

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111720\
 Data File : BP003970.D
 Acq On : 17 Nov 2020 12:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 17 12:53:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 12 15:22:47 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.281	152	152768	20.00	ng	0.00
21) Naphthalene-d8	11.110	136	610279	20.00	ng	# 0.00
39) Acenaphthene-d10	14.904	164	386173	20.00	ng	0.00
64) Phenanthrene-d10	17.639	188	822041	20.00	ng	# 0.00
76) Chrysene-d12	21.674	240	754958	20.00	ng	0.00
86) Perylene-d12	24.163	264	767264	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.799	112	699461	76.42	ng	0.00
7) Phenol-d6	7.452	99	1026017	78.09	ng	0.00
23) Nitrobenzene-d5	9.446	82	939384	75.39	ng	0.00
42) 2,4,6-Tribromophenol	16.387	330	387465	80.22	ng	0.00
45) 2-Fluorobiphenyl	13.528	172	2084077	75.45	ng	0.00
79) Terphenyl-d14	20.139	244	3072478	78.63	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.493	88	140243	35.51	ng	# 61
3) Pyridine	3.928	79	422120	36.45	ng	# 56
4) n-Nitrosodimethylamine	3.828	42	211991	39.76	ng	# 52
6) Aniline	7.587	93	589882	39.54	ng	# 84
8) 2-Chlorophenol	7.852	128	383919	39.50	ng	# 80
9) Benzaldehyde	7.381	77	251989	43.79	ng	# 80
10) Phenol	7.475	94	494155	38.97	ng	81
11) bis(2-Chloroethyl)ether	7.669	93	394232	38.68	ng	# 79
12) 1,3-Dichlorobenzene	8.175	146	456387	38.32	ng	# 93
13) 1,4-Dichlorobenzene	8.316	146	459092	38.23	ng	95
14) 1,2-Dichlorobenzene	8.652	146	441163	38.47	ng	97
15) Benzyl Alcohol	8.516	79	383040	42.09	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.810	45	662237	38.58	ng	82
17) 2-Methylphenol	8.740	107	336255	40.39	ng	# 93
18) Hexachloroethane	9.393	117	172882	40.51	ng	96
19) n-Nitroso-di-n-propyla...	9.087	70	329274	41.93	ng	# 76
20) 3+4-Methylphenols	9.069	107	458173	41.23	ng	94
22) Acetophenone	9.099	105	620566	37.88	ng	# 85
24) Nitrobenzene	9.487	77	480977	38.84	ng	# 80
25) Isophorone	10.010	82	855017	40.40	ng	# 90
26) 2-Nitrophenol	10.210	139	218104	45.11	ng	# 71
27) 2,4-Dimethylphenol	10.281	122	310231	38.46	ng	90
28) bis(2-Chloroethoxy)met...	10.487	93	548374	37.76	ng	98
29) 2,4-Dichlorophenol	10.769	162	384280	39.54	ng	95
30) 1,2,4-Trichlorobenzene	10.981	180	447273	37.77	ng	100
31) Naphthalene	11.163	128	1225877	37.43	ng	100
32) Benzoic acid	10.440	122	165633	32.49	ng	# 72
33) 4-Chloroaniline	11.252	127	533436	38.33	ng	# 88
34) Hexachlorobutadiene	11.475	225	294937	38.19	ng	100
35) Caprolactam	11.999	113	130398	43.39	ng	# 18
36) 4-Chloro-3-methylphenol	12.381	107	420366	40.07	ng	87
37) 2-Methylnaphthalene	12.751	142	882736	37.67	ng	97
38) 1-Methylnaphthalene	12.969	142	834558	37.33	ng	99
40) 1,2,4,5-Tetrachloroben...	13.128	216	484650	37.92	ng	99
41) Hexachlorocyclopentadiene	13.122	237	290272	45.02	ng	98
43) 2,4,6-Trichlorophenol	13.357	196	317370	40.17	ng	100

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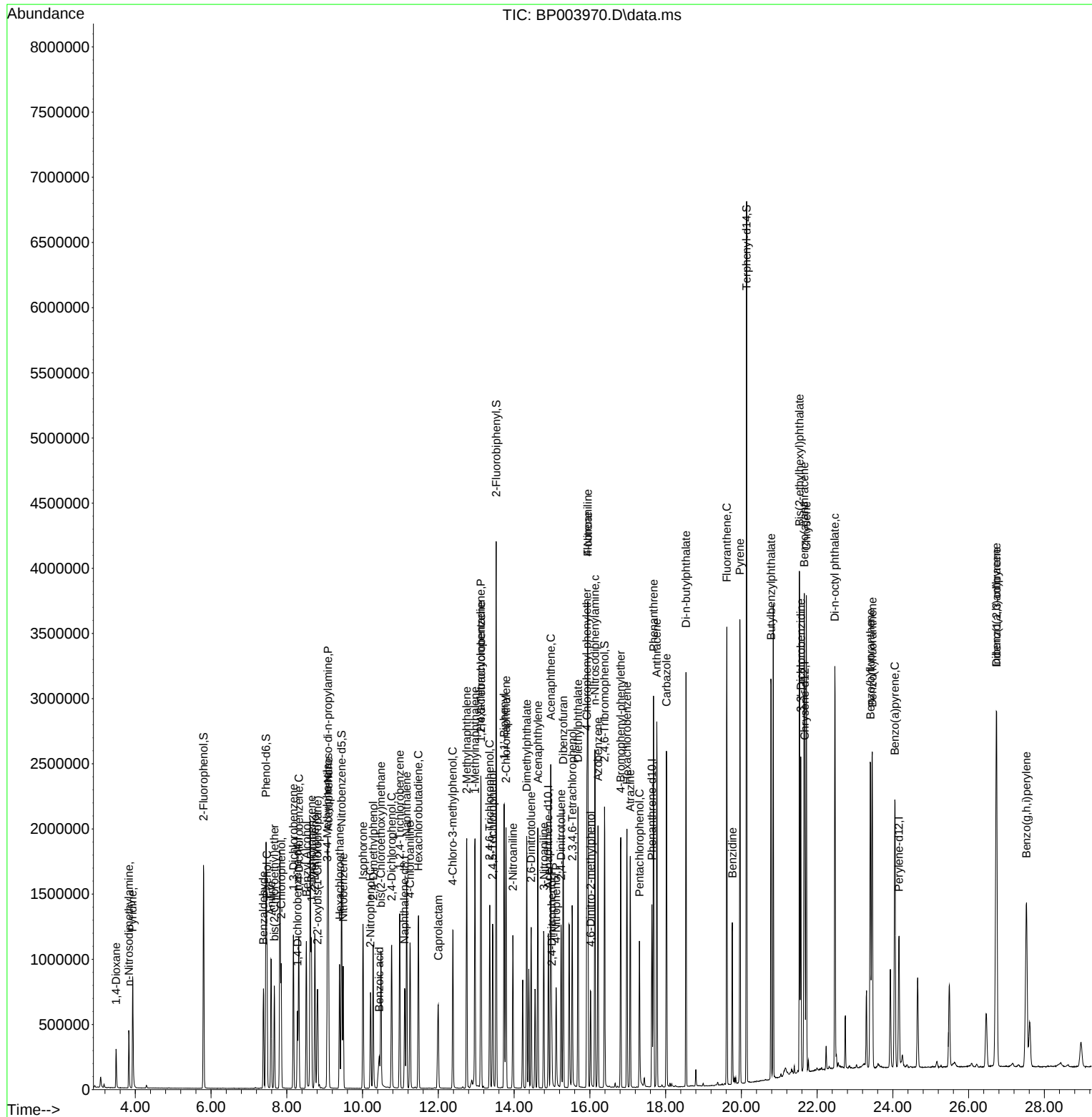
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.434	196	330525	39.73	ng	#	96
46) 1,1'-Biphenyl	13.740	154	1131517	37.75	ng		98
47) 2-Chloronaphthalene	13.787	162	932238	37.90	ng		99
48) 2-Nitroaniline	13.969	65	325794	44.39	ng	#	59
49) Acenaphthylene	14.628	152	1391314	38.52	ng		100
50) Dimethylphthalate	14.334	163	1177557	39.01	ng		99
51) 2,6-Dinitrotoluene	14.451	165	252499	40.77	ng	#	71
52) Acenaphthene	14.969	154	916498	38.09	ng		99
53) 3-Nitroaniline	14.787	138	278949	40.69	ng	#	74
54) 2,4-Dinitrophenol	14.992	184	105123	39.57	ng	#	50
55) Dibenzofuran	15.298	168	1353927	37.88	ng		99
56) 4-Nitrophenol	15.110	139	190888	38.63	ng	#	59
57) 2,4-Dinitrotoluene	15.240	165	352987	42.45	ng	#	71
58) Fluorene	15.945	166	1086239	37.95	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.534	232	288944	38.53	ng		100
60) Diethylphthalate	15.687	149	1171109	39.62	ng		99
61) 4-Chlorophenyl-phenyle...	15.922	204	596153	38.11	ng		99
62) 4-Nitroaniline	15.945	138	296053	41.42	ng		86
63) Azobenzene	16.216	77	1081941	38.77	ng		84
65) 4,6-Dinitro-2-methylph...	16.022	198	166776	39.04	ng	#	82
66) n-Nitrosodiphenylamine	16.134	169	954430	37.93	ng		98
67) 4-Bromophenyl-phenylether	16.816	248	368049	38.27	ng		98
68) Hexachlorobenzene	16.981	284	412126	37.55	ng		97
69) Atrazine	17.069	200	324533	39.28	ng		98
70) Pentachlorophenol	17.310	266	210012	40.00	ng		99
71) Phenanthrene	17.681	178	1722616	37.34	ng		99
72) Anthracene	17.769	178	1686465	37.85	ng		99
73) Carbazole	18.022	167	1566550	37.90	ng		98
74) Di-n-butylphthalate	18.539	149	2010628	42.01	ng	#	99
75) Fluoranthene	19.616	202	2019212	37.93	ng		99
77) Benzidine	19.763	184	677103	38.02	ng		99
78) Pyrene	19.963	202	2047112	39.96	ng		99
80) Butylbenzylphthalate	20.786	149	904945	47.40	ng	#	87
81) Benzo(a)anthracene	21.657	228	1921927	38.60	ng		99
82) 3,3'-Dichlorobenzidine	21.569	252	691122	40.24	ng		99
83) Chrysene	21.716	228	1823248	38.12	ng		99
84) Bis(2-ethylhexyl)phtha...	21.533	149	1269074	45.10	ng		99
85) Di-n-octyl phthalate	22.469	149	2138608	45.62	ng	#	86
87) Indeno(1,2,3-cd)pyrene	26.739	276	2026461	36.61	ng		99
88) Benzo(b)fluoranthene	23.410	252	1815476	36.16	ng		99
89) Benzo(k)fluoranthene	23.457	252	1829260	36.90	ng		99
90) Benzo(a)pyrene	24.051	252	1722844	37.07	ng		100
91) Dibenzo(a,h)anthracene	26.733	278	1690682	36.64	ng		98
92) Benzo(g,h,i)perylene	27.527	276	1641414	36.75	ng		98

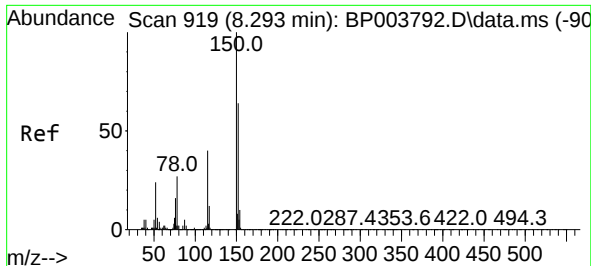
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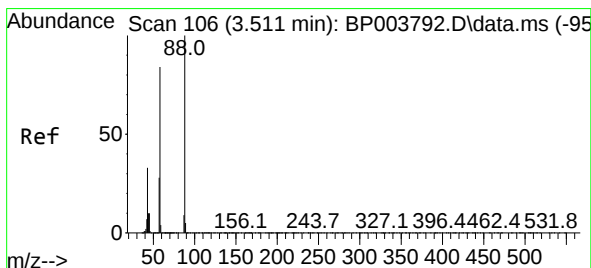
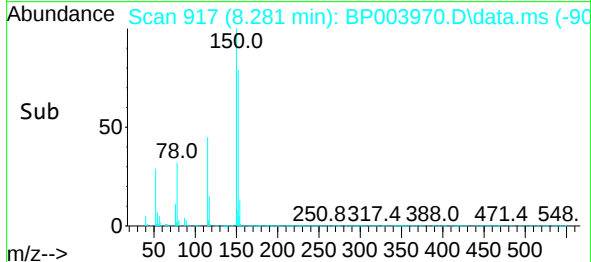
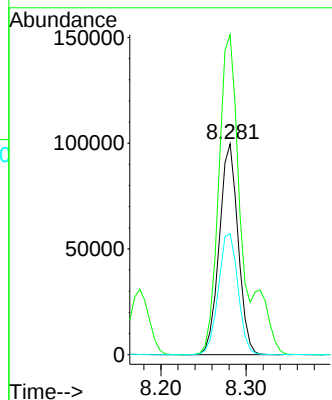
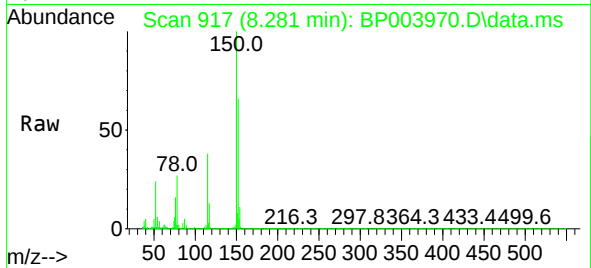




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.281 min Scan# 917
Delta R.T. 0.000 min
Lab File: BP003970.D
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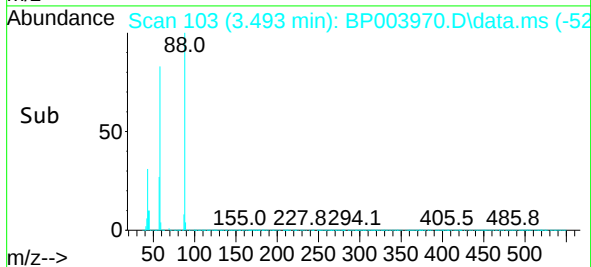
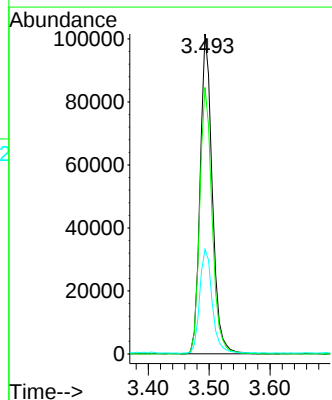
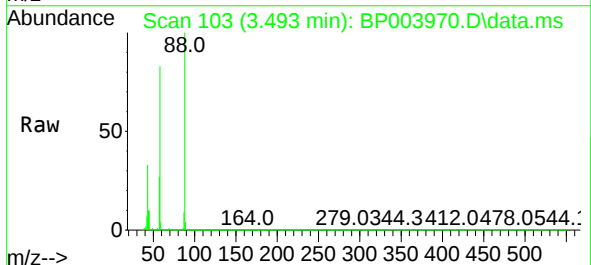
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BNA_P
ClientSampleId :
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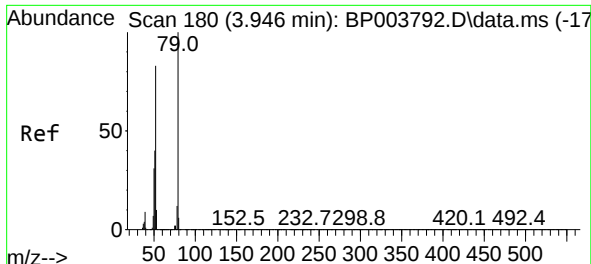
Tgt Ion:152 Resp: 152768
Ion Ratio Lower Upper
152 100
150 151.7 123.8 185.6
115 57.3 43.8 65.6



#2
1,4-Dioxane
Concen: 35.51 ng
RT: 3.493 min Scan# 103
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion: 88 Resp: 140243
Ion Ratio Lower Upper
88 100
58 84.9 44.2 66.4#
43 33.7 15.2 22.8#

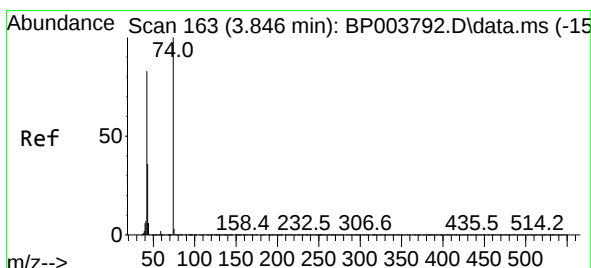
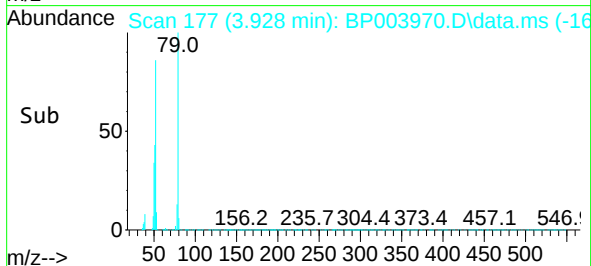
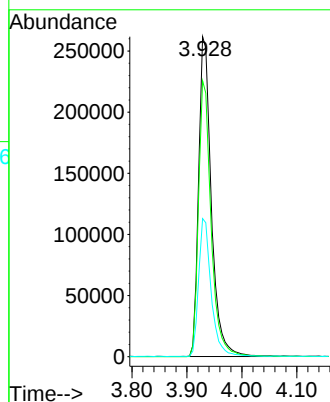
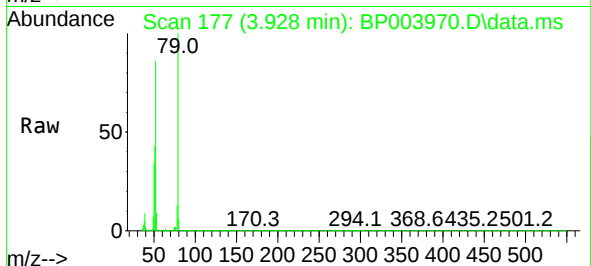




#3
Pyridine
Concen: 36.45 ng
RT: 3.928 min Scan# 177
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

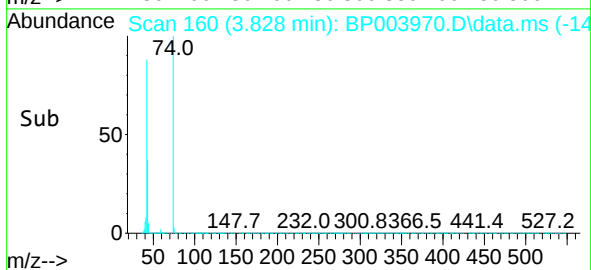
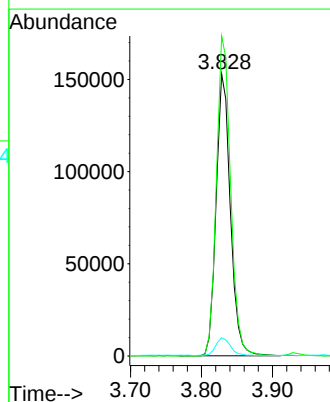
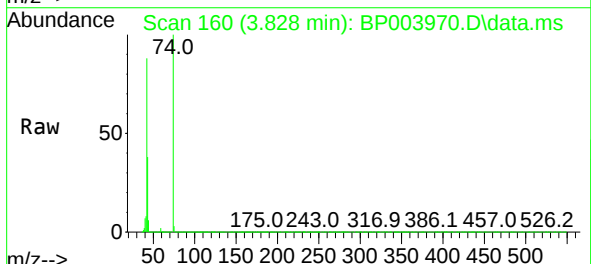
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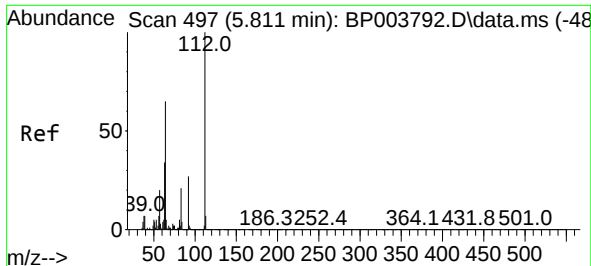
Tgt Ion: 79 Resp: 422120
Ion Ratio Lower Upper
79 100
52 86.2 41.3 61.9#
51 43.1 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 39.76 ng
RT: 3.828 min Scan# 160
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion: 42 Resp: 211991
Ion Ratio Lower Upper
42 100
74 113.5 148.6 223.0#
44 6.5 5.3 7.9

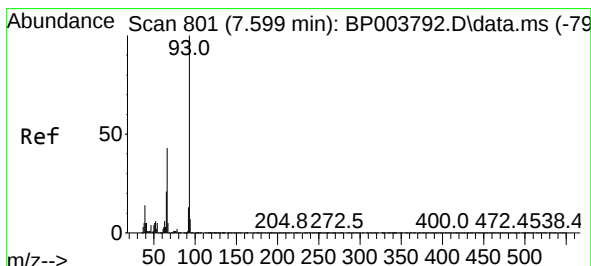
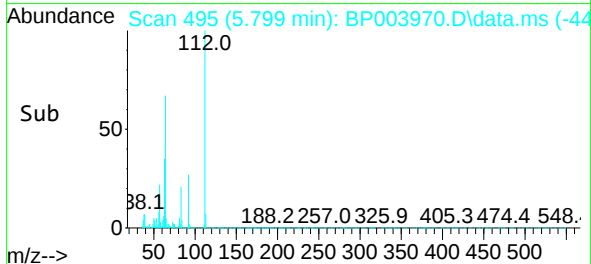
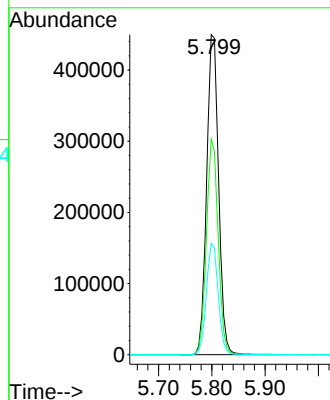
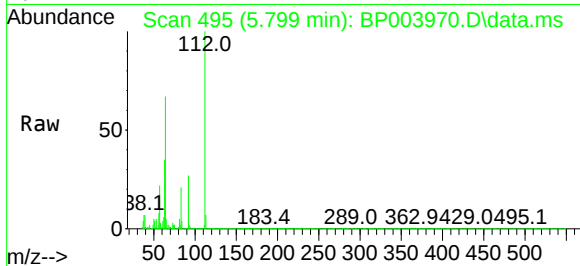




#5
2-Fluorophenol
Concen: 76.42 ng
RT: 5.799 min Scan# 495
Delta R.T. -0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

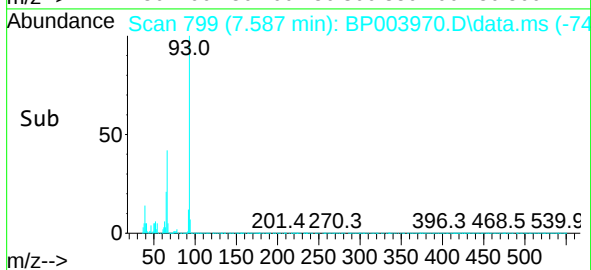
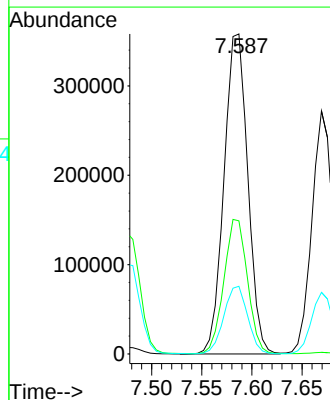
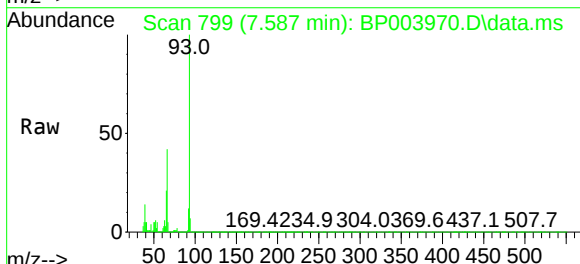
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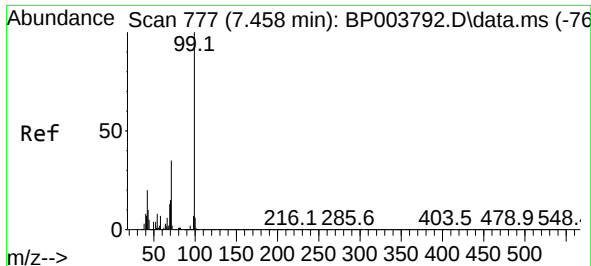
Tgt Ion:112 Resp: 699461
Ion Ratio Lower Upper
112 100
64 67.3 32.8 49.2#
63 34.8 17.0 25.4#



#6
Aniline
Concen: 39.54 ng
RT: 7.587 min Scan# 799
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion: 93 Resp: 589882
Ion Ratio Lower Upper
93 100
66 41.6 25.4 38.0#
65 21.1 12.5 18.7#

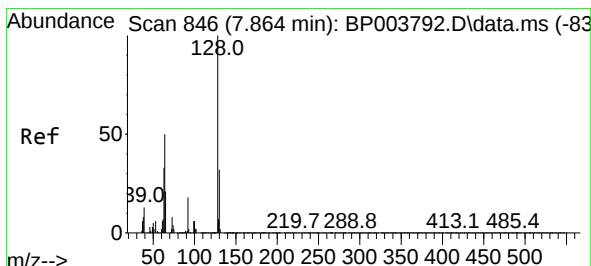
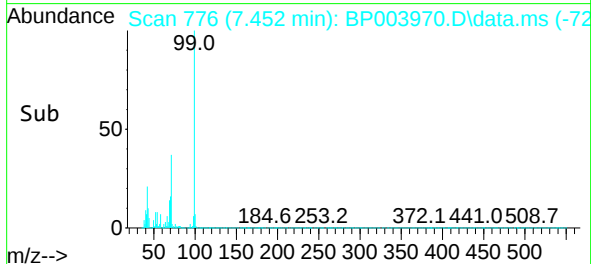
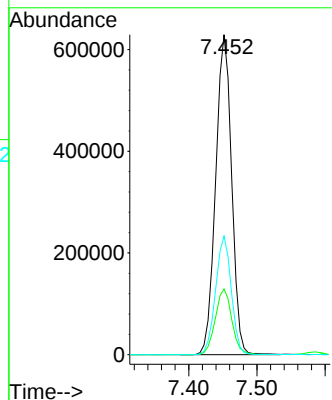
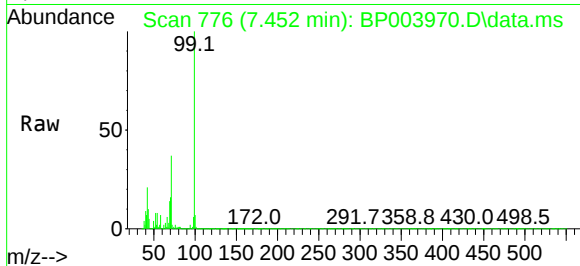




