

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP113020\
 Data File : BP004110.D
 Acq On : 30 Nov 2020 13:26
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 30 14:03:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 23 16:42:41 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.263	152	182959	20.00	ng	0.00
21) Naphthalene-d8	11.099	136	651224	20.00	ng	# 0.00
39) Acenaphthene-d10	14.893	164	356645	20.00	ng	0.00
64) Phenanthrene-d10	17.628	188	627953	20.00	ng	# 0.00
76) Chrysene-d12	21.663	240	465193	20.00	ng	0.00
86) Perylene-d12	24.139	264	472799	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.799	112	841785	76.79	ng	0.00
7) Phenol-d6	7.452	99	1147181	72.90	ng	0.00
23) Nitrobenzene-d5	9.434	82	997692	75.03	ng	0.00
42) 2,4,6-Tribromophenol	16.381	330	297550	66.70	ng	0.00
45) 2-Fluorobiphenyl	13.516	172	2032509	79.67	ng	0.00
79) Terphenyl-d14	20.128	244	1984980	82.44	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.487	88	172208	36.41	ng	# 61
3) Pyridine	3.922	79	498597	35.94	ng	# 62
4) n-Nitrosodimethylamine	3.822	42	238913	37.41	ng	# 54
6) Aniline	7.575	93	655023	36.66	ng	# 85
8) 2-Chlorophenol	7.840	128	439870	37.79	ng	# 79
9) Benzaldehyde	7.369	77	282451	39.97	ng	# 81
10) Phenol	7.475	94	547151	36.03	ng	81
11) bis(2-Chloroethyl)ether	7.658	93	446815	36.61	ng	# 79
12) 1,3-Dichlorobenzene	8.158	146	538747	37.77	ng	# 93
13) 1,4-Dichlorobenzene	8.299	146	542012	37.69	ng	97
14) 1,2-Dichlorobenzene	8.634	146	511371	37.23	ng	97
15) Benzyl Alcohol	8.505	79	397470	36.47	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.793	45	723936	35.22	ng	82
17) 2-Methylphenol	8.740	107	366791	36.79	ng	# 95
18) Hexachloroethane	9.375	117	199587	39.05	ng	99
19) n-Nitroso-di-n-propyla...	9.069	70	336700	35.80	ng	# 77
20) 3+4-Methylphenols	9.069	107	482618	36.26	ng	# 86
22) Acetophenone	9.087	105	650122	37.19	ng	# 83
24) Nitrobenzene	9.475	77	507763	38.43	ng	# 81
25) Isophorone	9.999	82	845427	37.43	ng	# 91
26) 2-Nitrophenol	10.199	139	236064	45.75	ng	# 75
27) 2,4-Dimethylphenol	10.269	122	324936	37.75	ng	92
28) bis(2-Chloroethoxy)met...	10.469	93	567771	36.64	ng	98
29) 2,4-Dichlorophenol	10.763	162	399961	38.57	ng	96
30) 1,2,4-Trichlorobenzene	10.969	180	492009	38.94	ng	98
31) Naphthalene	11.146	128	1307488	37.41	ng	100
32) Benzoic acid	10.457	122	124992	25.41	ng	# 83
33) 4-Chloroaniline	11.246	127	525157	35.36	ng	# 90
34) Hexachlorobutadiene	11.457	225	325983	39.55	ng	99
35) Caprolactam	11.993	113	108088	33.71	ng	# 17
36) 4-Chloro-3-methylphenol	12.381	107	389944	34.83	ng	88
37) 2-Methylnaphthalene	12.734	142	895849	35.82	ng	97
38) 1-Methylnaphthalene	12.951	142	835285	35.02	ng	99
40) 1,2,4,5-Tetrachloroben...	13.116	216	491590	41.65	ng	99
41) Hexachlorocyclopentadiene	13.104	237	259967	43.66	ng	98
43) 2,4,6-Trichlorophenol	13.351	196	290617	39.83	ng	99

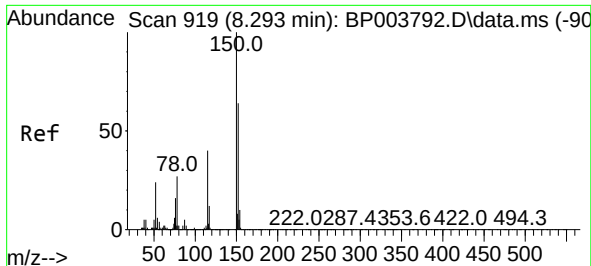
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.440	196	295454	38.46	ng	97
46) 1,1'-Biphenyl	13.722	154	1092186	39.45	ng	98
47) 2-Chloronaphthalene	13.775	162	895200	39.41	ng	99
48) 2-Nitroaniline	13.963	65	271957	40.12	ng #	61
49) Acenaphthylene	14.616	152	1269650	38.06	ng	100
50) Dimethylphthalate	14.322	163	988956	35.48	ng	99
51) 2,6-Dinitrotoluene	14.440	165	215645	37.70	ng #	74
52) Acenaphthene	14.957	154	791990	35.64	ng	99
53) 3-Nitroaniline	14.781	138	223165	35.25	ng #	79
54) 2,4-Dinitrophenol	14.998	184	149574	54.50	ng #	84
55) Dibenzofuran	15.287	168	1193457	36.15	ng	99
56) 4-Nitrophenol	15.128	139	168619	36.95	ng #	66
57) 2,4-Dinitrotoluene	15.240	165	278490	36.26	ng #	78
58) Fluorene	15.934	166	928199	35.11	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.528	232	229762	33.18	ng	98
60) Diethylphthalate	15.675	149	916046	33.56	ng	99
61) 4-Chlorophenyl-phenyle...	15.910	204	514114	35.59	ng	98
62) 4-Nitroaniline	15.940	138	217449	32.94	ng	88
63) Azobenzene	16.204	77	882720	34.25	ng	85
65) 4,6-Dinitro-2-methylph...	16.022	198	122141	37.69	ng	84
66) n-Nitrosodiphenylamine	16.122	169	783033	40.73	ng	98
67) 4-Bromophenyl-phenylether	16.804	248	300394	40.88	ng	99
68) Hexachlorobenzene	16.969	284	326802	38.98	ng	97
69) Atrazine	17.057	200	221974	35.17	ng	98
70) Pentachlorophenol	17.310	266	138719	34.59	ng	98
71) Phenanthrene	17.669	178	1305441	37.04	ng	99
72) Anthracene	17.763	178	1268732	37.27	ng	98
73) Carbazole	18.016	167	1108563	35.11	ng	99
74) Di-n-butylphthalate	18.528	149	1341197	36.69	ng	99
75) Fluoranthene	19.604	202	1328966	32.68	ng	98
77) Benzidine	19.751	184	371137	33.82	ng	100
78) Pyrene	19.957	202	1334739	42.28	ng	98
80) Butylbenzylphthalate	20.769	149	527081	44.81	ng #	86
81) Benzo(a)anthracene	21.651	228	1176330	38.34	ng	98
82) 3,3'-Dichlorobenzidine	21.557	252	413982	39.12	ng	99
83) Chrysene	21.704	228	1127066	38.24	ng	98
84) Bis(2-ethylhexyl)phtha...	21.522	149	732539	42.25	ng	98
85) Di-n-octyl phthalate	22.451	149	1258674	43.57	ng #	87
87) Indeno(1,2,3-cd)pyrene	26.710	276	1433825	42.04	ng	99
88) Benzo(b)fluoranthene	23.386	252	1159203	37.47	ng	100
89) Benzo(k)fluoranthene	23.433	252	1162722	38.06	ng	99
90) Benzo(a)pyrene	24.033	252	1095849	38.26	ng	99
91) Dibenzo(a,h)anthracene	26.704	278	1193137	41.97	ng	99
92) Benzo(g,h,i)perylene	27.498	276	1168560	42.46	ng	96

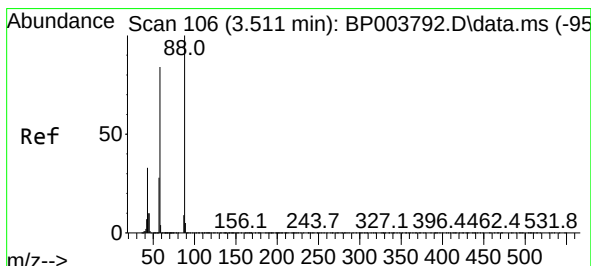
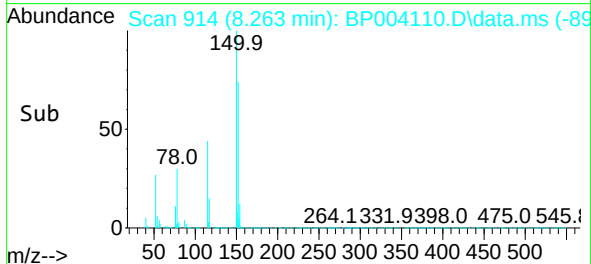
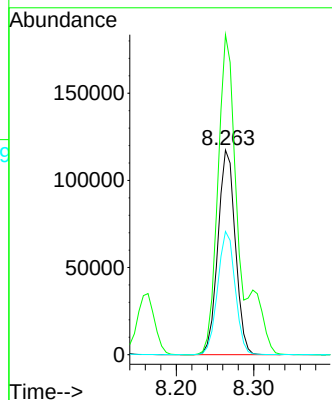
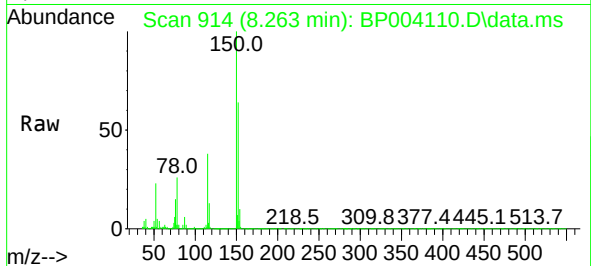
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.263 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP004110.D
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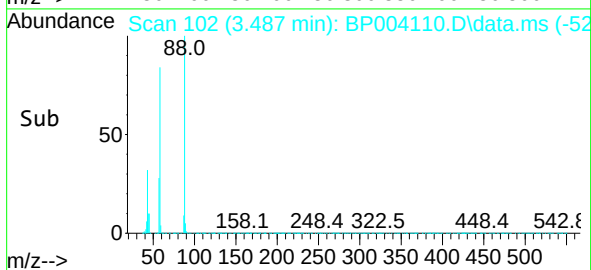
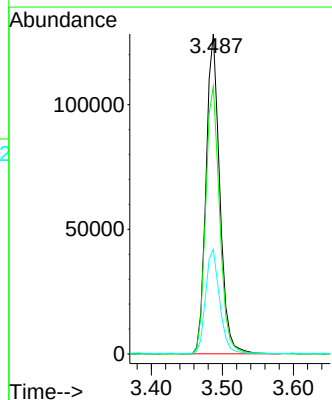
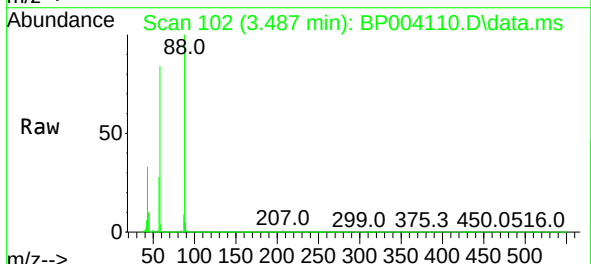
Instrument :
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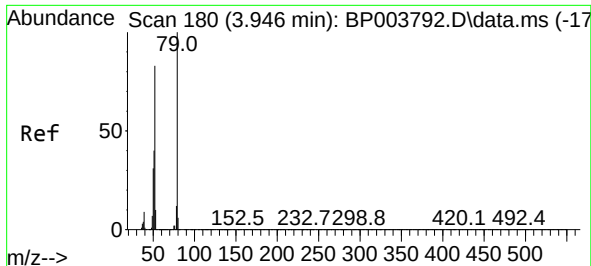
Tgt Ion:152 Resp: 182959
Ion Ratio Lower Upper
152 100
150 156.4 123.8 185.6
115 60.2 43.8 65.6



#2
1,4-Dioxane
Concen: 36.41 ng
RT: 3.487 min Scan# 102
Delta R.T. -0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion: 88 Resp: 172208
Ion Ratio Lower Upper
88 100
58 85.5 44.2 66.4#
43 33.2 15.2 22.8#

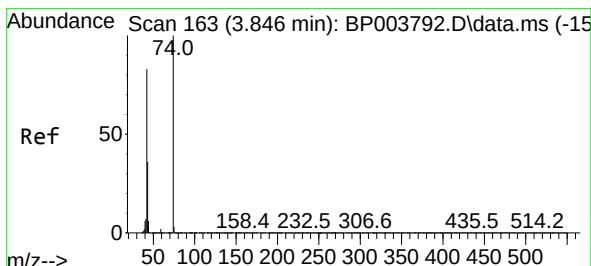
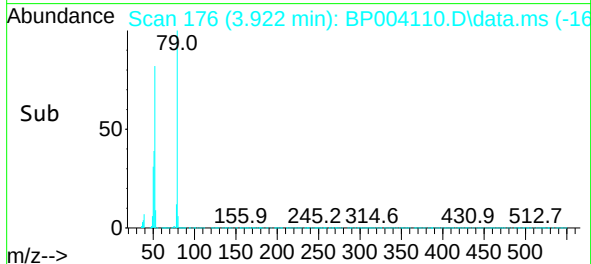
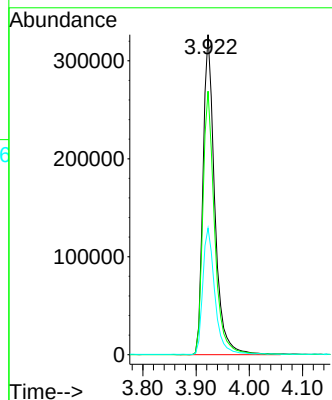
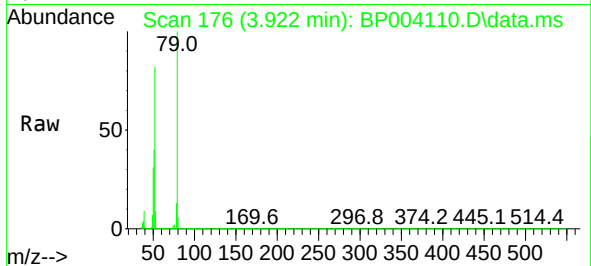




#3
Pyridine
Concen: 35.94 ng
RT: 3.922 min Scan# 176
Delta R.T. -0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

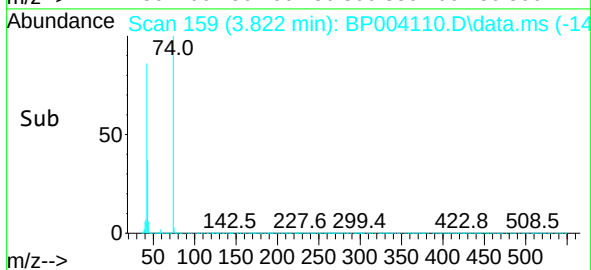
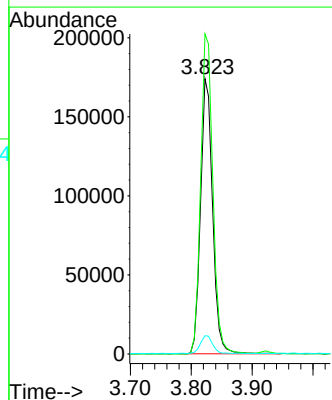
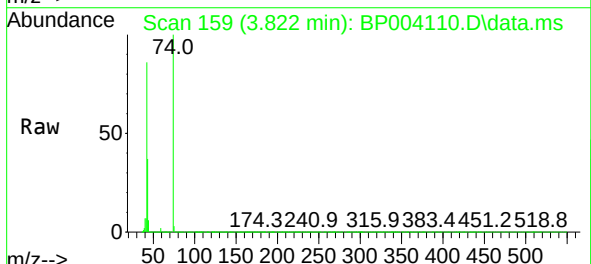
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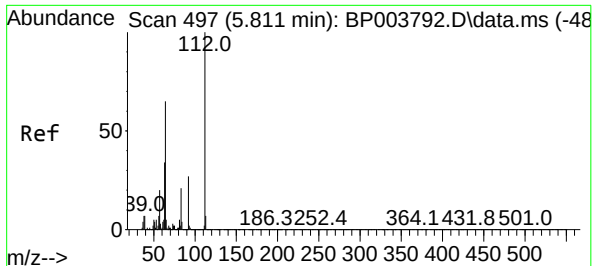
Tgt Ion: 79 Resp: 498597
Ion Ratio Lower Upper
79 100
52 82.3 41.3 61.9#
51 39.5 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 37.41 ng
RT: 3.822 min Scan# 159
Delta R.T. -0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion: 42 Resp: 238913
Ion Ratio Lower Upper
42 100
74 116.3 148.6 223.0#
44 6.6 5.3 7.9

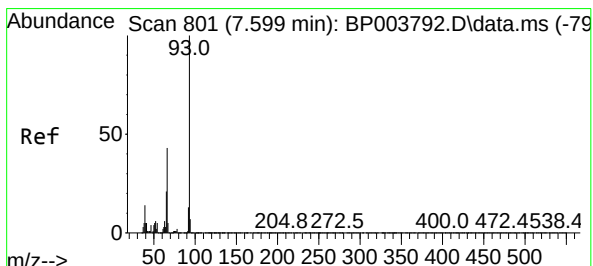
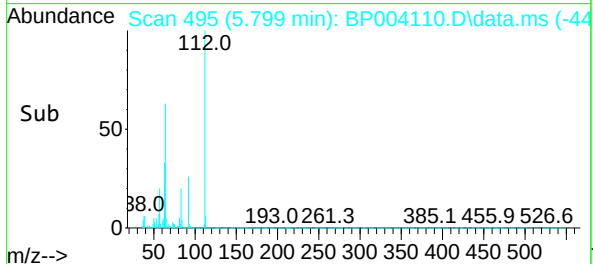
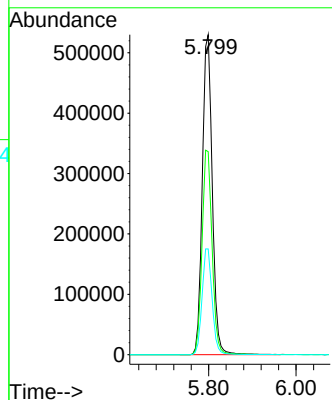
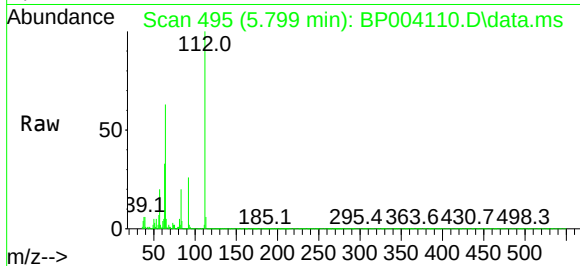




#5
2-Fluorophenol
Concen: 76.79 ng
RT: 5.799 min Scan# 495
Delta R.T. -0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

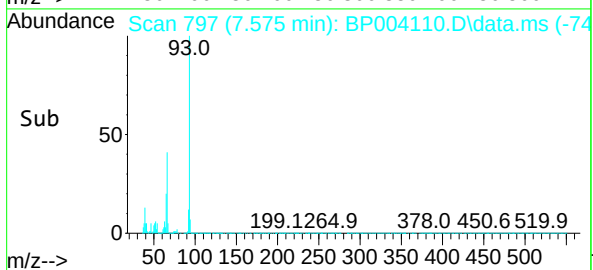
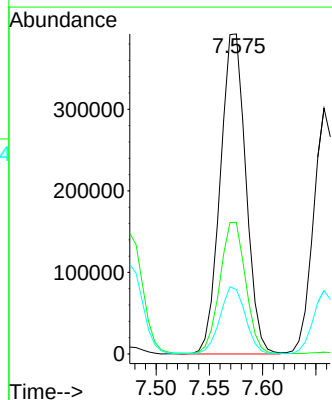
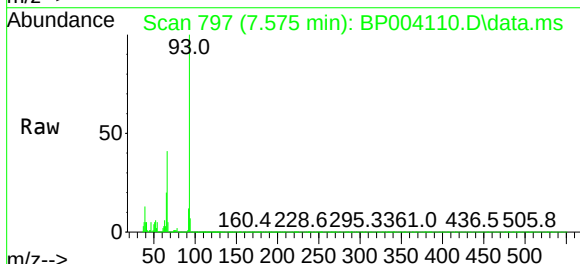
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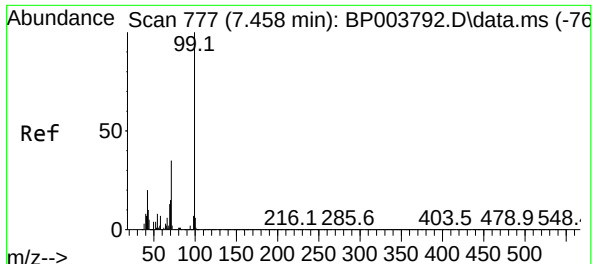
Tgt Ion:112 Resp: 841785
Ion Ratio Lower Upper
112 100
64 63.4 32.8 49.2#
63 33.1 17.0 25.4#



#6
Aniline
Concen: 36.66 ng
RT: 7.575 min Scan# 797
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion: 93 Resp: 655023
Ion Ratio Lower Upper
93 100
66 41.1 25.4 38.0#
65 20.2 12.5 18.7#





#7

Phenol-d6

Concen: 72.90 ng

RT: 7.452 min Scan# 776

Delta R.T. 0.000 min

Lab File: BP004110.D

Acq: 30 Nov 2020 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

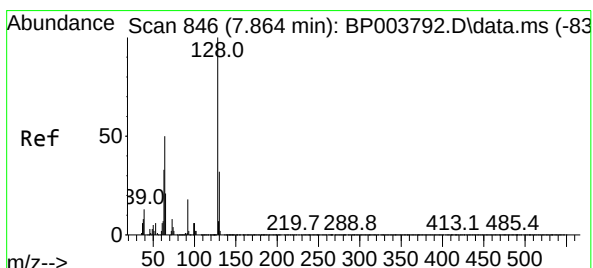
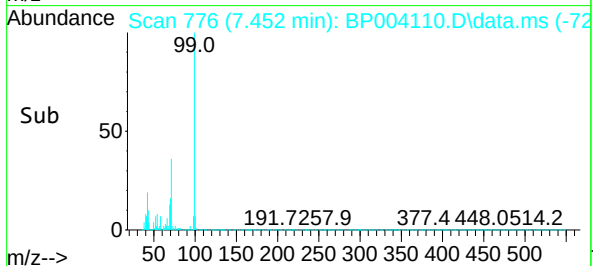
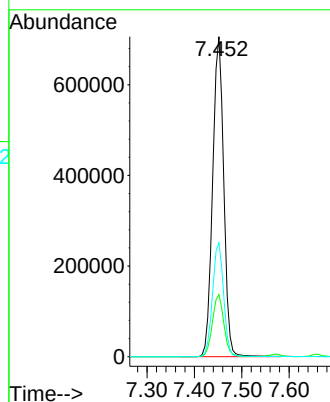
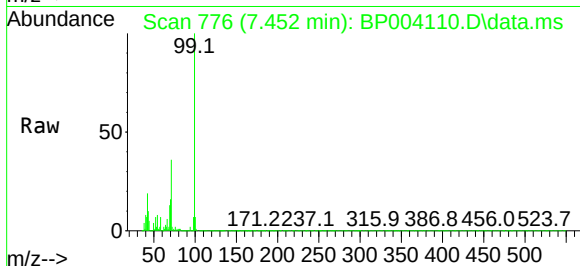
Tgt Ion: 99 Resp: 1147181

Ion Ratio Lower Upper

99 100

42 19.4 8.6 13.0#

71 35.6 23.4 35.2#



#8

2-Chlorophenol

Concen: 37.79 ng

RT: 7.840 min Scan# 842

Delta R.T. -0.006 min

Lab File: BP004110.D

Acq: 30 Nov 2020 13:26

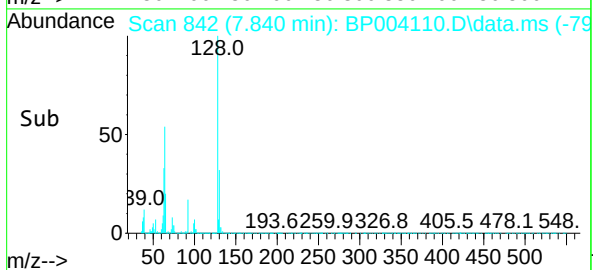
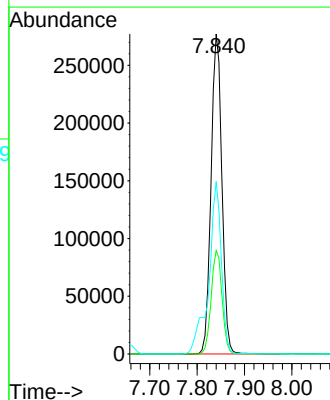
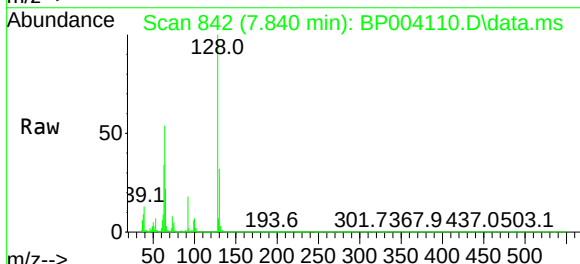
Tgt Ion:128 Resp: 439870

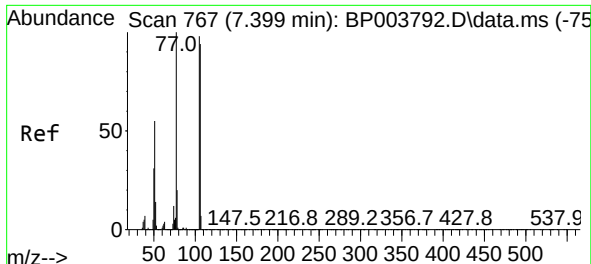
Ion Ratio Lower Upper

128 100

130 32.3 13.0 53.0

64 53.9 10.4 50.4#

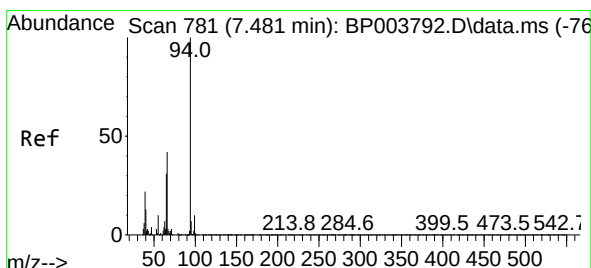
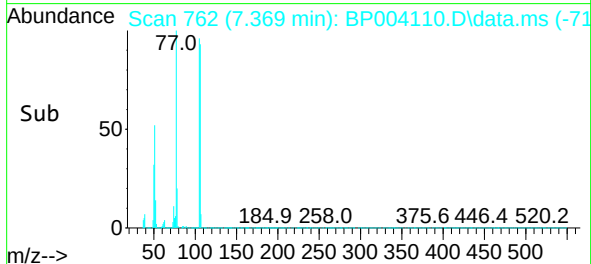
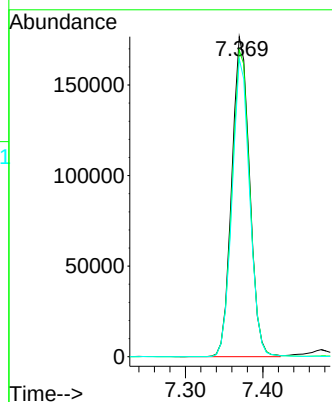
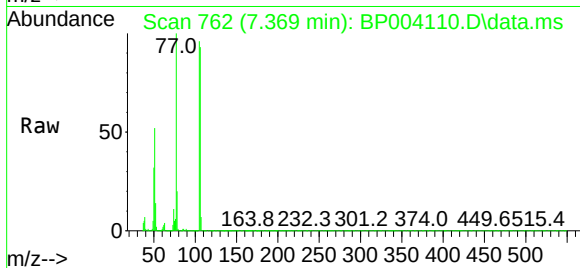




