

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
 Data File : BP003881.D
 Acq On : 10 Nov 2020 00:45
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 10 02:28:47 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 06 11:33:14 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.310	152	363926	20.00	ng	0.00
21) Naphthalene-d8	11.140	136	1457749	20.00	ng	# 0.00
39) Acenaphthene-d10	14.928	164	824436	20.00	ng	0.01
64) Phenanthrene-d10	17.651	188	1498191	20.00	ng	# 0.00
76) Chrysene-d12	21.680	240	1240860	20.00	ng	0.01
86) Perylene-d12	24.163	264	1361617	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.828	112	1480727	67.91	ng	0.00
7) Phenol-d6	7.481	99	2393801	76.48	ng	0.01
23) Nitrobenzene-d5	9.481	82	2163683	72.69	ng	0.01
42) 2,4,6-Tribromophenol	16.404	330	757792	73.49	ng	0.00
45) 2-Fluorobiphenyl	13.551	172	4501662	76.34	ng	0.00
79) Terphenyl-d14	20.145	244	4972631	77.42	ng	0.01
Target Compounds						
2) 1,4-Dioxane	3.522	88	256751	27.29	ng	# 62
3) Pyridine	3.958	79	884838	32.07	ng	# 61
4) n-Nitrosodimethylamine	3.858	42	454831	35.81	ng	# 53
6) Aniline	7.616	93	1360748	38.29	ng	# 84
8) 2-Chlorophenol	7.881	128	896961	38.74	ng	# 81
9) Benzaldehyde	7.410	77	440193	29.06	ng	# 81
10) Phenol	7.510	94	1142708	37.83	ng	81
11) bis(2-Chloroethyl)ether	7.705	93	958761	39.49	ng	# 82
12) 1,3-Dichlorobenzene	8.205	146	1040977	36.69	ng	# 95
13) 1,4-Dichlorobenzene	8.346	146	1065079	37.24	ng	97
14) 1,2-Dichlorobenzene	8.681	146	1030663	37.72	ng	97
15) Benzyl Alcohol	8.546	79	889198	41.01	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.840	45	1518534	37.14	ng	83
17) 2-Methylphenol	8.769	107	790352	39.85	ng	# 94
18) Hexachloroethane	9.422	117	321161	31.59	ng	98
19) n-Nitroso-di-n-propyla...	9.122	70	751045	40.14	ng	# 78
20) 3+4-Methylphenols	9.105	107	1066700	40.29	ng	91
22) Acetophenone	9.134	105	1437506	36.74	ng	# 87
24) Nitrobenzene	9.522	77	1096383	37.07	ng	# 82
25) Isophorone	10.046	82	1921123	38.00	ng	# 91
26) 2-Nitrophenol	10.240	139	453648	39.28	ng	# 75
27) 2,4-Dimethylphenol	10.304	122	737230	38.27	ng	92
28) bis(2-Chloroethoxy)met...	10.516	93	1279291	36.88	ng	98
29) 2,4-Dichlorophenol	10.799	162	899915	38.76	ng	97
30) 1,2,4-Trichlorobenzene	11.010	180	1073556	37.96	ng	99
31) Naphthalene	11.193	128	2842577	36.34	ng	100
32) Benzoic acid	10.504	122	479035	37.59	ng	# 78
33) 4-Chloroaniline	11.281	127	1173475	35.30	ng	# 90
34) Hexachlorobutadiene	11.504	225	729353	39.54	ng	99
35) Caprolactam	12.051	113	274287	38.21	ng	# 20
36) 4-Chloro-3-methylphenol	12.410	107	915340	36.52	ng	90
37) 2-Methylnaphthalene	12.775	142	1999287	35.72	ng	97
38) 1-Methylnaphthalene	12.993	142	1872320	35.06	ng	98
40) 1,2,4,5-Tetrachloroben...	13.151	216	1101313	40.36	ng	99
41) Hexachlorocyclopentadiene	13.145	237	111112	8.07	ng	97
43) 2,4,6-Trichlorophenol	13.381	196	710405	42.12	ng	100

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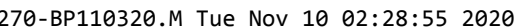
Instrument :
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Quant Time: Nov 10 02:28:47 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 06 11:33:14 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.457	196	707919	39.86	ng	96
46) 1,1'-Biphenyl	13.763	154	2435781	38.06	ng	99
47) 2-Chloronaphthalene	13.810	162	1988023	37.86	ng	99
48) 2-Nitroaniline	13.992	65	676536	43.18	ng #	62
49) Acenaphthylene	14.651	152	2824132	36.63	ng	100
50) Dimethylphthalate	14.357	163	2416798	37.50	ng	99
51) 2,6-Dinitrotoluene	14.475	165	475181	35.94	ng #	77
52) Acenaphthene	14.992	154	1762799	34.32	ng	96
53) 3-Nitroaniline	14.804	138	579175	39.57	ng #	74
54) 2,4-Dinitrophenol	15.010	184	43796	11.50	ng #	1
55) Dibenzofuran	15.316	168	2677685	35.09	ng	100
56) 4-Nitrophenol	15.128	139	369267	35.00	ng #	68
57) 2,4-Dinitrotoluene	15.263	165	608218	34.26	ng #	80
58) Fluorene	15.963	166	2062176	33.75	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.551	232	588312	36.75	ng	95
60) Diethylphthalate	15.710	149	2318406	36.74	ng	99
61) 4-Chlorophenyl-phenyle...	15.939	204	1197298	35.85	ng	97
62) 4-Nitroaniline	15.969	138	581014	38.08	ng	87
63) Azobenzene	16.234	77	2001186	33.59	ng	86
65) 4,6-Dinitro-2-methylph...	16.034	198	77981	14.73	ng #	76
66) n-Nitrosodiphenylamine	16.151	169	1832916	39.96	ng	97
67) 4-Bromophenyl-phenylether	16.828	248	721210	41.14	ng	98
68) Hexachlorobenzene	16.998	284	784370	39.22	ng	97
69) Atrazine	17.081	200	449420	29.85	ng	98
70) Pentachlorophenol	17.322	266	366417	38.30	ng	100
71) Phenanthrene	17.698	178	3003831	35.72	ng	100
72) Anthracene	17.786	178	2953332	36.37	ng	99
73) Carbazole	18.033	167	2681745	35.60	ng	99
74) Di-n-butylphthalate	18.551	149	3505090	40.19	ng	99
75) Fluoranthene	19.622	202	3309447	34.11	ng	99
77) Benzidine	19.769	184	1309124	44.73	ng	99
78) Pyrene	19.975	202	3326994	39.51	ng	99
80) Butylbenzylphthalate	20.786	149	1419538	45.24	ng #	84
81) Benzo(a)anthracene	21.663	228	3087751	37.73	ng	98
82) 3,3'-Dichlorobenzidine	21.574	252	1166780	41.34	ng	99
83) Chrysene	21.721	228	2884057	36.68	ng	99
84) Bis(2-ethylhexyl)phtha...	21.539	149	1964662	42.48	ng	99
85) Di-n-octyl phthalate	22.474	149	3321309	43.11	ng #	86
87) Indeno(1,2,3-cd)pyrene	26.745	276	3598938	36.64	ng	97
88) Benzo(b)fluoranthene	23.410	252	3140820	35.25	ng	99
89) Benzo(k)fluoranthene	23.457	252	2947585	33.50	ng	99
90) Benzo(a)pyrene	24.057	252	2927460	35.49	ng	98
91) Dibenzo(a,h)anthracene	26.739	278	3002733	36.67	ng	97
92) Benzo(g,h,i)perylene	27.533	276	2953246	37.26	ng	96

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

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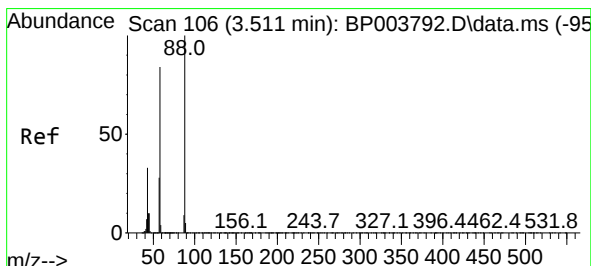
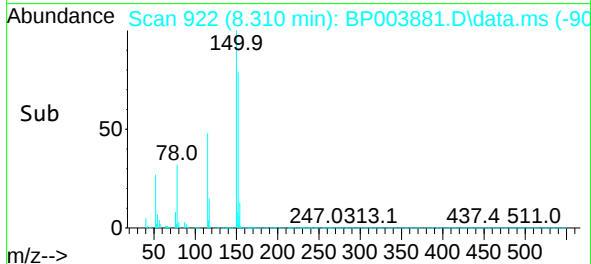
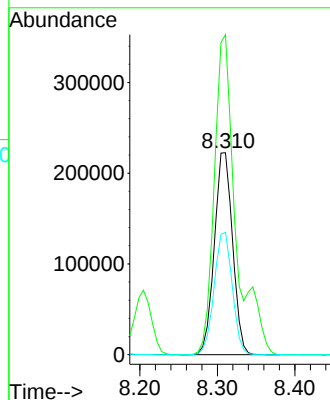
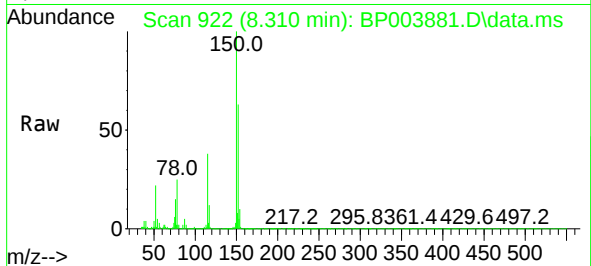




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.310 min Scan# 922
Delta R.T. 0.005 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