#7
Phenol-d6
Concen: 78.09 ng
RT: 7.452 min Scan# 776
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

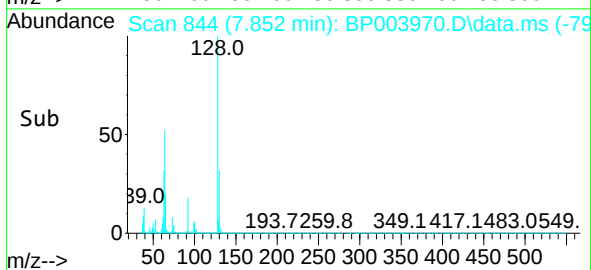
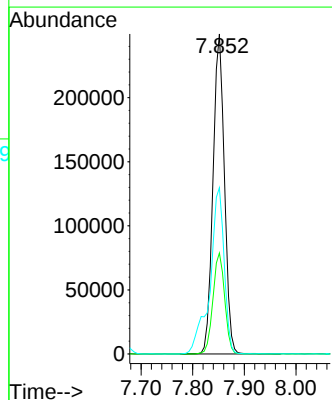
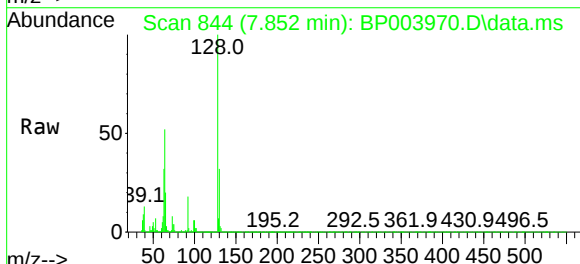
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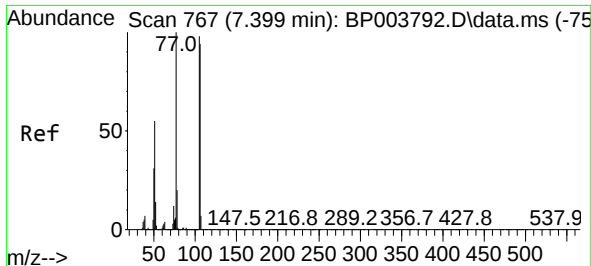
Tgt Ion: 99 Resp: 1026017
Ion Ratio Lower Upper
99 100
42 20.6 8.6 13.0#
71 37.1 23.4 35.2#



#8
2-Chlorophenol
Concen: 39.50 ng
RT: 7.852 min Scan# 844
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion: 128 Resp: 383919
Ion Ratio Lower Upper
128 100
130 31.5 13.0 53.0
64 51.9 10.4 50.4#

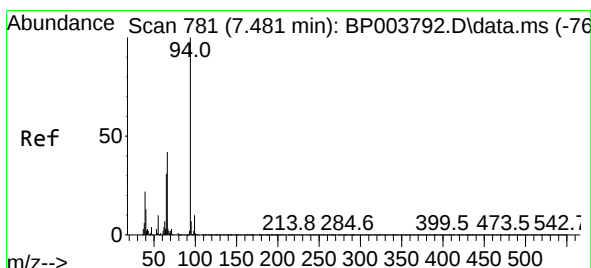
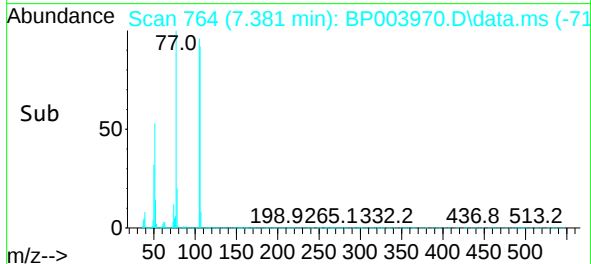
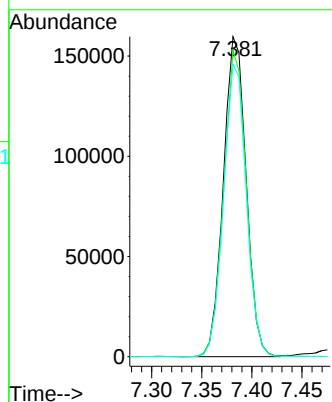
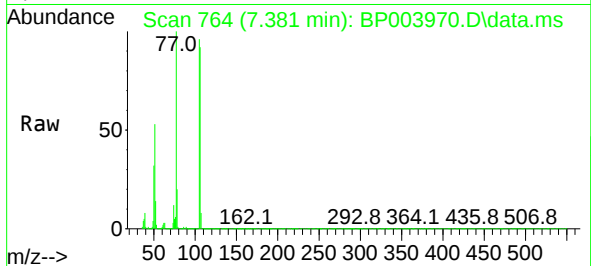




#9
Benzaldehyde
Concen: 43.79 ng
RT: 7.381 min Scan# 764
Delta R.T. -0.006 min
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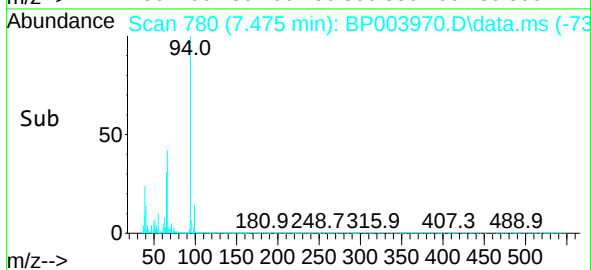
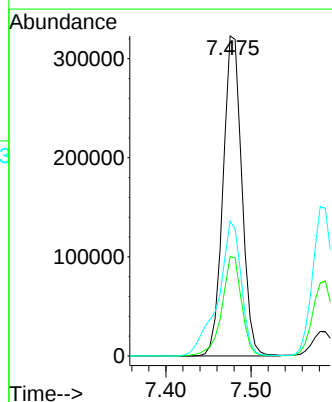
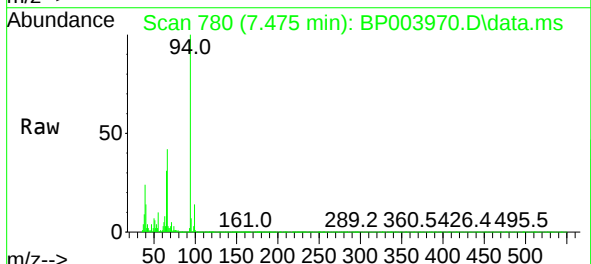
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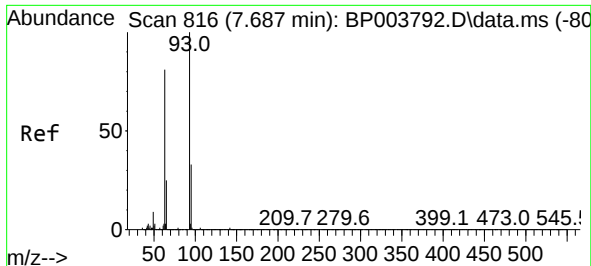
Tgt Ion: 77 Resp: 251989
Ion Ratio Lower Upper
77 100
105 95.8 97.1 137.1#
106 91.5 93.7 133.7#



#10
Phenol
Concen: 38.97 ng
RT: 7.475 min Scan# 780
Delta R.T. -0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion: 94 Resp: 494155
Ion Ratio Lower Upper
94 100
65 31.0 2.3 42.3
66 42.1 10.9 50.9

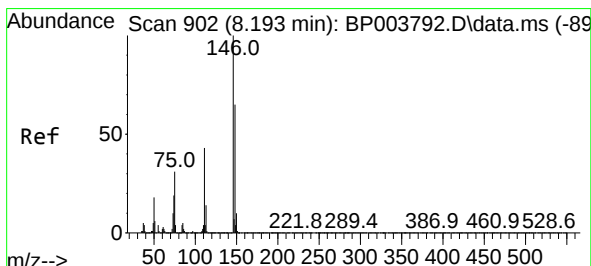
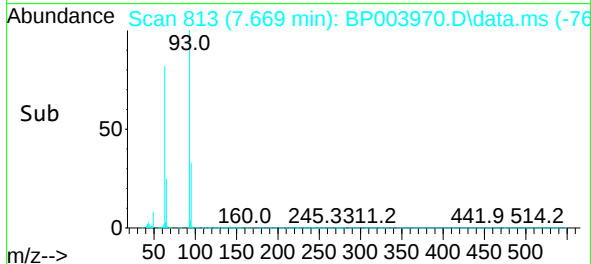
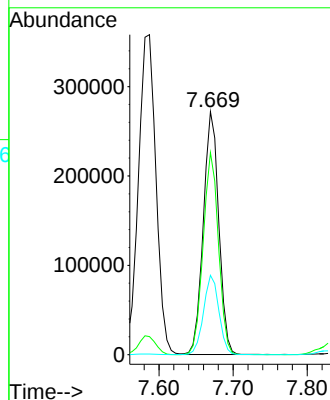
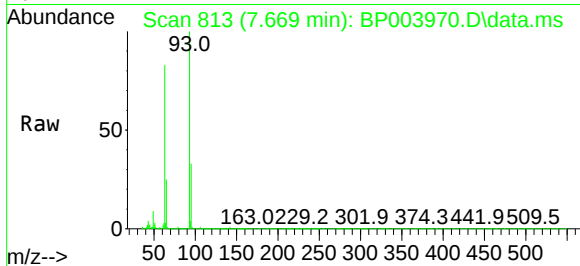




#11
bis(2-Chloroethyl)ether
Concen: 38.68 ng
RT: 7.669 min Scan# 813
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

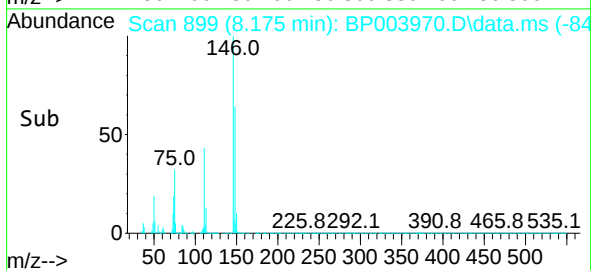
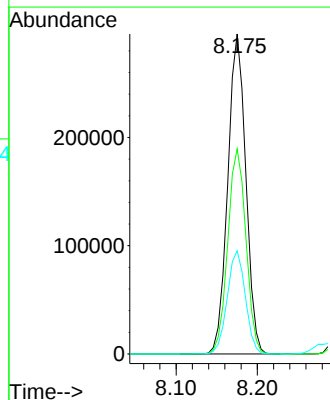
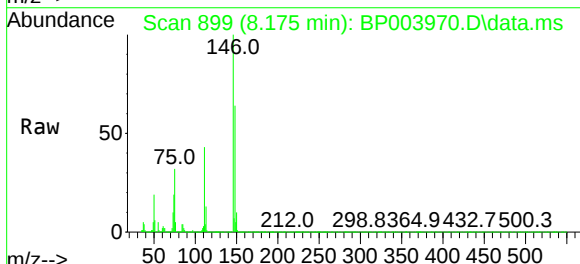
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

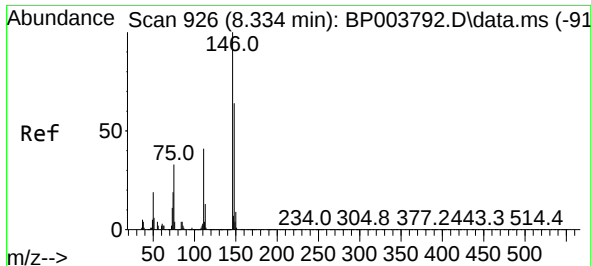
Tgt Ion: 93 Resp: 394232
Ion Ratio Lower Upper
93 100
63 83.2 39.0 79.0#
95 32.7 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 38.32 ng
RT: 8.175 min Scan# 899
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:146 Resp: 456387
Ion Ratio Lower Upper
146 100
148 64.1 52.5 78.7
75 32.2 18.1 27.1#

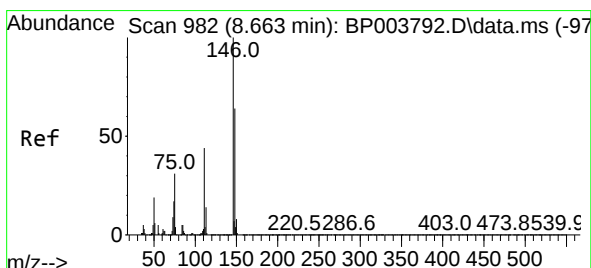
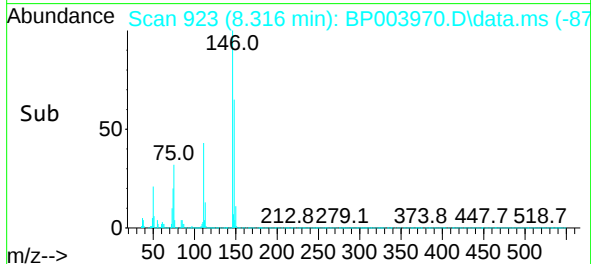
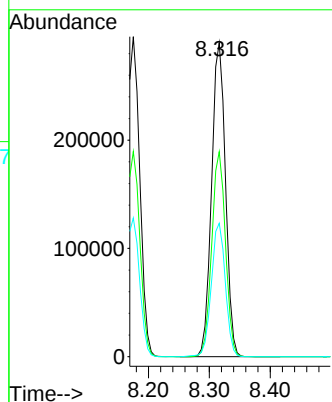
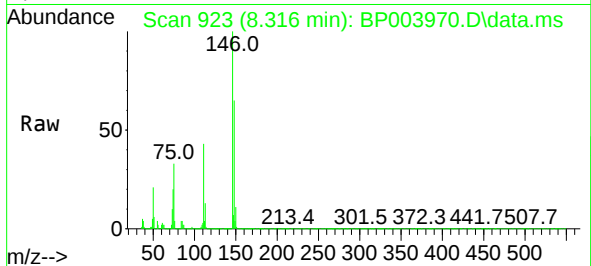




#13
1,4-Dichlorobenzene
Concen: 38.23 ng
RT: 8.316 min Scan# 923
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

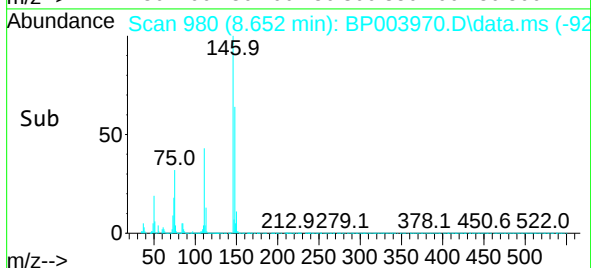
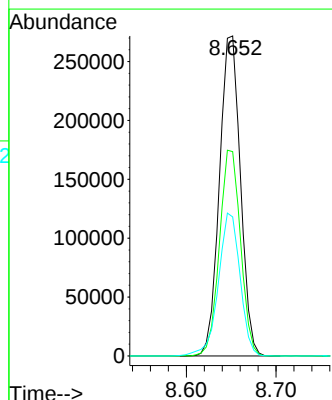
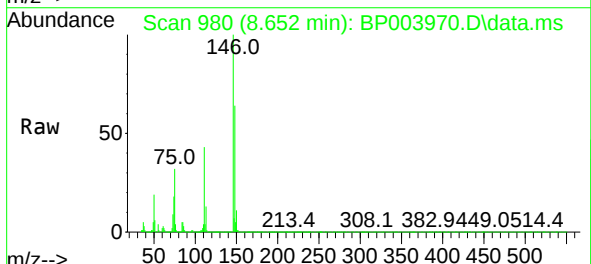
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

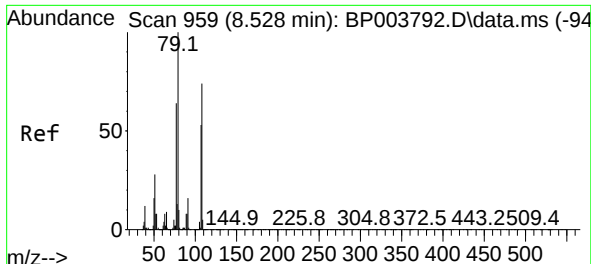
Tgt Ion:146 Resp: 459092
Ion Ratio Lower Upper
146 100
148 65.3 51.3 76.9
111 42.5 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 38.47 ng
RT: 8.652 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:146 Resp: 441163
Ion Ratio Lower Upper
146 100
148 63.8 51.6 77.4
111 43.4 31.0 46.6

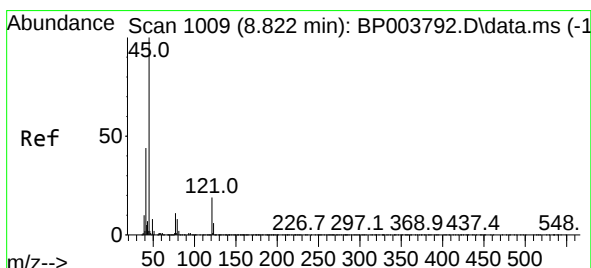
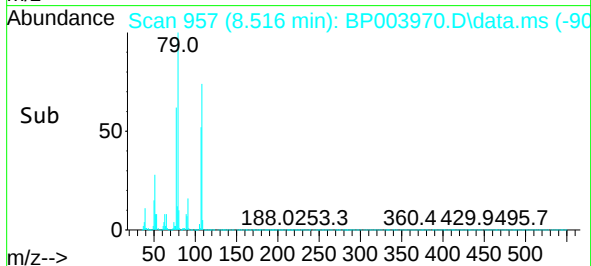
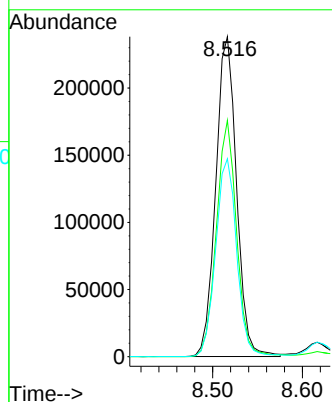
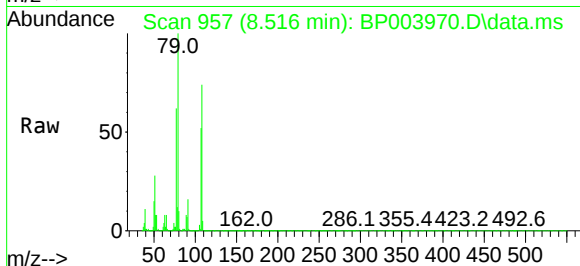




#15
Benzyl Alcohol
Concen: 42.09 ng
RT: 8.516 min Scan# 957
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

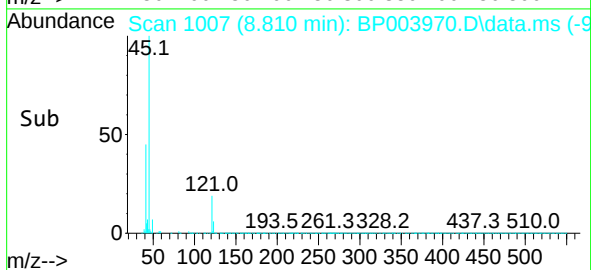
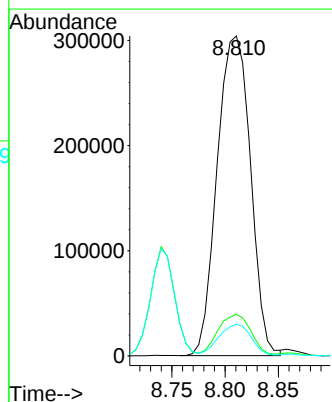
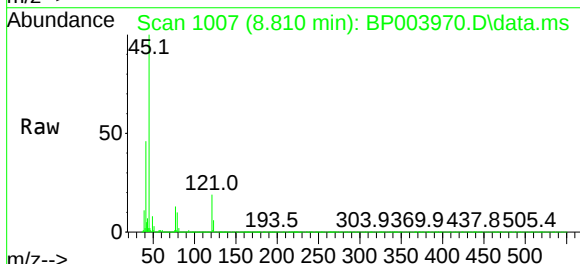
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

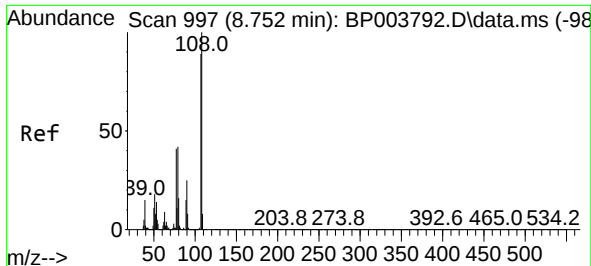
Tgt Ion: 79 Resp: 383040
Ion Ratio Lower Upper
79 100
108 73.9 73.5 110.3
77 61.8 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.58 ng
RT: 8.810 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion: 45 Resp: 662237
Ion Ratio Lower Upper
45 100
77 13.0 2.3 42.3
79 10.0 0.0 36.6

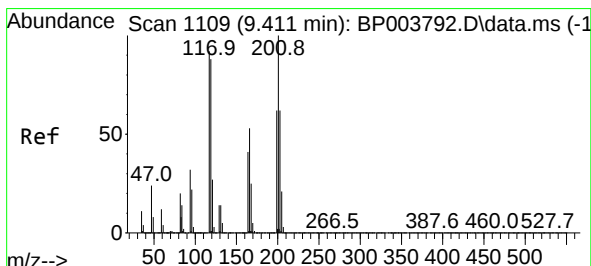
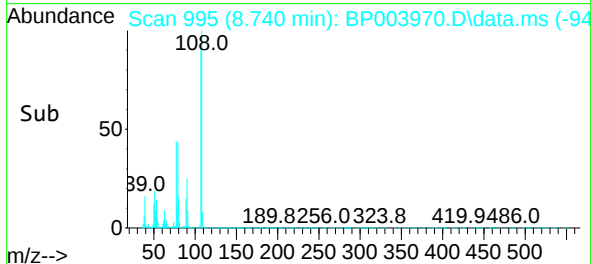
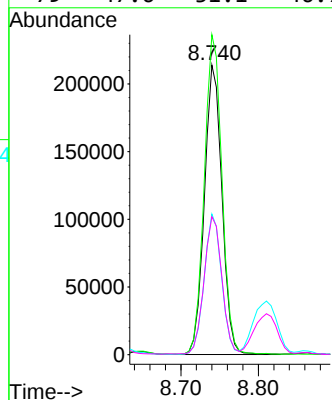
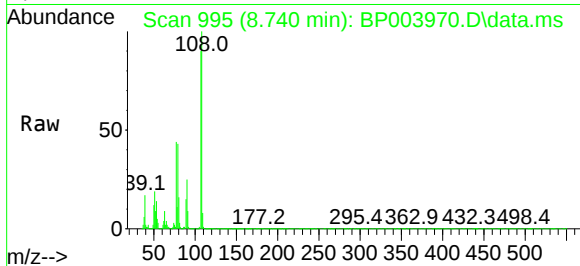




#17
2-Methylphenol
Concen: 40.39 ng
RT: 8.740 min Scan# 995
Delta R.T. -0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

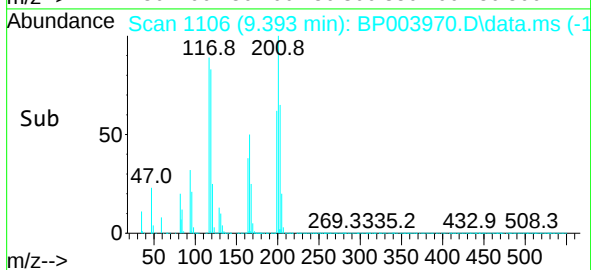
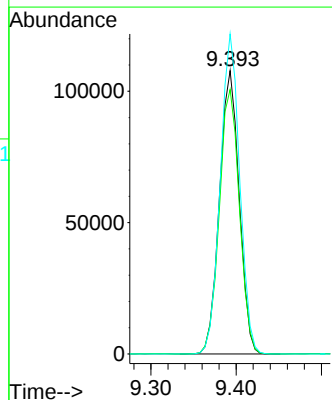
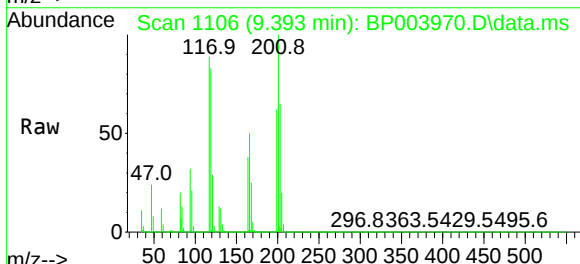
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

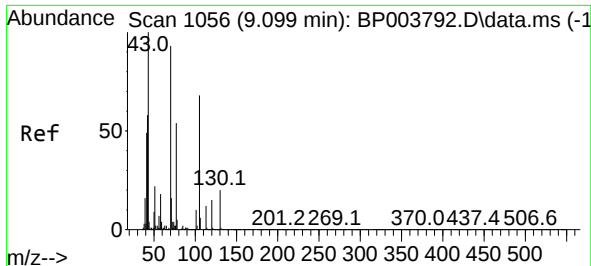
Tgt Ion:	107	Resp:	336255
Ion	Ratio	Lower	Upper
107	100		
108	110.5	89.6	134.4
77	48.6	31.8	47.6#
79	47.6	31.1	46.7#



#18
Hexachloroethane
Concen: 40.51 ng
RT: 9.393 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

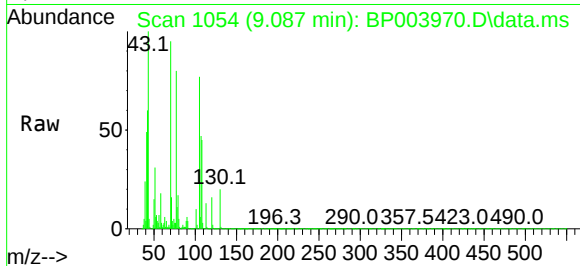
Tgt Ion:	117	Resp:	172882
Ion	Ratio	Lower	Upper
117	100		
119	93.4	78.8	118.2
201	112.9	92.3	138.5



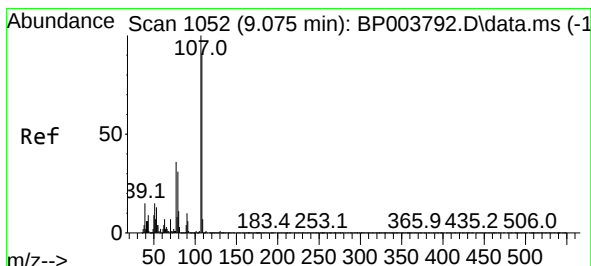
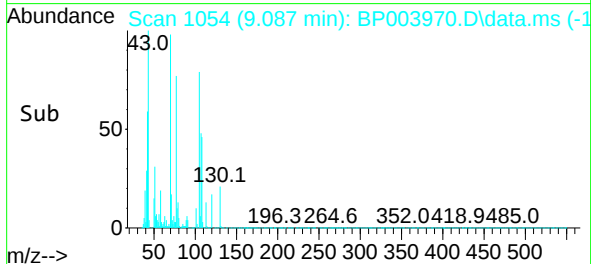
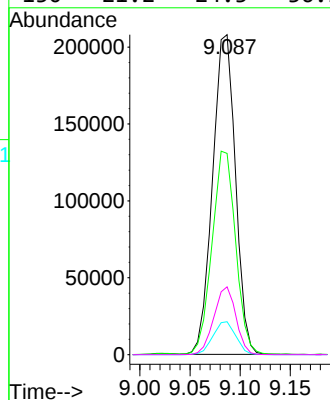


