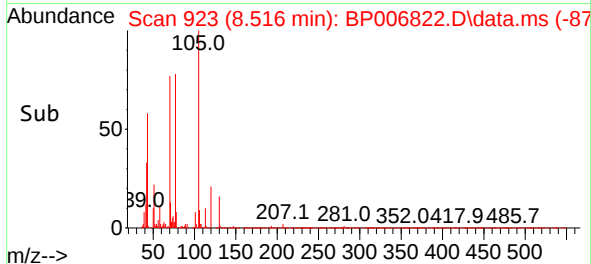
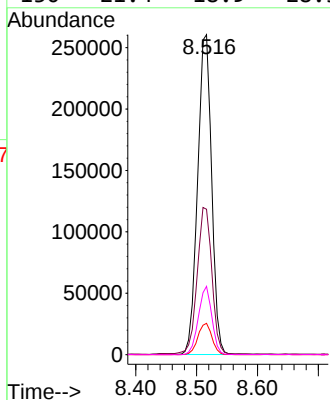
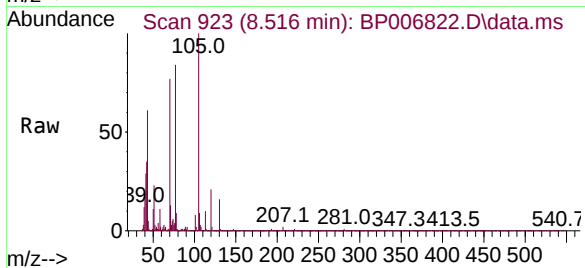


#19

n-Nitroso-di-n-propylamine
 Concen: 31.756 ng
 RT: 8.516 min Scan# 923
 Delta R.T. 0.006 min
 Lab File: BP006822.D
 Acq: 21 Aug 2021 03:44

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

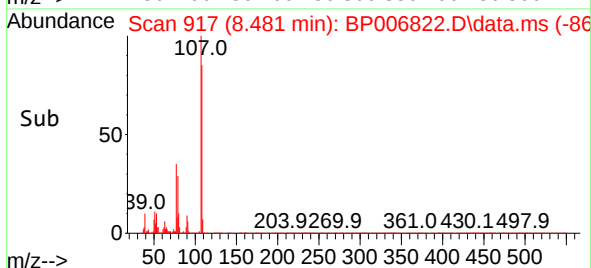
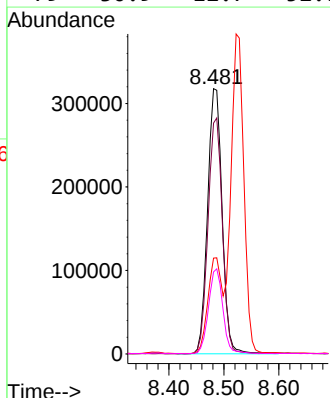
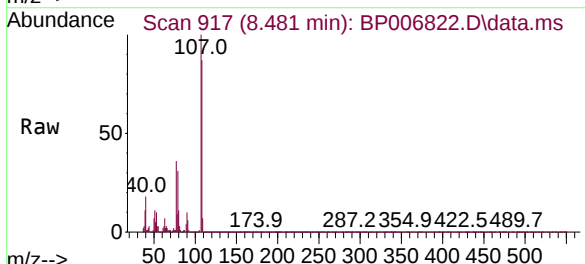
Tgt Ion:	70	Resp:	416186
Ion	Ratio	Lower	Upper
70	100		
42	45.5	40.8	61.2
101	9.8	8.8	13.2
130	21.4	18.9	28.3

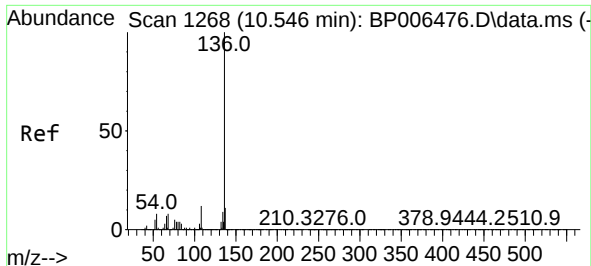


#20

3+4-Methylphenols
 Concen: 34.643 ng
 RT: 8.481 min Scan# 917
 Delta R.T. 0.006 min
 Lab File: BP006822.D
 Acq: 21 Aug 2021 03:44

Tgt Ion:	107	Resp:	583232
Ion	Ratio	Lower	Upper
107	100		
108	87.0	71.0	111.0
77	36.1	16.6	56.6
79	30.9	12.7	52.7

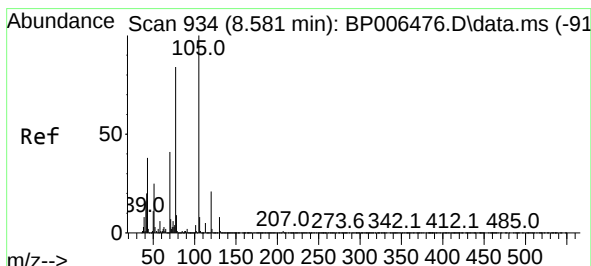
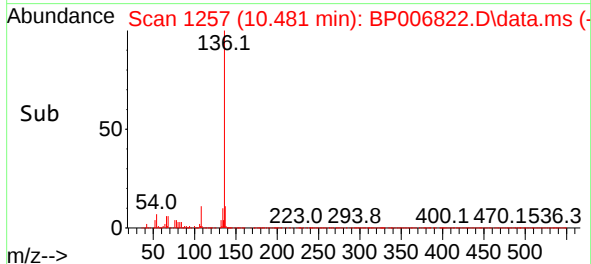
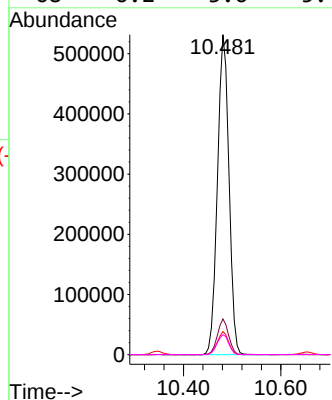
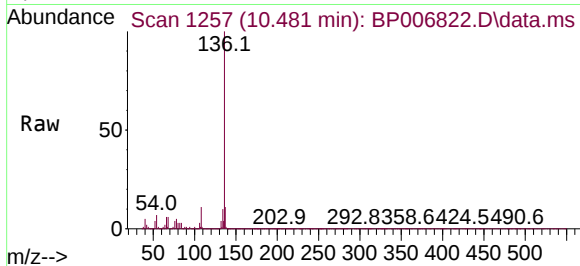




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1257
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

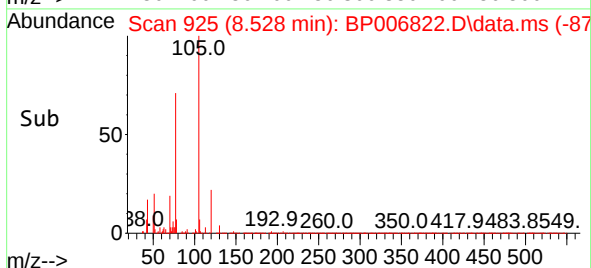
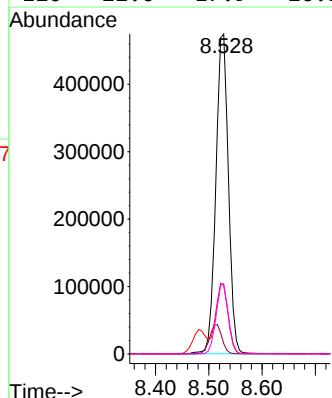
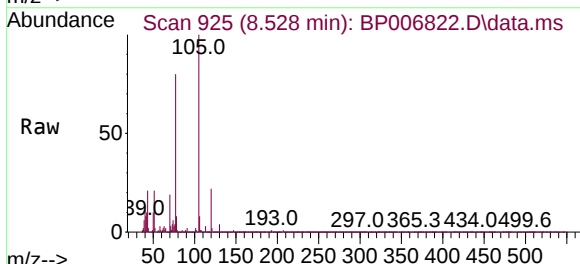
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

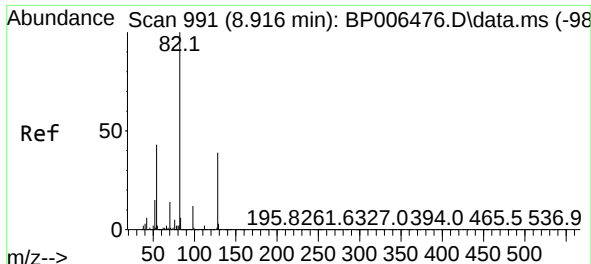
Tgt Ion:	136	Resp:	869173
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	12.8
54	7.2	4.6	6.8#
68	6.2	3.6	5.4#



#22
Acetophenone
Concen: 33.723 ng
RT: 8.528 min Scan# 925
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:	105	Resp:	777308
Ion Ratio	Lower	Upper	
105	100		
71	3.3	1.9	2.9#
51	21.4	18.4	27.6
120	22.0	17.9	26.9



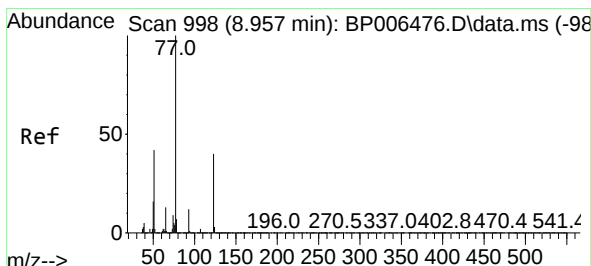
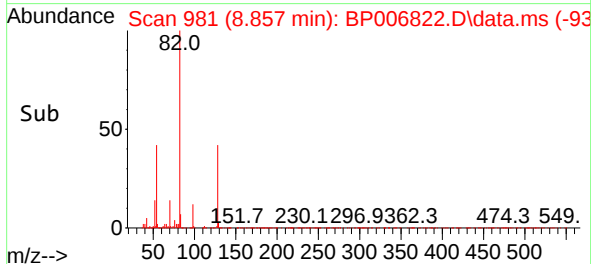
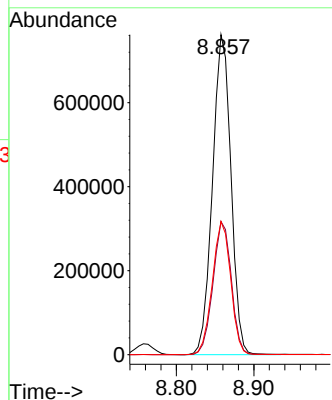
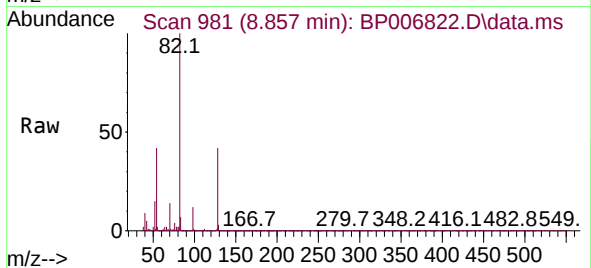


#23
Nitrobenzene-d5
Concen: 66.862 ng
RT: 8.857 min Scan# 981
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1259057

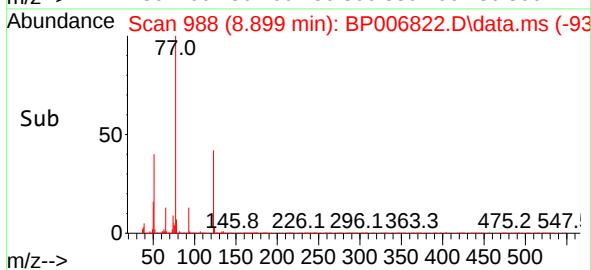
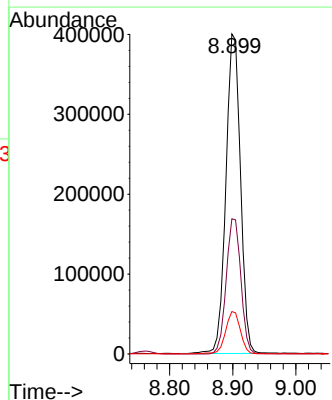
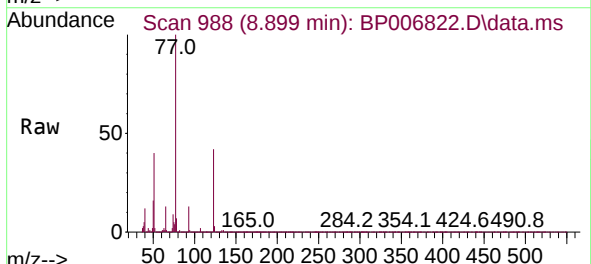
Ion	Ratio	Lower	Upper
82	100		
128	41.6	35.7	53.5
54	41.6	35.0	52.4

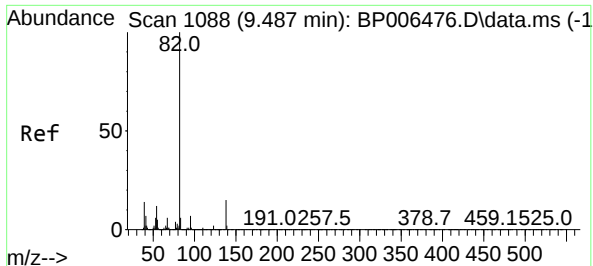


#24
Nitrobenzene
Concen: 32.779 ng
RT: 8.899 min Scan# 988
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion: 77 Resp: 641646

Ion	Ratio	Lower	Upper
77	100		
123	42.3	38.2	57.2
65	13.2	11.4	17.2

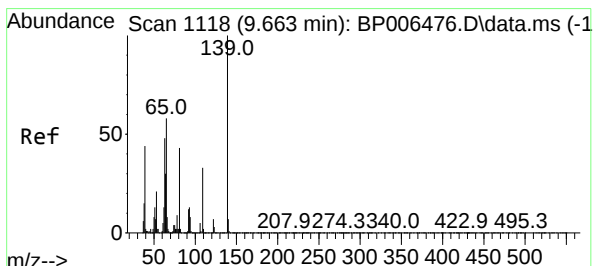
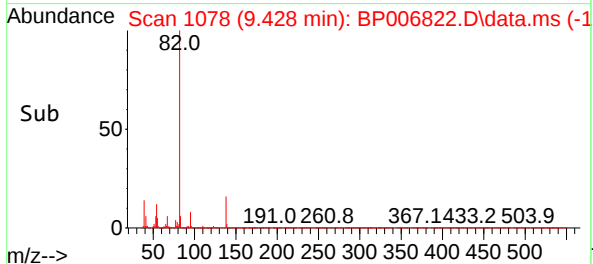
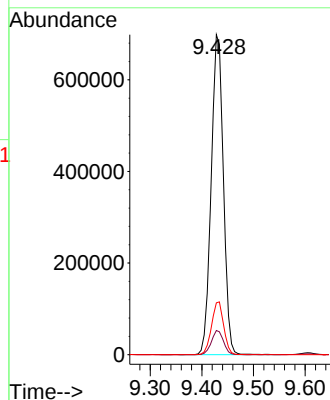
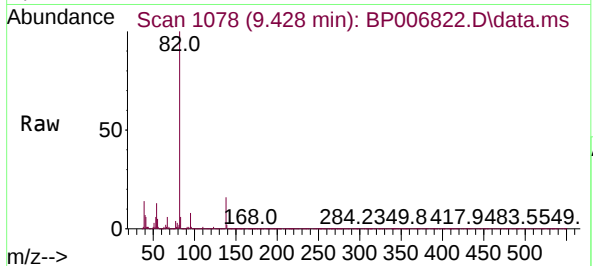




#25
Isophorone
Concen: 33.783 ng
RT: 9.428 min Scan# 1078
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

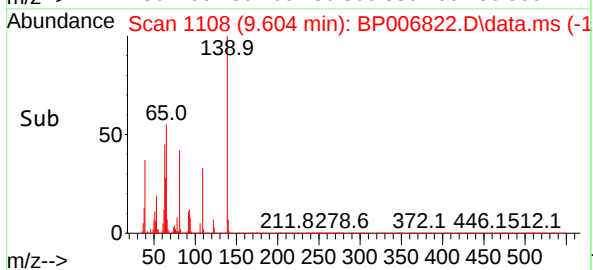
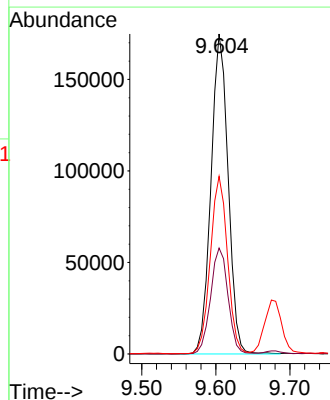
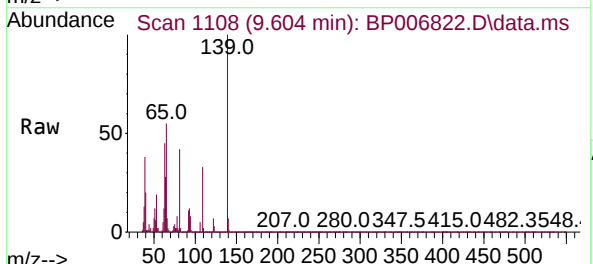
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

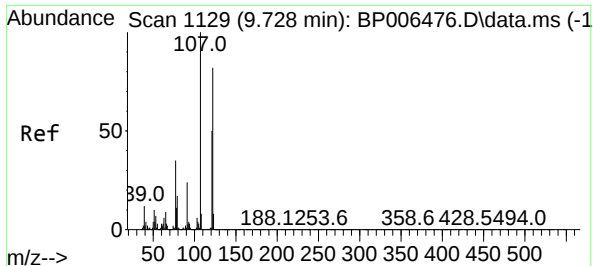
Tgt Ion: 82 Resp: 1142624
Ion Ratio Lower Upper
82 100
95 7.5 6.5 9.7
138 16.2 15.0 22.4



#26
2-Nitrophenol
Concen: 39.348 ng
RT: 9.604 min Scan# 1108
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion: 139 Resp: 280302
Ion Ratio Lower Upper
139 100
109 33.1 28.8 43.2
65 55.5 41.0 61.6

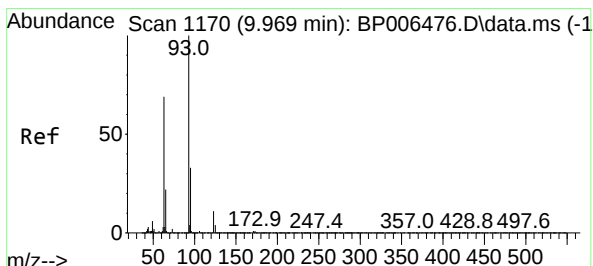
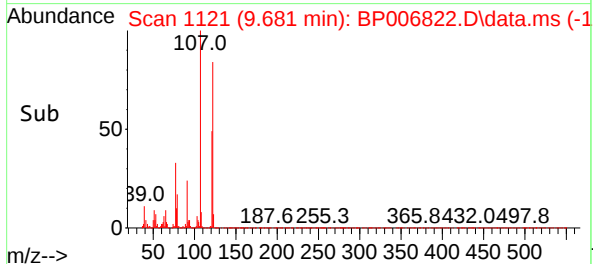
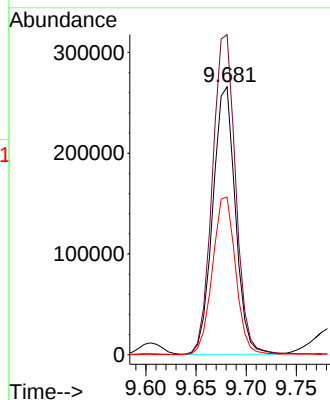
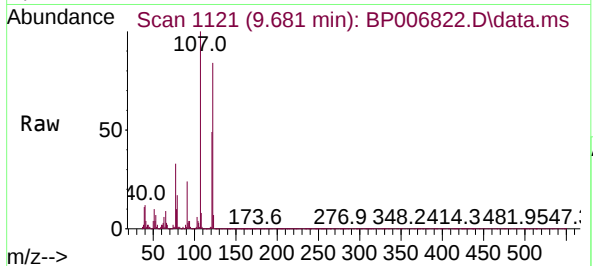




#27
2,4-Dimethylphenol
Concen: 34.996 ng
RT: 9.681 min Scan# 1121
Delta R.T. 0.012 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