#9
Benzaldehyde
Concen: 39.97 ng
RT: 7.369 min Scan# 762
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

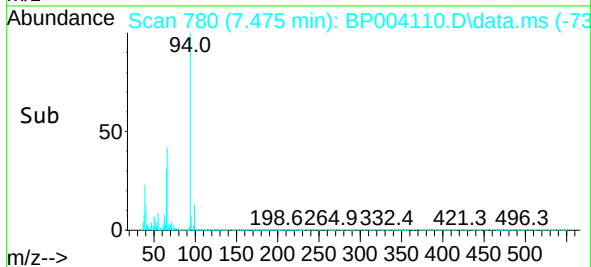
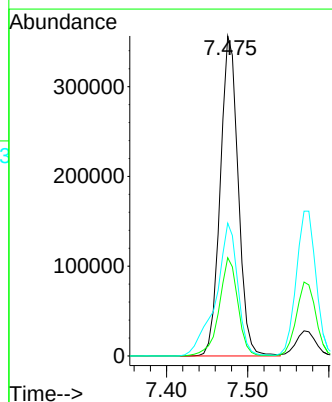
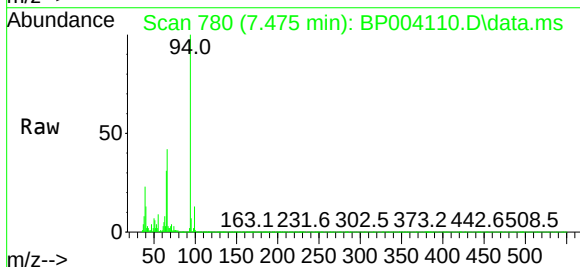
Instrument :
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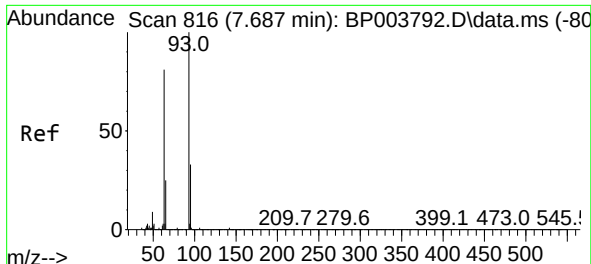
Tgt Ion: 77 Resp: 282451
Ion Ratio Lower Upper
77 100
105 95.8 97.1 137.1#
106 93.1 93.7 133.7#



#10
Phenol
Concen: 36.03 ng
RT: 7.475 min Scan# 780
Delta R.T. -0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion: 94 Resp: 547151
Ion Ratio Lower Upper
94 100
65 30.7 2.3 42.3
66 41.5 10.9 50.9

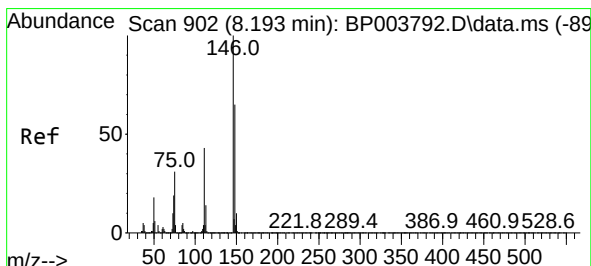
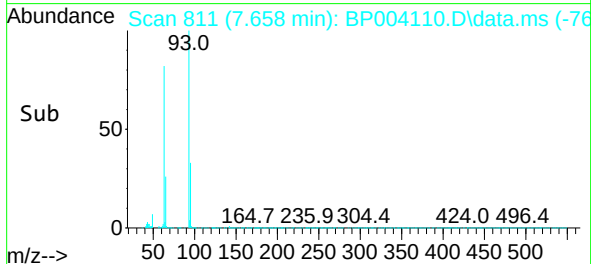
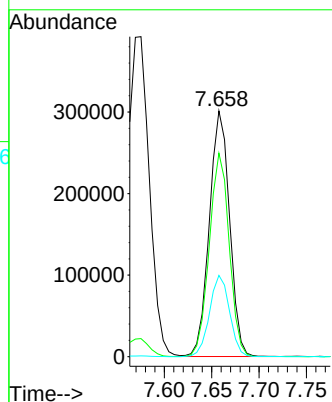
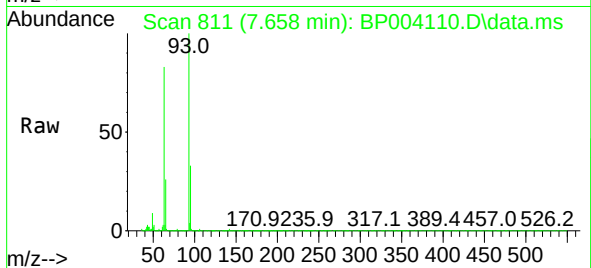




#11
bis(2-Chloroethyl)ether
Concen: 36.61 ng
RT: 7.658 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

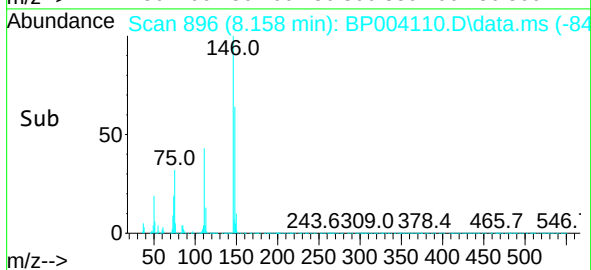
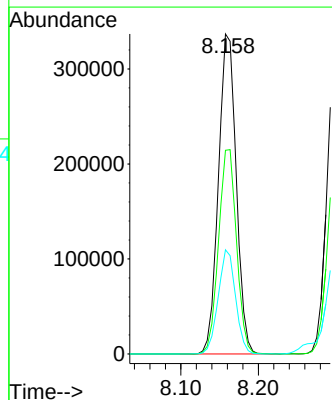
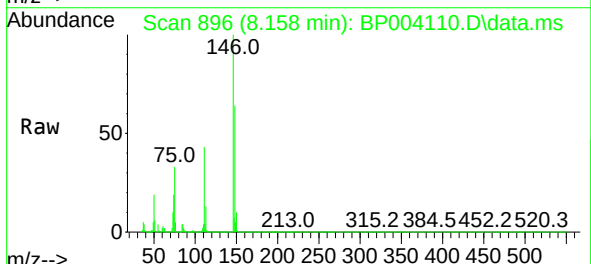
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

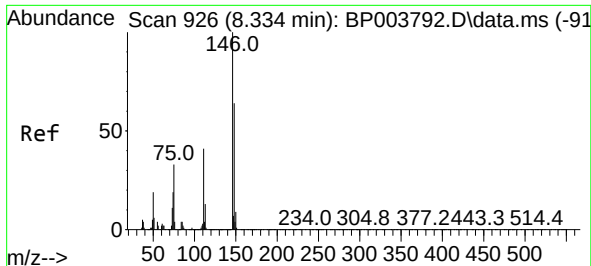
Tgt Ion: 93 Resp: 446815
Ion Ratio Lower Upper
93 100
63 82.8 39.0 79.0#
95 33.0 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 37.77 ng
RT: 8.158 min Scan# 896
Delta R.T. -0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:146 Resp: 538747
Ion Ratio Lower Upper
146 100
148 63.7 52.5 78.7
75 32.6 18.1 27.1#

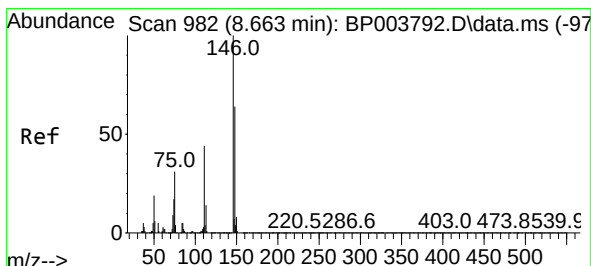
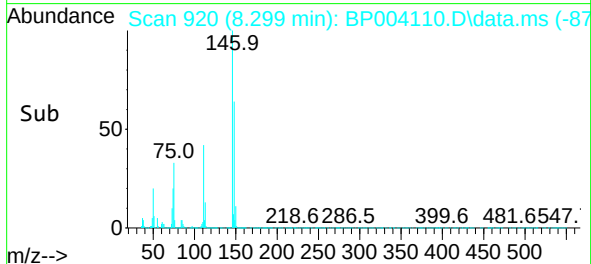
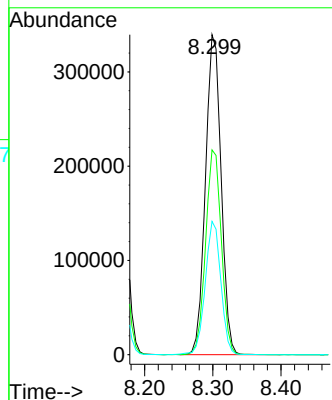
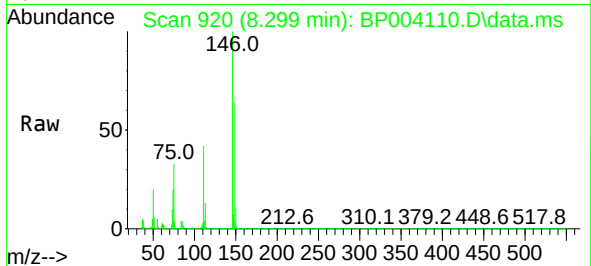




#13
1,4-Dichlorobenzene
Concen: 37.69 ng
RT: 8.299 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

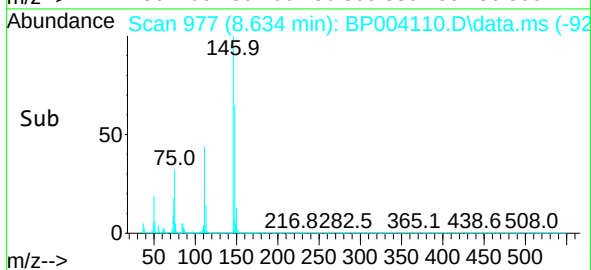
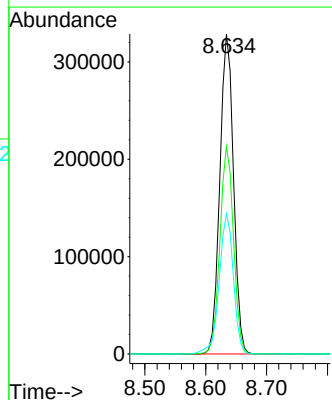
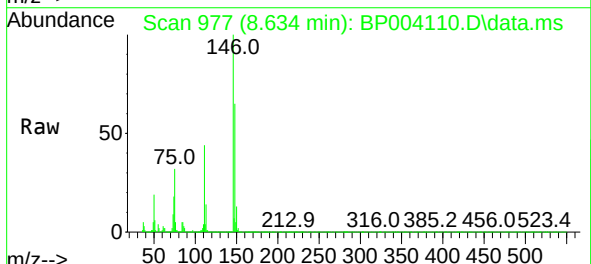
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

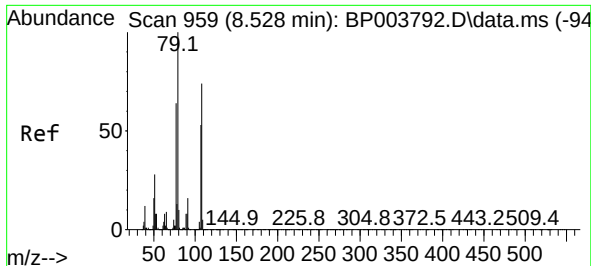
Tgt Ion:146 Resp: 542012
Ion Ratio Lower Upper
146 100
148 64.0 51.3 76.9
111 41.7 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 37.23 ng
RT: 8.634 min Scan# 977
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:146 Resp: 511371
Ion Ratio Lower Upper
146 100
148 64.9 51.6 77.4
111 43.8 31.0 46.6

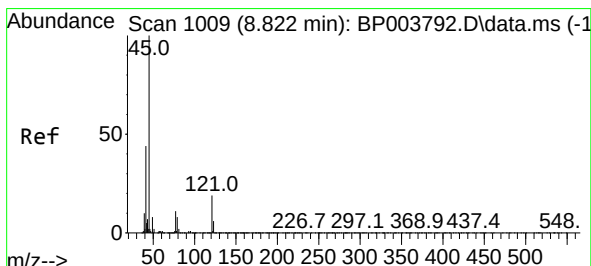
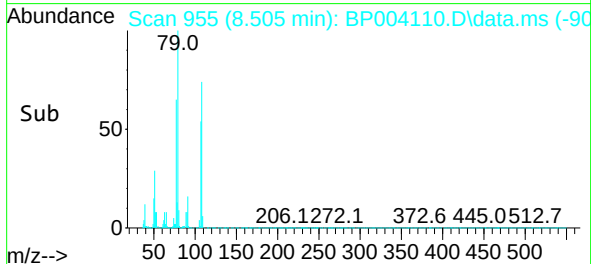
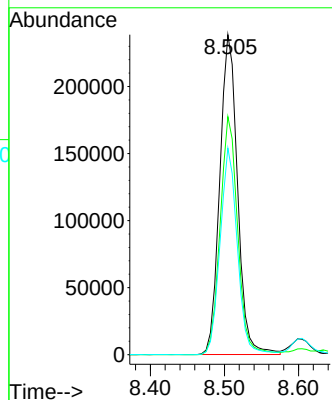
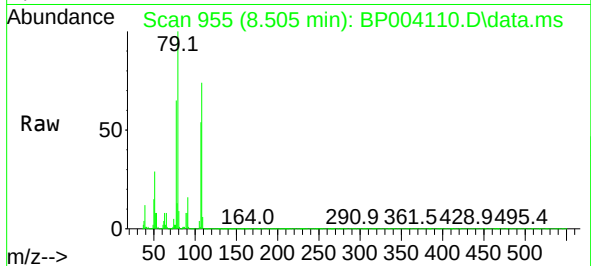




#15
Benzyl Alcohol
Concen: 36.47 ng
RT: 8.505 min Scan# 955
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

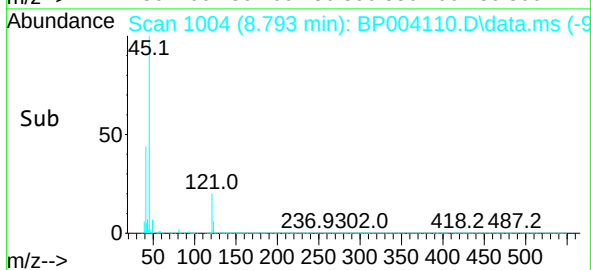
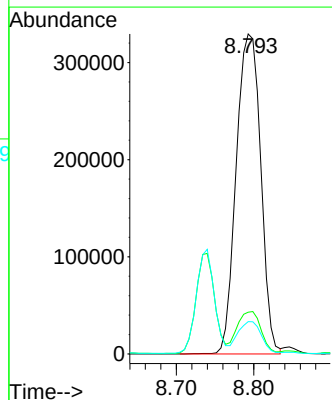
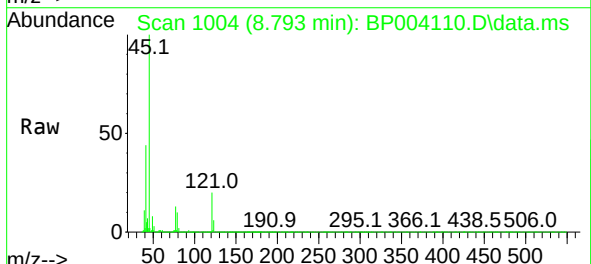
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

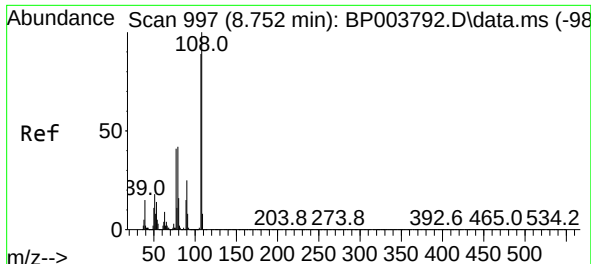
Tgt Ion: 79 Resp: 397470
Ion Ratio Lower Upper
79 100
108 74.4 73.5 110.3
77 64.6 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.22 ng
RT: 8.793 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion: 45 Resp: 723936
Ion Ratio Lower Upper
45 100
77 13.0 2.3 42.3
79 10.1 0.0 36.6





#17

2-Methylphenol

Concen: 36.79 ng

RT: 8.740 min Scan# 995

Delta R.T. 0.000 min

Lab File: BP004110.D

Acq: 30 Nov 2020 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 366791

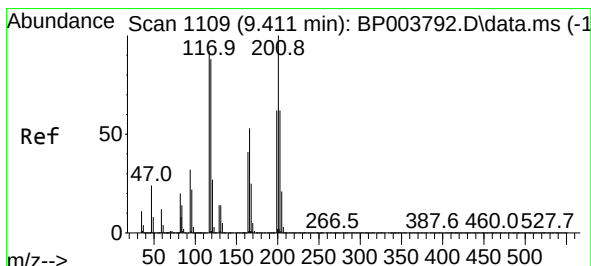
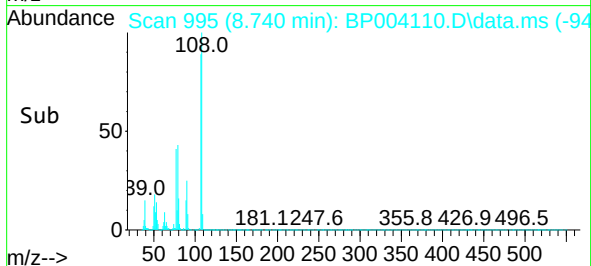
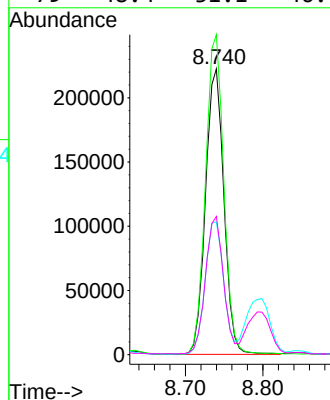
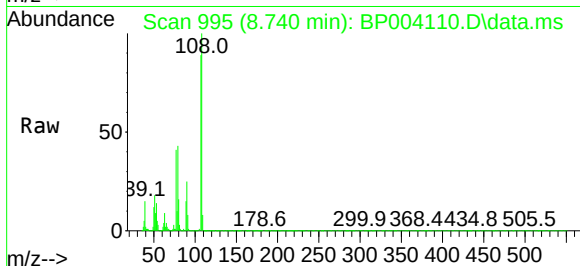
Ion Ratio Lower Upper

107 100

108 112.0 89.6 134.4

77 46.5 31.8 47.6

79 48.4 31.1 46.7#



#18

Hexachloroethane

Concen: 39.05 ng

RT: 9.375 min Scan# 1103

Delta R.T. 0.000 min

Lab File: BP004110.D

Acq: 30 Nov 2020 13:26

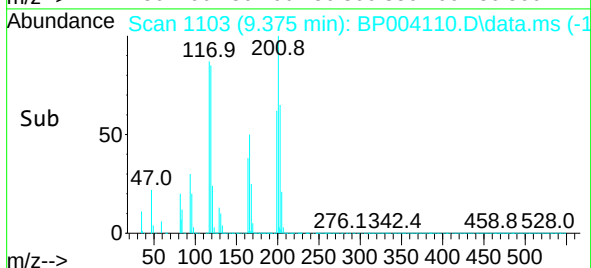
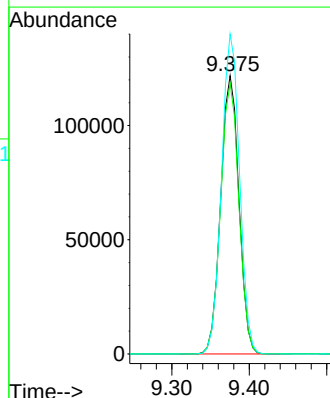
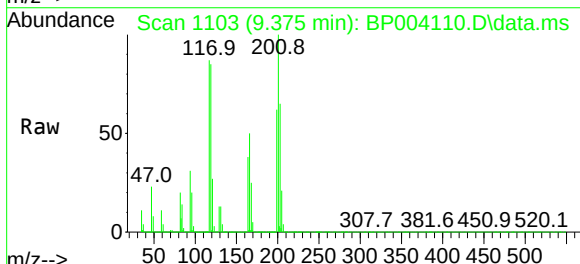
Tgt Ion:117 Resp: 199587

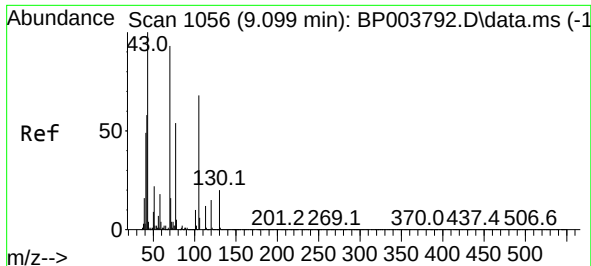
Ion Ratio Lower Upper

117 100

119 97.3 78.8 118.2

201 115.0 92.3 138.5

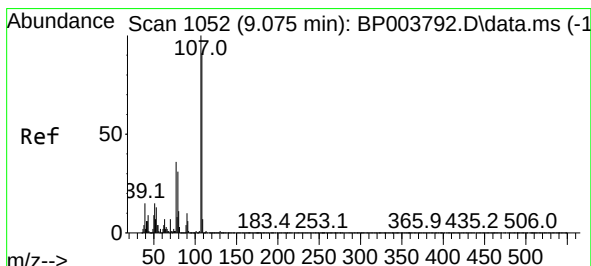
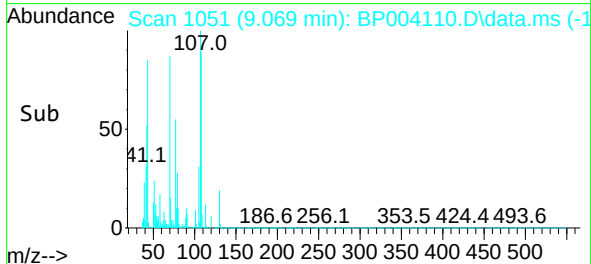
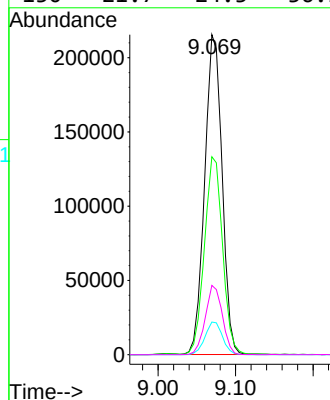
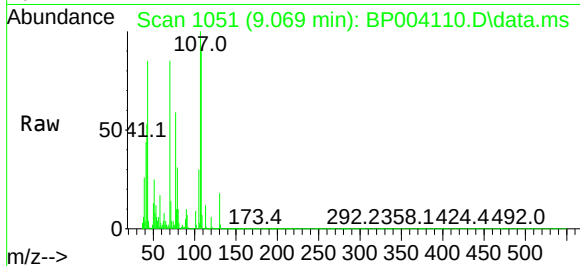




#19
n-Nitroso-di-n-propylamine
Concen: 35.80 ng
RT: 9.069 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

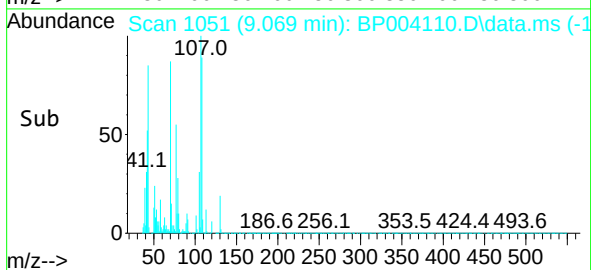
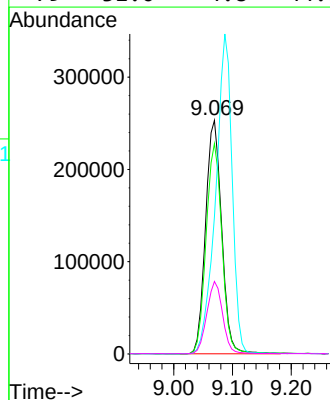
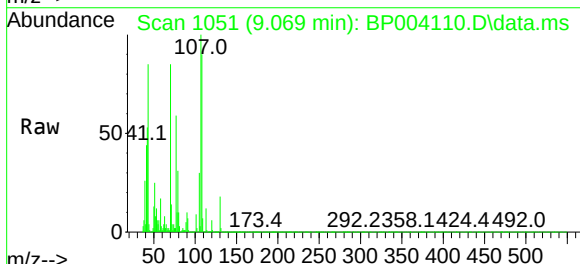
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

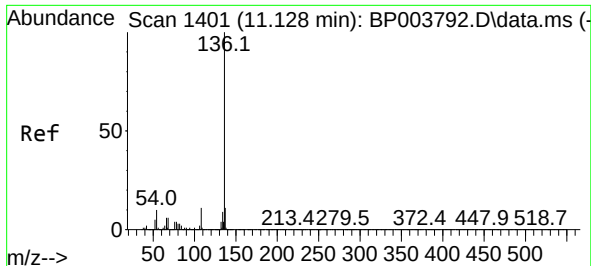
Tgt Ion: 70 Resp: 336700
Ion Ratio Lower Upper
70 100
42 61.9 32.8 49.2#
101 10.2 9.6 14.4
130 21.7 24.3 36.5#



#20
3+4-Methylphenols
Concen: 36.26 ng
RT: 9.069 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion: 107 Resp: 482618
Ion Ratio Lower Upper
107 100
108 90.0 69.0 109.0
77 58.8 8.5 48.5#
79 31.0 4.8 44.8