#19
n-Nitroso-di-n-propylamine
Concen: 41.93 ng
RT: 9.087 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

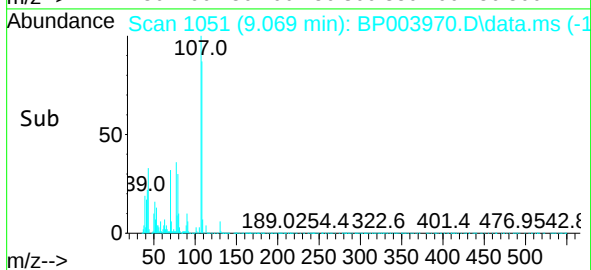
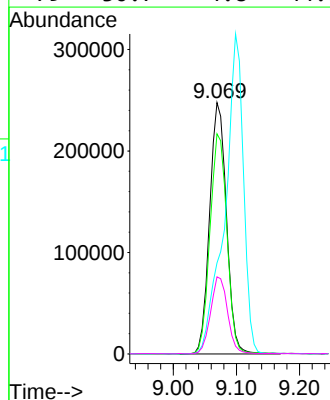
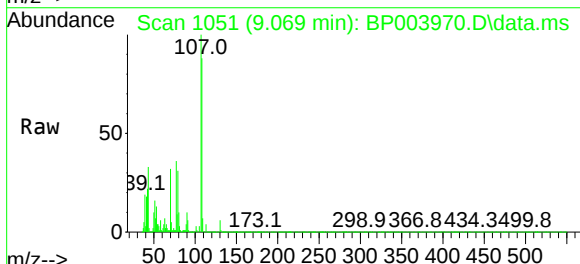


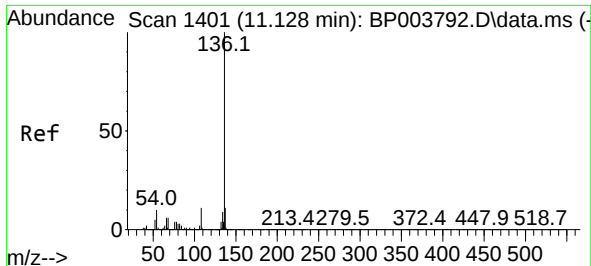
Tgt Ion	Ratio	Lower	Upper
70	100		
42	62.9	32.8	49.2#
101	10.3	9.6	14.4
130	21.2	24.3	36.5#



#20
3+4-Methylphenols
Concen: 41.23 ng
RT: 9.069 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion	Ratio	Lower	Upper
107	100		
108	87.5	69.0	109.0
77	36.2	8.5	48.5
79	30.7	4.8	44.8

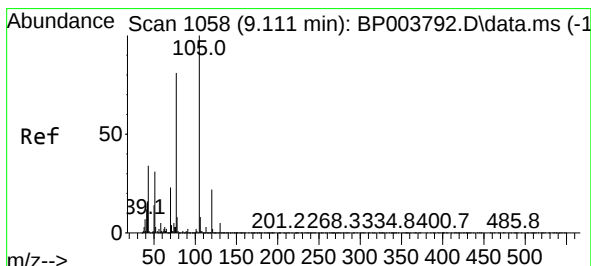
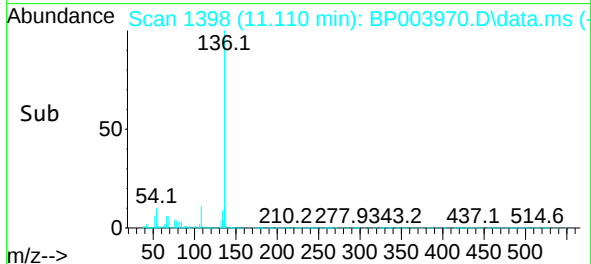
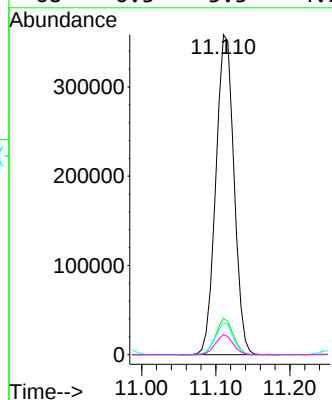
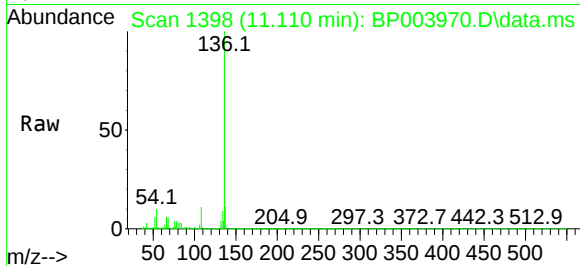




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.110 min Scan# 1398
Delta R.T. -0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

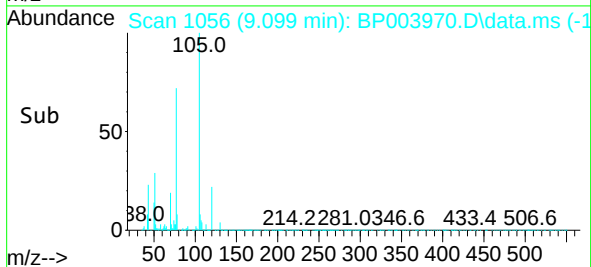
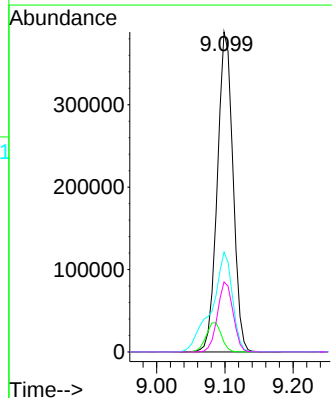
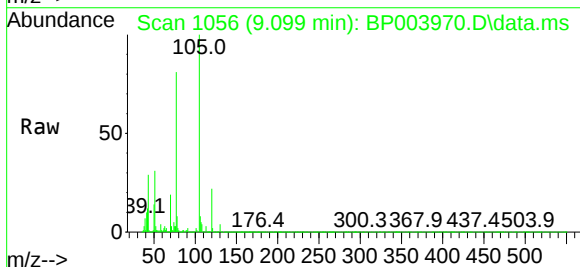
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

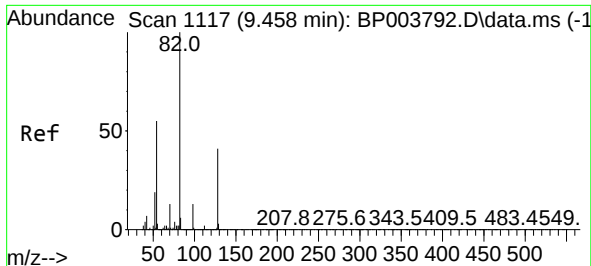
Tgt Ion:136 Resp: 610279
Ion Ratio Lower Upper
136 100
137 11.5 8.6 13.0
54 9.9 3.6 5.4#
68 6.3 3.3 4.9#



#22
Acetophenone
Concen: 37.88 ng
RT: 9.099 min Scan# 1056
Delta R.T. -0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:105 Resp: 620566
Ion Ratio Lower Upper
105 100
71 3.0 2.6 3.8
51 31.2 13.5 20.3#
120 21.9 19.6 29.4

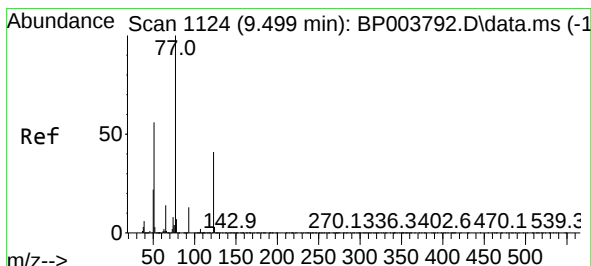
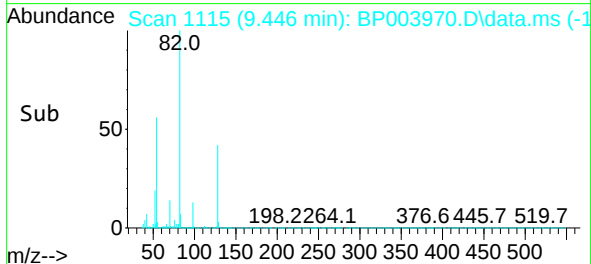
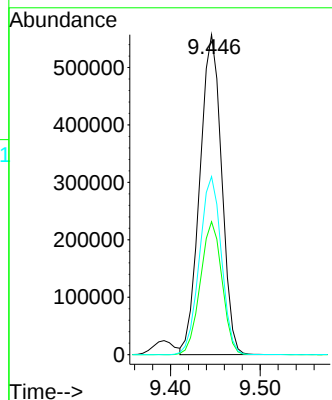
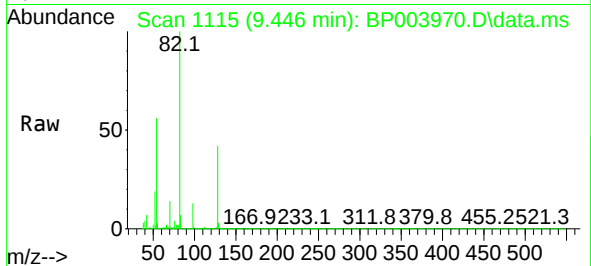




#23
Nitrobenzene-d5
Concen: 75.39 ng
RT: 9.446 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

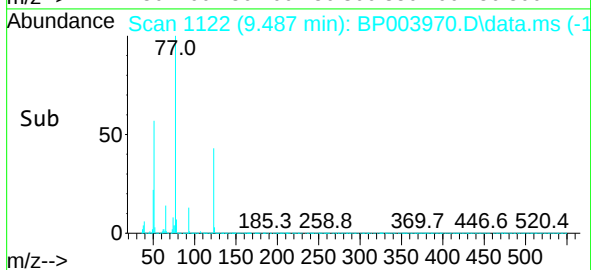
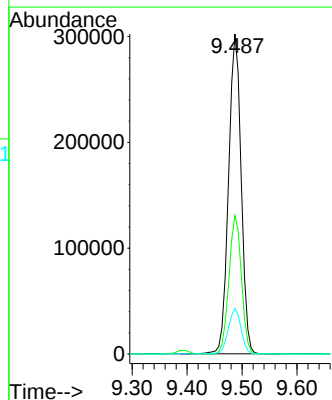
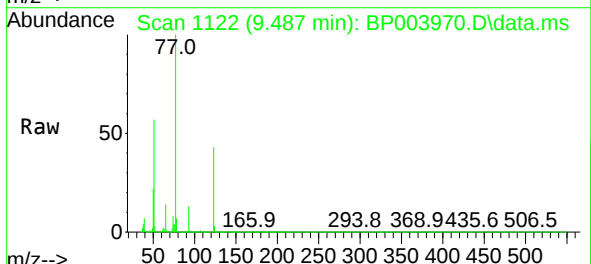
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

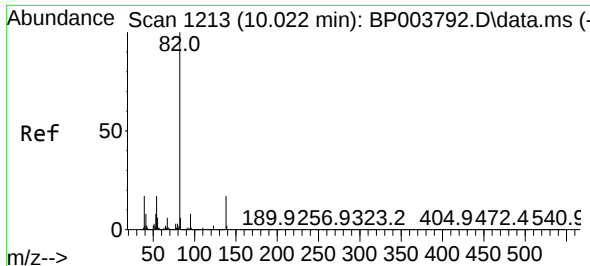
Tgt Ion: 82 Resp: 939384
Ion Ratio Lower Upper
82 100
128 41.6 45.6 68.4#
54 55.7 30.1 45.1#



#24
Nitrobenzene
Concen: 38.84 ng
RT: 9.487 min Scan# 1122
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion: 77 Resp: 480977
Ion Ratio Lower Upper
77 100
123 43.3 48.6 72.8#
65 14.2 10.0 15.0

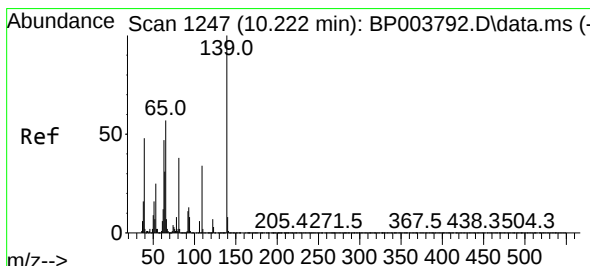
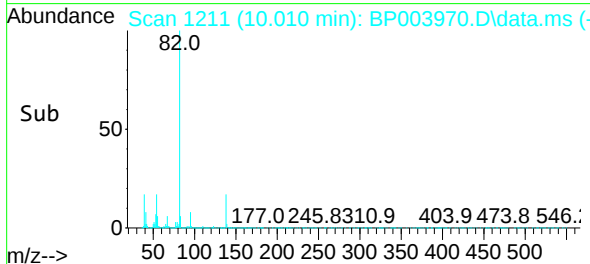
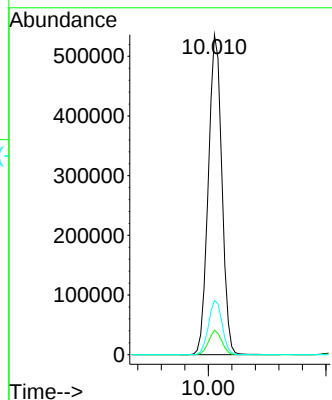
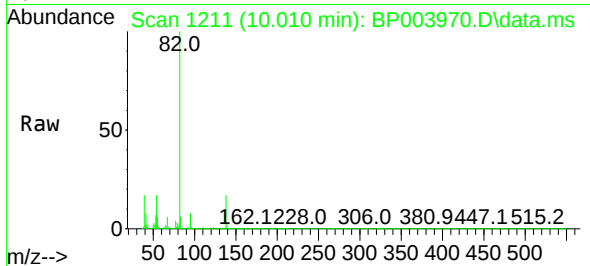




#25
Isophorone
Concen: 40.40 ng
RT: 10.010 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

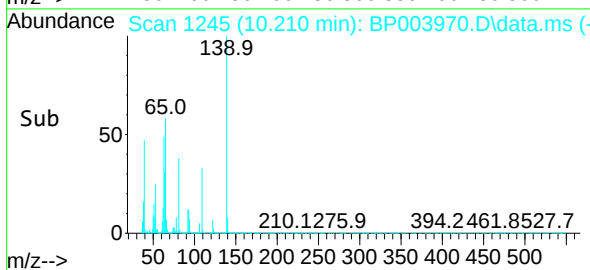
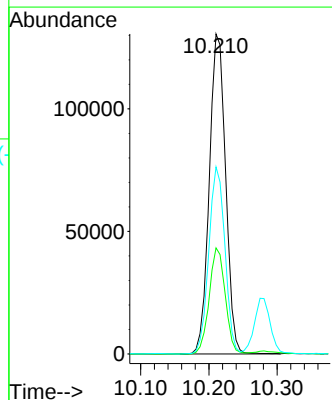
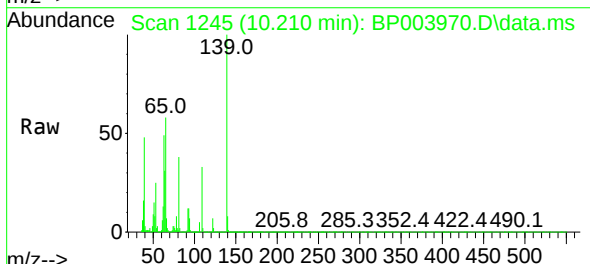
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

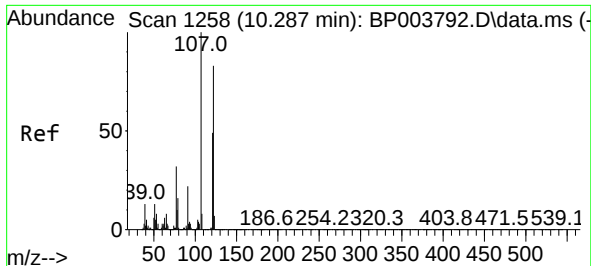
Tgt Ion: 82 Resp: 855017
Ion Ratio Lower Upper
82 100
95 7.7 6.4 9.6
138 16.9 18.7 28.1#



#26
2-Nitrophenol
Concen: 45.11 ng
RT: 10.210 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion: 139 Resp: 218104
Ion Ratio Lower Upper
139 100
109 33.2 22.1 33.1#
65 58.5 26.5 39.7#

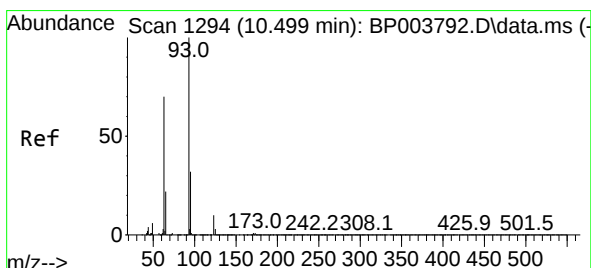
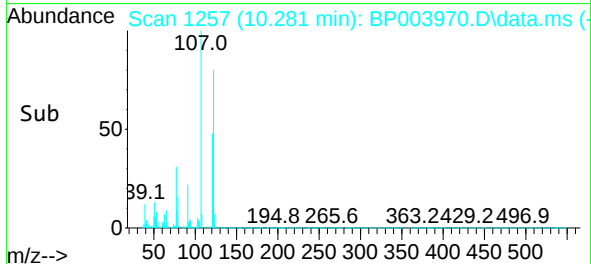
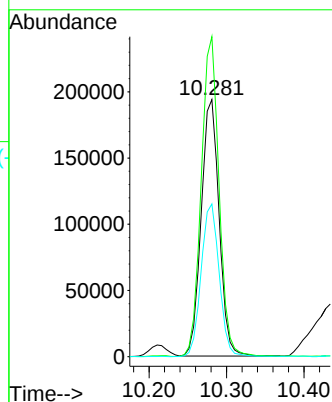
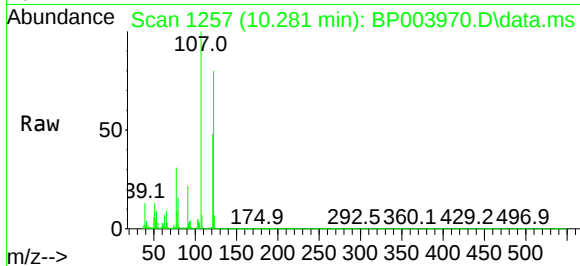




#27
2,4-Dimethylphenol
Concen: 38.46 ng
RT: 10.281 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

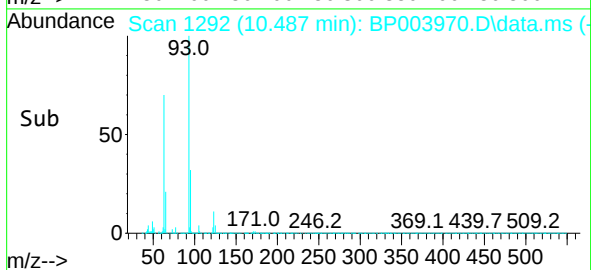
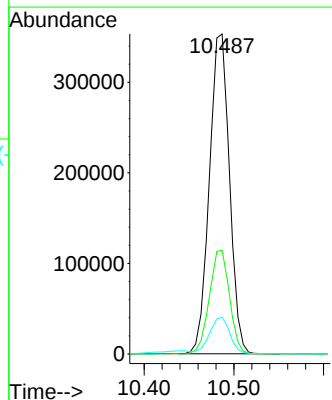
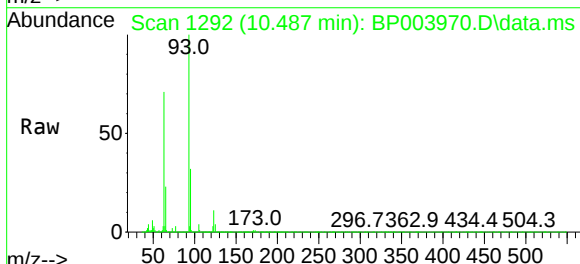
Instrument :
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SSTDCCC040

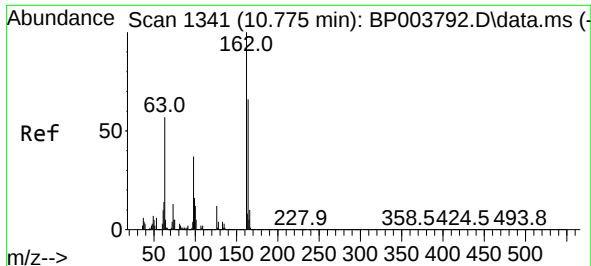
Tgt Ion:122 Resp: 310231
Ion Ratio Lower Upper
122 100
107 124.5 87.3 130.9
121 59.4 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.76 ng
RT: 10.487 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion: 93 Resp: 548374
Ion Ratio Lower Upper
93 100
95 32.4 26.7 40.1
123 11.5 10.5 15.7

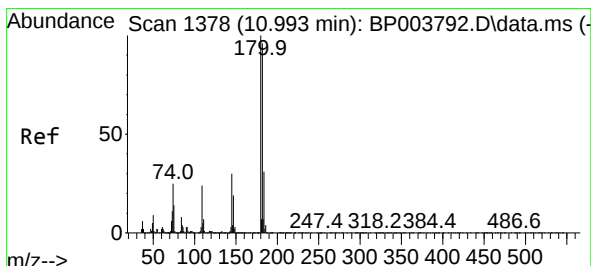
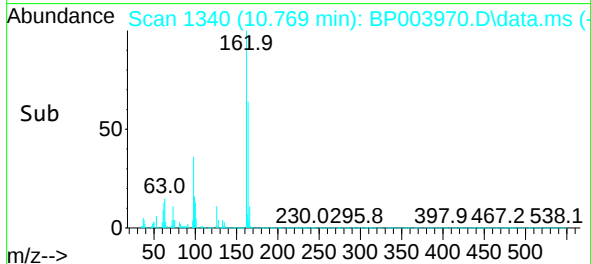
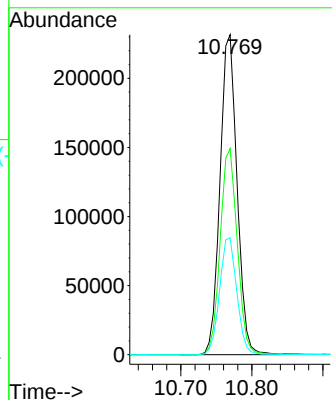
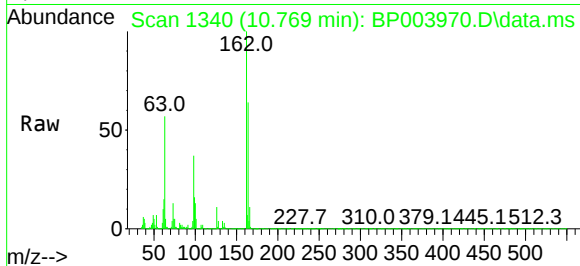




#29
2,4-Dichlorophenol
Concen: 39.54 ng
RT: 10.769 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

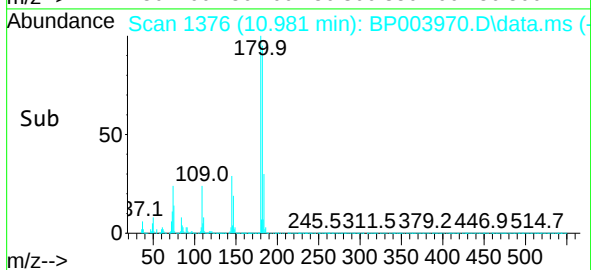
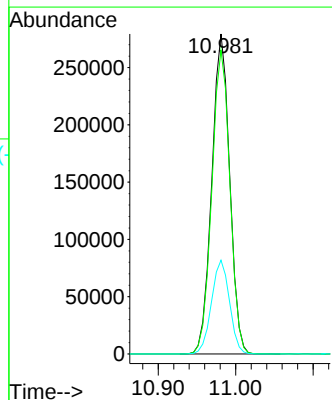
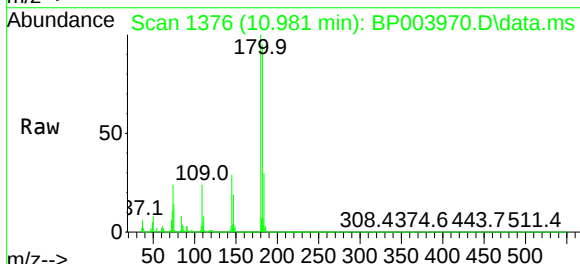
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BNA_P
ClientSampleId :
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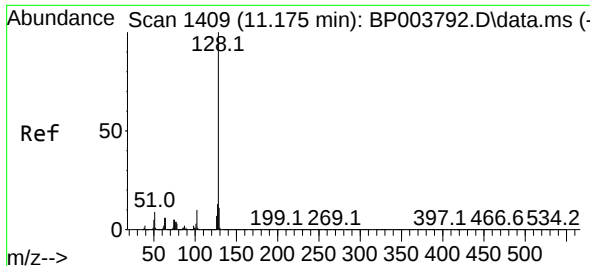
Tgt Ion:162 Resp: 384280
Ion Ratio Lower Upper
162 100
164 64.5 45.8 85.8
98 36.5 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 37.77 ng
RT: 10.981 min Scan# 1376
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:180 Resp: 447273
Ion Ratio Lower Upper
180 100
182 94.9 76.2 114.2
145 29.3 23.8 35.8

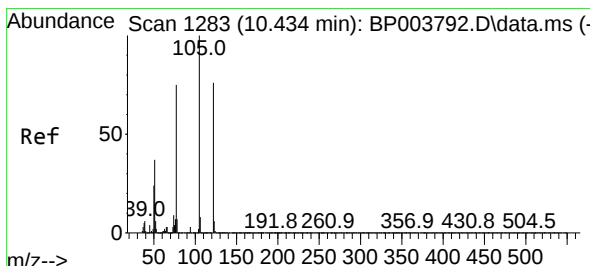
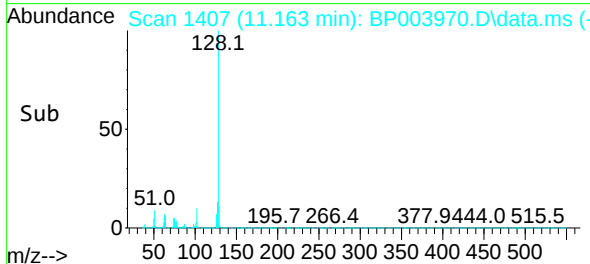
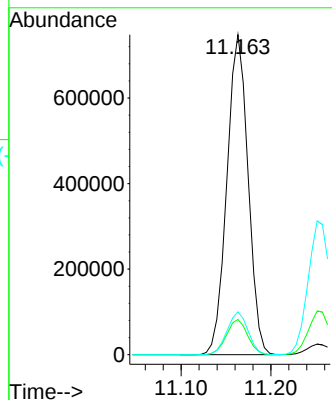
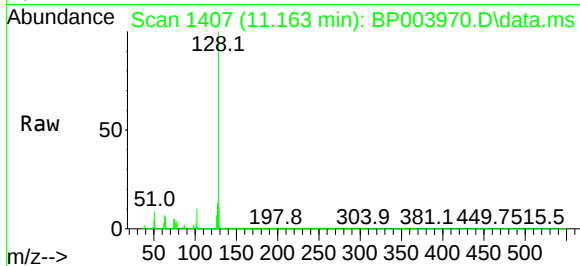