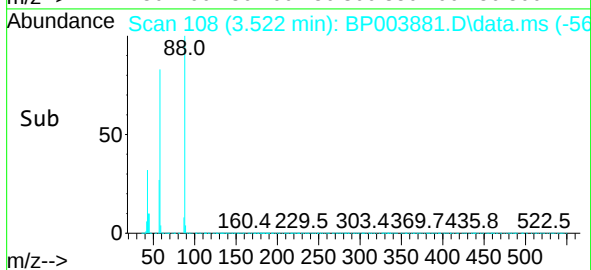
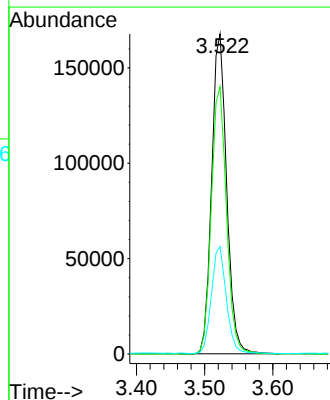
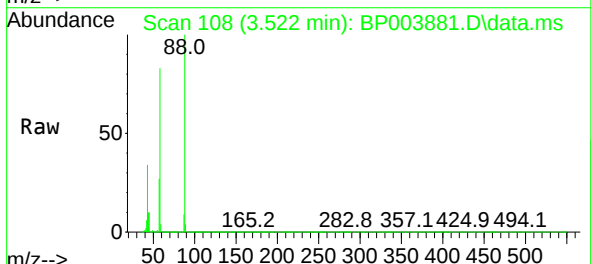
Instrument :
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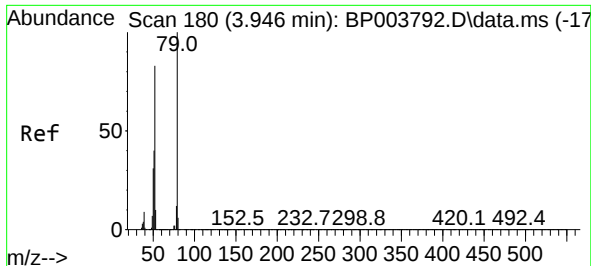
Tgt Ion:152 Resp: 363926
Ion Ratio Lower Upper
152 100
150 158.5 123.8 185.6
115 60.6 43.8 65.6



#2
1,4-Dioxane
Concen: 27.29 ng
RT: 3.522 min Scan# 108
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion: 88 Resp: 256751
Ion Ratio Lower Upper
88 100
58 84.3 44.2 66.4#
43 33.4 15.2 22.8#

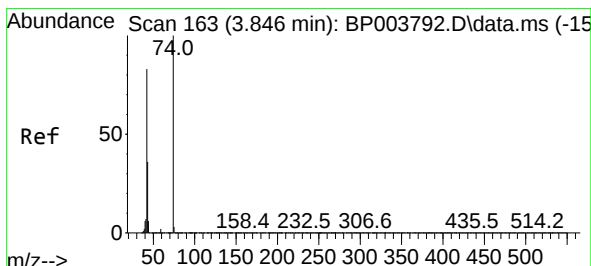
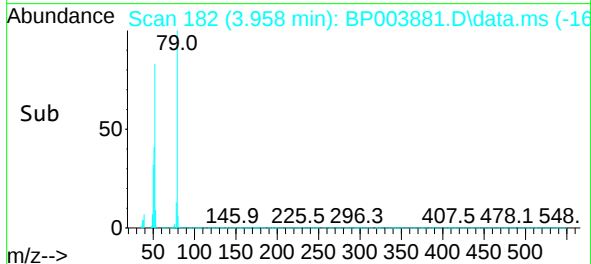
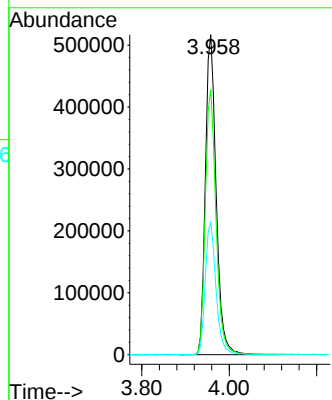
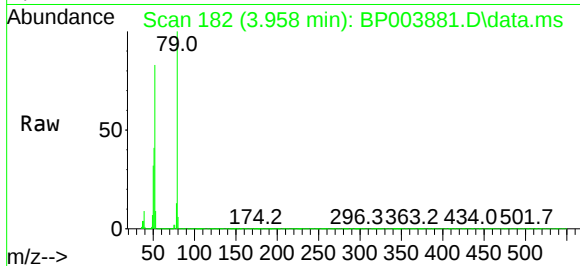




#3
Pyridine
Concen: 32.07 ng
RT: 3.958 min Scan# 182
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

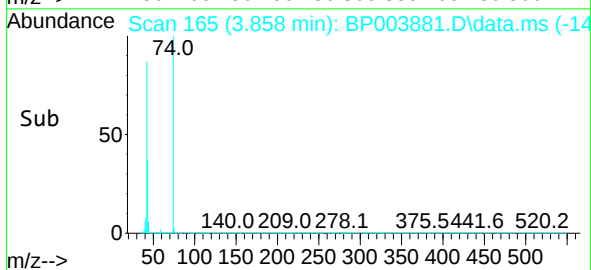
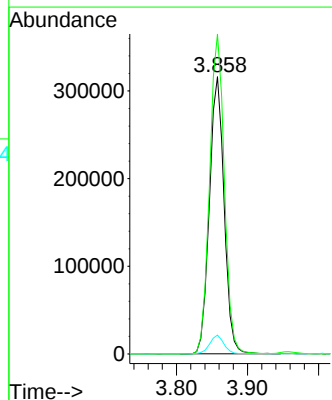
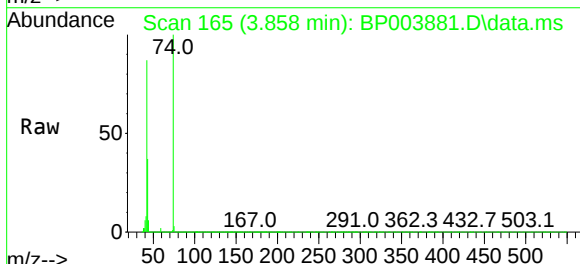
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BNA_P
ClientSampleId :
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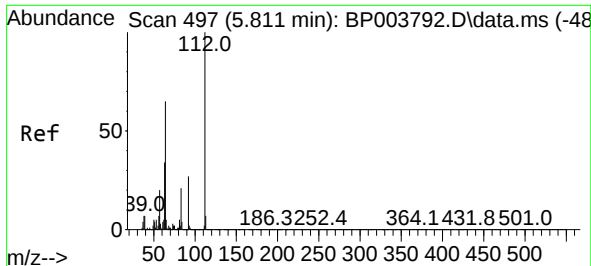
Tgt Ion: 79 Resp: 884838
Ion Ratio Lower Upper
79 100
52 82.8 41.3 61.9#
51 41.3 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 35.81 ng
RT: 3.858 min Scan# 165
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion: 42 Resp: 454831
Ion Ratio Lower Upper
42 100
74 115.4 148.6 223.0#
44 6.8 5.3 7.9

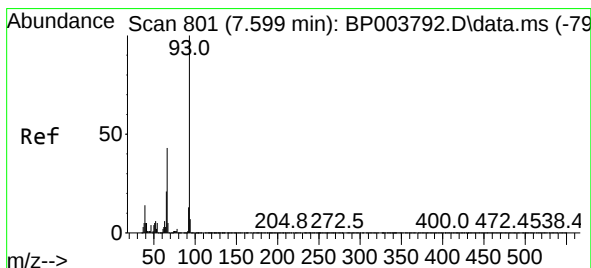
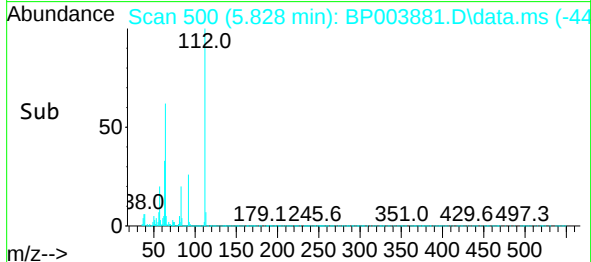
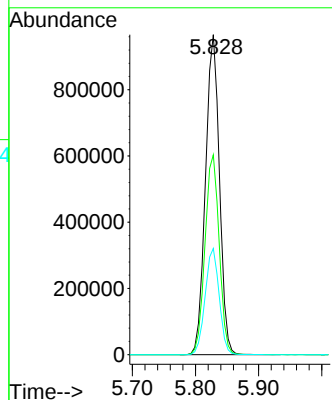
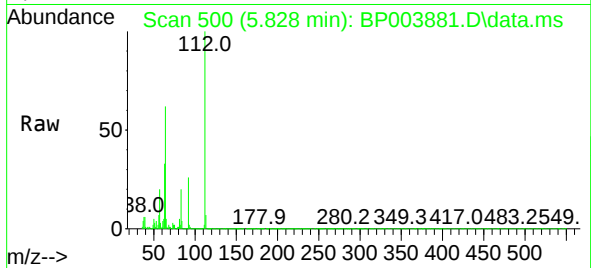




#5
2-Fluorophenol
Concen: 67.91 ng
RT: 5.828 min Scan# 500
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

