

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051421\
 Data File : BP005542.D
 Acq On : 14 May 2021 11:13
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: May 14 12:01:46 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 12:01:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	15893	20.00	ng	0.00
21) Naphthalene-d8	10.469	136	50652	20.00	ng	0.00
39) Acenaphthene-d10	14.334	164	39901	20.00	ng	0.00
64) Phenanthrene-d10	17.086	188	94614	20.00	ng	# 0.00
76) Chrysene-d12	21.192	240	117776	20.00	ng	# 0.00
86) Perylene-d12	23.498	264	132202	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.269	112	60485	73.04	ng	0.00
7) Phenol-d6	6.881	99	82679	80.07	ng	0.00
23) Nitrobenzene-d5	8.852	82	100843	78.36	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	77917	68.81	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	272155	76.94	ng	0.00
79) Terphenyl-d14	19.663	244	605177	87.26	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.158	88	11361	34.61	ng	# 89
3) Pyridine	3.570	79	31958	43.58	ng	# 78
4) n-Nitrosodimethylamine	3.481	42	22730	38.55	ng	# 9
6) Aniline	7.016	93	42568	38.19	ng	# 83
8) 2-Chlorophenol	7.252	128	34760	39.08	ng	# 89
9) Benzaldehyde	6.828	77	23016	44.06	ng	# 75
10) Phenol	6.905	94	39203	37.96	ng	# 49
11) bis(2-Chloroethyl)ether	7.116	93	27320	38.30	ng	# 98
12) 1,3-Dichlorobenzene	7.563	146	43374	36.65	ng	# 86
13) 1,4-Dichlorobenzene	7.710	146	44042	37.34	ng	# 95
14) 1,2-Dichlorobenzene	8.028	146	43343	38.34	ng	# 98
15) Benzyl Alcohol	7.940	79	38089	38.24	ng	# 77
16) 2,2'-oxybis(1-Chloropr...	8.210	45	12550	35.63	ng	# 60
17) 2-Methylphenol	8.146	107	27250	38.42	ng	# 75
18) Hexachloroethane	8.740	117	17929	36.70	ng	# 89
19) n-Nitroso-di-n-propyla...	8.499	70	29597	39.14	ng	# 97
20) 3+4-Methylphenols	8.481	107	37466	39.73	ng	# 83
22) Acetophenone	8.510	105	54953	38.46	ng	# 85
24) Nitrobenzene	8.893	77	49460	38.31	ng	# 92
25) Isophorone	9.416	82	75389	37.83	ng	# 98
26) 2-Nitrophenol	9.599	139	20865	38.60	ng	# 81
27) 2,4-Dimethylphenol	9.675	122	26622	37.21	ng	# 84
28) bis(2-Chloroethoxy)met...	9.899	93	31633	37.92	ng	# 98
29) 2,4-Dichlorophenol	10.146	162	41237	36.70	ng	# 96
30) 1,2,4-Trichlorobenzene	10.340	180	52831	36.81	ng	# 96
31) Naphthalene	10.522	128	101058	37.10	ng	# 98
32) Benzoic acid	9.887	122	18405	33.30	ng	# 67
33) 4-Chloroaniline	10.652	127	38681	36.46	ng	# 95
34) Hexachlorobutadiene	10.799	225	44895	37.51	ng	# 99
35) Caprolactam	11.469	113	8184	31.66	ng	# 97
36) 4-Chloro-3-methylphenol	11.804	107	37213	37.15	ng	# 97
37) 2-Methylnaphthalene	12.146	142	81467	37.29	ng	# 95
38) 1-Methylnaphthalene	12.363	142	78221	37.92	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.516	216	67900	37.04	ng	# 95
41) Hexachlorocyclopentadiene	12.481	237	25550	37.76	ng	# 99
43) 2,4,6-Trichlorophenol	12.775	196	43264	37.77	ng	# 97

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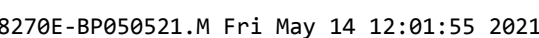
Instrument :
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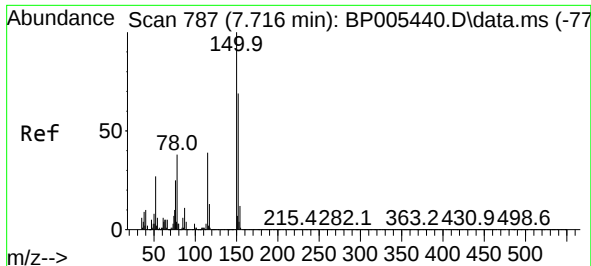
Quant Time: May 14 12:01:46 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.857	196	45883	37.12	ng	95
46) 1,1'-Biphenyl	13.163	154	116646	37.97	ng	96
47) 2-Chloronaphthalene	13.204	162	97693	38.19	ng	97
48) 2-Nitroaniline	13.434	65	28339	39.00	ng	98
49) Acenaphthylene	14.051	152	134793	36.58	ng	98
50) Dimethylphthalate	13.810	163	124447	36.13	ng	98
51) 2,6-Dinitrotoluene	13.934	165	27915	36.09	ng	84
52) Acenaphthene	14.398	154	84044	36.66	ng	96
53) 3-Nitroaniline	14.269	138	18944	34.18	ng	95
54) 2,4-Dinitrophenol	14.492	184	15718	33.69	ng	# 76
55) Dibenzofuran	14.734	168	157985	36.63	ng	95
56) 4-Nitrophenol	14.610	139	16440	39.30	ng	# 84
57) 2,4-Dinitrotoluene	14.728	165	40318	35.36	ng	86
58) Fluorene	15.387	166	128689	36.55	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.975	232	43183	34.94	ng	96
60) Diethylphthalate	15.169	149	118099	35.40	ng	98
61) 4-Chlorophenyl-phenyle...	15.381	204	82051	37.24	ng	99
62) 4-Nitroaniline	15.434	138	17770	33.38	ng	# 73
63) Azobenzene	15.675	77	127097	36.96	ng	87
65) 4,6-Dinitro-2-methylph...	15.504	198	28164	37.56	ng	94
66) n-Nitrosodiphenylamine	15.604	169	108001	39.11	ng	94
67) 4-Bromophenyl-phenylether	16.281	248	57129	38.68	ng	96
68) Hexachlorobenzene	16.392	284	71429	38.14	ng	100
69) Atrazine	16.569	200	47875	37.12	ng	98
70) Pentachlorophenol	16.751	266	35989	36.21	ng	95
71) Phenanthrene	17.134	178	197945	36.82	ng	99
72) Anthracene	17.228	178	198262	37.16	ng	98
73) Carbazole	17.510	167	168113	35.78	ng	99
74) Di-n-butylphthalate	18.057	149	192434	37.31	ng	# 96
75) Fluoranthene	19.110	202	261968	35.43	ng	98
77) Benzidine	19.304	184	68732	37.70	ng	99
78) Pyrene	19.463	202	272654	40.89	ng	99
80) Butylbenzylphthalate	20.339	149	87475	40.60	ng	89
81) Benzo(a)anthracene	21.174	228	295029	38.66	ng	99
82) 3,3'-Dichlorobenzidine	21.116	252	111161	38.66	ng	# 99
83) Chrysene	21.227	228	281525	38.06	ng	98
84) Bis(2-ethylhexyl)phtha...	21.098	149	131245	39.84	ng	99
85) Di-n-octyl phthalate	21.986	149	220314	39.82	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.904	276	416054	37.41	ng	# 97
88) Benzo(b)fluoranthene	22.798	252	337193	38.28	ng	# 99
89) Benzo(k)fluoranthene	22.845	252	315358	36.61	ng	# 98
90) Benzo(a)pyrene	23.398	252	302336	37.44	ng	# 98
91) Dibenzo(a,h)anthracene	25.910	278	366424	37.34	ng	# 97
92) Benzo(g,h,i)perylene	26.639	276	336092	37.01	ng	# 97

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

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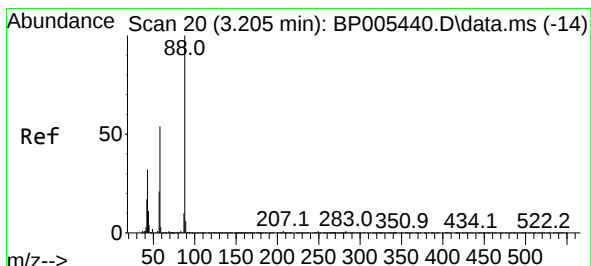
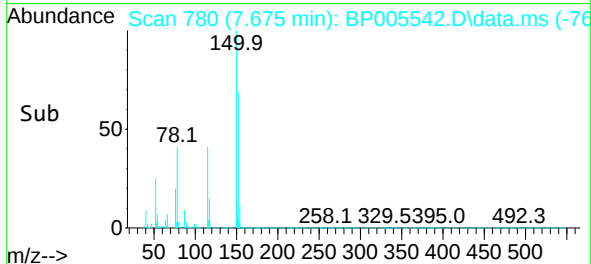
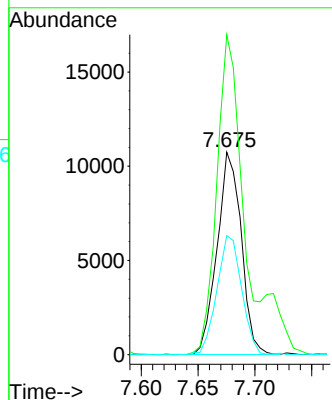
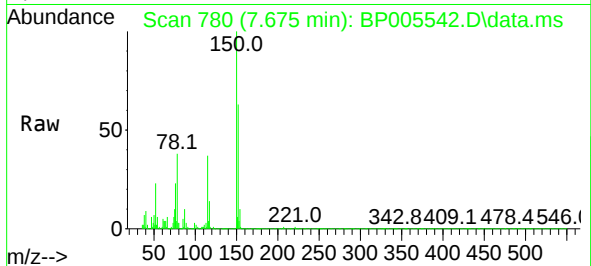




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.675 min Scan# 780
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

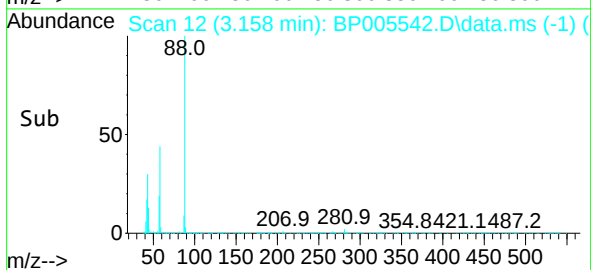
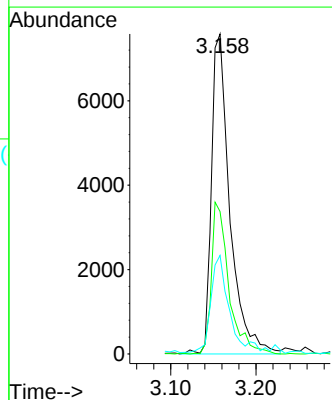
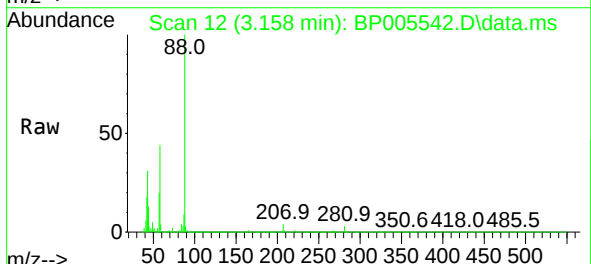
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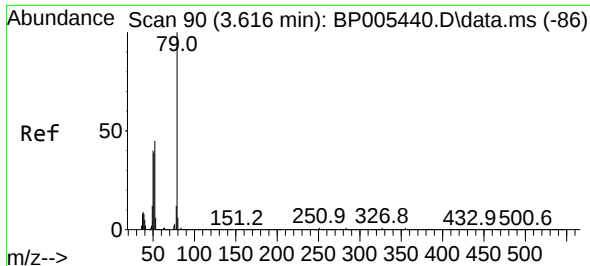
Tgt Ion:152 Resp: 15893
Ion Ratio Lower Upper
152 100
150 158.0 119.8 179.8
115 58.8 49.0 73.4



#2
1,4-Dioxane
Concen: 34.61 ng
RT: 3.158 min Scan# 12
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion: 88 Resp: 11361
Ion Ratio Lower Upper
88 100
58 44.9 42.5 63.7
43 30.5 19.8 29.8

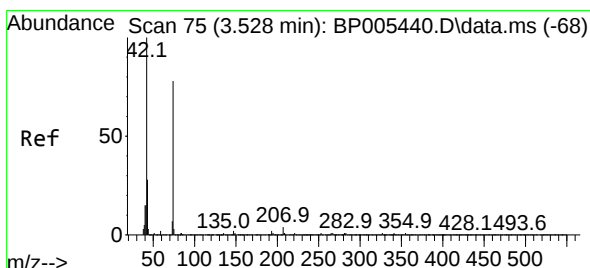
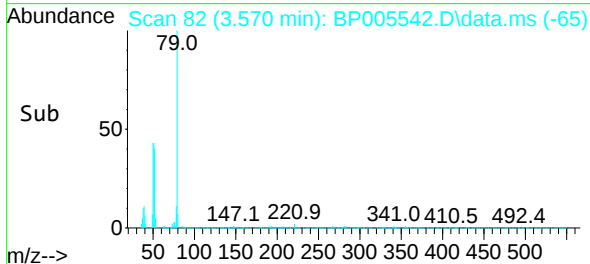
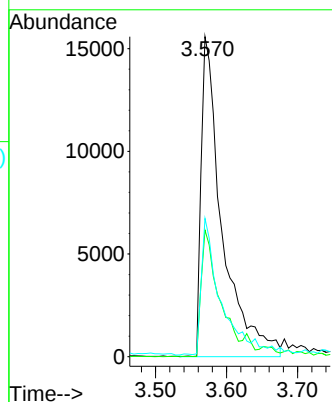
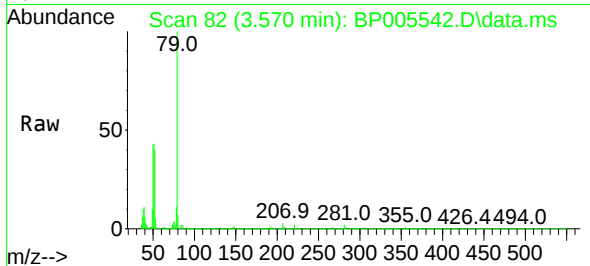




#3
Pyridine
Concen: 43.58 ng
RT: 3.570 min Scan# 82
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

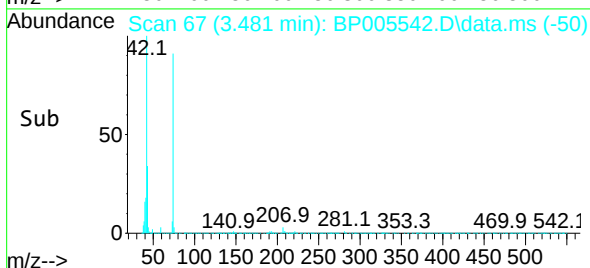
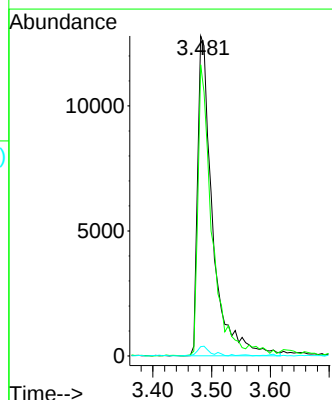
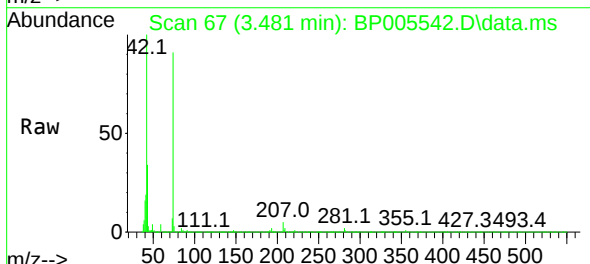
Instrument :
BNA_P
ClientSampleId :
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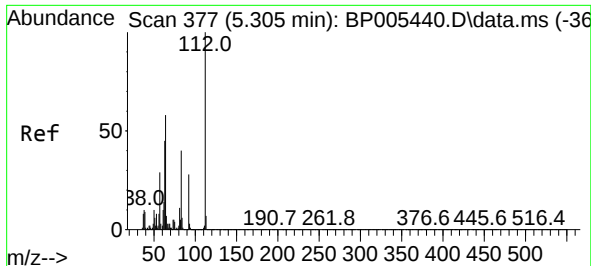
Tgt Ion: 79 Resp: 31958
Ion Ratio Lower Upper
79 100
52 39.6 40.3 60.5#
51 43.2 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 38.55 ng
RT: 3.481 min Scan# 67
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion: 42 Resp: 22730
Ion Ratio Lower Upper
42 100
74 91.0 122.6 183.8#
44 2.9 146.9 220.3#

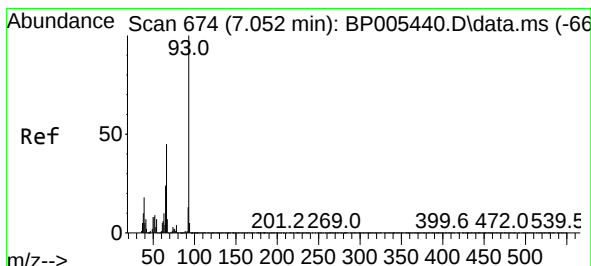
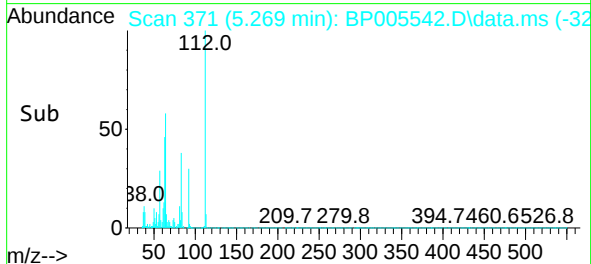
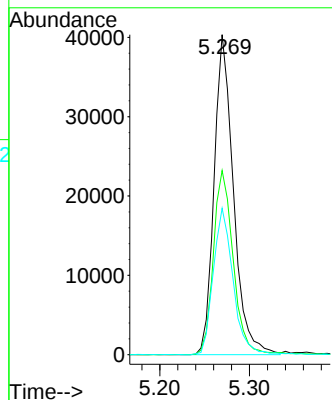
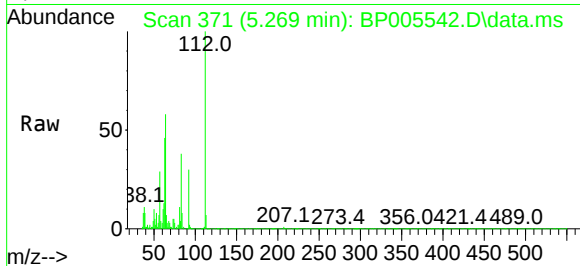




#5
2-Fluorophenol
Concen: 73.04 ng
RT: 5.269 min Scan# 371
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

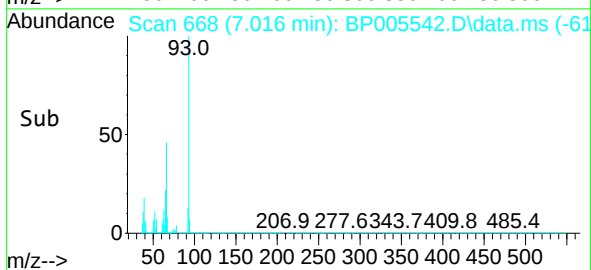
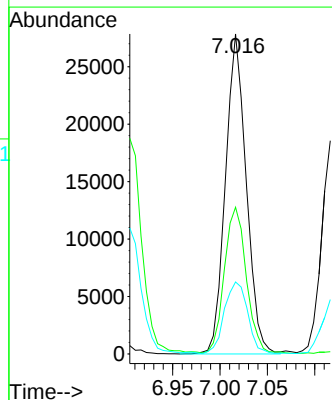
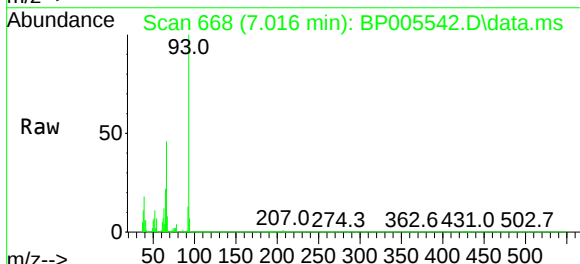
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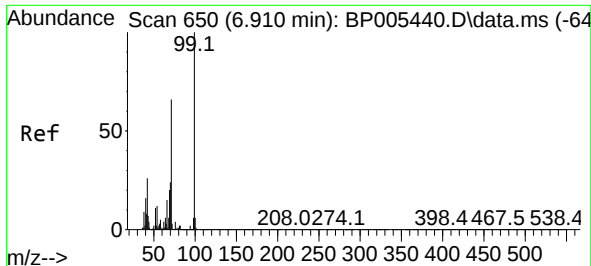
Tgt Ion:112 Resp: 60485
Ion Ratio Lower Upper
112 100
64 57.6 33.6 50.4#
63 45.7 18.6 27.8#



#6
Aniline
Concen: 38.19 ng
RT: 7.016 min Scan# 668
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion: 93 Resp: 42568
Ion Ratio Lower Upper
93 100
66 45.8 27.0 40.4#
65 22.5 14.4 21.6#

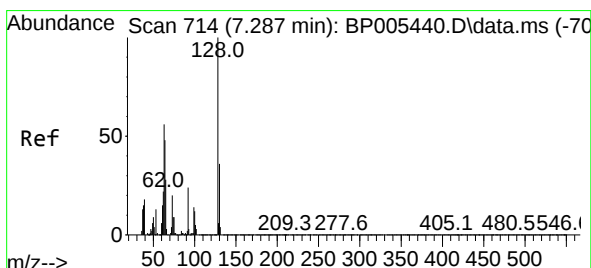
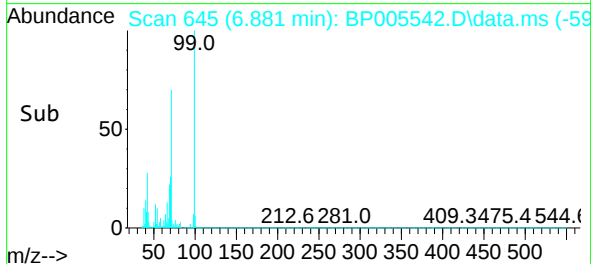
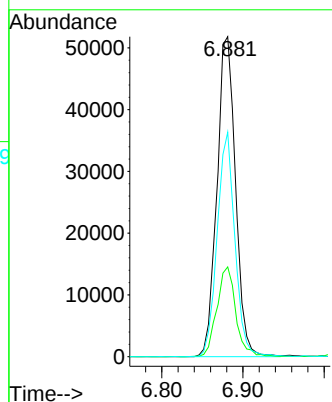
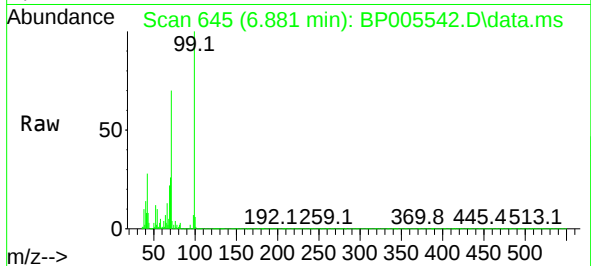




#7
Phenol-d6
Concen: 80.07 ng
RT: 6.881 min Scan# 645
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

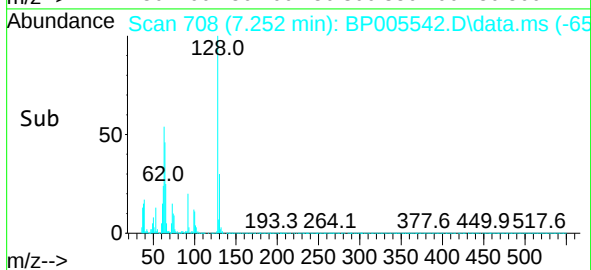
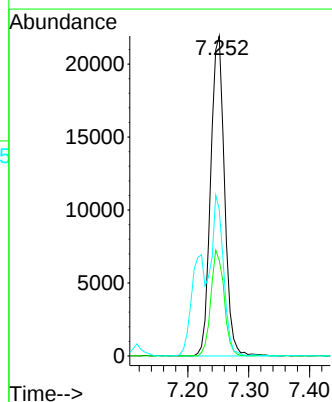
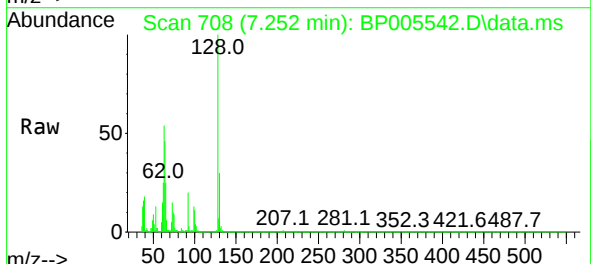
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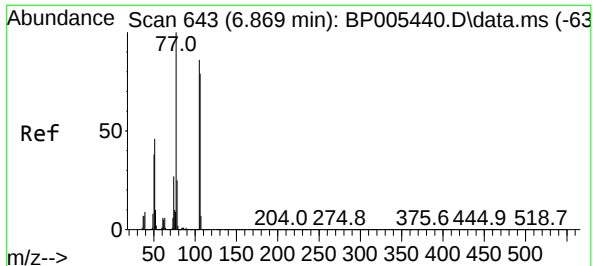
Tgt Ion: 99 Resp: 82679
Ion Ratio Lower Upper
99 100
42 28.1 12.9 19.3#
71 70.2 26.7 40.1#



#8
2-Chlorophenol
Concen: 39.08 ng
RT: 7.252 min Scan# 708
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion: 128 Resp: 34760
Ion Ratio Lower Upper
128 100
130 29.9 14.1 54.1
64 45.8 17.2 57.2

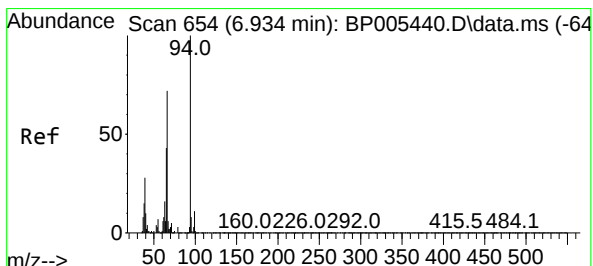
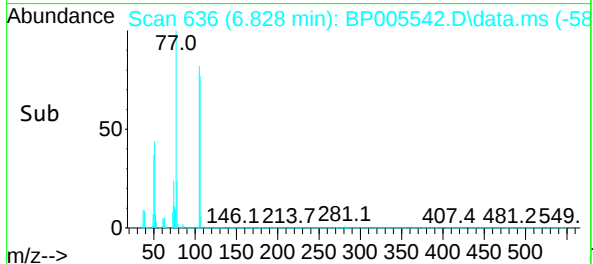
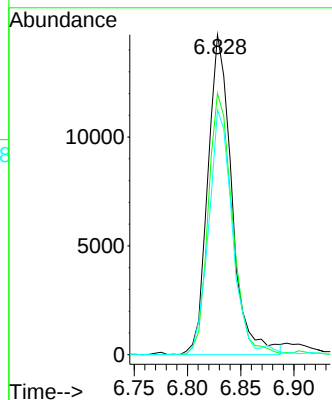
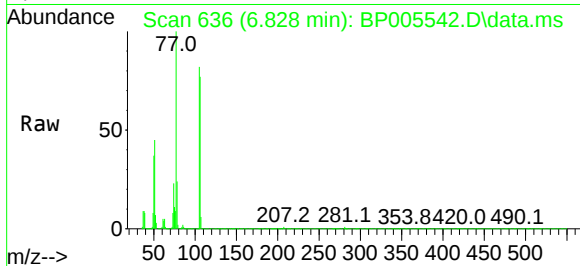