#31
Naphthalene
Concen: 37.43 ng
RT: 11.163 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

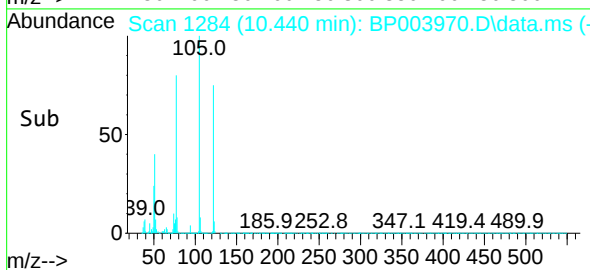
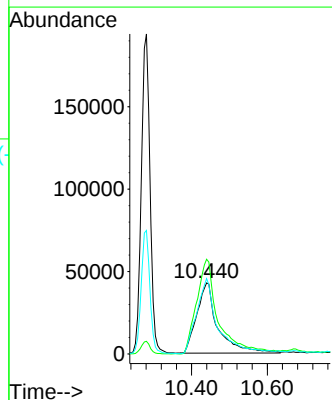
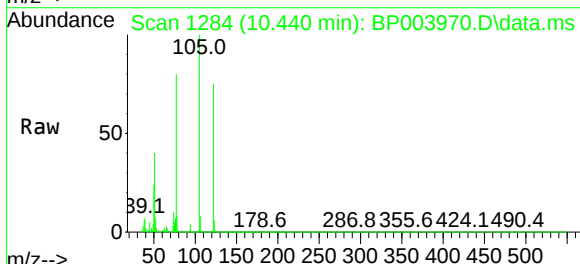
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

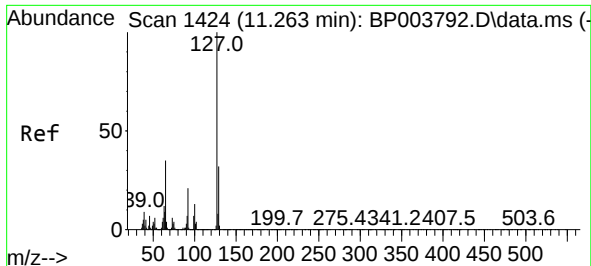
Tgt Ion:128 Resp: 1225877
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.4 10.6 15.8



#32
Benzoic acid
Concen: 32.49 ng
RT: 10.440 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:122 Resp: 165633
Ion Ratio Lower Upper
122 100
105 133.3 94.1 134.1
77 106.1 50.1 90.1#

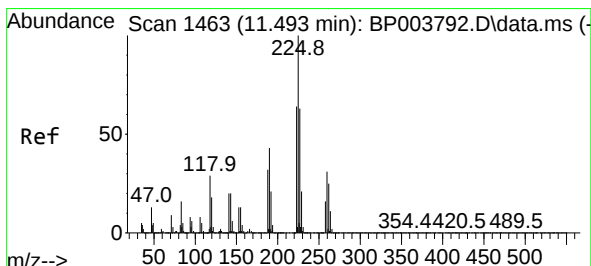
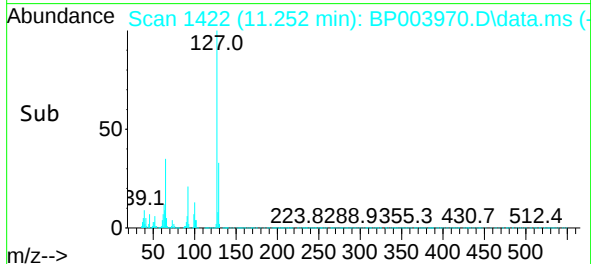
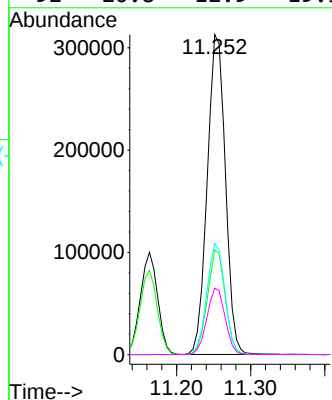
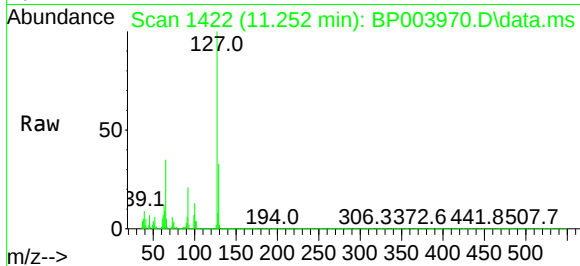




#33
4-Chloroaniline
Concen: 38.33 ng
RT: 11.252 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

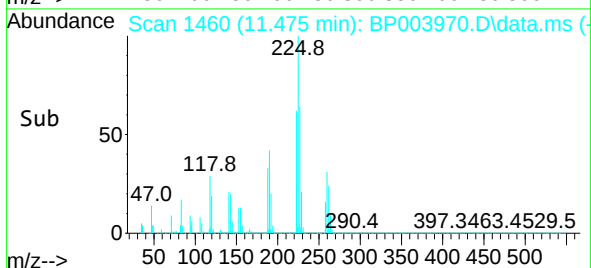
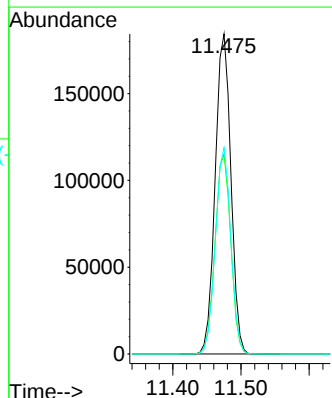
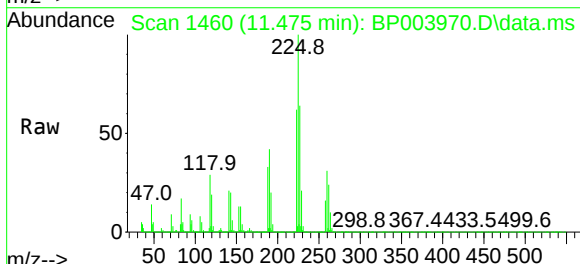
Instrument :
BNA_P
ClientSampleId :
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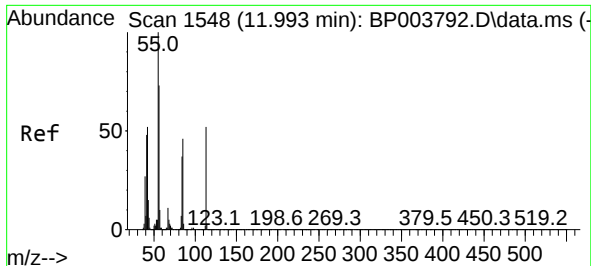
Tgt Ion:127	Resp: 533436
Ion Ratio	Lower Upper
127 100	
129 32.7	25.7 38.5
65 34.8	17.3 25.9#
92 20.8	12.9 19.3#



#34
Hexachlorobutadiene
Concen: 38.19 ng
RT: 11.475 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:225	Resp: 294937
Ion Ratio	Lower Upper
225 100	
223 62.4	50.1 75.1
227 64.4	51.4 77.2

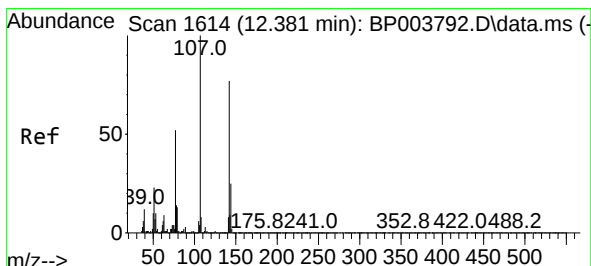
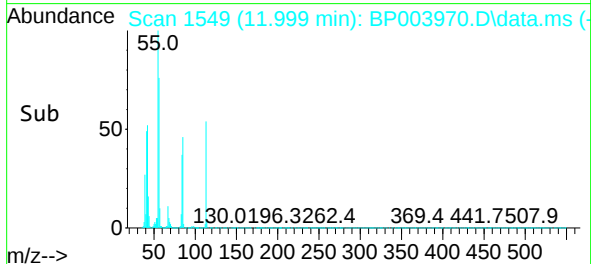
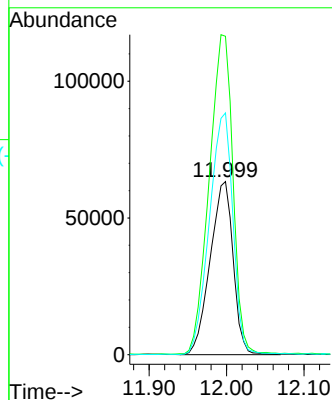
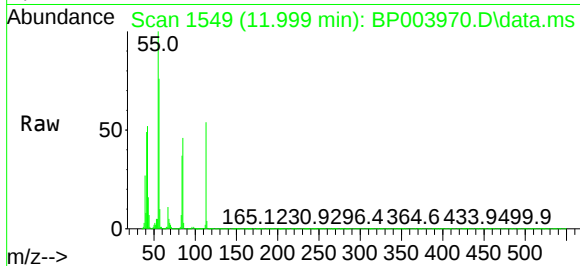




#35
Caprolactam
Concen: 43.39 ng
RT: 11.999 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

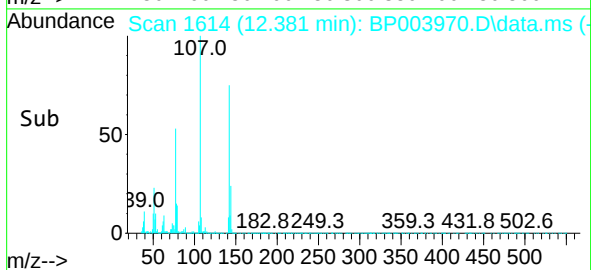
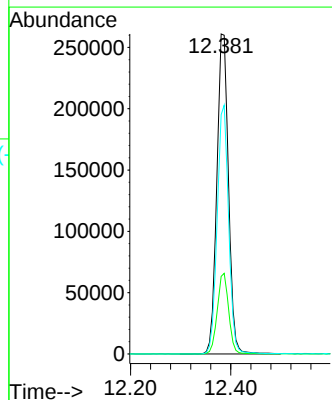
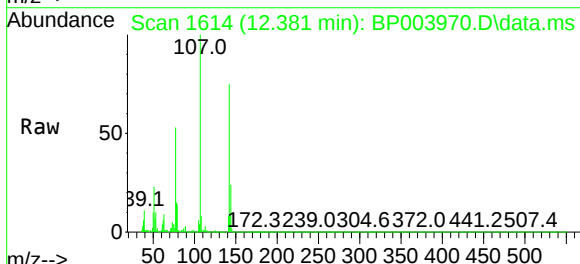
Instrument :
BNA_P
ClientSampleId :
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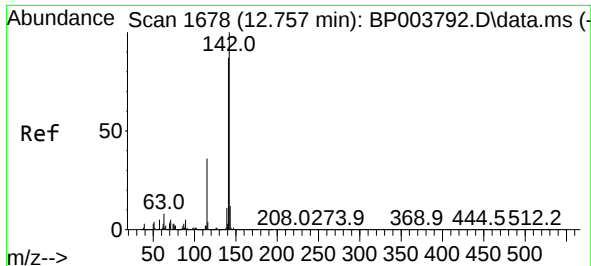
Tgt Ion:113 Resp: 130398
Ion Ratio Lower Upper
113 100
55 183.9 77.3 117.3#
56 139.6 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 40.07 ng
RT: 12.381 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:107 Resp: 420366
Ion Ratio Lower Upper
107 100
144 24.3 22.7 34.1
142 74.7 70.7 106.1

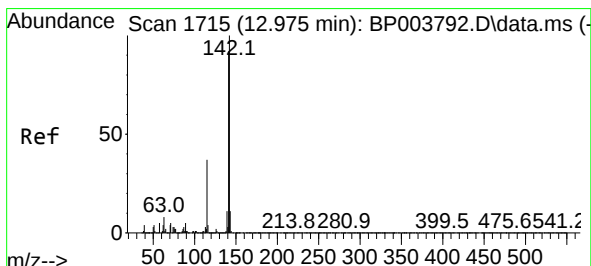
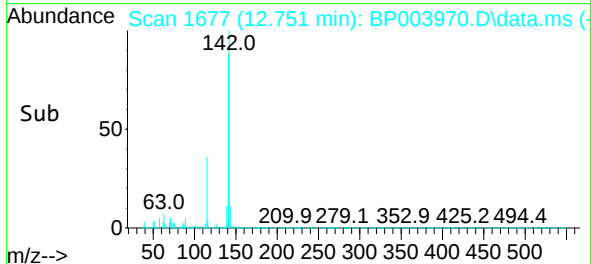
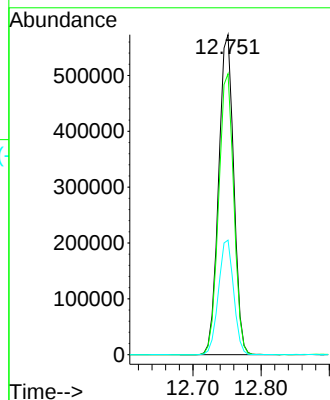
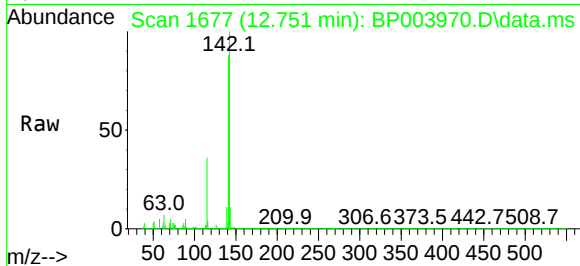




#37
2-Methylnaphthalene
Concen: 37.67 ng
RT: 12.751 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

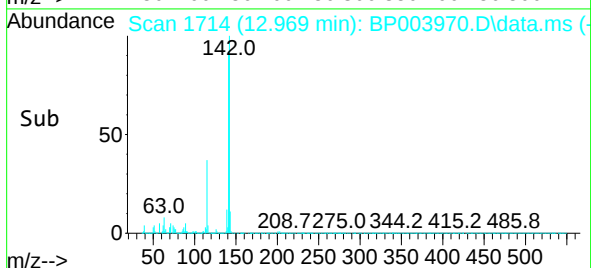
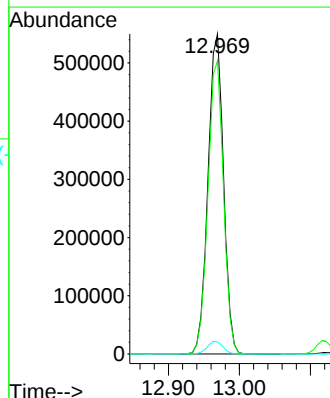
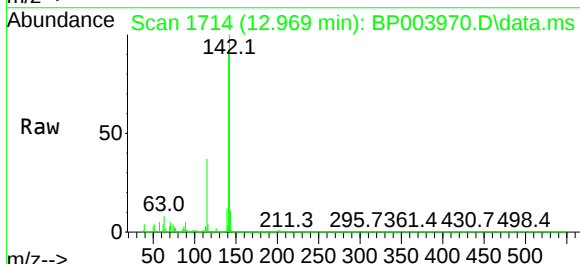
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

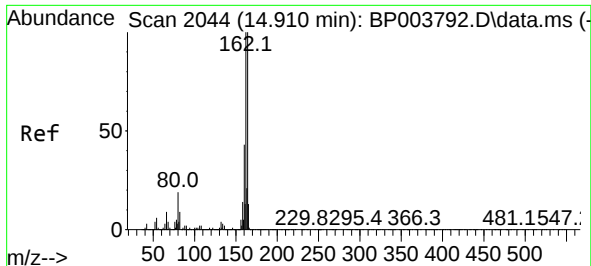
Tgt Ion:142 Resp: 882736
Ion Ratio Lower Upper
142 100
141 87.8 71.4 107.2
115 35.8 25.8 38.6



#38
1-Methylnaphthalene
Concen: 37.33 ng
RT: 12.969 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:142 Resp: 834558
Ion Ratio Lower Upper
142 100
141 91.7 74.4 111.6
116 3.8 2.9 4.3

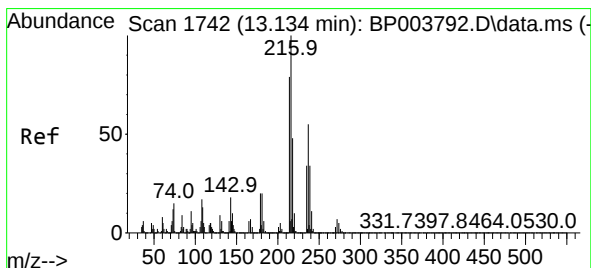
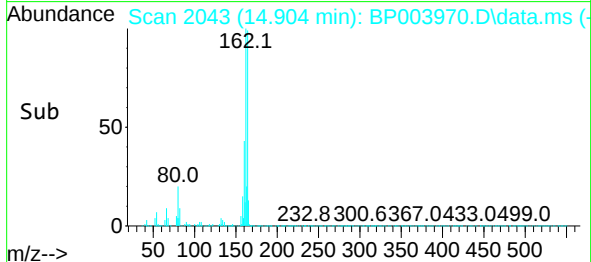
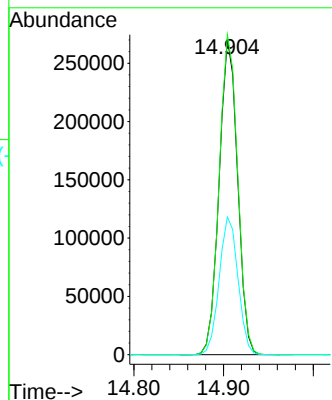
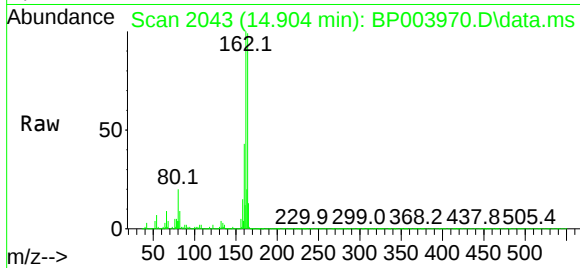




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.904 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

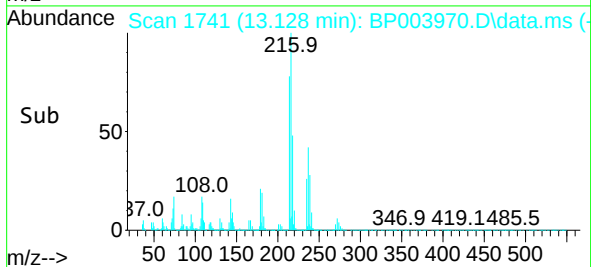
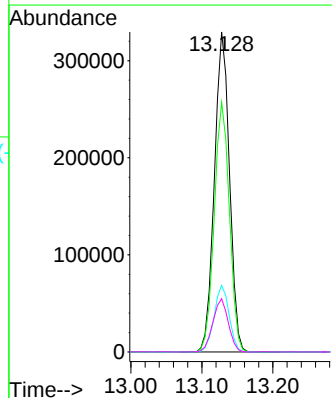
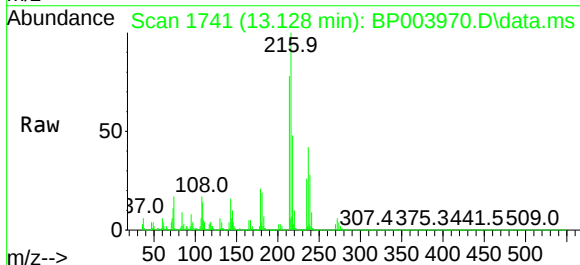
Instrument :
BNA_P
ClientSampleId :
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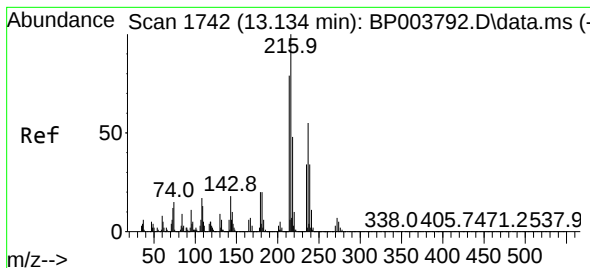
Tgt Ion:164 Resp: 386173
Ion Ratio Lower Upper
164 100
162 101.3 79.4 119.2
160 43.6 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.92 ng
RT: 13.128 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:216 Resp: 484650
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.6
179 20.7 16.9 25.3
108 17.0 12.6 19.0

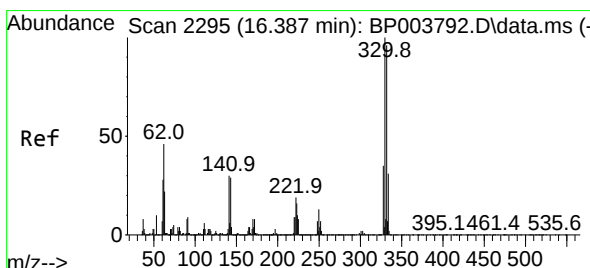
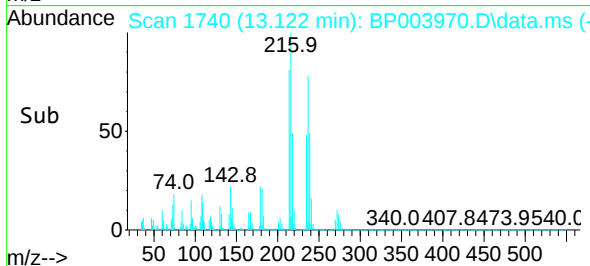
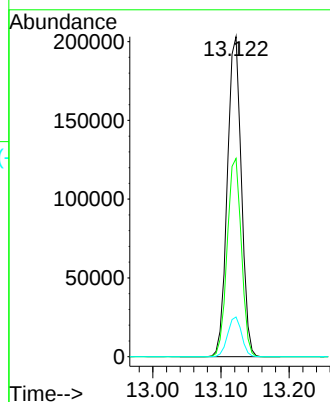
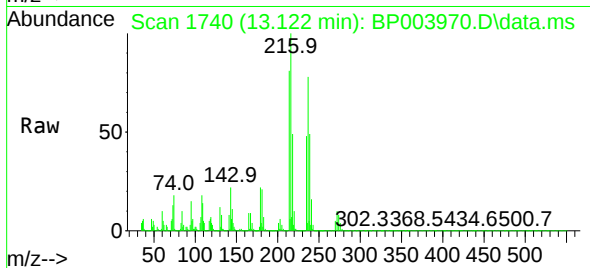




#41
Hexachlorocyclopentadiene
Concen: 45.02 ng
RT: 13.122 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

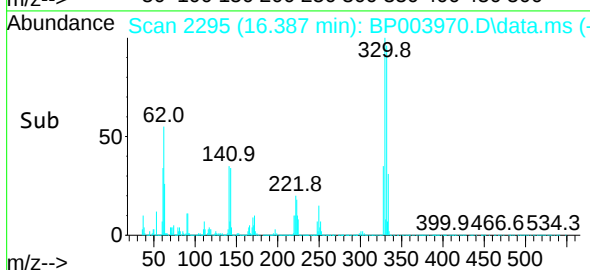
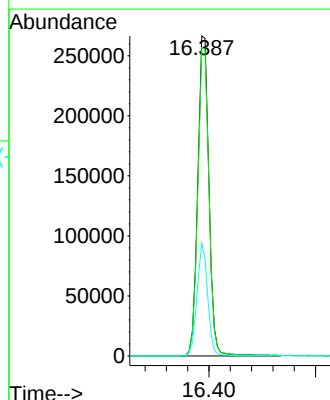
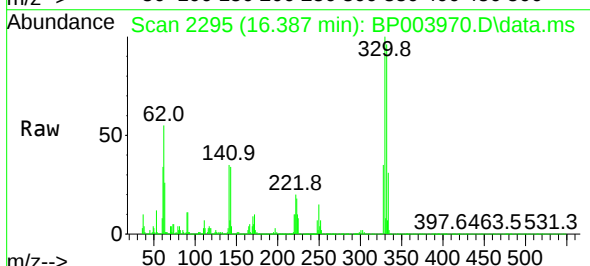
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BNA_P
ClientSampleId :
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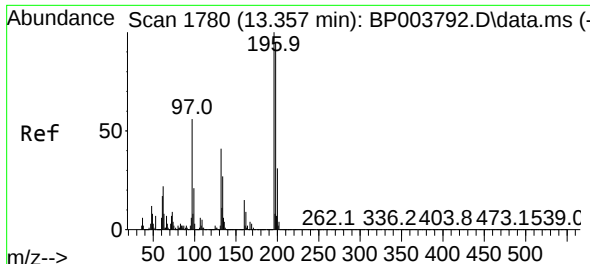
Tgt Ion:237 Resp: 290272
Ion Ratio Lower Upper
237 100
235 61.9 43.2 83.2
272 12.4 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 80.22 ng
RT: 16.387 min Scan# 2295
Delta R.T. -0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:330 Resp: 387465
Ion Ratio Lower Upper
330 100
332 96.0 77.1 115.7
141 33.7 23.4 35.2

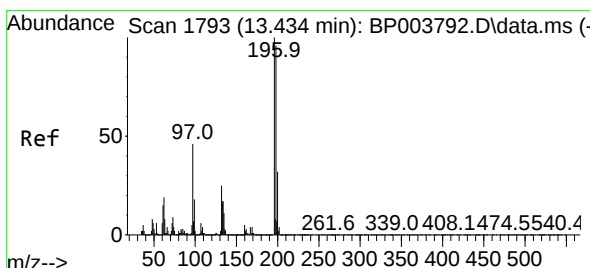
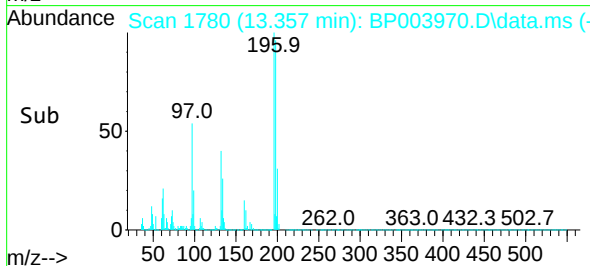
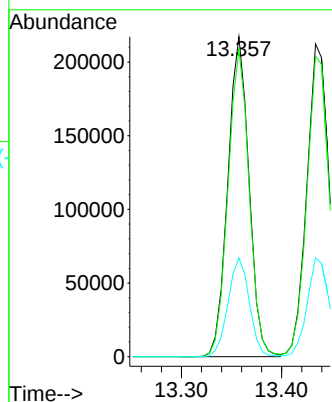
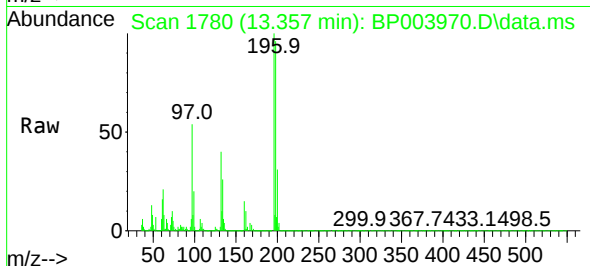