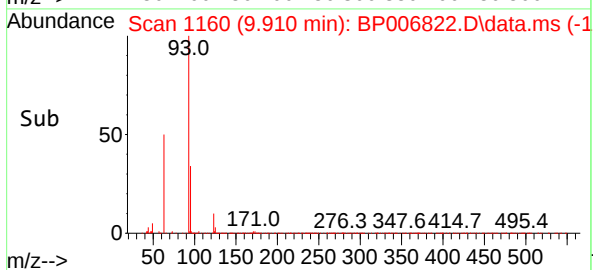
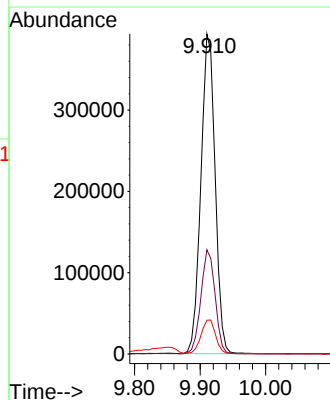
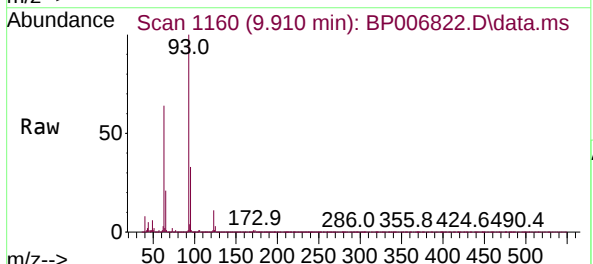
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

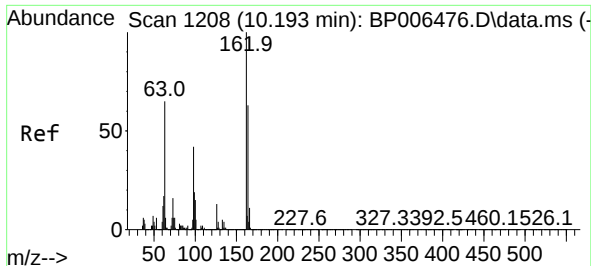
Tgt Ion:122 Resp: 417469
Ion Ratio Lower Upper
122 100
107 119.5 94.5 141.7
121 58.8 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 32.912 ng
RT: 9.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion: 93 Resp: 595607
Ion Ratio Lower Upper
93 100
95 32.6 25.9 38.9
123 10.6 10.2 15.2

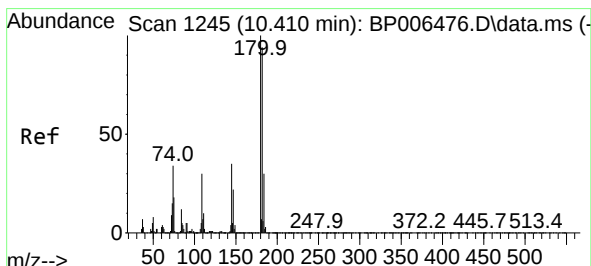
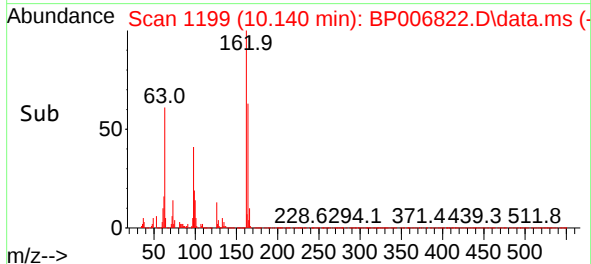
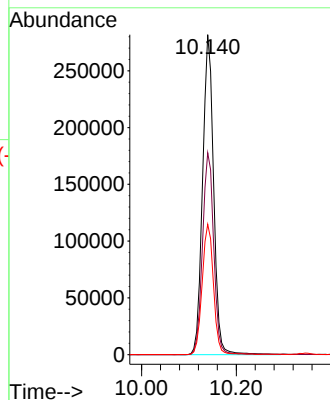
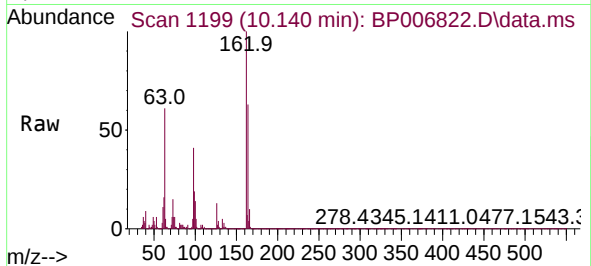




#29
2,4-Dichlorophenol
Concen: 37.747 ng
RT: 10.140 min Scan# 1199
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

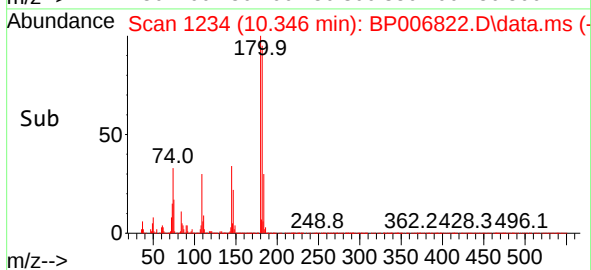
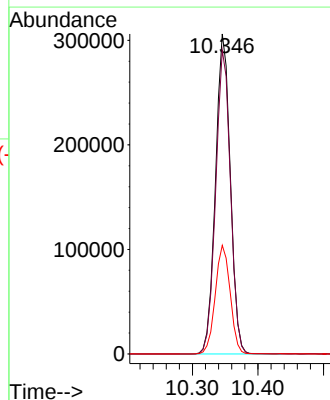
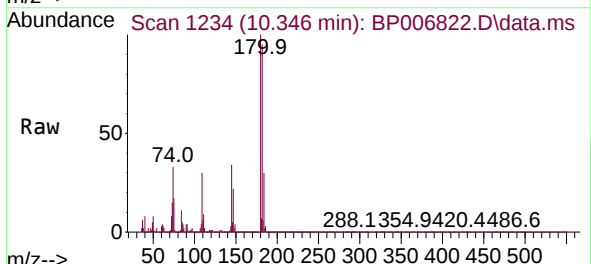
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

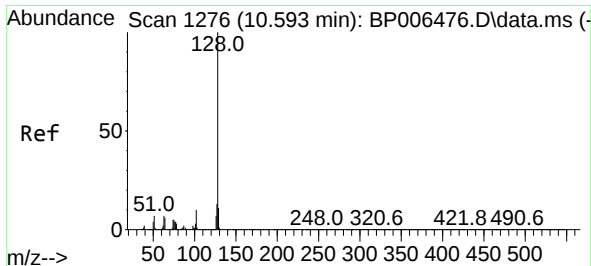
Tgt Ion:162 Resp: 455884
Ion Ratio Lower Upper
162 100
164 63.1 44.9 84.9
98 40.8 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 36.882 ng
RT: 10.346 min Scan# 1234
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:180 Resp: 478647
Ion Ratio Lower Upper
180 100
182 94.9 77.9 116.9
145 34.0 24.7 37.1

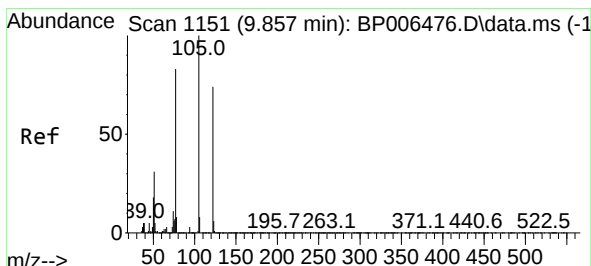
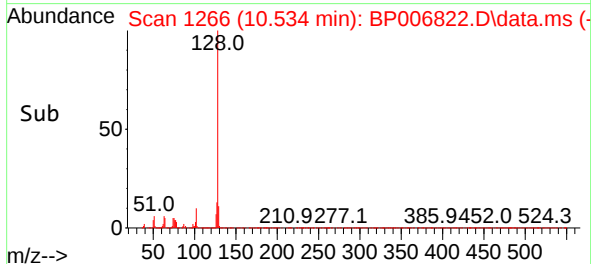
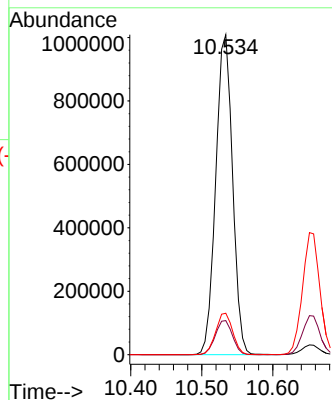
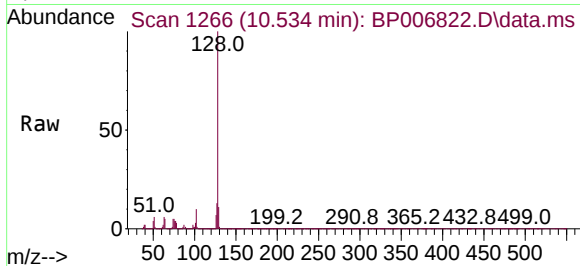




#31
Naphthalene
Concen: 35.378 ng
RT: 10.534 min Scan# 1266
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

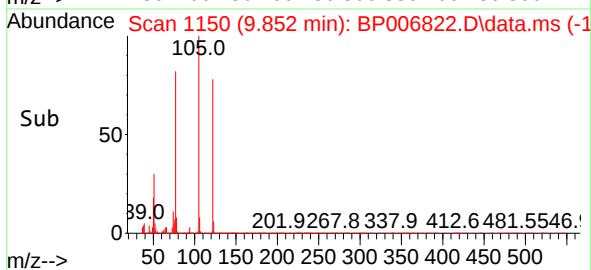
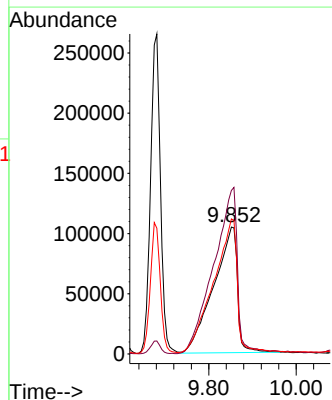
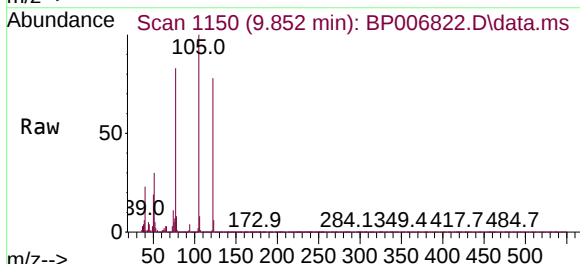
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

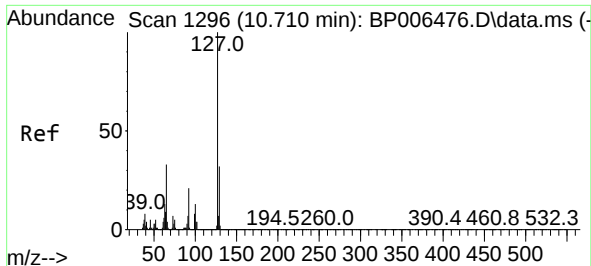
Tgt Ion:128 Resp: 1652333
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.0 10.7 16.1



#32
Benzoic acid
Concen: 42.760 ng
RT: 9.852 min Scan# 1150
Delta R.T. 0.018 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:122 Resp: 394604
Ion Ratio Lower Upper
122 100
105 128.9 103.2 143.2
77 106.4 76.2 116.2

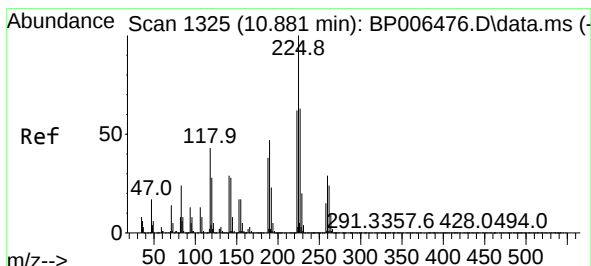
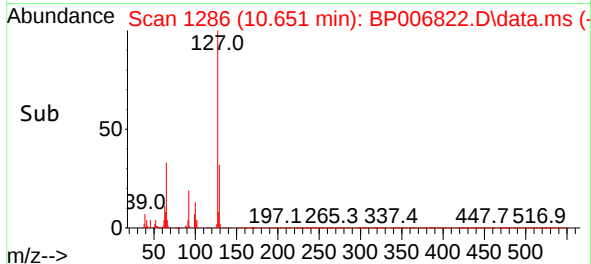
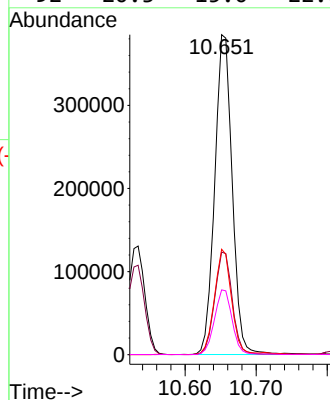
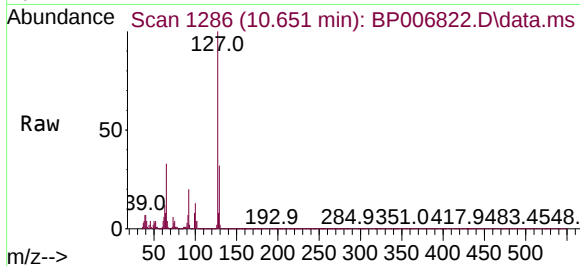




#33
4-Chloroaniline
Concen: 34.753 ng
RT: 10.651 min Scan# 1286
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

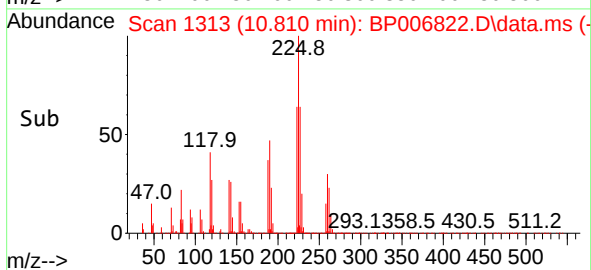
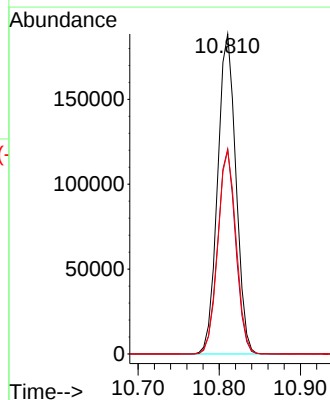
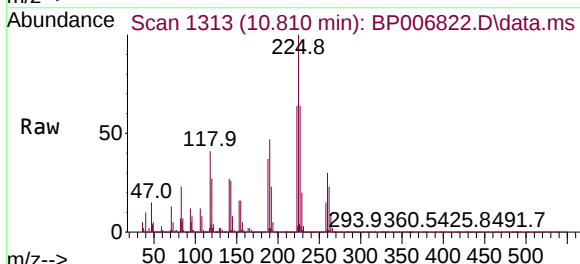
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

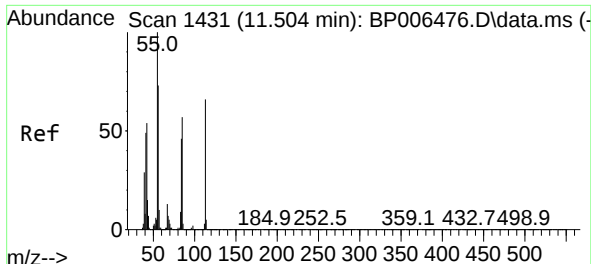
Tgt Ion:	127	Resp:	656819
Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.1	39.1
65	33.0	22.5	33.7
92	20.3	15.0	22.6



#34
Hexachlorobutadiene
Concen: 39.045 ng
RT: 10.810 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:	225	Resp:	295275
Ion	Ratio	Lower	Upper
225	100		
223	64.1	51.0	76.6
227	63.6	51.4	77.2

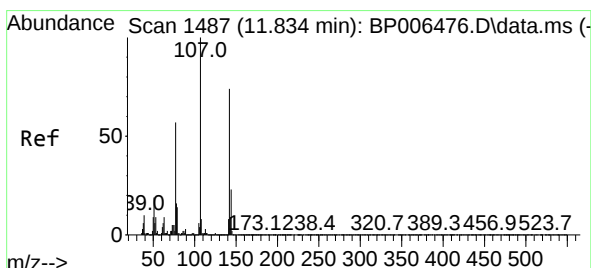
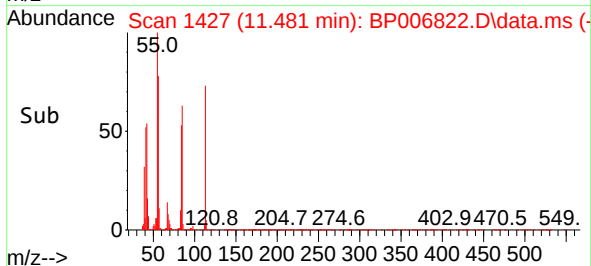
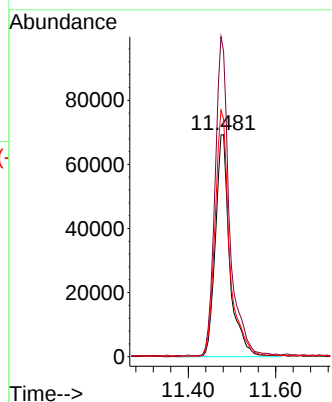
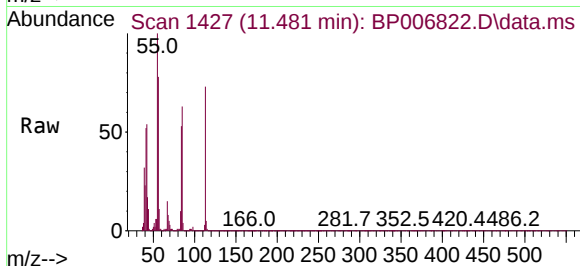




#35
Caprolactam
Concen: 36.208 ng
RT: 11.481 min Scan# 1427
Delta R.T. 0.018 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

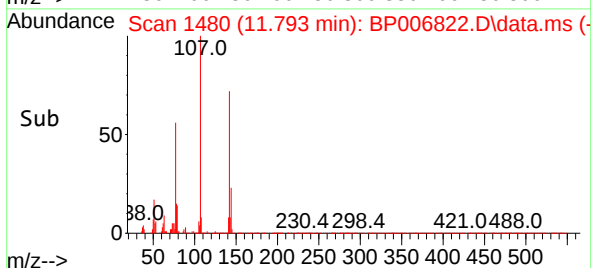
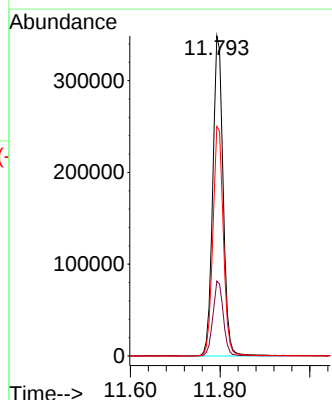
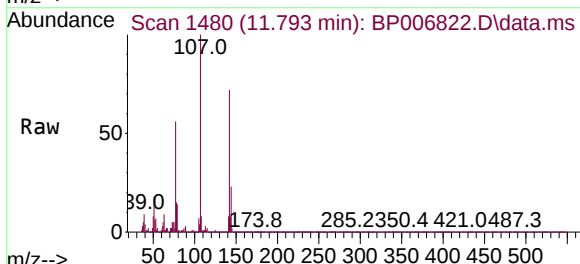
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

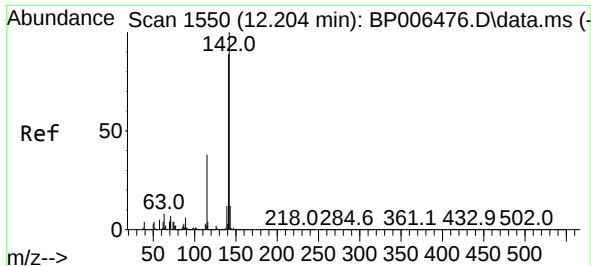
Tgt Ion:113 Resp: 157683
Ion Ratio Lower Upper
113 100
55 137.8 98.9 138.9
56 107.2 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 36.295 ng
RT: 11.793 min Scan# 1480
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:107 Resp: 556932
Ion Ratio Lower Upper
107 100
144 23.4 21.1 31.7
142 71.7 66.0 99.0