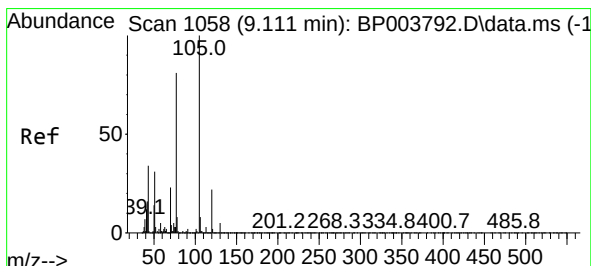
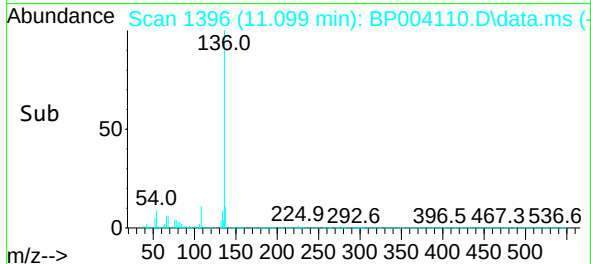
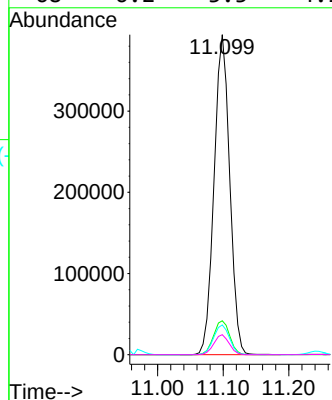
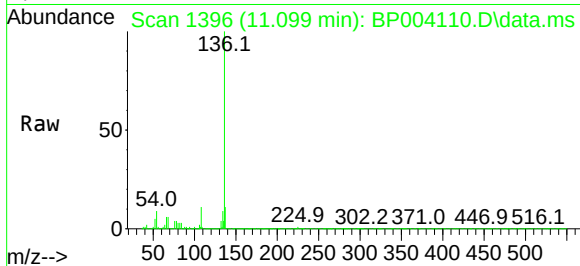




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.099 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

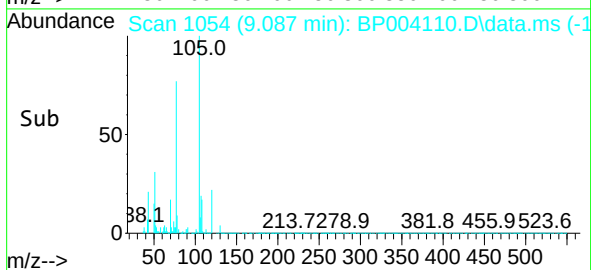
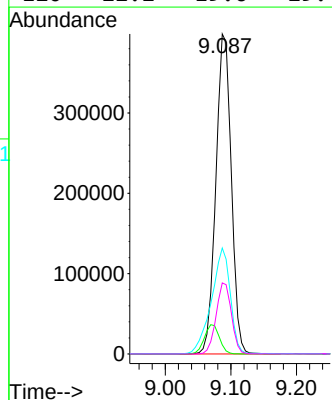
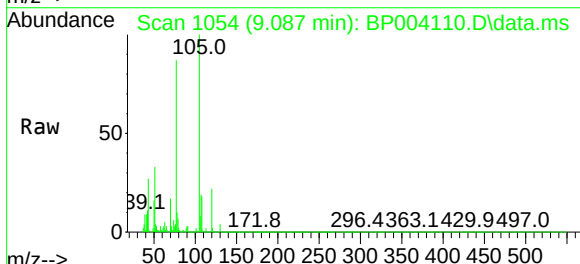
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

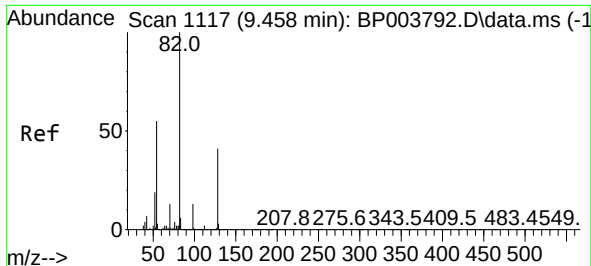
Tgt Ion:	136	Resp:	651224
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.6	13.0
54	9.3	3.6	5.4#
68	6.2	3.3	4.9#



#22
Acetophenone
Concen: 37.19 ng
RT: 9.087 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:	105	Resp:	650122
Ion Ratio	Lower	Upper	
105	100		
71	2.9	2.6	3.8
51	33.1	13.5	20.3#
120	22.2	19.6	29.4

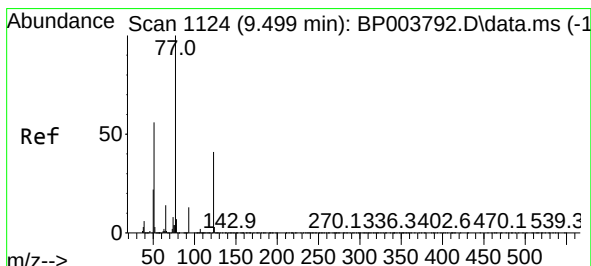
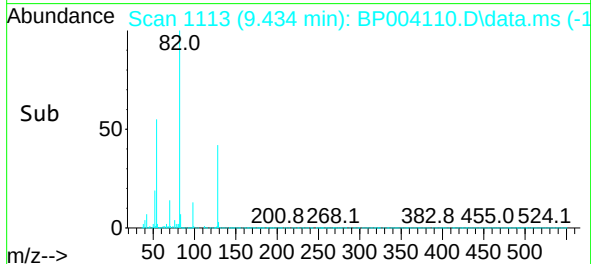
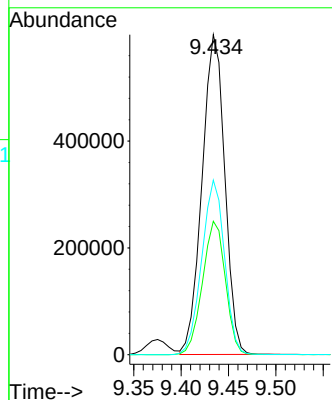
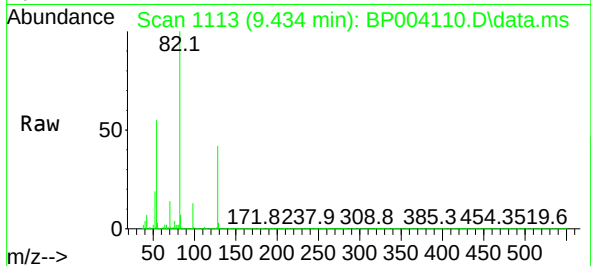




#23
Nitrobenzene-d5
Concen: 75.03 ng
RT: 9.434 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

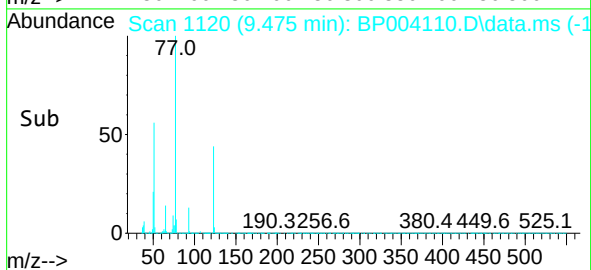
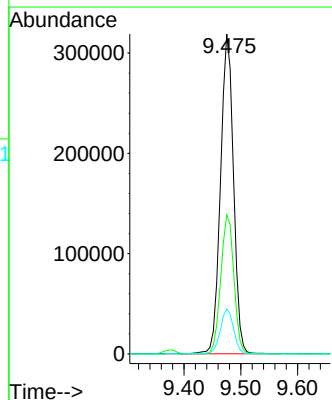
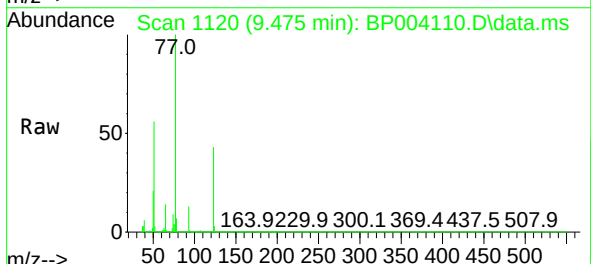
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

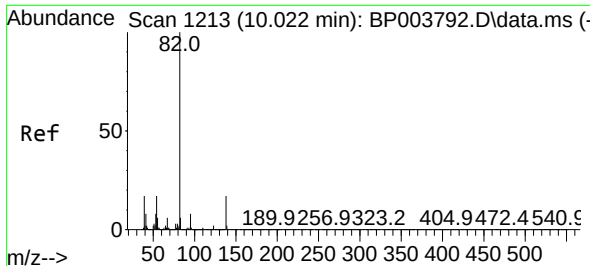
Tgt Ion: 82 Resp: 997692
Ion Ratio Lower Upper
82 100
128 41.7 45.6 68.4#
54 54.5 30.1 45.1#



#24
Nitrobenzene
Concen: 38.43 ng
RT: 9.475 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion: 77 Resp: 507763
Ion Ratio Lower Upper
77 100
123 43.5 48.6 72.8#
65 14.0 10.0 15.0

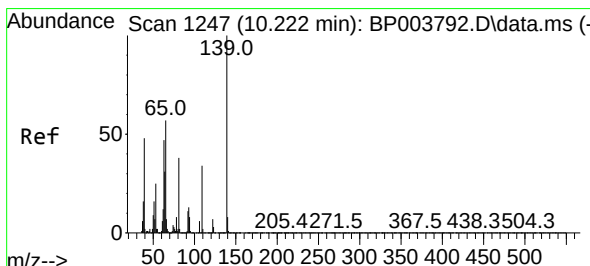
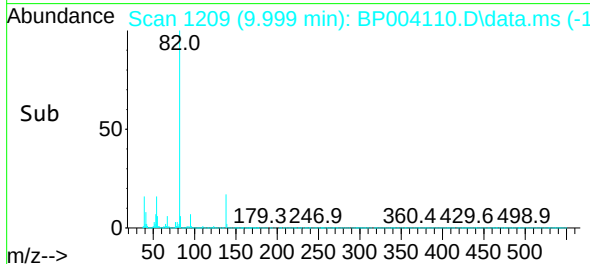
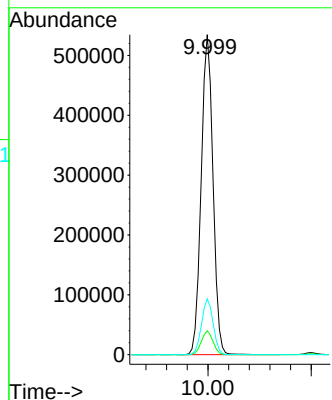
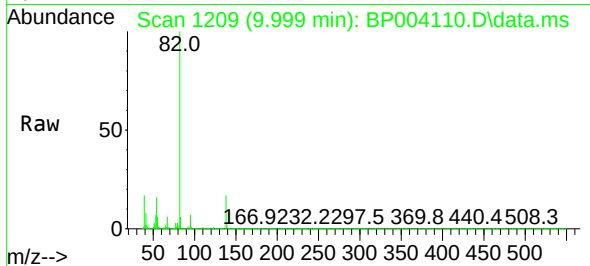




#25
Isophorone
Concen: 37.43 ng
RT: 9.999 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

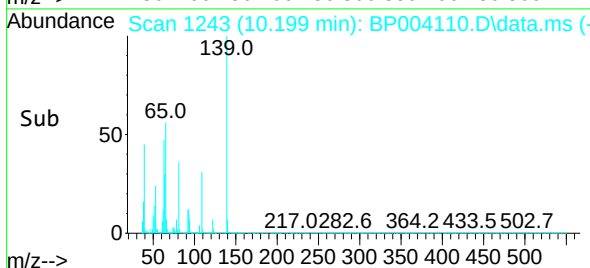
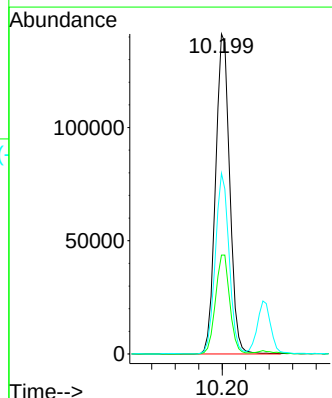
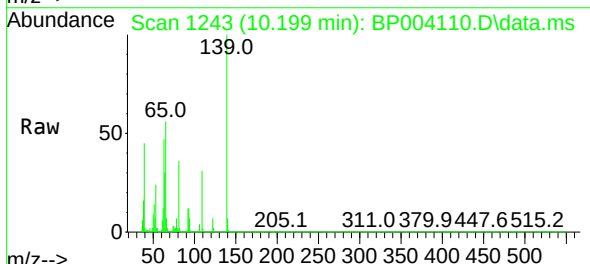
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

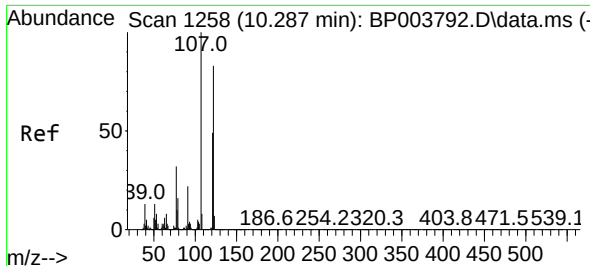
Tgt Ion: 82 Resp: 845427
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 17.5 18.7 28.1#



#26
2-Nitrophenol
Concen: 45.75 ng
RT: 10.199 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion: 139 Resp: 236064
Ion Ratio Lower Upper
139 100
109 30.9 22.1 33.1
65 56.5 26.5 39.7#

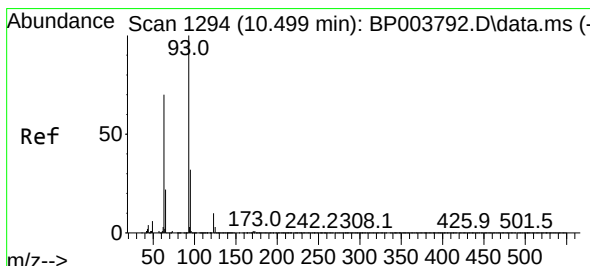
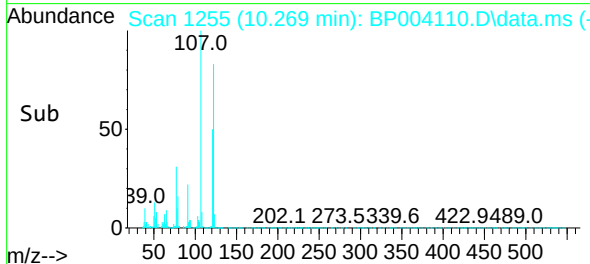
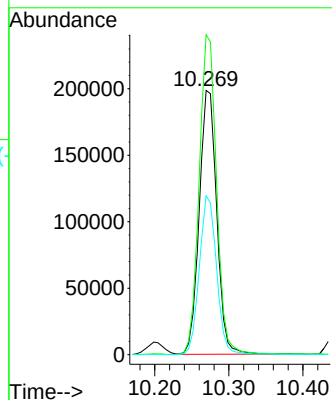
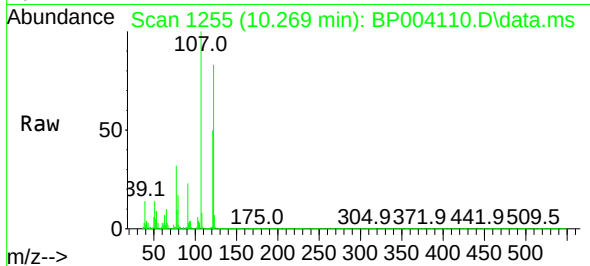




#27
2,4-Dimethylphenol
Concen: 37.75 ng
RT: 10.269 min Scan# 1255
Delta R.T. -0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

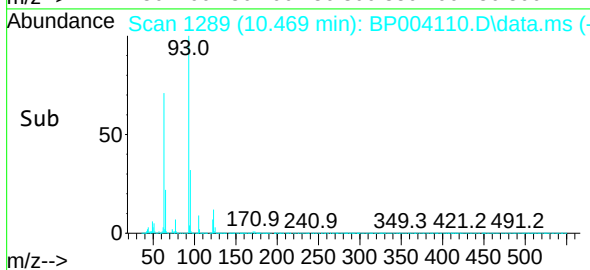
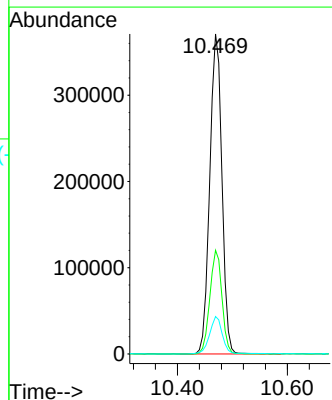
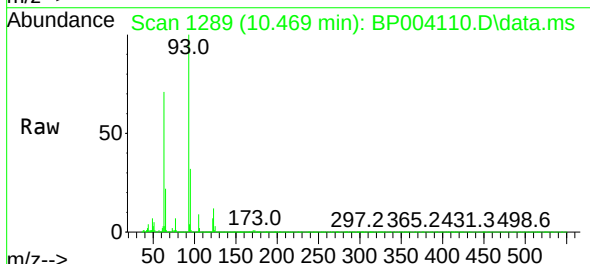
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

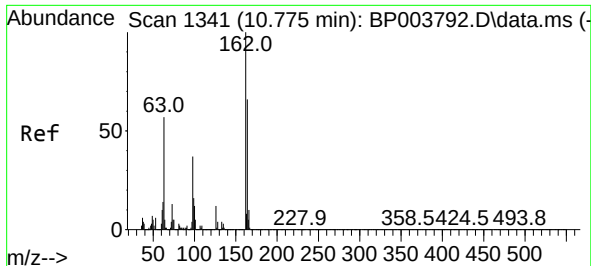
Tgt Ion:122 Resp: 324936
Ion Ratio Lower Upper
122 100
107 121.1 87.3 130.9
121 60.1 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 36.64 ng
RT: 10.469 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion: 93 Resp: 567771
Ion Ratio Lower Upper
93 100
95 32.4 26.7 40.1
123 11.7 10.5 15.7

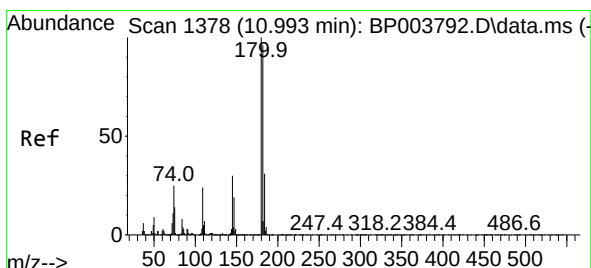
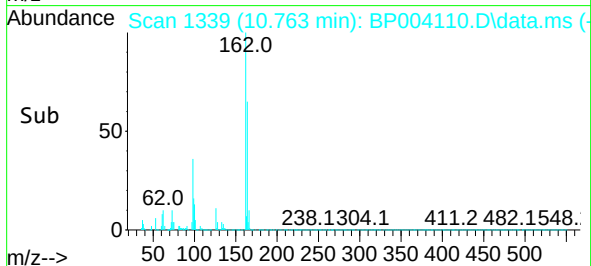
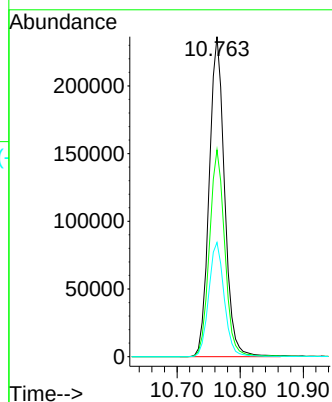
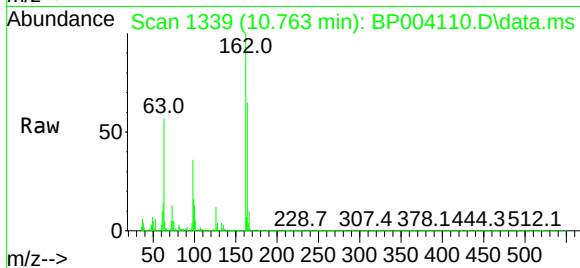




#29
2,4-Dichlorophenol
Concen: 38.57 ng
RT: 10.763 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

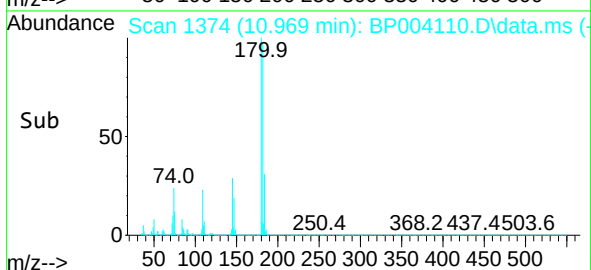
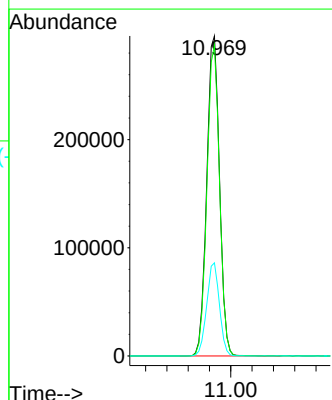
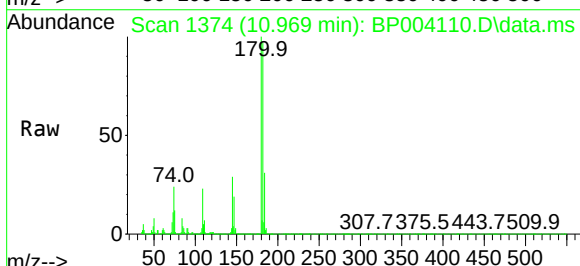
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

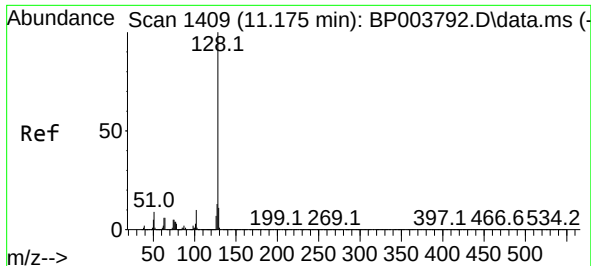
Tgt Ion:162 Resp: 399961
Ion Ratio Lower Upper
162 100
164 64.7 45.8 85.8
98 35.7 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 38.94 ng
RT: 10.969 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:180 Resp: 492009
Ion Ratio Lower Upper
180 100
182 97.1 76.2 114.2
145 29.1 23.8 35.8

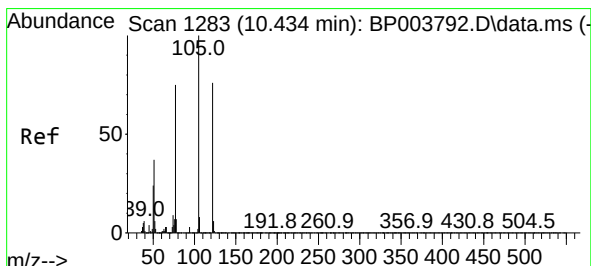
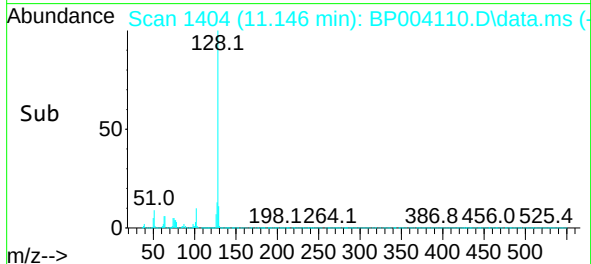
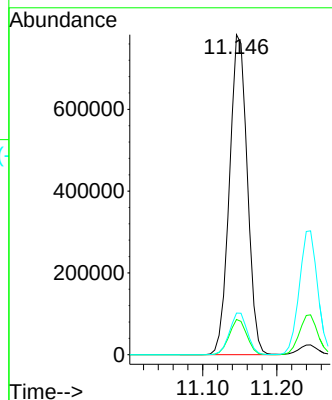
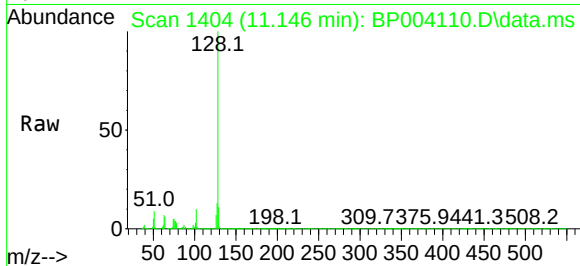




#31
Naphthalene
Concen: 37.41 ng
RT: 11.146 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

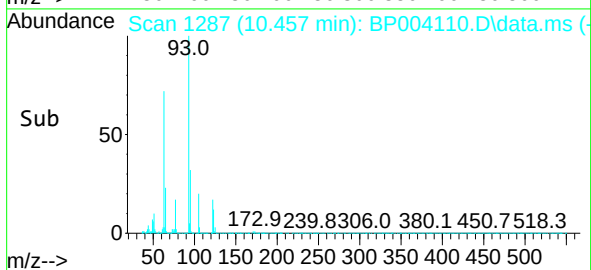
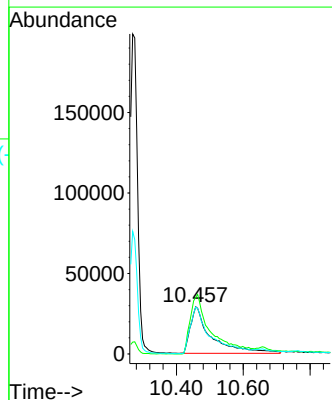
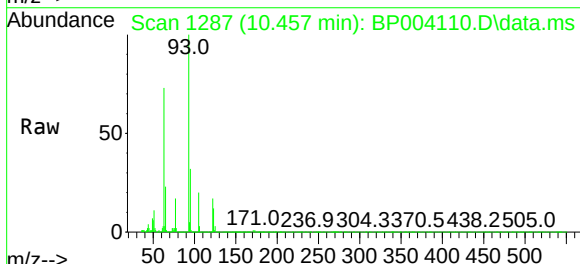
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

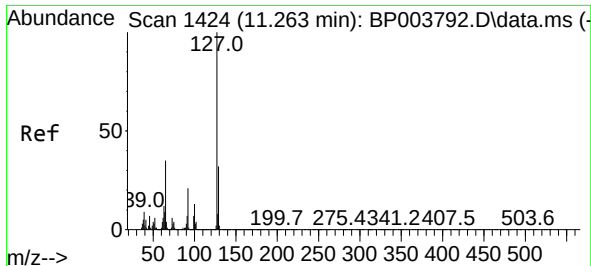
Tgt Ion:128 Resp: 1307488
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.0 10.6 15.8



#32
Benzoic acid
Concen: 25.41 ng
RT: 10.457 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:122 Resp: 124992
Ion Ratio Lower Upper
122 100
105 119.8 94.1 134.1
77 99.3 50.1 90.1#