#43
2,4,6-Trichlorophenol
Concen: 40.17 ng
RT: 13.357 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

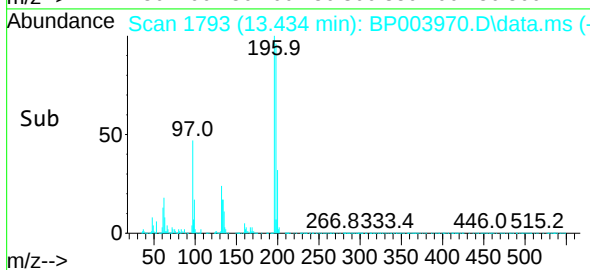
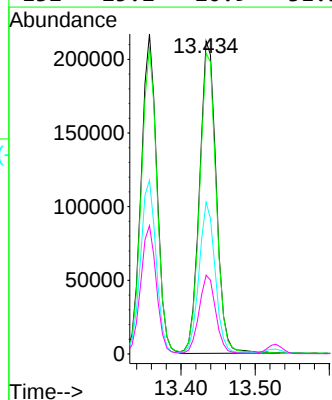
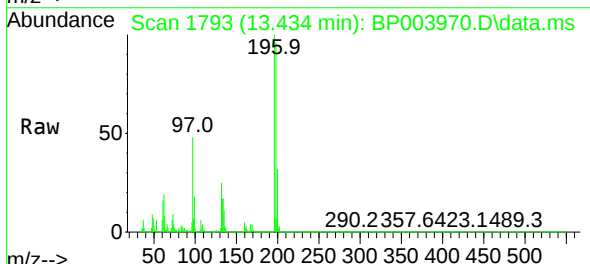
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

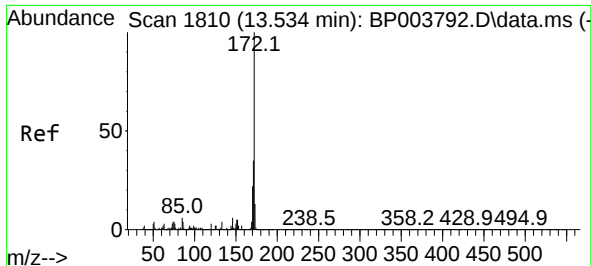
Tgt Ion:196 Resp: 317370
Ion Ratio Lower Upper
196 100
198 96.0 77.0 115.6
200 30.9 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 39.73 ng
RT: 13.434 min Scan# 1793
Delta R.T. -0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:196 Resp: 330525
Ion Ratio Lower Upper
196 100
198 96.2 77.3 115.9
97 48.5 31.0 46.4#
132 25.2 20.9 31.3

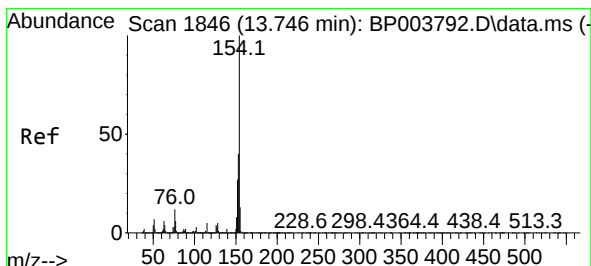
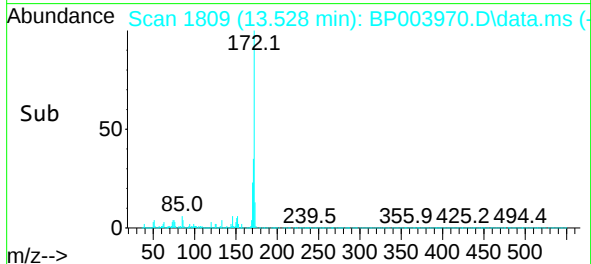
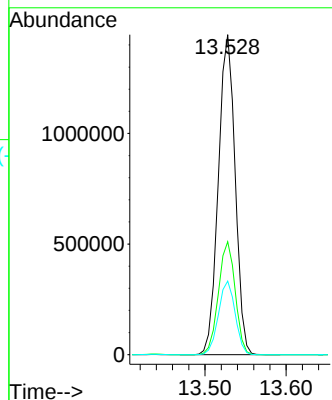
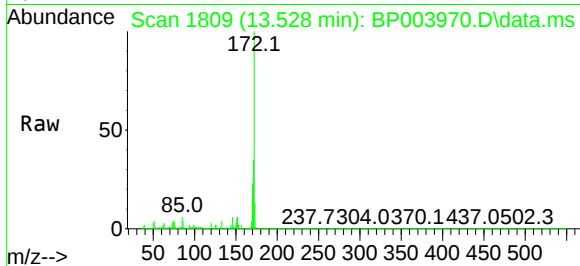




#45
2-Fluorobiphenyl
Concen: 75.45 ng
RT: 13.528 min Scan# 1809
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

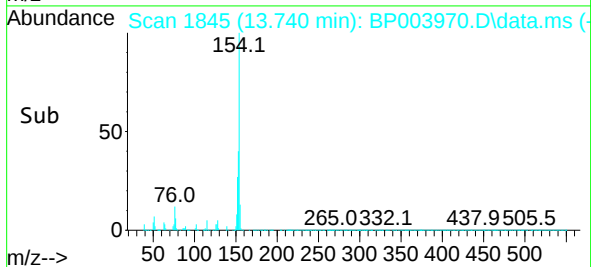
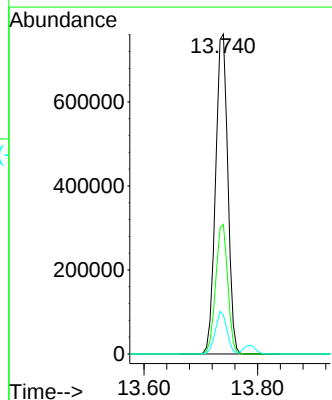
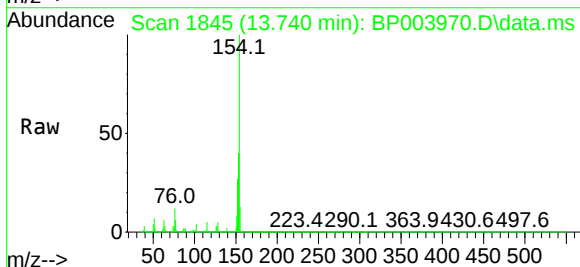
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

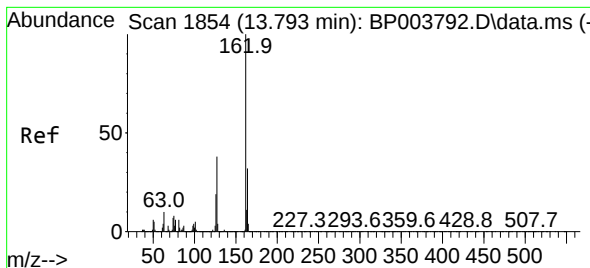
Tgt Ion:172 Resp: 2084077
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 23.0 19.2 28.8



#46
1,1'-Biphenyl
Concen: 37.75 ng
RT: 13.740 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:154 Resp: 1131517
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 12.2 0.0 29.3

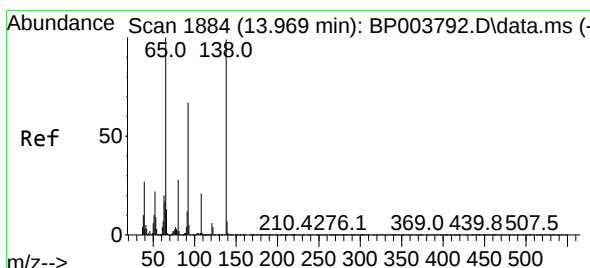
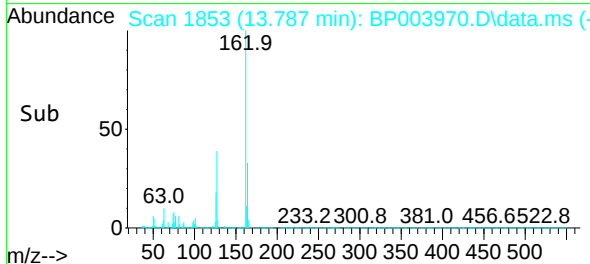
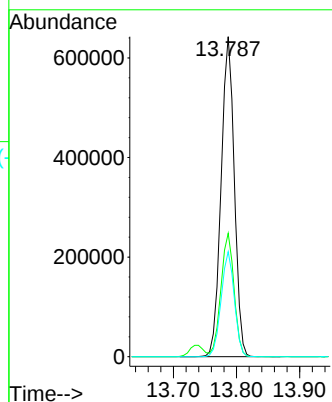
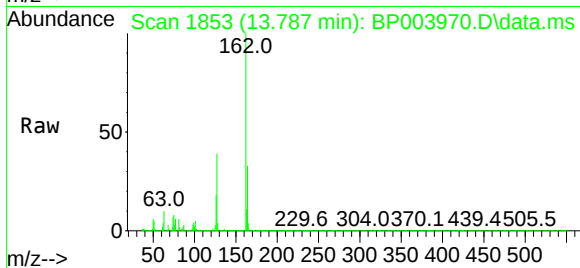




#47
2-Chloronaphthalene
Concen: 37.90 ng
RT: 13.787 min Scan# 1853
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

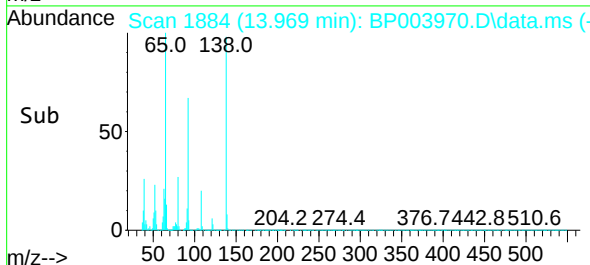
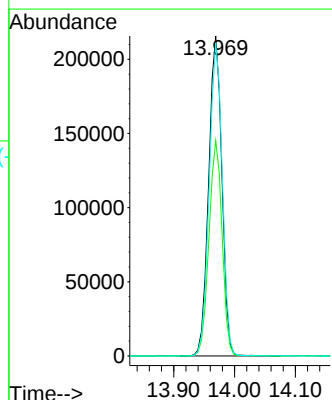
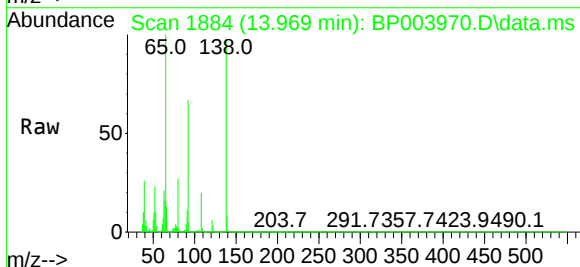
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

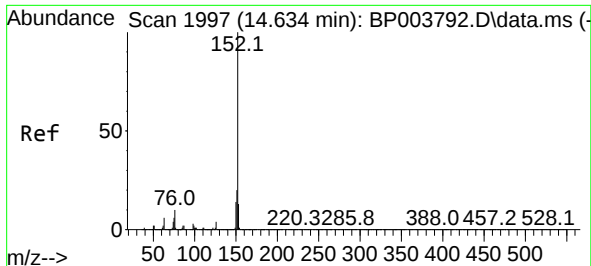
Tgt Ion:162 Resp: 932238
Ion Ratio Lower Upper
162 100
127 38.6 29.9 44.9
164 32.8 26.1 39.1



#48
2-Nitroaniline
Concen: 44.39 ng
RT: 13.969 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion: 65 Resp: 325794
Ion Ratio Lower Upper
65 100
92 67.3 70.6 106.0#
138 97.9 133.6 200.4#

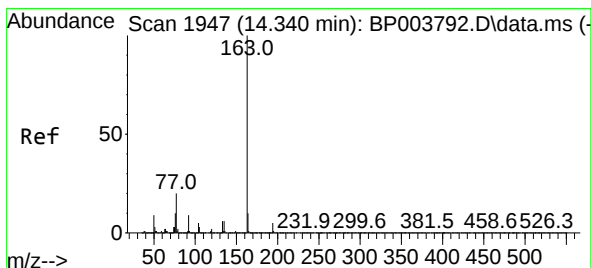
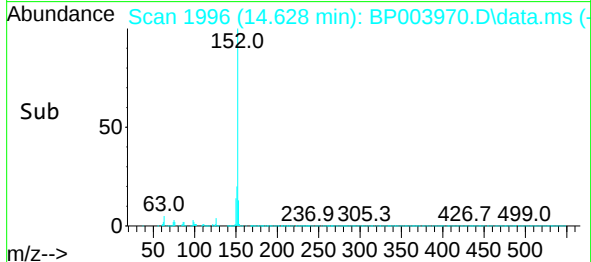
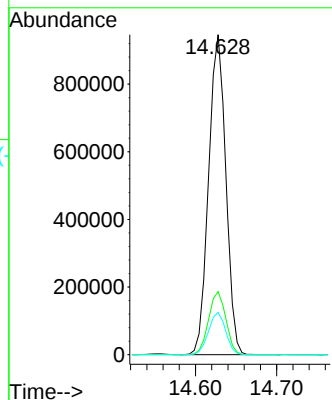
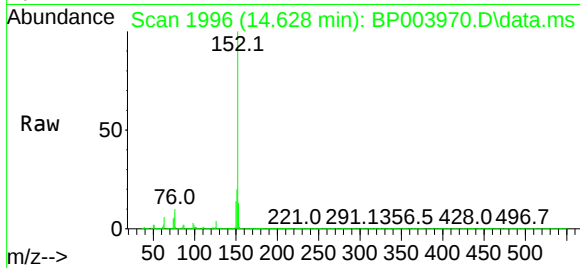




#49
Acenaphthylene
Concen: 38.52 ng
RT: 14.628 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

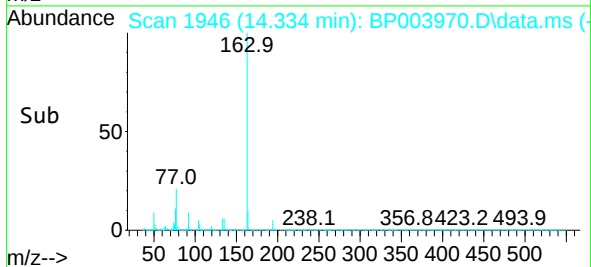
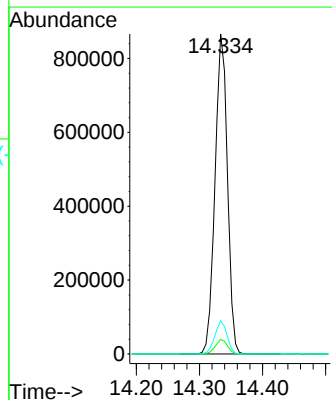
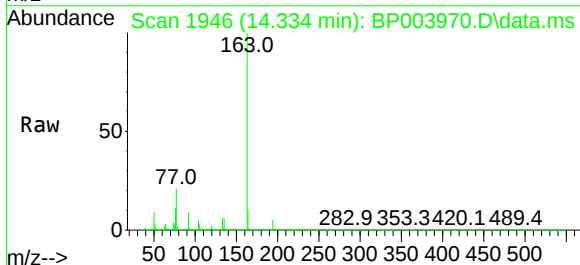
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

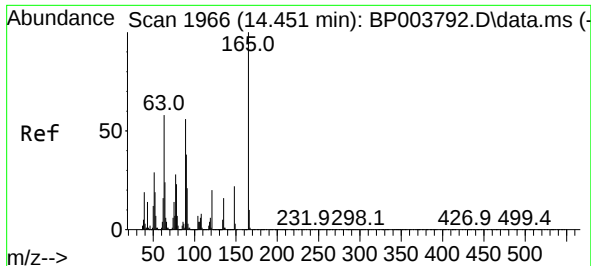
Tgt Ion:152 Resp: 1391314
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 39.01 ng
RT: 14.334 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:163 Resp: 1177557
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 10.4 8.2 12.2

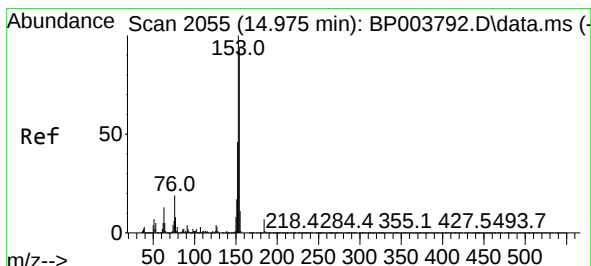
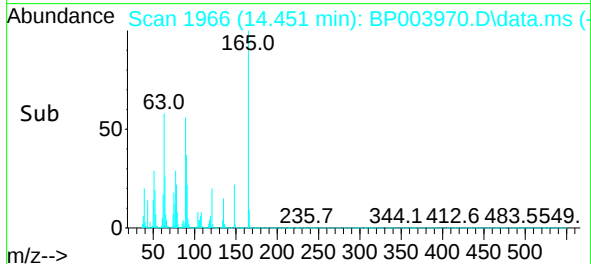
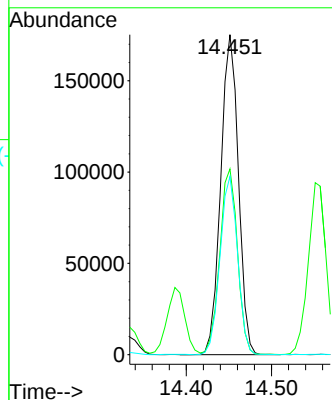
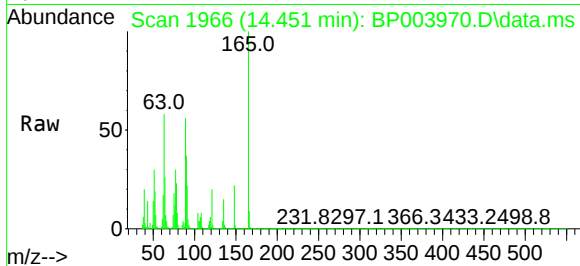




#51
2,6-Dinitrotoluene
Concen: 40.77 ng
RT: 14.451 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

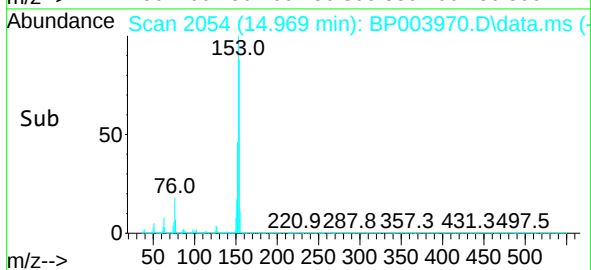
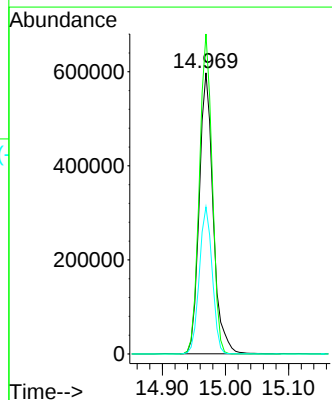
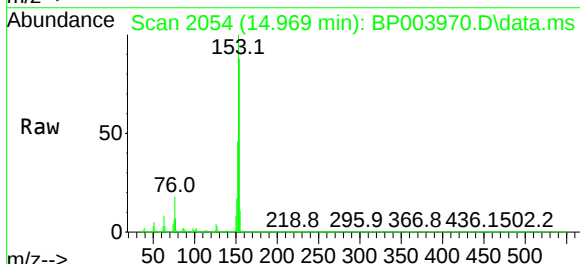
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

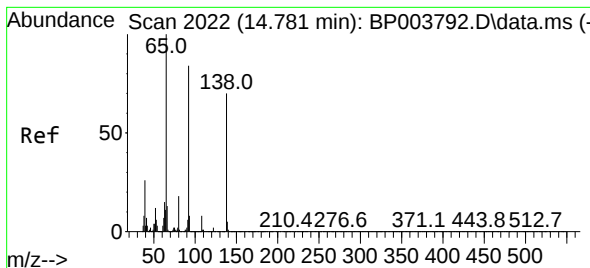
Tgt Ion:165 Resp: 252499
Ion Ratio Lower Upper
165 100
63 58.1 27.8 41.6#
89 55.7 34.6 52.0#



#52
Acenaphthene
Concen: 38.09 ng
RT: 14.969 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:154 Resp: 916498
Ion Ratio Lower Upper
154 100
153 113.8 91.0 136.6
152 52.3 43.0 64.6

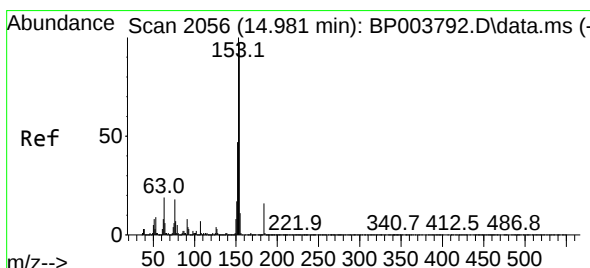
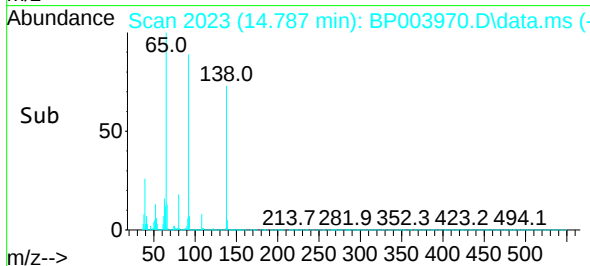
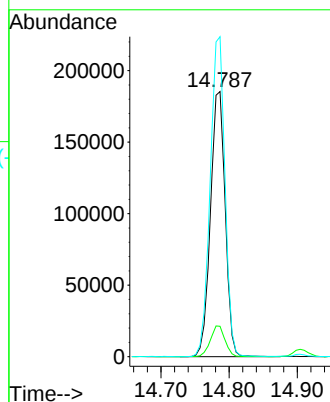
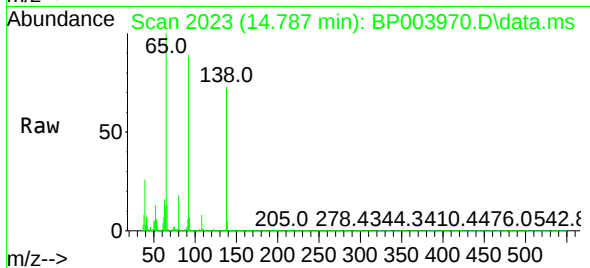




#53
3-Nitroaniline
Concen: 40.69 ng
RT: 14.787 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

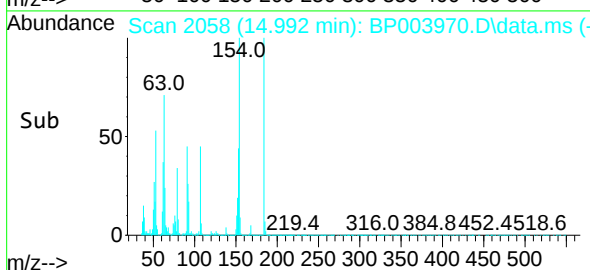
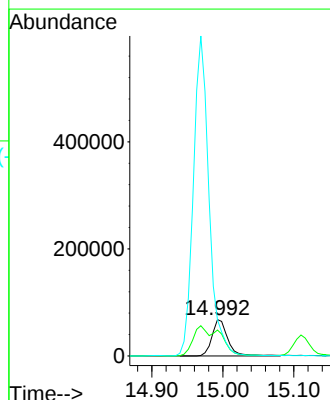
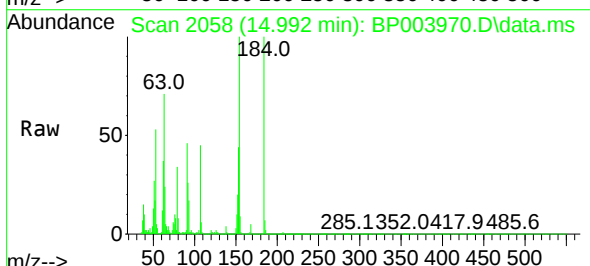
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

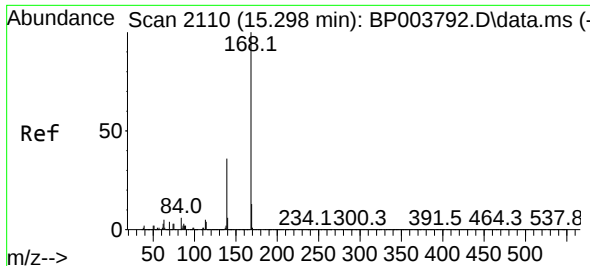
Tgt Ion:138 Resp: 278949
Ion Ratio Lower Upper
138 100
108 11.5 7.5 11.3#
92 120.7 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 39.57 ng
RT: 14.992 min Scan# 2058
Delta R.T. -0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:184 Resp: 105123
Ion Ratio Lower Upper
184 100
63 71.5 32.3 48.5#
154 99.7 49.1 73.7#

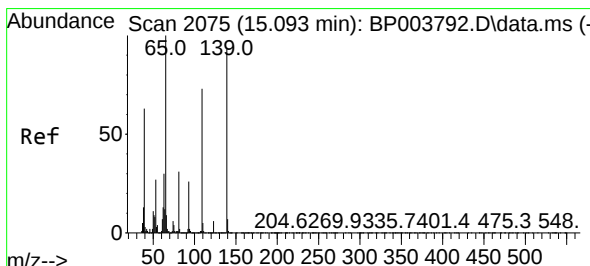
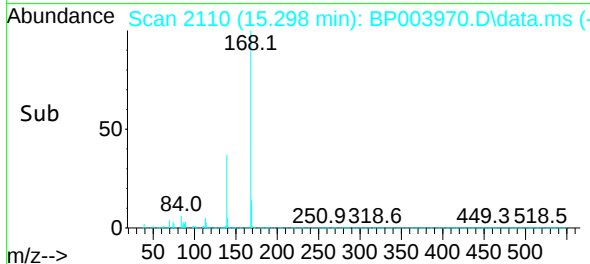
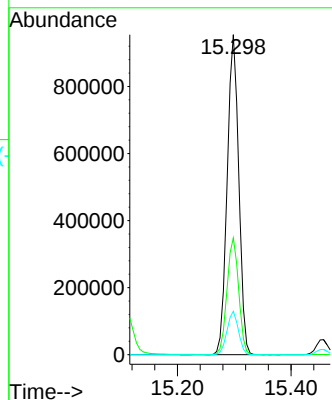
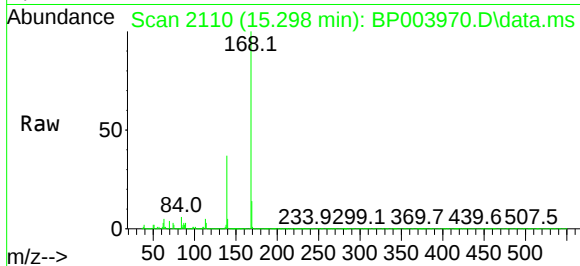




#55
Dibenzenofuran
Concen: 37.88 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