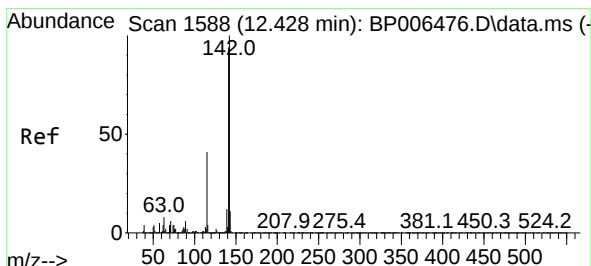
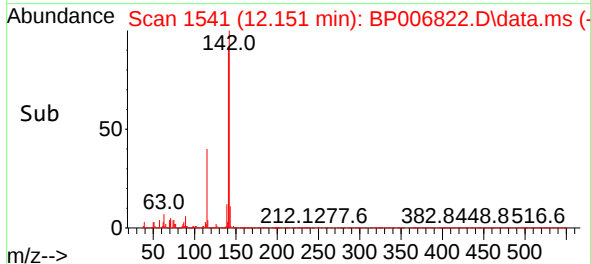
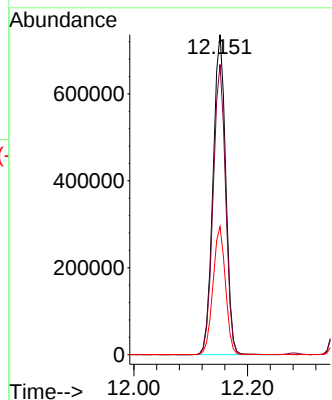
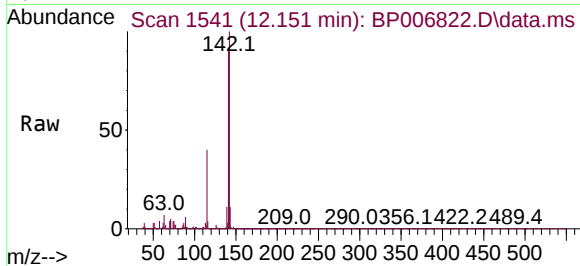




#37
2-Methylnaphthalene
Concen: 35.761 ng
RT: 12.151 min Scan# 1541
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

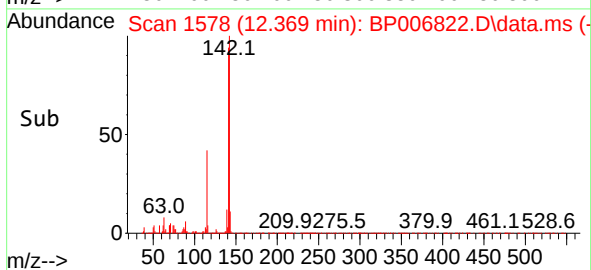
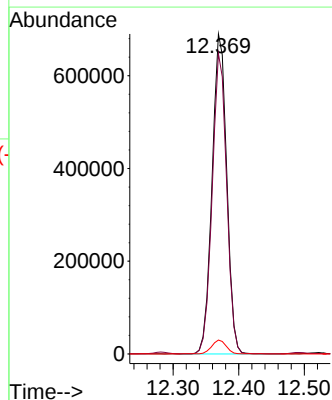
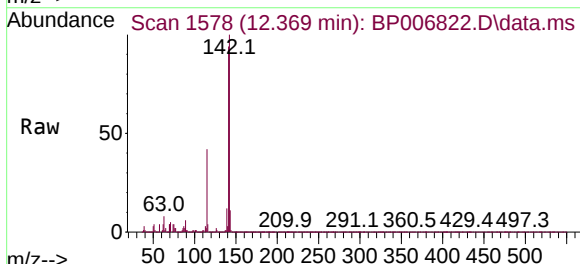
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

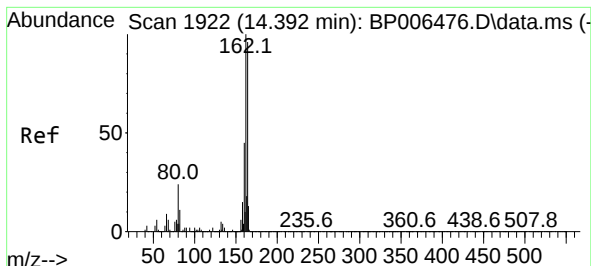
Tgt Ion:142 Resp: 1131777
Ion Ratio Lower Upper
142 100
141 90.7 71.8 107.6
115 40.0 31.6 47.4



#38
1-Methylnaphthalene
Concen: 35.565 ng
RT: 12.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:142 Resp: 1069634
Ion Ratio Lower Upper
142 100
141 93.9 73.3 109.9
116 4.4 3.5 5.3





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.340 min Scan# 1913

Delta R.T. 0.000 min

Lab File: BP006822.D

Acq: 21 Aug 2021 03:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

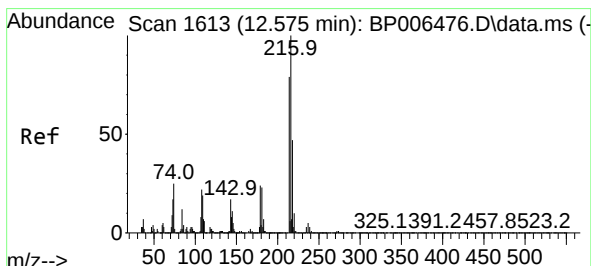
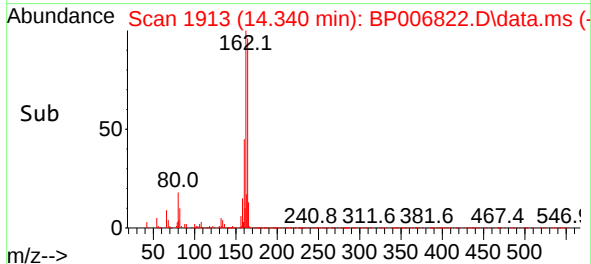
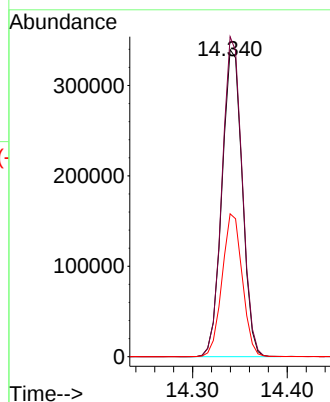
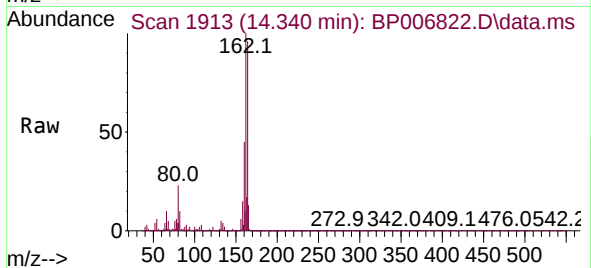
Tgt Ion:164 Resp: 505604

Ion Ratio Lower Upper

164 100

162 104.2 80.2 120.2

160 46.5 34.5 51.7



#40

1,2,4,5-Tetrachlorobenzene

Concen: 36.878 ng

RT: 12.522 min Scan# 1604

Delta R.T. 0.006 min

Lab File: BP006822.D

Acq: 21 Aug 2021 03:44

Tgt Ion:216 Resp: 488010

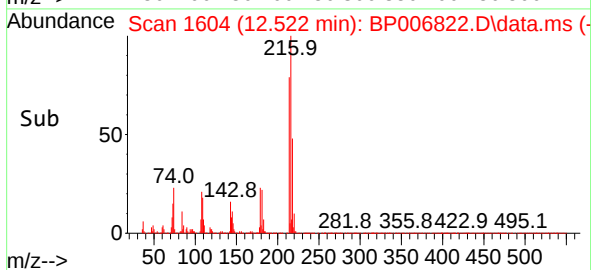
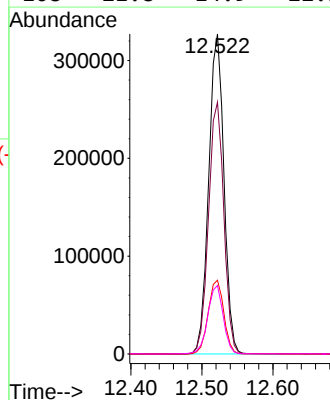
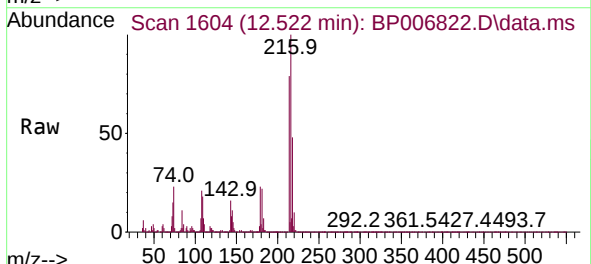
Ion Ratio Lower Upper

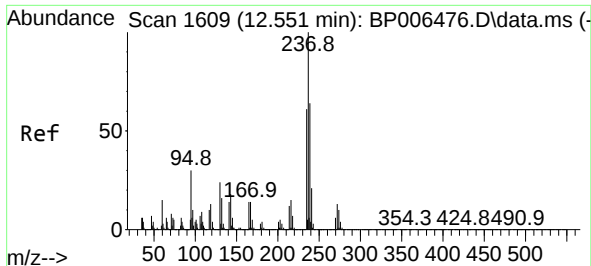
216 100

214 79.2 61.9 92.9

179 23.6 16.8 25.2

108 21.8 14.9 22.3

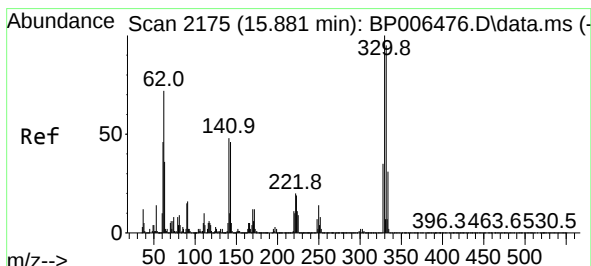
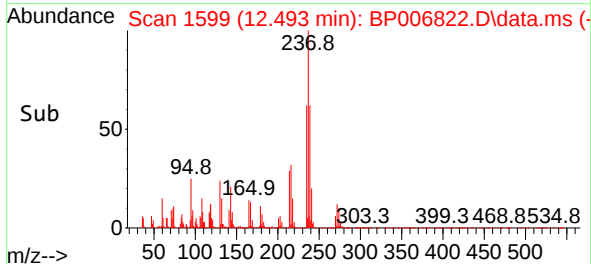
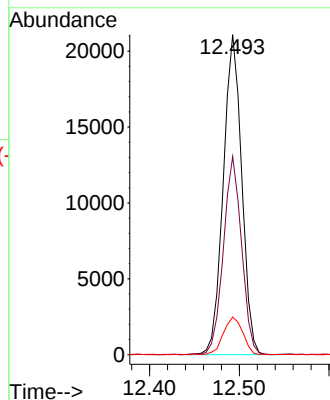
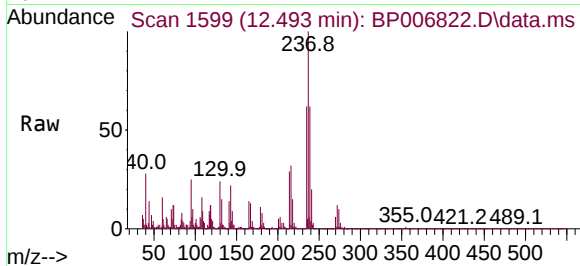




#41
Hexachlorocyclopentadiene
Concen: 4.284 ng
RT: 12.493 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

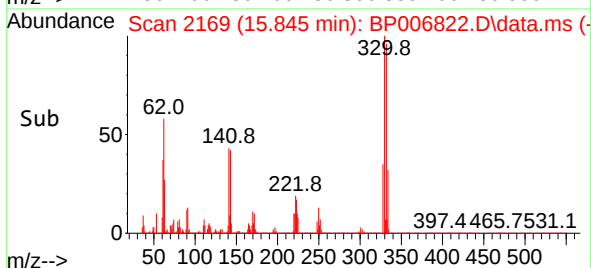
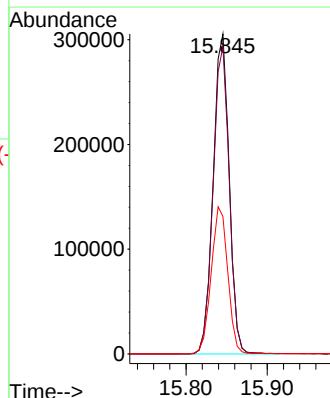
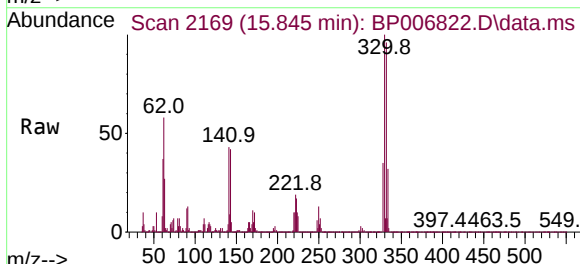
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

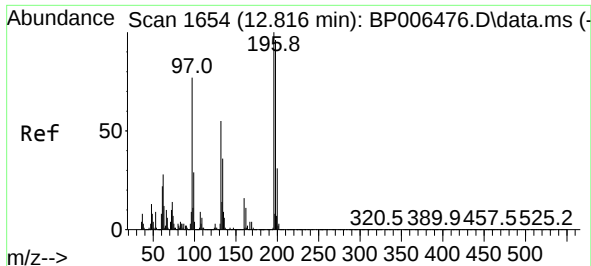
Tgt Ion:	237	Resp:	30065
Ion Ratio	Lower	Upper	
237	100		
235	61.9	44.5	84.5
272	11.7	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 79.342 ng
RT: 15.845 min Scan# 2169
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:	330	Resp:	419253
Ion Ratio	Lower	Upper	
330	100		
332	96.7	77.8	116.8
141	47.4	25.4	38.2#

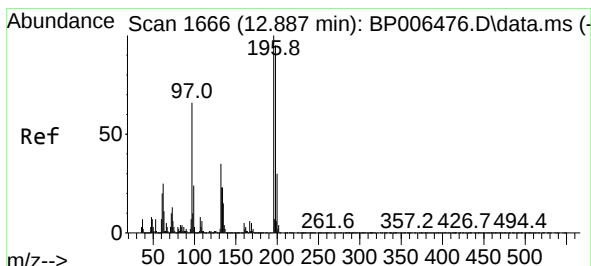
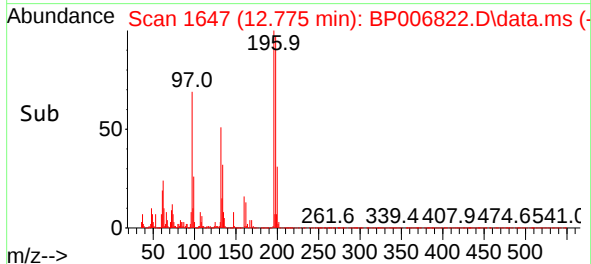
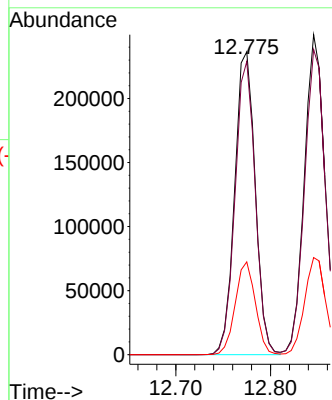
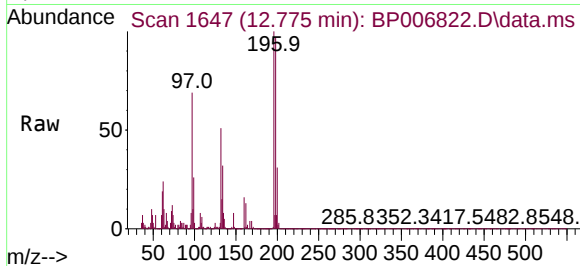




#43
2,4,6-Trichlorophenol
Concen: 39.394 ng
RT: 12.775 min Scan# 1647
Delta R.T. 0.012 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

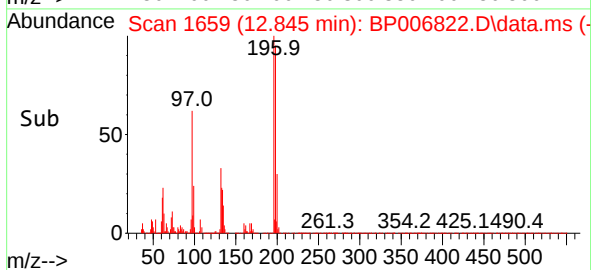
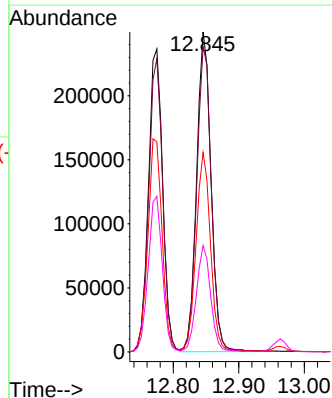
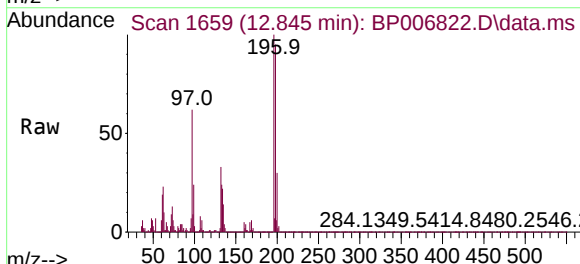
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

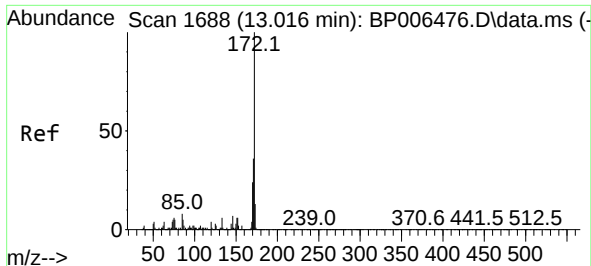
Tgt Ion:196 Resp: 355957
Ion Ratio Lower Upper
196 100
198 96.8 79.5 119.3
200 30.7 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 38.297 ng
RT: 12.845 min Scan# 1659
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:196 Resp: 383042
Ion Ratio Lower Upper
196 100
198 95.4 74.7 112.1
97 62.4 37.4 56.0#
132 33.2 20.0 30.0#

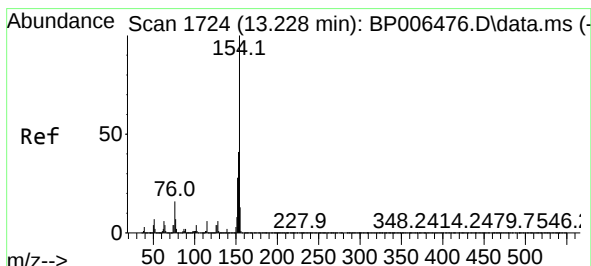
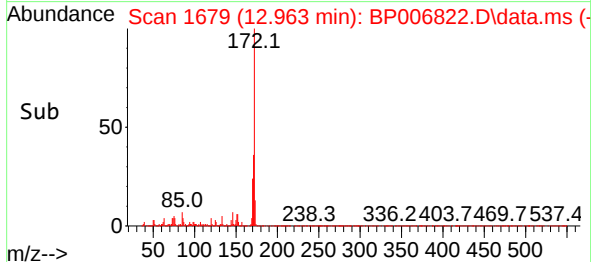
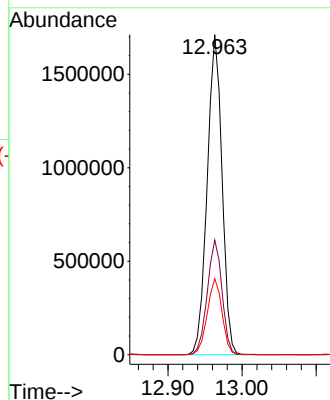
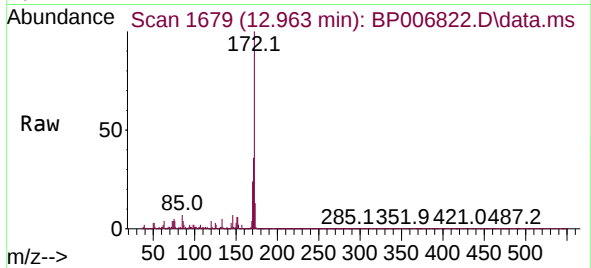




#45
2-Fluorobiphenyl
Concen: 70.451 ng
RT: 12.963 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

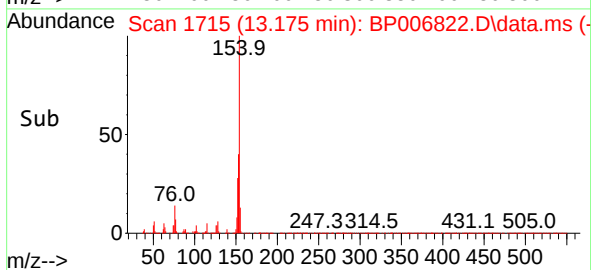
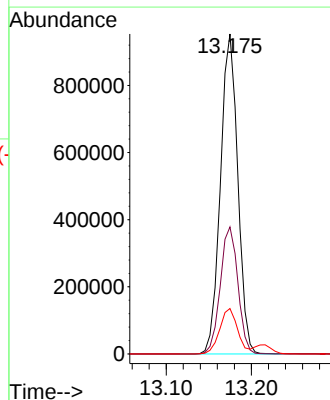
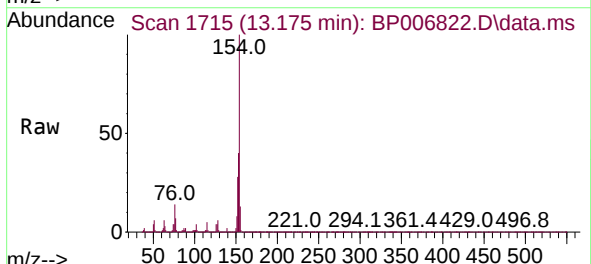
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