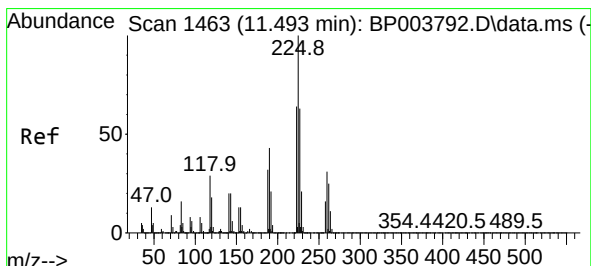
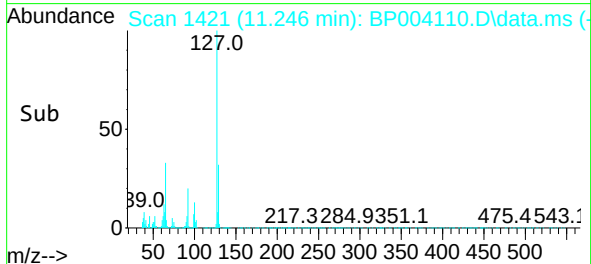
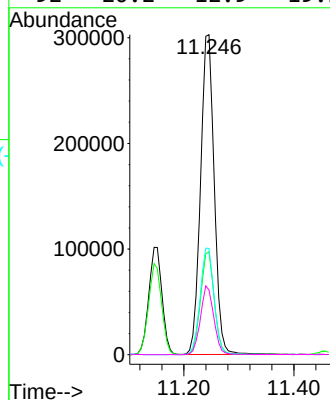
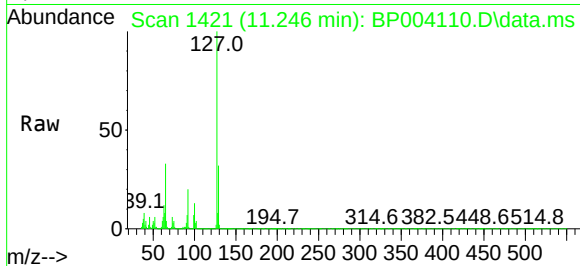




#33
4-Chloroaniline
Concen: 35.36 ng
RT: 11.246 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

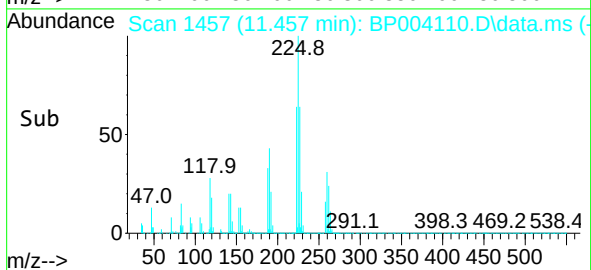
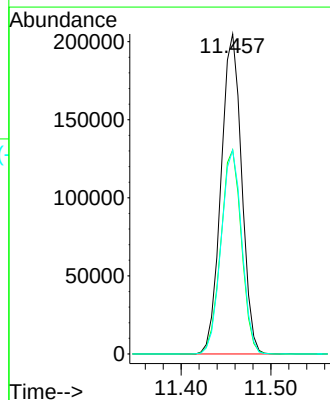
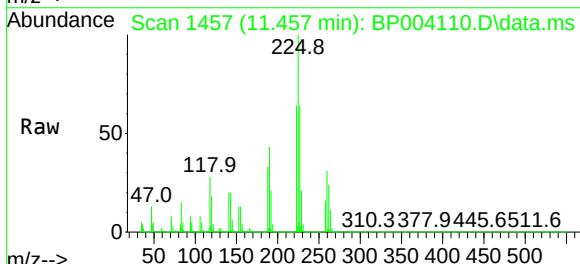
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

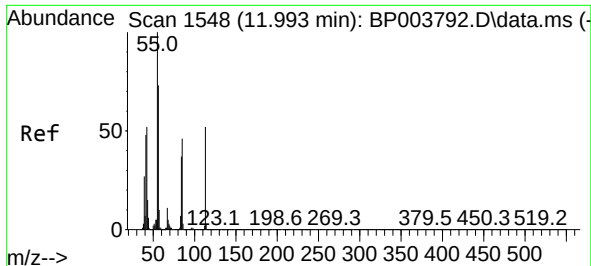
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	33.2	17.3	25.9#
92	20.2	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 39.55 ng
RT: 11.457 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.1	75.1
227	63.7	51.4	77.2

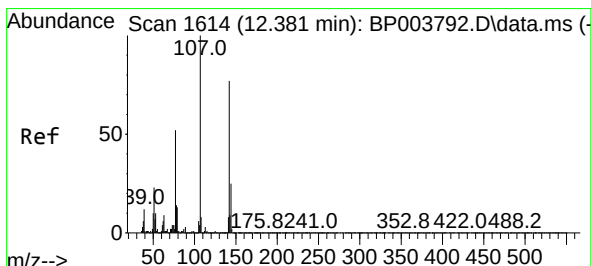
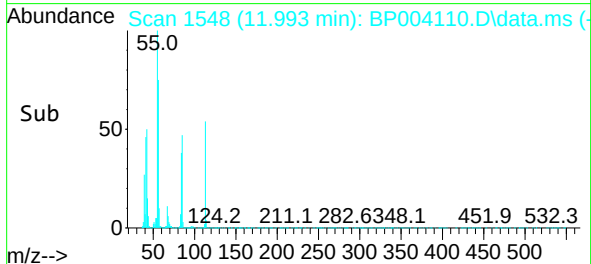
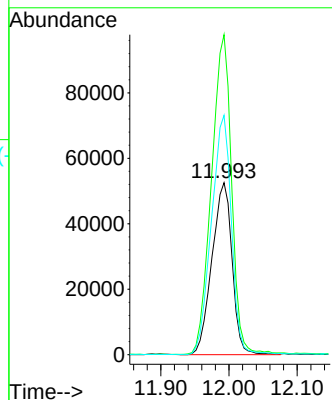
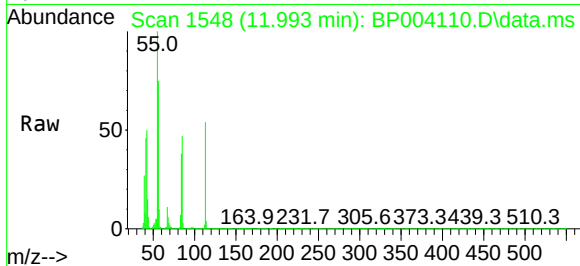




#35
Caprolactam
Concen: 33.71 ng
RT: 11.993 min Scan# 1548
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

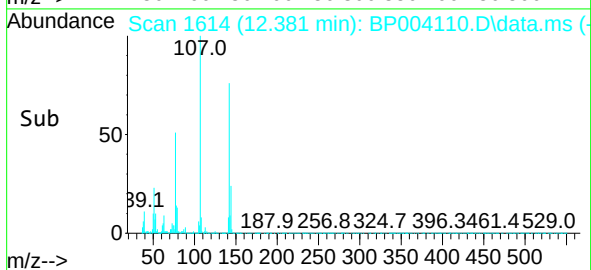
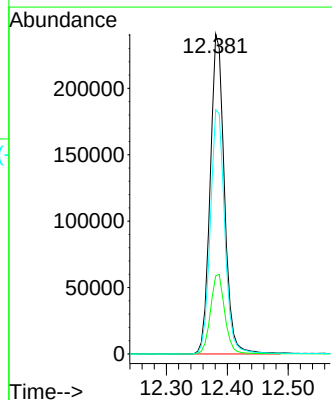
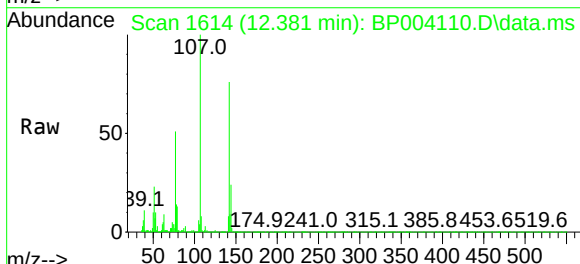
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

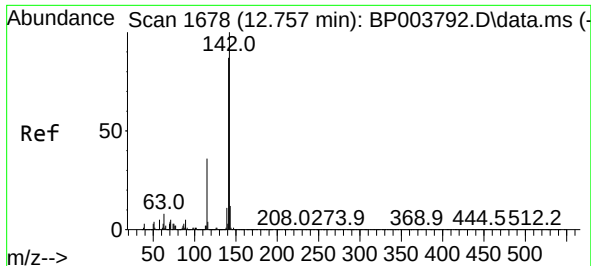
Tgt Ion:113 Resp: 108088
Ion Ratio Lower Upper
113 100
55 186.0 77.3 117.3#
56 139.1 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 34.83 ng
RT: 12.381 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:107 Resp: 389944
Ion Ratio Lower Upper
107 100
144 24.4 22.7 34.1
142 76.3 70.7 106.1

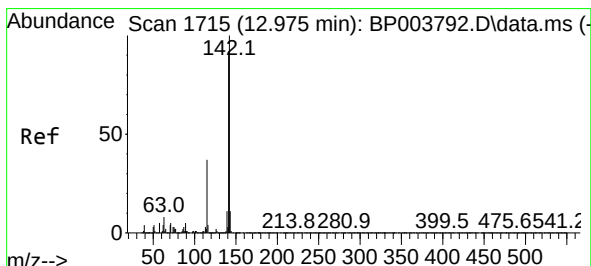
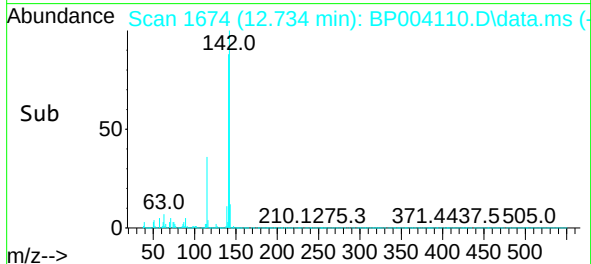
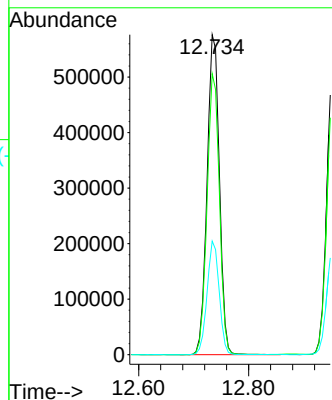
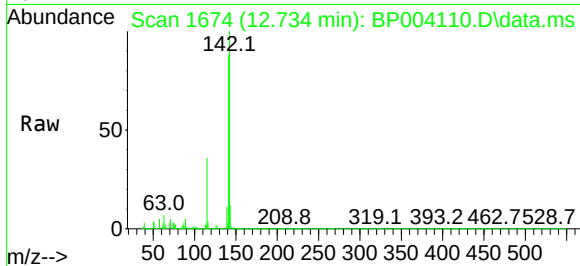




#37
2-Methylnaphthalene
Concen: 35.82 ng
RT: 12.734 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

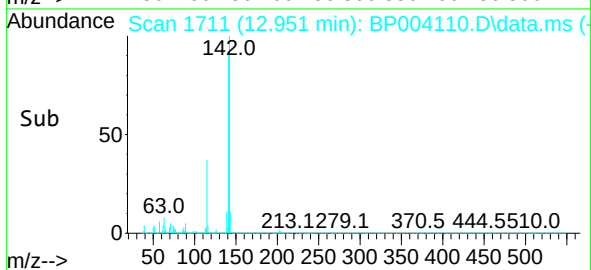
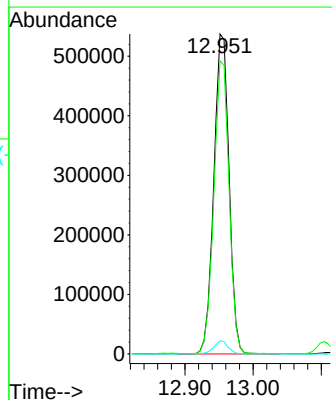
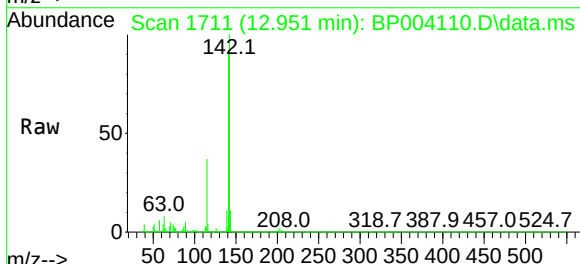
Instrument :
BNA_P
ClientSampleId :
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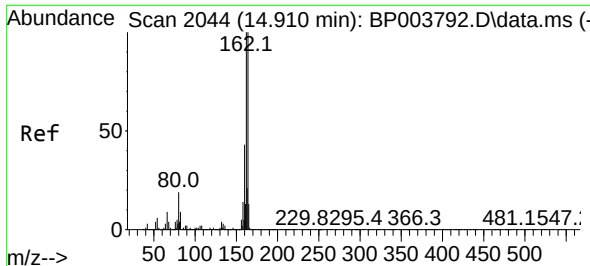
Tgt Ion:142 Resp: 895849
Ion Ratio Lower Upper
142 100
141 87.8 71.4 107.2
115 35.5 25.8 38.6



#38
1-Methylnaphthalene
Concen: 35.02 ng
RT: 12.951 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:142 Resp: 835285
Ion Ratio Lower Upper
142 100
141 91.6 74.4 111.6
116 4.1 2.9 4.3

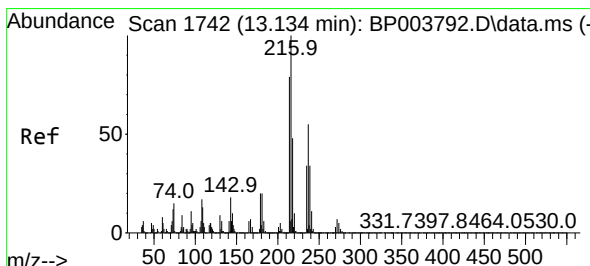
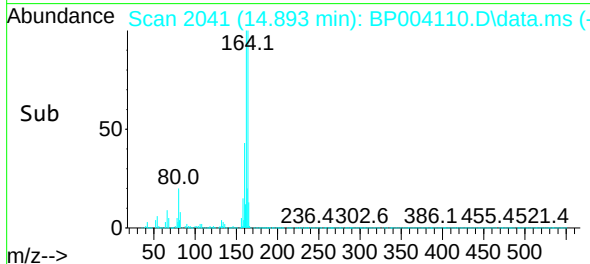
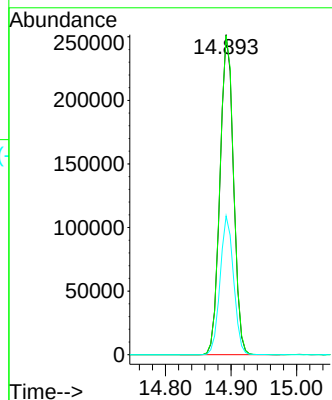
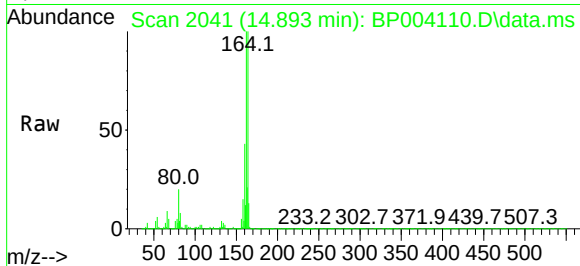




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.893 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

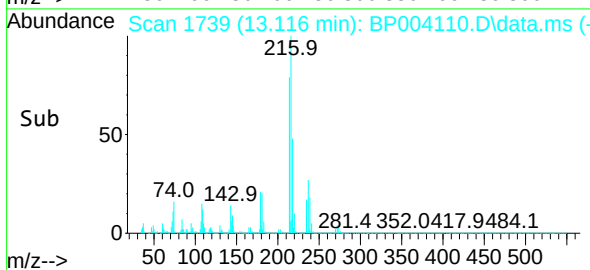
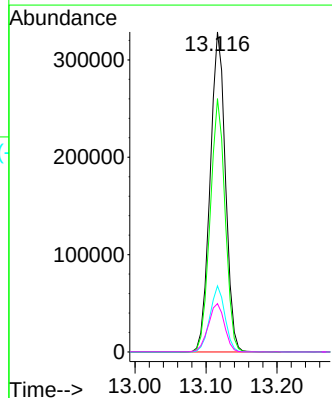
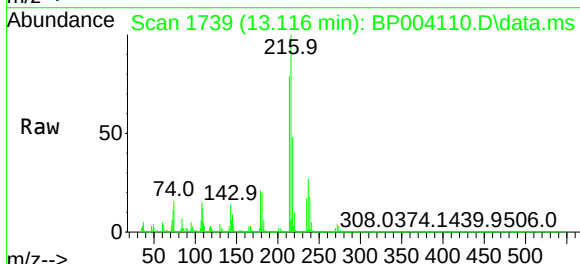
Instrument :
BNA_P
ClientSampleId :
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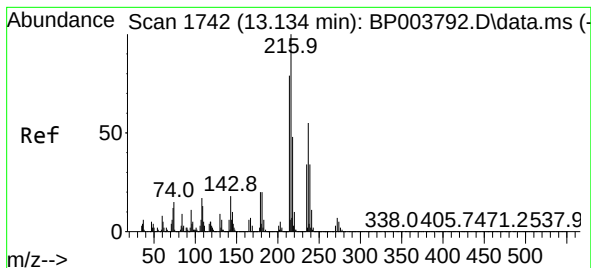
Tgt Ion:164 Resp: 356645
Ion Ratio Lower Upper
164 100
162 99.7 79.4 119.2
160 43.4 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.65 ng
RT: 13.116 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:216 Resp: 491590
Ion Ratio Lower Upper
216 100
214 77.4 63.0 94.6
179 20.3 16.9 25.3
108 16.1 12.6 19.0

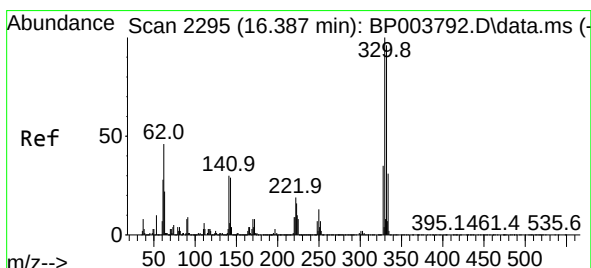
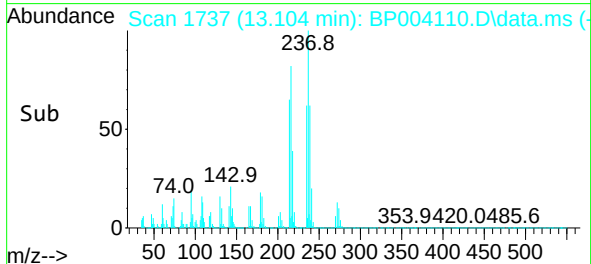
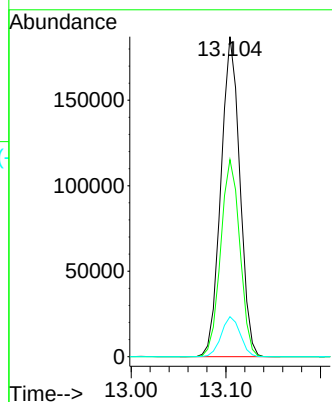
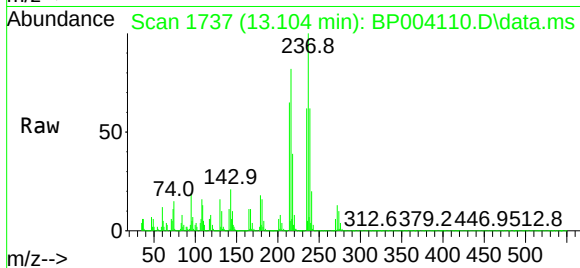




#41
Hexachlorocyclopentadiene
Concen: 43.66 ng
RT: 13.104 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

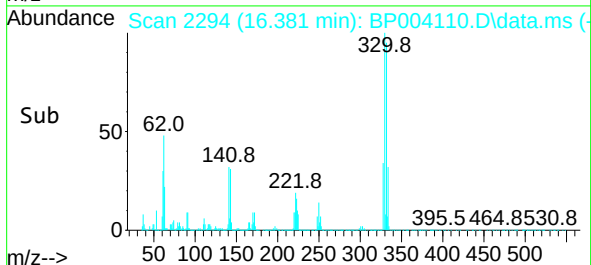
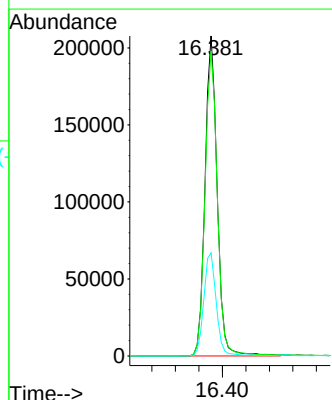
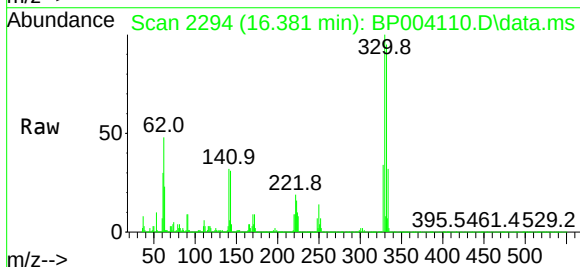
Instrument :
BNA_P
ClientSampleId :
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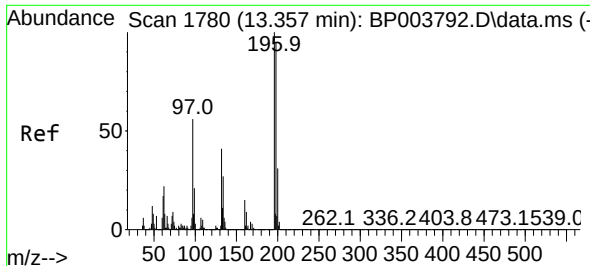
Tgt Ion:237 Resp: 259967
Ion Ratio Lower Upper
237 100
235 61.6 43.2 83.2
272 12.5 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 66.70 ng
RT: 16.381 min Scan# 2294
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:330 Resp: 297550
Ion Ratio Lower Upper
330 100
332 97.1 77.1 115.7
141 33.3 23.4 35.2

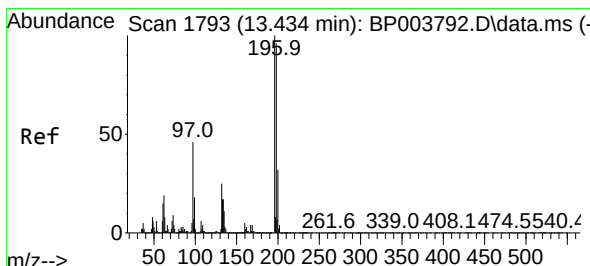
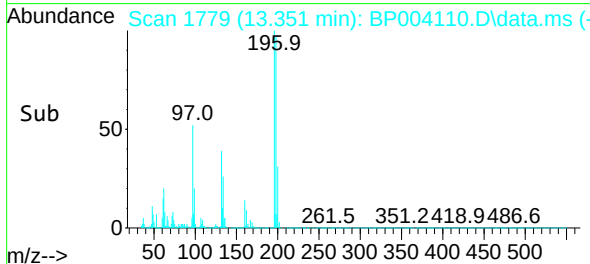
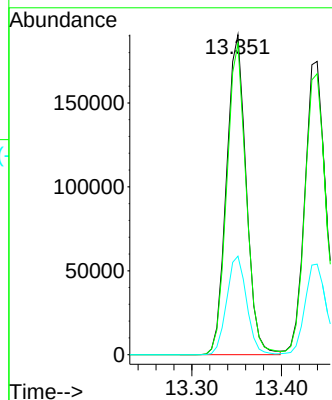
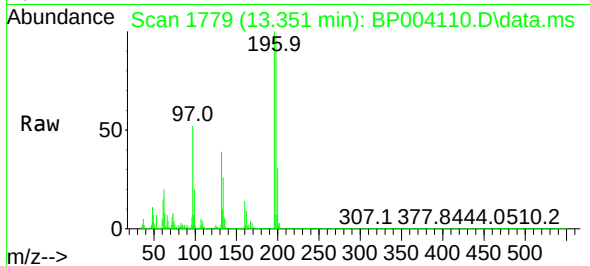




#43
2,4,6-Trichlorophenol
Concen: 39.83 ng
RT: 13.351 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

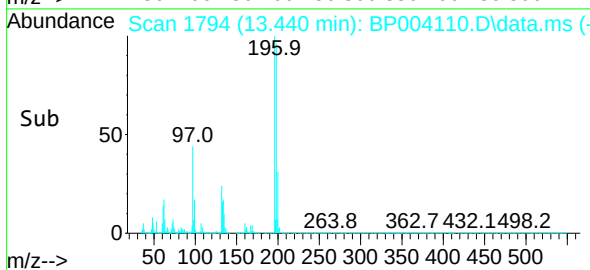
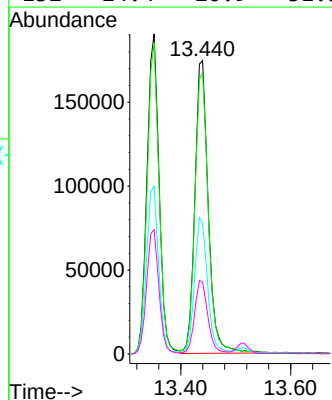
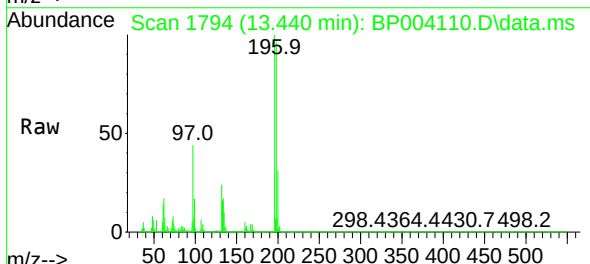
Instrument :
BNA_P
ClientSampleId :
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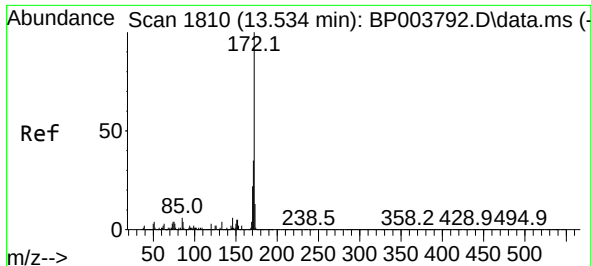
Tgt Ion:196 Resp: 290617
Ion Ratio Lower Upper
196 100
198 97.2 77.0 115.6
200 30.8 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 38.46 ng
RT: 13.440 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:196 Resp: 295454
Ion Ratio Lower Upper
196 100
198 95.8 77.3 115.9
97 44.5 31.0 46.4
132 24.4 20.9 31.3