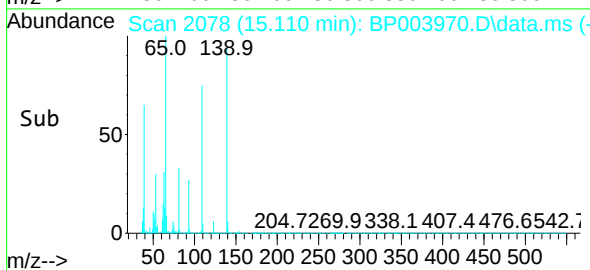
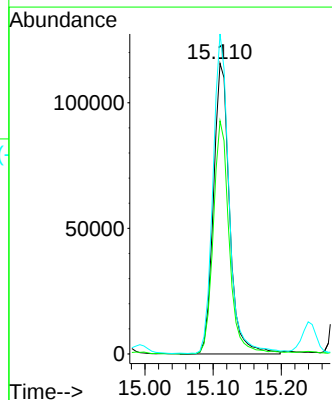
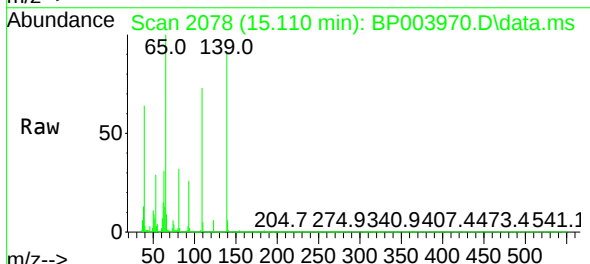
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

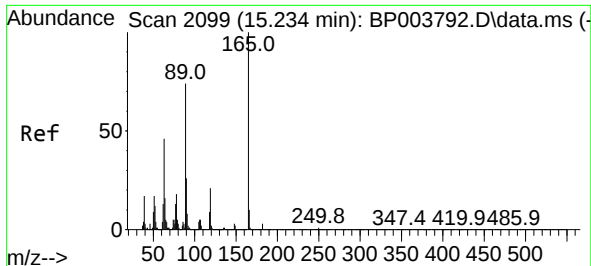
Tgt Ion:168 Resp: 1353927
Ion Ratio Lower Upper
168 100
139 36.5 29.1 43.7
169 13.5 10.4 15.6



#56
4-Nitrophenol
Concen: 38.63 ng
RT: 15.110 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:139 Resp: 190888
Ion Ratio Lower Upper
139 100
109 80.3 44.6 84.6
65 110.2 41.6 81.6#

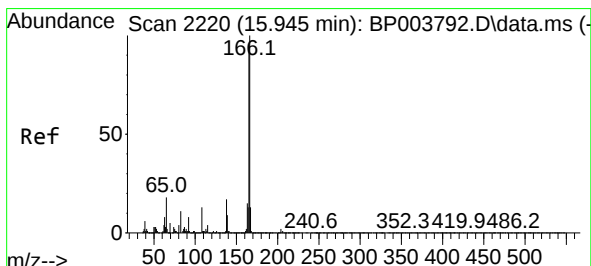
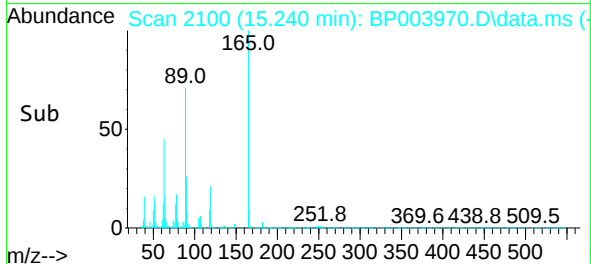
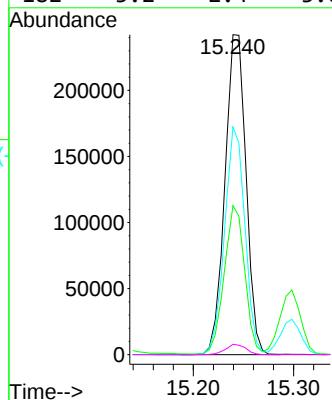
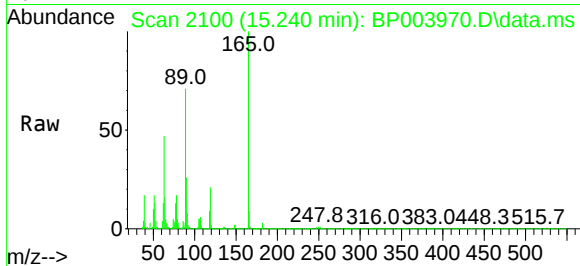




#57
2,4-Dinitrotoluene
Concen: 42.45 ng
RT: 15.240 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

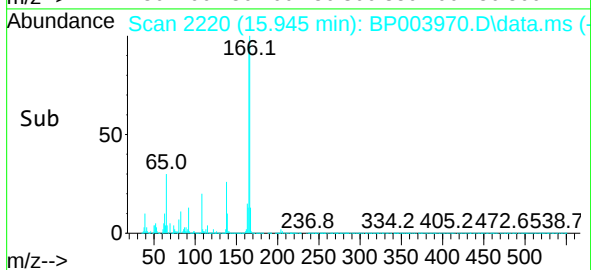
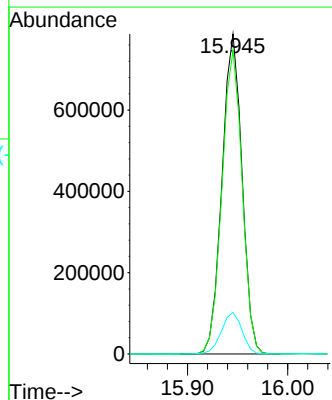
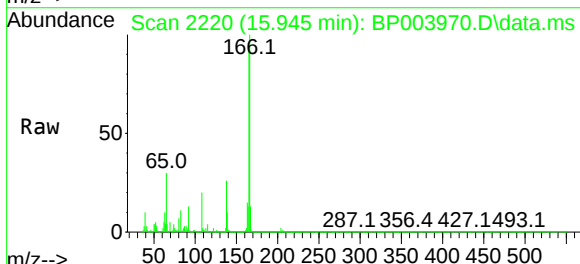
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

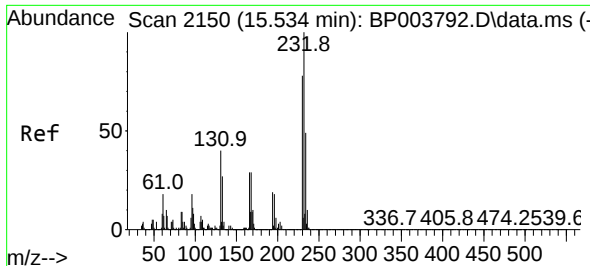
Tgt Ion:165 Resp: 352987
Ion Ratio Lower Upper
165 100
63 46.6 20.6 31.0#
89 71.2 42.6 63.8#
182 3.2 2.4 3.6



#58
Fluorene
Concen: 37.95 ng
RT: 15.945 min Scan# 2220
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:166 Resp: 1086239
Ion Ratio Lower Upper
166 100
165 94.9 77.8 116.8
167 13.0 11.0 16.4



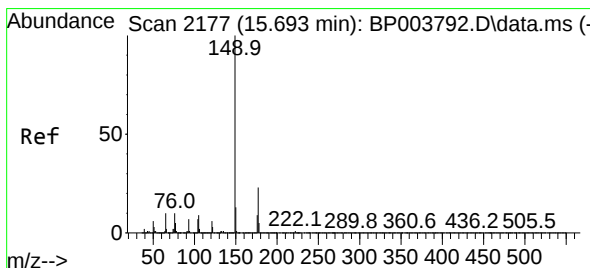
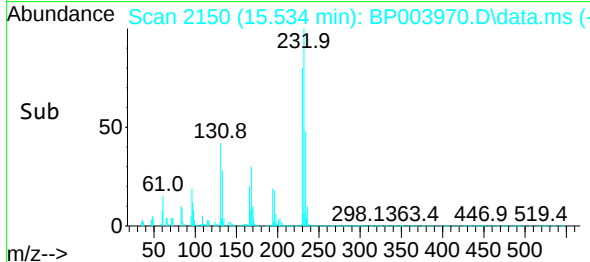
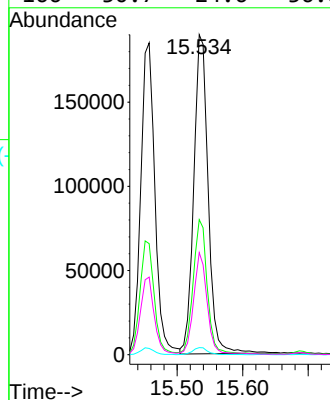
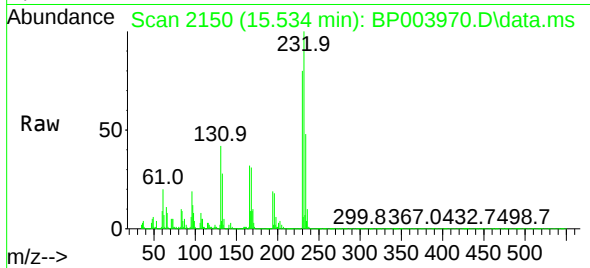


#59
2,3,4,6-Tetrachlorophenol
Concen: 38.53 ng
RT: 15.534 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 288944

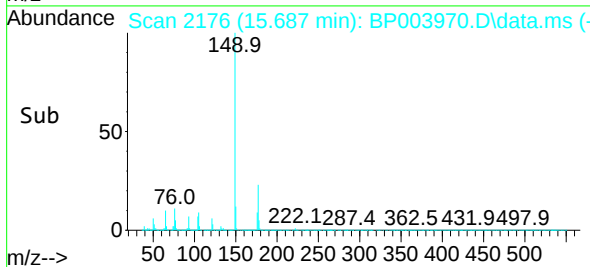
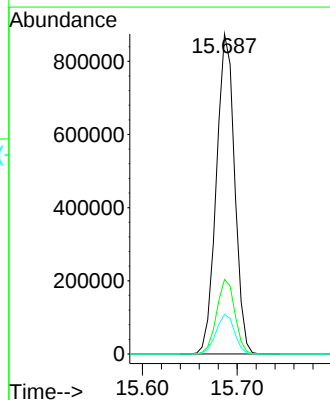
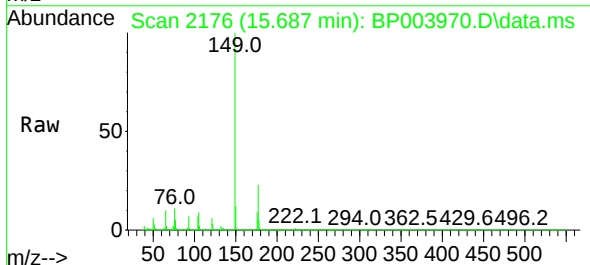
Ion	Ratio	Lower	Upper
232	100		
131	42.1	34.1	51.1
130	2.4	1.8	2.8
166	30.7	24.6	36.8

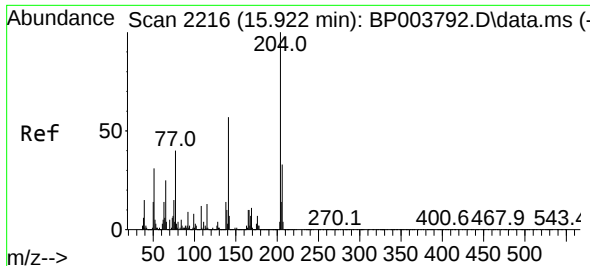


#60
Diethylphthalate
Concen: 39.62 ng
RT: 15.687 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:149 Resp: 1171109

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.0	27.0
150	12.4	10.0	15.0

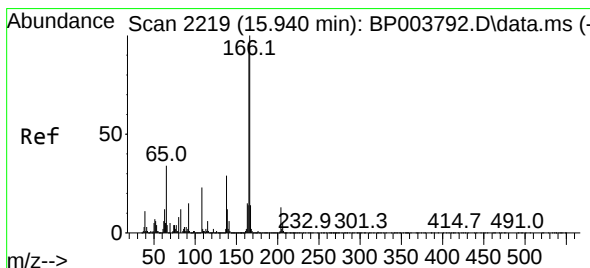
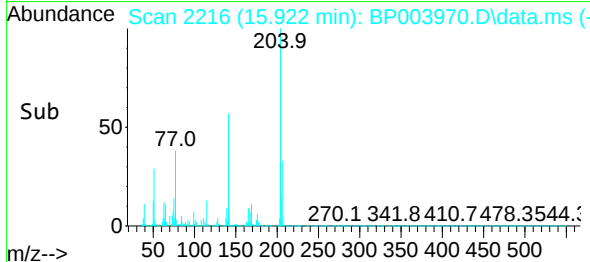
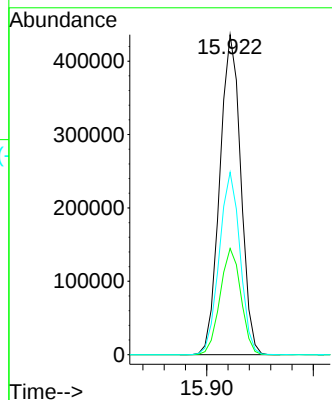
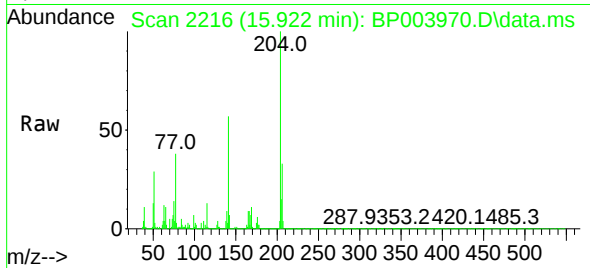




#61
4-Chlorophenyl-phenylether
Concen: 38.11 ng
RT: 15.922 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

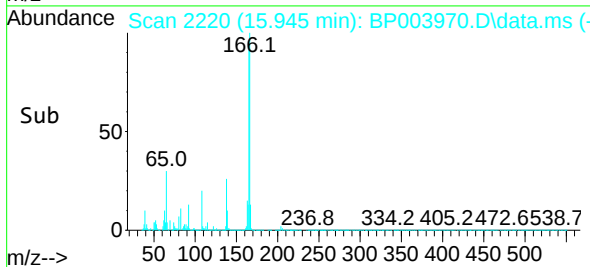
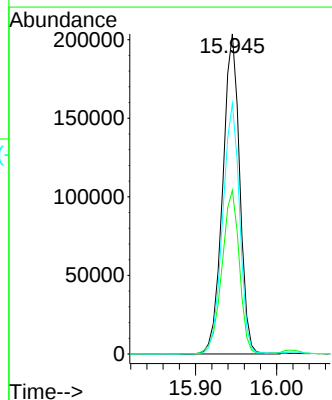
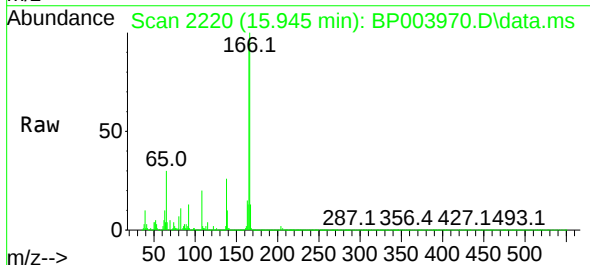
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

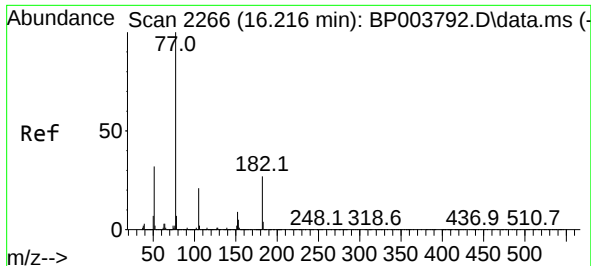
Tgt Ion:204 Resp: 596153
Ion Ratio Lower Upper
204 100
206 33.2 25.9 38.9
141 57.0 46.5 69.7



#62
4-Nitroaniline
Concen: 41.42 ng
RT: 15.945 min Scan# 2220
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

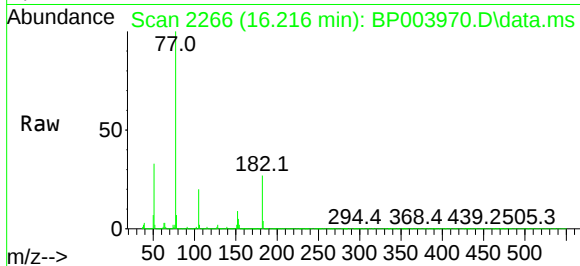
Tgt Ion:138 Resp: 296053
Ion Ratio Lower Upper
138 100
92 51.1 20.7 60.7
108 78.3 47.8 87.8



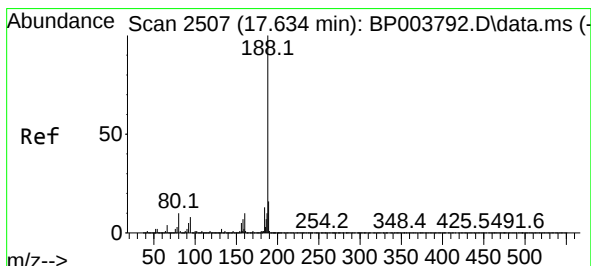
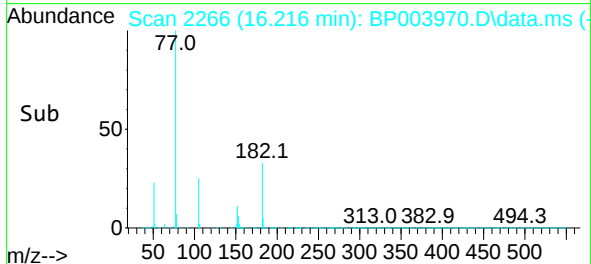
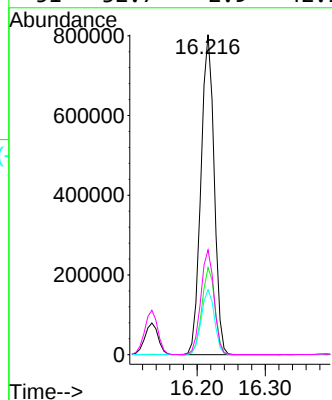


#63
Azobenzene
Concen: 38.77 ng
RT: 16.216 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

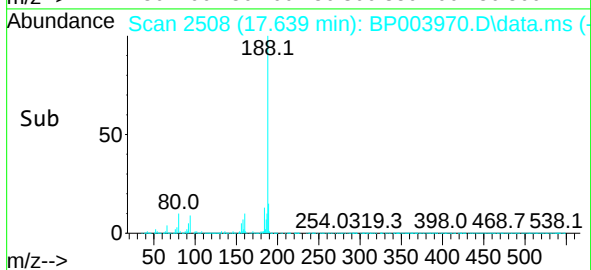
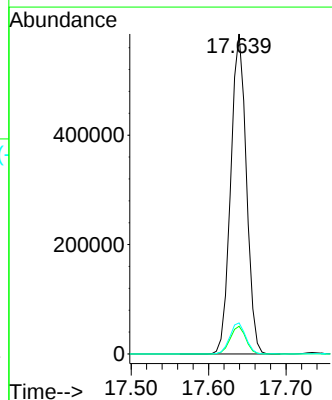
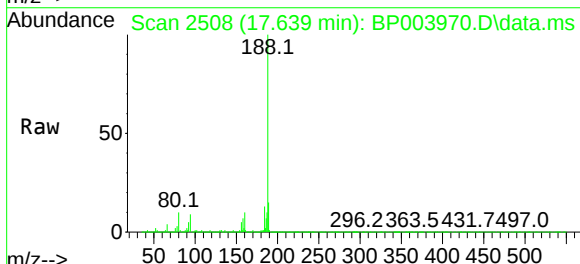


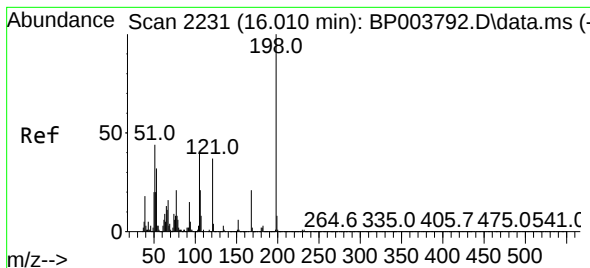
Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.2	16.9	56.9
105	20.3	5.6	45.6
51	32.7	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.639 min Scan# 2508
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.2	9.2
80	9.7	6.2	9.2#

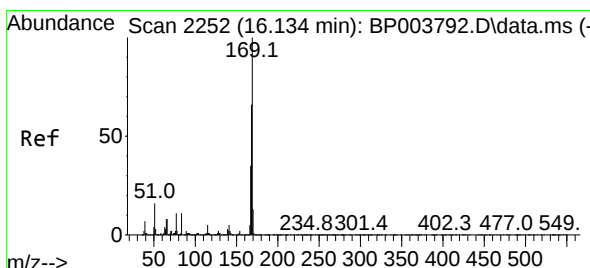
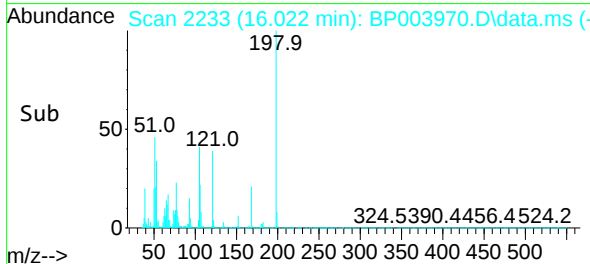
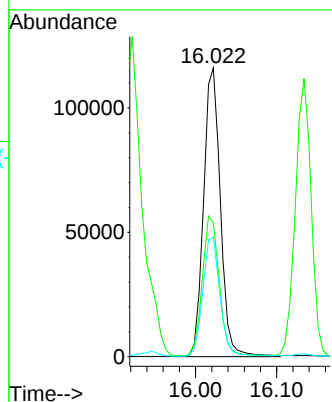
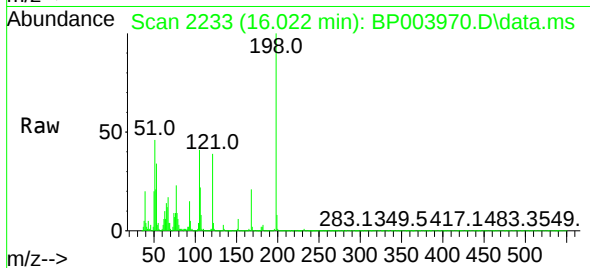




#65
4,6-Dinitro-2-methylphenol
Concen: 39.04 ng
RT: 16.022 min Scan# 2233
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

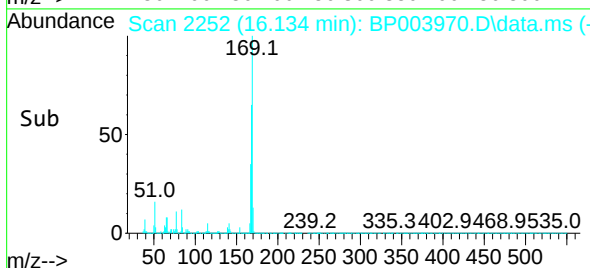
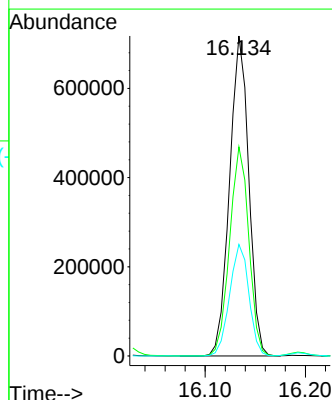
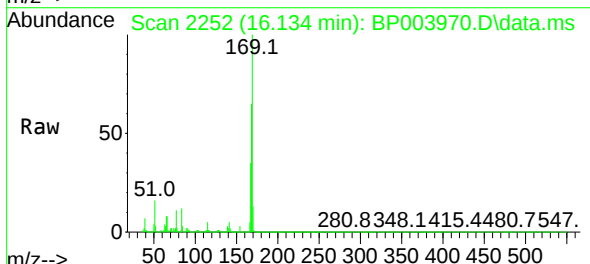
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

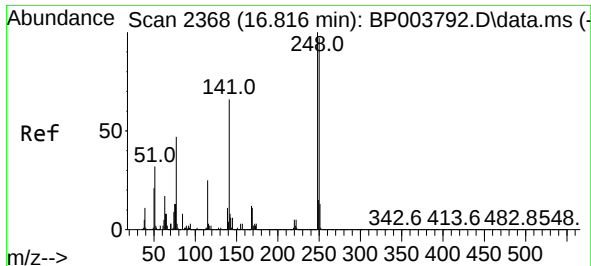
Tgt Ion:198 Resp: 166776
Ion Ratio Lower Upper
198 100
51 46.4 6.4 46.4#
105 41.3 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 37.93 ng
RT: 16.134 min Scan# 2252
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:169 Resp: 954430
Ion Ratio Lower Upper
169 100
168 65.4 53.8 80.6
167 34.9 28.9 43.3

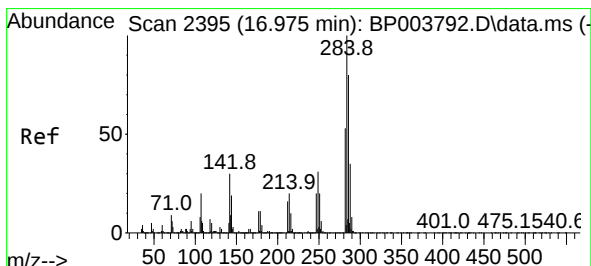
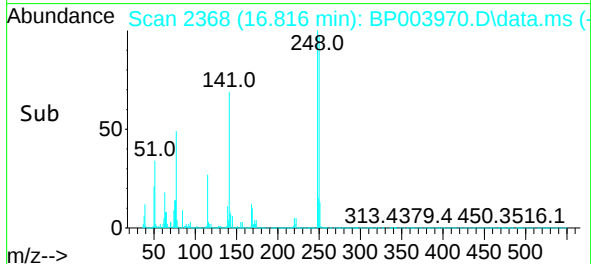
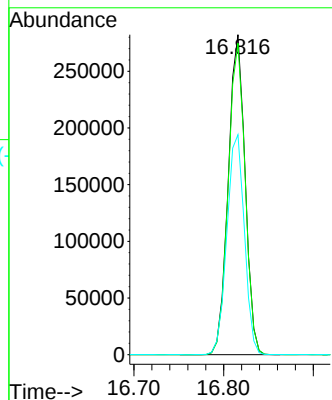
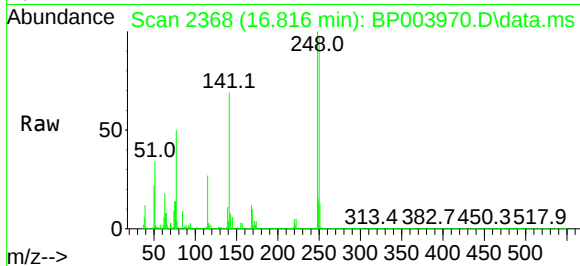




#67
4-Bromophenyl-phenylether
Concen: 38.27 ng
RT: 16.816 min Scan# 2368
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