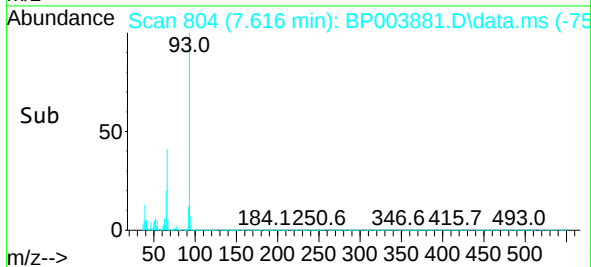
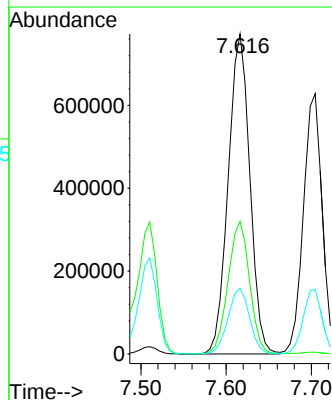
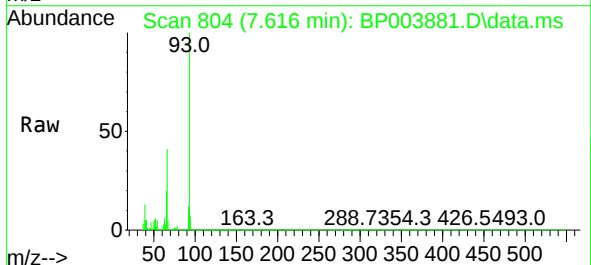
Instrument :
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ClientSampleId :
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Tgt Ion:112 Resp: 1480727
Ion Ratio Lower Upper
112 100
64 62.5 32.8 49.2#
63 33.2 17.0 25.4#



#6
Aniline
Concen: 38.29 ng
RT: 7.616 min Scan# 804
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion: 93 Resp: 1360748
Ion Ratio Lower Upper
93 100
66 41.4 25.4 38.0#
65 20.5 12.5 18.7#

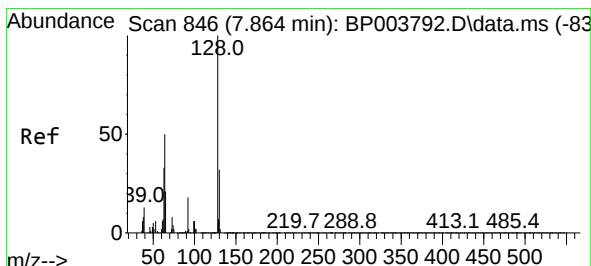
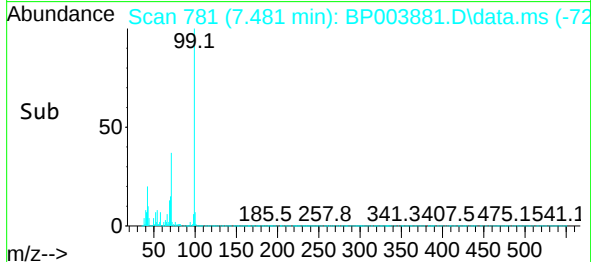
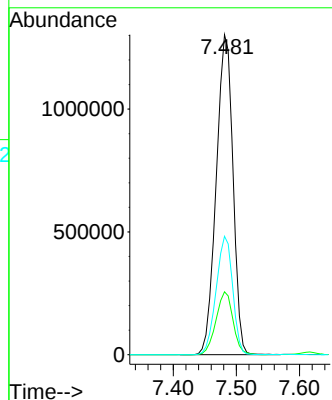
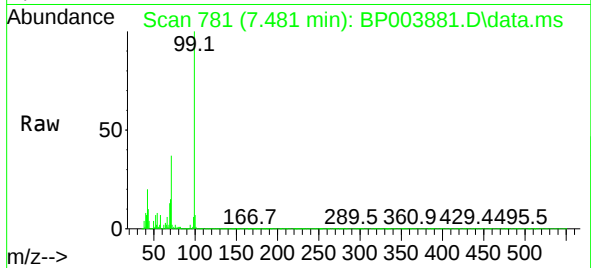




#7
Phenol-d6
Concen: 76.48 ng
RT: 7.481 min Scan# 781
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

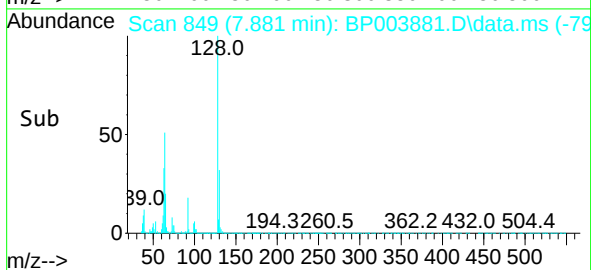
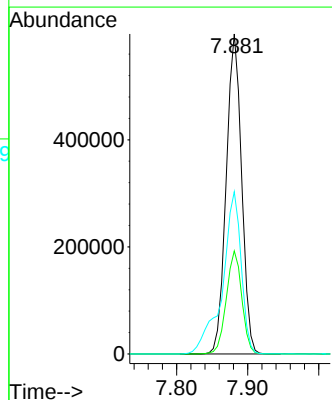
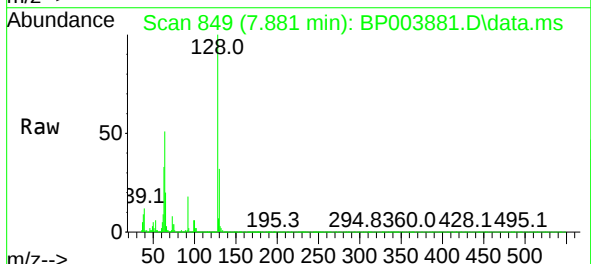
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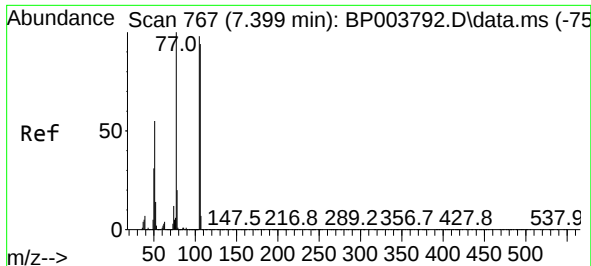
Tgt Ion: 99 Resp: 2393801
Ion Ratio Lower Upper
99 100
42 19.6 8.6 13.0#
71 37.0 23.4 35.2#



#8
2-Chlorophenol
Concen: 38.74 ng
RT: 7.881 min Scan# 849
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:128 Resp: 896961
Ion Ratio Lower Upper
128 100
130 32.2 13.0 53.0
64 50.7 10.4 50.4#

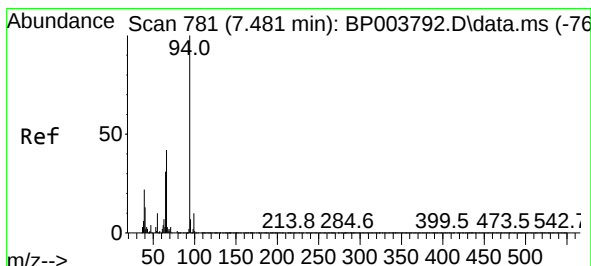
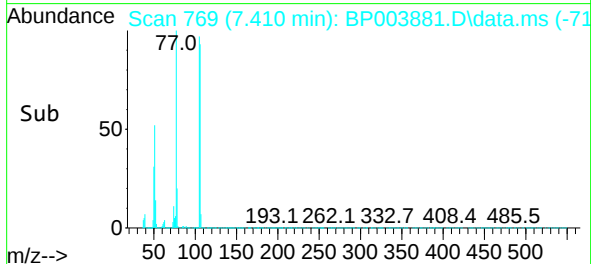
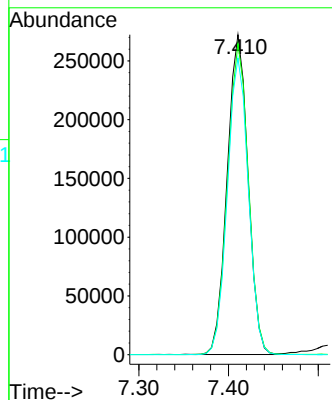
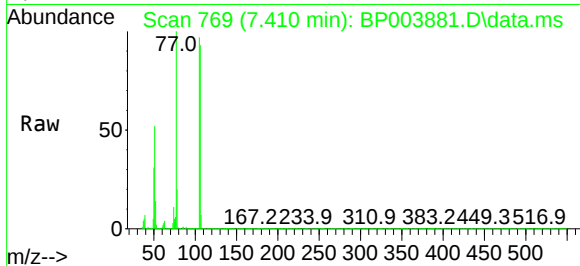




#9
Benzaldehyde
Concen: 29.06 ng
RT: 7.410 min Scan# 769
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

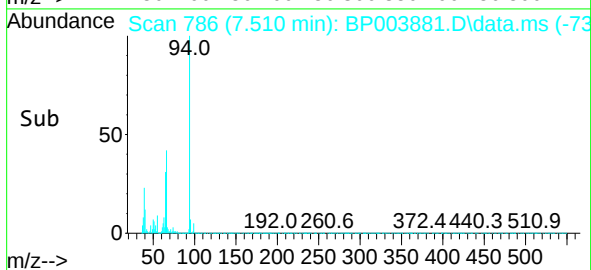
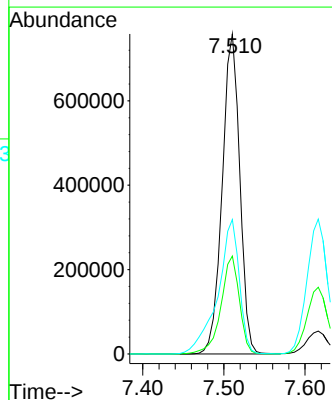
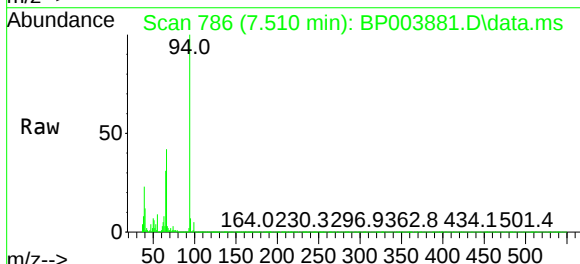
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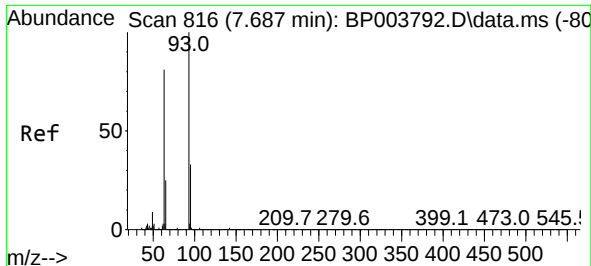
Tgt Ion: 77 Resp: 440193
Ion Ratio Lower Upper
77 100
105 97.1 97.1 137.1
106 92.7 93.7 133.7#