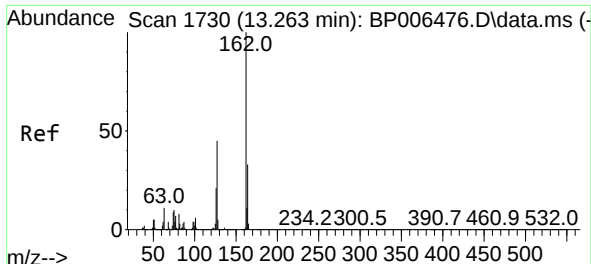
Tgt Ion:172 Resp: 2380830
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 23.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 35.193 ng
RT: 13.175 min Scan# 1715
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:154 Resp: 1346807
Ion Ratio Lower Upper
154 100
153 39.7 20.4 60.4
76 14.2 0.0 30.8

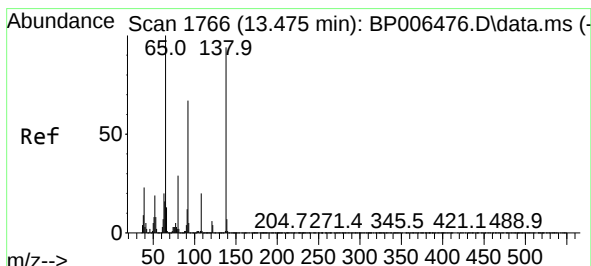
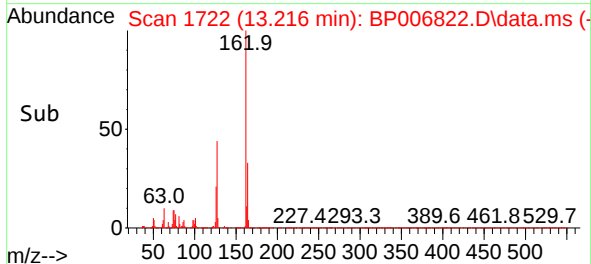
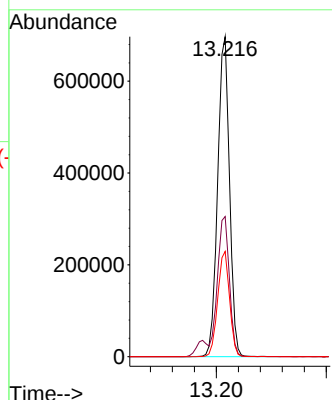
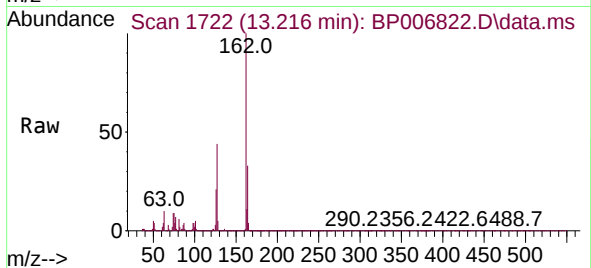




#47
2-Chloronaphthalene
Concen: 35.352 ng
RT: 13.216 min Scan# 1722
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

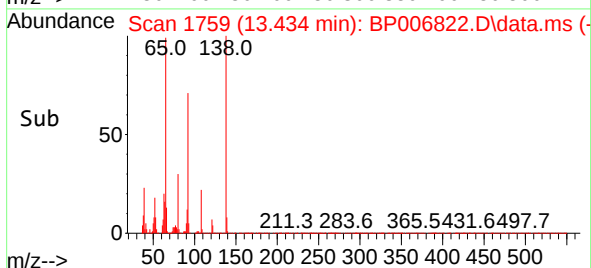
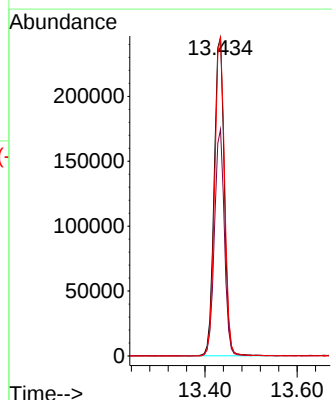
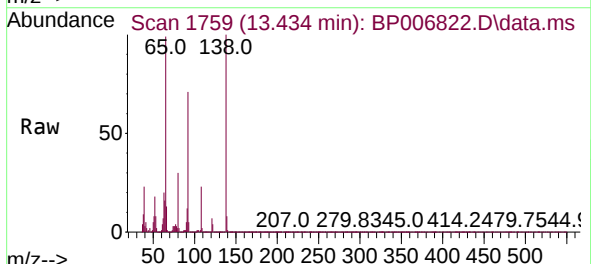
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

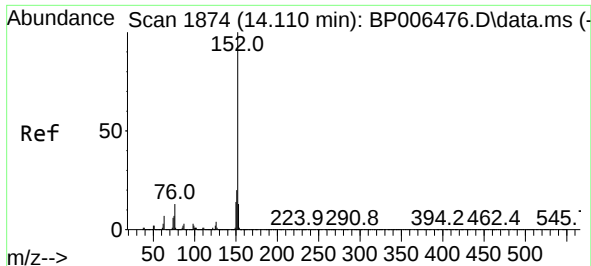
Tgt Ion:162 Resp: 1041855
Ion Ratio Lower Upper
162 100
127 43.8 31.4 47.0
164 32.9 26.6 39.8



#48
2-Nitroaniline
Concen: 35.938 ng
RT: 13.434 min Scan# 1759
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion: 65 Resp: 373773
Ion Ratio Lower Upper
65 100
92 71.2 57.7 86.5
138 100.5 92.1 138.1

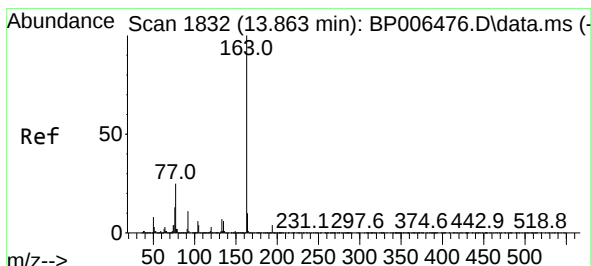
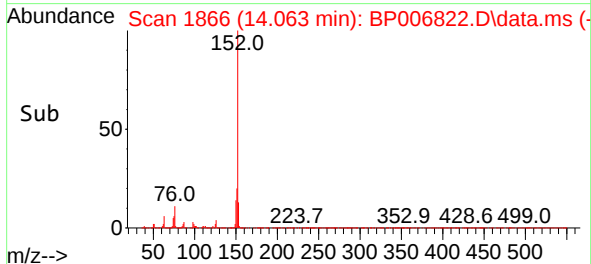
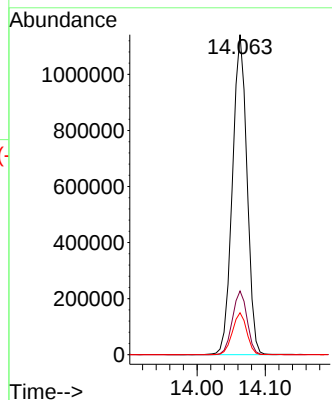
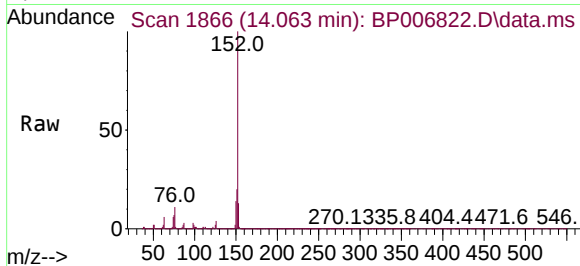




#49
Acenaphthylene
Concen: 35.680 ng
RT: 14.063 min Scan# 1866
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

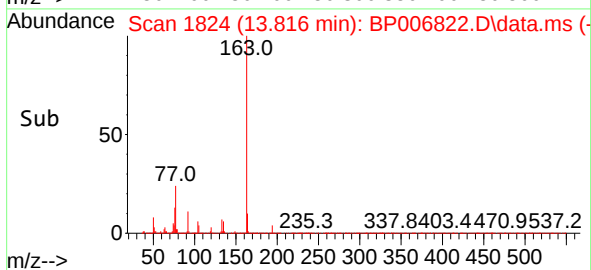
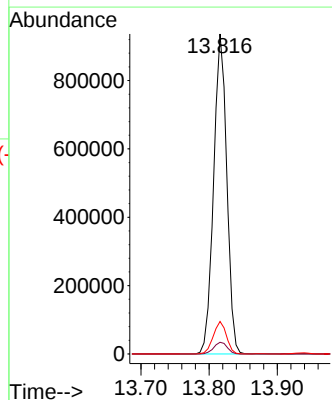
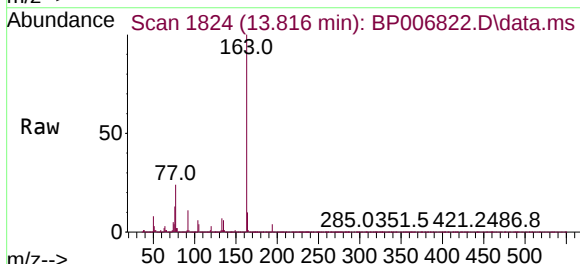
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

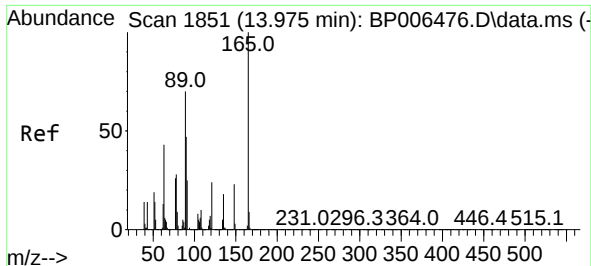
Tgt Ion:152 Resp: 1695503
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.1 10.6 16.0



#50
Dimethylphthalate
Concen: 34.184 ng
RT: 13.816 min Scan# 1824
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:163 Resp: 1258101
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.1 8.2 12.2

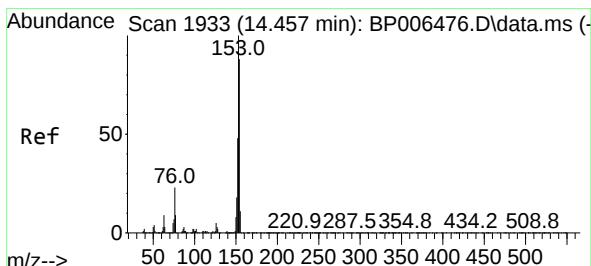
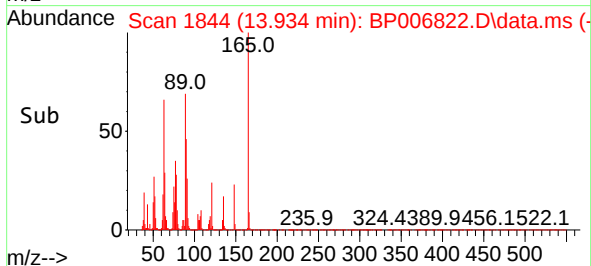
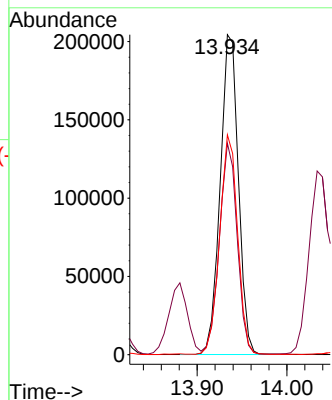
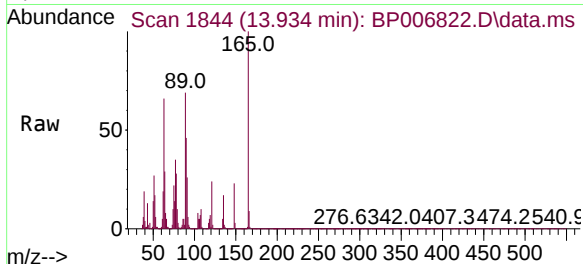




#51
2,6-Dinitrotoluene
Concen: 35.003 ng
RT: 13.934 min Scan# 1844
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

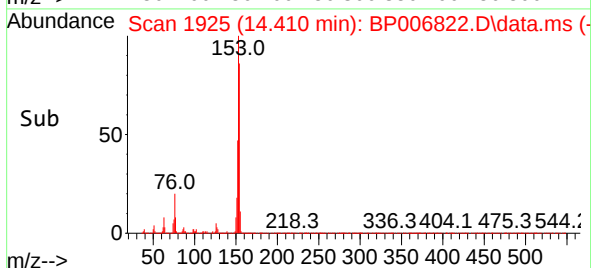
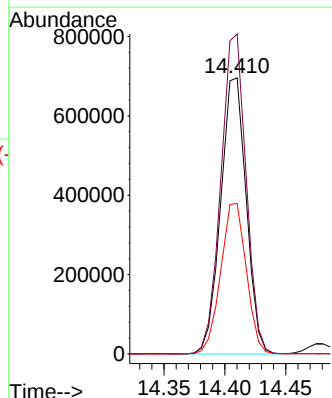
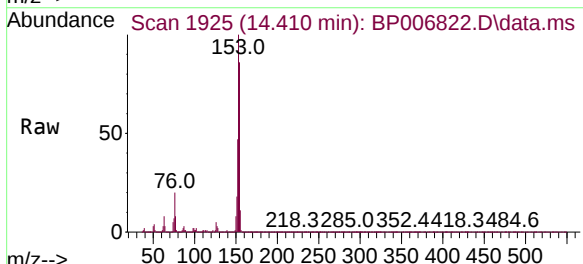
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

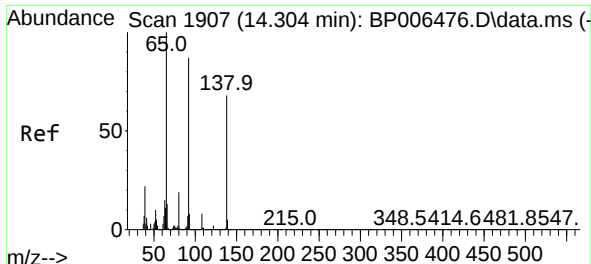
Tgt Ion:165 Resp: 287459
Ion Ratio Lower Upper
165 100
63 66.1 41.3 61.9#
89 68.7 44.8 67.2#



#52
Acenaphthene
Concen: 35.032 ng
RT: 14.410 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:154 Resp: 1013146
Ion Ratio Lower Upper
154 100
153 115.9 89.4 134.2
152 54.5 43.0 64.4

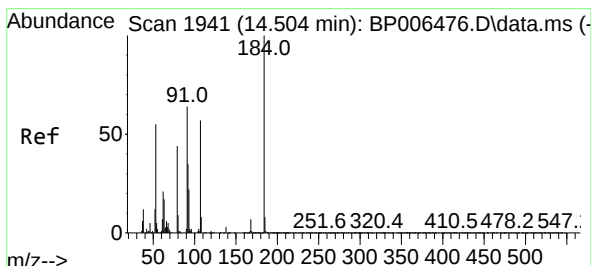
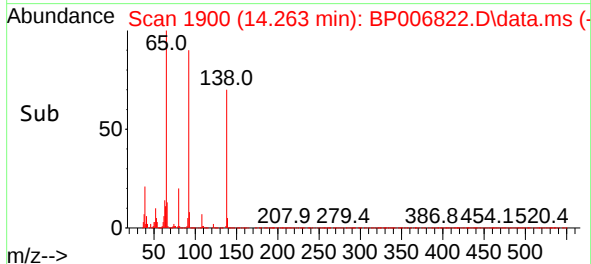
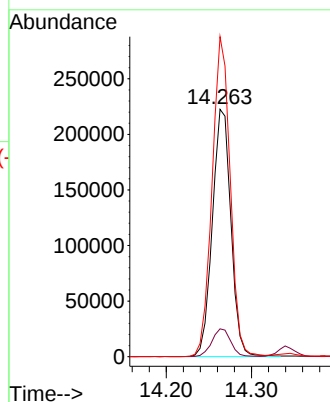
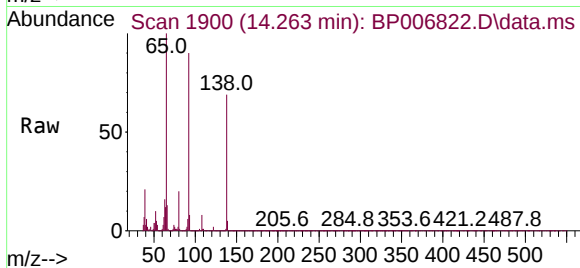




#53
3-Nitroaniline
Concen: 36.932 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

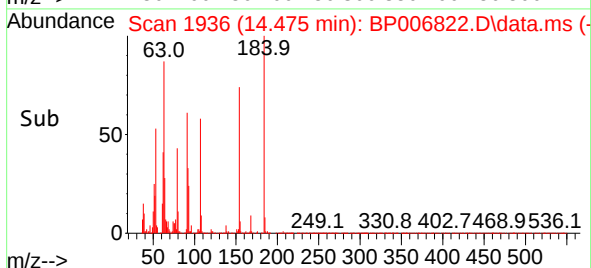
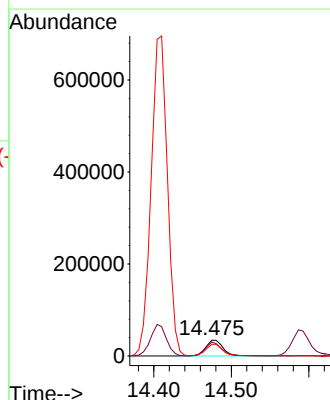
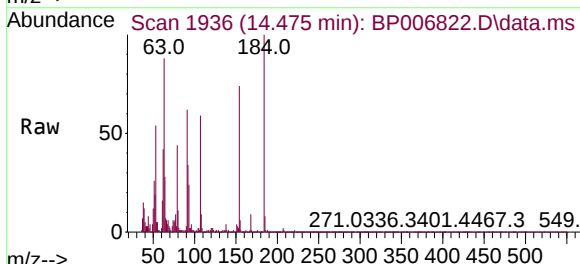
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

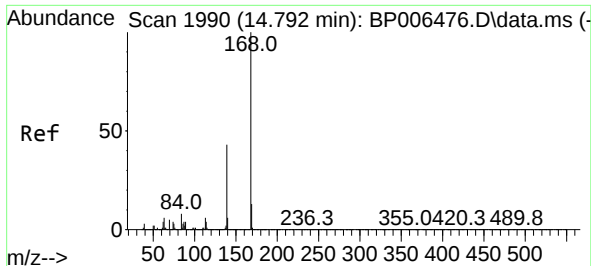
Tgt Ion:138 Resp: 336246
Ion Ratio Lower Upper
138 100
108 11.3 8.4 12.6
92 129.4 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 12.417 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:184 Resp: 53326
Ion Ratio Lower Upper
184 100
63 87.9 47.0 70.6#
154 74.2 52.3 78.5

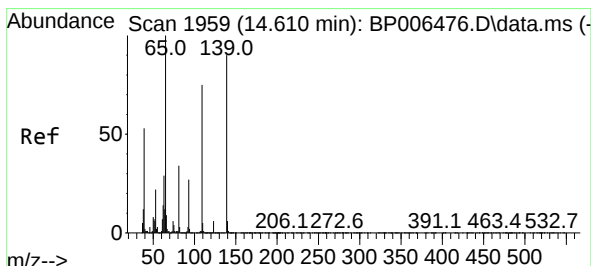
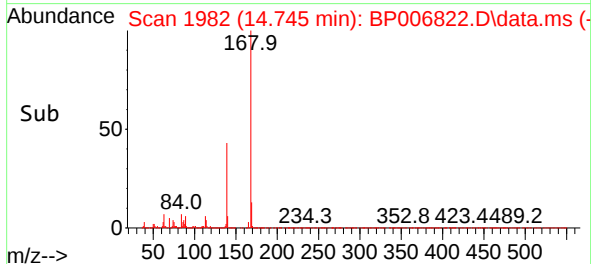
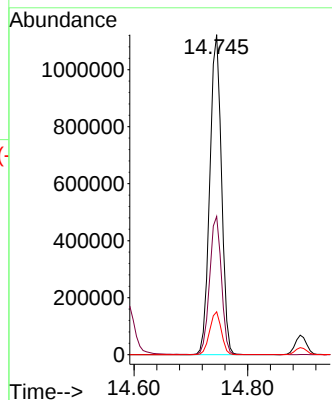
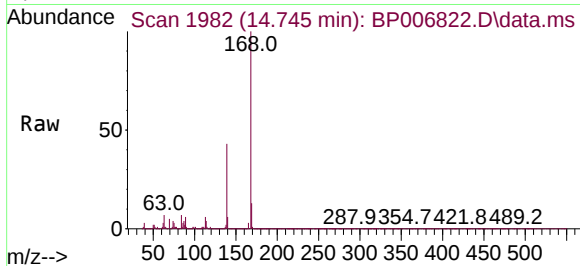