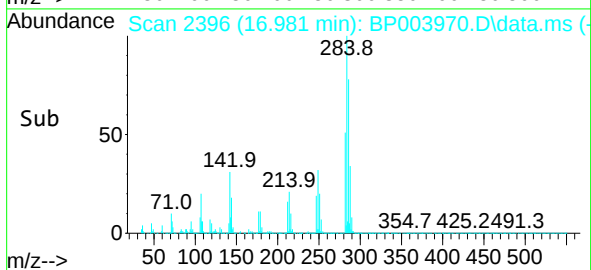
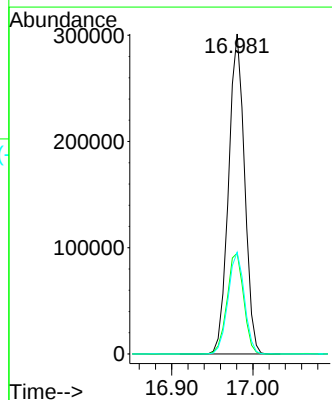
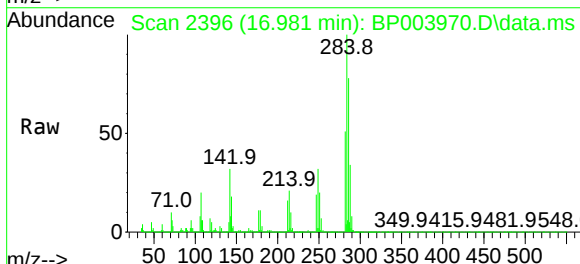
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

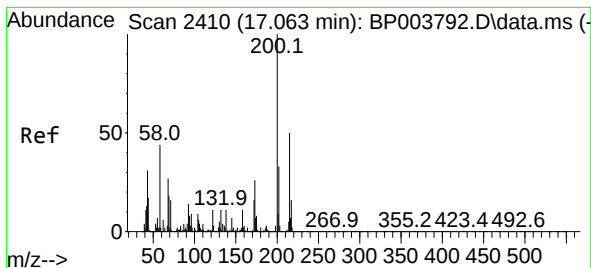
Tgt Ion:248 Resp: 368049
Ion Ratio Lower Upper
248 100
250 97.3 76.7 115.1
141 68.8 53.0 79.6



#68
Hexachlorobenzene
Concen: 37.55 ng
RT: 16.981 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:284 Resp: 412126
Ion Ratio Lower Upper
284 100
142 31.5 24.2 36.4
249 31.8 23.8 35.8





#69

Atrazine

Concen: 39.28 ng

RT: 17.069 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BP003970.D

Acq: 17 Nov 2020 12:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

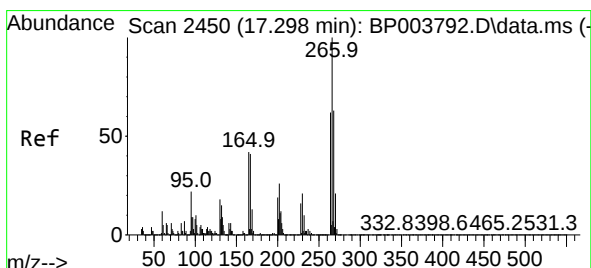
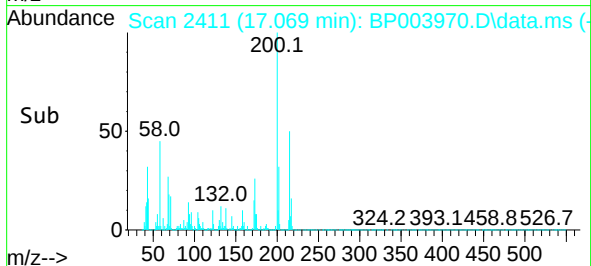
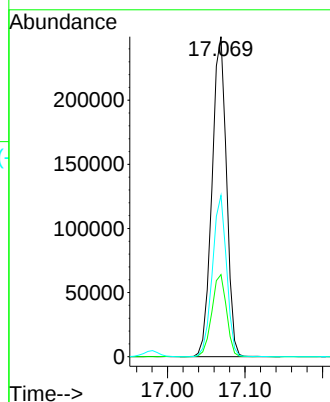
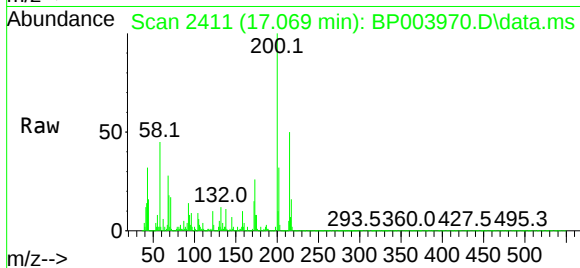
Tgt Ion:200 Resp: 324533

Ion Ratio Lower Upper

200 100

173 25.6 5.9 45.9

215 50.4 28.4 68.4



#70

Pentachlorophenol

Concen: 40.00 ng

RT: 17.310 min Scan# 2452

Delta R.T. 0.000 min

Lab File: BP003970.D

Acq: 17 Nov 2020 12:05

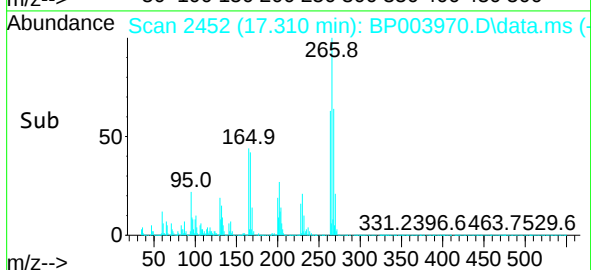
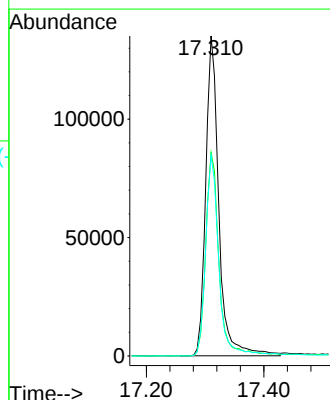
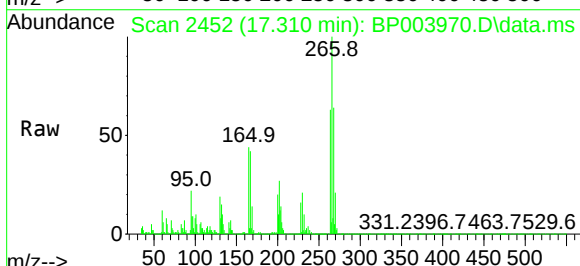
Tgt Ion:266 Resp: 210012

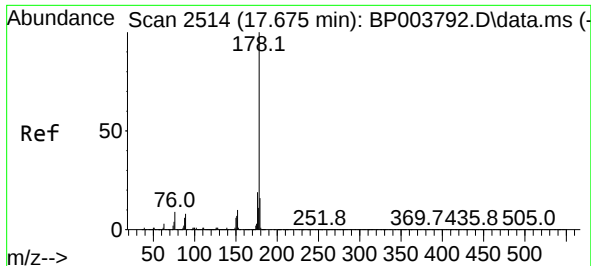
Ion Ratio Lower Upper

266 100

268 63.6 51.1 76.7

264 62.6 50.6 76.0

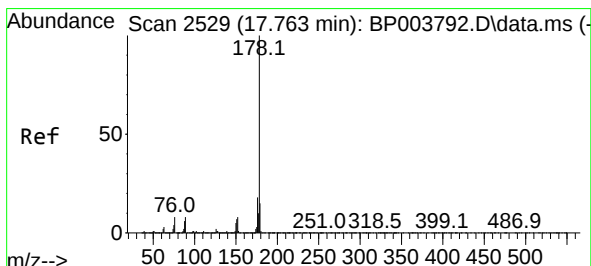
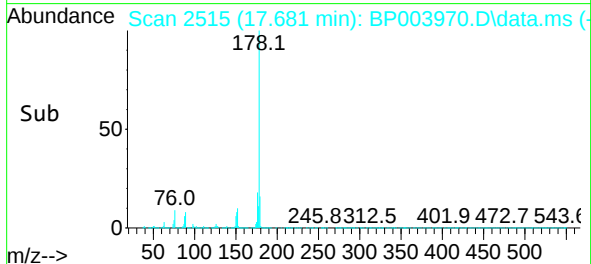
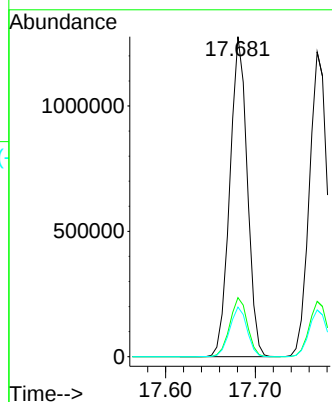
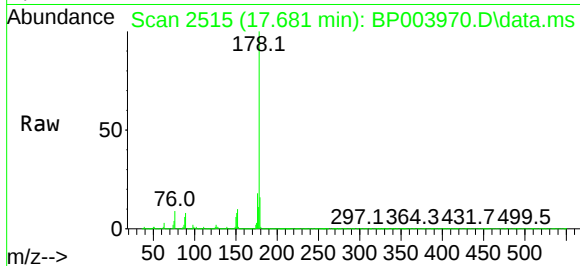




#71
Phenanthrene
Concen: 37.34 ng
RT: 17.681 min Scan# 2515
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

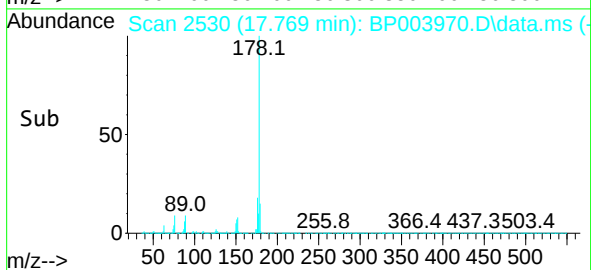
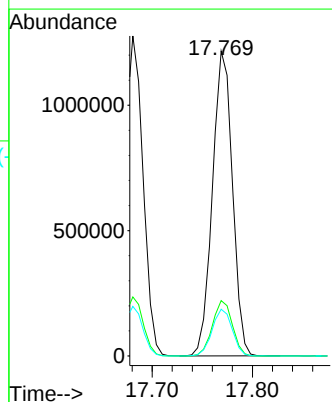
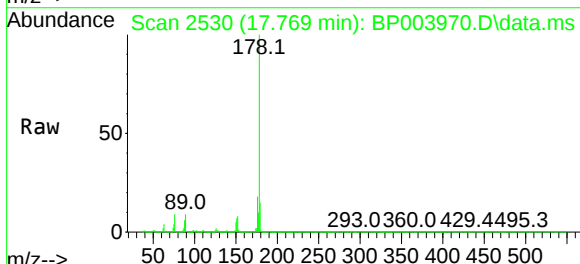
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

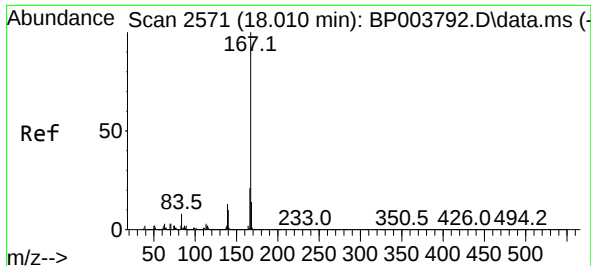
Tgt Ion:178 Resp: 1722616
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 37.85 ng
RT: 17.769 min Scan# 2530
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:178 Resp: 1686465
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 15.4 12.5 18.7

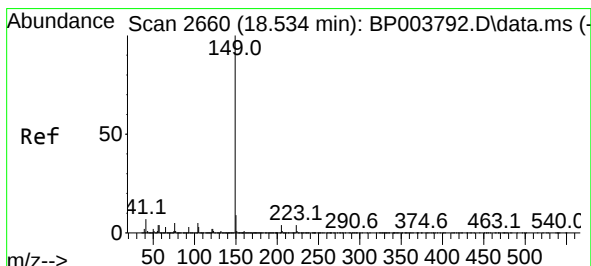
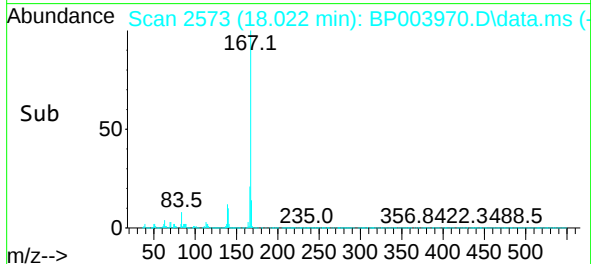
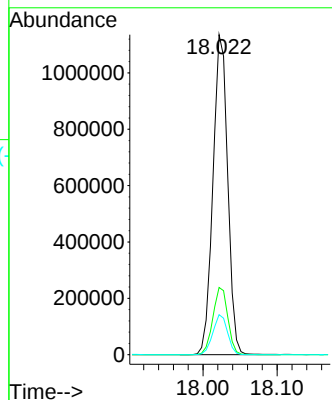
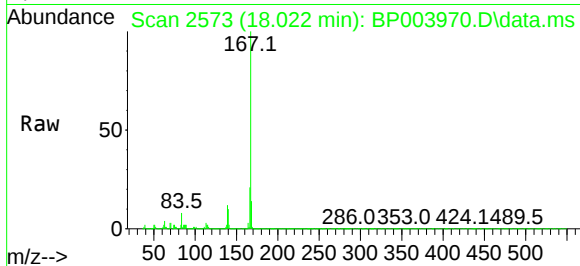




#73
 Carbazole
 Concen: 37.90 ng
 RT: 18.022 min Scan# 2573
 Delta R.T. 0.000 min
 Lab File: BP003970.D
 Acq: 17 Nov 2020 12:05

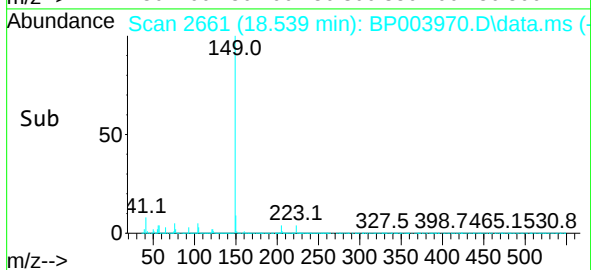
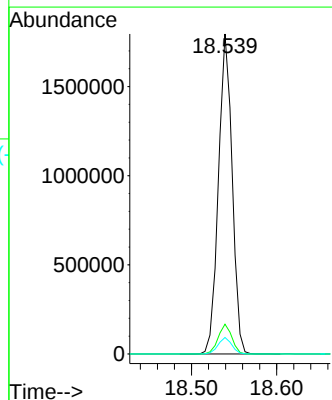
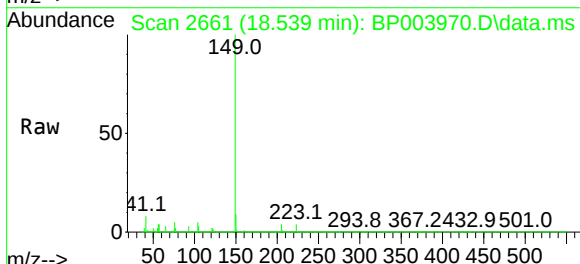
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

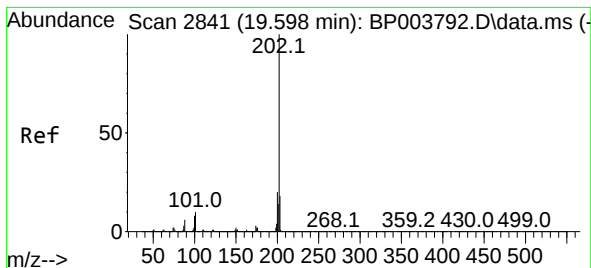
Tgt Ion:167 Resp: 1566550
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.6 26.4
 139 12.5 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 42.01 ng
 RT: 18.539 min Scan# 2661
 Delta R.T. 0.000 min
 Lab File: BP003970.D
 Acq: 17 Nov 2020 12:05

Tgt Ion:149 Resp: 2010628
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.2 3.4 5.0#

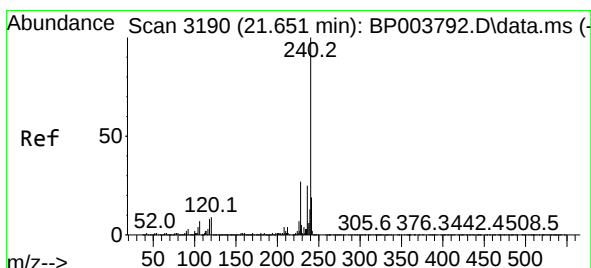
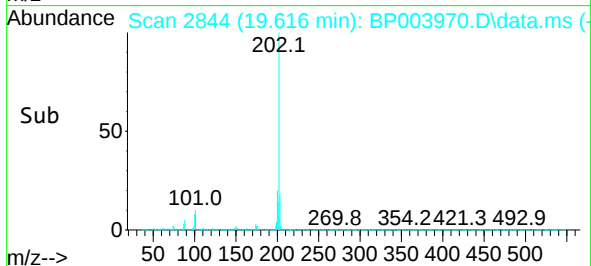
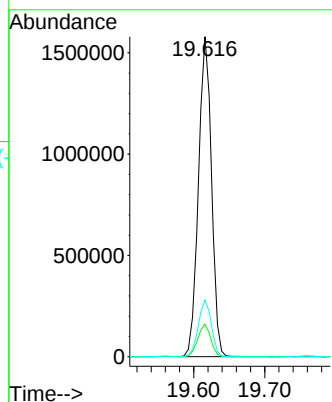
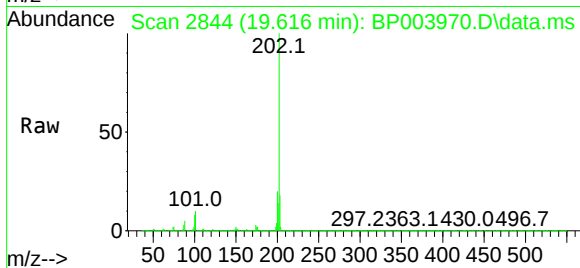




#75
Fluoranthene
Concen: 37.93 ng
RT: 19.616 min Scan# 2844
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

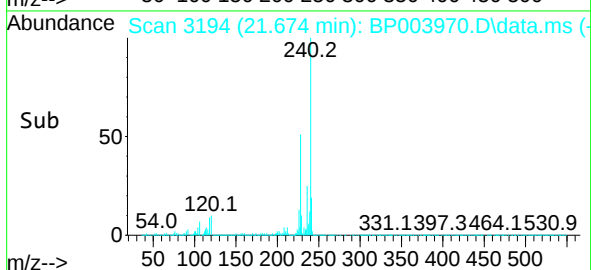
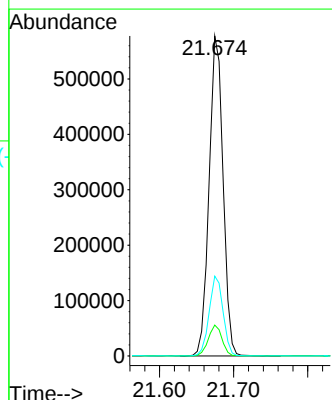
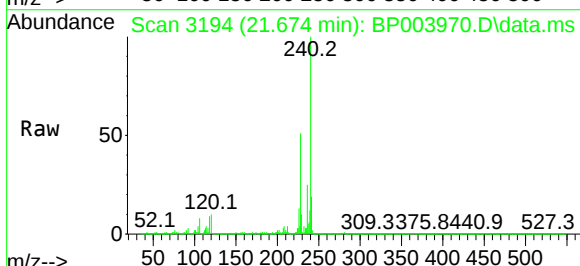
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

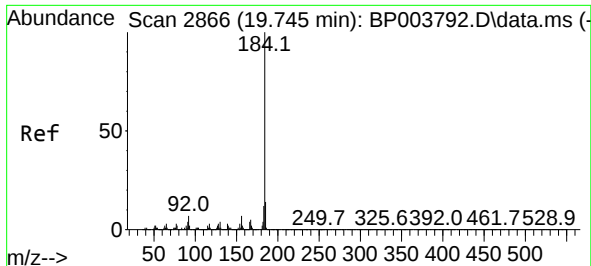
Tgt Ion:202 Resp: 2019212
Ion Ratio Lower Upper
202 100
101 10.1 0.0 29.4
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.674 min Scan# 3194
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:240 Resp: 754958
Ion Ratio Lower Upper
240 100
120 9.7 7.8 11.6
236 25.0 20.8 31.2

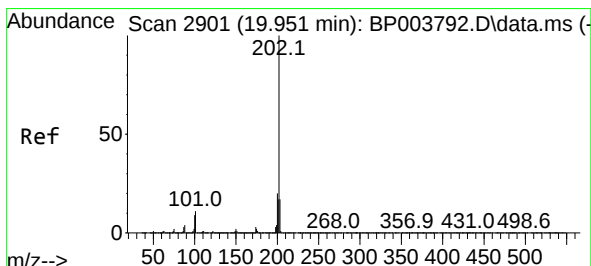
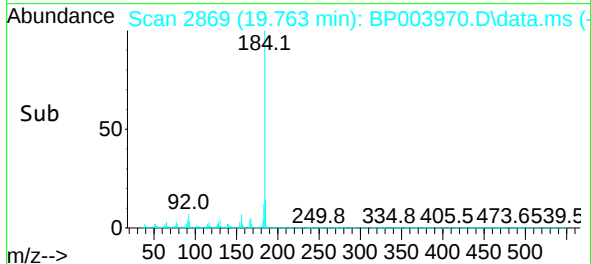
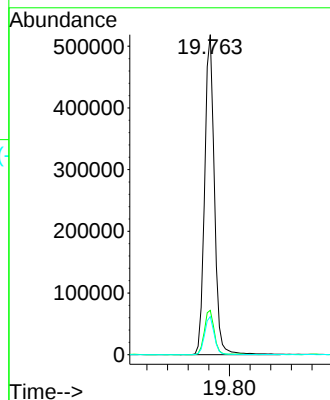
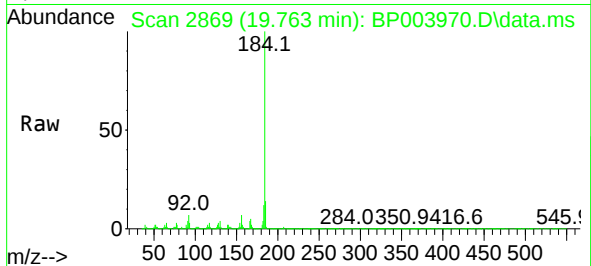




#77
Benzidine
Concen: 38.02 ng
RT: 19.763 min Scan# 2869
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

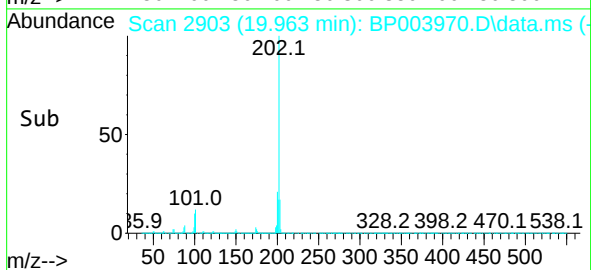
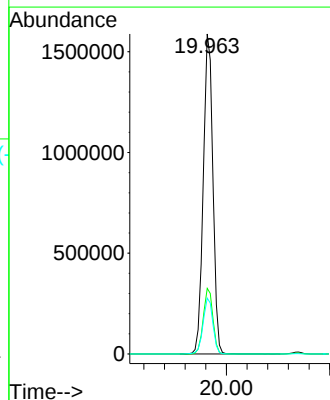
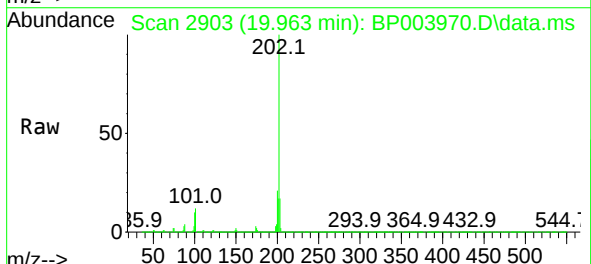
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

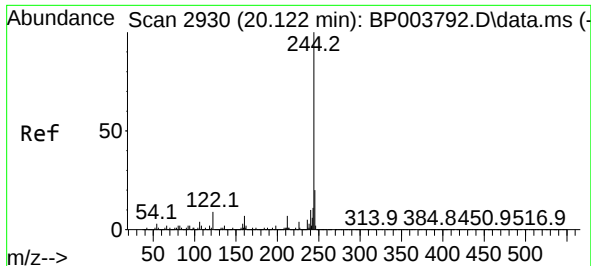
Tgt Ion:184 Resp: 677103
Ion Ratio Lower Upper
184 100
185 13.8 11.5 17.3
183 11.9 9.6 14.4



#78
Pyrene
Concen: 39.96 ng
RT: 19.963 min Scan# 2903
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:202 Resp: 2047112
Ion Ratio Lower Upper
202 100
200 20.5 17.1 25.7
203 17.5 14.2 21.2

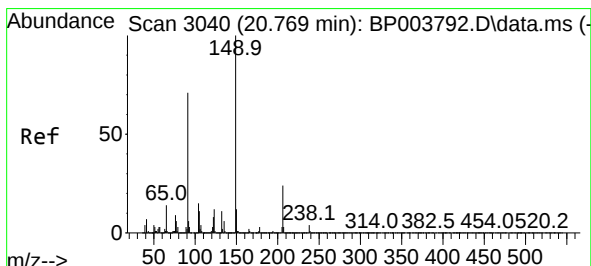
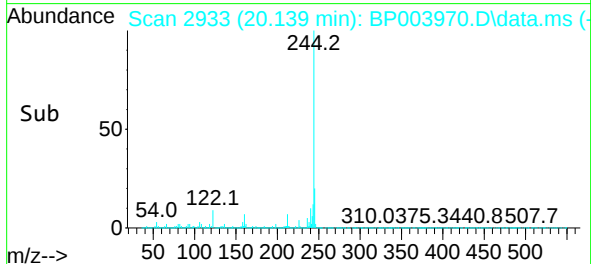
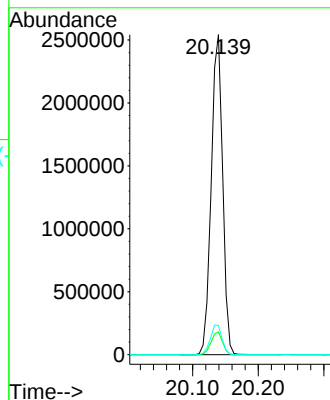
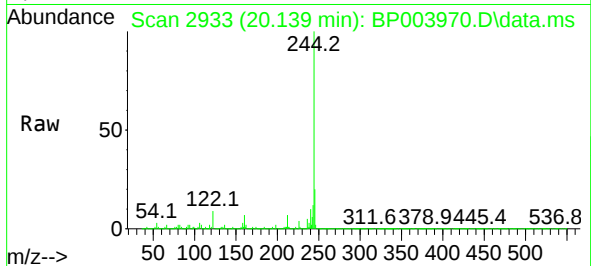




#79
 Terphenyl-d14
 Concen: 78.63 ng
 RT: 20.139 min Scan# 2933
 Delta R.T. 0.006 min
 Lab File: BP003970.D
 Acq: 17 Nov 2020 12:05