#10
Phenol
Concen: 37.83 ng
RT: 7.510 min Scan# 786
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion: 94 Resp: 1142708
Ion Ratio Lower Upper
94 100
65 30.6 2.3 42.3
66 42.0 10.9 50.9

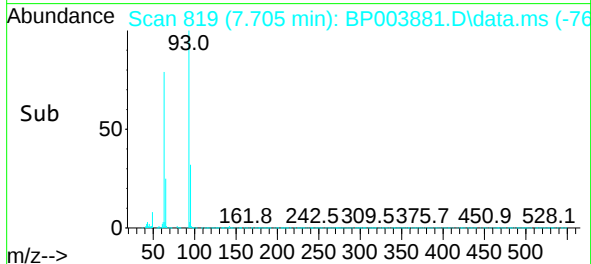
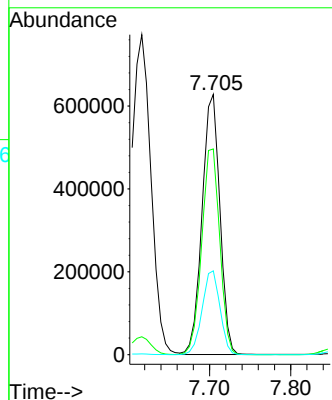
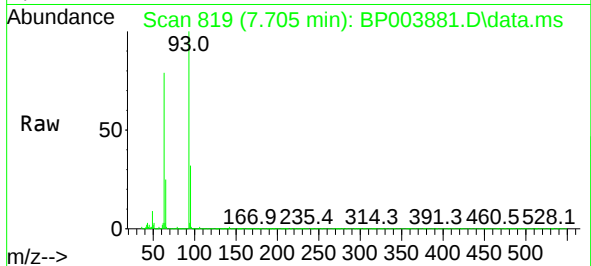




#11
bis(2-Chloroethyl)ether
Concen: 39.49 ng
RT: 7.705 min Scan# 819
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

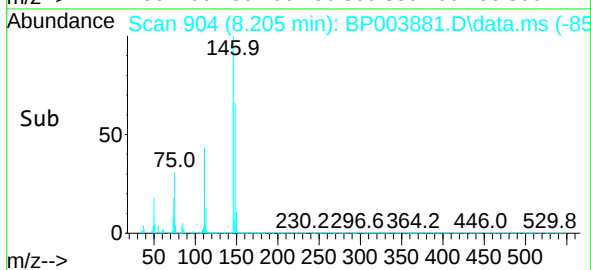
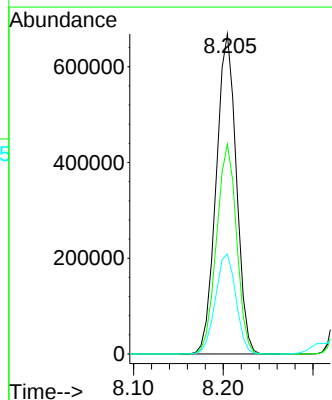
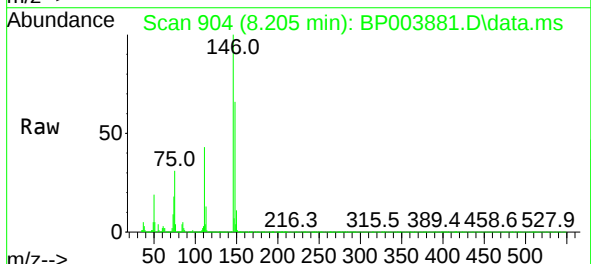
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 958761
Ion Ratio Lower Upper
93 100
63 79.0 39.0 79.0#
95 32.2 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 36.69 ng
RT: 8.205 min Scan# 904
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:146 Resp: 1040977
Ion Ratio Lower Upper
146 100
148 65.6 52.5 78.7
75 31.3 18.1 27.1#

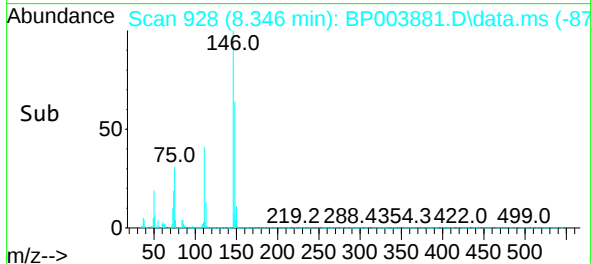
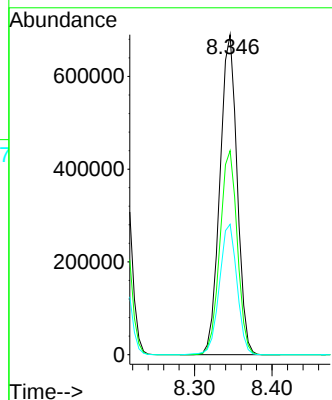
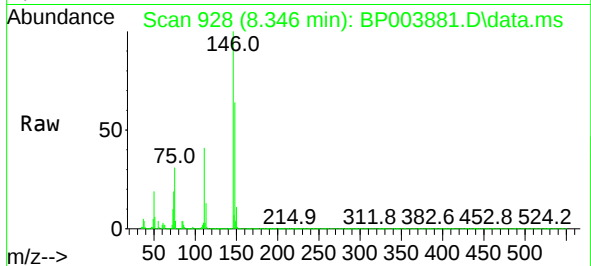




#13
1,4-Dichlorobenzene
Concen: 37.24 ng
RT: 8.346 min Scan# 928
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

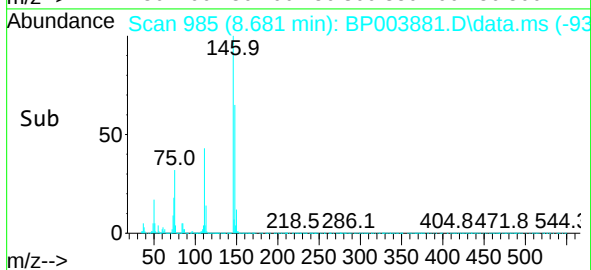
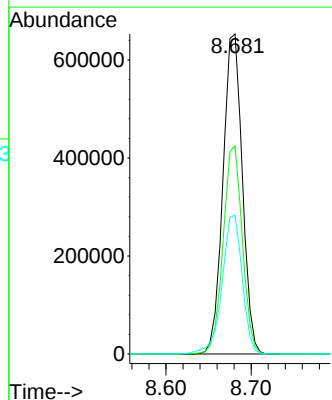
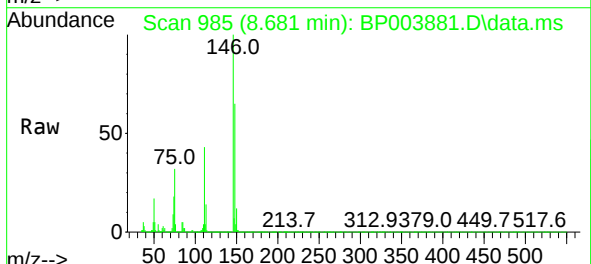
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

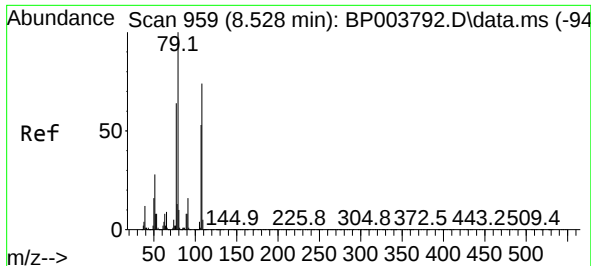
Tgt Ion:146 Resp: 1065079
Ion Ratio Lower Upper
146 100
148 63.7 51.3 76.9
111 40.8 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 37.72 ng
RT: 8.681 min Scan# 985
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:146 Resp: 1030663
Ion Ratio Lower Upper
146 100
148 65.0 51.6 77.4
111 43.4 31.0 46.6

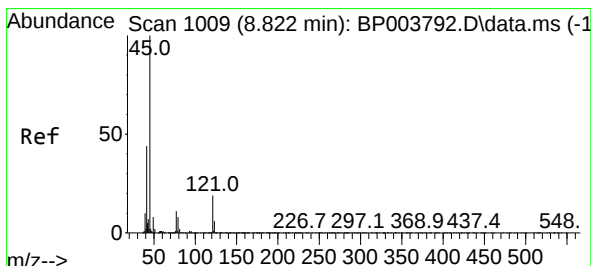
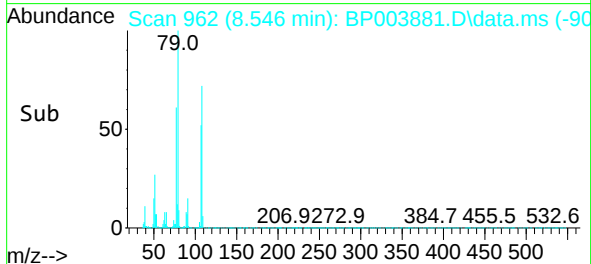
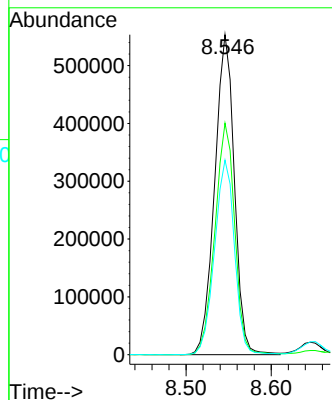
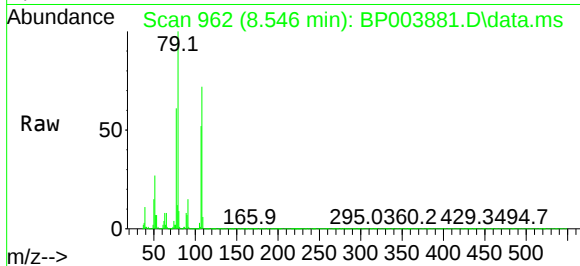