#55
Dibenzofuran
Concen: 34.976 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

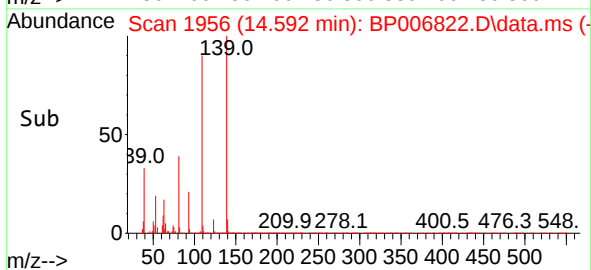
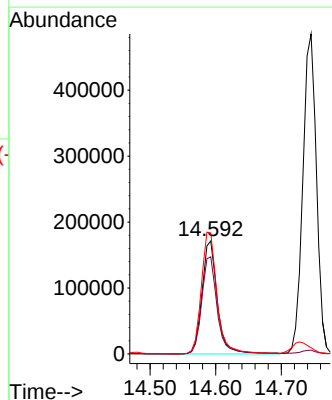
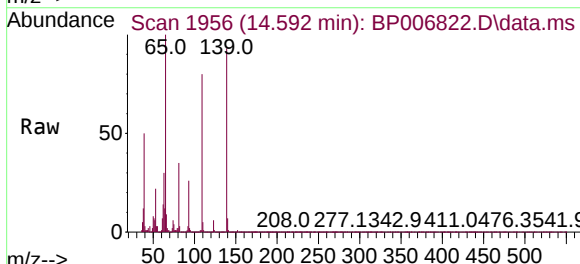
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

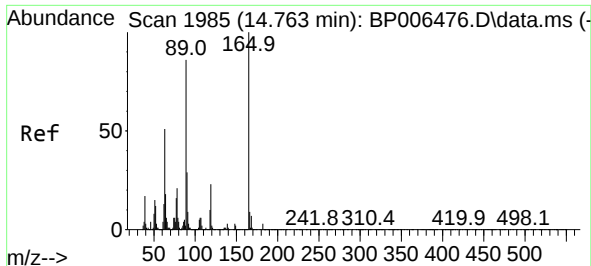
Tgt Ion:168 Resp: 1591071
Ion Ratio Lower Upper
168 100
139 43.2 31.0 46.6
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 35.149 ng
RT: 14.592 min Scan# 1956
Delta R.T. 0.018 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:139 Resp: 277872
Ion Ratio Lower Upper
139 100
109 85.9 72.3 112.3
65 107.1 72.5 112.5

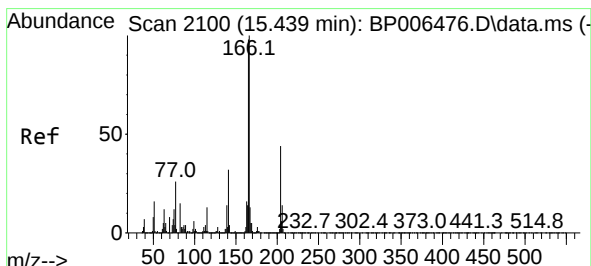
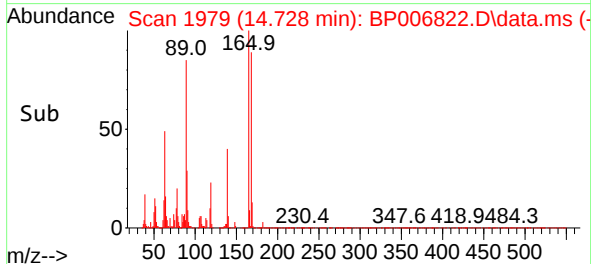
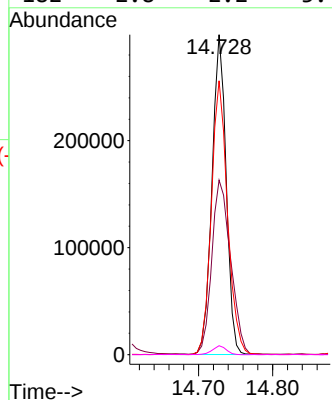
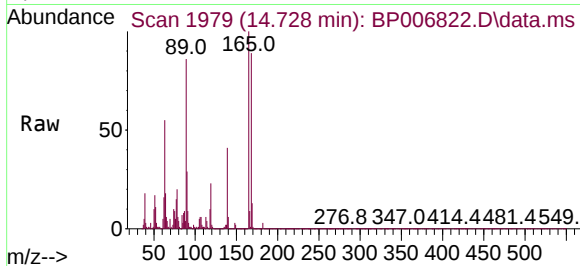




#57
2,4-Dinitrotoluene
Concen: 35.939 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

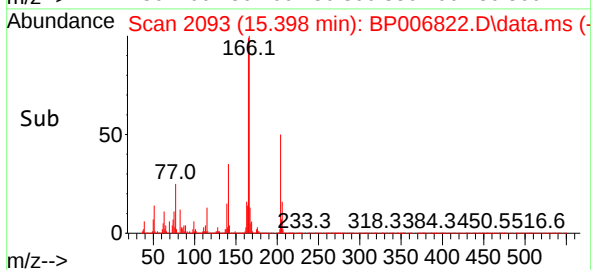
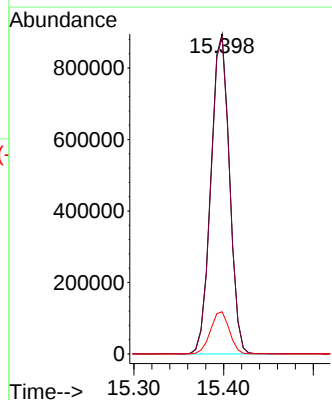
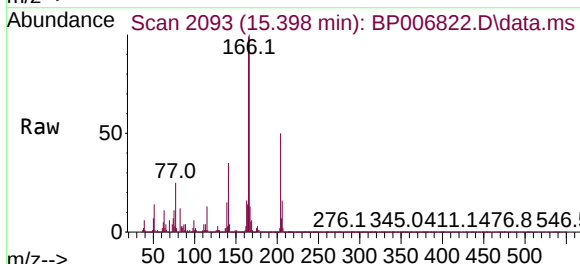
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

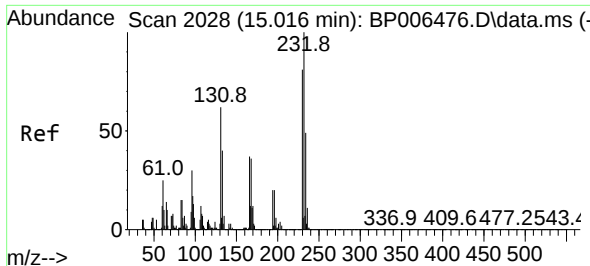
Tgt Ion:	165	Resp:	395819
Ion Ratio	Lower	Upper	
165	100		
63	54.6	32.3	48.5#
89	85.6	55.9	83.9#
182	2.8	2.2	3.4



#58
Fluorene
Concen: 35.369 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:	166	Resp:	1286043
Ion Ratio	Lower	Upper	
166	100		
165	99.0	78.0	117.0
167	13.2	10.5	15.7

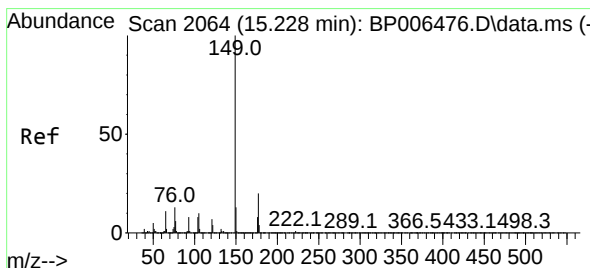
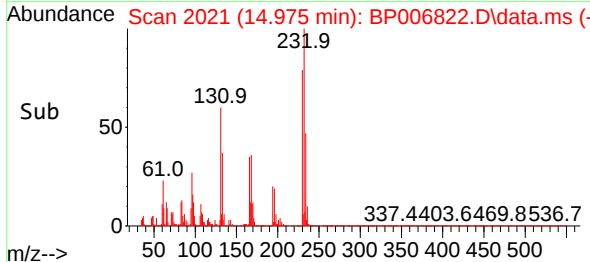
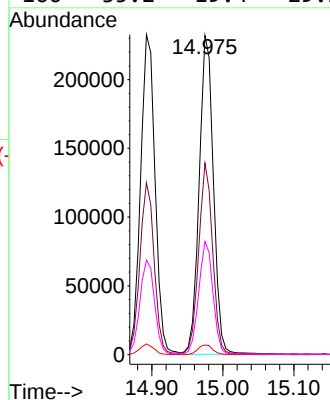
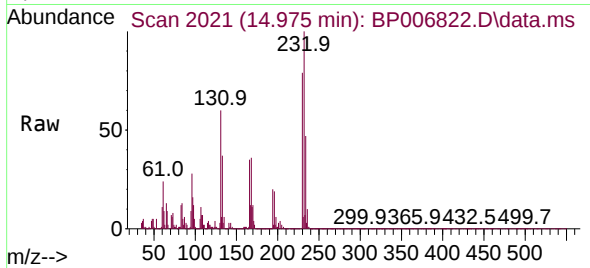




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.722 ng
RT: 14.975 min Scan# 2021
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

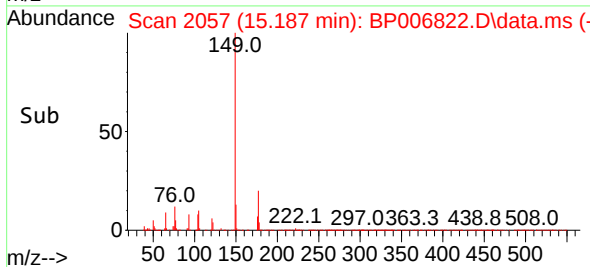
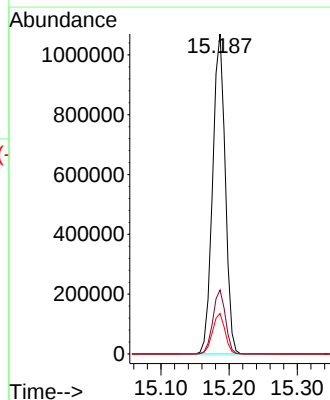
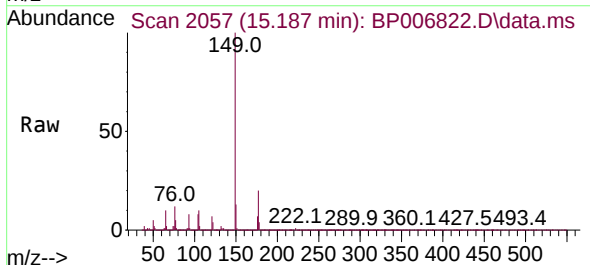
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

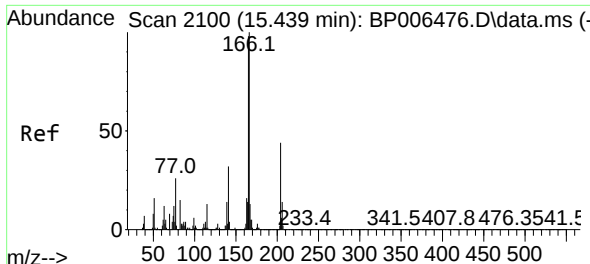
Tgt Ion:232	Resp:	324559
Ion Ratio	Lower	Upper
232	100	
131	58.7	32.2 48.4#
130	3.3	2.0 3.0#
166	35.2	19.4 29.2#



#60
Diethylphthalate
Concen: 35.526 ng
RT: 15.187 min Scan# 2057
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:149	Resp:	1373292
Ion Ratio	Lower	Upper
149	100	
177	20.0	17.5 26.3
150	12.6	9.9 14.9

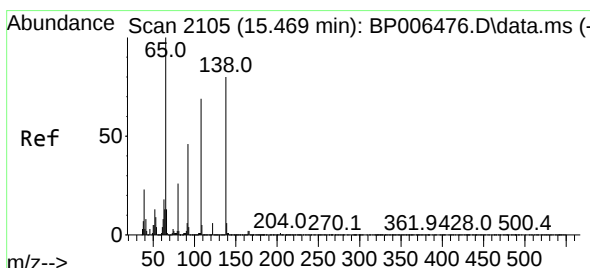
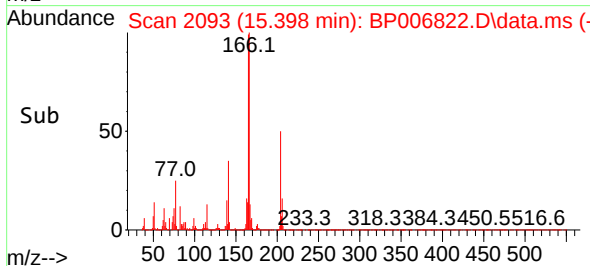
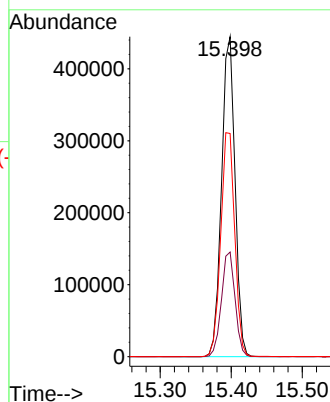
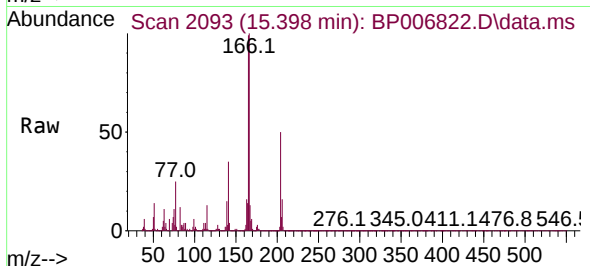




#61
4-Chlorophenyl-phenylether
Concen: 35.343 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

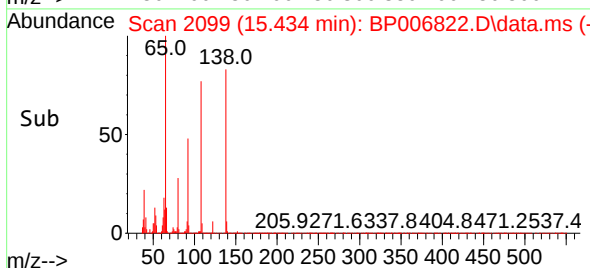
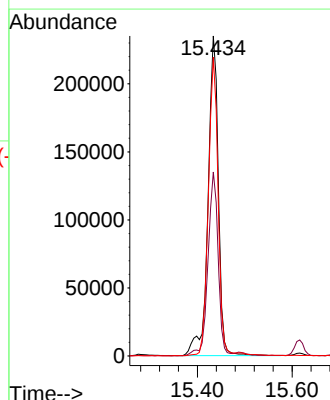
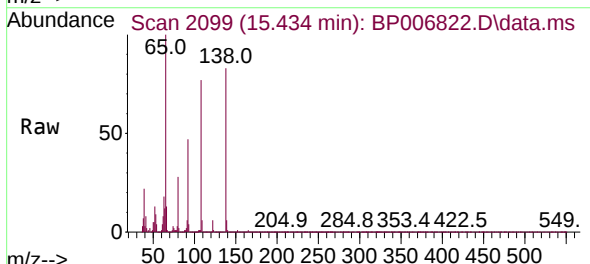
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

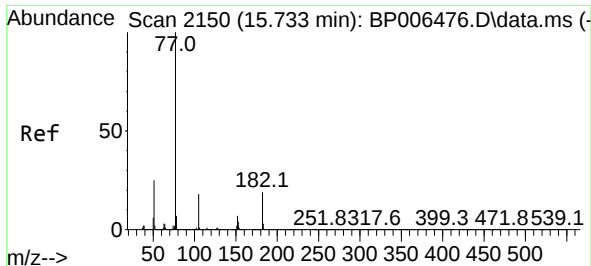
Tgt Ion:204 Resp: 581967
Ion Ratio Lower Upper
204 100
206 32.7 26.6 40.0
141 69.7 48.6 73.0



#62
4-Nitroaniline
Concen: 36.820 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:138 Resp: 355717
Ion Ratio Lower Upper
138 100
92 57.5 31.2 71.2
108 93.4 78.6 118.6



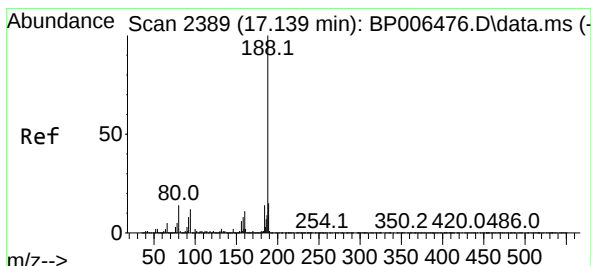
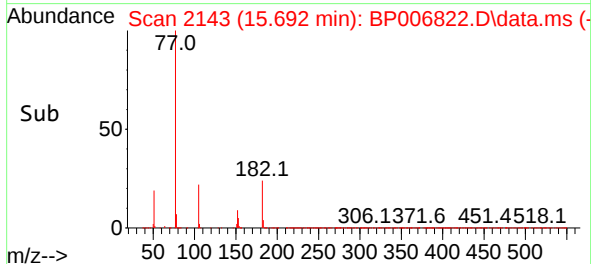
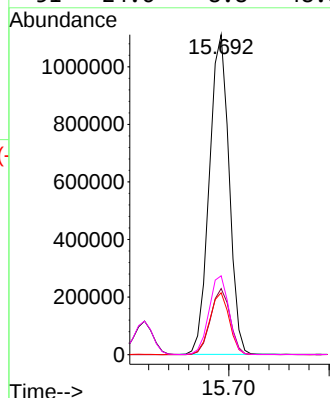
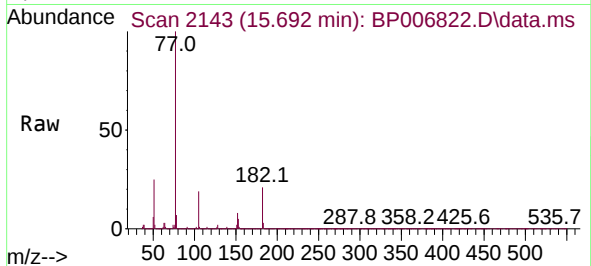


#63
Azobenzene
Concen: 33.739 ng
RT: 15.692 min Scan# 2143
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 1520555

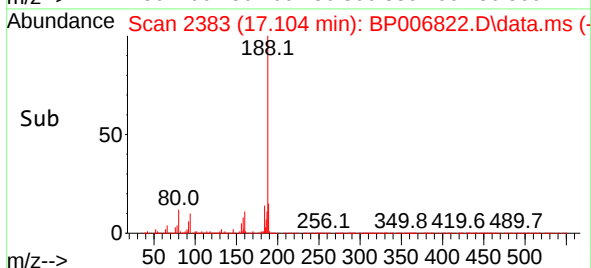
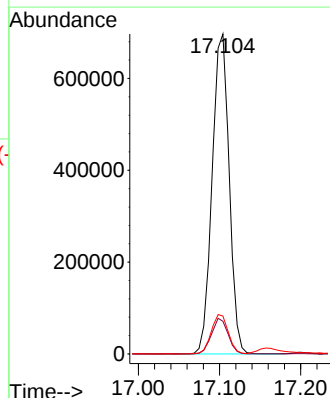
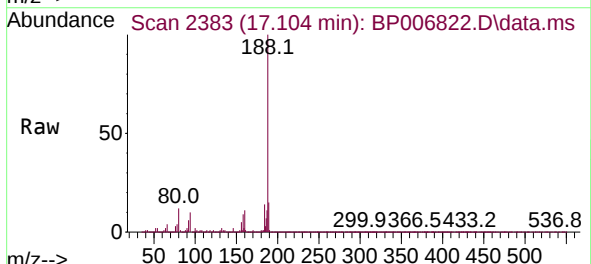
Ion	Ratio	Lower	Upper
77	100		
182	20.7	6.0	46.0
105	19.3	0.0	38.8
51	24.6	8.8	48.8