#9
Benzaldehyde
Concen: 44.06 ng
RT: 6.828 min Scan# 636
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

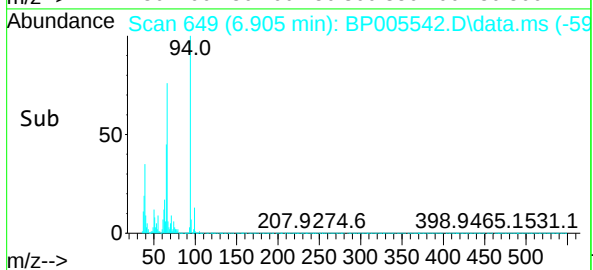
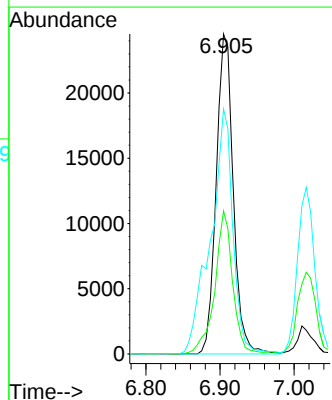
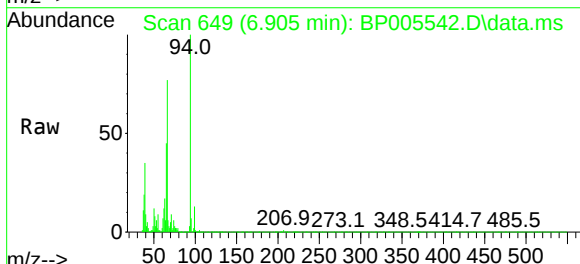
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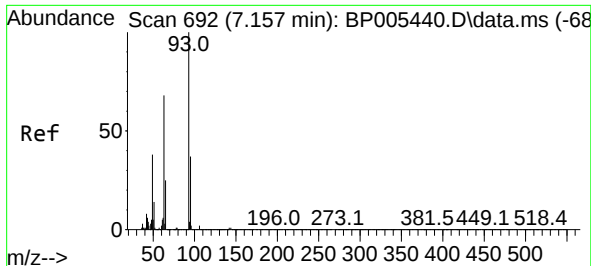
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Ion Ratio Lower Upper
77 100
105 81.7 89.4 129.4#
106 76.6 79.9 119.9#



#10
Phenol
Concen: 37.96 ng
RT: 6.905 min Scan# 649
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion: 94 Resp: 39203
Ion Ratio Lower Upper
94 100
65 44.7 8.0 48.0
66 76.5 17.3 57.3#

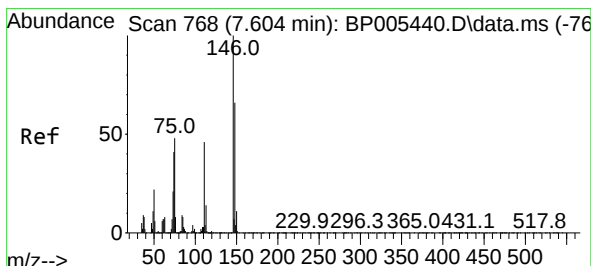
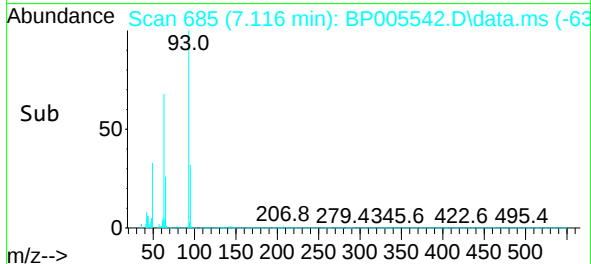
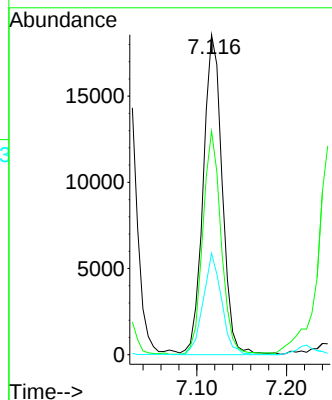
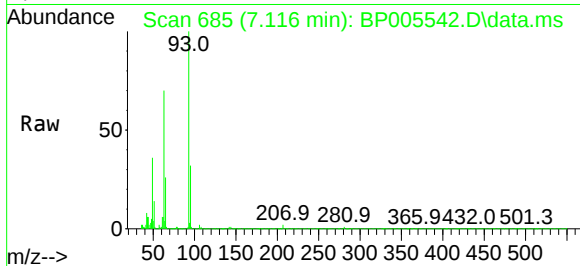




#11
bis(2-Chloroethyl)ether
Concen: 38.30 ng
RT: 7.116 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

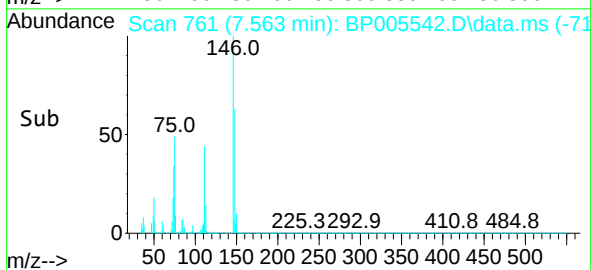
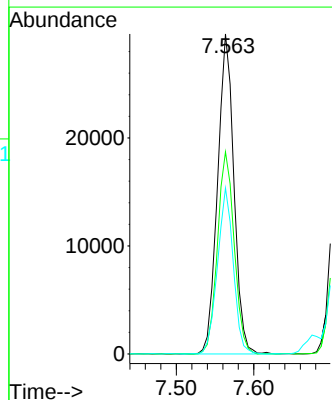
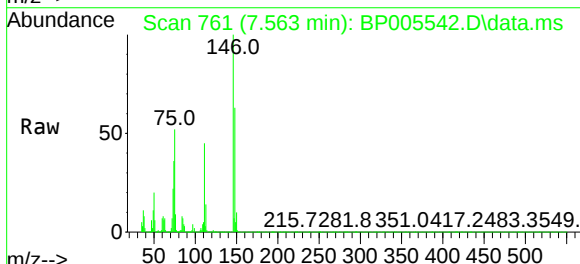
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

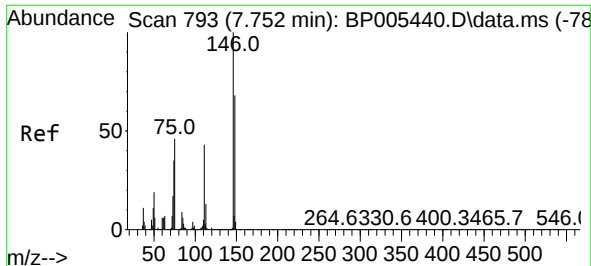
Tgt Ion: 93 Resp: 27320
Ion Ratio Lower Upper
93 100
63 69.9 49.6 89.6
95 31.7 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 36.65 ng
RT: 7.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:146 Resp: 43374
Ion Ratio Lower Upper
146 100
148 63.2 51.4 77.0
75 51.9 23.9 35.9#

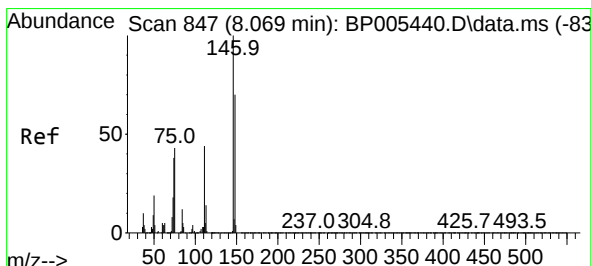
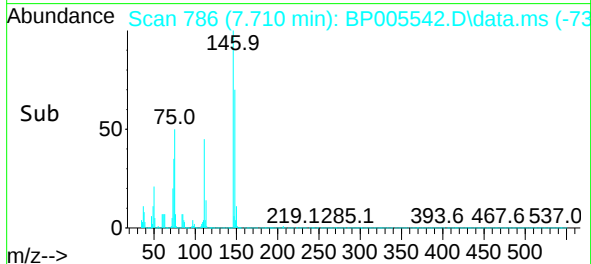
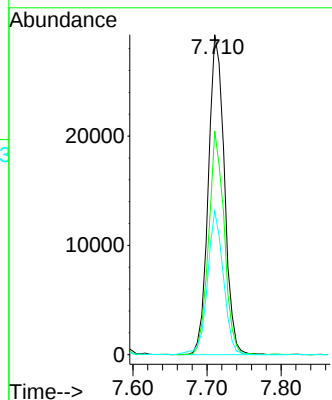
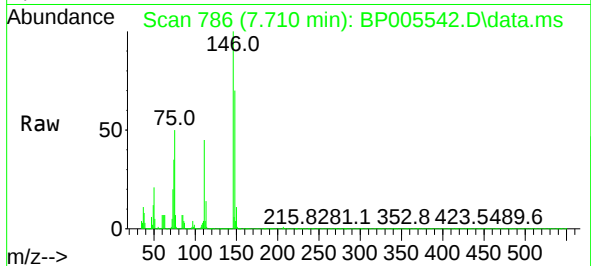




#13
1,4-Dichlorobenzene
Concen: 37.34 ng
RT: 7.710 min Scan# 786
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

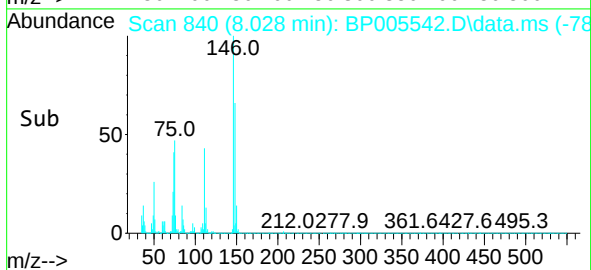
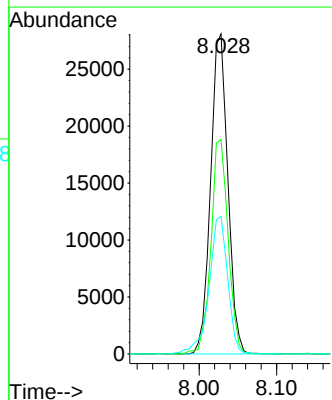
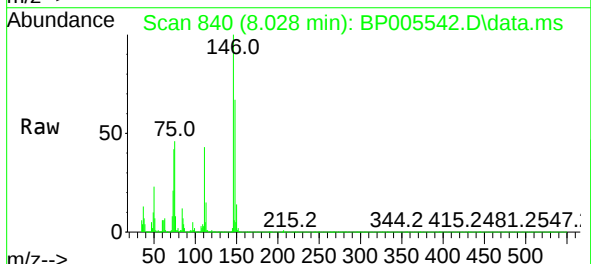
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

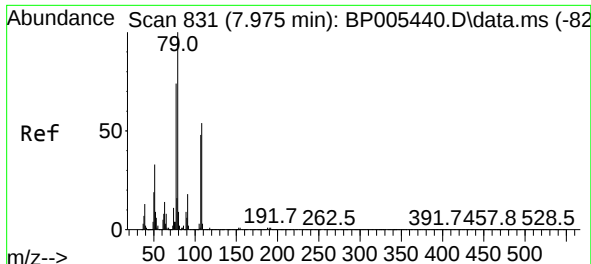
Tgt Ion:	146	Resp:	44042
Ion Ratio	Lower	Upper	
146	100		
148	69.9	52.2	78.4
111	44.9	34.2	51.4



#14
1,2-Dichlorobenzene
Concen: 38.34 ng
RT: 8.028 min Scan# 840
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:	146	Resp:	43343
Ion Ratio	Lower	Upper	
146	100		
148	67.0	51.5	77.3
111	43.1	34.0	51.0

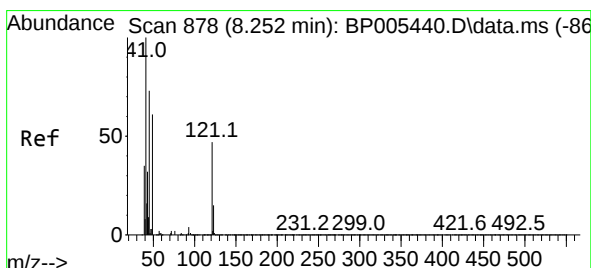
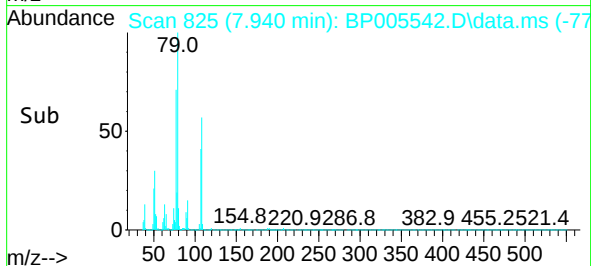
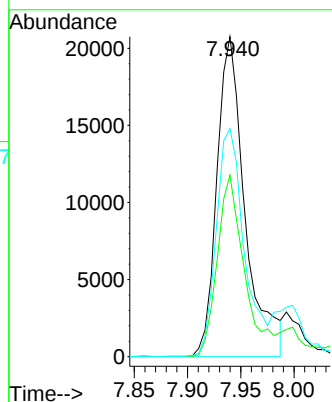
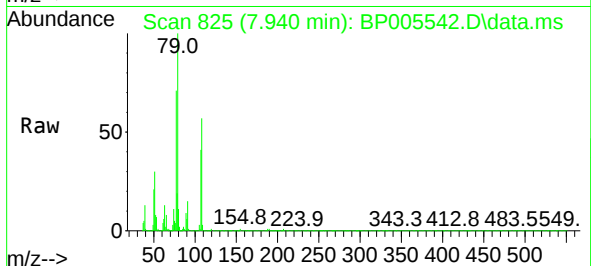




#15
Benzyl Alcohol
Concen: 38.24 ng
RT: 7.940 min Scan# 825
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

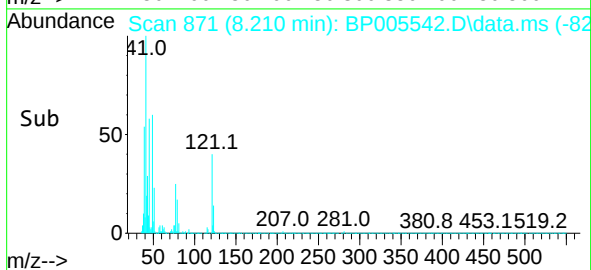
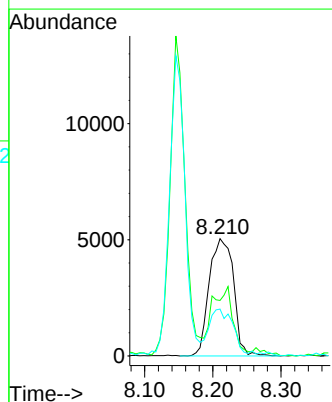
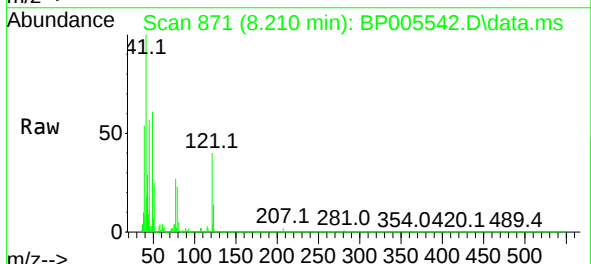
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

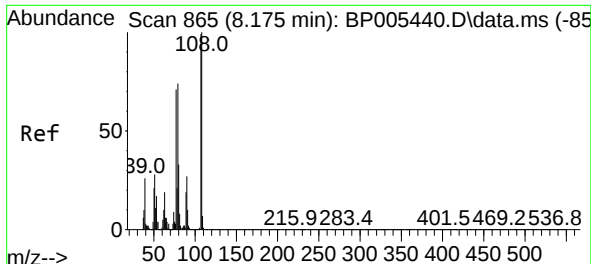
Tgt Ion: 79 Resp: 38089
Ion Ratio Lower Upper
79 100
108 56.8 64.0 96.0#
77 71.3 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.63 ng
RT: 8.210 min Scan# 871
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion: 45 Resp: 12550
Ion Ratio Lower Upper
45 100
77 47.4 7.0 47.0#
79 40.0 1.0 41.0

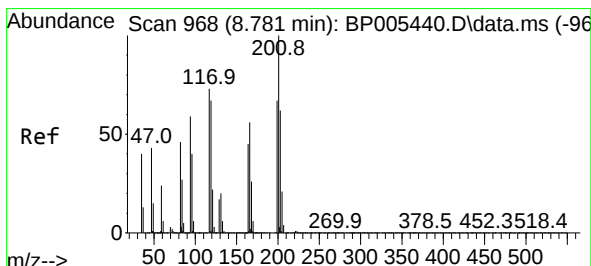
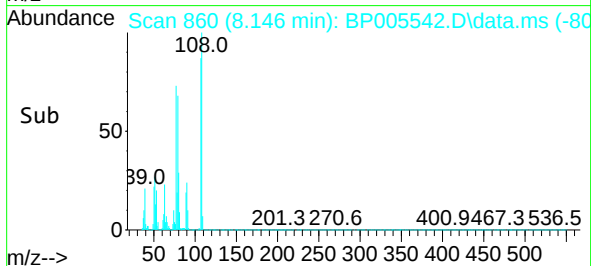
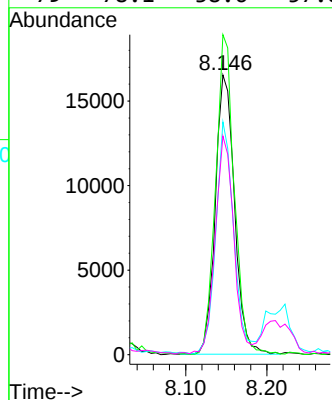
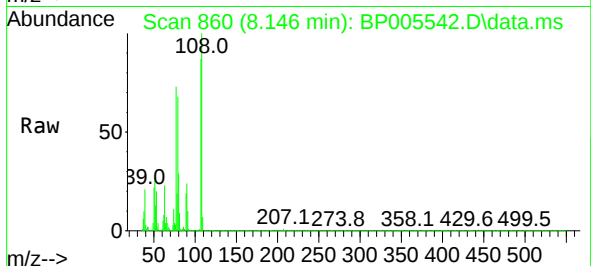




#17
2-Methylphenol
Concen: 38.42 ng
RT: 8.146 min Scan# 860
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

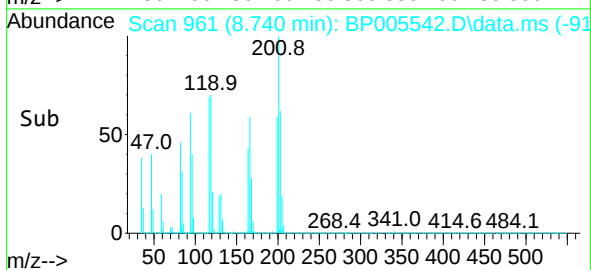
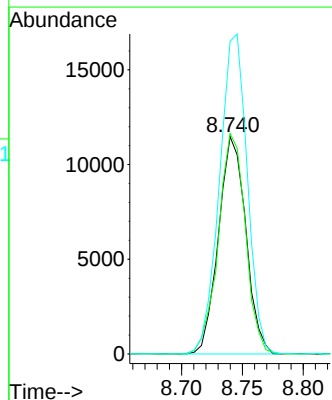
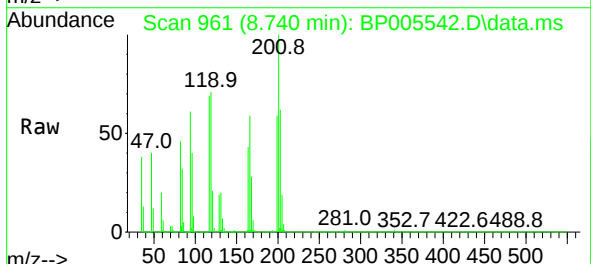
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

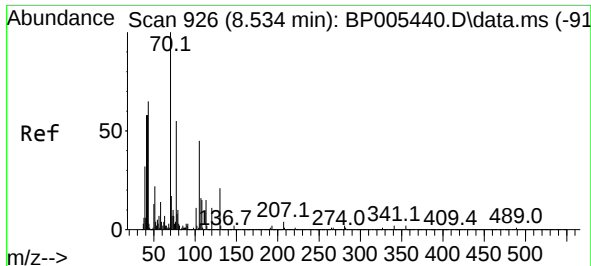
Tgt Ion:	107	Resp:	27250
Ion	Ratio	Lower	Upper
107	100		
108	114.4	85.8	128.8
77	83.3	41.4	62.0#
79	78.1	38.6	57.8#



#18
Hexachloroethane
Concen: 36.70 ng
RT: 8.740 min Scan# 961
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:	117	Resp:	17929
Ion	Ratio	Lower	Upper
117	100		
119	101.5	80.1	120.1
201	143.9	98.8	148.2

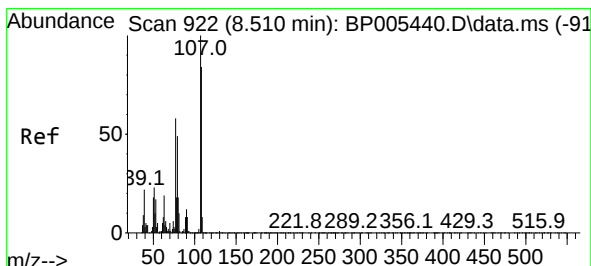
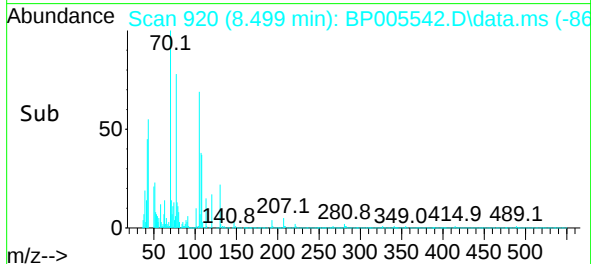
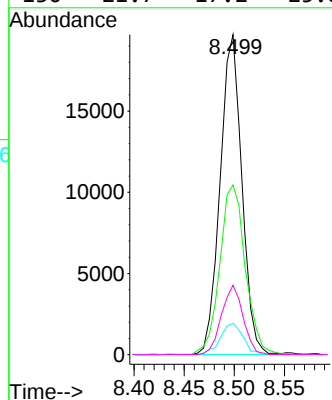
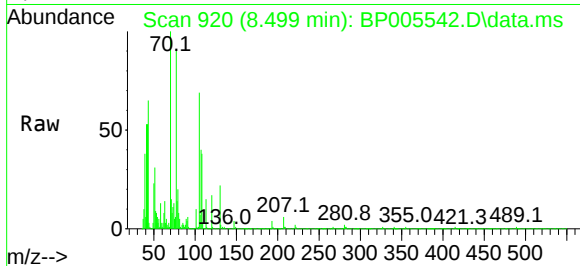




#19
n-Nitroso-di-n-propylamine
Concen: 39.14 ng
RT: 8.499 min Scan# 920
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

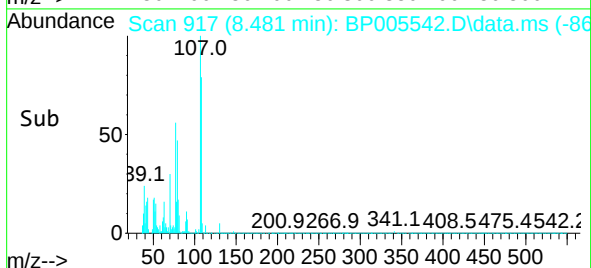
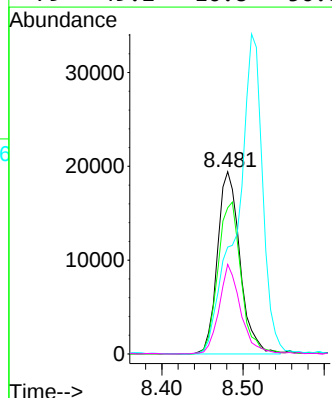
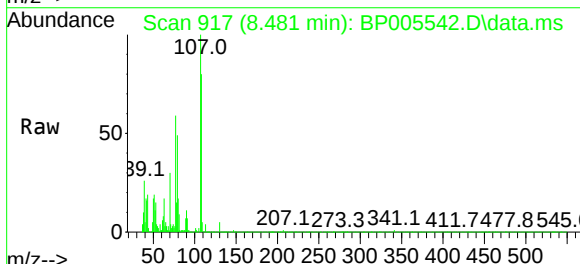
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

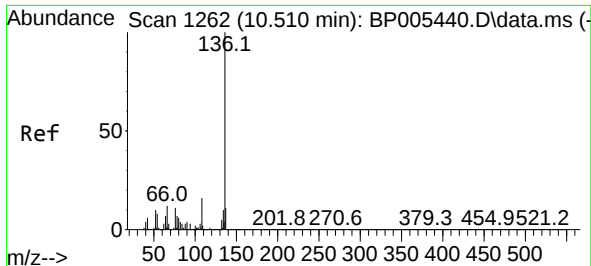
Tgt Ion:	70	Resp:	29597
Ion	Ratio	Lower	Upper
70	100		
42	53.0	39.7	59.5
101	9.8	7.4	11.0
130	21.7	17.2	25.8



#20
3+4-Methylphenols
Concen: 39.73 ng
RT: 8.481 min Scan# 917
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:	107	Resp:	37466
Ion	Ratio	Lower	Upper
107	100		
108	80.2	69.5	109.5
77	58.7	21.5	61.5
79	49.2	16.8	56.8