#15
Benzyl Alcohol
Concen: 41.01 ng
RT: 8.546 min Scan# 962
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

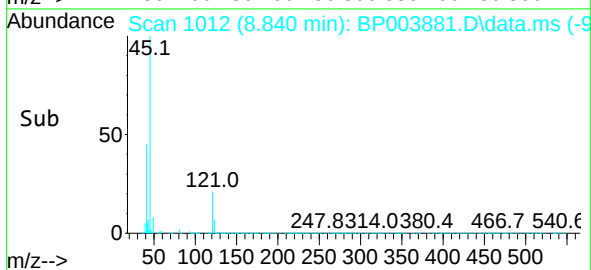
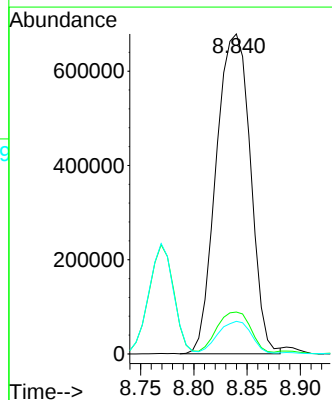
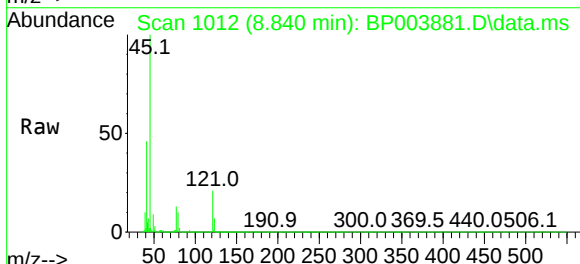
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

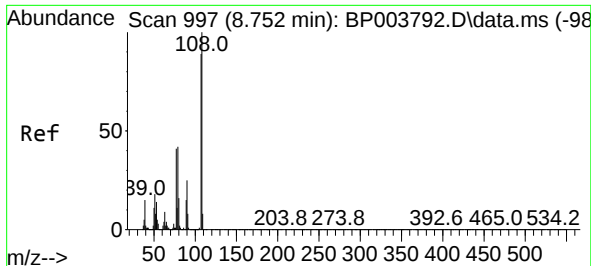
Tgt Ion: 79 Resp: 889198
Ion Ratio Lower Upper
79 100
108 72.4 73.5 110.3#
77 60.8 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.14 ng
RT: 8.840 min Scan# 1012
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion: 45 Resp: 1518534
Ion Ratio Lower Upper
45 100
77 13.1 2.3 42.3
79 10.2 0.0 36.6





#17

2-Methylphenol

Concen: 39.85 ng

RT: 8.769 min Scan# 1000

Delta R.T. 0.006 min

Lab File: BP003881.D

Acq: 10 Nov 2020 00:45

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 790352

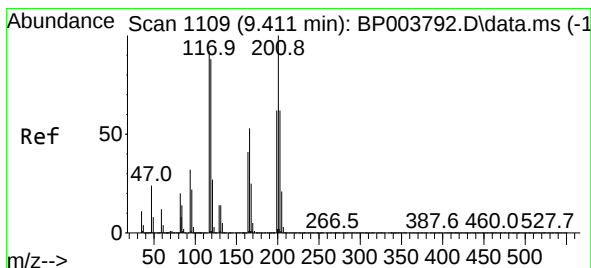
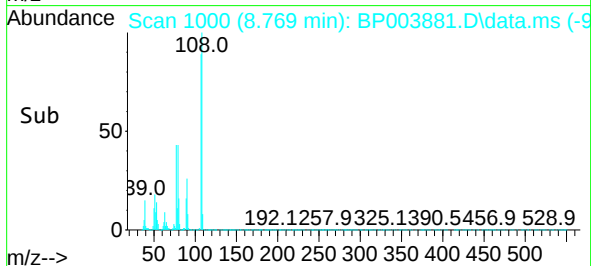
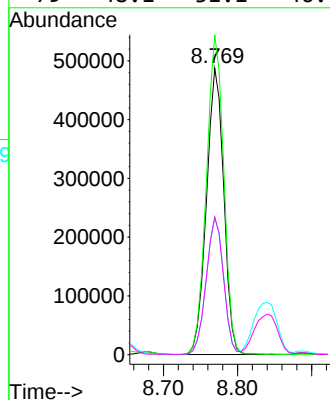
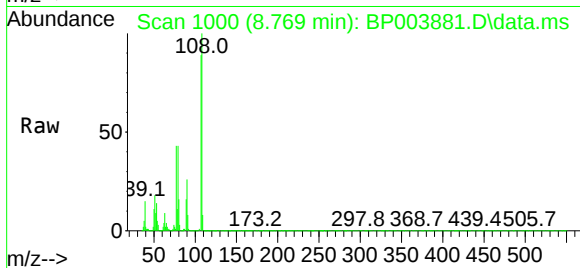
Ion Ratio Lower Upper

107 100

108 111.7 89.6 134.4

77 47.6 31.8 47.6

79 48.1 31.1 46.7#



#18

Hexachloroethane

Concen: 31.59 ng

RT: 9.422 min Scan# 1111

Delta R.T. 0.006 min

Lab File: BP003881.D

Acq: 10 Nov 2020 00:45

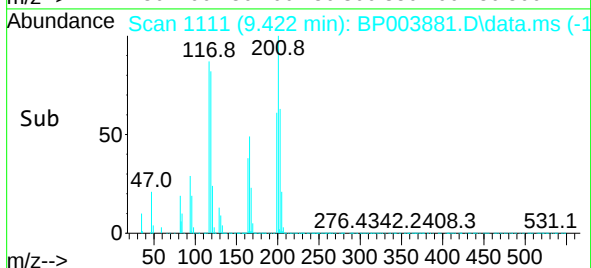
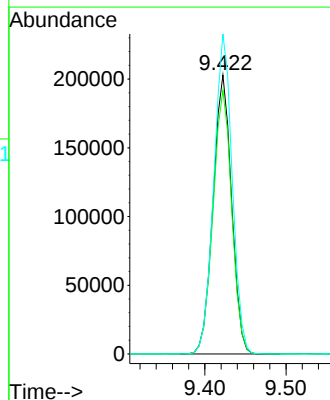
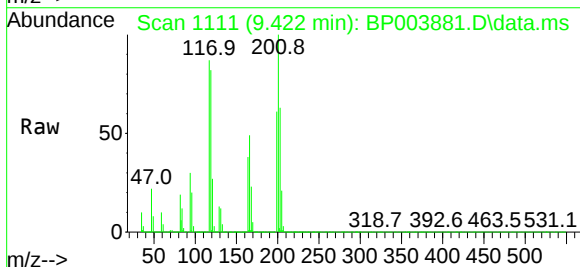
Tgt Ion:117 Resp: 321161

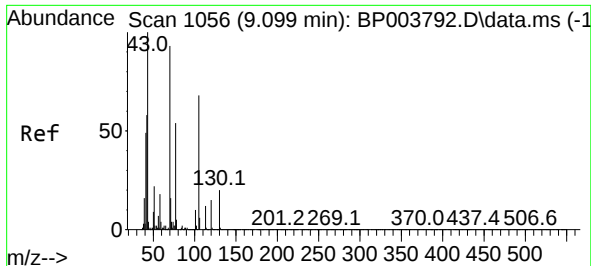
Ion Ratio Lower Upper

117 100

119 94.5 78.8 118.2

201 114.7 92.3 138.5

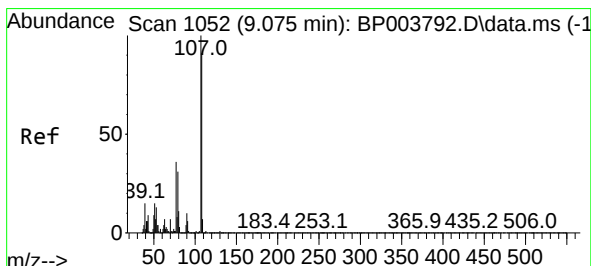
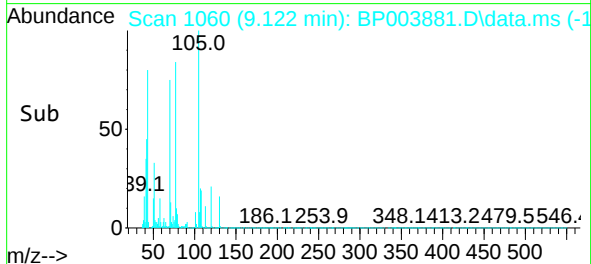
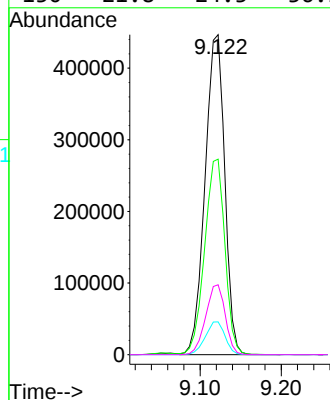
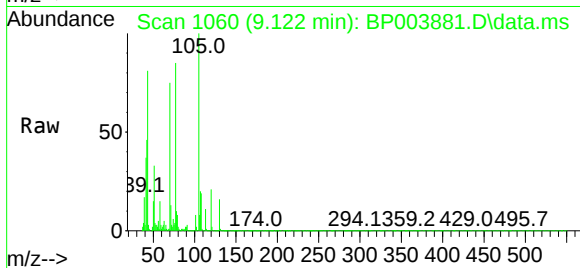