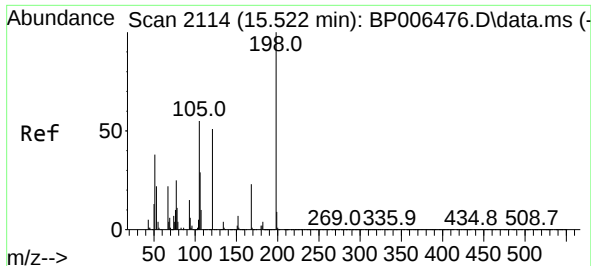


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.104 min Scan# 2383
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion: 188 Resp: 1013677

Ion	Ratio	Lower	Upper
188	100		
94	10.2	5.6	8.4#
80	11.9	6.3	9.5#

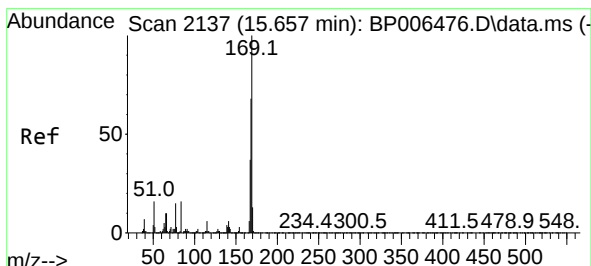
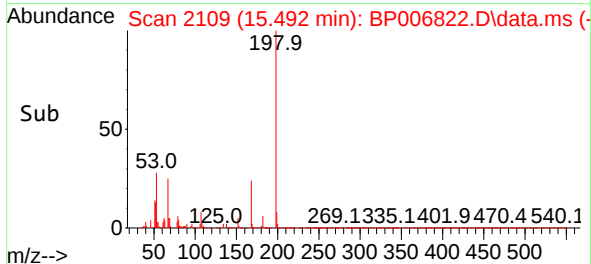
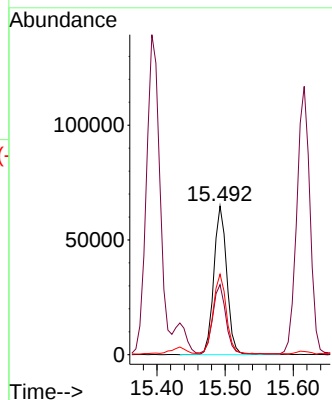
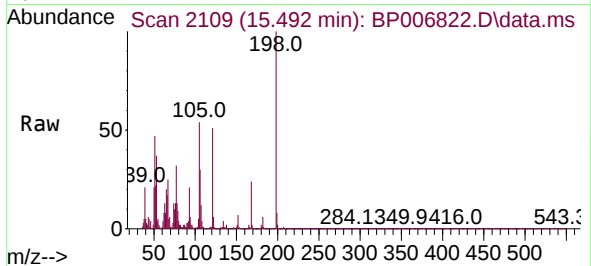




#65
4,6-Dinitro-2-methylphenol
Concen: 13.867 ng
RT: 15.492 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

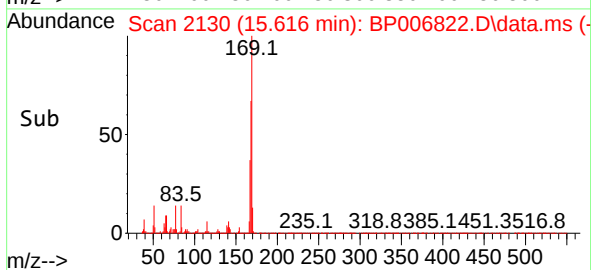
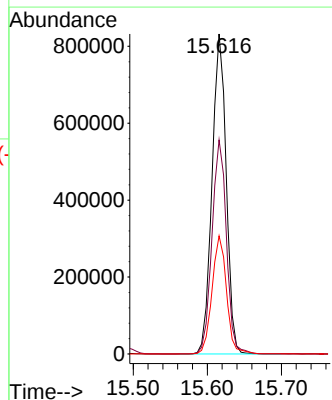
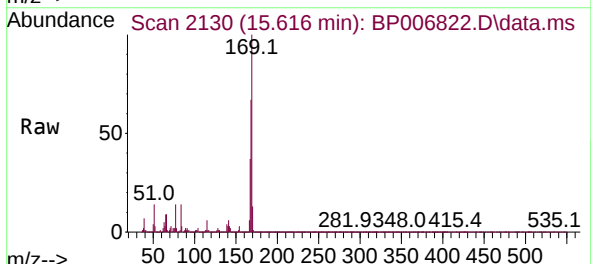
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

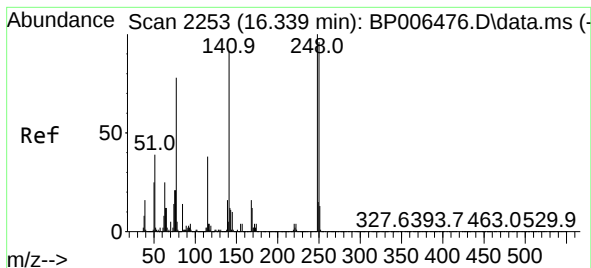
Tgt Ion:198 Resp: 85892
Ion Ratio Lower Upper
198 100
51 47.2 14.0 54.0
105 54.2 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 34.619 ng
RT: 15.616 min Scan# 2130
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:169 Resp: 1103008
Ion Ratio Lower Upper
169 100
168 66.9 54.4 81.6
167 36.9 29.0 43.6

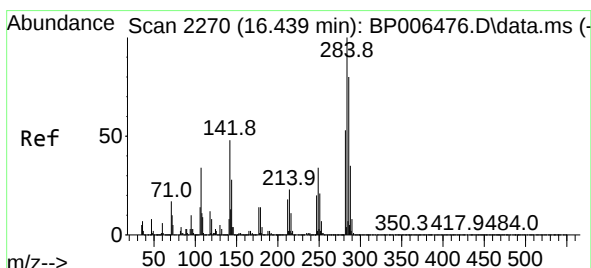
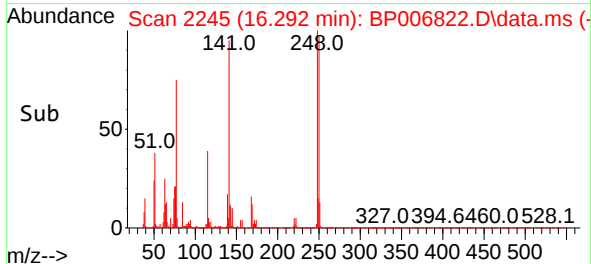
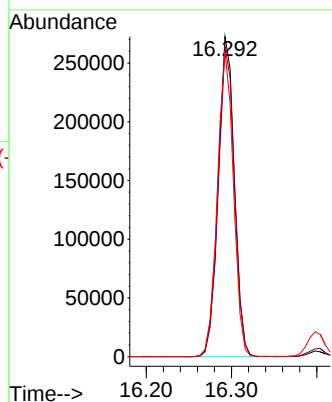
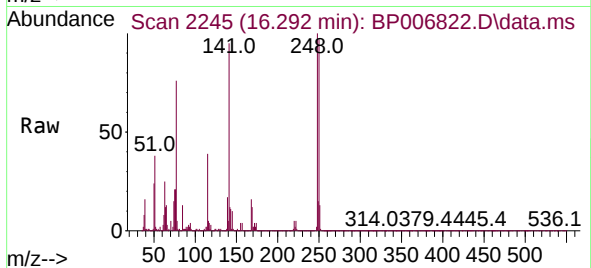




#67
4-Bromophenyl-phenylether
Concen: 36.912 ng
RT: 16.292 min Scan# 2245
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

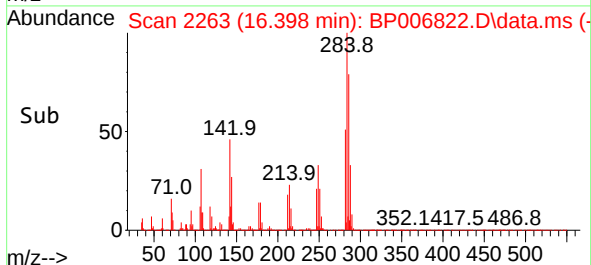
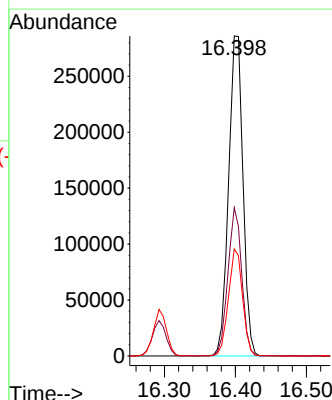
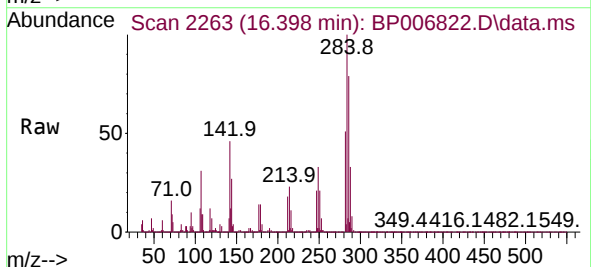
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

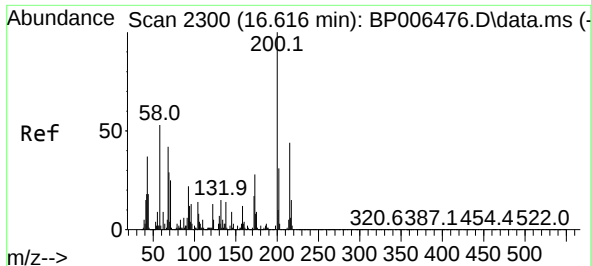
Tgt Ion:248 Resp: 359012
Ion Ratio Lower Upper
248 100
250 96.9 79.8 119.8
141 95.3 57.8 86.6#



#68
Hexachlorobenzene
Concen: 36.333 ng
RT: 16.398 min Scan# 2263
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:284 Resp: 402139
Ion Ratio Lower Upper
284 100
142 46.4 26.9 40.3#
249 33.5 24.5 36.7

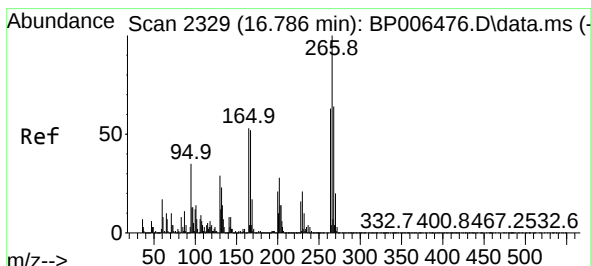
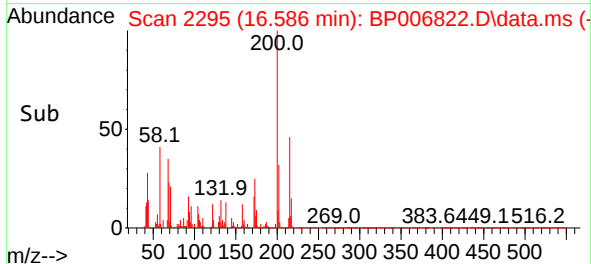
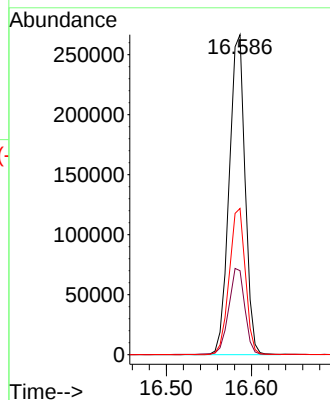
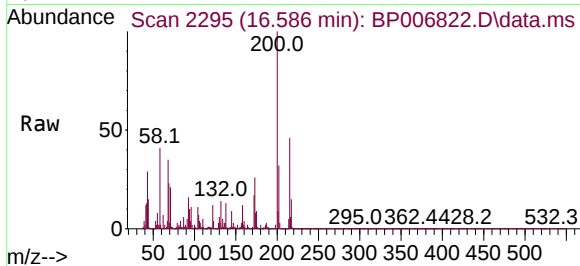




#69
Atrazine
Concen: 34.893 ng
RT: 16.586 min Scan# 2295
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

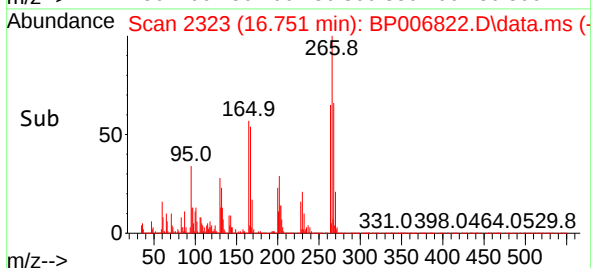
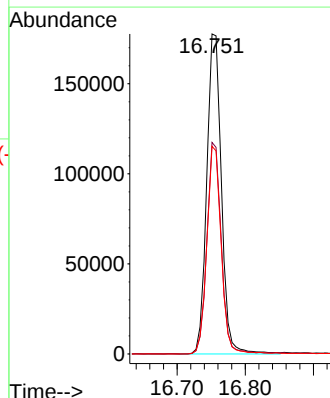
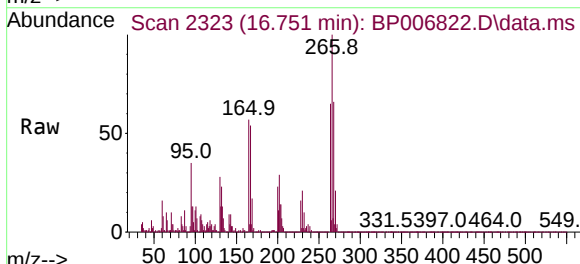
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

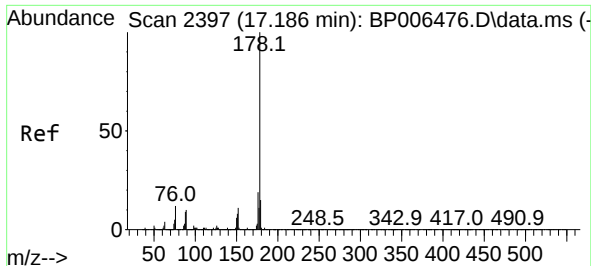
Tgt Ion:200 Resp: 346921
Ion Ratio Lower Upper
200 100
173 26.2 4.1 44.1
215 45.7 27.7 67.7



#70
Pentachlorophenol
Concen: 37.884 ng
RT: 16.751 min Scan# 2323
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:266 Resp: 266043
Ion Ratio Lower Upper
266 100
268 66.1 51.6 77.4
264 64.9 50.3 75.5

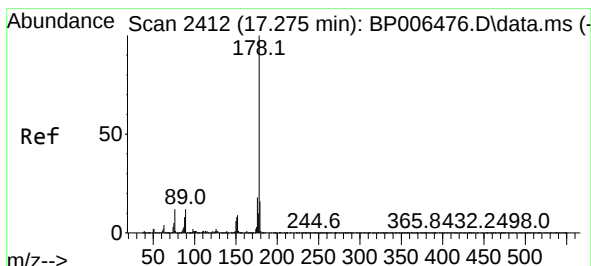
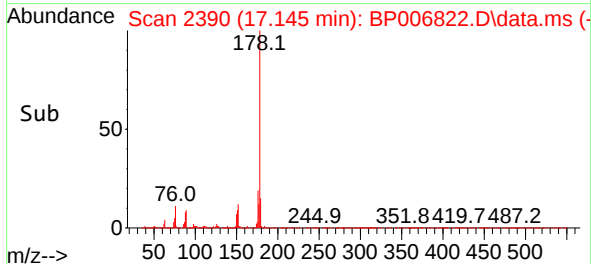
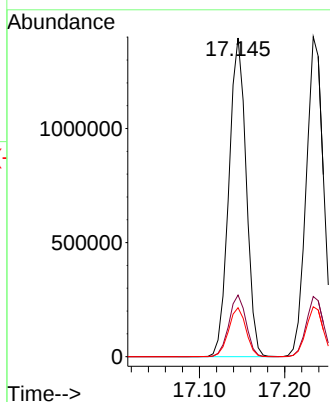
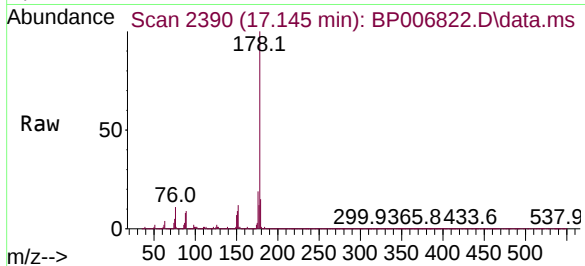




#71
Phenanthrene
Concen: 34.392 ng
RT: 17.145 min Scan# 2390
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

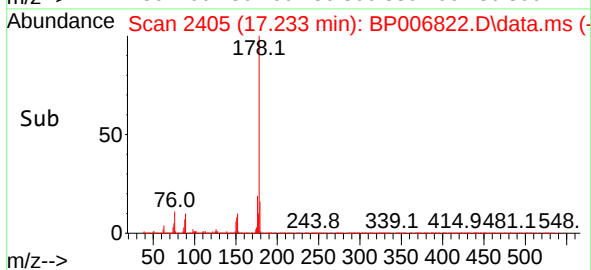
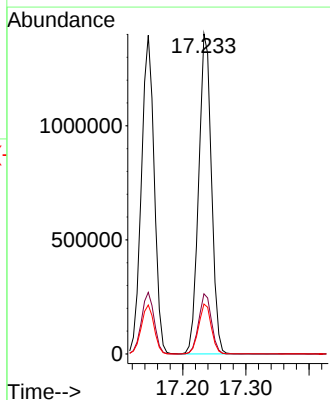
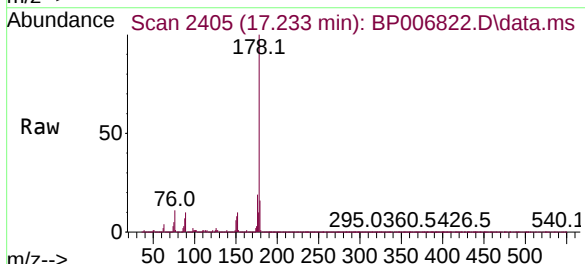
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

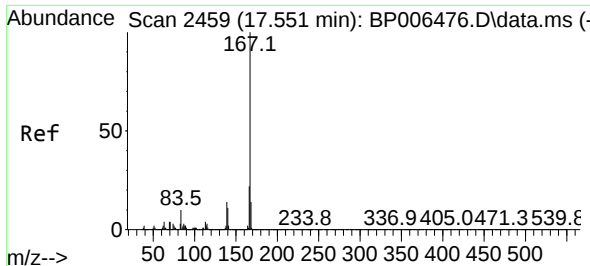
Tgt Ion:178 Resp: 1966445
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.4 12.4 18.6



#72
Anthracene
Concen: 35.593 ng
RT: 17.233 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:178 Resp: 1966522
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.6 12.2 18.2

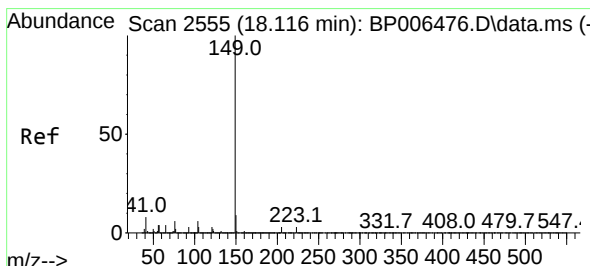
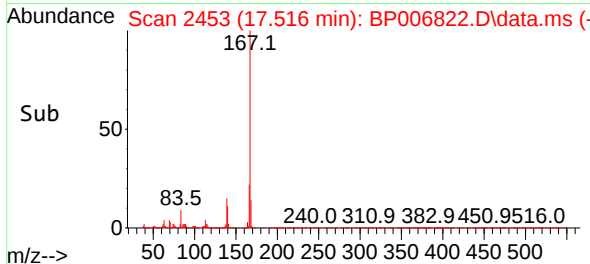
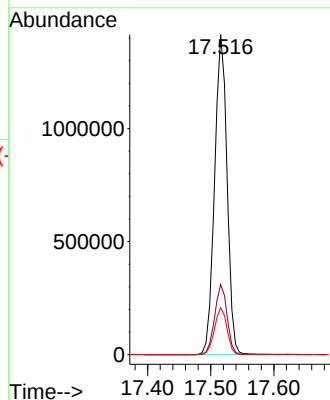
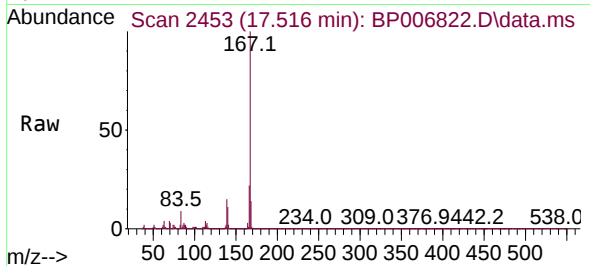




#73
 Carbazole
 Concen: 34.420 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. 0.006 min
 Lab File: BP006822.D
 Acq: 21 Aug 2021 03:44