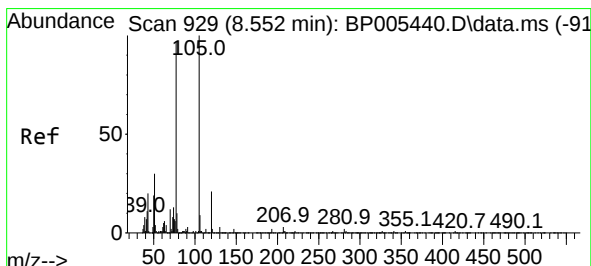
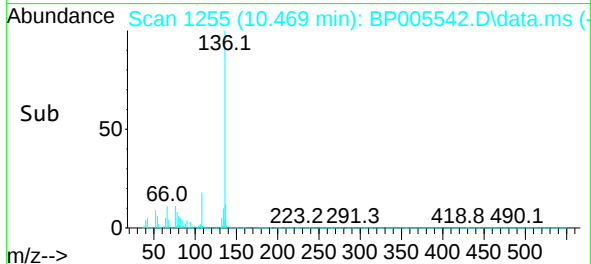
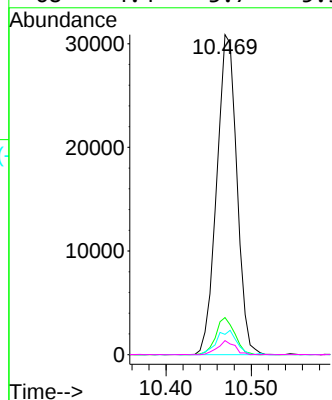
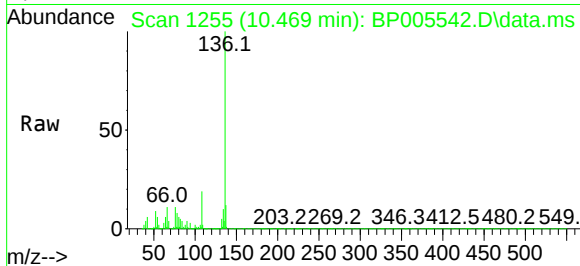




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.469 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

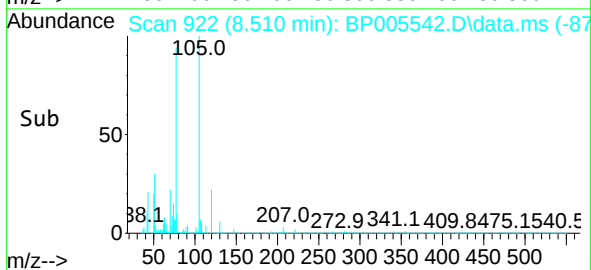
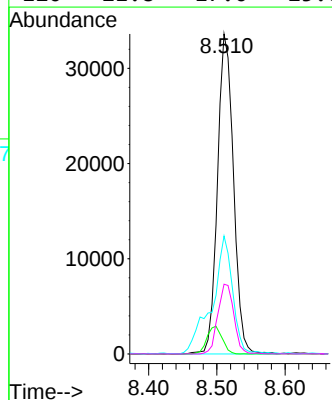
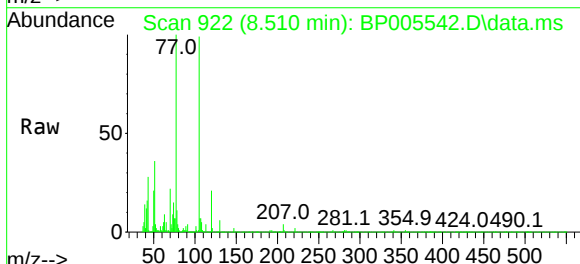
Instrument :
BNA_P
ClientSampleId :
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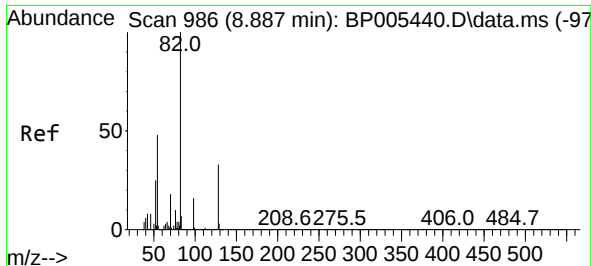
Tgt Ion:	136	Resp:	50652
Ion Ratio	Lower	Upper	
136	100		
137	11.6	8.9	13.3
54	6.4	5.0	7.4
68	4.4	3.7	5.5



#22
Acetophenone
Concen: 38.46 ng
RT: 8.510 min Scan# 922
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:	105	Resp:	54953
Ion Ratio	Lower	Upper	
105	100		
71	3.8	0.9	1.3#
51	36.9	18.2	27.2#
120	21.8	17.0	25.6

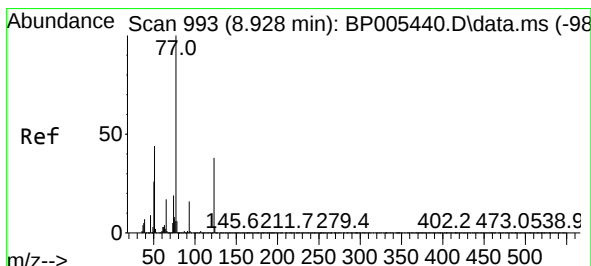
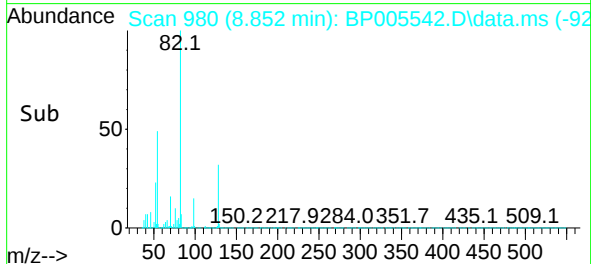
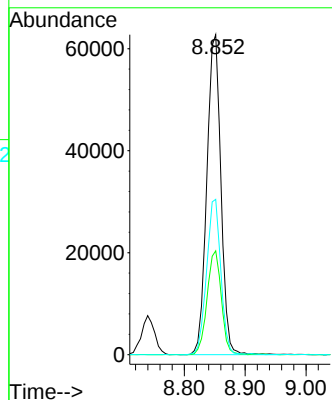
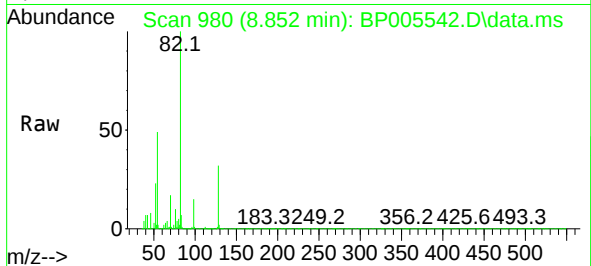




#23
Nitrobenzene-d5
Concen: 78.36 ng
RT: 8.852 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

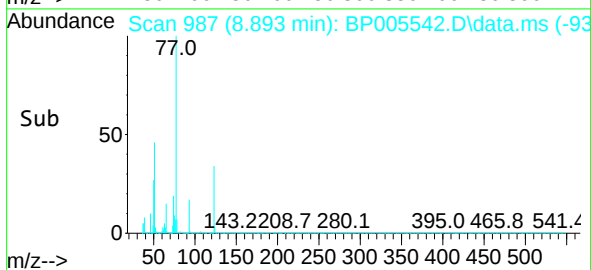
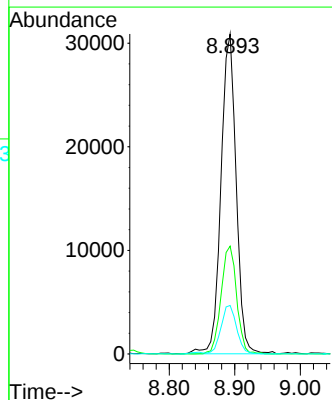
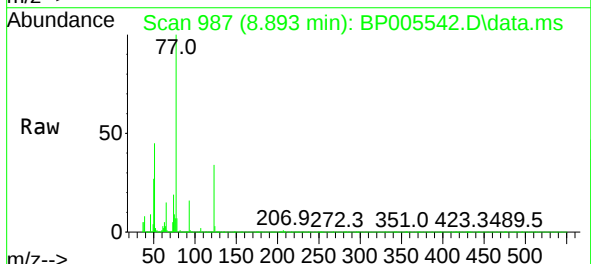
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

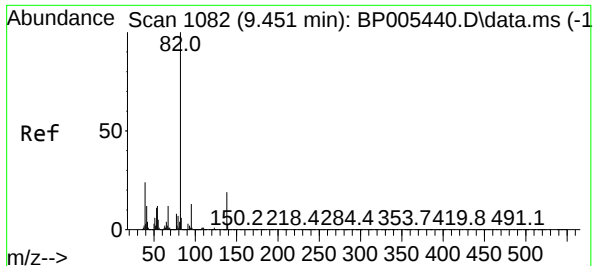
Tgt Ion: 82 Resp: 100843
Ion Ratio Lower Upper
82 100
128 32.5 30.5 45.7
54 48.5 33.9 50.9



#24
Nitrobenzene
Concen: 38.31 ng
RT: 8.893 min Scan# 987
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion: 77 Resp: 49460
Ion Ratio Lower Upper
77 100
123 33.7 31.7 47.5
65 15.2 11.5 17.3

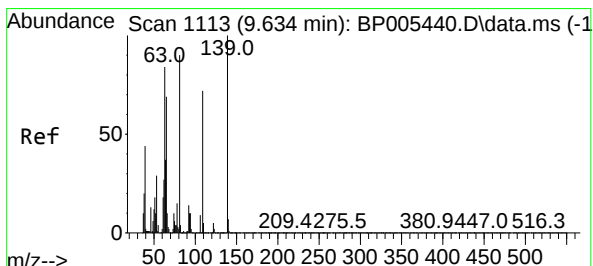
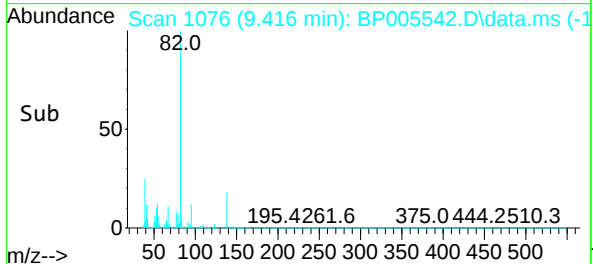
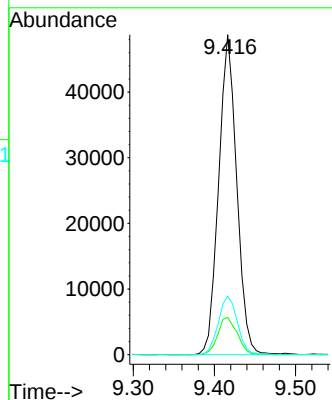
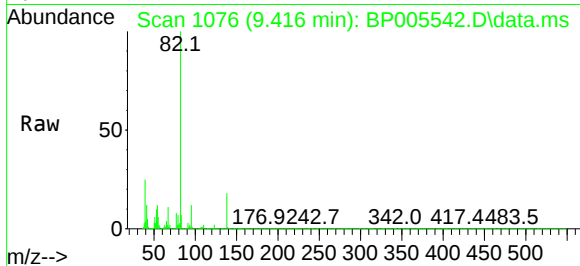




#25
Isophorone
Concen: 37.83 ng
RT: 9.416 min Scan# 1076
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

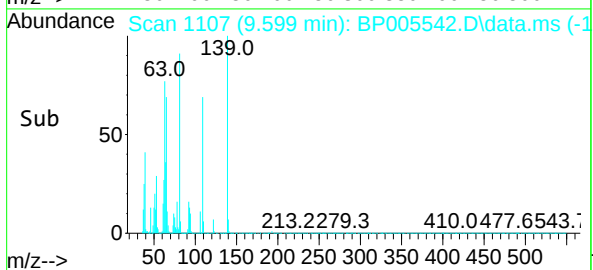
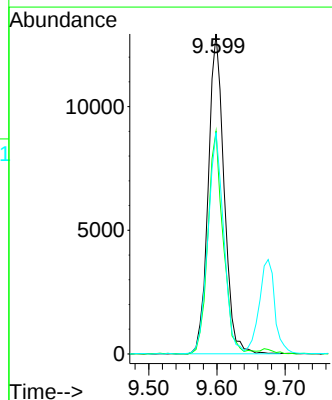
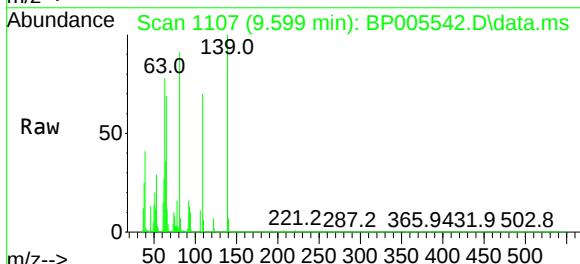
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

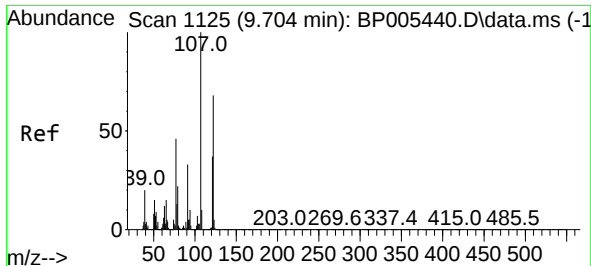
Tgt Ion: 82 Resp: 75389
Ion Ratio Lower Upper
82 100
95 11.7 7.5 11.3#
138 18.3 14.6 22.0



#26
2-Nitrophenol
Concen: 38.60 ng
RT: 9.599 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion: 139 Resp: 20865
Ion Ratio Lower Upper
139 100
109 69.6 40.7 61.1#
65 69.3 47.8 71.6

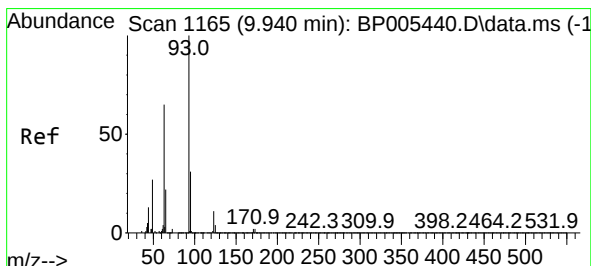
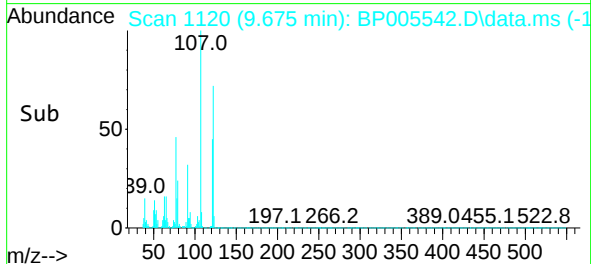
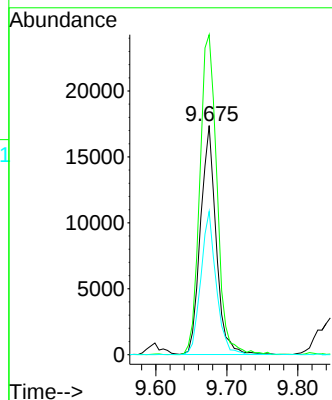
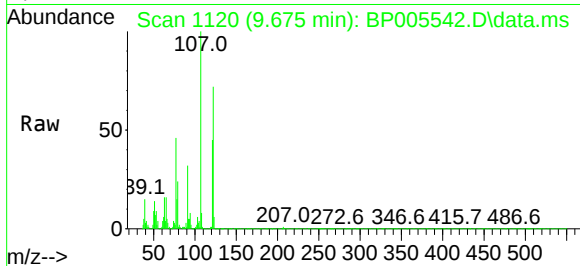




#27
2,4-Dimethylphenol
Concen: 37.21 ng
RT: 9.675 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

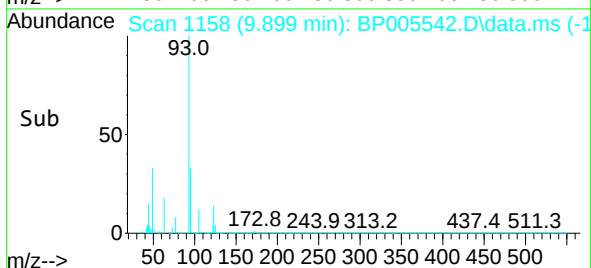
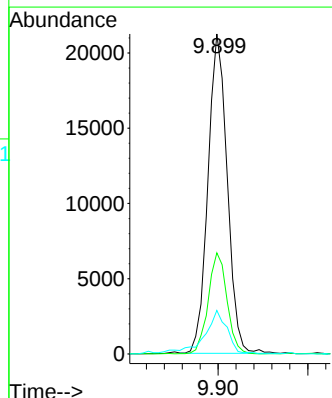
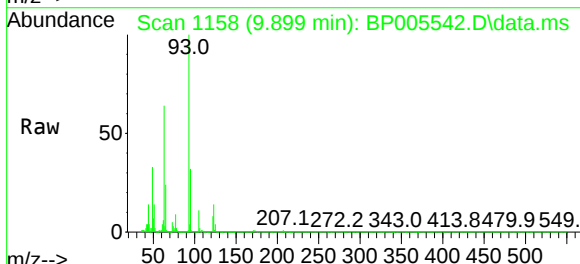
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

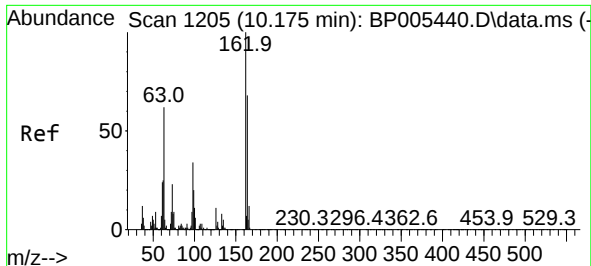
Tgt Ion:	122	Resp:	26622
Ion	Ratio	Lower	Upper
122	100		
107	139.6	93.8	140.8
121	62.5	45.6	68.4



#28
bis(2-Chloroethoxy)methane
Concen: 37.92 ng
RT: 9.899 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:	93	Resp:	31633
Ion	Ratio	Lower	Upper
93	100		
95	31.6	24.9	37.3
123	13.6	9.5	14.3

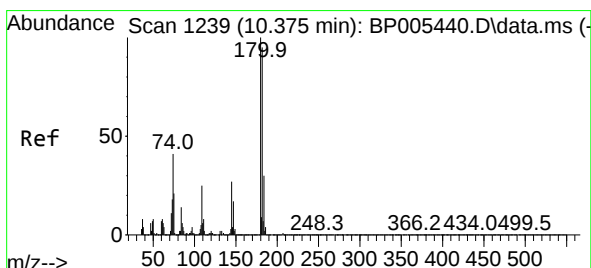
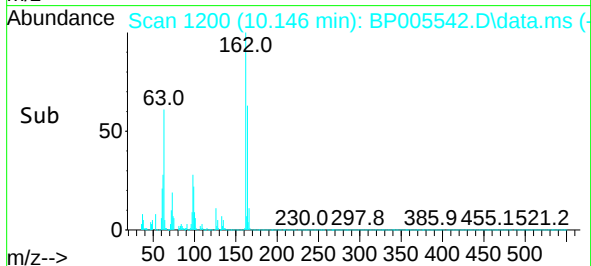
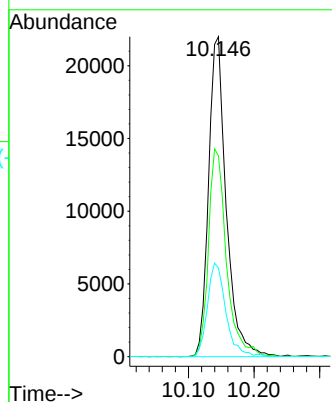
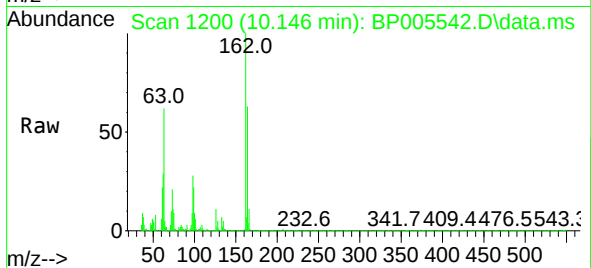




#29
2,4-Dichlorophenol
Concen: 36.70 ng
RT: 10.146 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

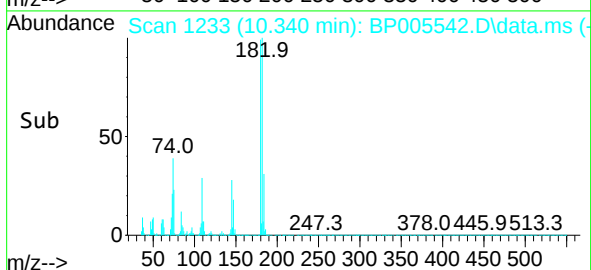
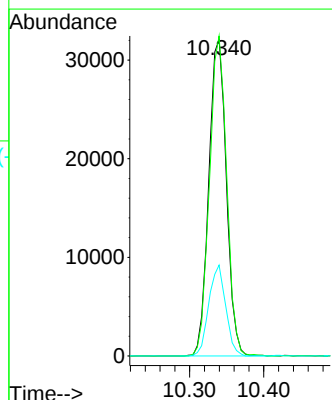
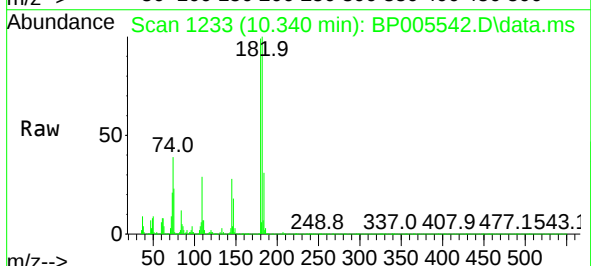
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

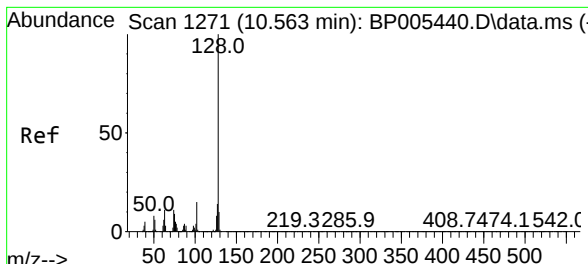
Tgt Ion:162 Resp: 41237
Ion Ratio Lower Upper
162 100
164 62.7 44.1 84.1
98 27.7 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 36.81 ng
RT: 10.340 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:180 Resp: 52831
Ion Ratio Lower Upper
180 100
182 101.1 77.2 115.8
145 28.7 21.7 32.5

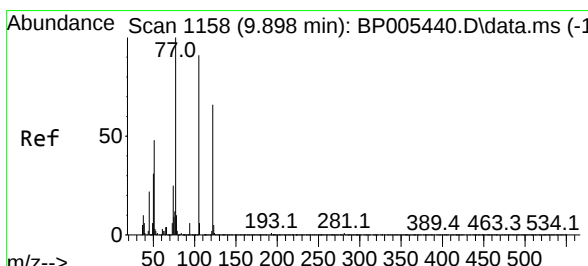
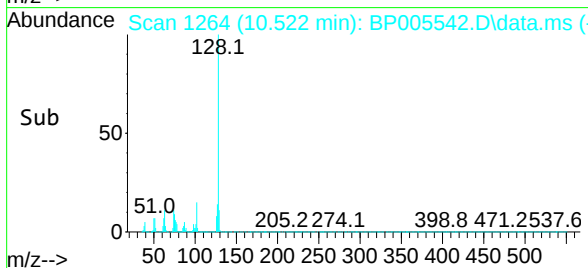
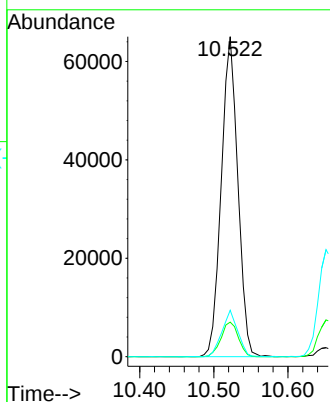
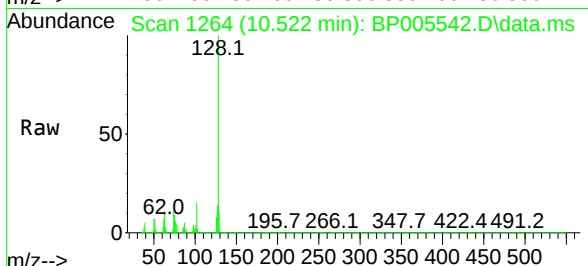




#31
Naphthalene
Concen: 37.10 ng
RT: 10.522 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

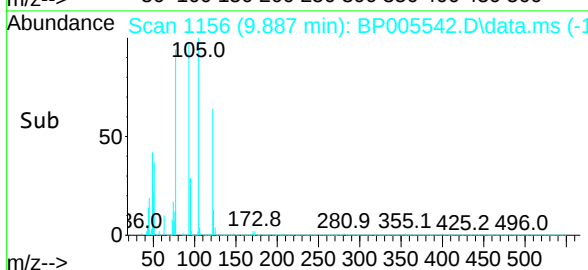
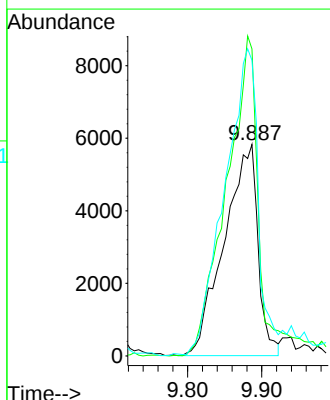
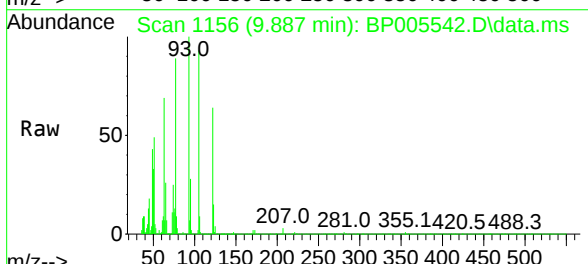
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

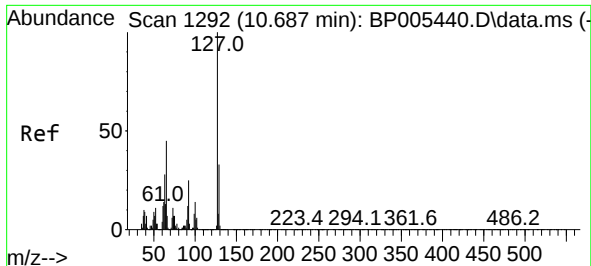
Tgt Ion:	128	Resp:	101058
Ion Ratio	Lower	Upper	
128	100		
129	10.8	8.0	12.0
127	14.5	11.1	16.7



#32
Benzoic acid
Concen: 33.30 ng
RT: 9.887 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:	122	Resp:	18405
Ion Ratio	Lower	Upper	
122	100		
105	145.2	105.1	145.1#
77	139.8	69.6	109.6#