#19
n-Nitroso-di-n-propylamine
Concen: 40.14 ng
RT: 9.122 min Scan# 1060
Delta R.T. 0.018 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

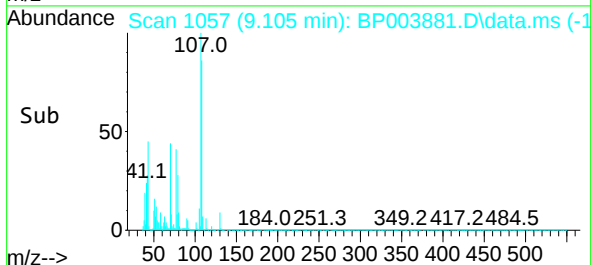
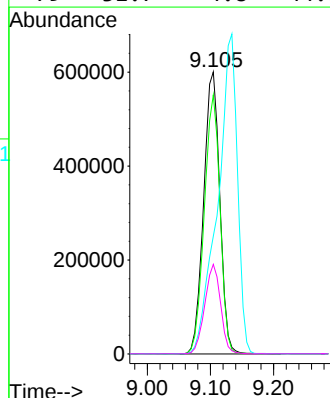
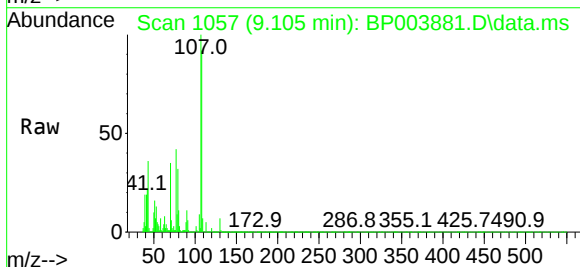
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

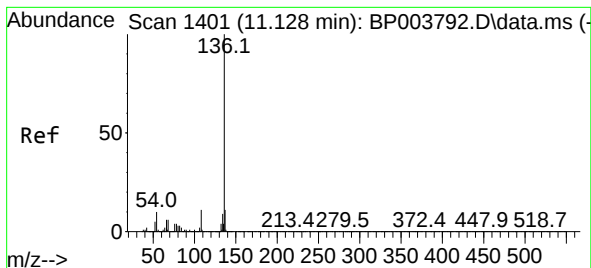
Tgt Ion: 70 Resp: 751045
Ion Ratio Lower Upper
70 100
42 61.1 32.8 49.2#
101 10.3 9.6 14.4
130 21.8 24.3 36.5#



#20
3+4-Methylphenols
Concen: 40.29 ng
RT: 9.105 min Scan# 1057
Delta R.T. 0.018 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion: 107 Resp: 1066700
Ion Ratio Lower Upper
107 100
108 91.8 69.0 109.0
77 41.8 8.5 48.5
79 31.7 4.8 44.8

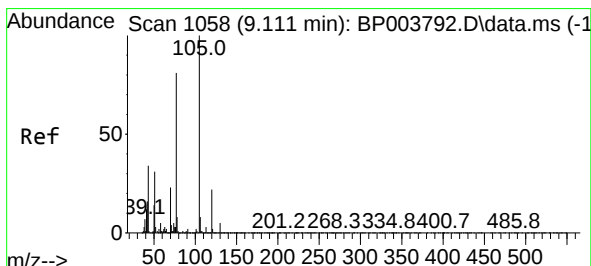
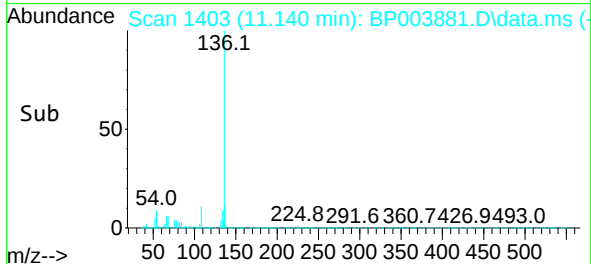
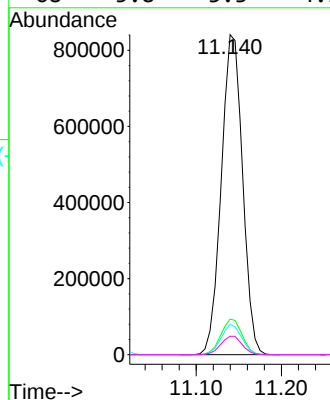
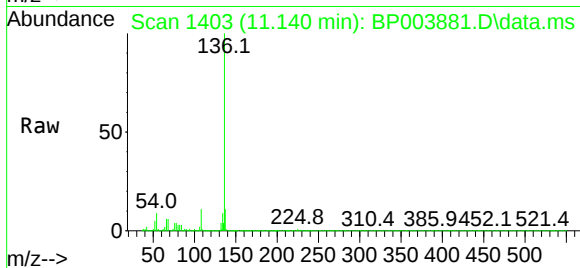




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.140 min Scan# 1403
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

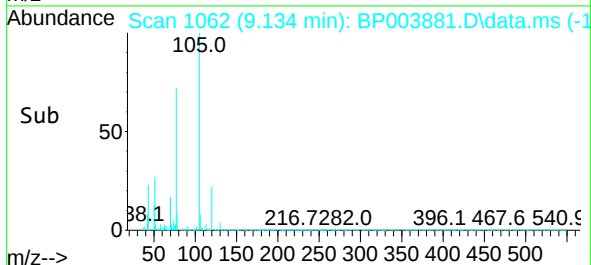
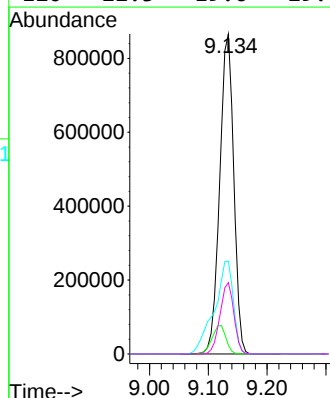
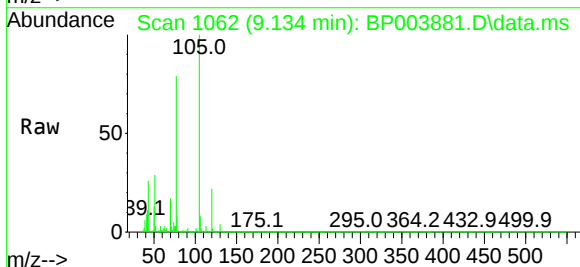
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

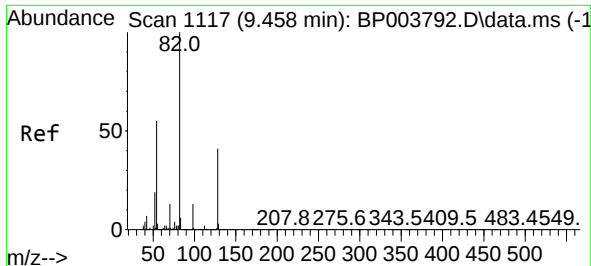
Tgt Ion:136 Resp: 1457749
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 9.5 3.6 5.4#
68 5.8 3.3 4.9#



#22
Acetophenone
Concen: 36.74 ng
RT: 9.134 min Scan# 1062
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:105 Resp: 1437506
Ion Ratio Lower Upper
105 100
71 2.8 2.6 3.8
51 29.0 13.5 20.3#
120 22.3 19.6 29.4

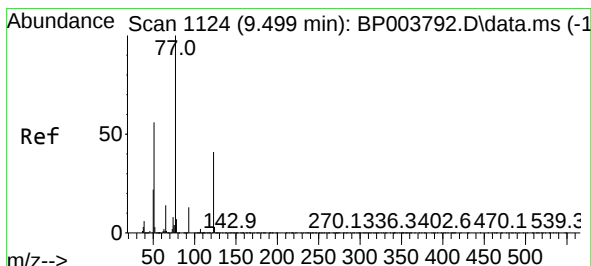
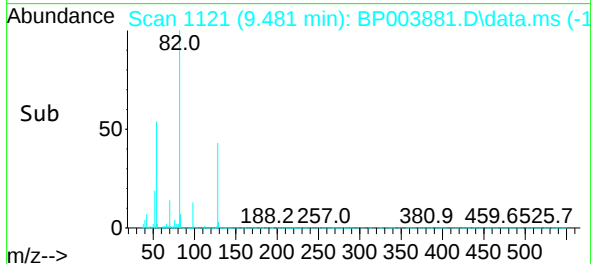
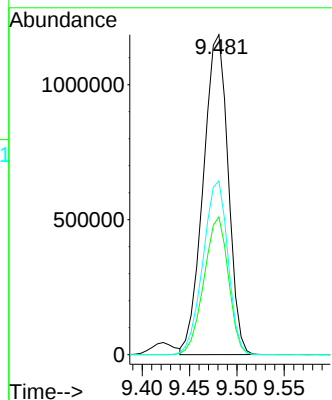
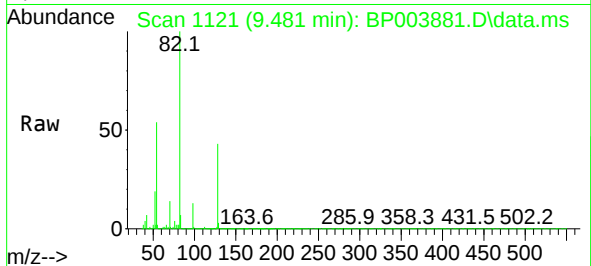