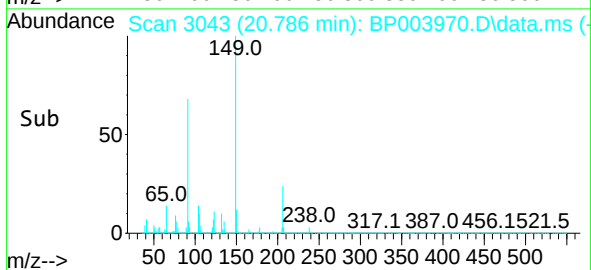
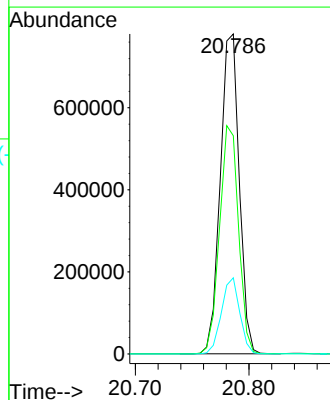
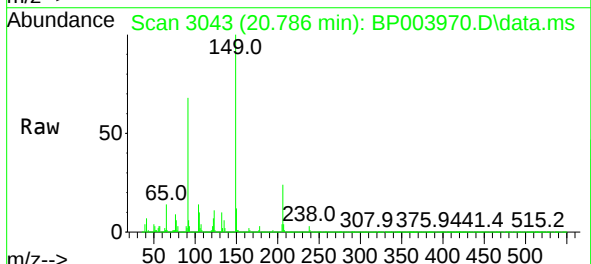
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

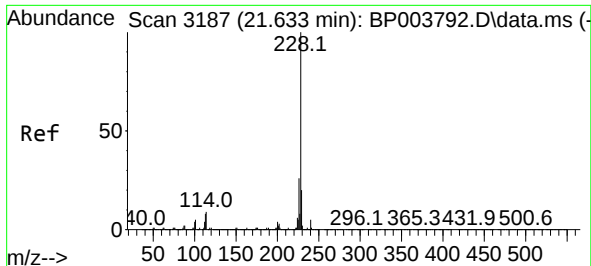
Tgt Ion:244 Resp: 3072478
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.6
 122 9.2 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 47.40 ng
 RT: 20.786 min Scan# 3043
 Delta R.T. 0.006 min
 Lab File: BP003970.D
 Acq: 17 Nov 2020 12:05

Tgt Ion:149 Resp: 904945
 Ion Ratio Lower Upper
 149 100
 91 68.2 45.4 68.0#
 206 23.8 17.1 25.7

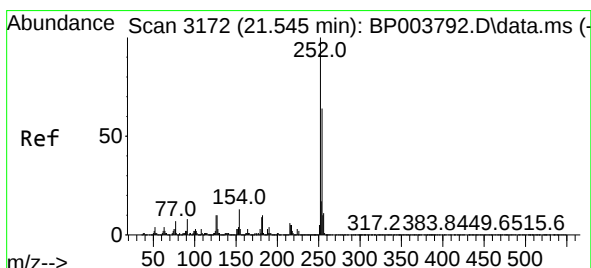
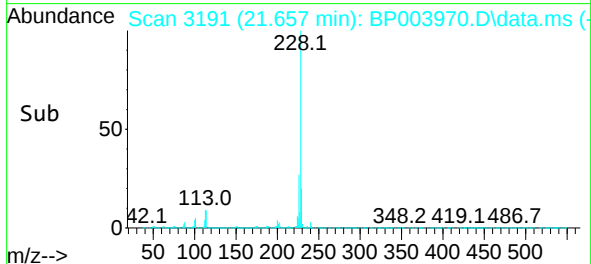
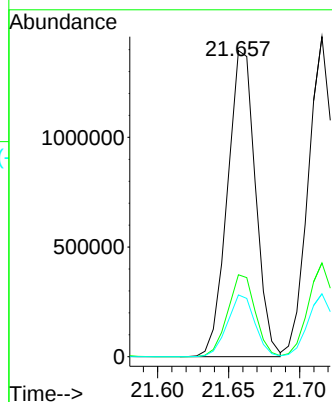
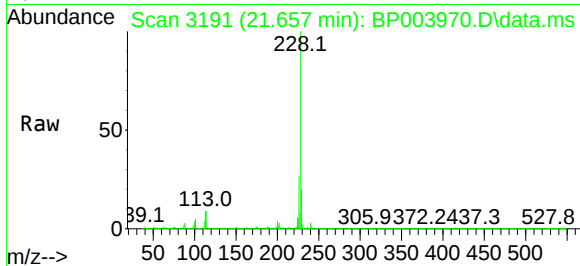




#81
Benzo(a)anthracene
Concen: 38.60 ng
RT: 21.657 min Scan# 3191
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

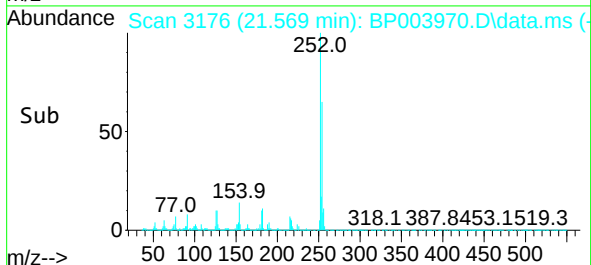
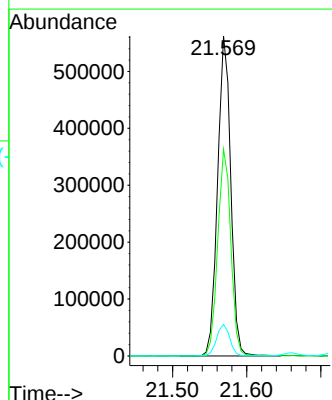
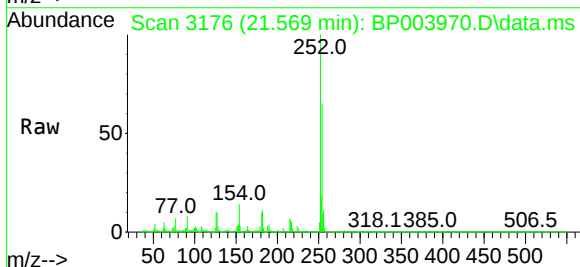
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

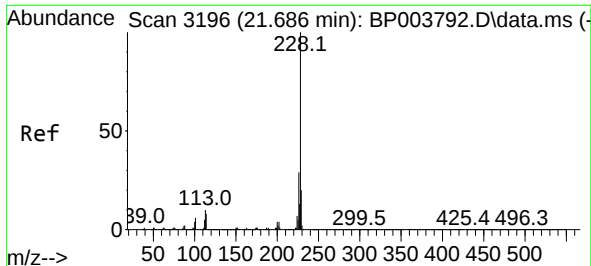
Tgt Ion:228 Resp: 1921927
Ion Ratio Lower Upper
228 100
226 26.8 22.1 33.1
229 20.2 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 40.24 ng
RT: 21.569 min Scan# 3176
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:252 Resp: 691122
Ion Ratio Lower Upper
252 100
254 64.6 51.0 76.4
126 9.9 7.9 11.9

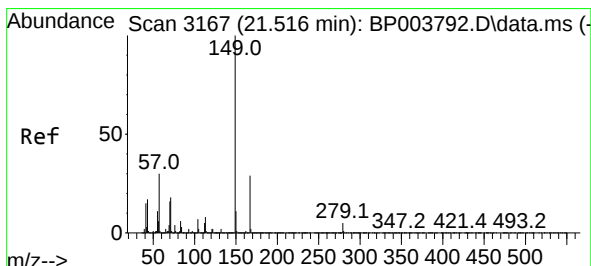
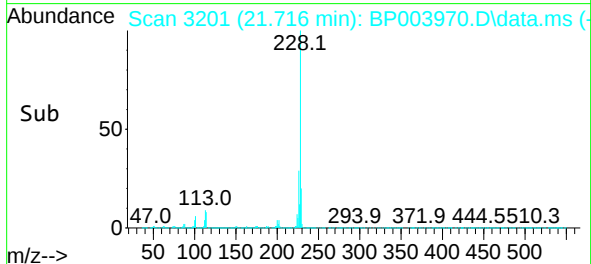
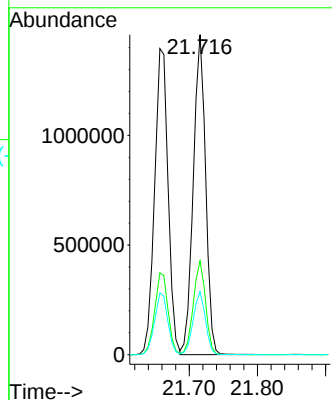
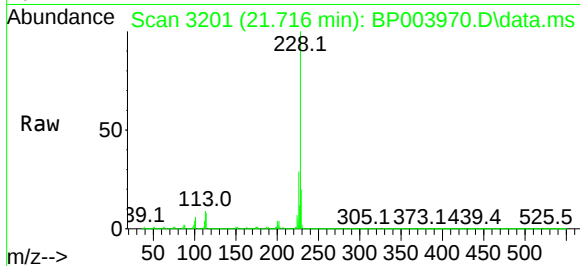




#83
Chrysene
Concen: 38.12 ng
RT: 21.716 min Scan# 3201
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

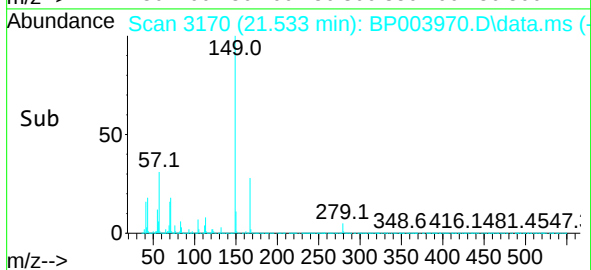
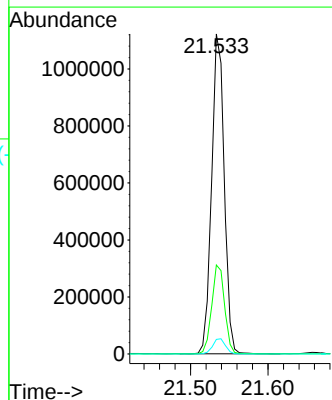
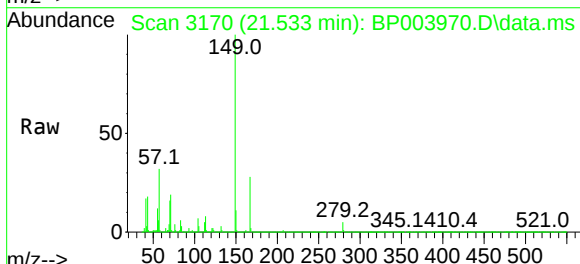
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

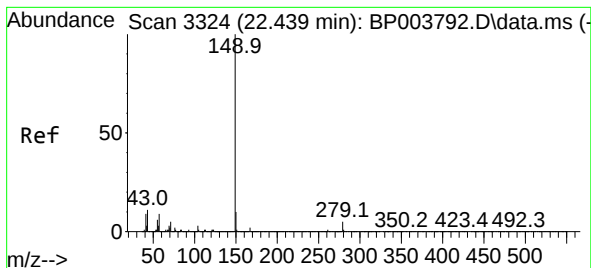
Tgt Ion:228 Resp: 1823248
Ion Ratio Lower Upper
228 100
226 29.3 24.4 36.6
229 19.7 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 45.10 ng
RT: 21.533 min Scan# 3170
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:149 Resp: 1269074
Ion Ratio Lower Upper
149 100
167 27.8 22.6 34.0
279 4.6 4.2 6.2

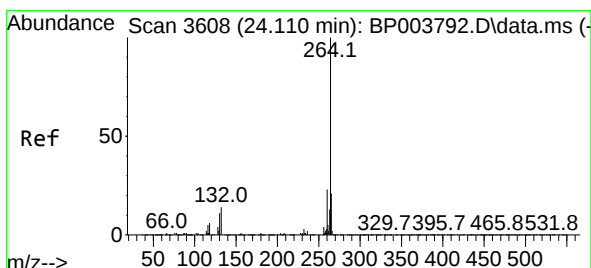
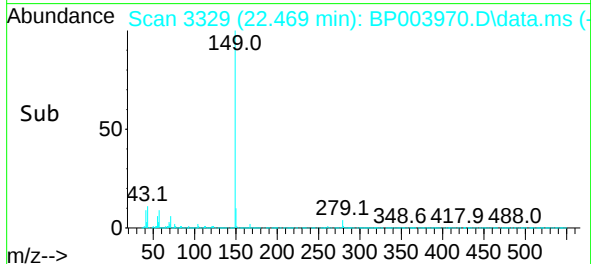
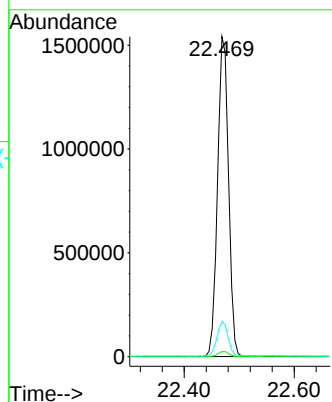
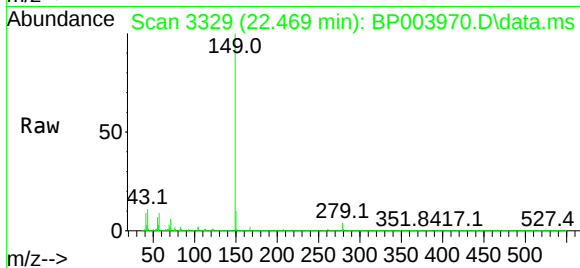




#85
Di-n-octyl phthalate
Concen: 45.62 ng
RT: 22.469 min Scan# 3329
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

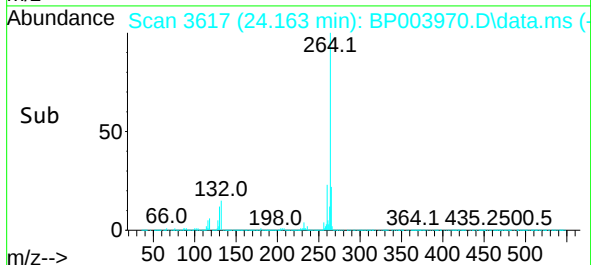
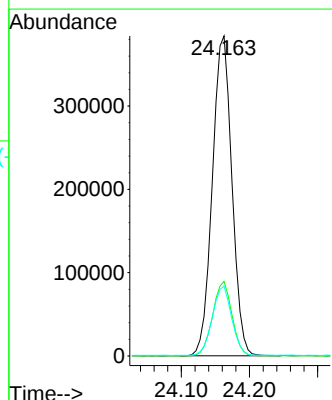
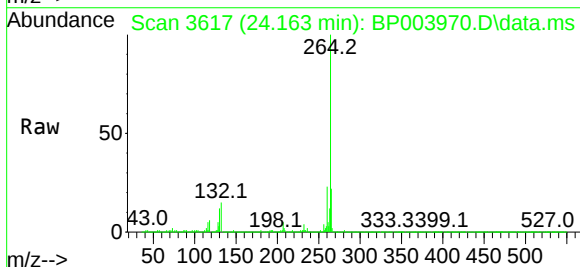
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

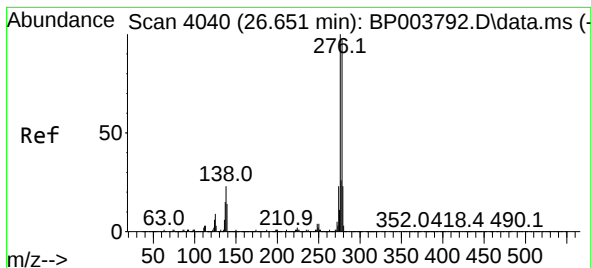
Tgt Ion:149 Resp: 2138608
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.0 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.163 min Scan# 3617
Delta R.T. 0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:264 Resp: 767264
Ion Ratio Lower Upper
264 100
260 23.3 18.8 28.2
265 21.8 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 36.61 ng

RT: 26.739 min Scan# 4055

Delta R.T. 0.012 min

Lab File: BP003970.D

Acq: 17 Nov 2020 12:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

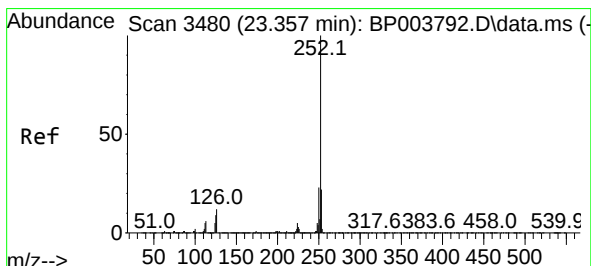
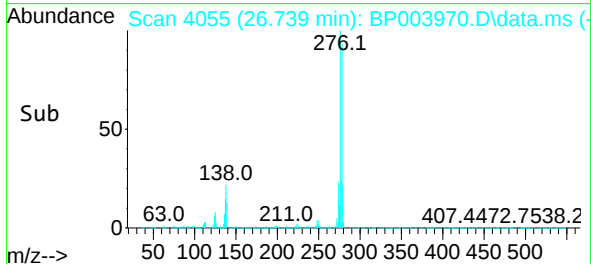
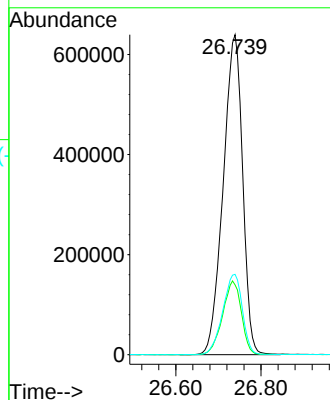
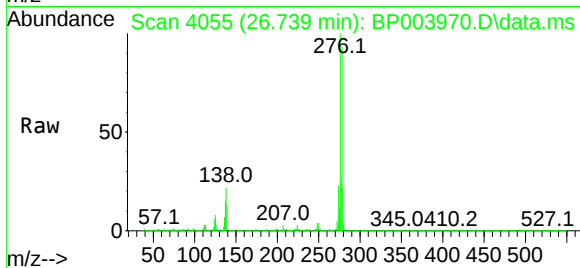
Tgt Ion:276 Resp: 2026461

Ion Ratio Lower Upper

276 100

138 22.3 18.7 28.1

277 25.3 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 36.16 ng

RT: 23.410 min Scan# 3489

Delta R.T. 0.006 min

Lab File: BP003970.D

Acq: 17 Nov 2020 12:05

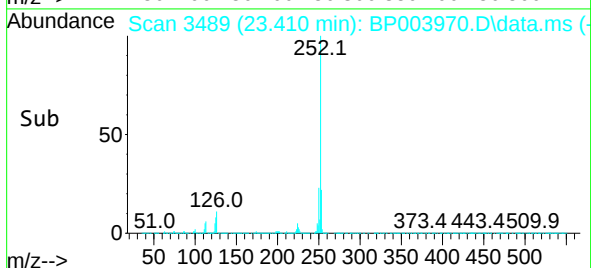
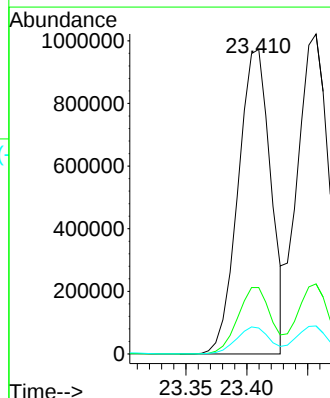
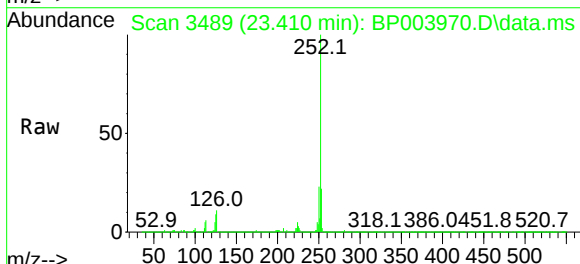
Tgt Ion:252 Resp: 1815476

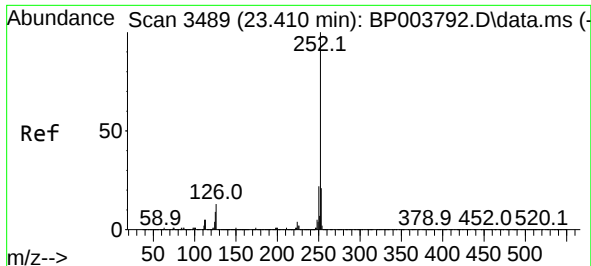
Ion Ratio Lower Upper

252 100

253 21.8 17.6 26.4

125 8.5 7.3 10.9

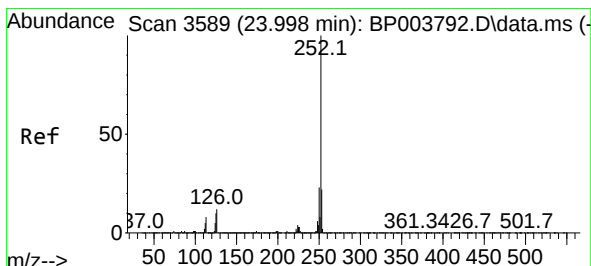
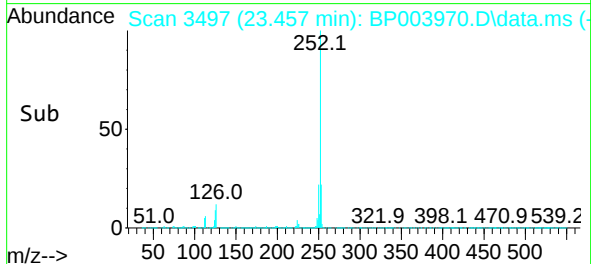
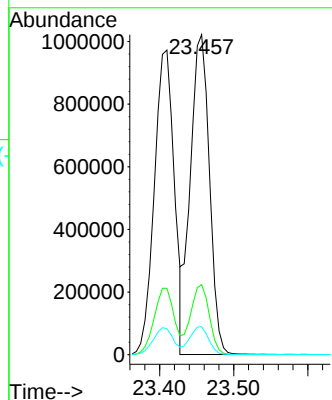
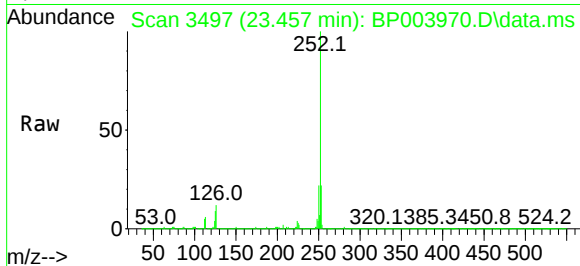




#89
Benzo(k)fluoranthene
Concen: 36.90 ng
RT: 23.457 min Scan# 3497
Delta R.T. 0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

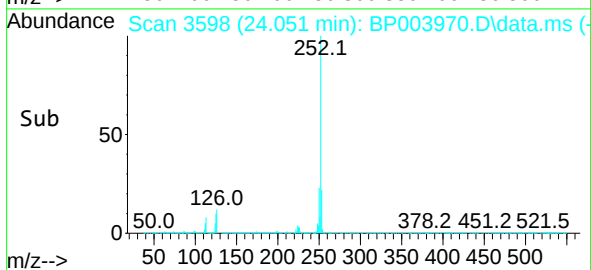
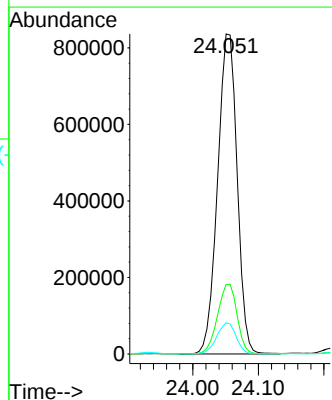
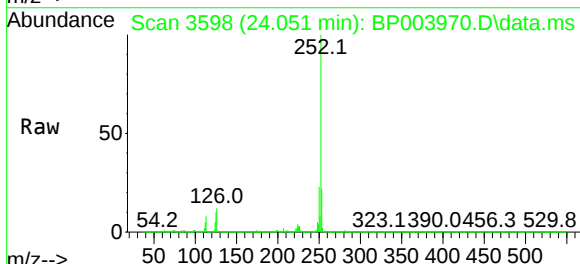
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

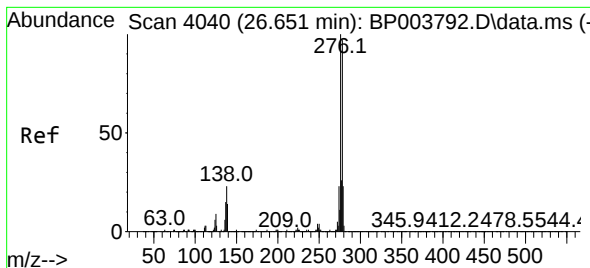
Tgt Ion:252 Resp: 1829260
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 8.7 7.4 11.2



#90
Benzo(a)pyrene
Concen: 37.07 ng
RT: 24.051 min Scan# 3598
Delta R.T. 0.000 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:252 Resp: 1722844
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 9.7 8.2 12.4

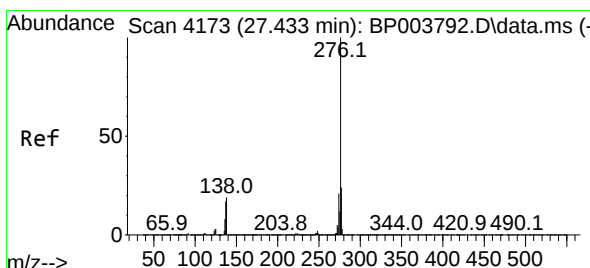
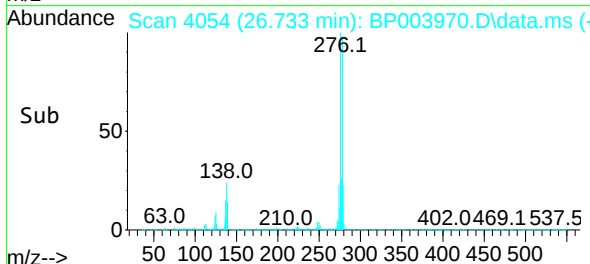
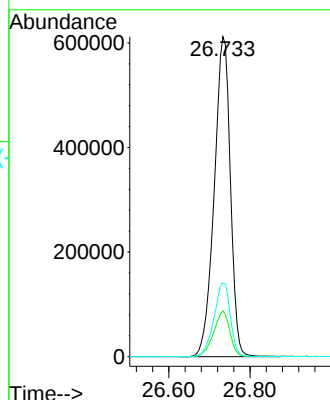
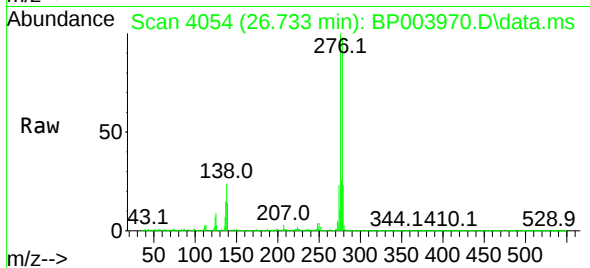




#91
Dibenzo(a,h)anthracene
Concen: 36.64 ng
RT: 26.733 min Scan# 4054
Delta R.T. 0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1690682
Ion Ratio Lower Upper
278 100
139 14.3 12.4 18.6
279 23.1 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 36.75 ng
RT: 27.527 min Scan# 4189
Delta R.T. 0.006 min
Lab File: BP003970.D
Acq: 17 Nov 2020 12:05

Tgt Ion:276 Resp: 1641414
Ion Ratio Lower Upper
276 100
277 24.4 19.0 28.6
138 19.4 16.6 24.8