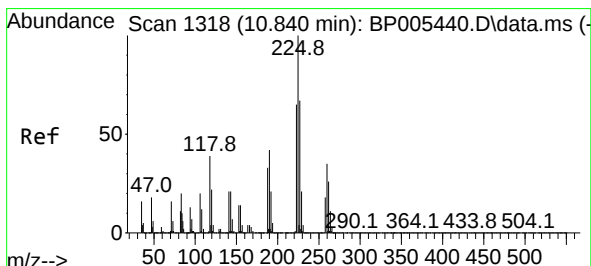
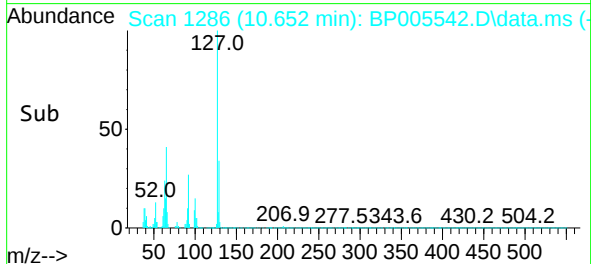
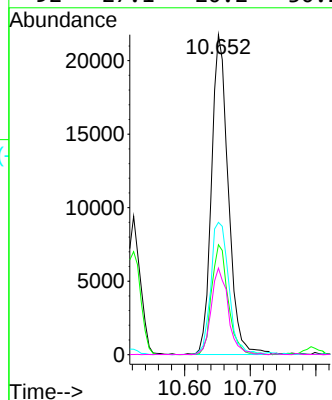
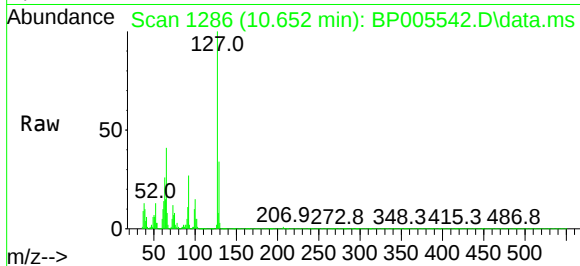




#33
4-Chloroaniline
Concen: 36.46 ng
RT: 10.652 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

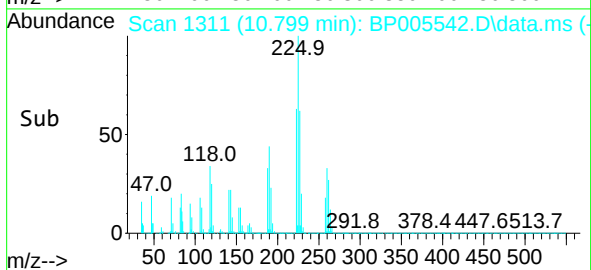
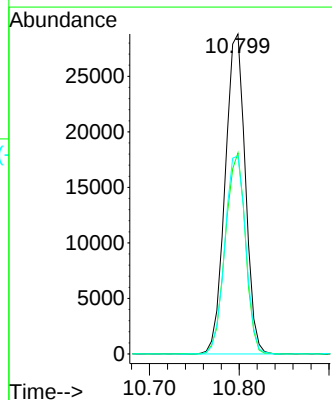
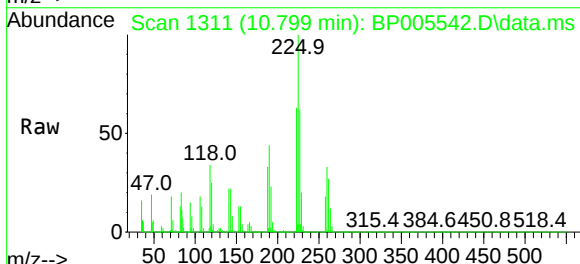
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

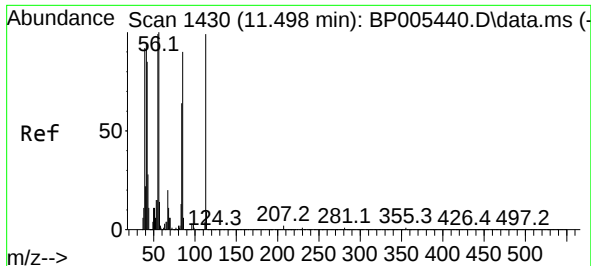
Tgt Ion:	127	Resp:	38681
Ion	Ratio	Lower	Upper
127	100		
129	34.4	25.5	38.3
65	41.3	30.0	45.0
92	27.1	20.2	30.2



#34
Hexachlorobutadiene
Concen: 37.51 ng
RT: 10.799 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:	225	Resp:	44895
Ion	Ratio	Lower	Upper
225	100		
223	62.9	51.1	76.7
227	61.9	50.2	75.2

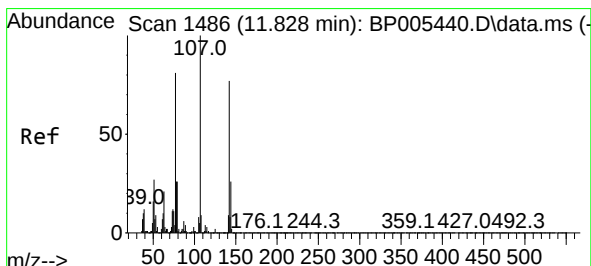
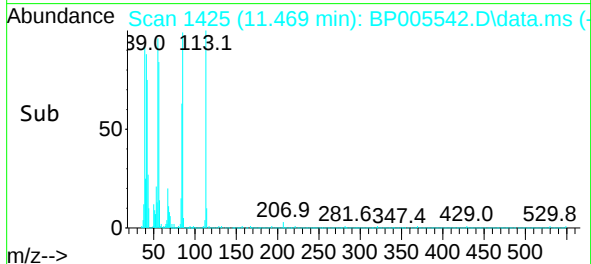
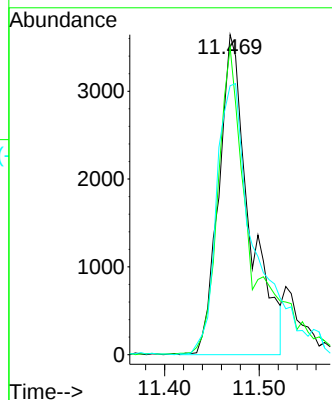
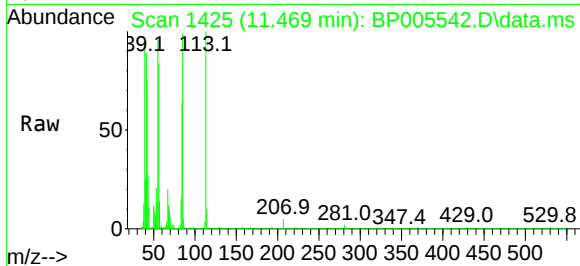




#35
Caprolactam
Concen: 31.66 ng
RT: 11.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

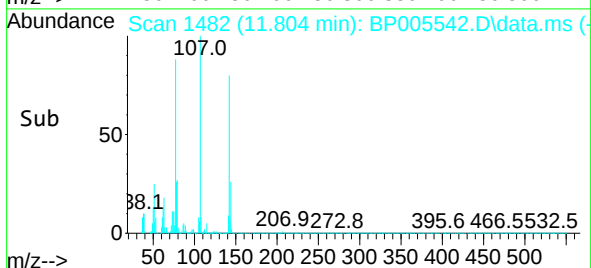
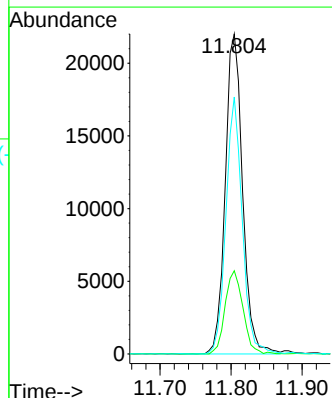
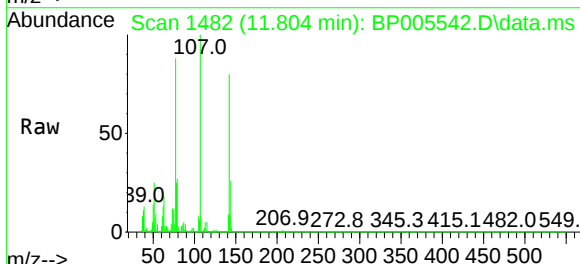
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

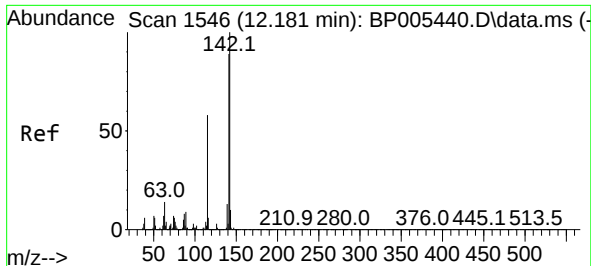
Tgt Ion:	113	Resp:	8184
Ion Ratio	Lower	Upper	
113	100		
55	96.0	72.0	112.0
56	84.1	65.1	105.1



#36
4-Chloro-3-methylphenol
Concen: 37.15 ng
RT: 11.804 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:	107	Resp:	37213
Ion Ratio	Lower	Upper	
107	100		
144	26.0	20.1	30.1
142	80.3	62.2	93.4

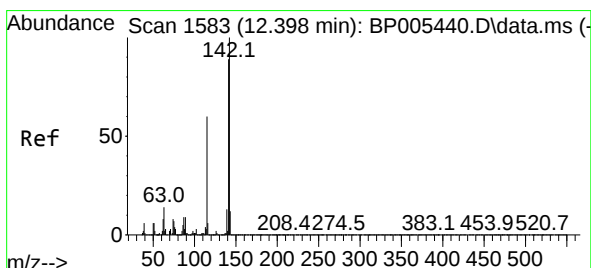
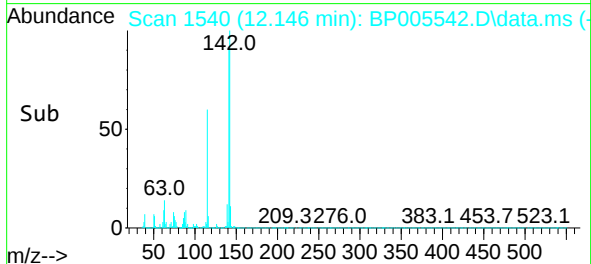
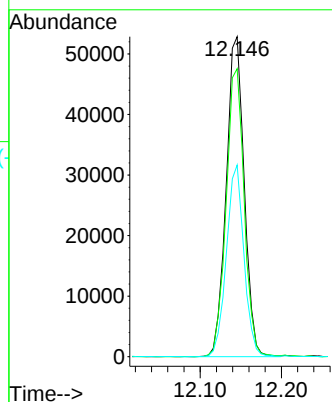
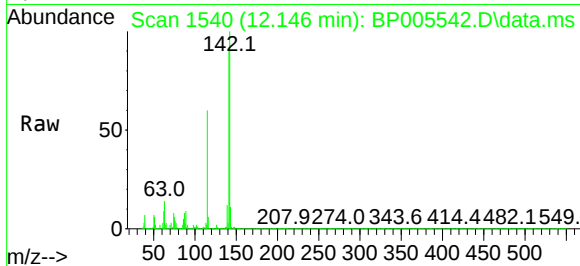




#37
2-Methylnaphthalene
Concen: 37.29 ng
RT: 12.146 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

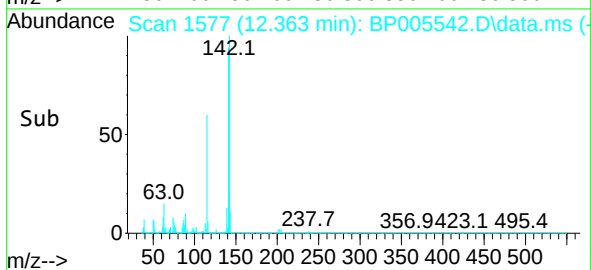
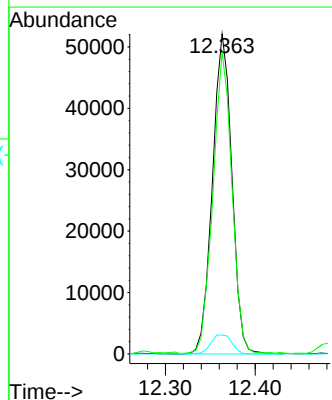
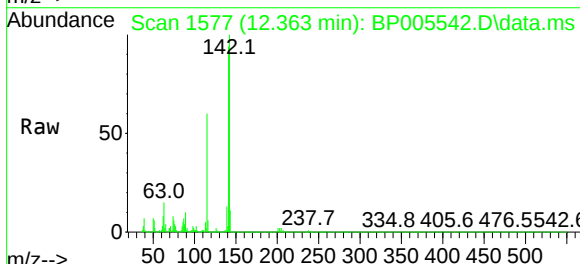
Instrument :
BNA_P
ClientSampleId :
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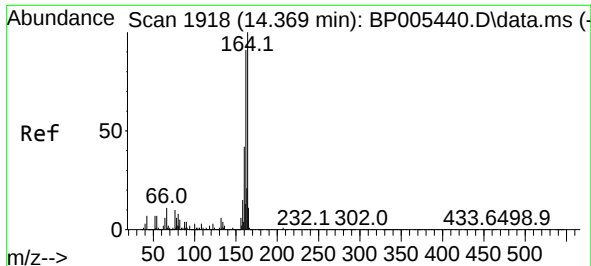
Tgt Ion:142 Resp: 81467
Ion Ratio Lower Upper
142 100
141 90.0 74.7 112.1
115 59.9 43.8 65.8



#38
1-Methylnaphthalene
Concen: 37.92 ng
RT: 12.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:142 Resp: 78221
Ion Ratio Lower Upper
142 100
141 94.4 77.0 115.6
116 5.9 5.0 7.6

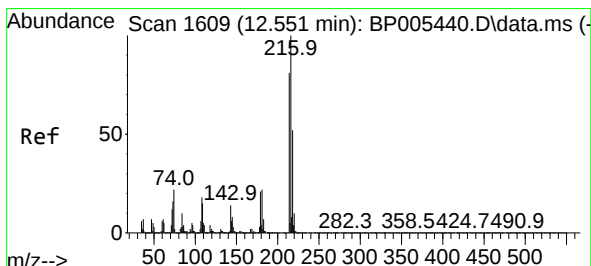
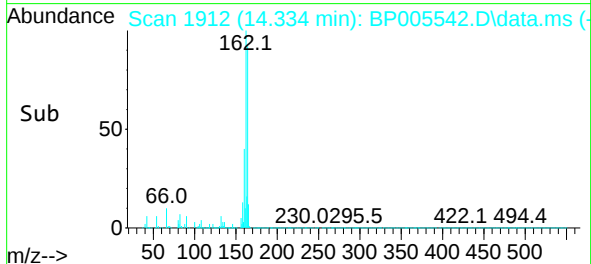
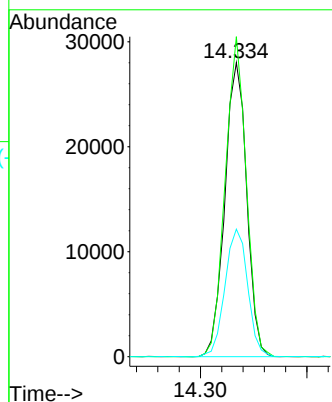
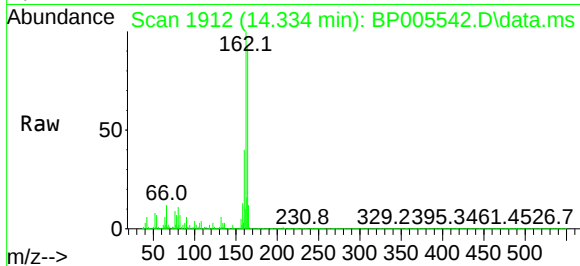




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.334 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

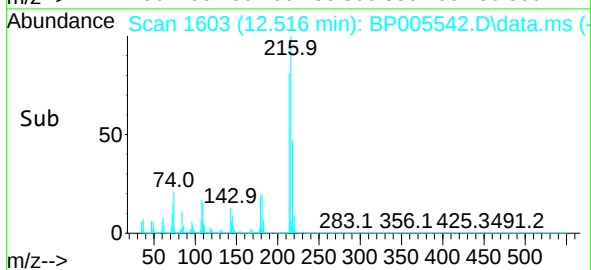
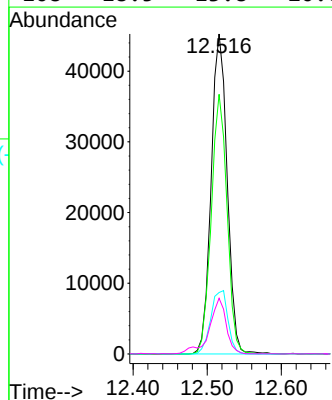
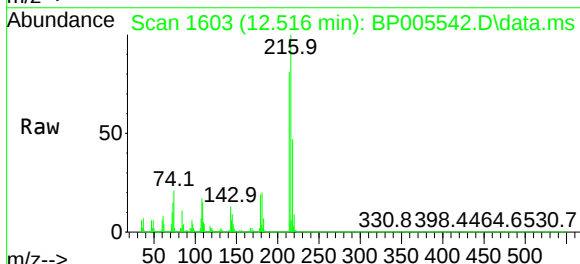
Instrument :
BNA_P
ClientSampleId :
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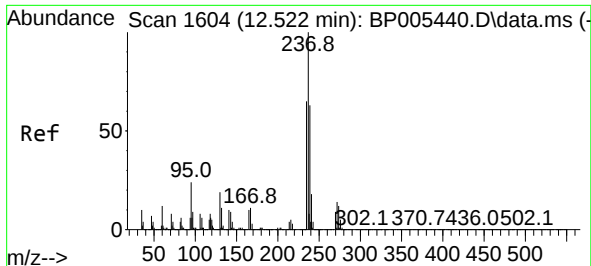
Tgt Ion:164 Resp: 39901
Ion Ratio Lower Upper
164 100
162 108.8 73.5 110.3
160 43.4 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.04 ng
RT: 12.516 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:216 Resp: 67900
Ion Ratio Lower Upper
216 100
214 79.9 60.6 91.0
179 21.3 15.3 22.9
108 18.5 13.8 20.6

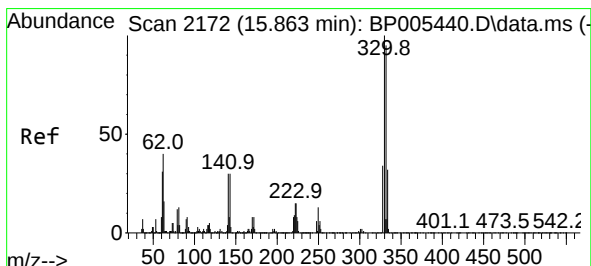
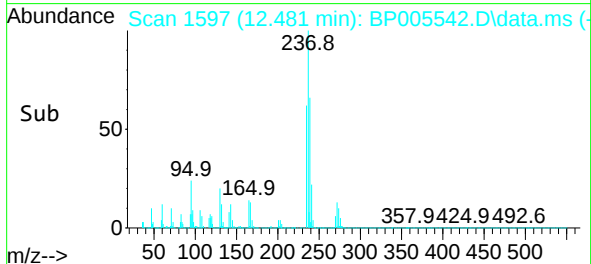
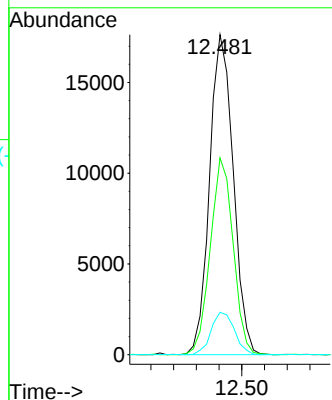
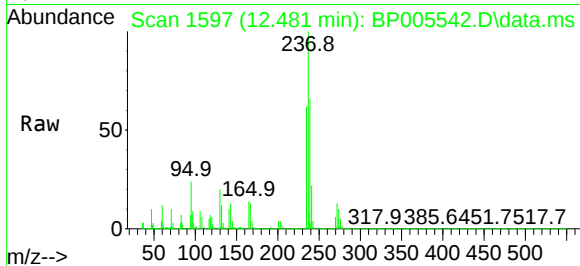




#41
Hexachlorocyclopentadiene
Concen: 37.76 ng
RT: 12.481 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

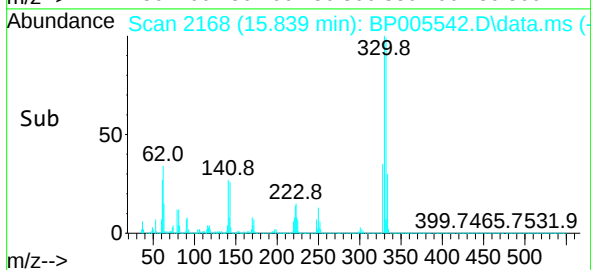
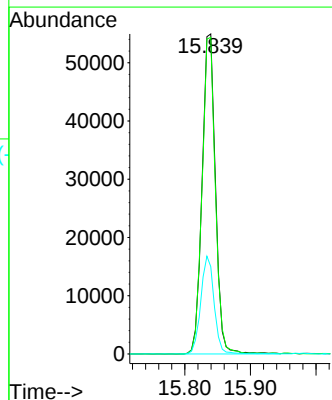
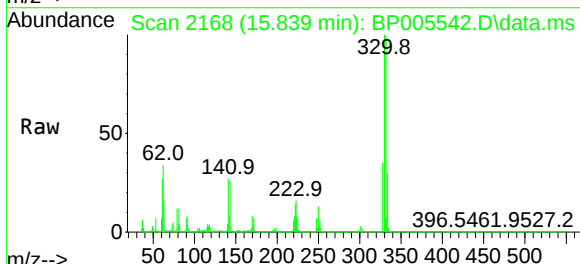
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

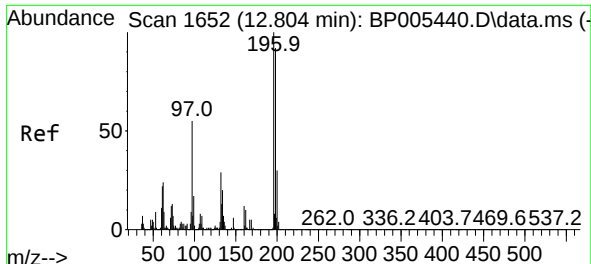
Tgt Ion:	237	Resp:	25550
Ion Ratio	Lower	Upper	
237	100		
235	61.5	40.9	80.9
272	13.3	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 68.81 ng
RT: 15.839 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:	330	Resp:	77917
Ion Ratio	Lower	Upper	
330	100		
332	97.8	76.3	114.5
141	30.7	22.8	34.2

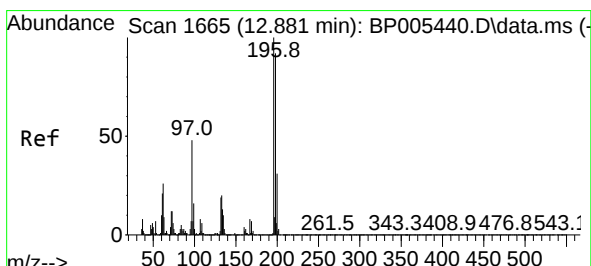
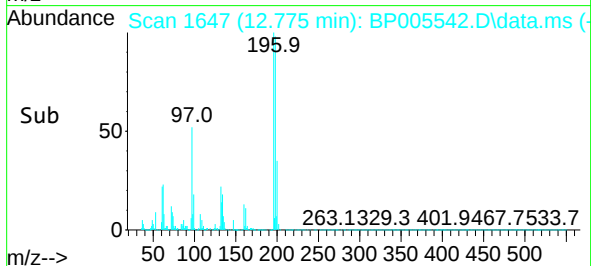
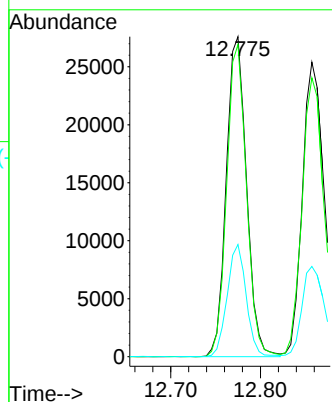
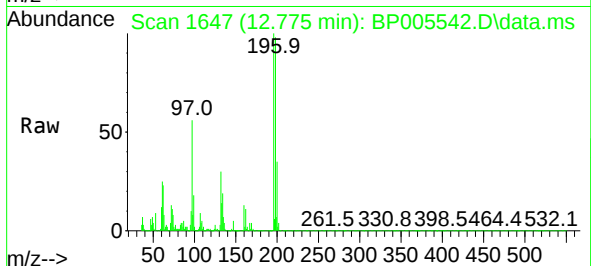




#43
2,4,6-Trichlorophenol
Concen: 37.77 ng
RT: 12.775 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

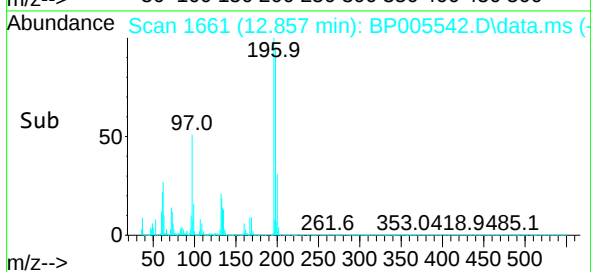
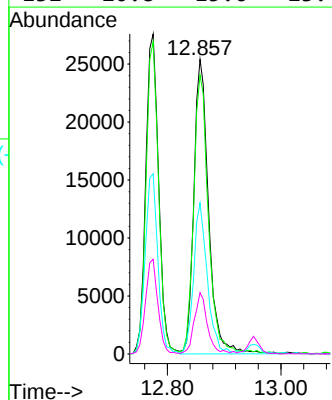
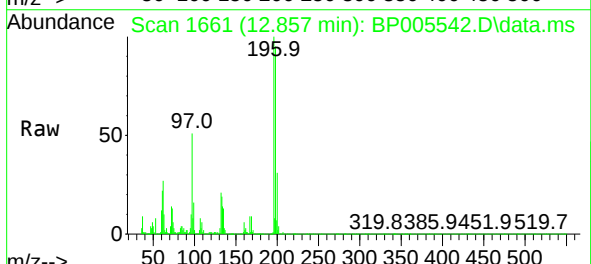
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

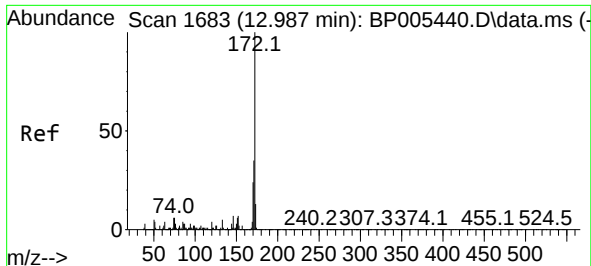
Tgt Ion:196 Resp: 43264
Ion Ratio Lower Upper
196 100
198 97.5 81.4 122.2
200 35.1 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 37.12 ng
RT: 12.857 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:196 Resp: 45883
Ion Ratio Lower Upper
196 100
198 94.7 71.0 106.4
97 51.2 38.5 57.7
132 20.8 15.6 23.4