#23
Nitrobenzene-d5
Concen: 72.69 ng
RT: 9.481 min Scan# 1121
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

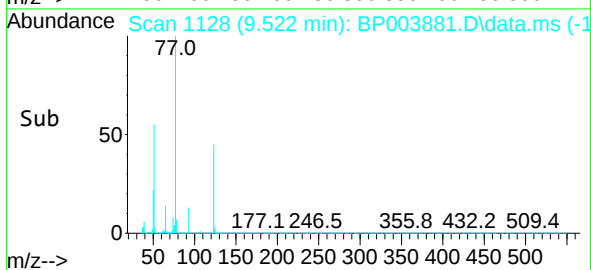
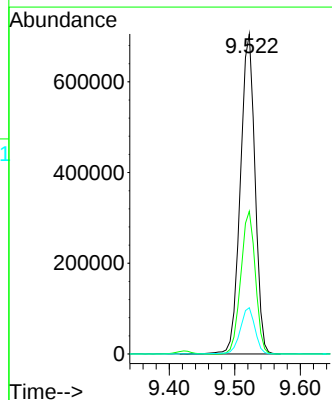
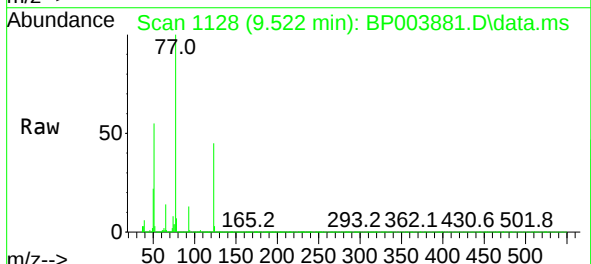
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

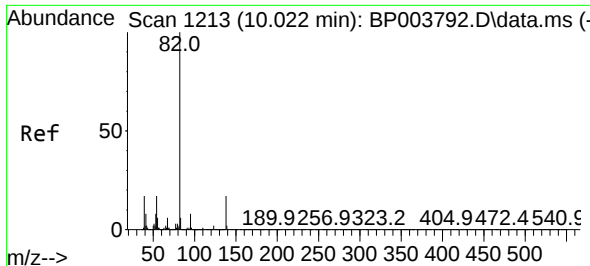
Tgt Ion: 82 Resp: 2163683
Ion Ratio Lower Upper
82 100
128 43.1 45.6 68.4#
54 54.3 30.1 45.1#



#24
Nitrobenzene
Concen: 37.07 ng
RT: 9.522 min Scan# 1128
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion: 77 Resp: 1096383
Ion Ratio Lower Upper
77 100
123 44.6 48.6 72.8#
65 14.4 10.0 15.0

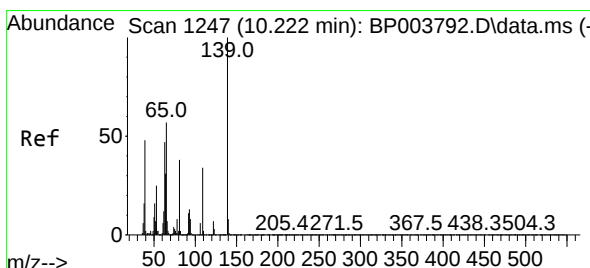
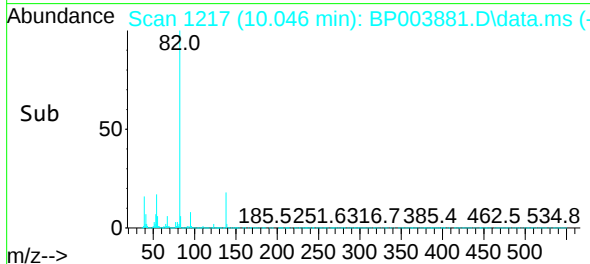
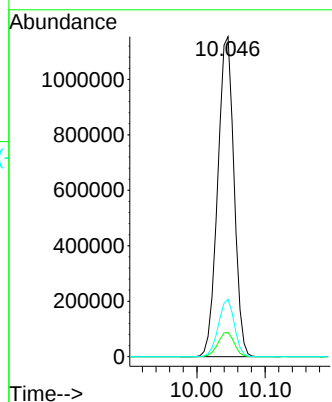
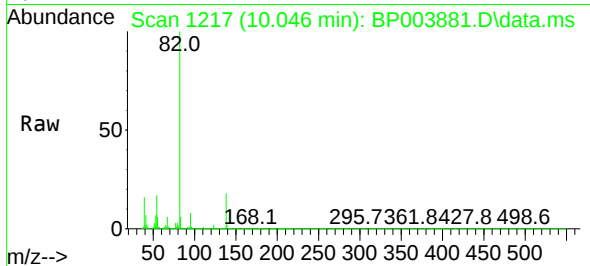




#25
Isophorone
Concen: 38.00 ng
RT: 10.046 min Scan# 1217
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

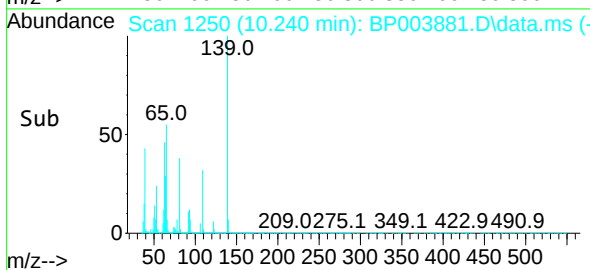
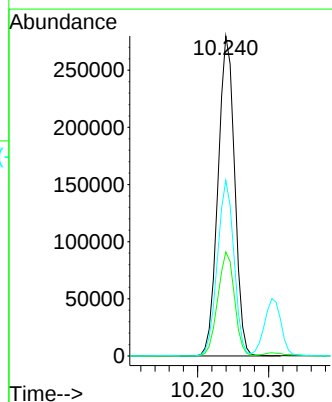
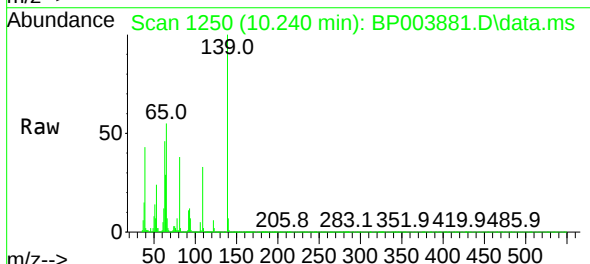
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

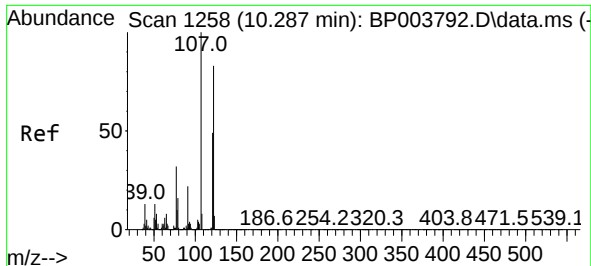
Tgt Ion: 82 Resp: 1921123
Ion Ratio Lower Upper
82 100
95 7.6 6.4 9.6
138 17.9 18.7 28.1#



#26
2-Nitrophenol
Concen: 39.28 ng
RT: 10.240 min Scan# 1250
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:139 Resp: 453648
Ion Ratio Lower Upper
139 100
109 32.5 22.1 33.1
65 54.9 26.5 39.7#

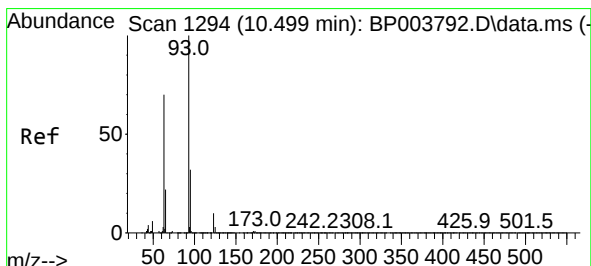
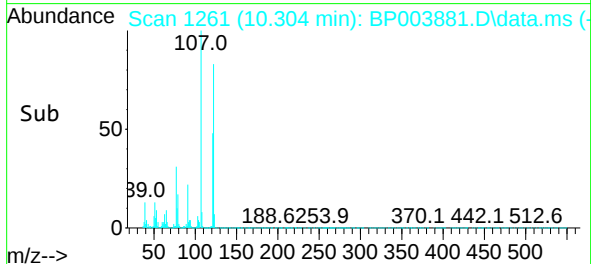
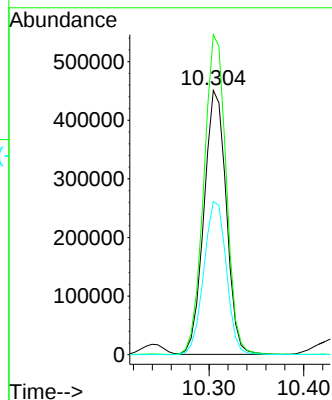
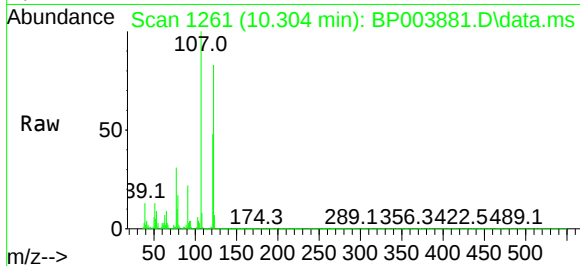




#27
2,4-Dimethylphenol
Concen: 38.27 ng
RT: 10.304 min Scan# 1261
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