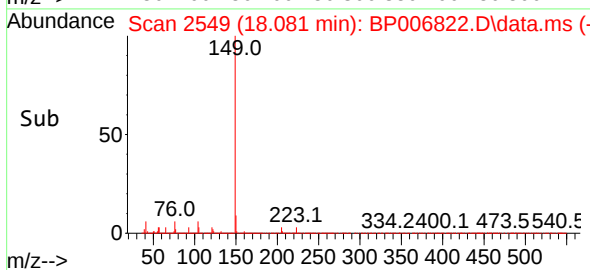
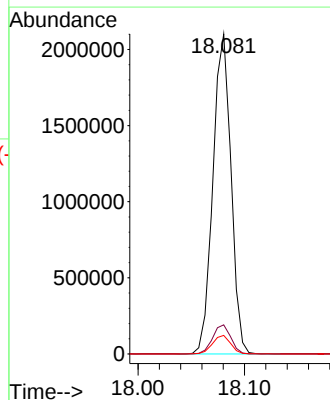
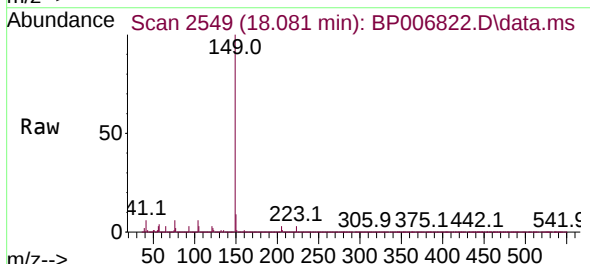
Instrument :
 BNA_P
 ClientSampleId :
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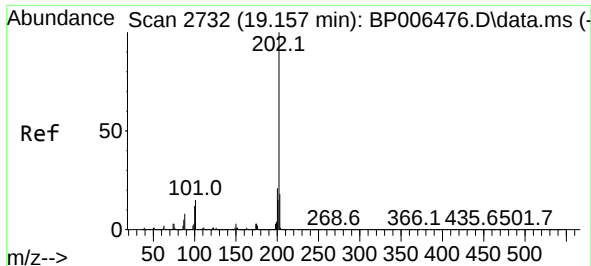
Tgt Ion:167 Resp: 1939740
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.1 25.7
 139 14.7 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 38.464 ng
 RT: 18.081 min Scan# 2549
 Delta R.T. 0.006 min
 Lab File: BP006822.D
 Acq: 21 Aug 2021 03:44

Tgt Ion:149 Resp: 2469587
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.8 4.5 6.7

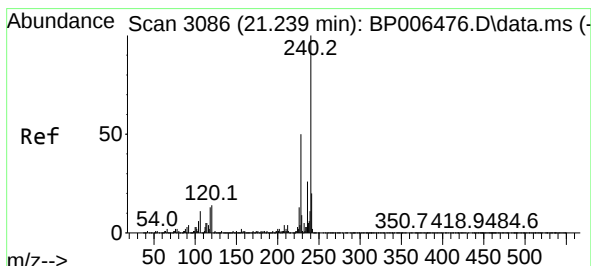
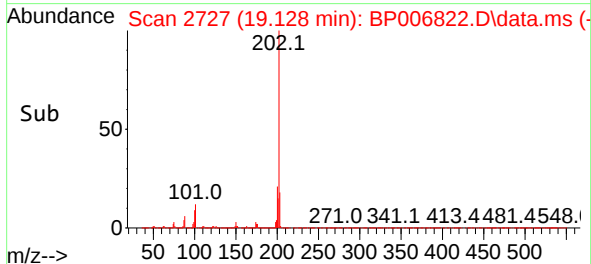
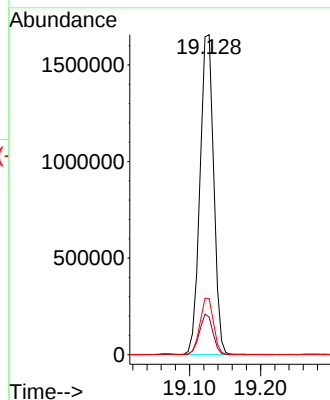
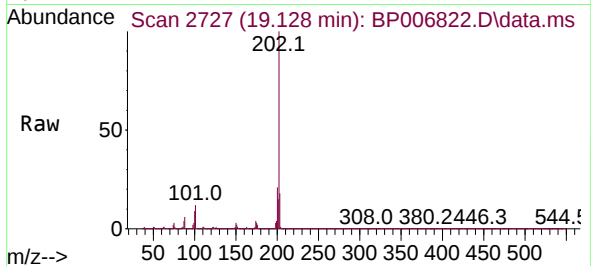




#75
Fluoranthene
Concen: 34.774 ng
RT: 19.128 min Scan# 2727
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

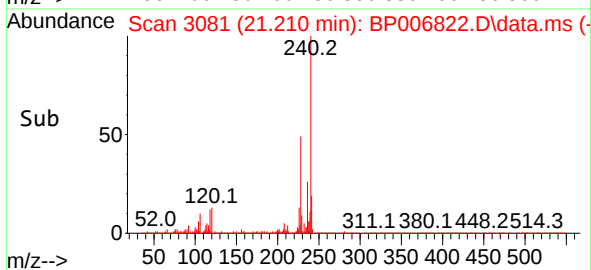
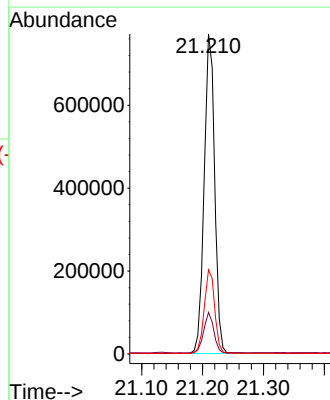
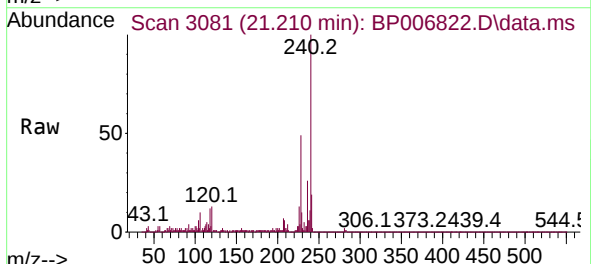
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

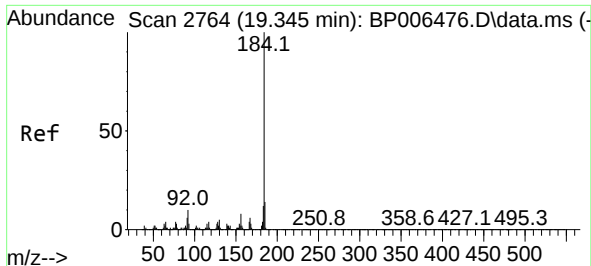
Tgt Ion:202 Resp: 2231634
Ion Ratio Lower Upper
202 100
101 11.7 0.0 27.6
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.210 min Scan# 3081
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:240 Resp: 924302
Ion Ratio Lower Upper
240 100
120 13.0 6.5 9.7#
236 26.3 20.6 31.0

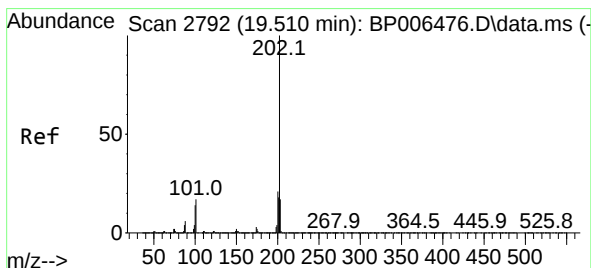
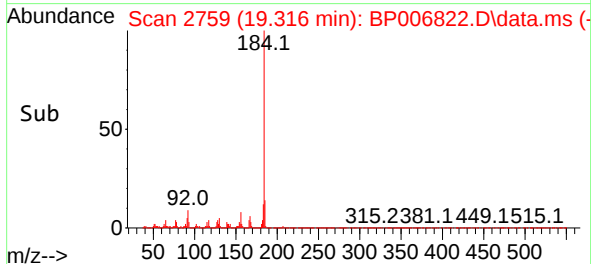
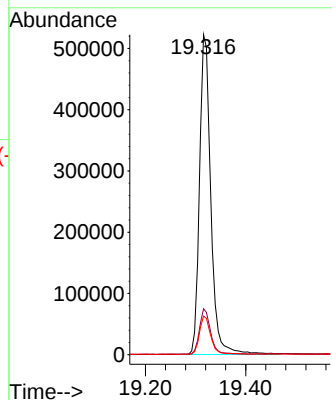
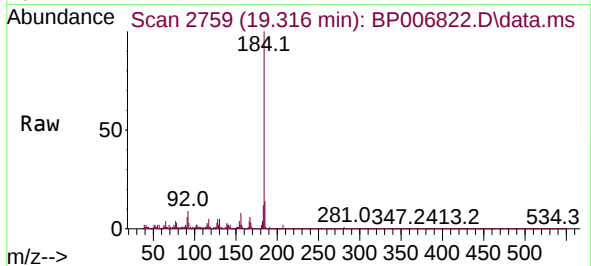




#77
Benzidine
Concen: 35.263 ng
RT: 19.316 min Scan# 2759
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

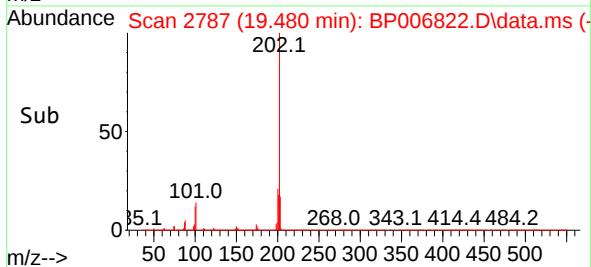
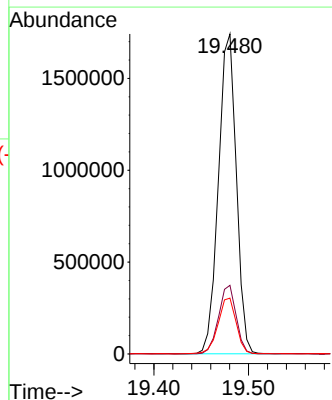
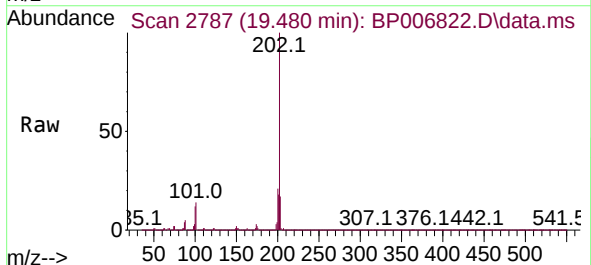
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

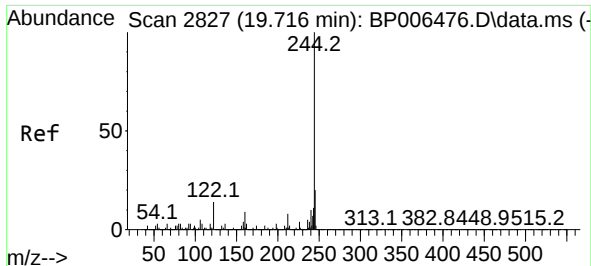
Tgt Ion:184 Resp: 815601
Ion Ratio Lower Upper
184 100
185 14.4 11.0 16.4
183 12.0 9.5 14.3



#78
Pyrene
Concen: 37.084 ng
RT: 19.480 min Scan# 2787
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:202 Resp: 2289491
Ion Ratio Lower Upper
202 100
200 21.5 16.3 24.5
203 17.4 14.2 21.2

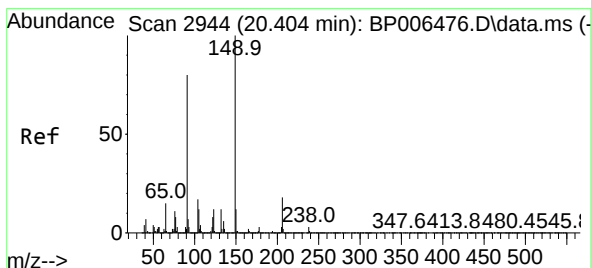
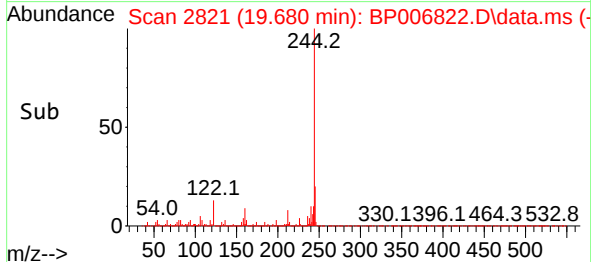
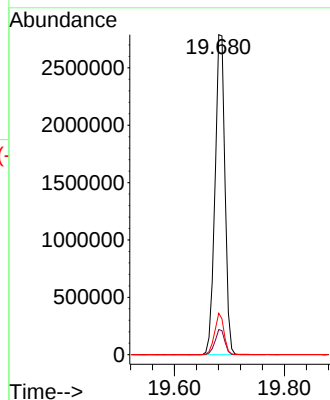
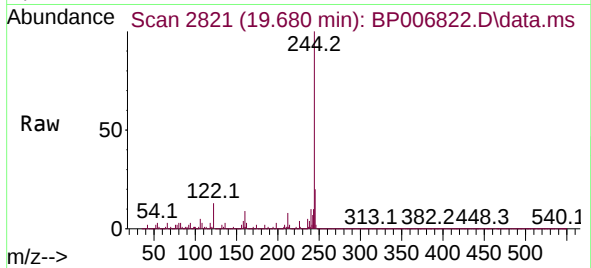




#79
Terphenyl-d14
Concen: 75.785 ng
RT: 19.680 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

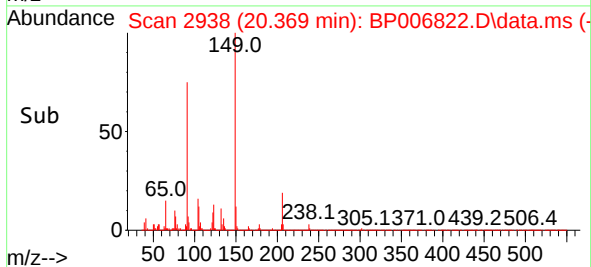
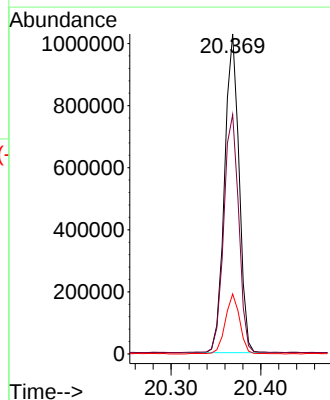
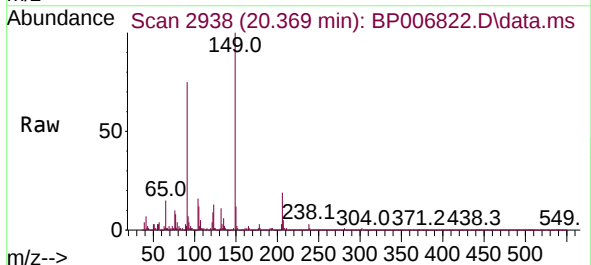
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

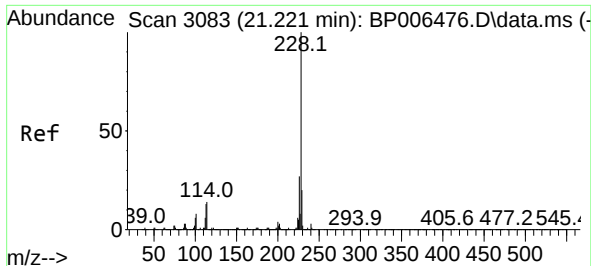
Tgt Ion:244 Resp: 3495786
Ion Ratio Lower Upper
244 100
212 7.9 6.0 9.0
122 12.9 7.1 10.7#



#80
Butylbenzylphthalate
Concen: 42.367 ng
RT: 20.369 min Scan# 2938
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:149 Resp: 1150201
Ion Ratio Lower Upper
149 100
91 74.8 54.6 81.8
206 18.8 16.7 25.1

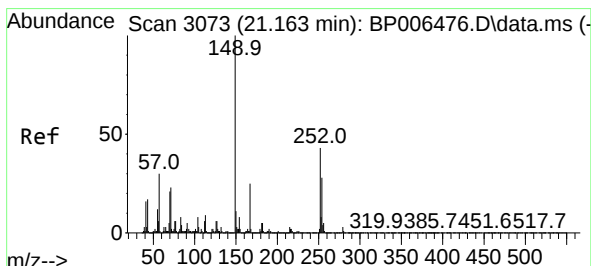
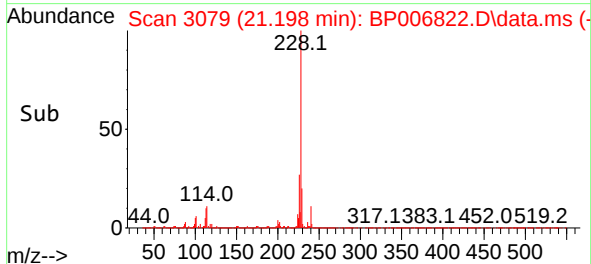
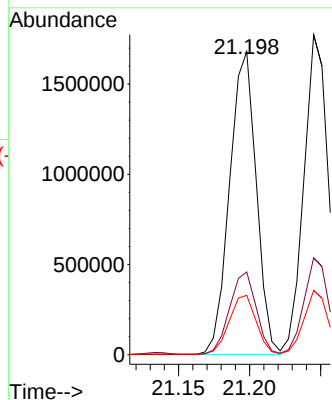
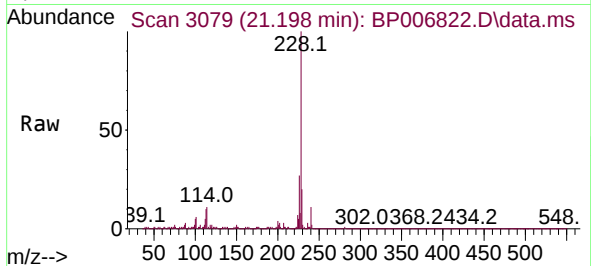




#81
Benzo(a)anthracene
Concen: 36.337 ng
RT: 21.198 min Scan# 3079
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

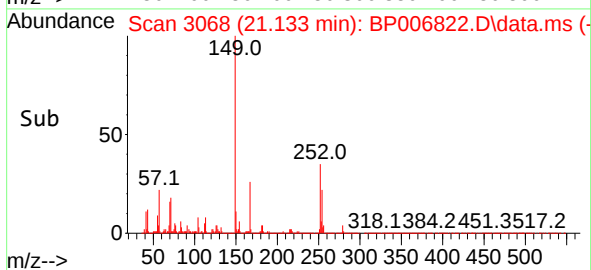
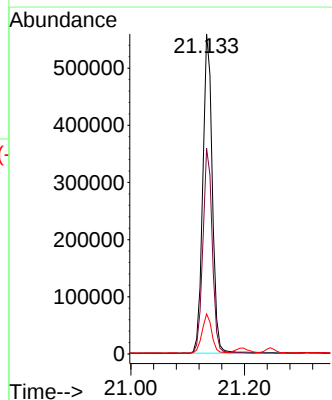
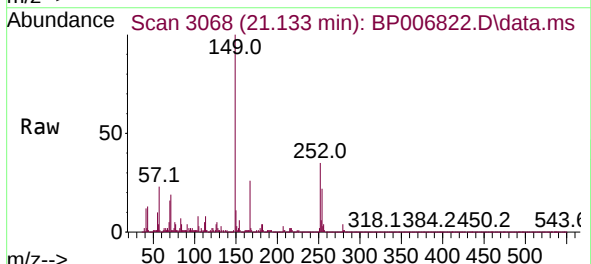
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

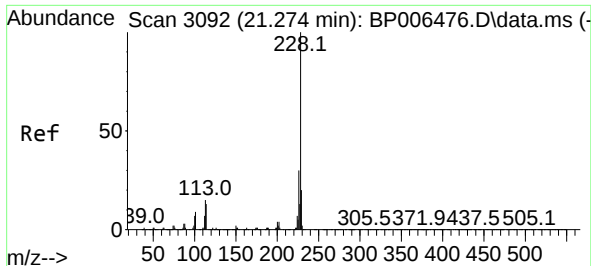
Tgt Ion:228 Resp: 2195014
Ion Ratio Lower Upper
228 100
226 27.3 21.6 32.4
229 19.6 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 41.076 ng
RT: 21.133 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:252 Resp: 651397
Ion Ratio Lower Upper
252 100
254 64.3 50.6 76.0
126 12.5 7.0 10.6#