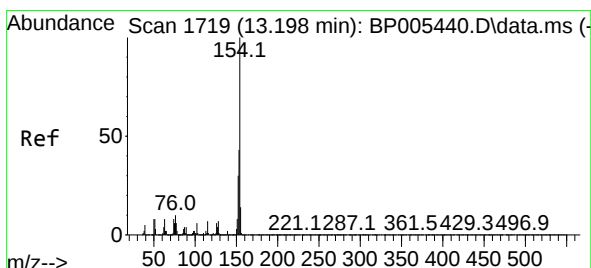
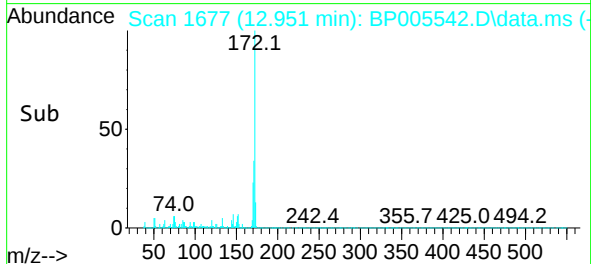
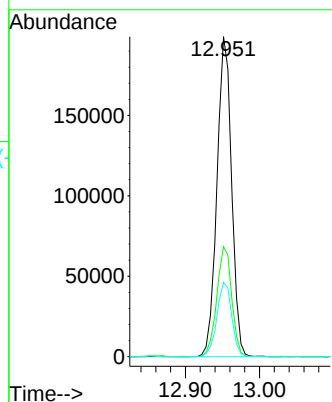
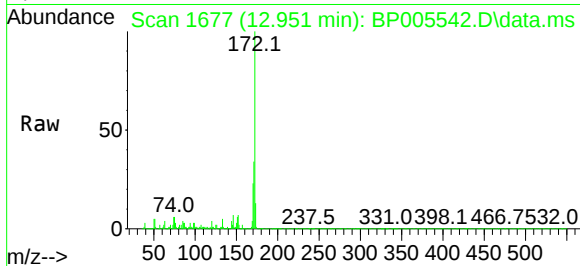




#45
2-Fluorobiphenyl
Concen: 76.94 ng
RT: 12.951 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

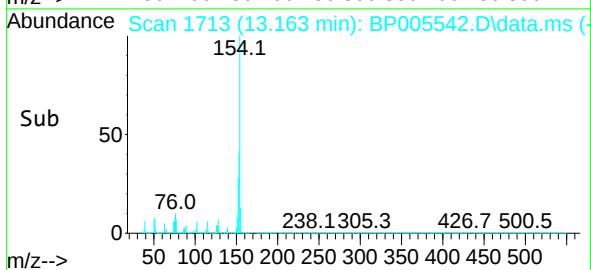
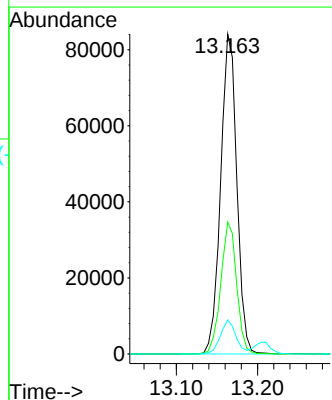
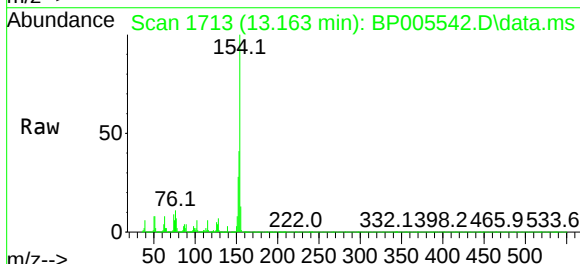
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

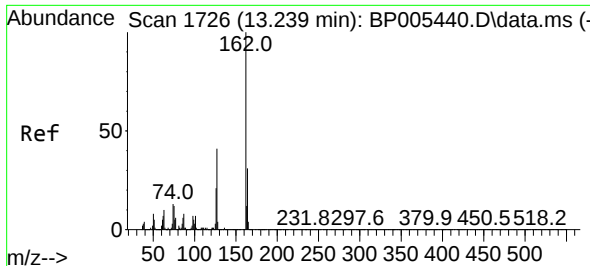
Tgt Ion:172 Resp: 272155
Ion Ratio Lower Upper
172 100
171 34.4 28.1 42.1
170 23.2 19.6 29.4



#46
1,1'-Biphenyl
Concen: 37.97 ng
RT: 13.163 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:154 Resp: 116646
Ion Ratio Lower Upper
154 100
153 41.2 18.9 58.9
76 10.6 0.0 32.1

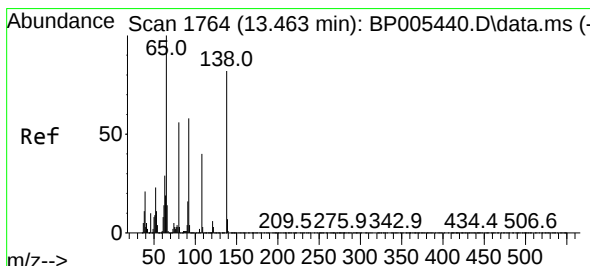
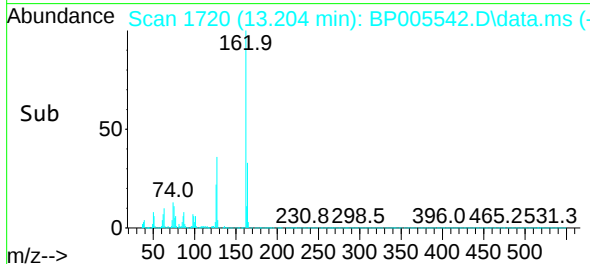
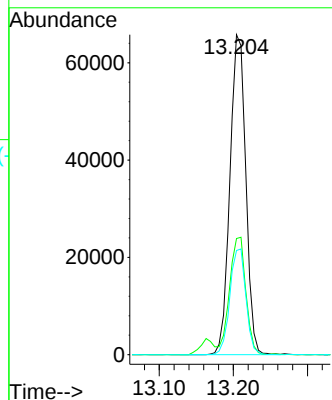
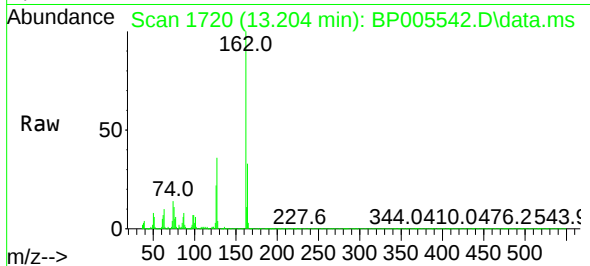




#47
2-Chloronaphthalene
Concen: 38.19 ng
RT: 13.204 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

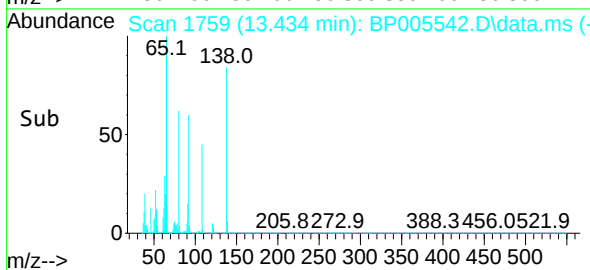
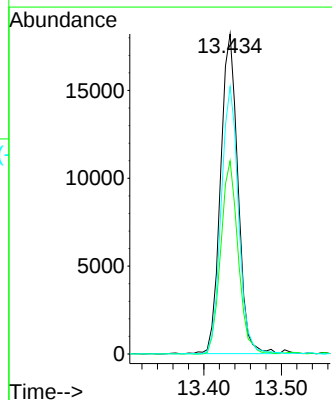
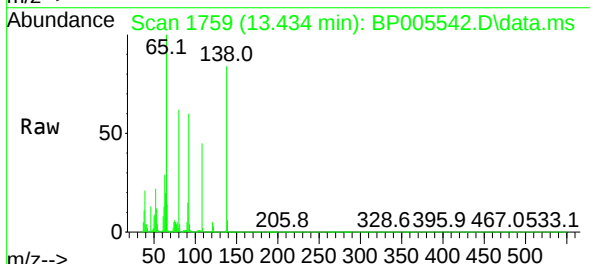
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

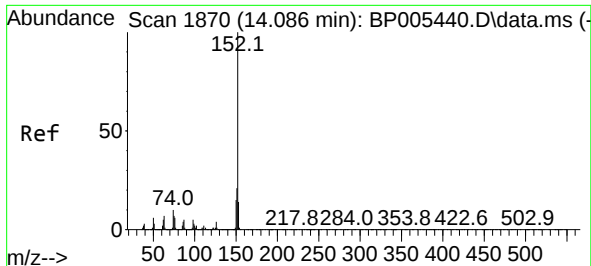
Tgt Ion:162	Resp:	97693
Ion Ratio	Lower	Upper
162	100	
127	36.3	31.4 47.0
164	32.5	26.6 39.8



#48
2-Nitroaniline
Concen: 39.00 ng
RT: 13.434 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion: 65	Resp:	28339
Ion Ratio	Lower	Upper
65	100	
92	60.4	48.8 73.2
138	83.5	69.5 104.3

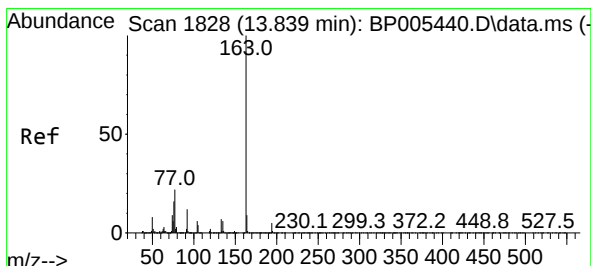
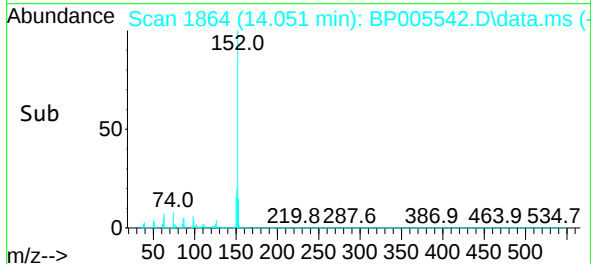
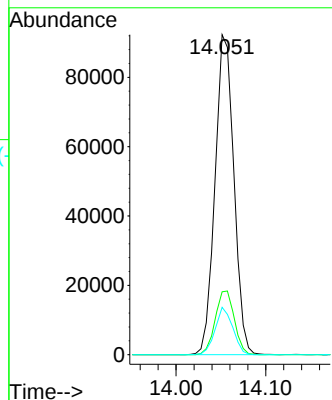
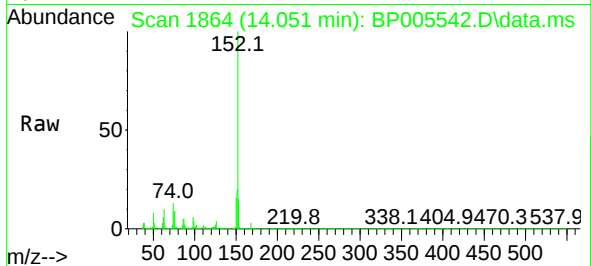




#49
Acenaphthylene
Concen: 36.58 ng
RT: 14.051 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

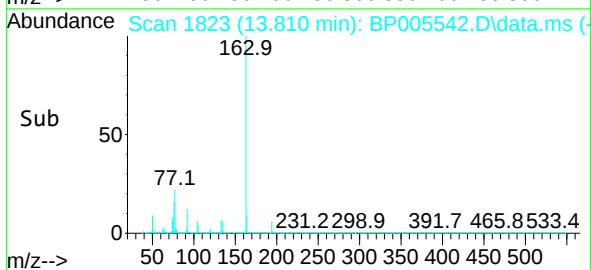
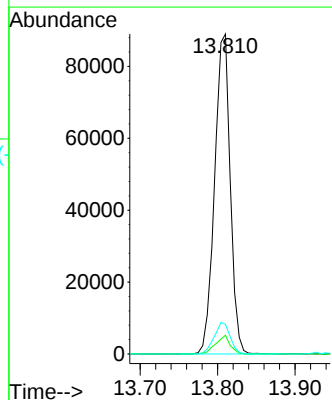
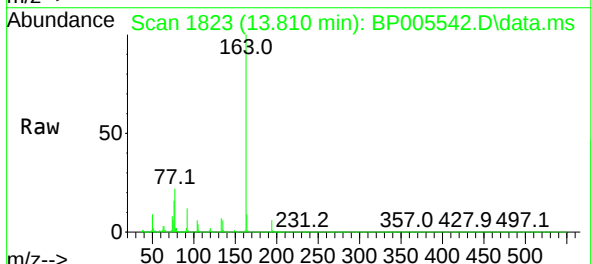
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

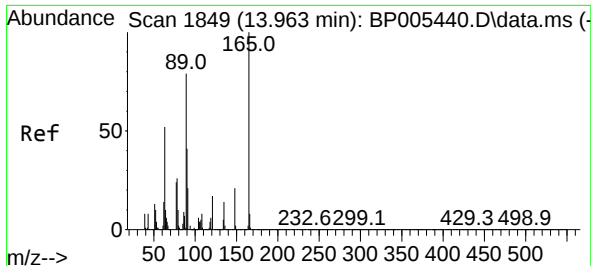
Tgt Ion:152 Resp: 134793
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 14.8 10.5 15.7



#50
Dimethylphthalate
Concen: 36.13 ng
RT: 13.810 min Scan# 1823
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:163 Resp: 124447
Ion Ratio Lower Upper
163 100
194 5.9 3.9 5.9
164 9.2 8.1 12.1

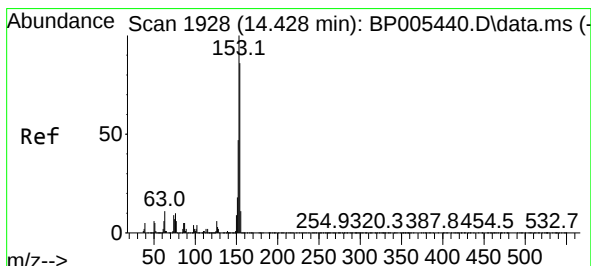
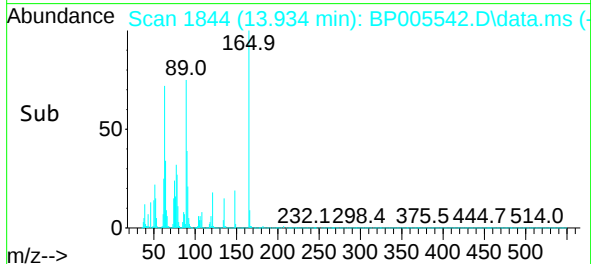
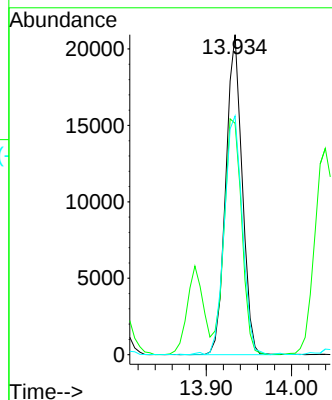
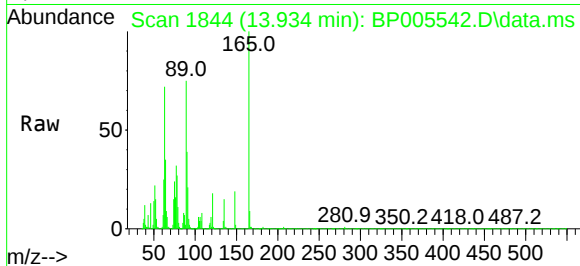




#51
2,6-Dinitrotoluene
Concen: 36.09 ng
RT: 13.934 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

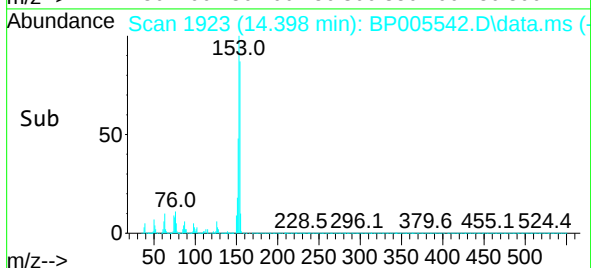
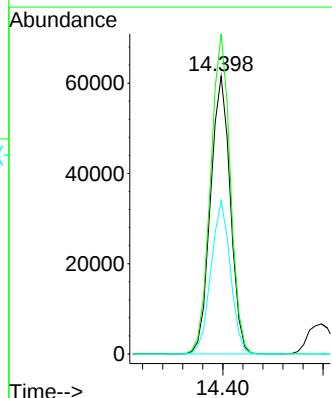
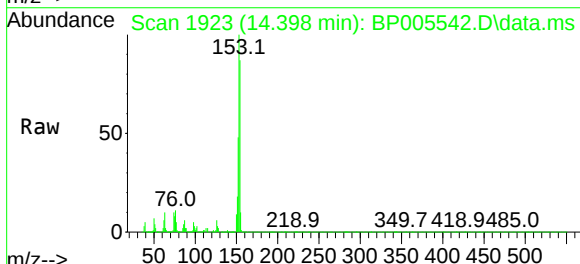
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

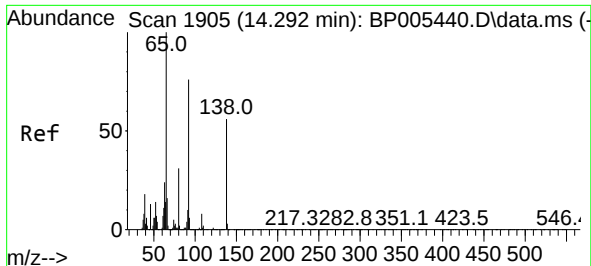
Tgt Ion:	165	Resp:	27915
Ion Ratio	Lower	Upper	
165	100		
63	72.3	67.4	101.0
89	74.6	73.8	110.6



#52
Acenaphthene
Concen: 36.66 ng
RT: 14.398 min Scan# 1923
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:	154	Resp:	84044
Ion Ratio	Lower	Upper	
154	100		
153	115.2	90.9	136.3
152	55.1	48.5	72.7

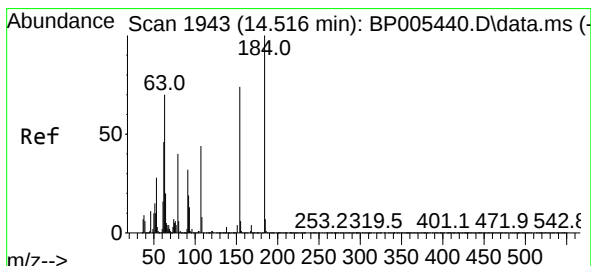
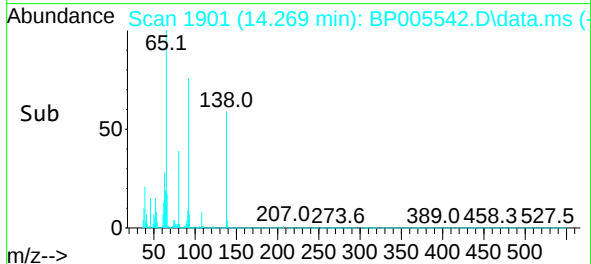
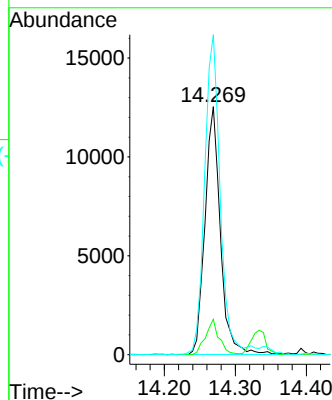
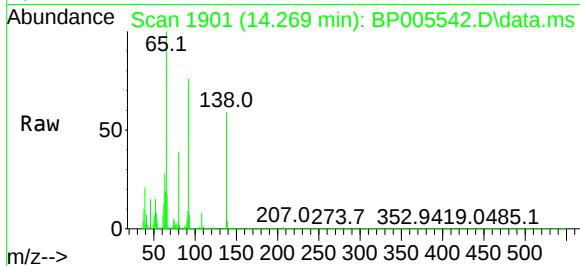




#53
3-Nitroaniline
Concen: 34.18 ng
RT: 14.269 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

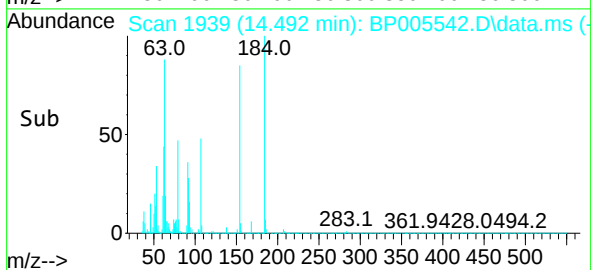
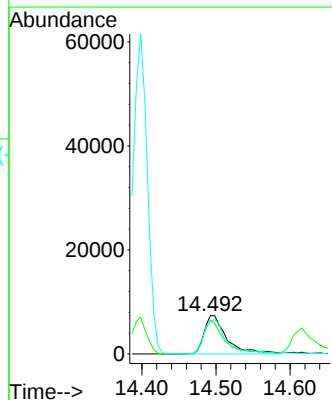
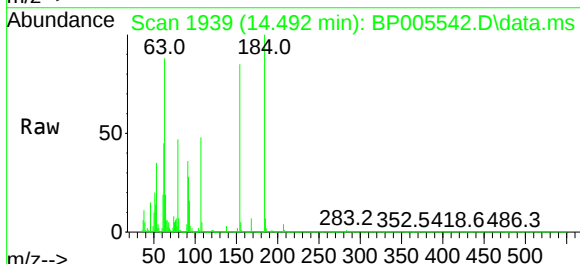
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

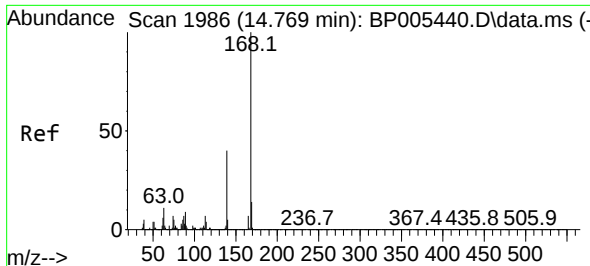
Tgt Ion:138 Resp: 18944
Ion Ratio Lower Upper
138 100
108 14.2 10.2 15.4
92 129.0 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 33.69 ng
RT: 14.492 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:184 Resp: 15718
Ion Ratio Lower Upper
184 100
63 88.5 51.2 76.8#
154 84.6 55.8 83.8#

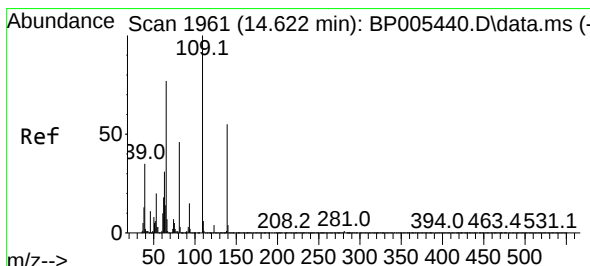
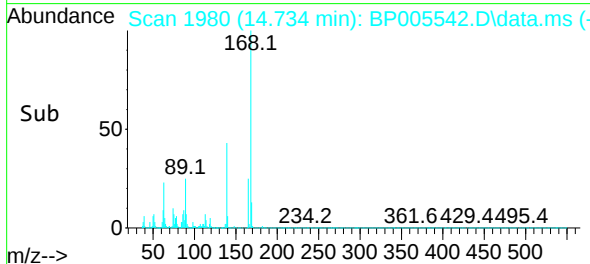
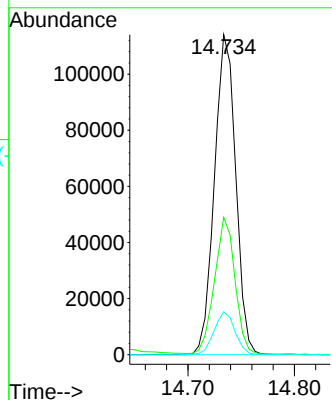
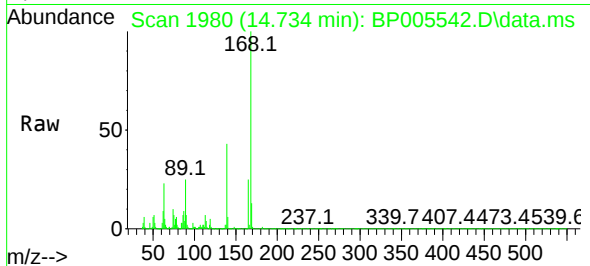




#55
Dibenzofuran
Concen: 36.63 ng
RT: 14.734 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

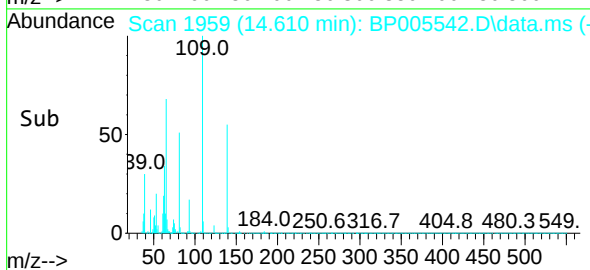
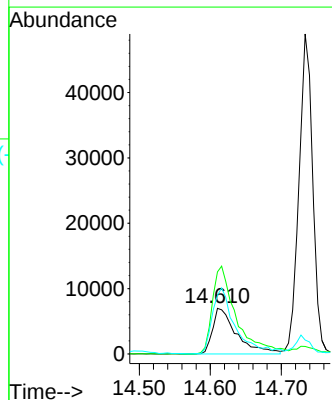
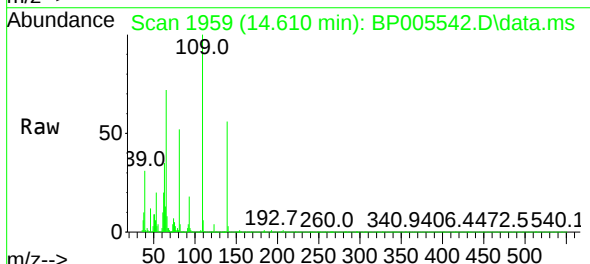
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

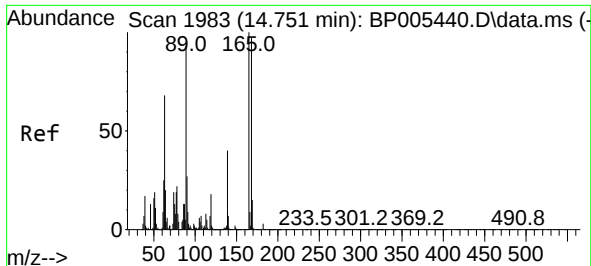
Tgt Ion:168 Resp: 157985
Ion Ratio Lower Upper
168 100
139 42.9 31.4 47.0
169 13.4 11.4 17.0