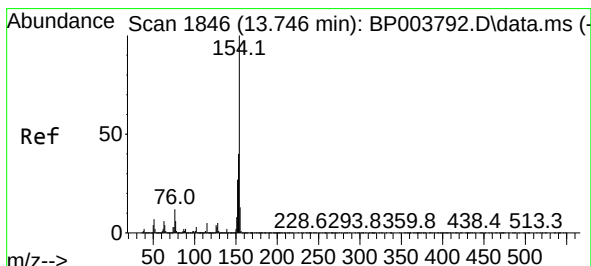
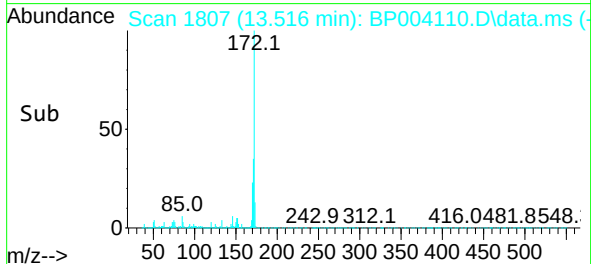
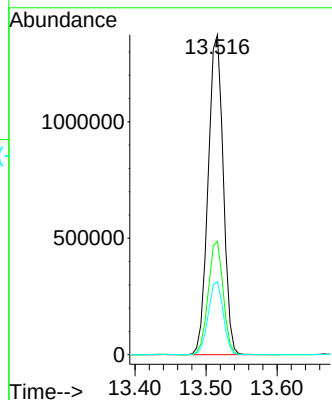
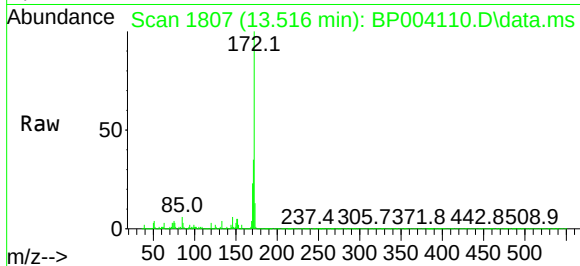




#45
2-Fluorobiphenyl
Concen: 79.67 ng
RT: 13.516 min Scan# 1807
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

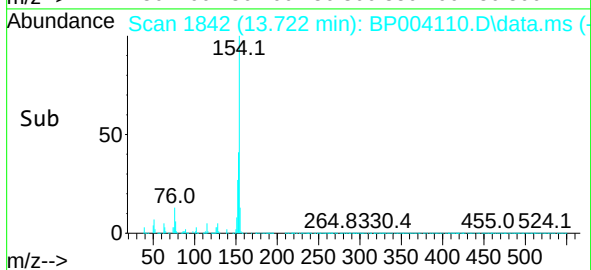
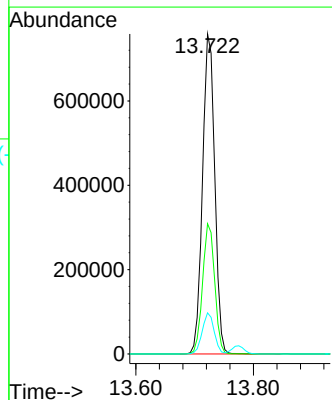
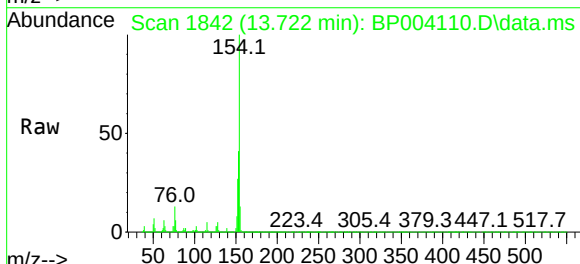
Instrument :
BNA_P
ClientSampleId :
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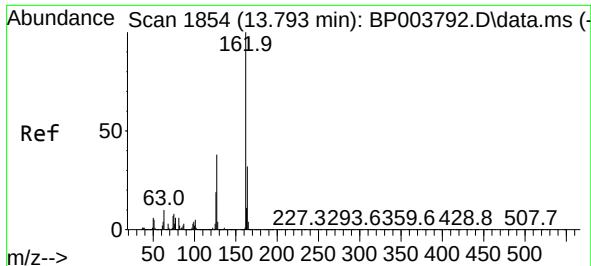
Tgt Ion:172 Resp: 2032509
Ion Ratio Lower Upper
172 100
171 35.4 28.5 42.7
170 22.9 19.2 28.8



#46
1,1'-Biphenyl
Concen: 39.45 ng
RT: 13.722 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:154 Resp: 1092186
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 12.9 0.0 29.3

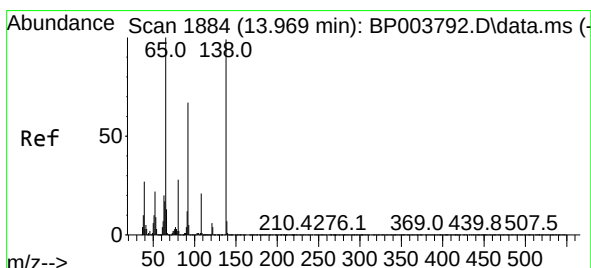
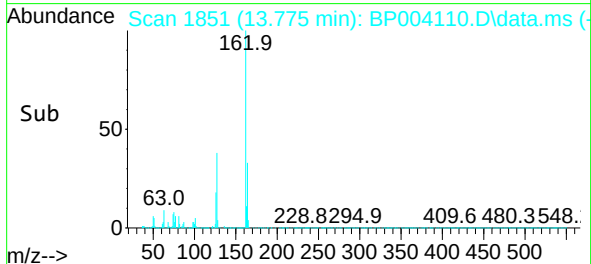
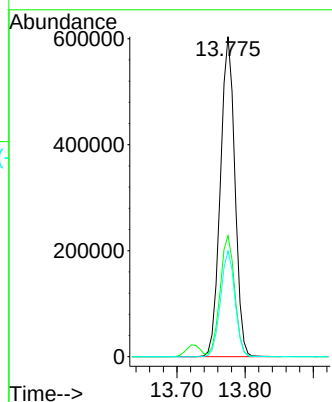
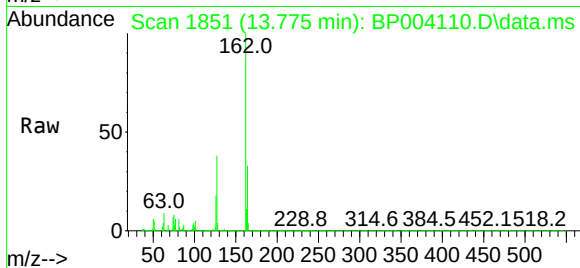




#47
2-Chloronaphthalene
Concen: 39.41 ng
RT: 13.775 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

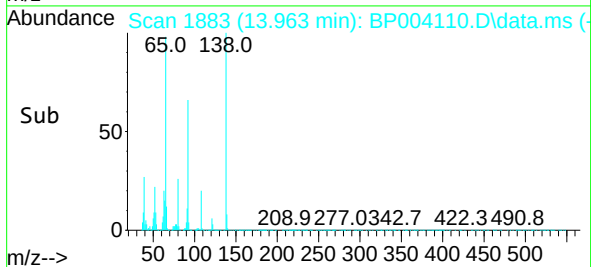
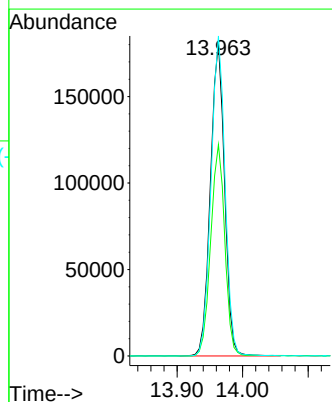
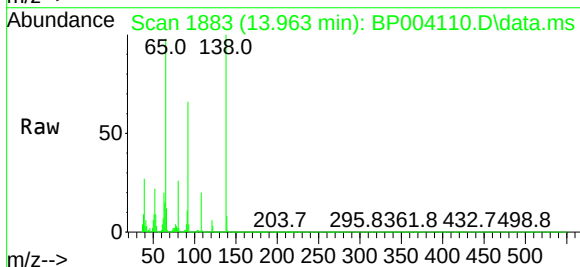
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

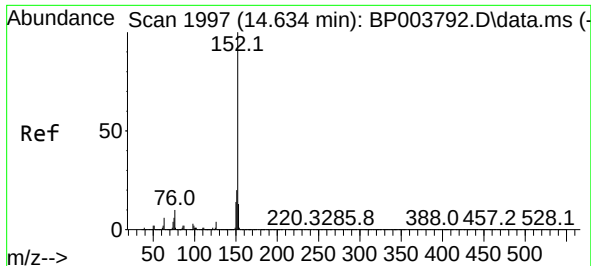
Tgt Ion:162 Resp: 895200
Ion Ratio Lower Upper
162 100
127 37.8 29.9 44.9
164 33.0 26.1 39.1



#48
2-Nitroaniline
Concen: 40.12 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion: 65 Resp: 271957
Ion Ratio Lower Upper
65 100
92 67.6 70.6 106.0#
138 102.3 133.6 200.4#

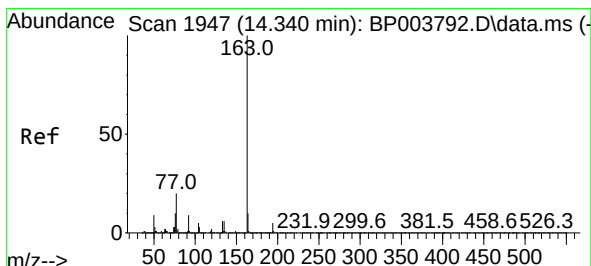
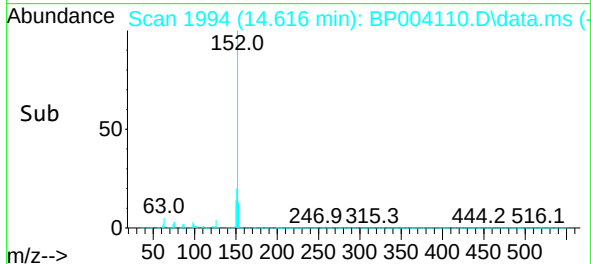
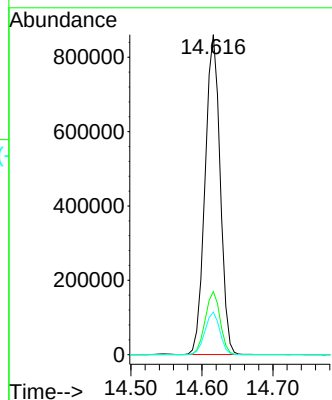
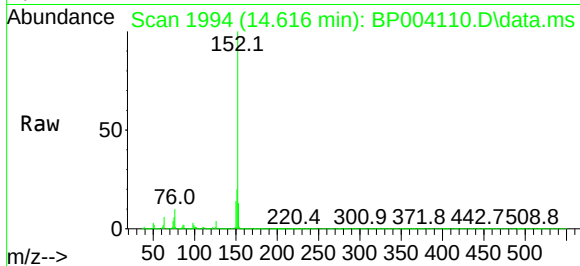




#49
Acenaphthylene
Concen: 38.06 ng
RT: 14.616 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

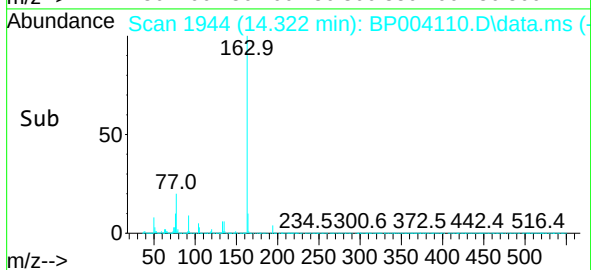
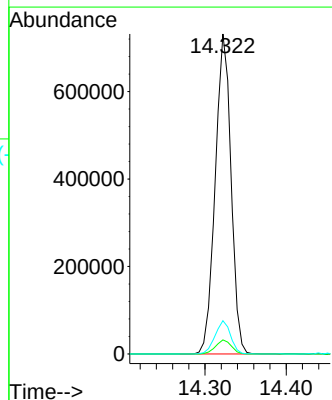
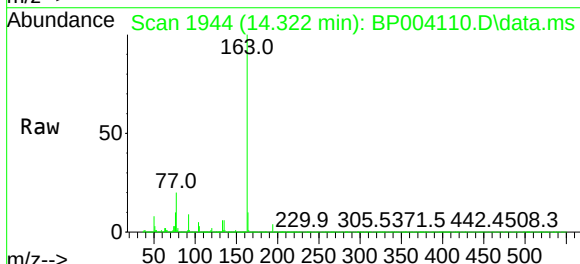
Instrument :
BNA_P
ClientSampleId :
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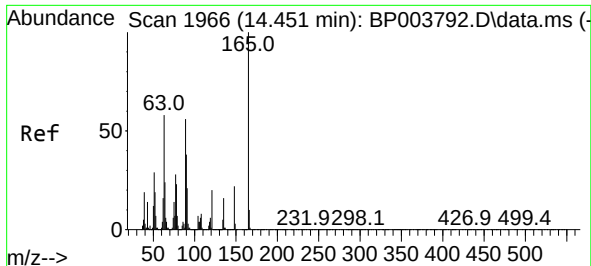
Tgt Ion:152 Resp: 1269650
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.3 10.5 15.7



#50
Dimethylphthalate
Concen: 35.48 ng
RT: 14.322 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:163 Resp: 988956
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.4 8.2 12.2

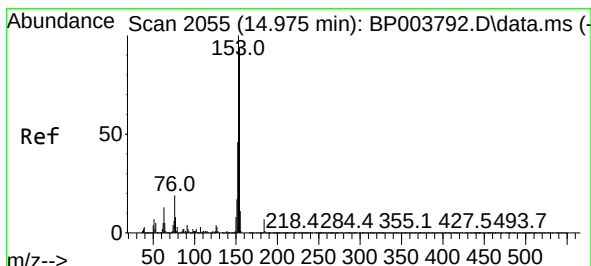
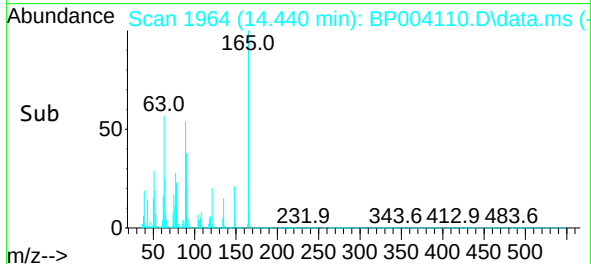
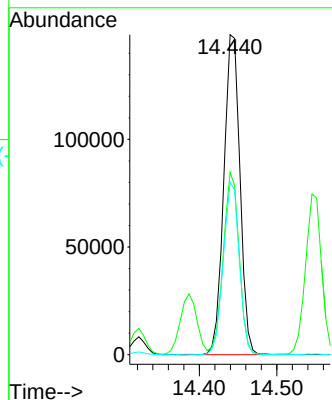
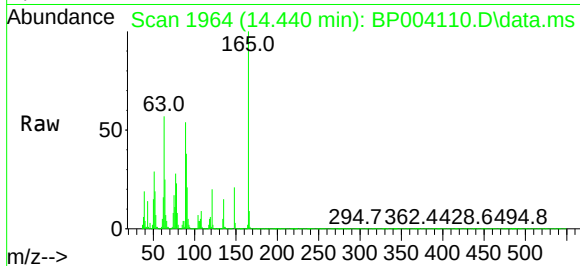




#51
2,6-Dinitrotoluene
Concen: 37.70 ng
RT: 14.440 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

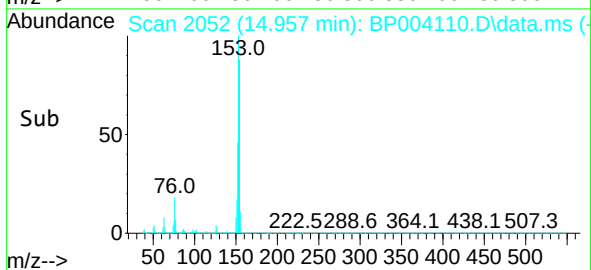
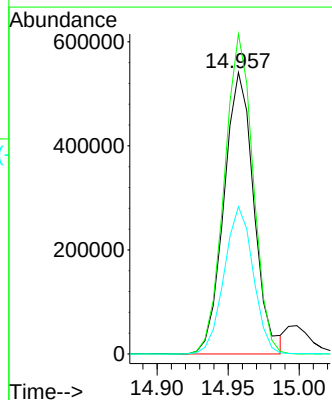
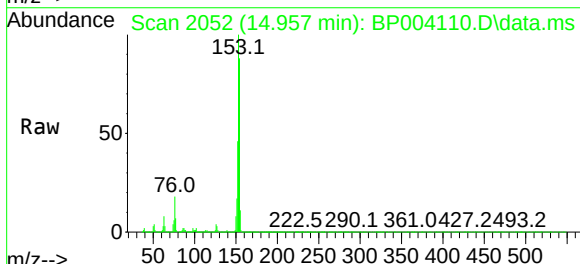
Instrument :
BNA_P
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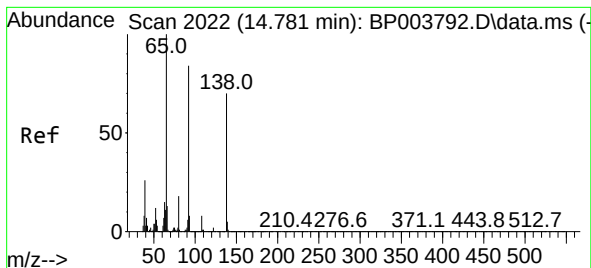
Tgt Ion:165 Resp: 215645
Ion Ratio Lower Upper
165 100
63 57.0 27.8 41.6#
89 53.8 34.6 52.0#



#52
Acenaphthene
Concen: 35.64 ng
RT: 14.957 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:154 Resp: 791990
Ion Ratio Lower Upper
154 100
153 113.7 91.0 136.6
152 52.3 43.0 64.6

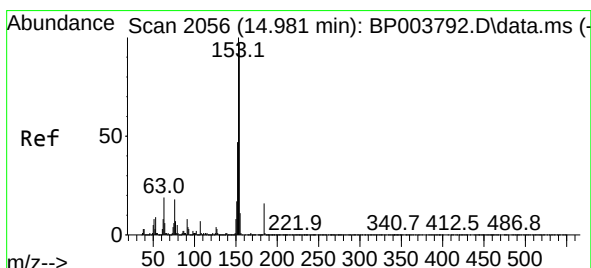
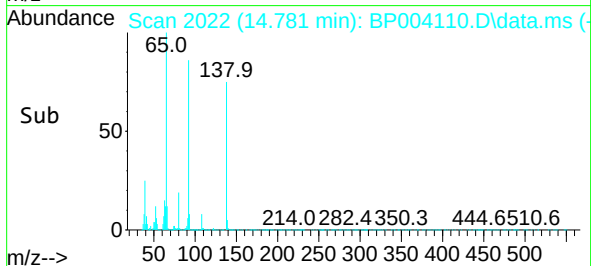
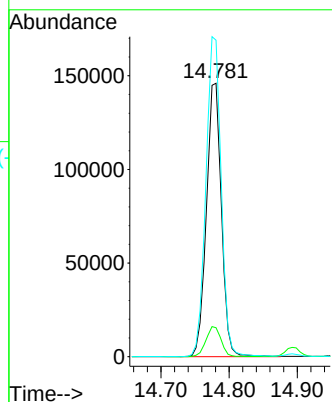
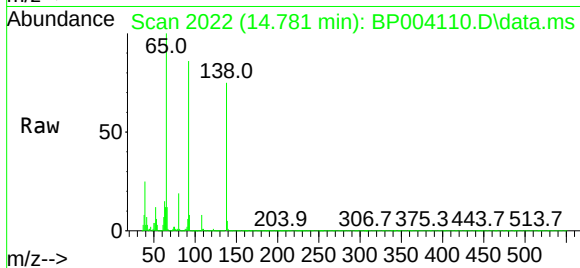




#53
3-Nitroaniline
Concen: 35.25 ng
RT: 14.781 min Scan# 2022
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

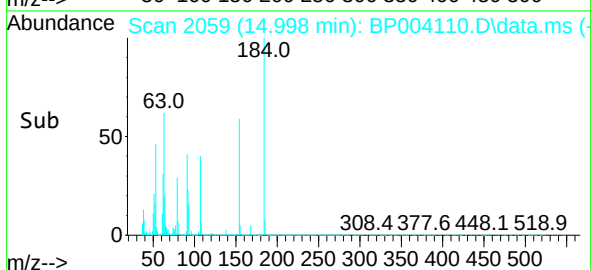
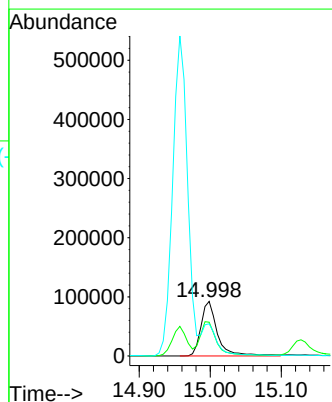
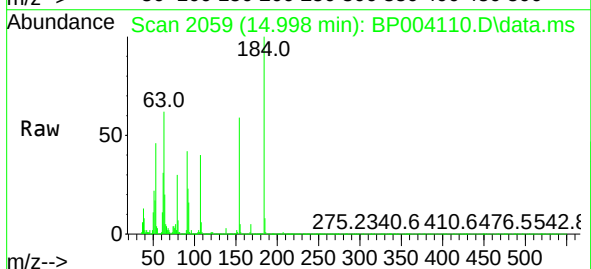
Instrument :
BNA_P
ClientSampleId :
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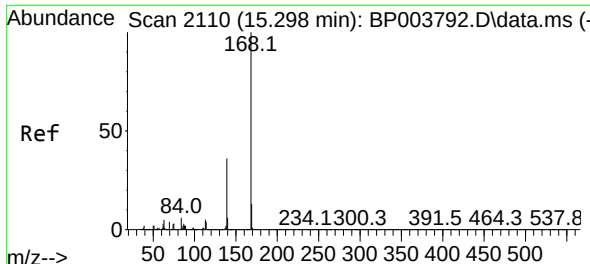
Tgt Ion:138 Resp: 223165
Ion Ratio Lower Upper
138 100
108 10.6 7.5 11.3
92 115.8 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 54.50 ng
RT: 14.998 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:184 Resp: 149574
Ion Ratio Lower Upper
184 100
63 61.8 32.3 48.5#
154 58.9 49.1 73.7

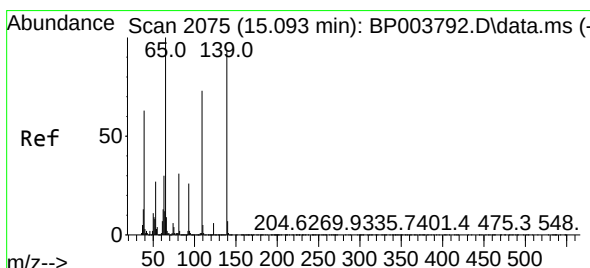
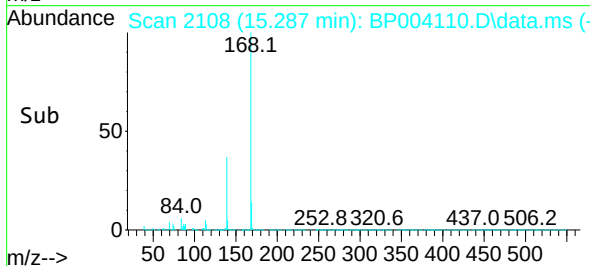
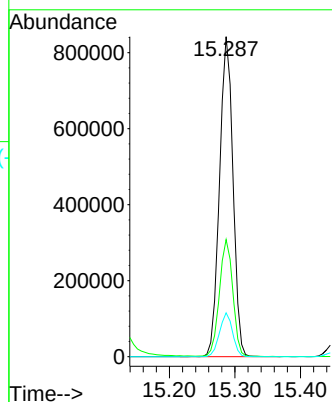
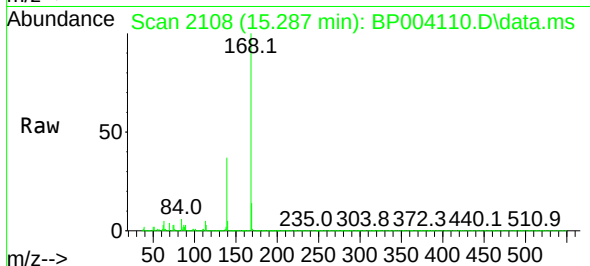




#55
Dibenzenofuran
Concen: 36.15 ng
RT: 15.287 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

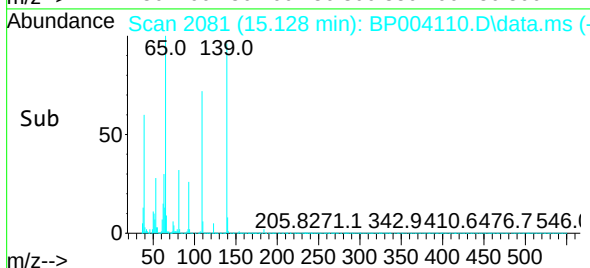
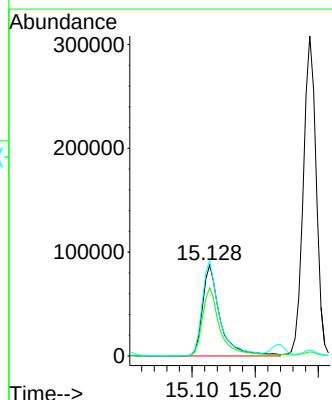
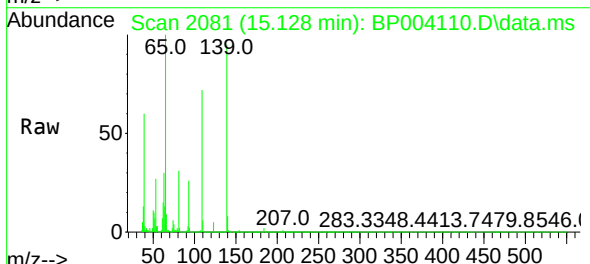
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

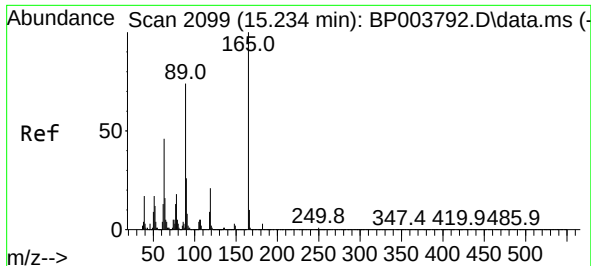
Tgt Ion:168 Resp: 1193457
Ion Ratio Lower Upper
168 100
139 36.6 29.1 43.7
169 13.7 10.4 15.6



#56
4-Nitrophenol
Concen: 36.95 ng
RT: 15.128 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:139 Resp: 168619
Ion Ratio Lower Upper
139 100
109 75.1 44.6 84.6
65 104.9 41.6 81.6#