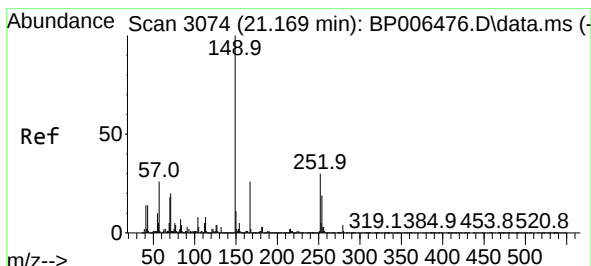
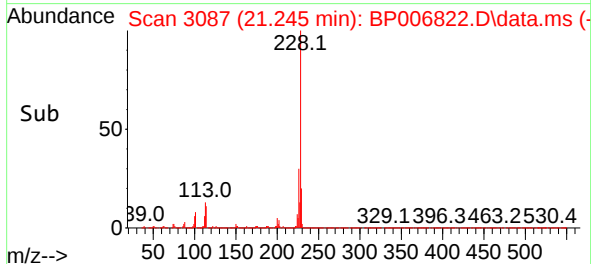
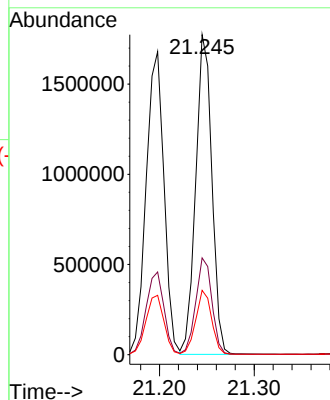
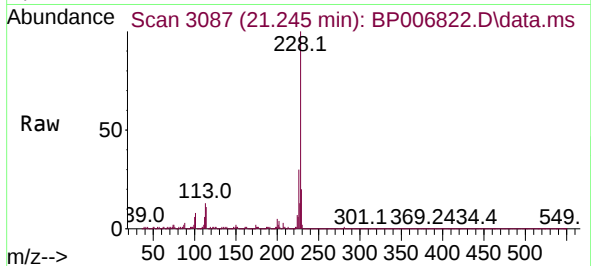




#83
Chrysene
Concen: 35.918 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

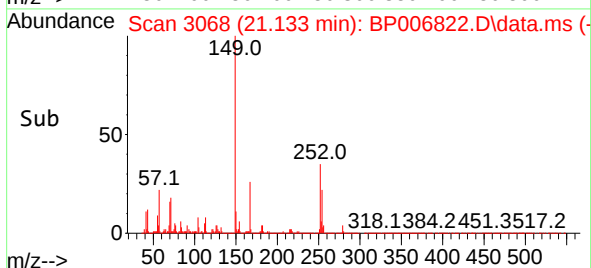
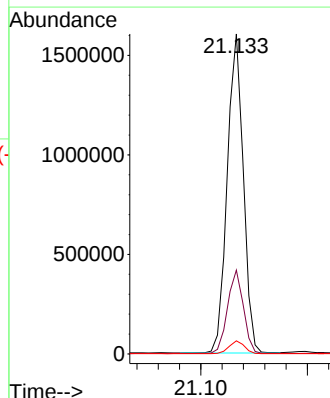
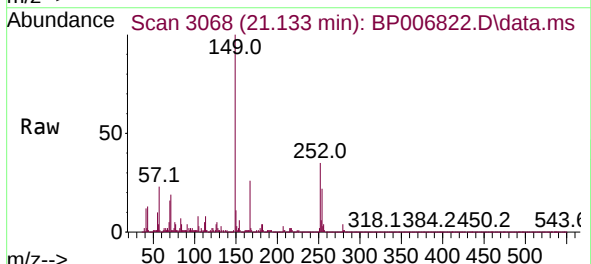
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

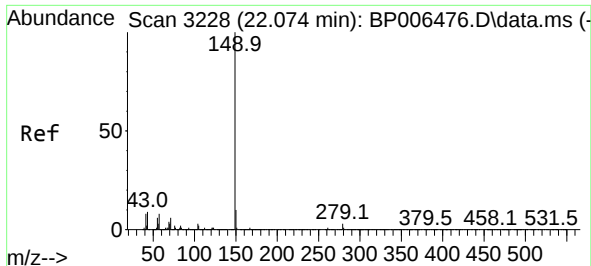
Tgt Ion:228 Resp: 2103438
Ion Ratio Lower Upper
228 100
226 30.3 23.8 35.6
229 20.1 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.130 ng
RT: 21.133 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:149 Resp: 1677993
Ion Ratio Lower Upper
149 100
167 26.2 21.9 32.9
279 4.1 4.3 6.5#

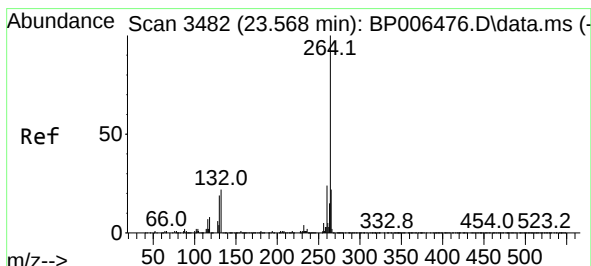
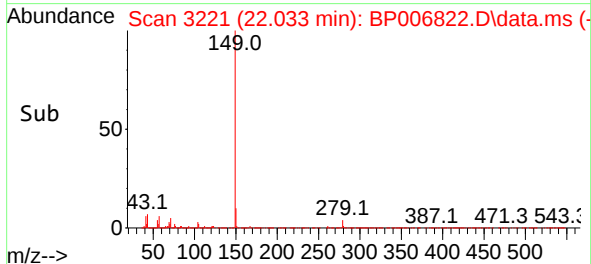
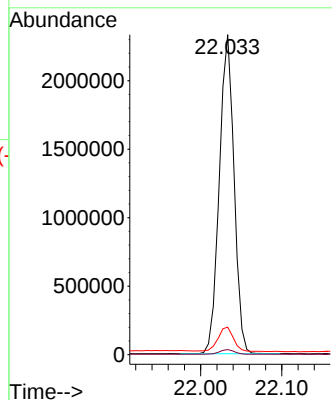
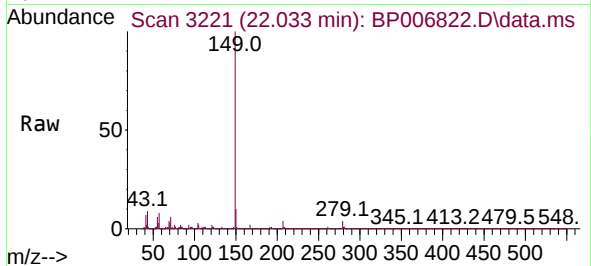




#85
Di-n-octyl phthalate
Concen: 43.845 ng
RT: 22.033 min Scan# 3221
Delta R.T. 0.000 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

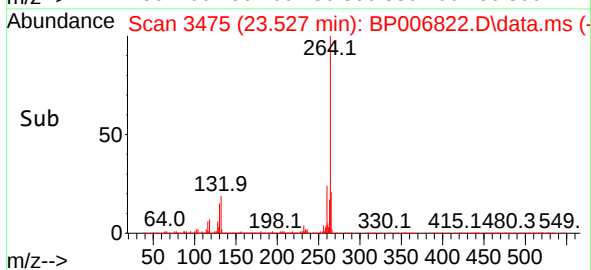
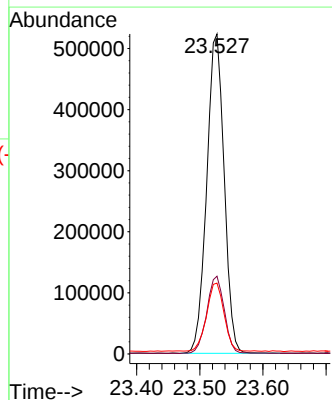
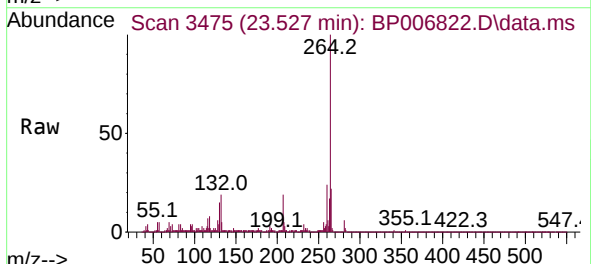
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

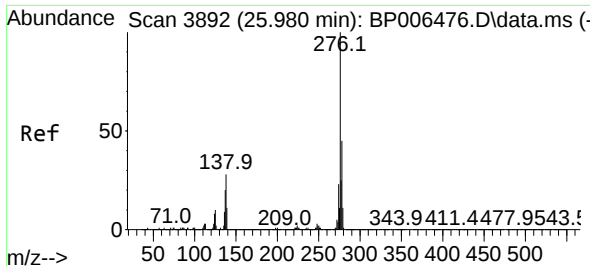
Tgt Ion:149 Resp: 2948280
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 8.1 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.527 min Scan# 3475
Delta R.T. 0.012 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:264 Resp: 1000775
Ion Ratio Lower Upper
264 100
260 24.3 18.6 28.0
265 22.2 17.6 26.4

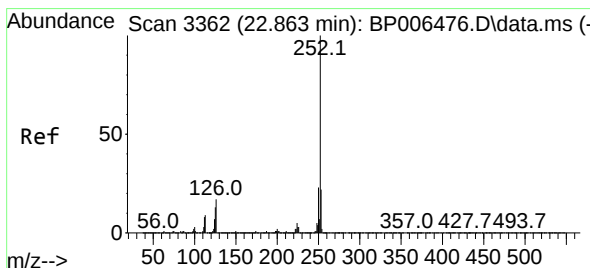
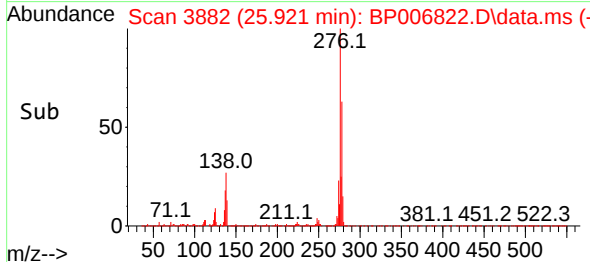
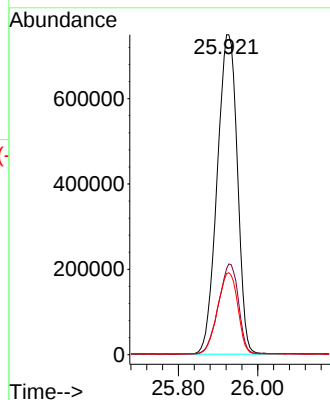
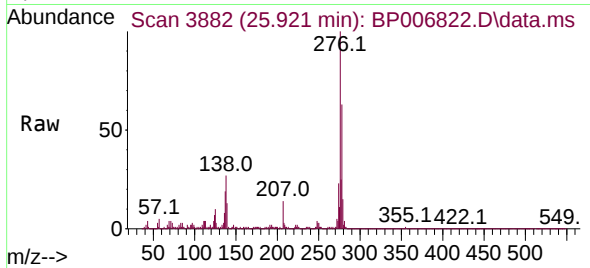




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.504 ng
RT: 25.921 min Scan# 3882
Delta R.T. 0.018 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

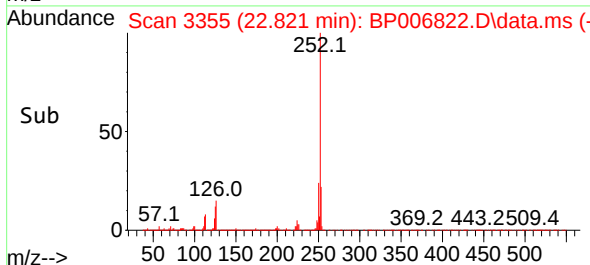
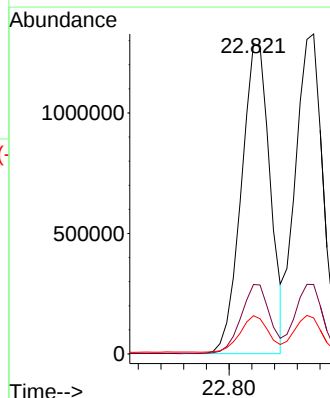
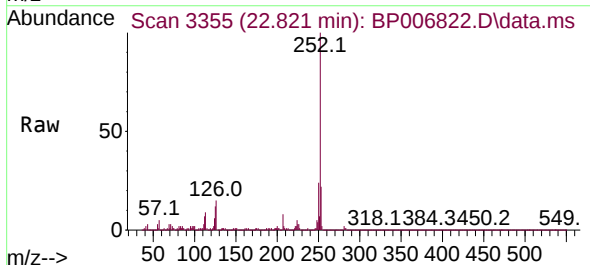
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

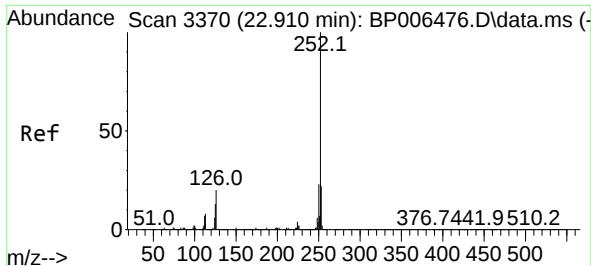
Tgt Ion:276 Resp: 2648989
Ion Ratio Lower Upper
276 100
138 27.9 15.3 22.9#
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 34.812 ng
RT: 22.821 min Scan# 3355
Delta R.T. 0.006 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:252 Resp: 2264284
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 12.3 6.2 9.4#





#89

Benzo(k)fluoranthene

Concen: 35.200 ng

RT: 22.874 min Scan# 3364

Delta R.T. 0.012 min

Lab File: BP006822.D

Acq: 21 Aug 2021 03:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

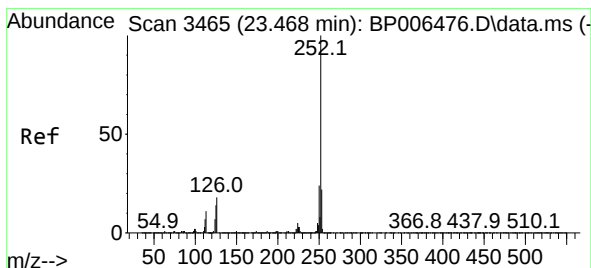
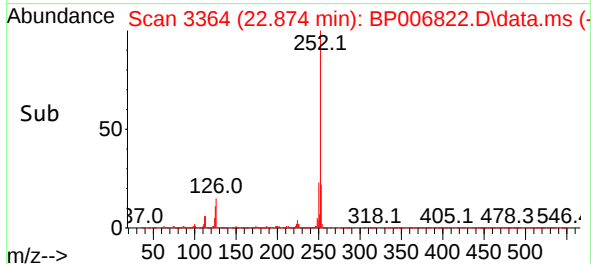
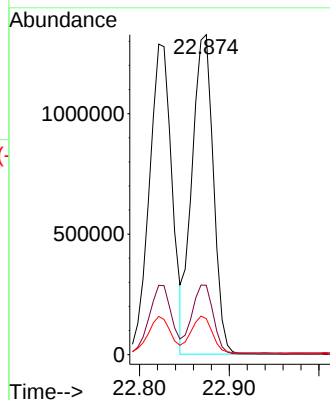
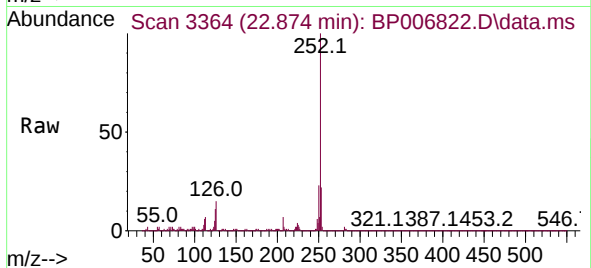
Tgt Ion:252 Resp: 2198197

Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

125 11.3 6.0 9.0#



#90

Benzo(a)pyrene

Concen: 36.172 ng

RT: 23.427 min Scan# 3458

Delta R.T. 0.012 min

Lab File: BP006822.D

Acq: 21 Aug 2021 03:44

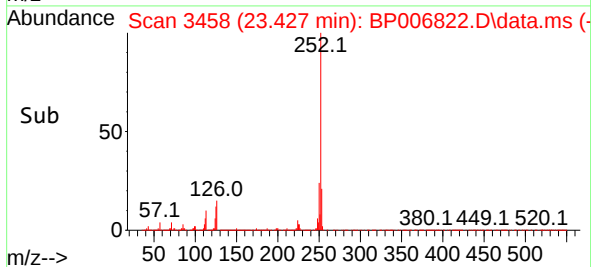
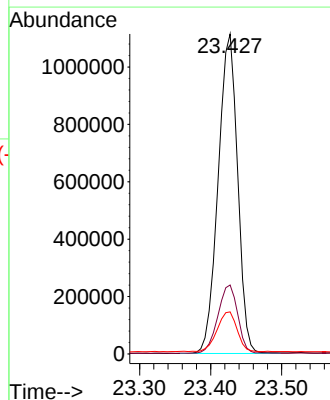
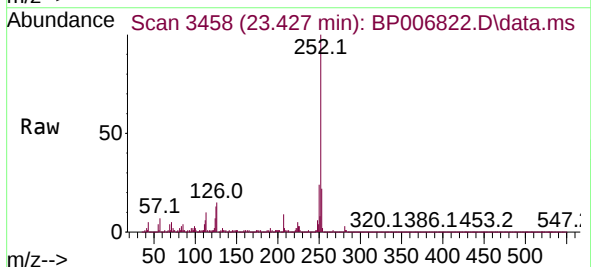
Tgt Ion:252 Resp: 2110279

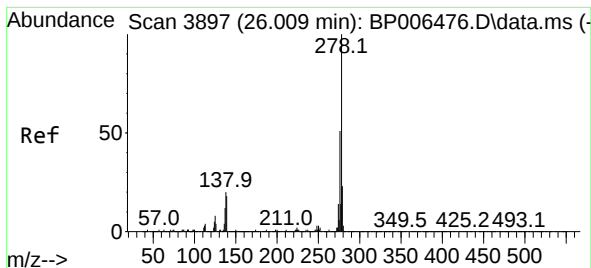
Ion Ratio Lower Upper

252 100

253 21.5 17.9 26.9

125 13.1 6.5 9.7#

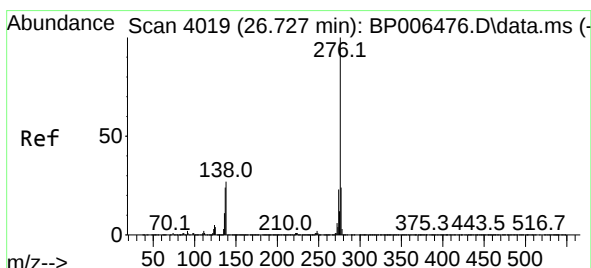
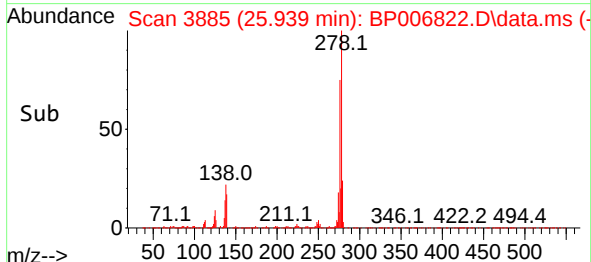
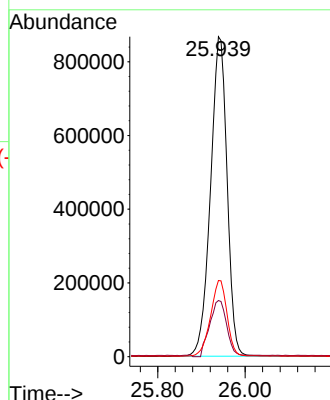
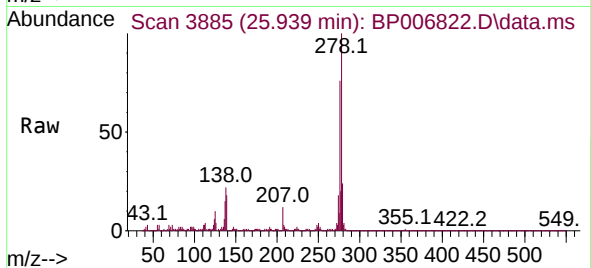




#91
Dibenzo(a,h)anthracene
Concen: 36.341 ng
RT: 25.939 min Scan# 3885
Delta R.T. 0.012 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 2280090
Ion Ratio Lower Upper
278 100
139 17.5 9.3 13.9#
279 23.8 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 36.406 ng
RT: 26.657 min Scan# 4007
Delta R.T. 0.018 min
Lab File: BP006822.D
Acq: 21 Aug 2021 03:44

Tgt Ion:276 Resp: 2188870
Ion Ratio Lower Upper
276 100
277 24.1 18.9 28.3
138 24.3 12.6 18.8#