#56
4-Nitrophenol
Concen: 39.30 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:139 Resp: 16440
Ion Ratio Lower Upper
139 100
109 179.9 122.8 162.8#
65 128.9 110.0 150.0

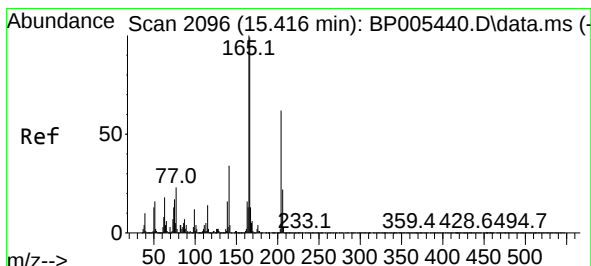
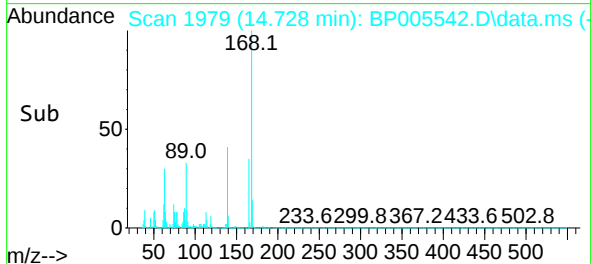
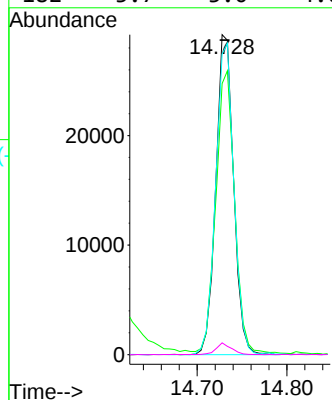
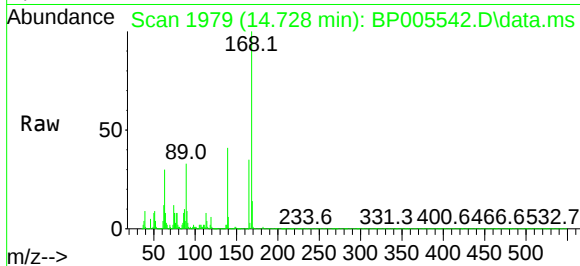




#57
2,4-Dinitrotoluene
Concen: 35.36 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

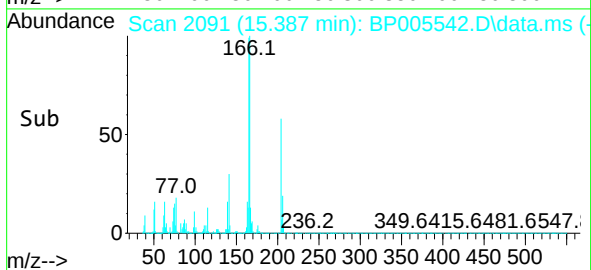
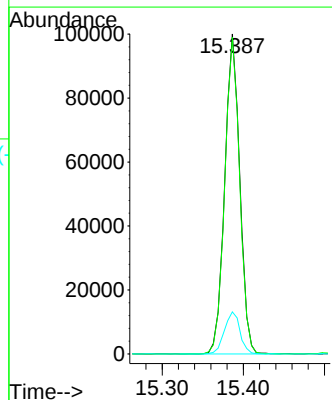
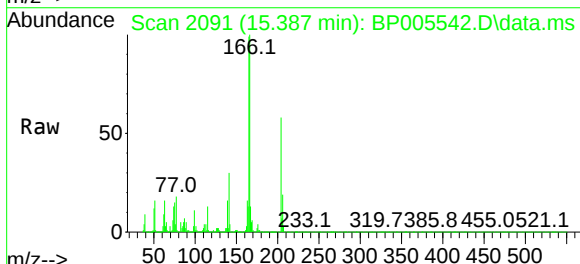
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

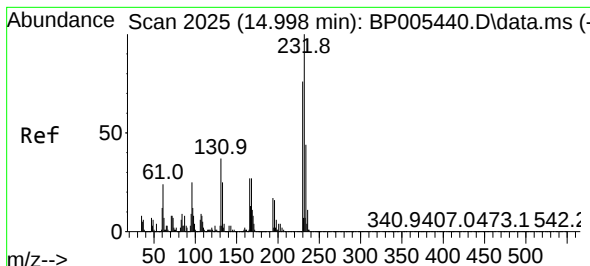
Tgt Ion:	165	Resp:	40318
Ion	Ratio	Lower	Upper
165	100		
63	84.7	56.7	85.1
89	93.9	85.8	128.6
182	3.7	3.0	4.6



#58
Fluorene
Concen: 36.55 ng
RT: 15.387 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:	166	Resp:	128689
Ion	Ratio	Lower	Upper
166	100		
165	99.0	78.8	118.2
167	13.1	10.9	16.3

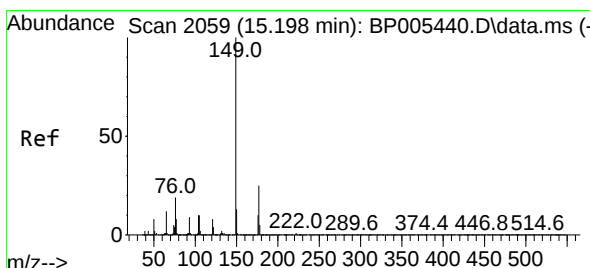
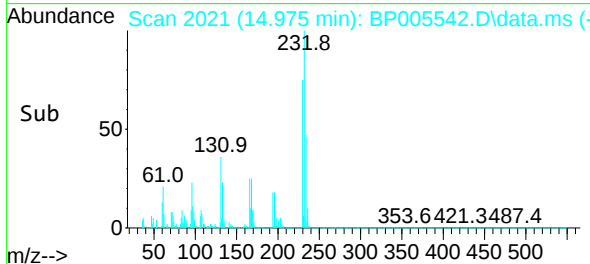
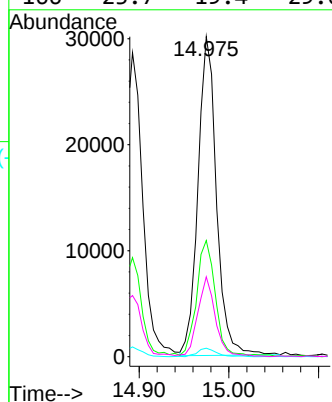
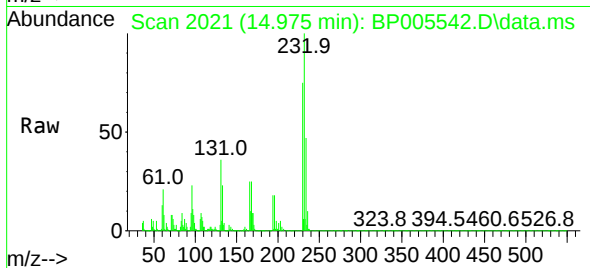




#59
2,3,4,6-Tetrachlorophenol
Concen: 34.94 ng
RT: 14.975 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

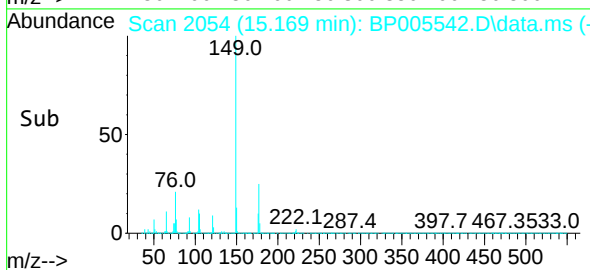
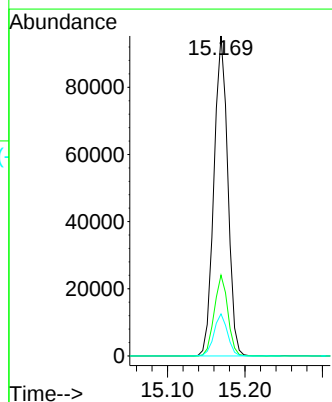
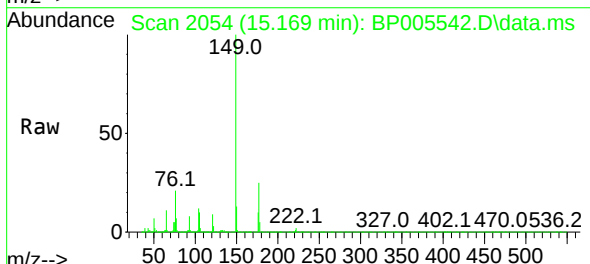
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

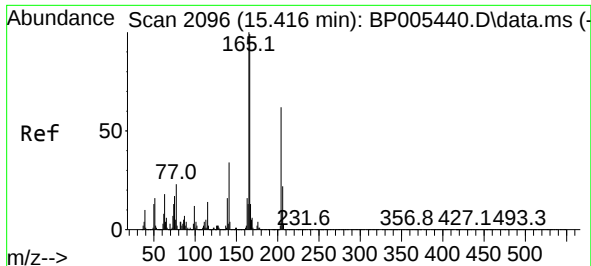
Tgt Ion:232	Resp:	43183
Ion Ratio	Lower	Upper
232	100	
131	37.1	26.5 39.7
130	2.8	2.1 3.1
166	23.7	19.4 29.0



#60
Diethylphthalate
Concen: 35.40 ng
RT: 15.169 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:149	Resp:	118099
Ion Ratio	Lower	Upper
149	100	
177	25.3	19.2 28.8
150	13.2	9.9 14.9

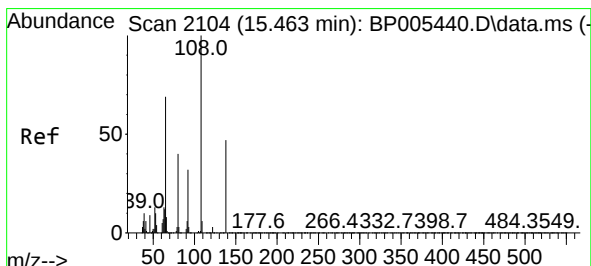
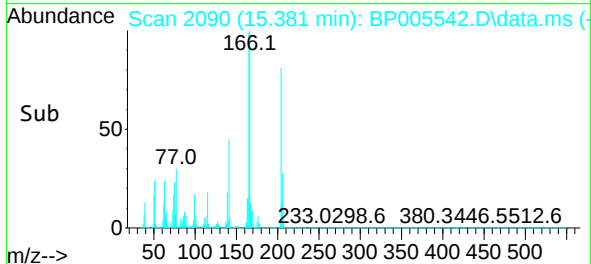
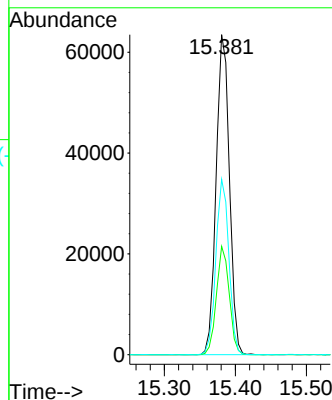
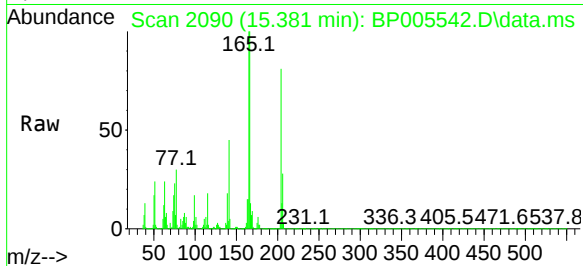




#61
4-Chlorophenyl-phenylether
Concen: 37.24 ng
RT: 15.381 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

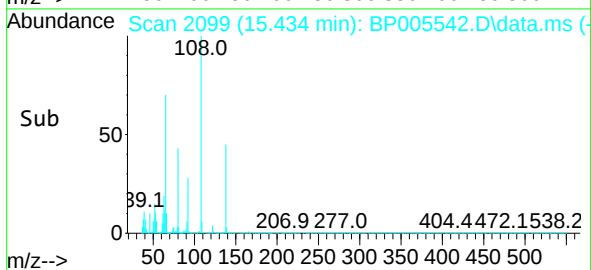
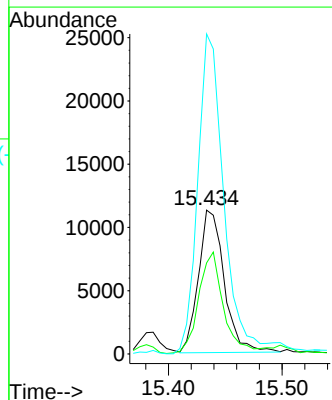
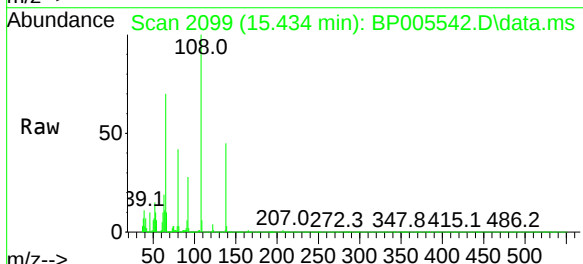
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

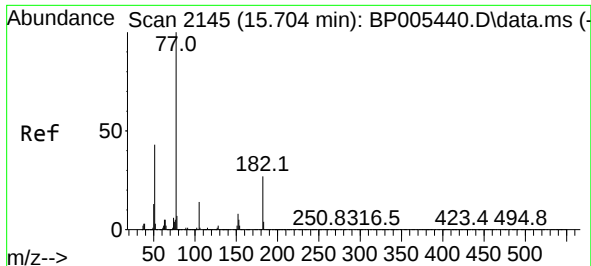
Tgt Ion:204 Resp: 82051
Ion Ratio Lower Upper
204 100
206 33.8 26.0 39.0
141 54.8 44.2 66.2



#62
4-Nitroaniline
Concen: 33.38 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:138 Resp: 17770
Ion Ratio Lower Upper
138 100
92 63.3 50.9 90.9
108 222.5 154.7 194.7#

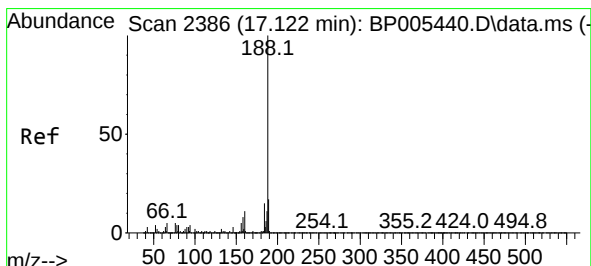
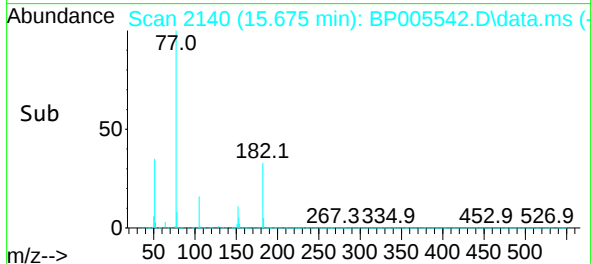
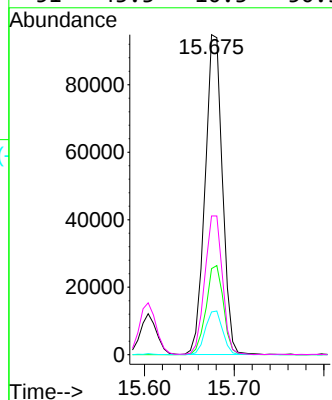
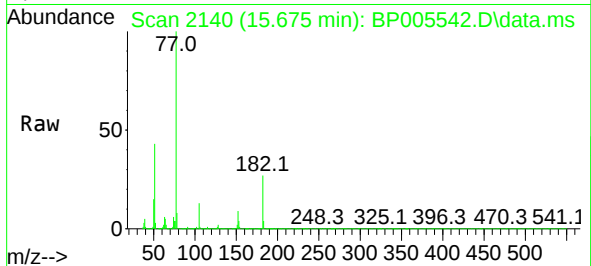




#63
Azobenzene
Concen: 36.96 ng
RT: 15.675 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

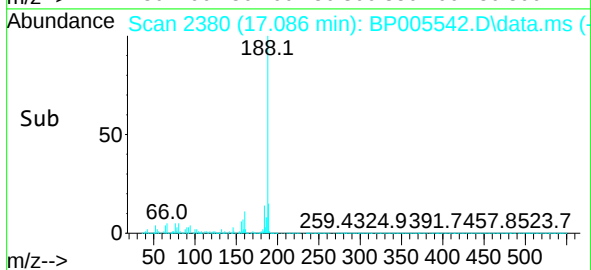
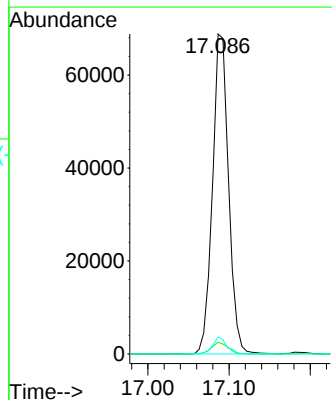
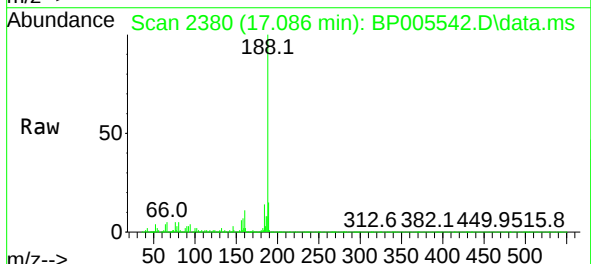
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

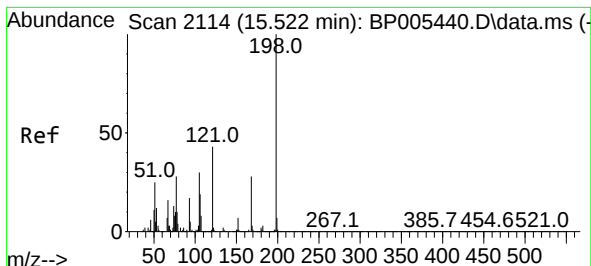
Tgt Ion:	77	Resp:	127097
Ion	Ratio	Lower	Upper
77	100		
182	26.9	5.5	45.5
105	13.4	0.0	36.5
51	43.3	10.3	50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2380
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:	188	Resp:	94614
Ion	Ratio	Lower	Upper
188	100		
94	3.7	5.0	7.6#
80	5.3	5.9	8.9#

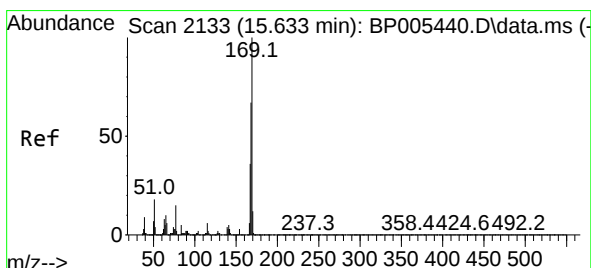
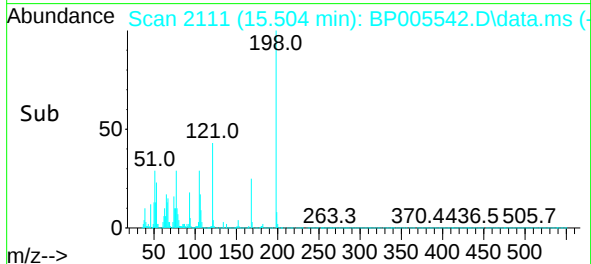
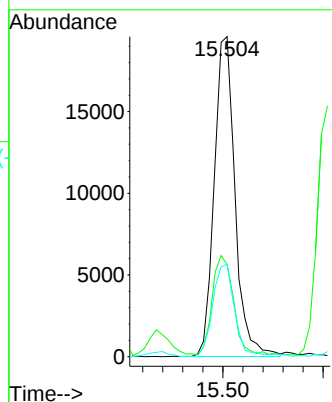
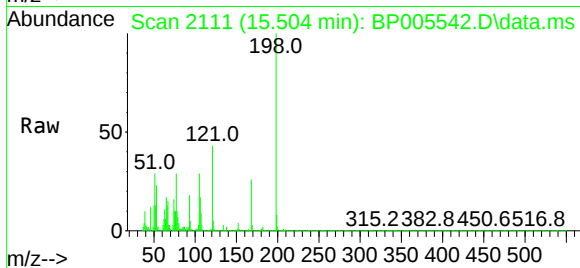




#65
4,6-Dinitro-2-methylphenol
Concen: 37.56 ng
RT: 15.504 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

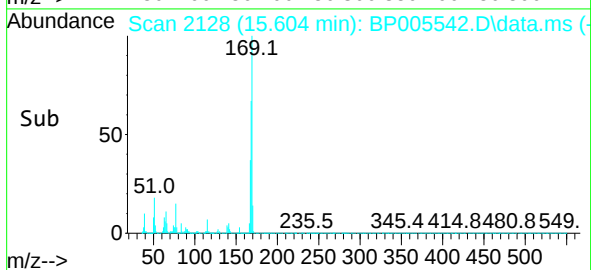
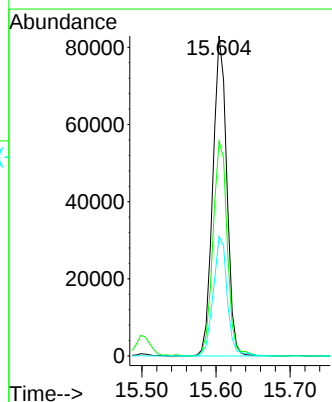
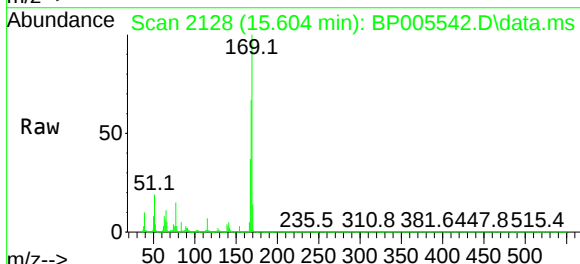
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

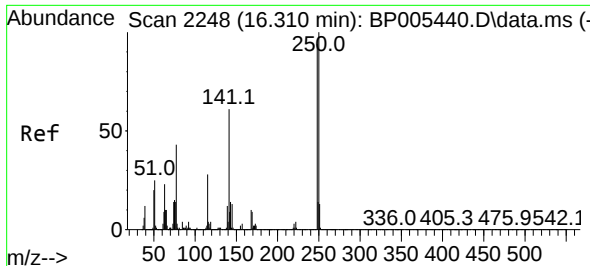
Tgt Ion:198	Resp:	28164
Ion Ratio	Lower	Upper
198	100	
51	28.7	10.3 50.3
105	28.9	13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 39.11 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:169	Resp:	108001
Ion Ratio	Lower	Upper
169	100	
168	67.1	55.2 82.8
167	37.4	36.6 54.8

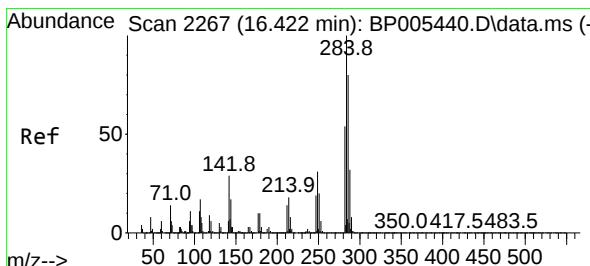
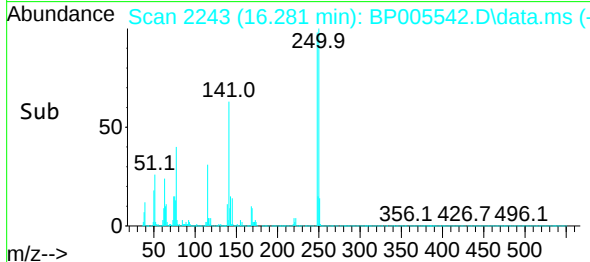
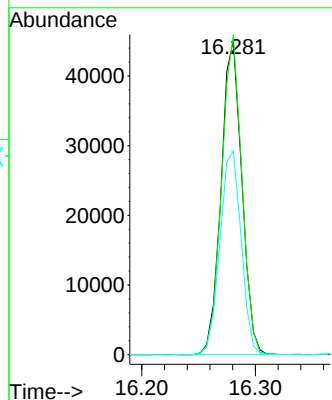
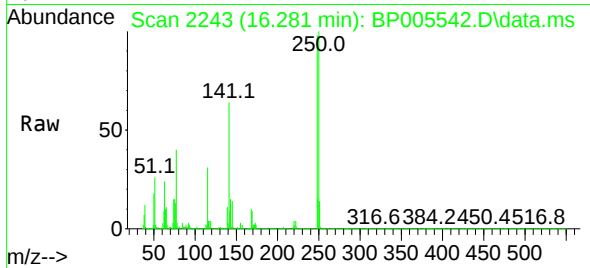




#67
4-Bromophenyl-phenylether
Concen: 38.68 ng
RT: 16.281 min Scan# 2243
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

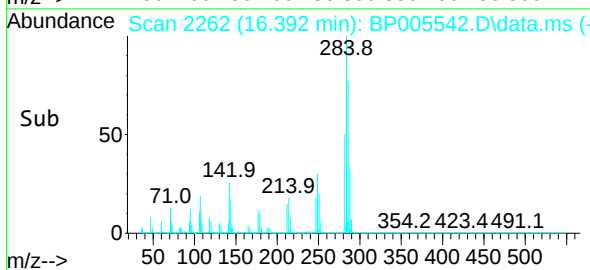
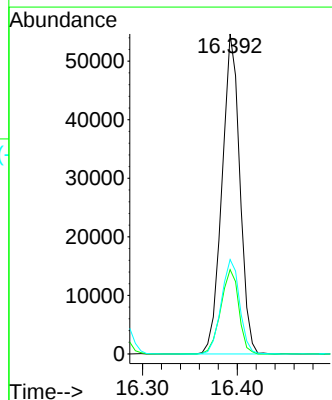
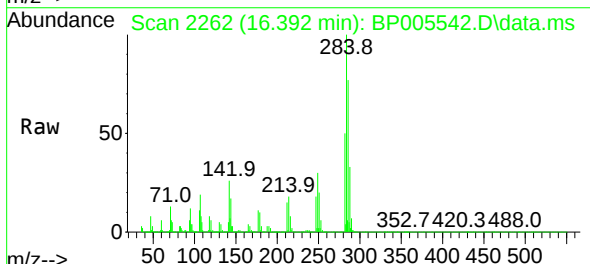
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

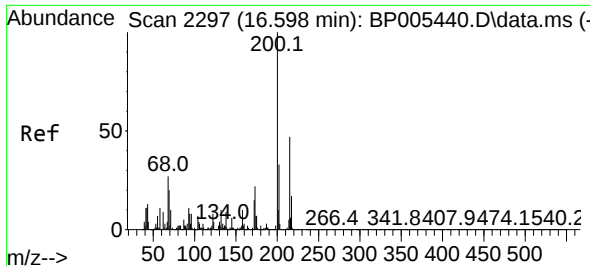
Tgt Ion:248 Resp: 57129
Ion Ratio Lower Upper
248 100
250 101.8 77.5 116.3
141 64.8 50.1 75.1