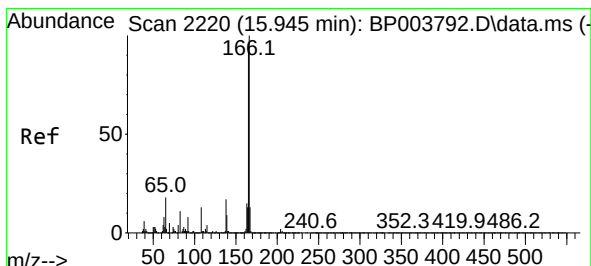
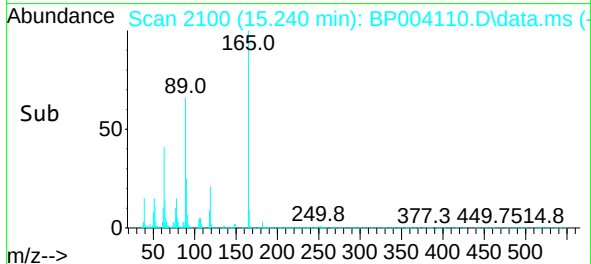
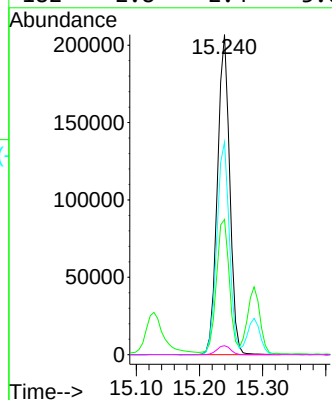
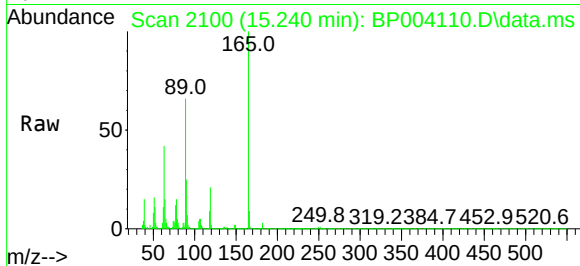




#57
2,4-Dinitrotoluene
Concen: 36.26 ng
RT: 15.240 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

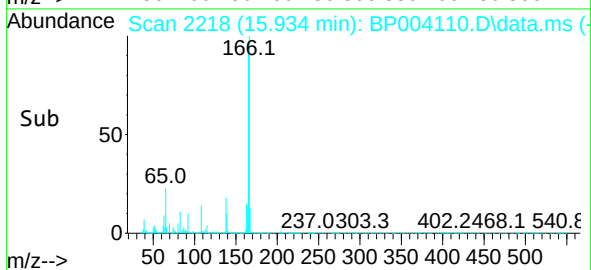
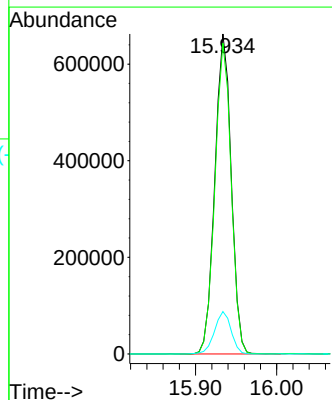
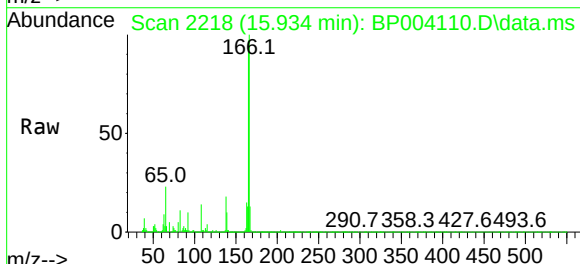
Instrument :
BNA_P
ClientSampleId :
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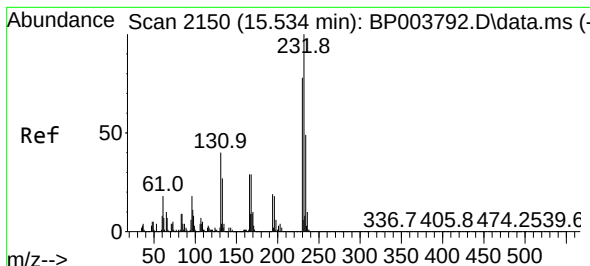
Tgt Ion:165 Resp: 278490
Ion Ratio Lower Upper
165 100
63 42.3 20.6 31.0#
89 66.5 42.6 63.8#
182 2.8 2.4 3.6



#58
Fluorene
Concen: 35.11 ng
RT: 15.934 min Scan# 2218
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:166 Resp: 928199
Ion Ratio Lower Upper
166 100
165 97.1 77.8 116.8
167 13.3 11.0 16.4

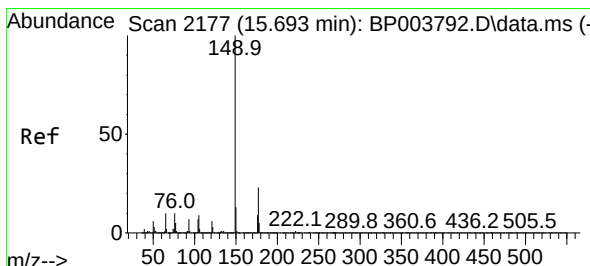
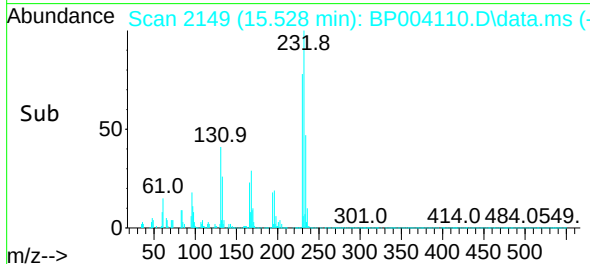
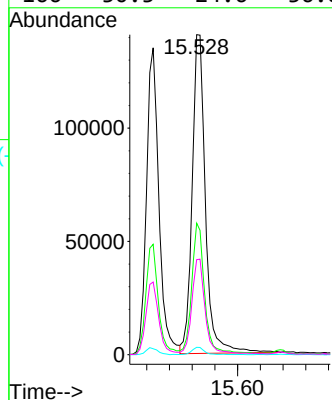
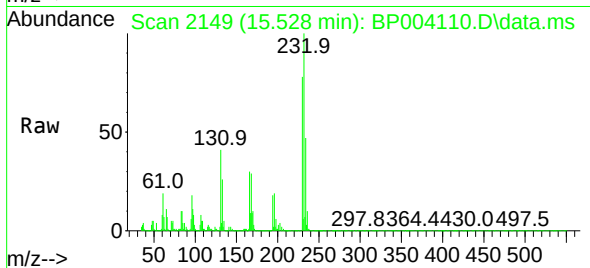




#59
2,3,4,6-Tetrachlorophenol
Concen: 33.18 ng
RT: 15.528 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

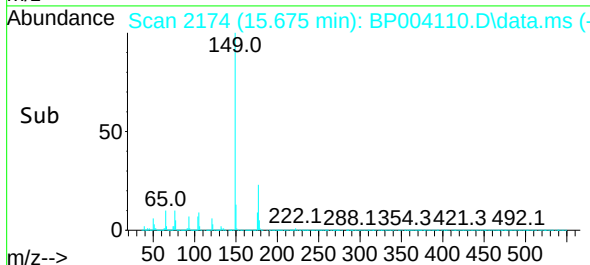
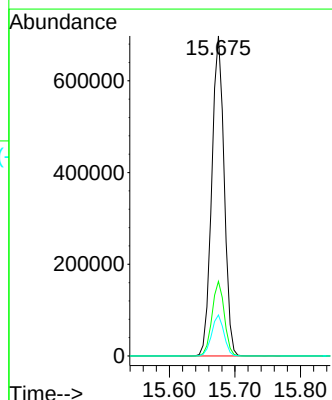
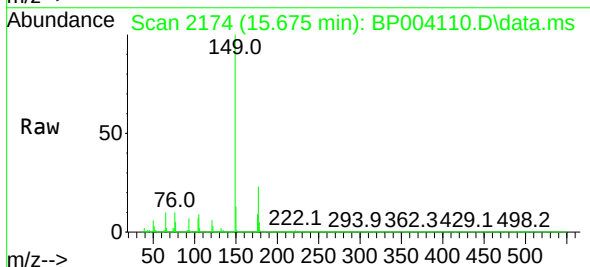
Instrument :
BNA_P
ClientSampleId :
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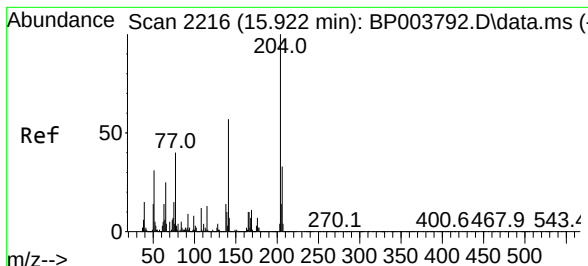
Tgt Ion:232 Resp: 229762
Ion Ratio Lower Upper
232 100
131 40.2 34.1 51.1
130 2.1 1.8 2.8
166 30.3 24.6 36.8



#60
Diethylphthalate
Concen: 33.56 ng
RT: 15.675 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:149 Resp: 916046
Ion Ratio Lower Upper
149 100
177 23.3 18.0 27.0
150 12.8 10.0 15.0

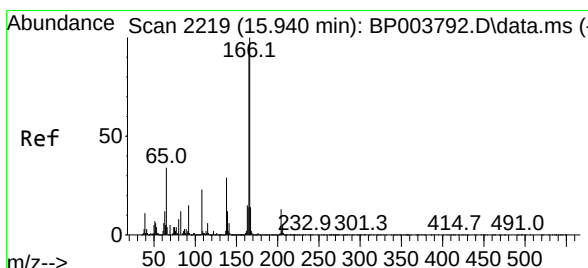
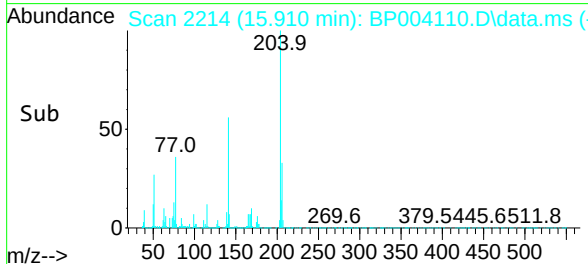
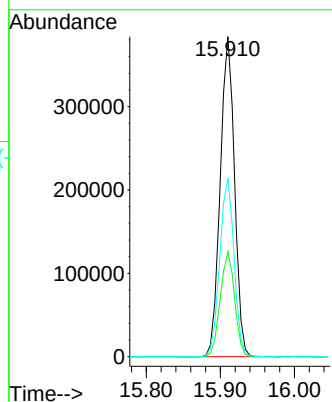
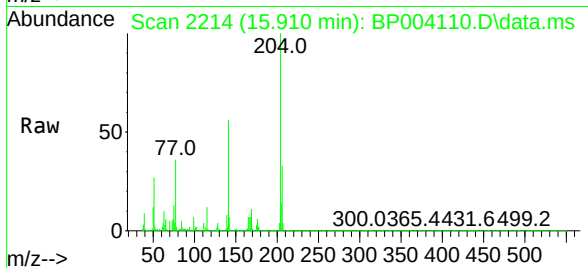




#61
4-Chlorophenyl-phenylether
Concen: 35.59 ng
RT: 15.910 min Scan# 2214
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

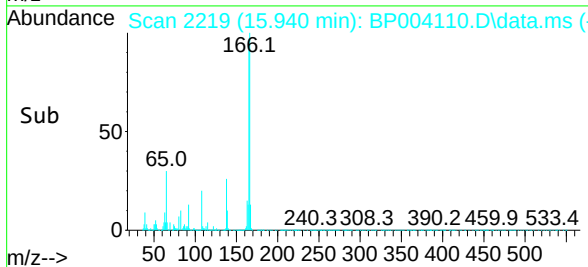
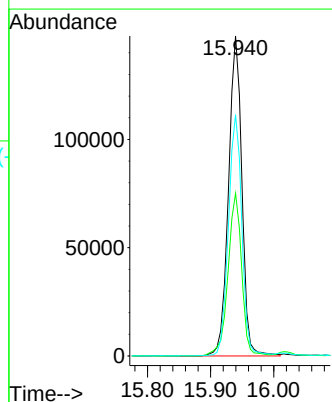
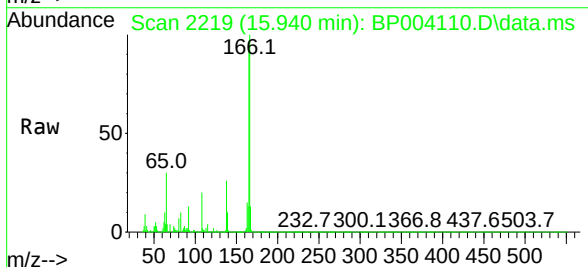
Instrument :
BNA_P
ClientSampleId :
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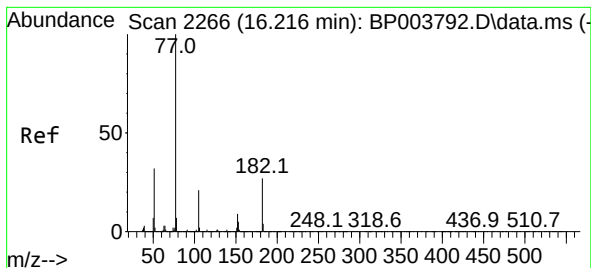
Tgt Ion:204 Resp: 514114
Ion Ratio Lower Upper
204 100
206 32.8 25.9 38.9
141 55.6 46.5 69.7



#62
4-Nitroaniline
Concen: 32.94 ng
RT: 15.940 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:138 Resp: 217449
Ion Ratio Lower Upper
138 100
92 50.9 20.7 60.7
108 75.4 47.8 87.8

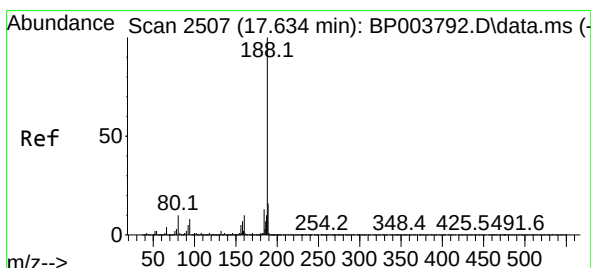
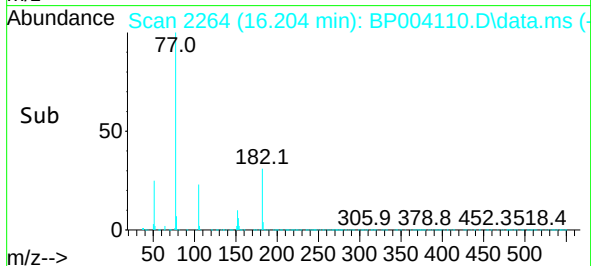
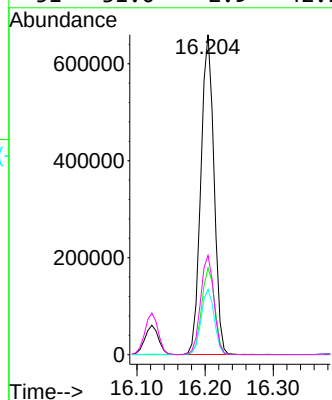
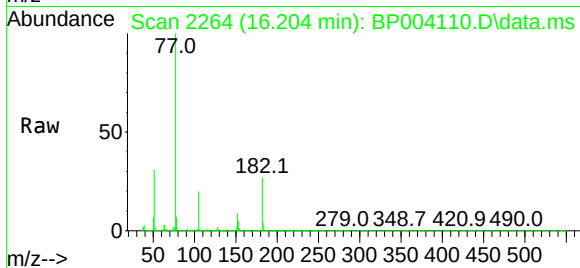




#63
Azobenzene
Concen: 34.25 ng
RT: 16.204 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

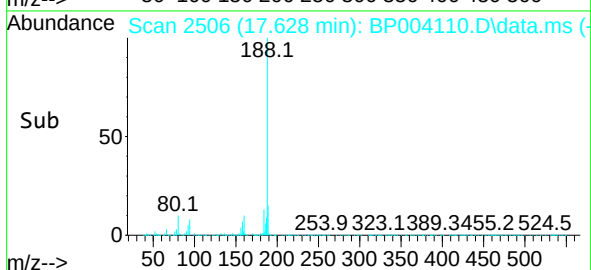
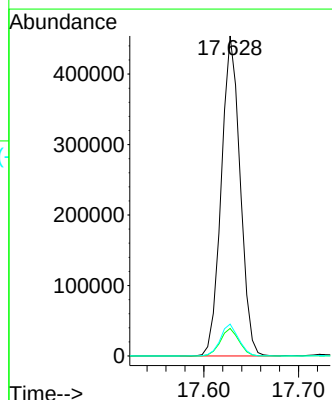
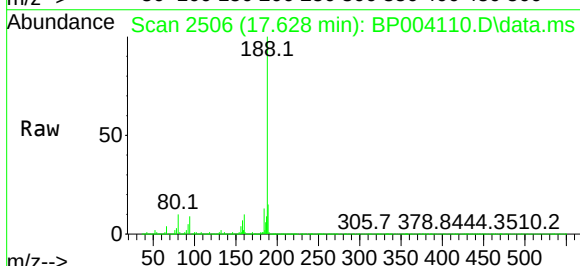
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

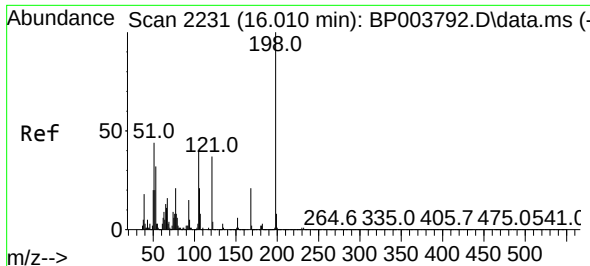
Tgt Ion: 77	Resp: 882720
Ion Ratio	Lower Upper
77 100	
182 27.1	16.9 56.9
105 20.5	5.6 45.6
51 31.0	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.628 min Scan# 2506
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion: 188	Resp: 627953
Ion Ratio	Lower Upper
188 100	
94 8.6	6.2 9.2
80 10.0	6.2 9.2#

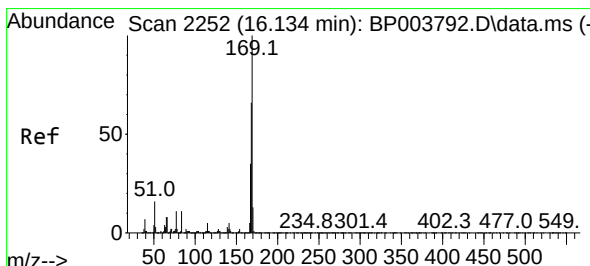
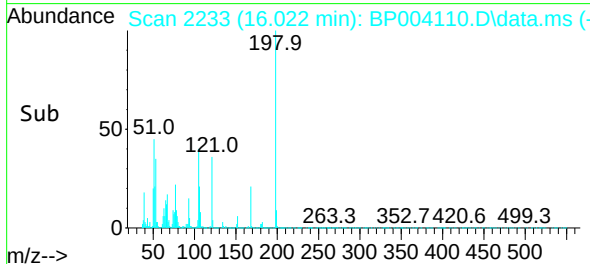
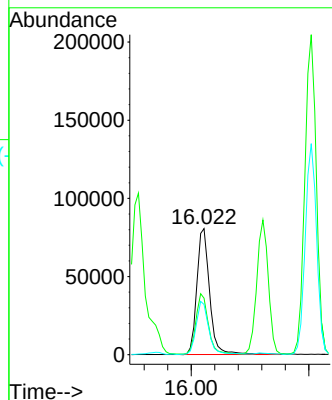
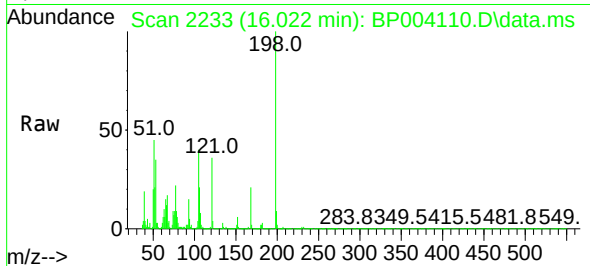




#65
4,6-Dinitro-2-methylphenol
Concen: 37.69 ng
RT: 16.022 min Scan# 2233
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

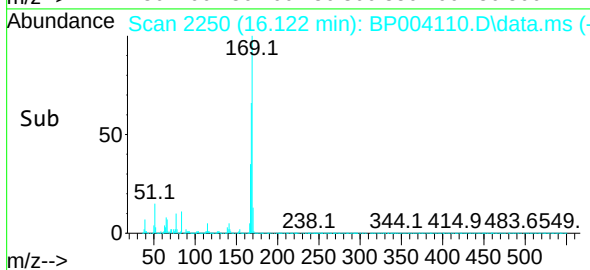
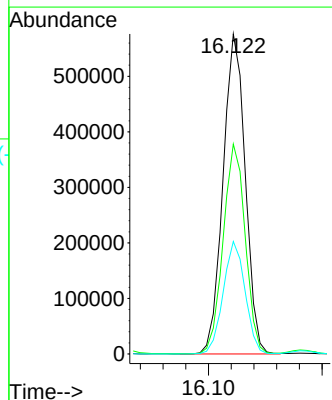
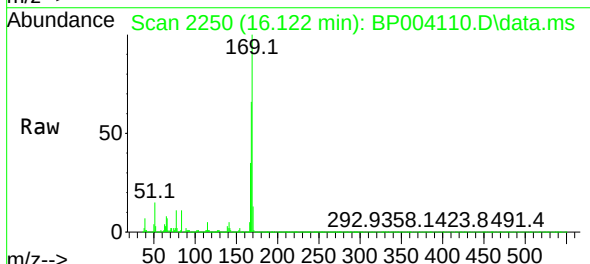
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

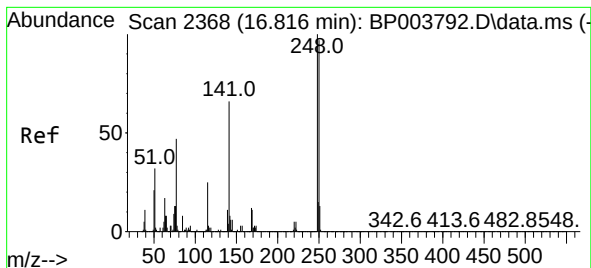
Tgt Ion:198 Resp: 122141
Ion Ratio Lower Upper
198 100
51 44.9 6.4 46.4
105 39.9 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 40.73 ng
RT: 16.122 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:169 Resp: 783033
Ion Ratio Lower Upper
169 100
168 65.6 53.8 80.6
167 35.2 28.9 43.3

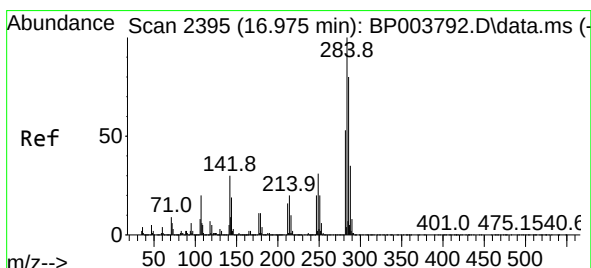
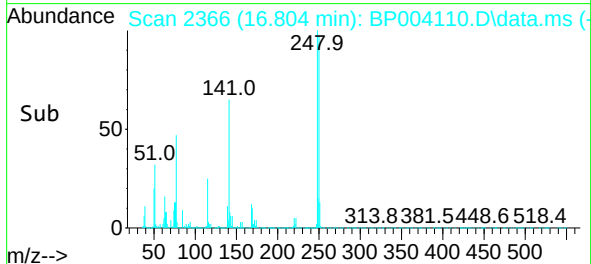
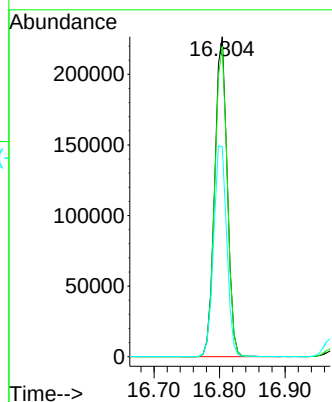
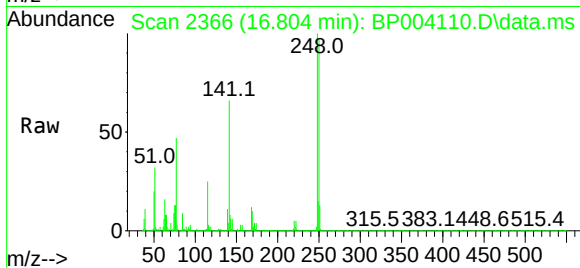




#67
4-Bromophenyl-phenylether
Concen: 40.88 ng
RT: 16.804 min Scan# 2366
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

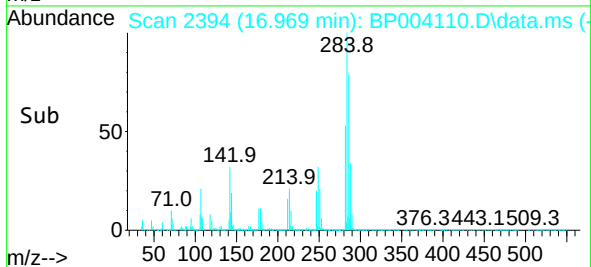
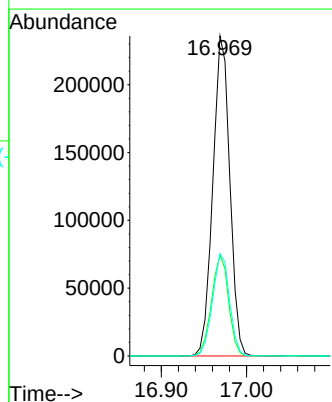
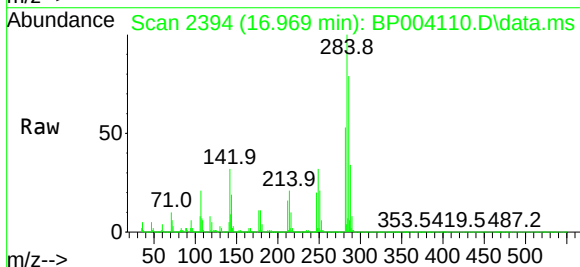
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

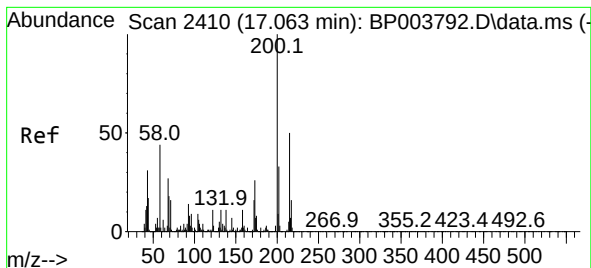
Tgt Ion:248 Resp: 300394
Ion Ratio Lower Upper
248 100
250 97.0 76.7 115.1
141 65.6 53.0 79.6