#68
Hexachlorobenzene
Concen: 38.14 ng
RT: 16.392 min Scan# 2262
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:284 Resp: 71429
Ion Ratio Lower Upper
284 100
142 26.3 20.8 31.2
249 29.5 23.7 35.5

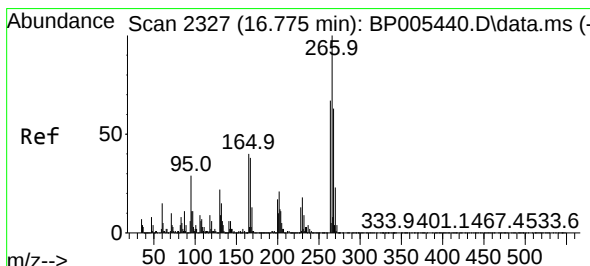
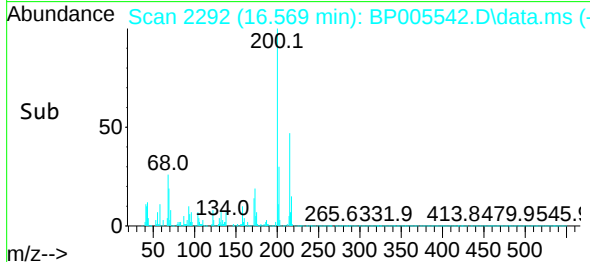
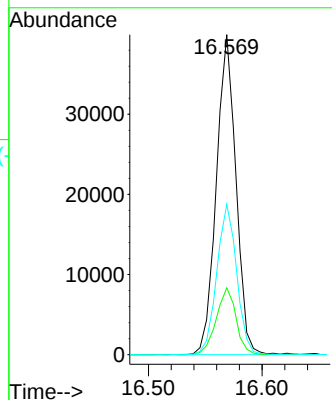
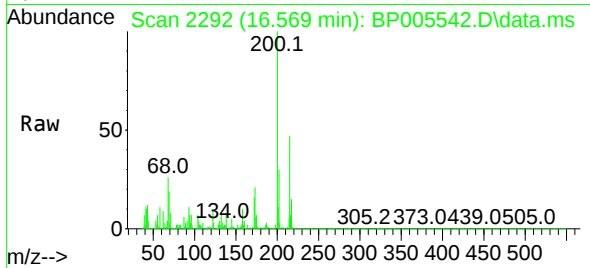




#69
Atrazine
Concen: 37.12 ng
RT: 16.569 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

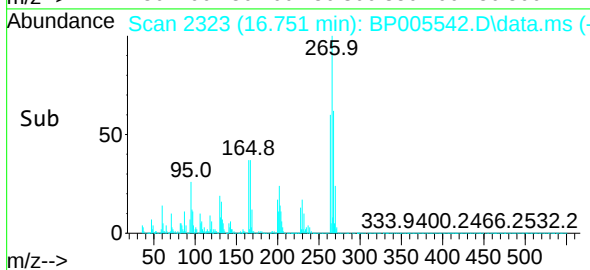
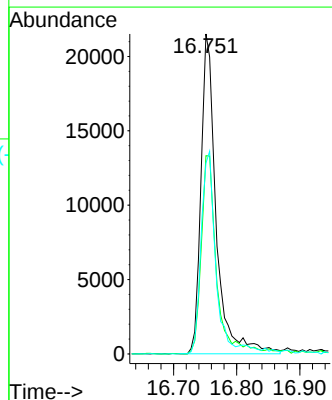
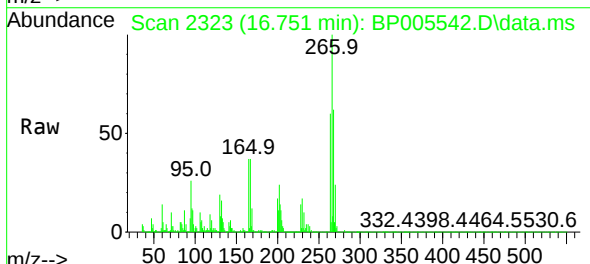
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

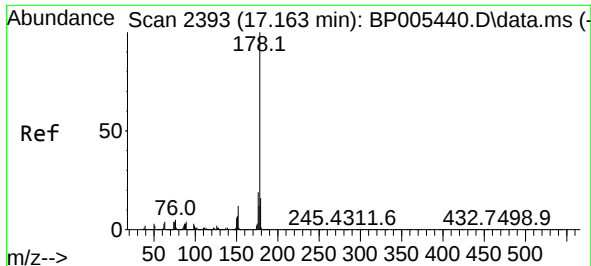
Tgt Ion:200 Resp: 47875
Ion Ratio Lower Upper
200 100
173 20.9 0.7 40.7
215 47.0 29.0 69.0



#70
Pentachlorophenol
Concen: 36.21 ng
RT: 16.751 min Scan# 2323
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:266 Resp: 35989
Ion Ratio Lower Upper
266 100
268 62.0 49.4 74.0
264 59.7 53.7 80.5

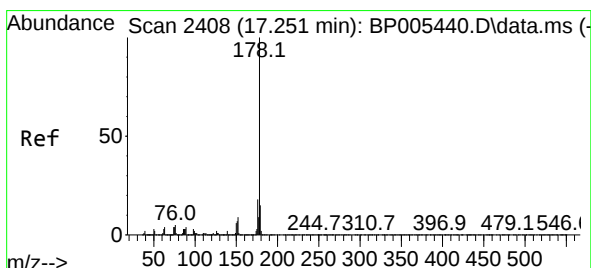
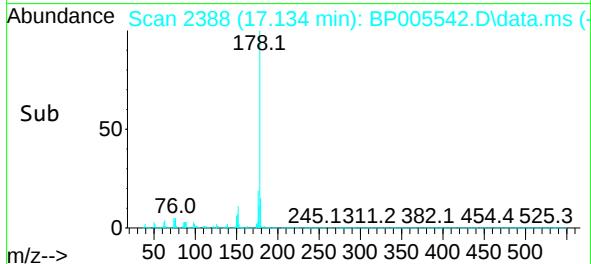
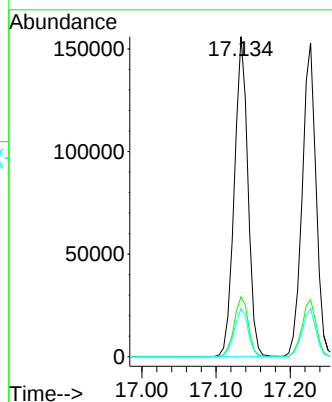
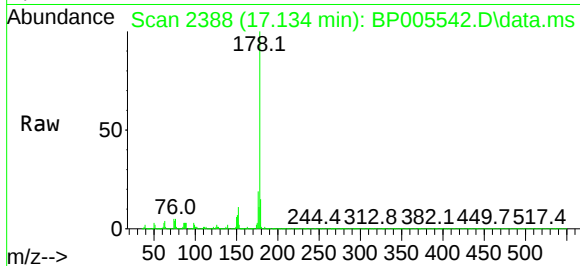




#71
Phenanthrene
Concen: 36.82 ng
RT: 17.134 min Scan# 2388
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

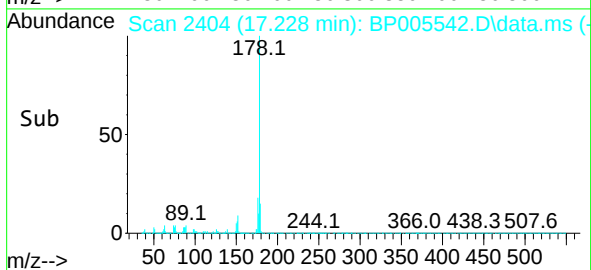
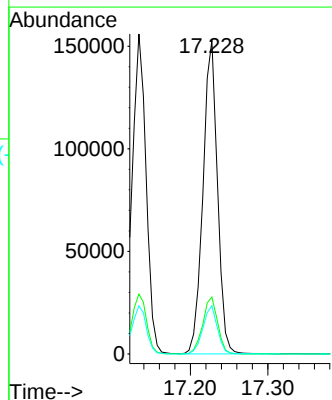
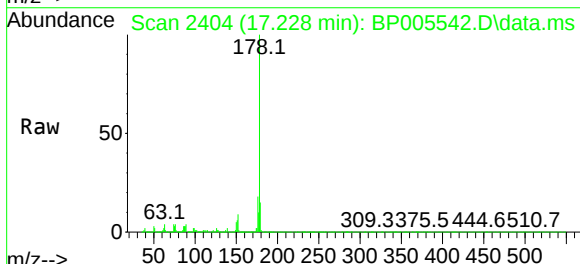
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

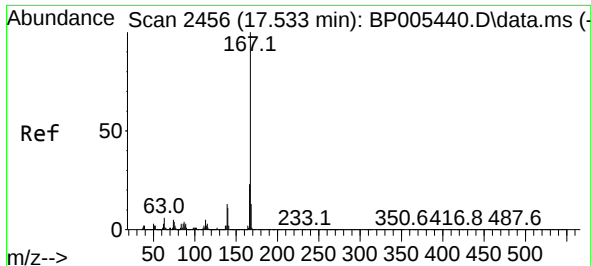
Tgt Ion:178 Resp: 197945
Ion Ratio Lower Upper
178 100
176 18.7 15.4 23.2
179 15.0 12.3 18.5



#72
Anthracene
Concen: 37.16 ng
RT: 17.228 min Scan# 2404
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:178 Resp: 198262
Ion Ratio Lower Upper
178 100
176 18.1 15.2 22.8
179 15.3 12.6 19.0

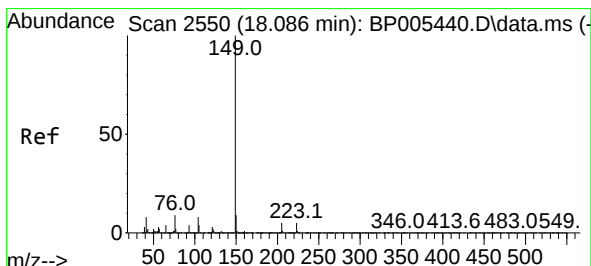
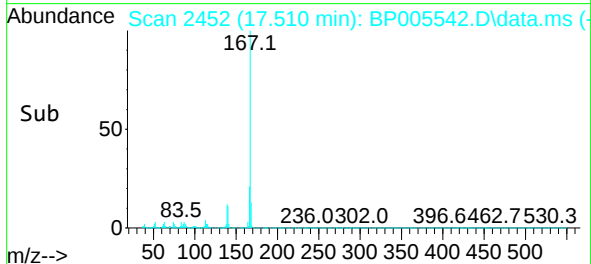
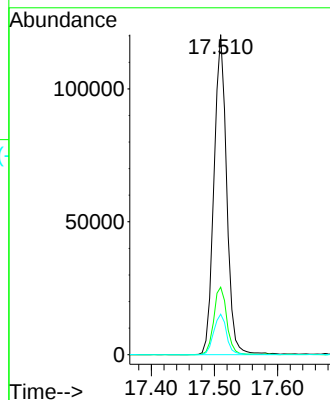
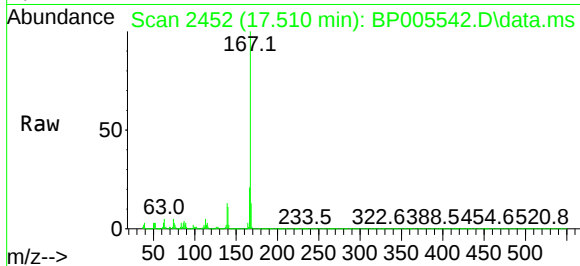




#73
Carbazole
Concen: 35.78 ng
RT: 17.510 min Scan# 2452
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

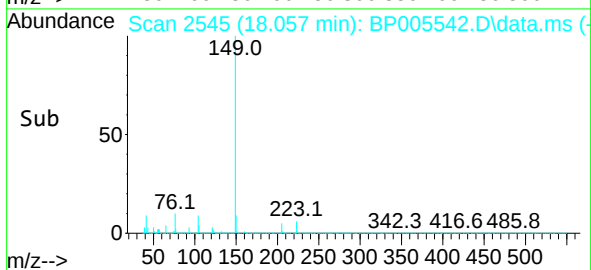
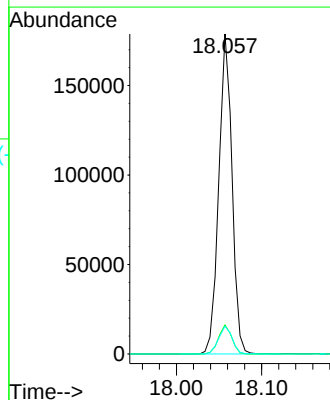
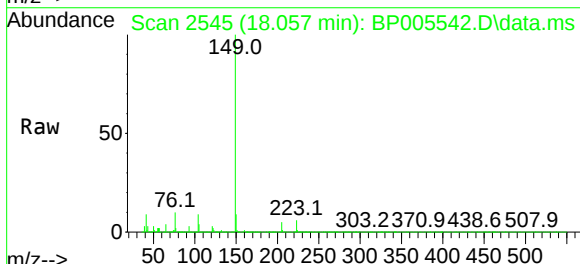
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

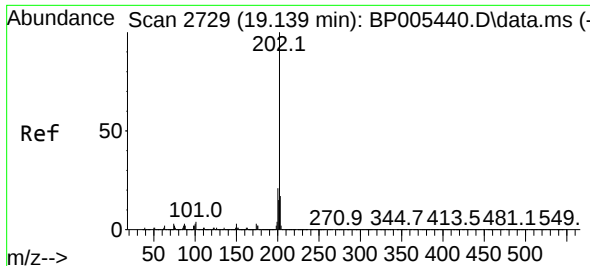
Tgt Ion:167 Resp: 168113
Ion Ratio Lower Upper
167 100
166 21.1 17.4 26.0
139 12.7 10.4 15.6



#74
Di-n-butylphthalate
Concen: 37.31 ng
RT: 18.057 min Scan# 2545
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:149 Resp: 192434
Ion Ratio Lower Upper
149 100
150 9.0 7.6 11.4
104 8.7 8.9 13.3#

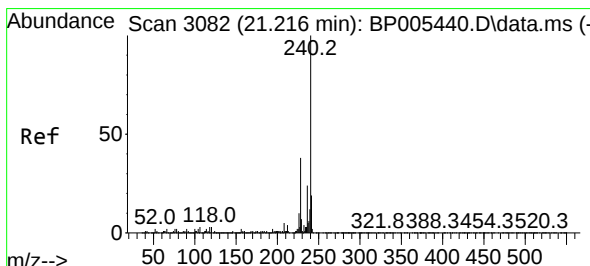
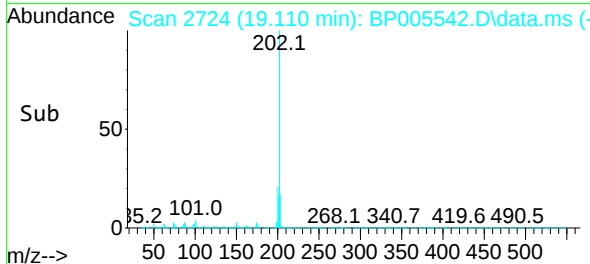
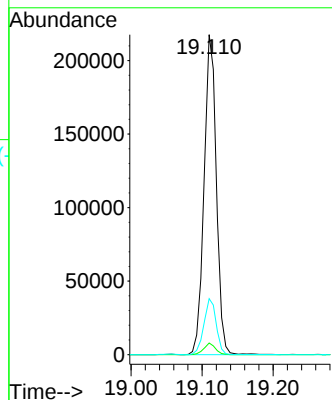
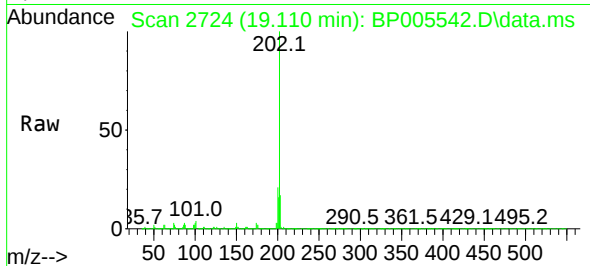




#75
Fluoranthene
Concen: 35.43 ng
RT: 19.110 min Scan# 2724
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

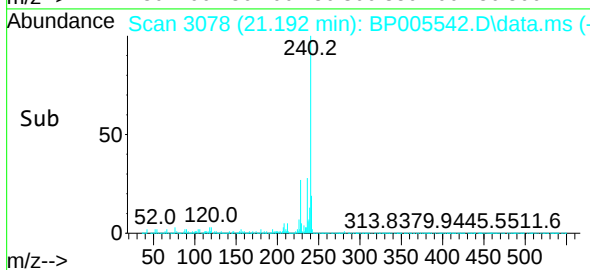
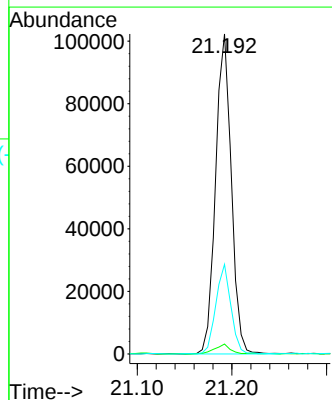
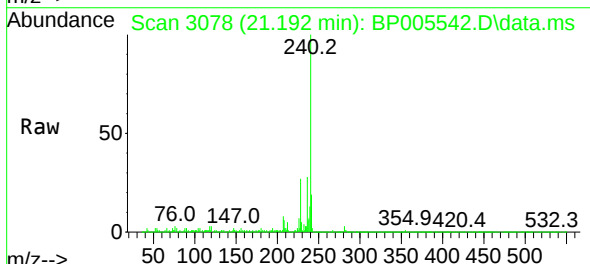
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

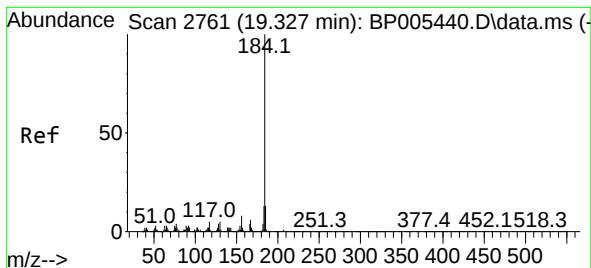
Tgt Ion:202 Resp: 261968
Ion Ratio Lower Upper
202 100
101 3.6 0.0 26.1
203 17.5 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.192 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:240 Resp: 117776
Ion Ratio Lower Upper
240 100
120 3.1 4.2 6.2#
236 28.0 20.2 30.2





#77

Benzidine

Concen: 37.70 ng

RT: 19.304 min Scan# 2757

Delta R.T. 0.000 min

Lab File: BP005542.D

Acq: 14 May 2021 11:13

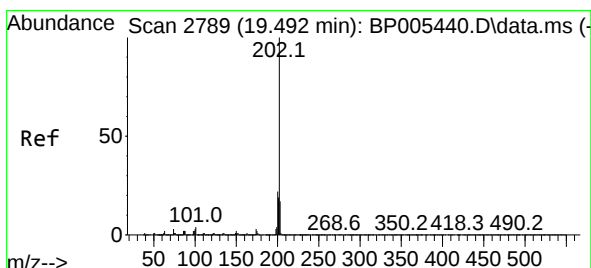
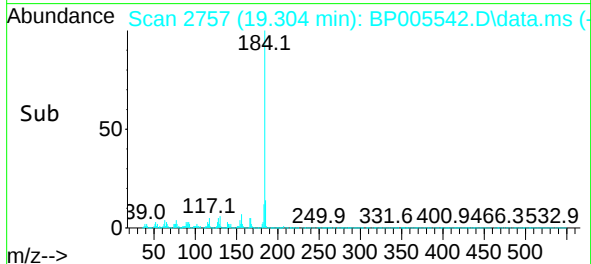
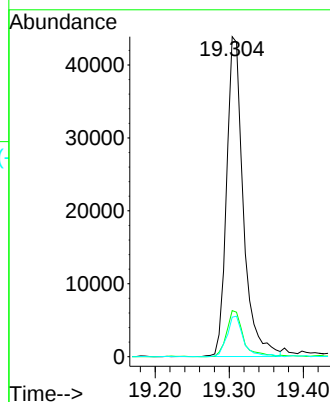
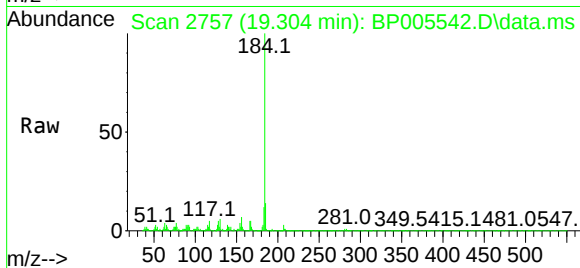
Tgt Ion:184 Resp: 68732

Ion Ratio Lower Upper

184 100

185 14.4 11.1 16.7

183 12.4 9.8 14.8



#78

Pyrene

Concen: 40.89 ng

RT: 19.463 min Scan# 2784

Delta R.T. 0.000 min

Lab File: BP005542.D

Acq: 14 May 2021 11:13

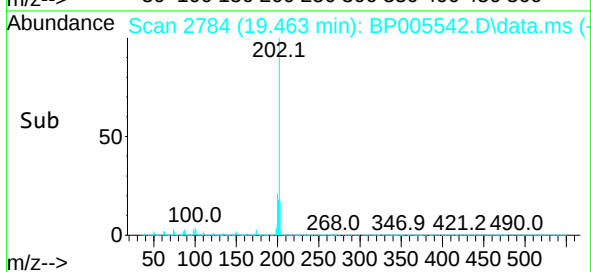
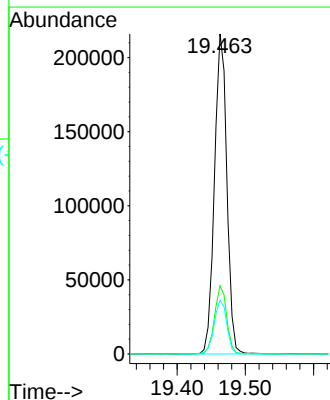
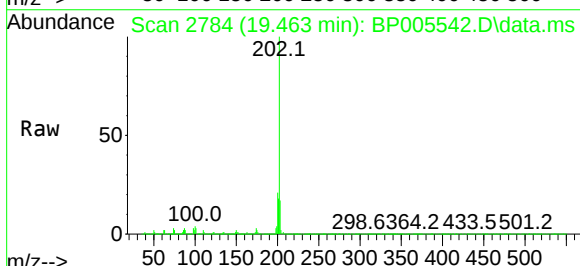
Tgt Ion:202 Resp: 272654

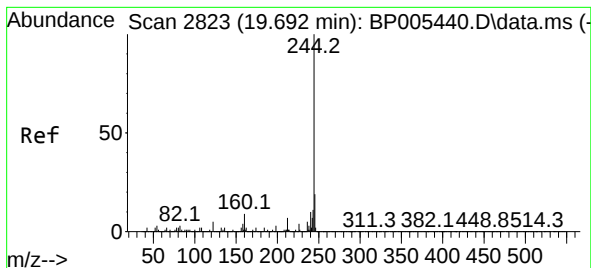
Ion Ratio Lower Upper

202 100

200 21.3 16.9 25.3

203 16.8 13.8 20.6





#79

Terphenyl-d14

Concen: 87.26 ng

RT: 19.663 min Scan# 2818

Delta R.T. 0.000 min

Lab File: BP005542.D

Acq: 14 May 2021 11:13

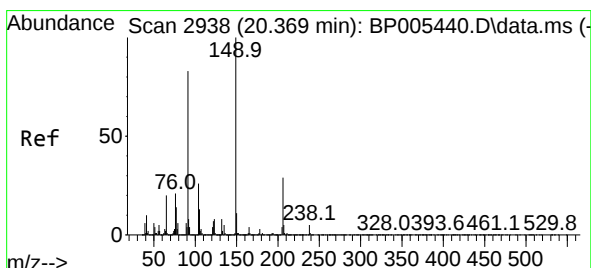
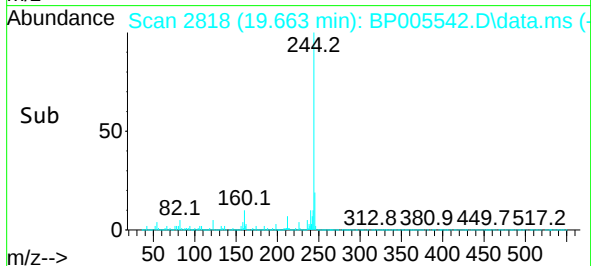
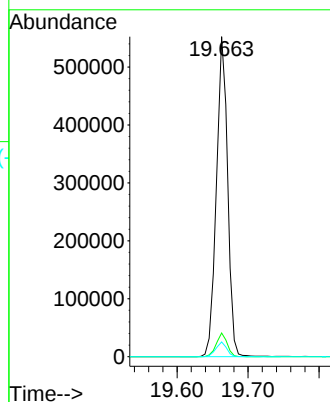
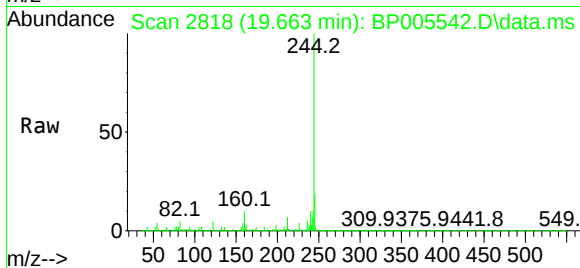
Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:244	Resp: 605177
Ion Ratio	Lower Upper
244 100	
212 7.4	5.8 8.6
122 4.6	5.2 7.8#



#80

Butylbenzylphthalate

Concen: 40.60 ng

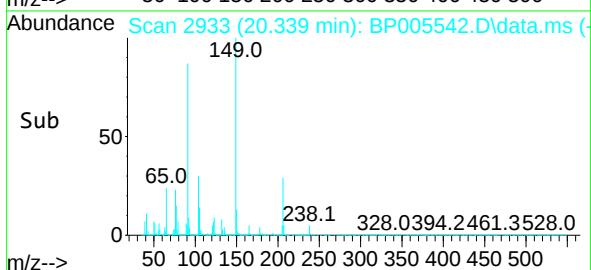
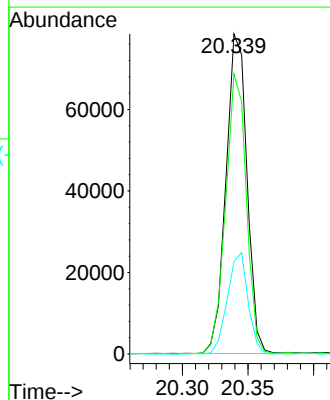
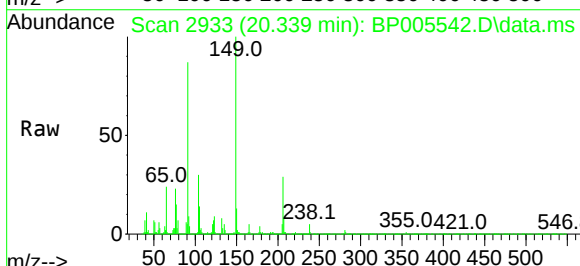
RT: 20.339 min Scan# 2933