#68
Hexachlorobenzene
Concen: 38.98 ng
RT: 16.969 min Scan# 2394
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:284 Resp: 326802
Ion Ratio Lower Upper
284 100
142 31.7 24.2 36.4
249 32.0 23.8 35.8





#69

Atrazine

Concen: 35.17 ng

RT: 17.057 min Scan# 2409

Delta R.T. 0.006 min

Lab File: BP004110.D

Acq: 30 Nov 2020 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

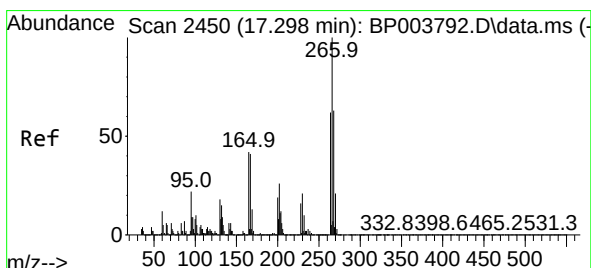
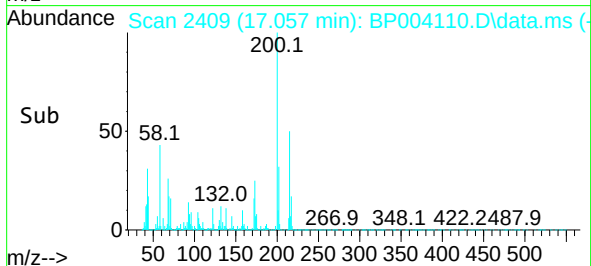
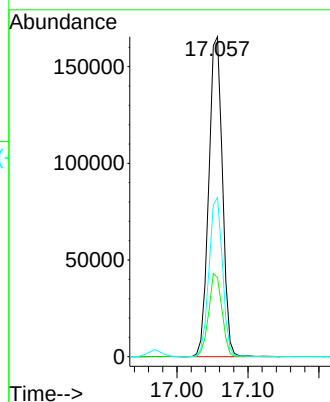
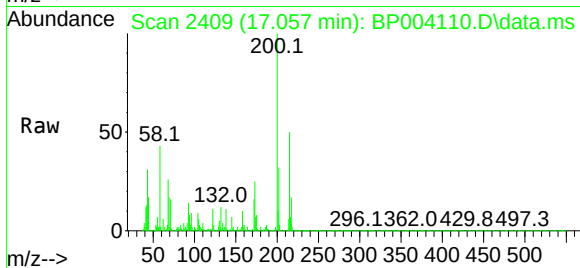
Tgt Ion:200 Resp: 221974

Ion Ratio Lower Upper

200 100

173 24.8 5.9 45.9

215 49.7 28.4 68.4



#70

Pentachlorophenol

Concen: 34.59 ng

RT: 17.310 min Scan# 2452

Delta R.T. 0.006 min

Lab File: BP004110.D

Acq: 30 Nov 2020 13:26

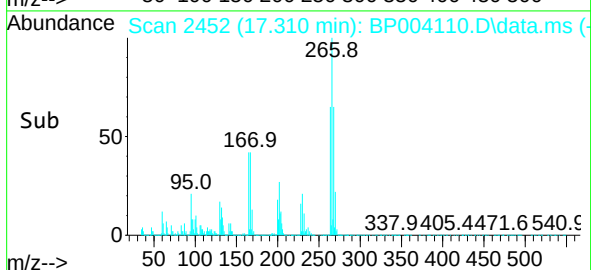
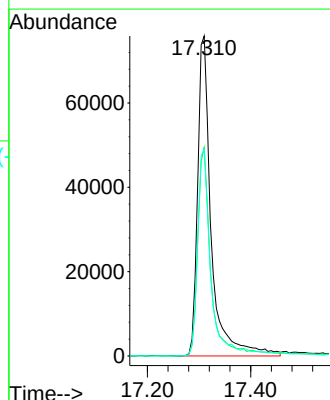
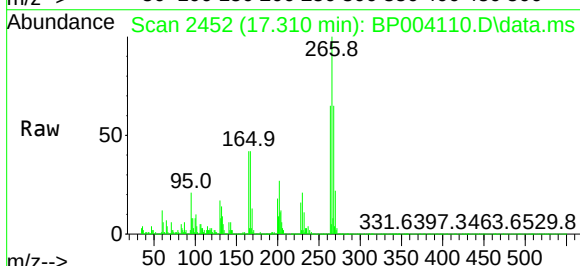
Tgt Ion:266 Resp: 138719

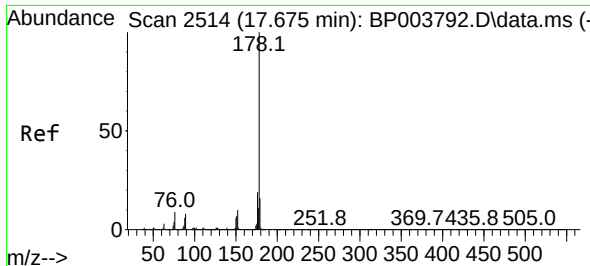
Ion Ratio Lower Upper

266 100

268 65.1 51.1 76.7

264 64.6 50.6 76.0

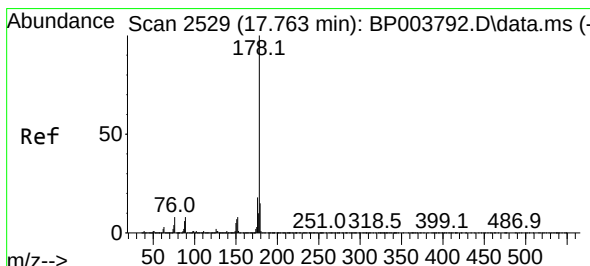
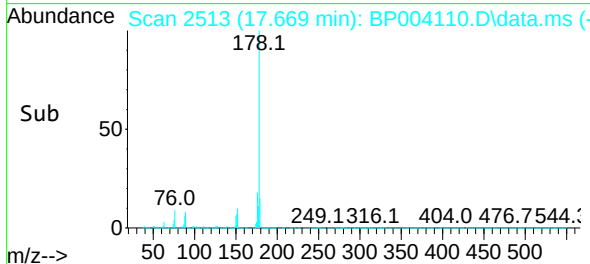
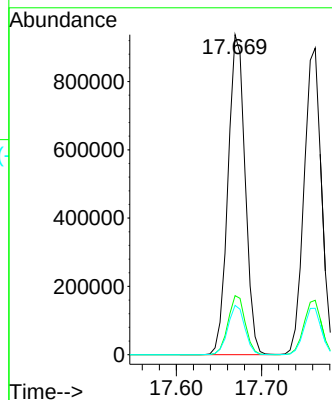
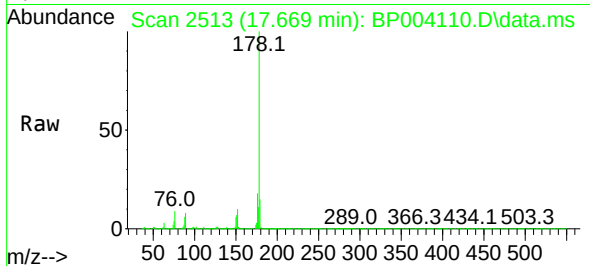




#71
Phenanthrene
Concen: 37.04 ng
RT: 17.669 min Scan# 2513
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

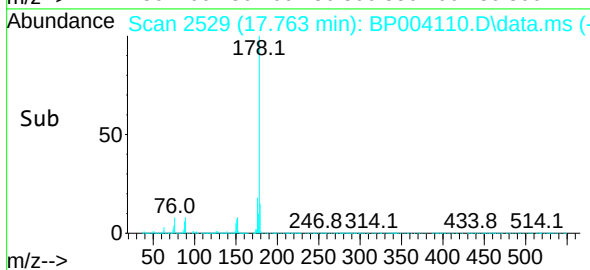
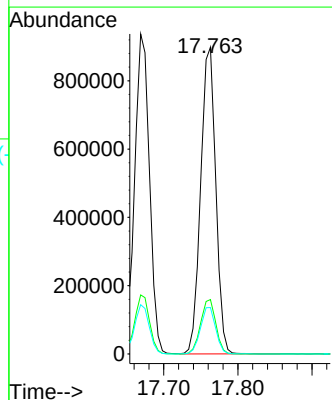
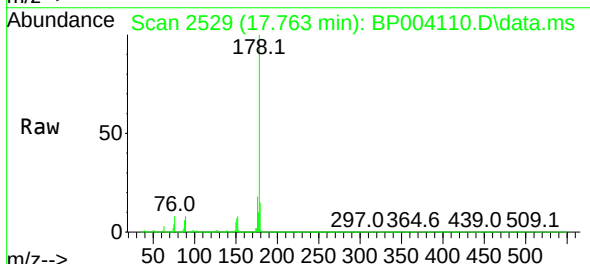
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

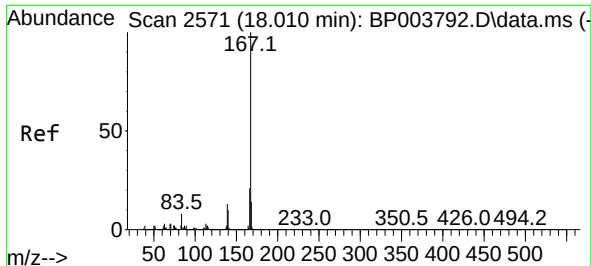
Tgt Ion:178 Resp: 1305441
Ion Ratio Lower Upper
178 100
176 18.4 15.3 22.9
179 15.4 12.5 18.7



#72
Anthracene
Concen: 37.27 ng
RT: 17.763 min Scan# 2529
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:178 Resp: 1268732
Ion Ratio Lower Upper
178 100
176 17.8 15.0 22.4
179 15.1 12.5 18.7

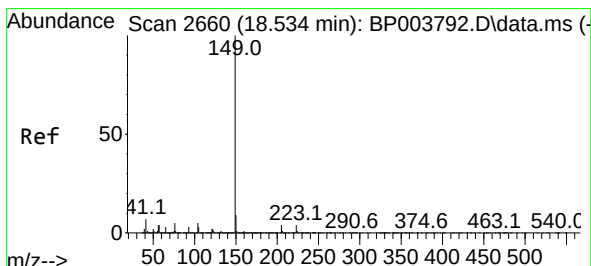
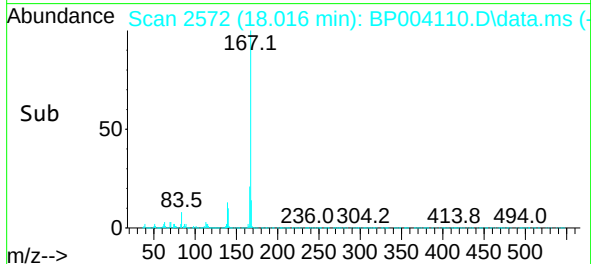
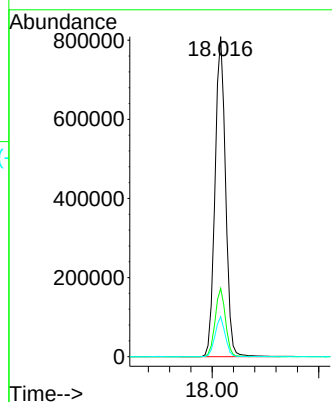
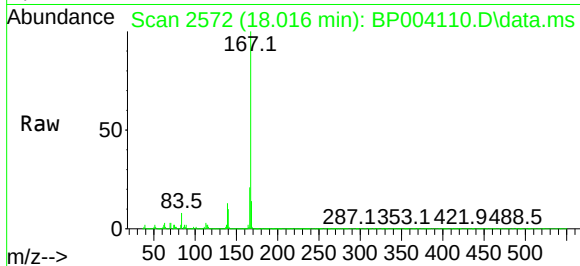




#73
 Carbazole
 Concen: 35.11 ng
 RT: 18.016 min Scan# 2572
 Delta R.T. 0.006 min
 Lab File: BP004110.D
 Acq: 30 Nov 2020 13:26

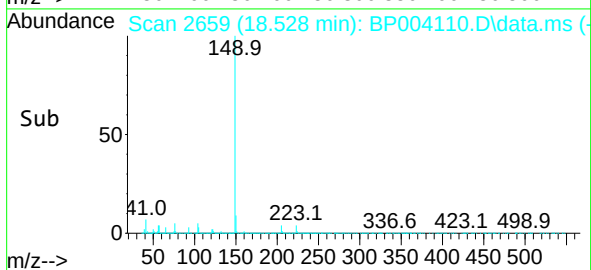
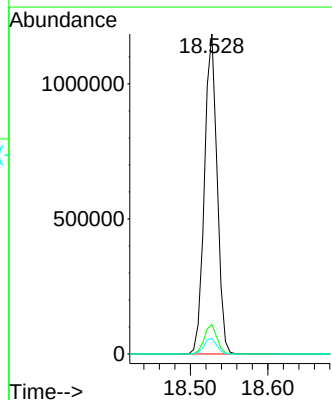
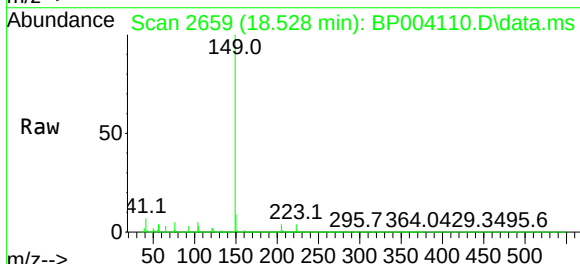
Instrument :
 BNA_P
 ClientSampleId :
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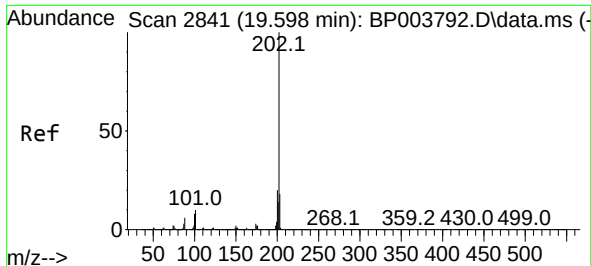
Tgt Ion:167 Resp: 1108563
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.6 26.4
 139 12.5 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 36.69 ng
 RT: 18.528 min Scan# 2659
 Delta R.T. 0.006 min
 Lab File: BP004110.D
 Acq: 30 Nov 2020 13:26

Tgt Ion:149 Resp: 1341197
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 4.9 3.4 5.0

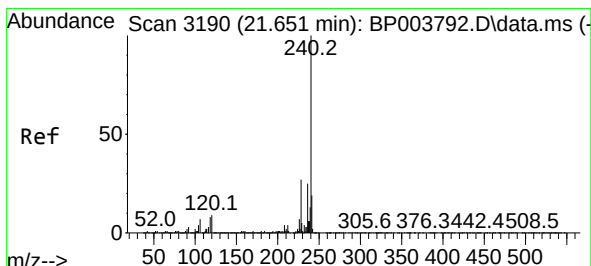
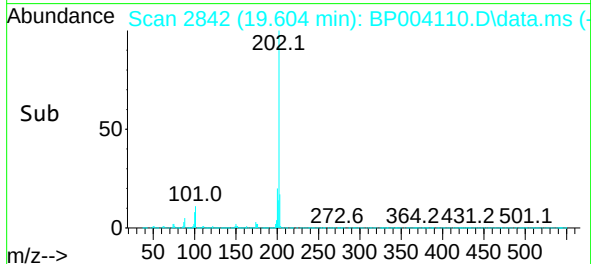
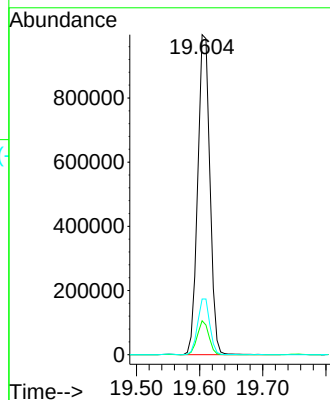
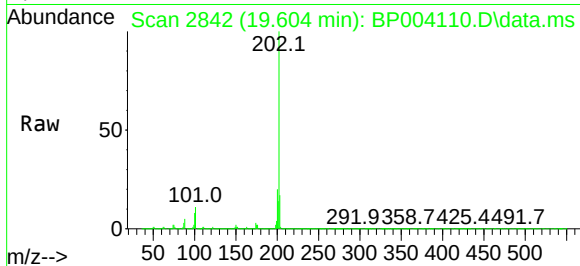




#75
Fluoranthene
Concen: 32.68 ng
RT: 19.604 min Scan# 2842
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

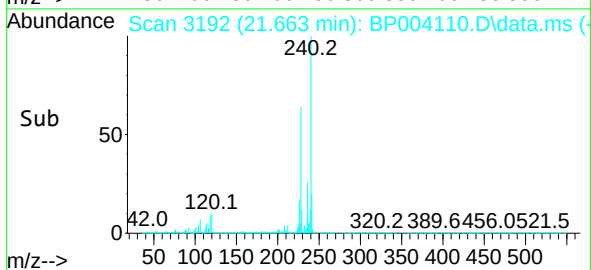
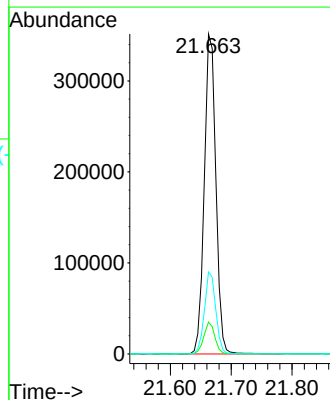
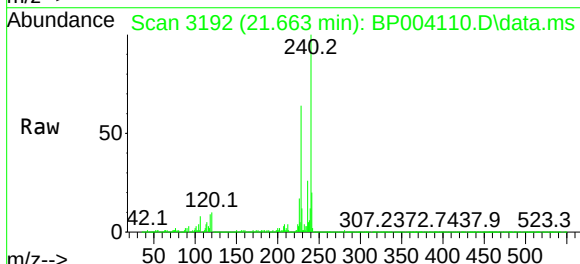
Instrument :
BNA_P
ClientSampleId :
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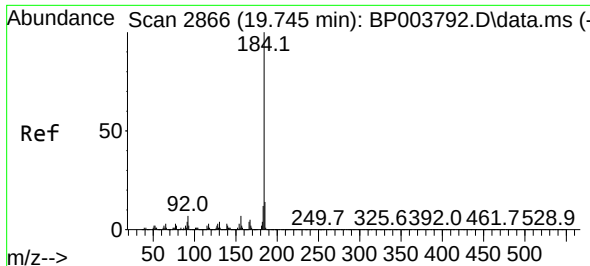
Tgt Ion:202 Resp: 1328966
Ion Ratio Lower Upper
202 100
101 10.6 0.0 29.4
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.663 min Scan# 3192
Delta R.T. 0.000 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:240 Resp: 465193
Ion Ratio Lower Upper
240 100
120 10.0 7.8 11.6
236 25.7 20.8 31.2

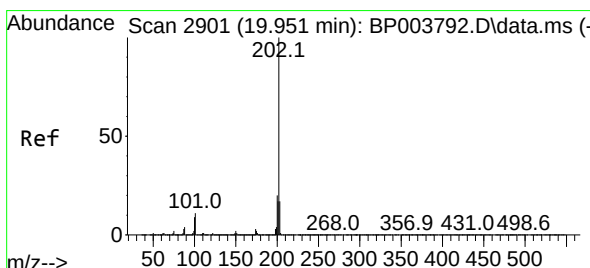
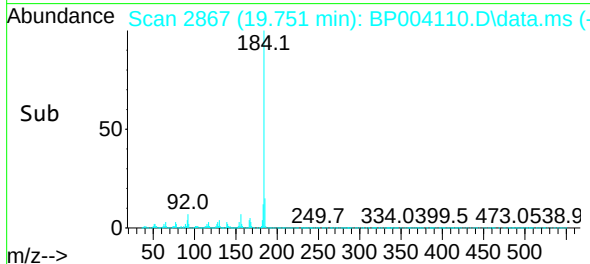
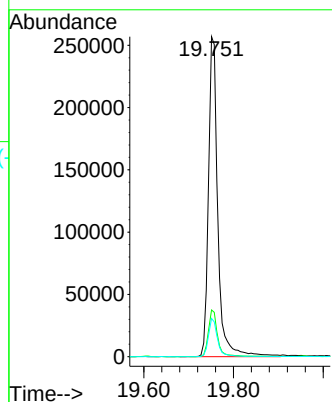
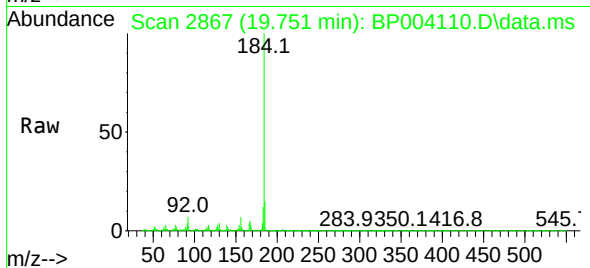




#77
Benzidine
Concen: 33.82 ng
RT: 19.751 min Scan# 2867
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

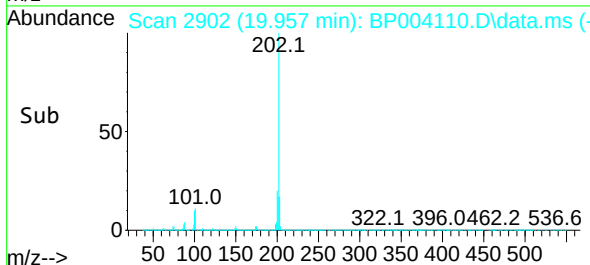
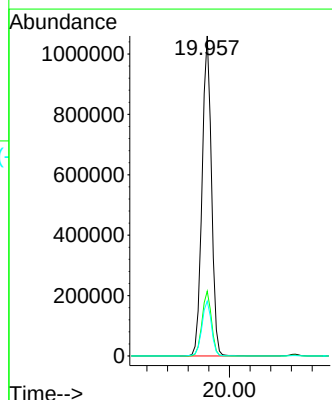
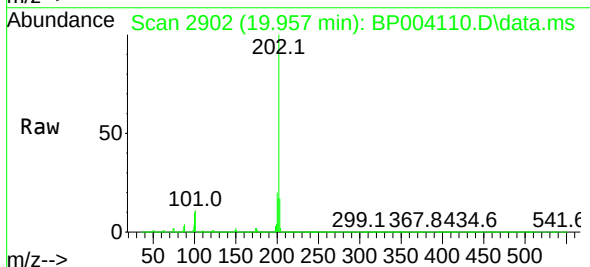
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BNA_P
ClientSampleId :
SSTDCCC040

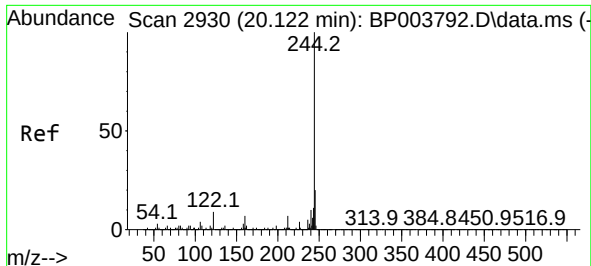
Tgt Ion:184 Resp: 371137
Ion Ratio Lower Upper
184 100
185 14.6 11.5 17.3
183 12.0 9.6 14.4



#78
Pyrene
Concen: 42.28 ng
RT: 19.957 min Scan# 2902
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:202 Resp: 1334739
Ion Ratio Lower Upper
202 100
200 20.3 17.1 25.7
203 17.2 14.2 21.2

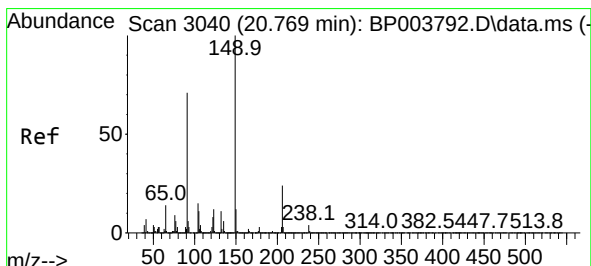
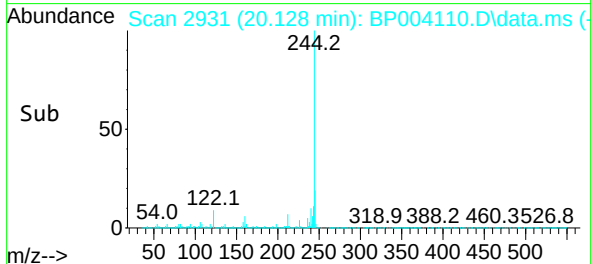
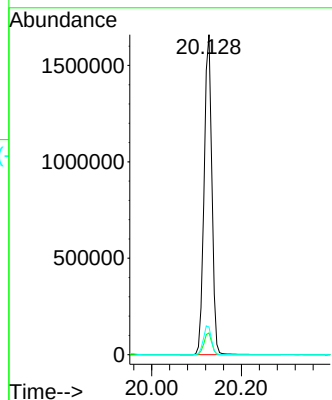
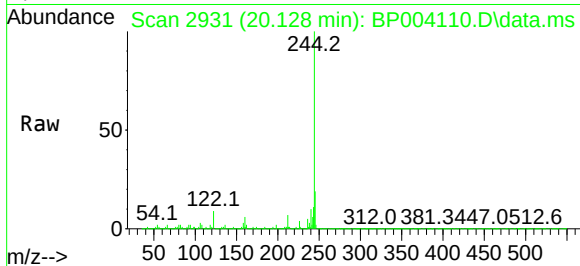




#79
 Terphenyl-d14
 Concen: 82.44 ng
 RT: 20.128 min Scan# 2931
 Delta R.T. 0.006 min
 Lab File: BP004110.D
 Acq: 30 Nov 2020 13:26

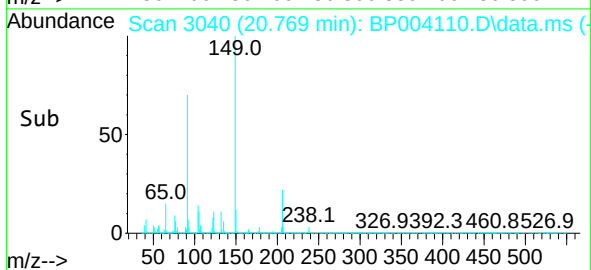
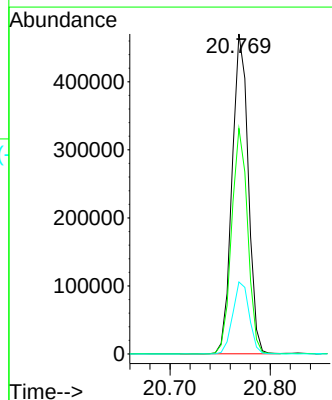
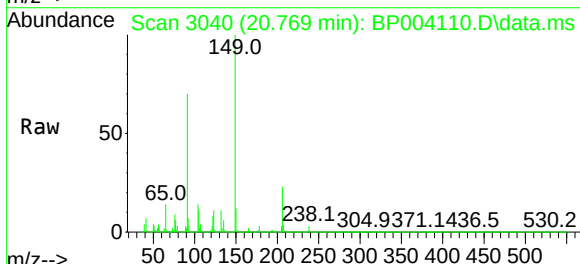
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