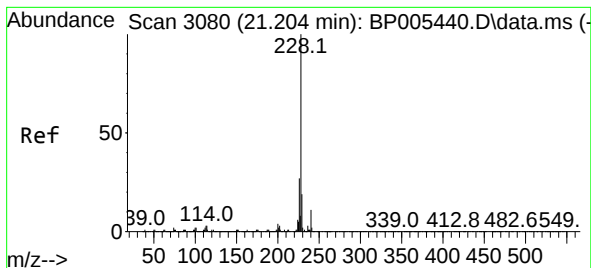
Delta R.T. 0.000 min

Lab File: BP005542.D

Acq: 14 May 2021 11:13

Tgt Ion:149	Resp: 87475
Ion Ratio	Lower Upper
149 100	
91 87.4	60.2 90.4
206 28.9	23.9 35.9





#81

Benzo(a)anthracene

Concen: 38.66 ng

RT: 21.174 min Scan# 3075

Delta R.T. 0.000 min

Lab File: BP005542.D

Acq: 14 May 2021 11:13

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

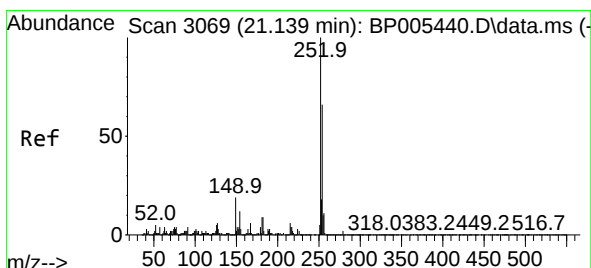
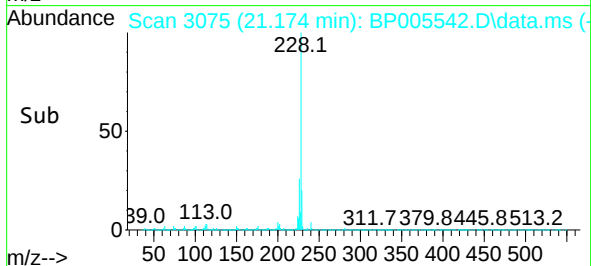
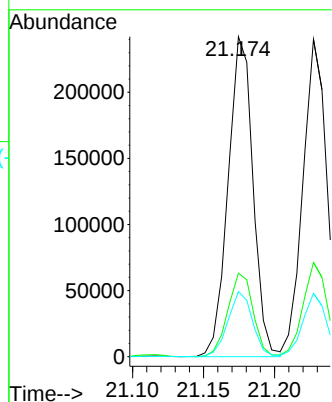
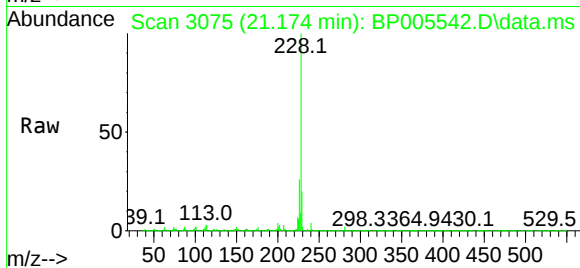
Tgt Ion:228 Resp: 295029

Ion Ratio Lower Upper

228 100

226 26.1 21.2 31.8

229 20.4 15.6 23.4



#82

3,3'-Dichlorobenzidine

Concen: 38.66 ng

RT: 21.116 min Scan# 3065

Delta R.T. 0.000 min

Lab File: BP005542.D

Acq: 14 May 2021 11:13

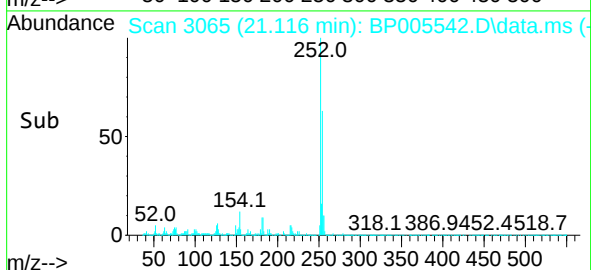
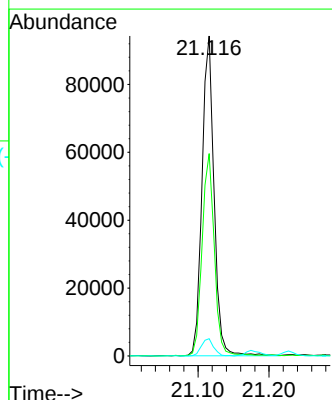
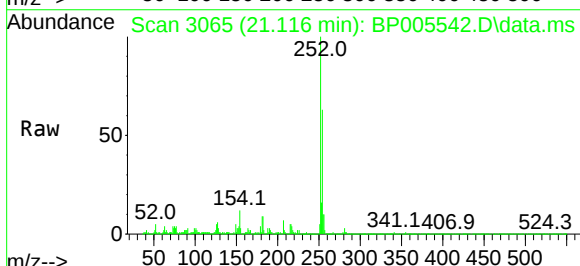
Tgt Ion:252 Resp: 111161

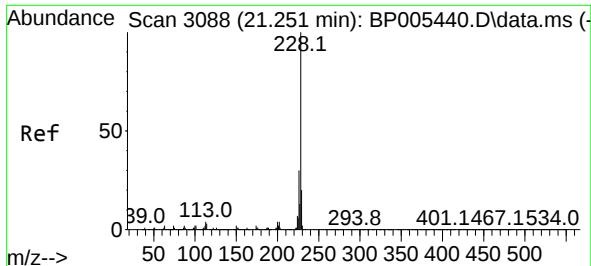
Ion Ratio Lower Upper

252 100

254 63.2 49.9 74.9

126 5.4 5.5 8.3#

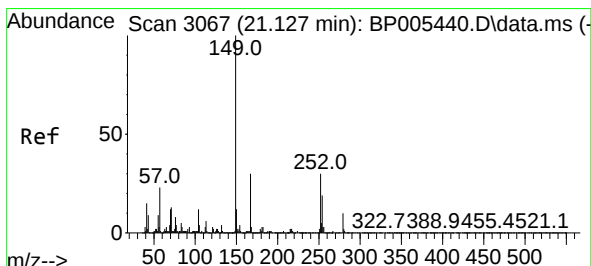
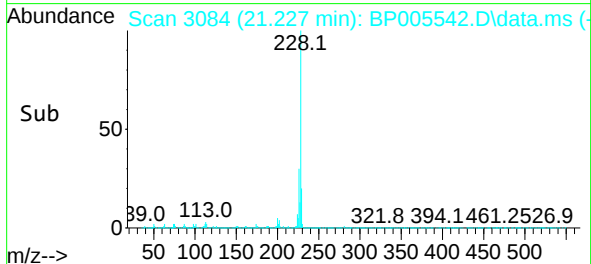
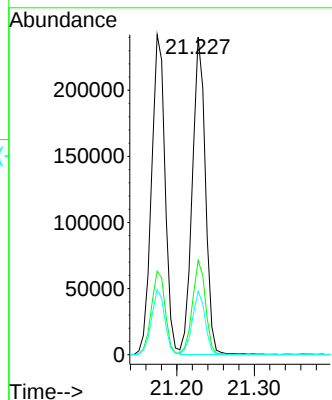
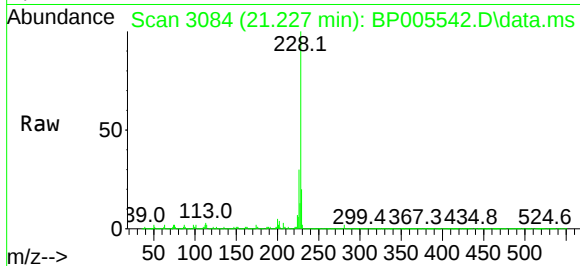




#83
Chrysene
Concen: 38.06 ng
RT: 21.227 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

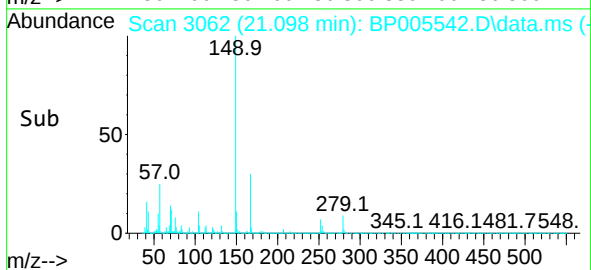
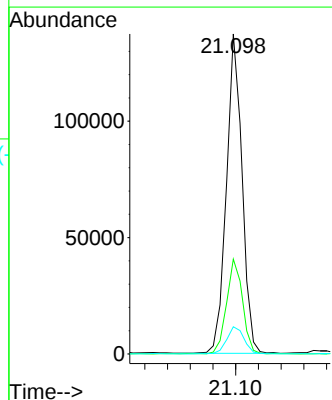
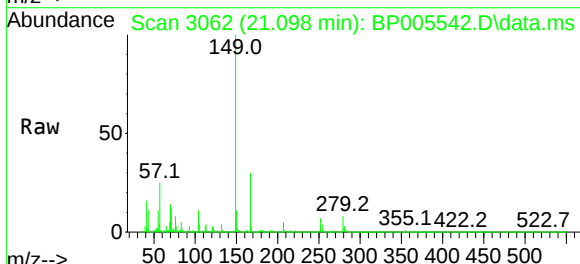
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

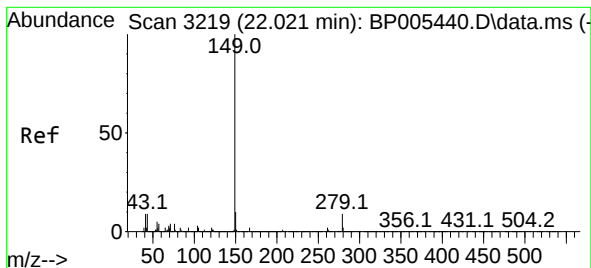
Tgt Ion:228 Resp: 281525
Ion Ratio Lower Upper
228 100
226 29.7 24.8 37.2
229 20.0 15.4 23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.84 ng
RT: 21.098 min Scan# 3062
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:149 Resp: 131245
Ion Ratio Lower Upper
149 100
167 29.7 23.8 35.8
279 8.5 5.7 8.5





#85

Di-n-octyl phthalate

Concen: 39.82 ng

RT: 21.986 min Scan# 3213

Delta R.T. 0.000 min

Lab File: BP005542.D

Acq: 14 May 2021 11:13

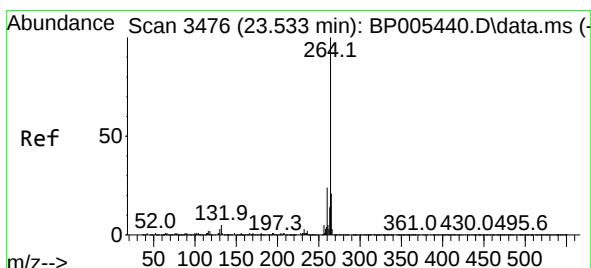
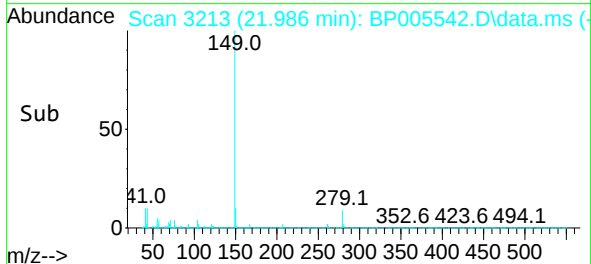
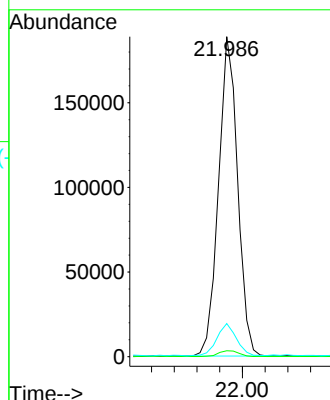
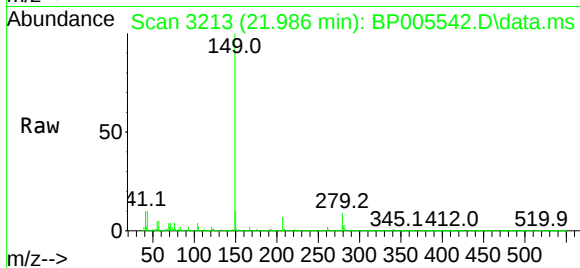
Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:149	Resp:	220314
Ion Ratio	Lower	Upper
149	100	
167	2.0	1.5 2.3
43	10.3	5.1 7.7#



#86

Perylene-d12

Concen: 20.00 ng

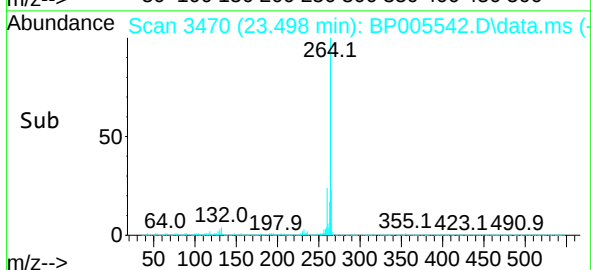
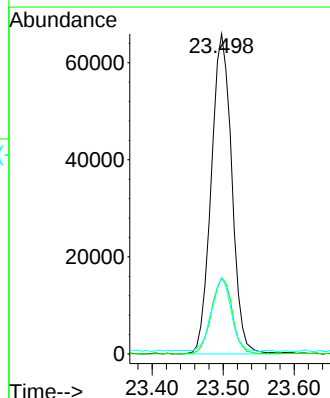
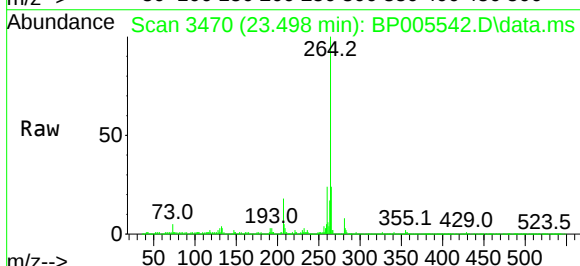
RT: 23.498 min Scan# 3470

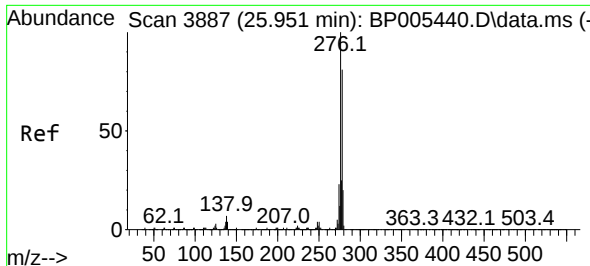
Delta R.T. 0.000 min

Lab File: BP005542.D

Acq: 14 May 2021 11:13

Tgt Ion:264	Resp:	132202
Ion Ratio	Lower	Upper
264	100	
260	23.9	20.6 30.8
265	23.9	19.0 28.6

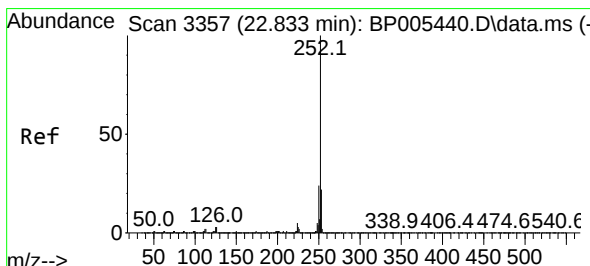
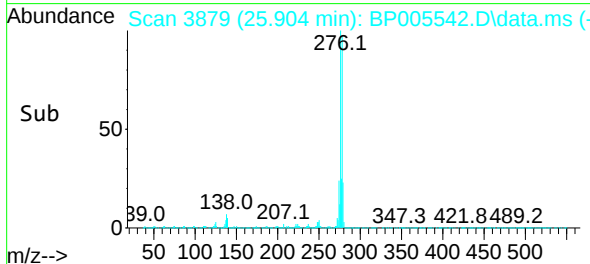
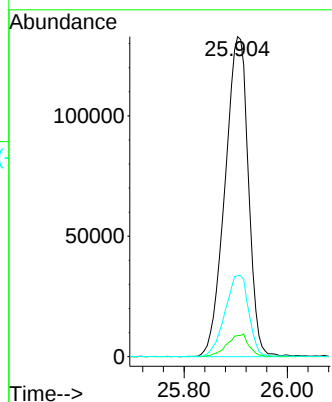
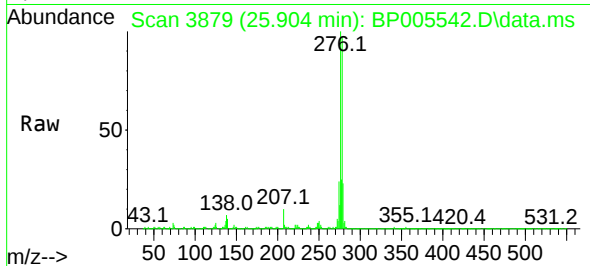




#87
Indeno(1,2,3-cd)pyrene
Concen: 37.41 ng
RT: 25.904 min Scan# 3879
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

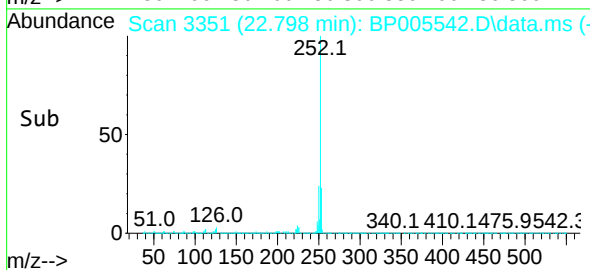
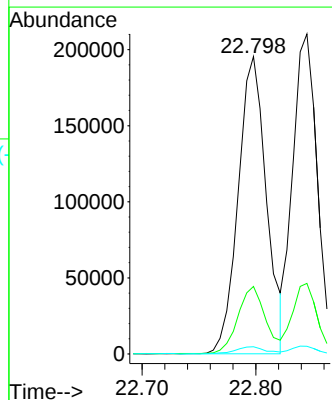
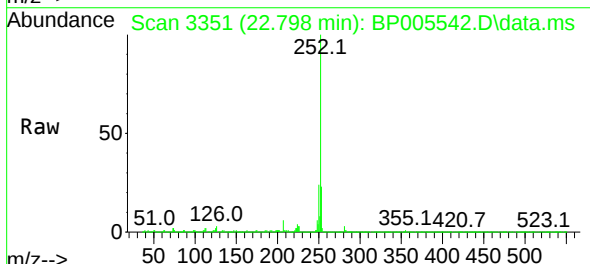
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

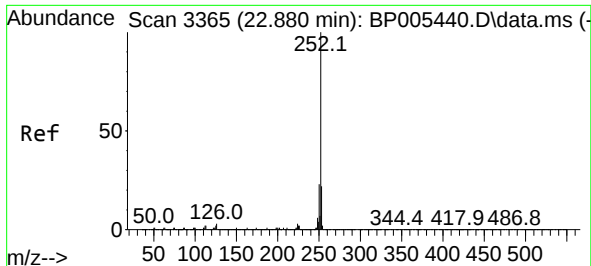
Tgt Ion:276 Resp: 416054
Ion Ratio Lower Upper
276 100
138 6.6 8.4 12.6#
277 25.7 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 38.28 ng
RT: 22.798 min Scan# 3351
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:252 Resp: 337193
Ion Ratio Lower Upper
252 100
253 22.7 18.2 27.2
125 2.4 3.4 5.0#

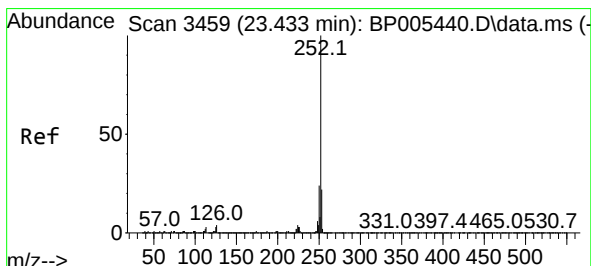
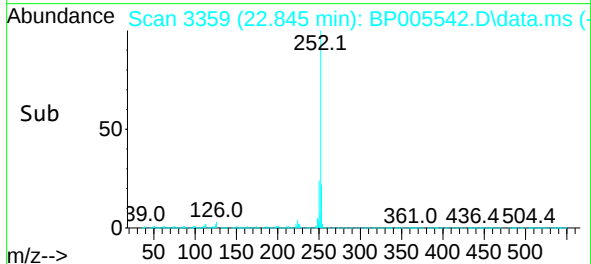
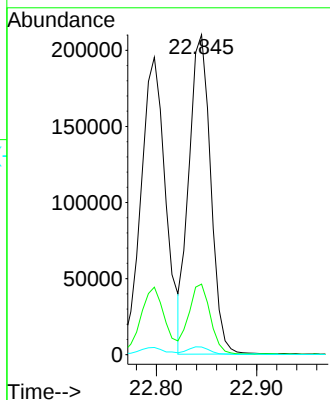
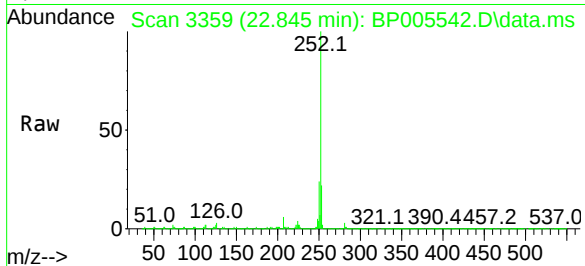




#89
Benzo(k)fluoranthene
Concen: 36.61 ng
RT: 22.845 min Scan# 3359
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

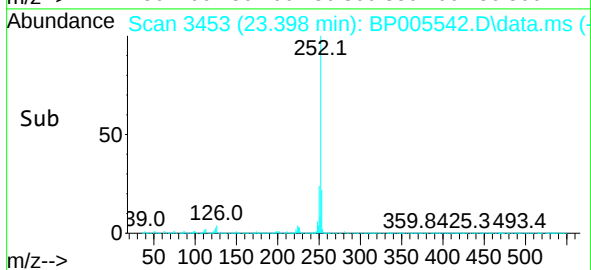
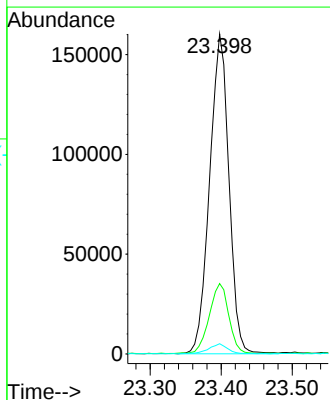
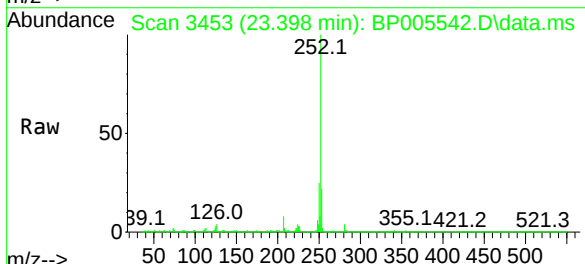
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

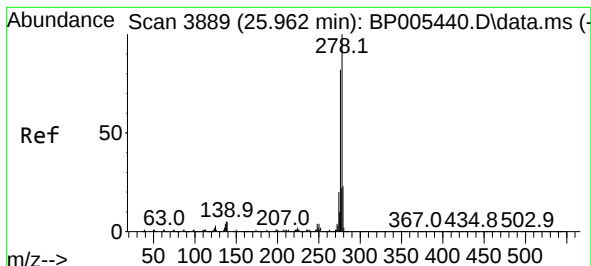
Tgt Ion:252 Resp: 315358
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 2.4 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 37.44 ng
RT: 23.398 min Scan# 3453
Delta R.T. 0.000 min
Lab File: BP005542.D
Acq: 14 May 2021 11:13

Tgt Ion:252 Resp: 302336
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 3.2 3.8 5.6#

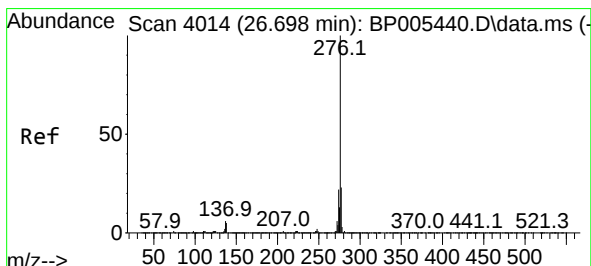
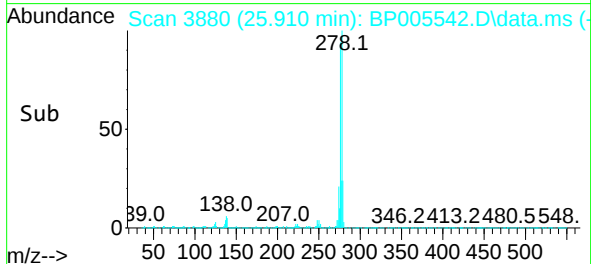
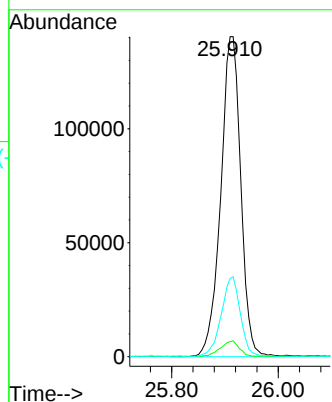
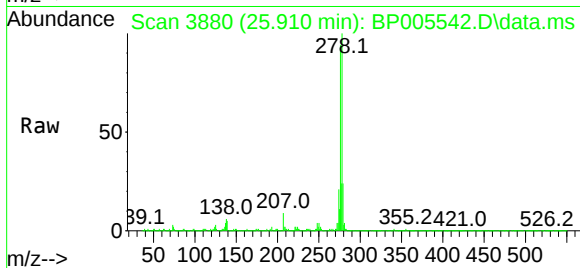




#91
 Dibenzo(a,h)anthracene
 Concen: 37.34 ng
 RT: 25.910 min Scan# 3880
 Delta R.T. 0.000 min
 Lab File: BP005542.D
 Acq: 14 May 2021 11:13

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:278 Resp: 366424
 Ion Ratio Lower Upper
 278 100
 139 4.7 5.0 7.6#
 279 24.5 18.6 28.0



#92
 Benzo(g,h,i)perylene
 Concen: 37.01 ng
 RT: 26.639 min Scan# 4004
 Delta R.T. 0.000 min
 Lab File: BP005542.D
 Acq: 14 May 2021 11:13

Tgt Ion:276 Resp: 336092
 Ion Ratio Lower Upper
 276 100
 277 24.6 19.8 29.8
 138 5.8 7.7 11.5#