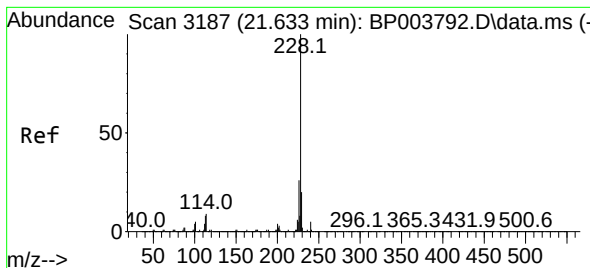
Tgt Ion:244 Resp: 1984980
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.8 8.6
 122 8.6 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 44.81 ng
 RT: 20.769 min Scan# 3040
 Delta R.T. 0.000 min
 Lab File: BP004110.D
 Acq: 30 Nov 2020 13:26

Tgt Ion:149 Resp: 527081
 Ion Ratio Lower Upper
 149 100
 91 70.5 45.4 68.0#
 206 22.5 17.1 25.7

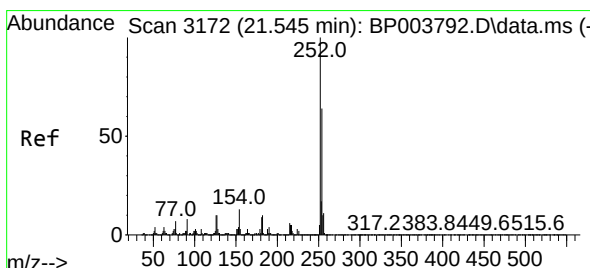
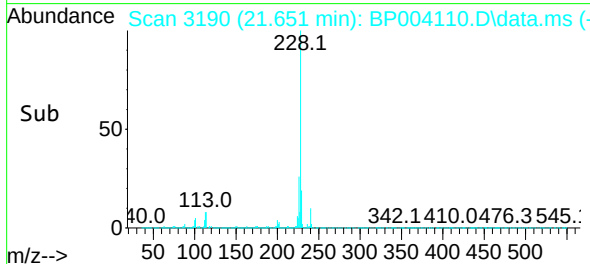
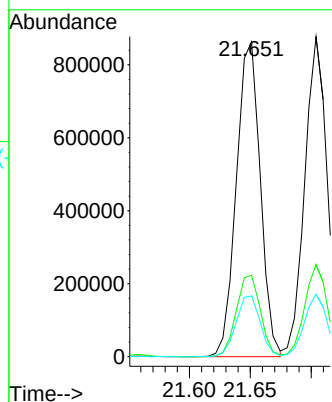
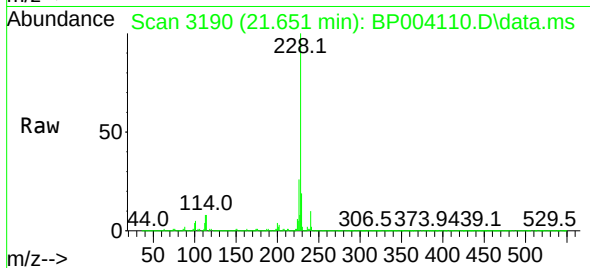




#81
Benzo(a)anthracene
Concen: 38.34 ng
RT: 21.651 min Scan# 3190
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

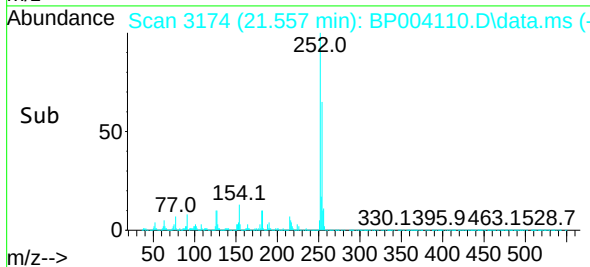
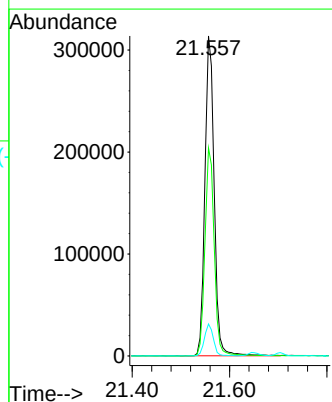
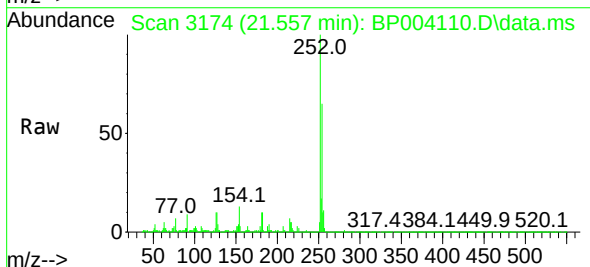
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

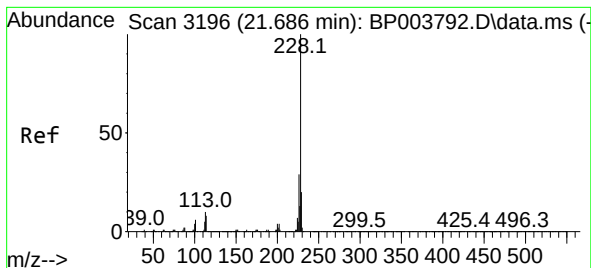
Tgt Ion:228 Resp: 1176330
Ion Ratio Lower Upper
228 100
226 25.9 22.1 33.1
229 19.3 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 39.12 ng
RT: 21.557 min Scan# 3174
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:252 Resp: 413982
Ion Ratio Lower Upper
252 100
254 65.0 51.0 76.4
126 10.0 7.9 11.9





#83

Chrysene

Concen: 38.24 ng

RT: 21.704 min Scan# 3199

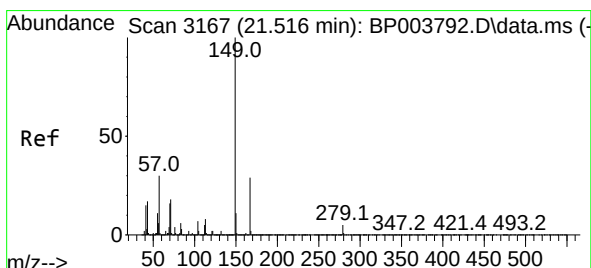
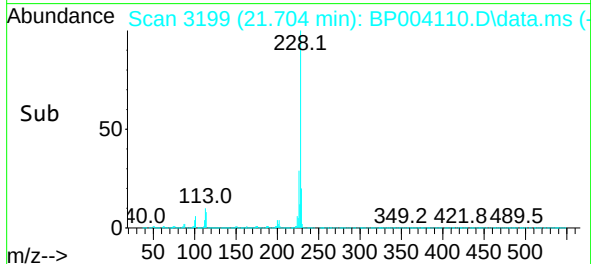
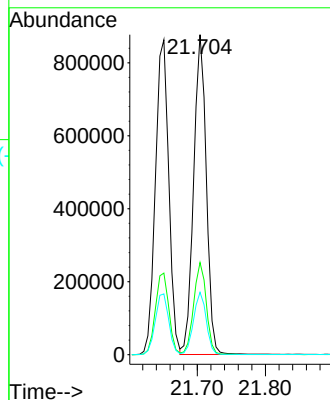
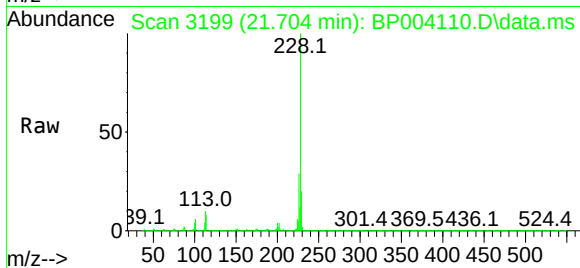
Delta R.T. 0.006 min

Lab File: BP004110.D

Acq: 30 Nov 2020 13:26

Tgt Ion:228 Resp: 1127066

Ion	Ratio	Lower	Upper
228	100		
226	28.8	24.4	36.6
229	19.5	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.25 ng

RT: 21.522 min Scan# 3168

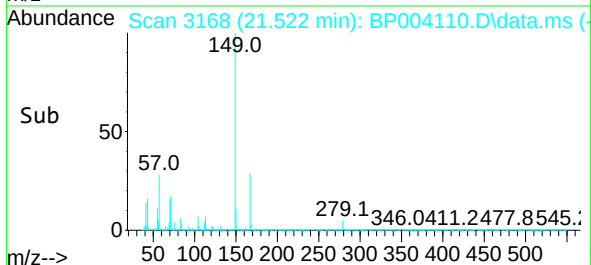
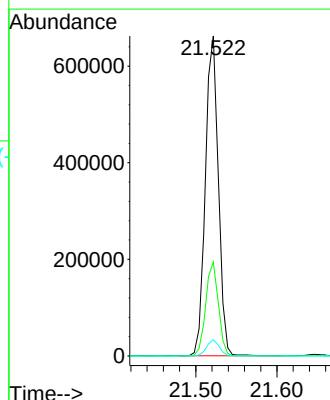
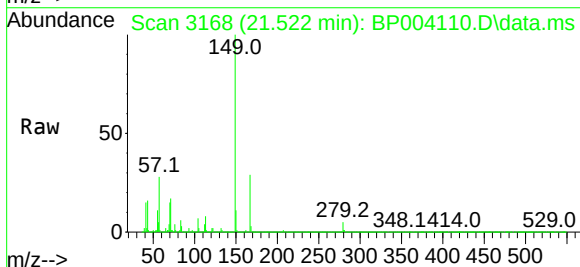
Delta R.T. 0.006 min

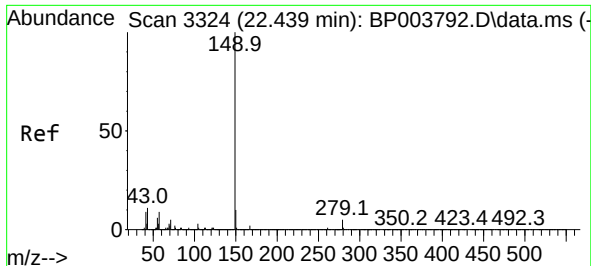
Lab File: BP004110.D

Acq: 30 Nov 2020 13:26

Tgt Ion:149 Resp: 732539

Ion	Ratio	Lower	Upper
149	100		
167	29.3	22.6	34.0
279	5.1	4.2	6.2

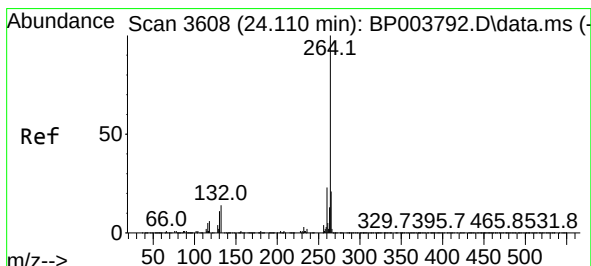
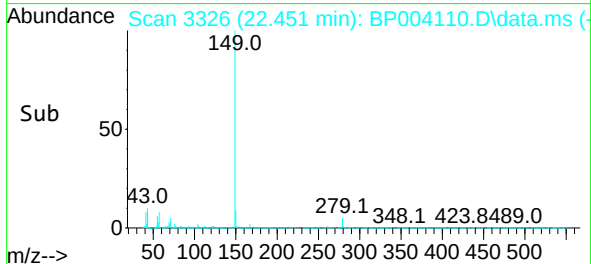
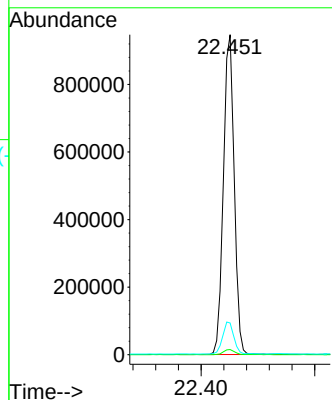
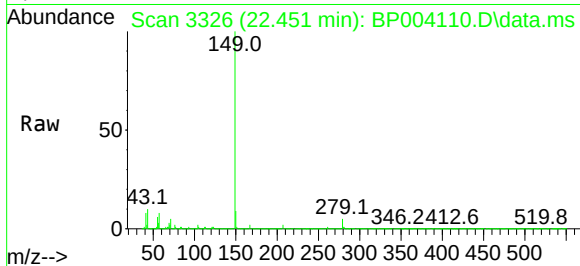




#85
Di-n-octyl phthalate
Concen: 43.57 ng
RT: 22.451 min Scan# 3326
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

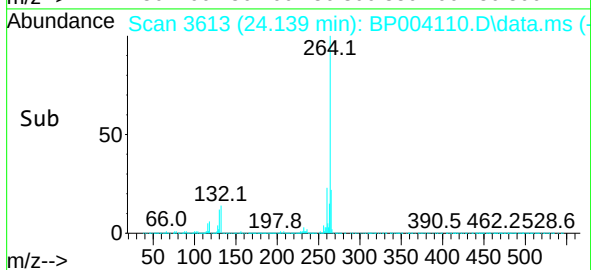
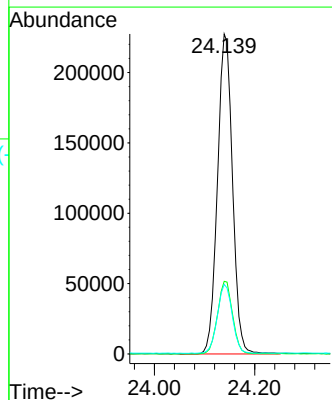
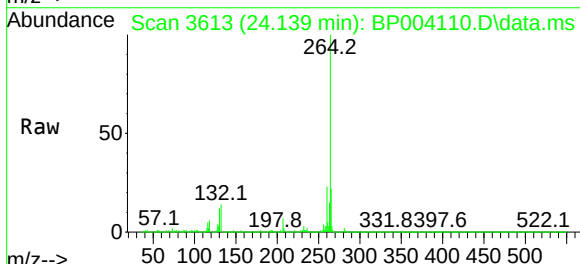
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

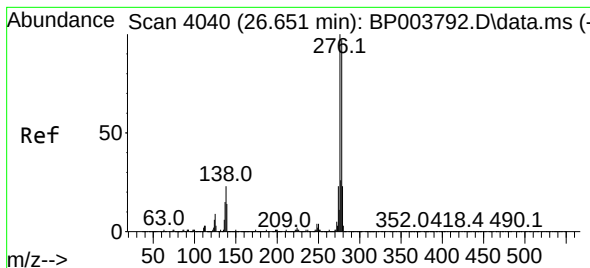
Tgt Ion:149 Resp: 1258674
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.2 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.139 min Scan# 3613
Delta R.T. 0.012 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:264 Resp: 472799
Ion Ratio Lower Upper
264 100
260 22.7 18.8 28.2
265 21.7 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 42.04 ng

RT: 26.710 min Scan# 4050

Delta R.T. 0.018 min

Lab File: BP004110.D

Acq: 30 Nov 2020 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

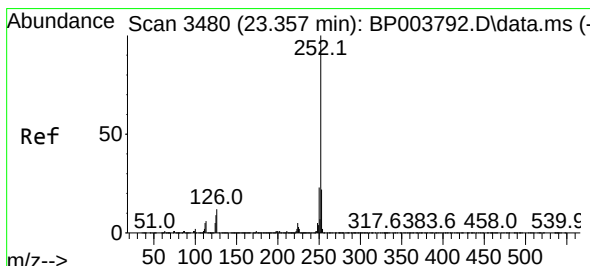
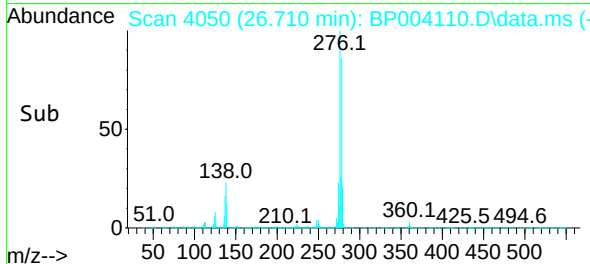
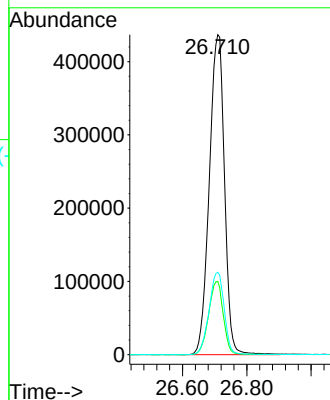
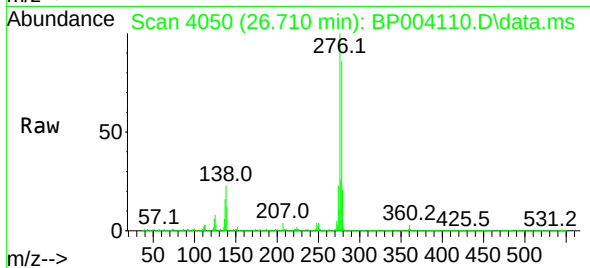
Tgt Ion:276 Resp: 1433825

Ion Ratio Lower Upper

276 100

138 22.0 18.7 28.1

277 25.6 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 37.47 ng

RT: 23.386 min Scan# 3485

Delta R.T. 0.006 min

Lab File: BP004110.D

Acq: 30 Nov 2020 13:26

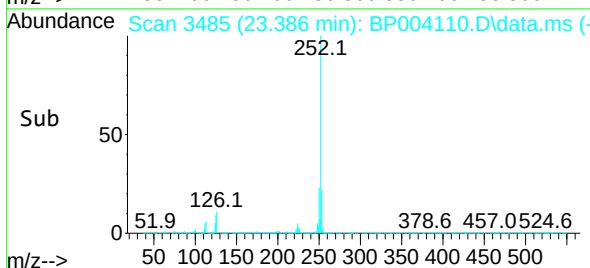
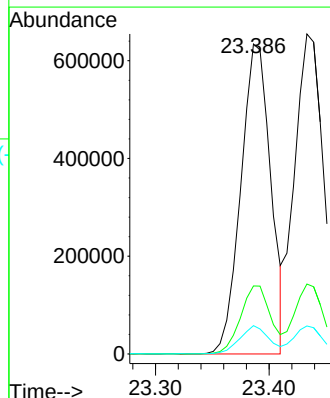
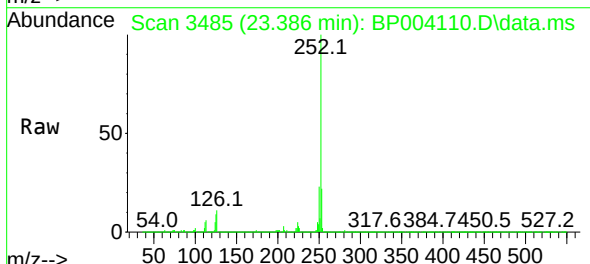
Tgt Ion:252 Resp: 1159203

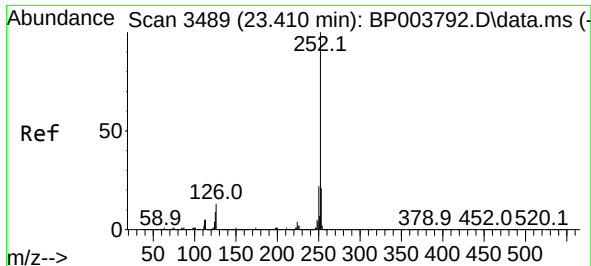
Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

125 9.1 7.3 10.9

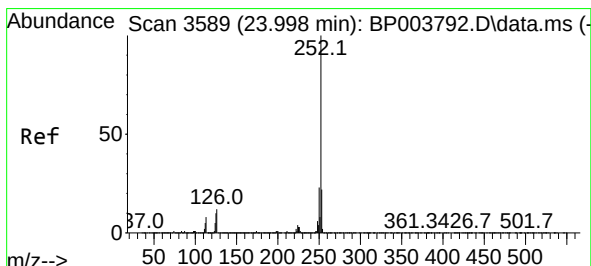
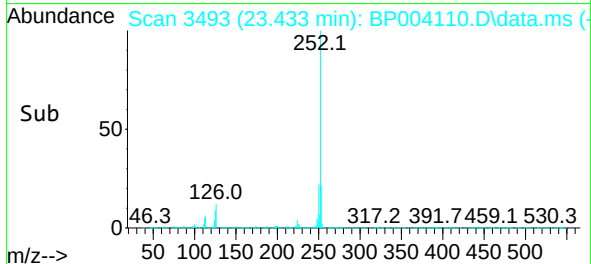
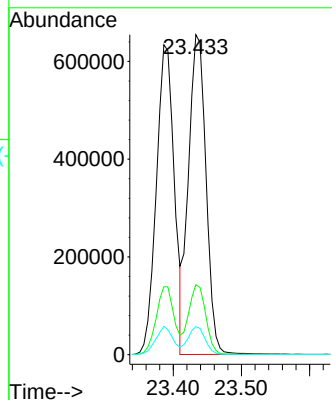
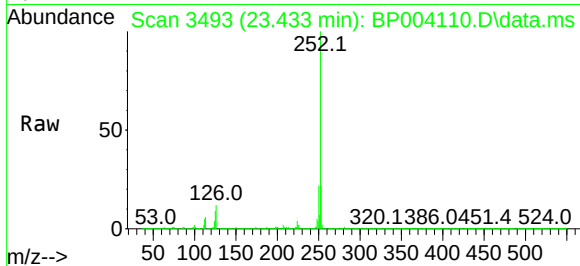




#89
Benzo(k)fluoranthene
Concen: 38.06 ng
RT: 23.433 min Scan# 3493
Delta R.T. 0.006 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

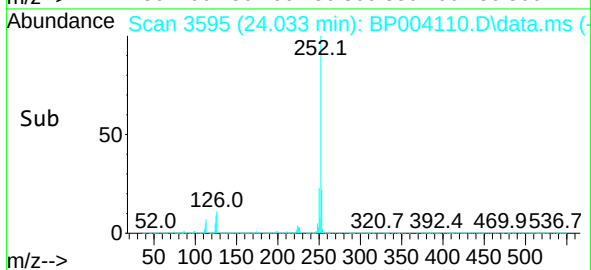
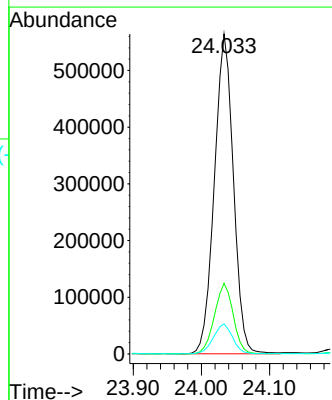
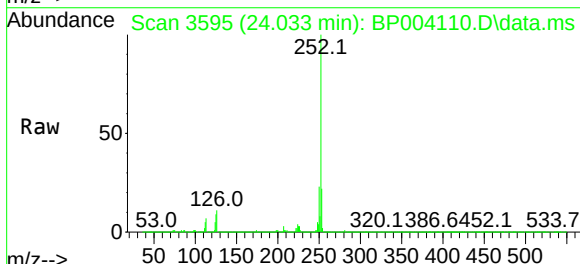
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

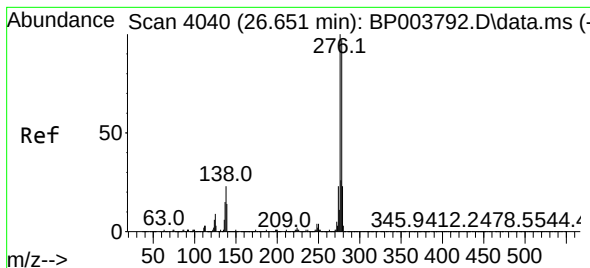
Tgt Ion:252 Resp: 1162722
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 8.8 7.4 11.2



#90
Benzo(a)pyrene
Concen: 38.26 ng
RT: 24.033 min Scan# 3595
Delta R.T. 0.012 min
Lab File: BP004110.D
Acq: 30 Nov 2020 13:26

Tgt Ion:252 Resp: 1095849
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 9.4 8.2 12.4





#91

Dibenzo(a,h)anthracene

Concen: 41.97 ng

RT: 26.704 min Scan# 4049

Delta R.T. 0.018 min

Lab File: BP004110.D

Acq: 30 Nov 2020 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

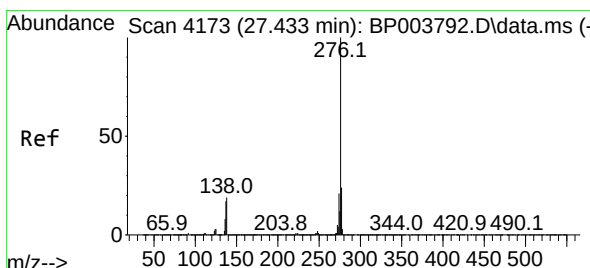
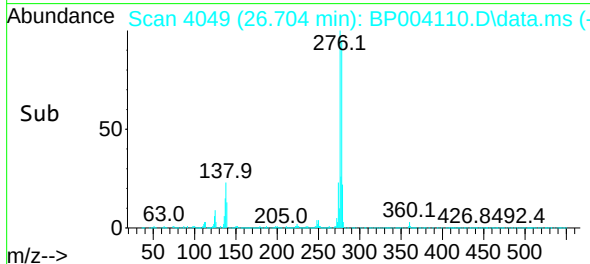
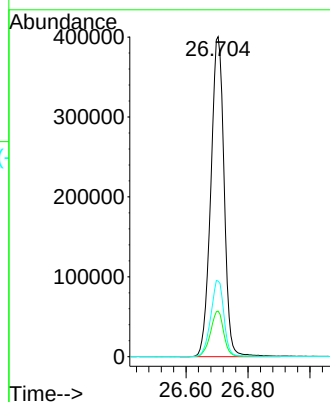
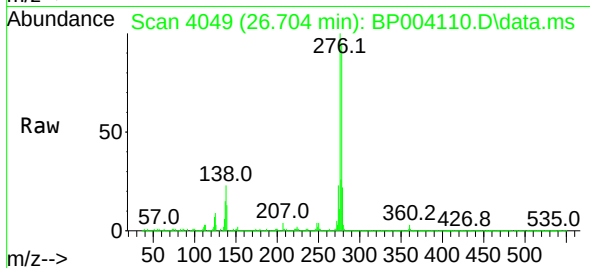
Tgt Ion:278 Resp: 1193137

Ion Ratio Lower Upper

278 100

139 14.3 12.4 18.6

279 23.6 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 42.46 ng

RT: 27.498 min Scan# 4184

Delta R.T. 0.018 min

Lab File: BP004110.D

Acq: 30 Nov 2020 13:26

Tgt Ion:276 Resp: 1168560

Ion Ratio Lower Upper

276 100

277 23.2 19.0 28.6

138 17.8 16.6 24.8