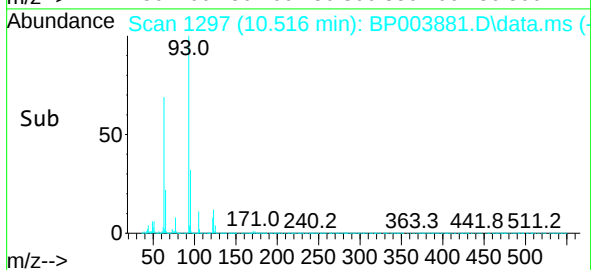
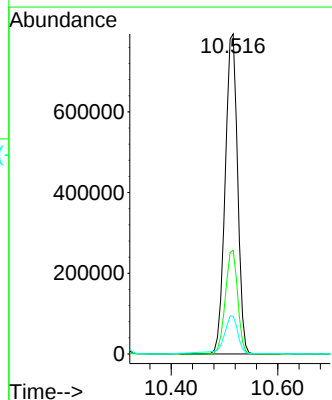
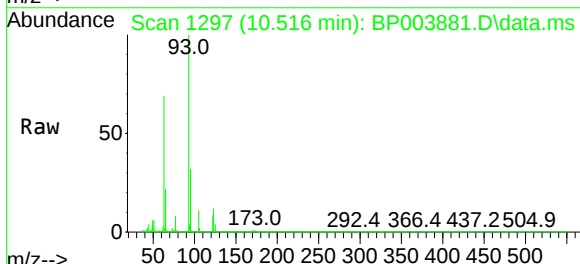
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

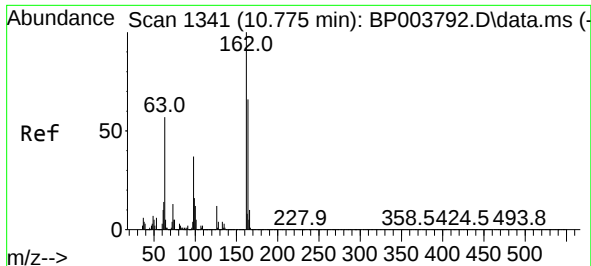
Tgt Ion:122 Resp: 737230
Ion Ratio Lower Upper
122 100
107 121.0 87.3 130.9
121 57.9 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 36.88 ng
RT: 10.516 min Scan# 1297
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion: 93 Resp: 1279291
Ion Ratio Lower Upper
93 100
95 32.4 26.7 40.1
123 11.8 10.5 15.7

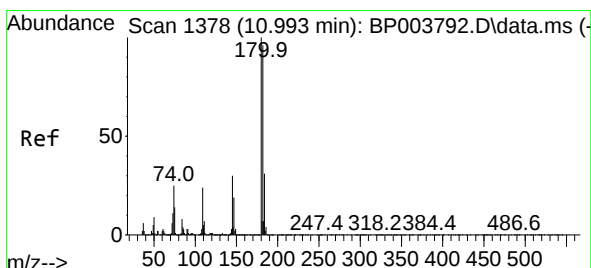
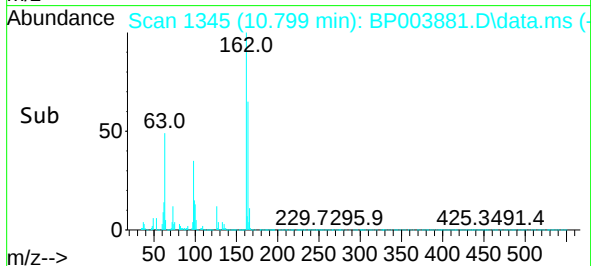
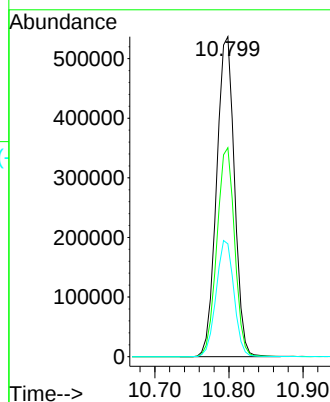
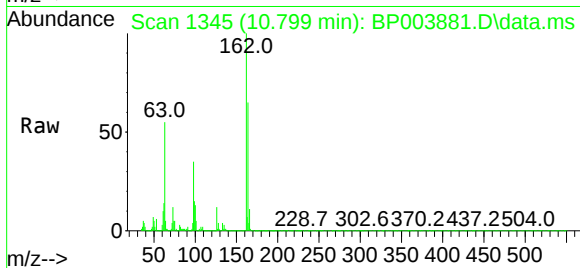




#29
2,4-Dichlorophenol
Concen: 38.76 ng
RT: 10.799 min Scan# 1345
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

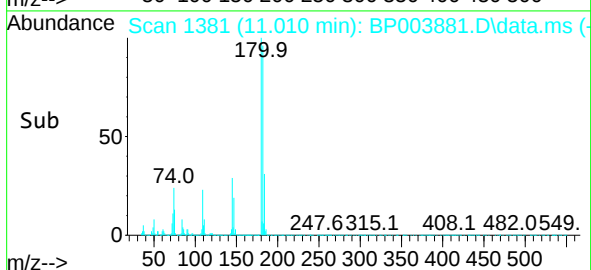
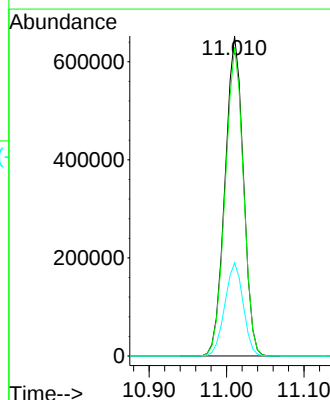
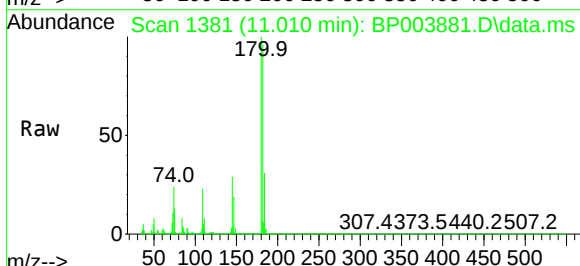
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

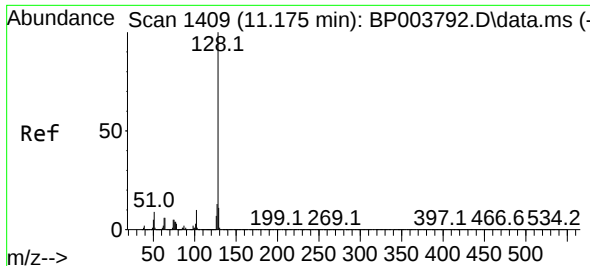
Tgt Ion:162 Resp: 899915
Ion Ratio Lower Upper
162 100
164 65.3 45.8 85.8
98 35.2 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 37.96 ng
RT: 11.010 min Scan# 1381
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:180 Resp: 1073556
Ion Ratio Lower Upper
180 100
182 96.5 76.2 114.2
145 29.1 23.8 35.8

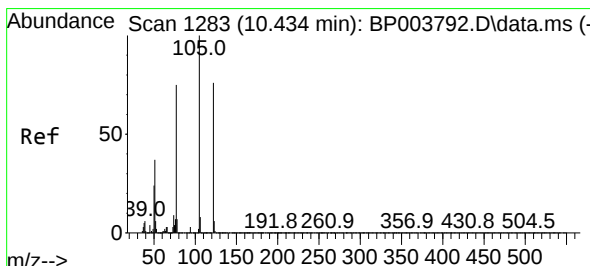
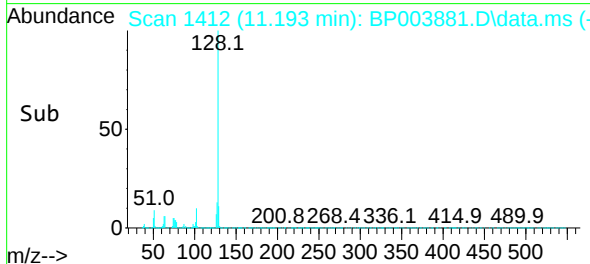
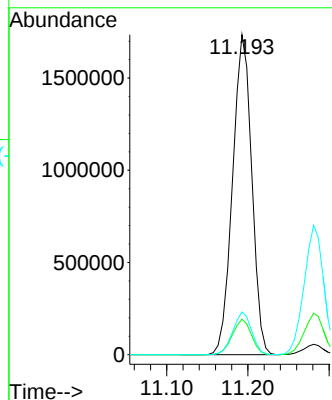
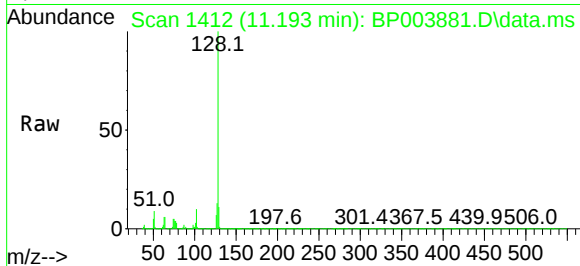




#31
Naphthalene
Concen: 36.34 ng
RT: 11.193 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

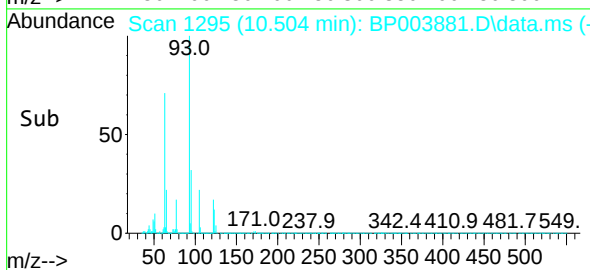
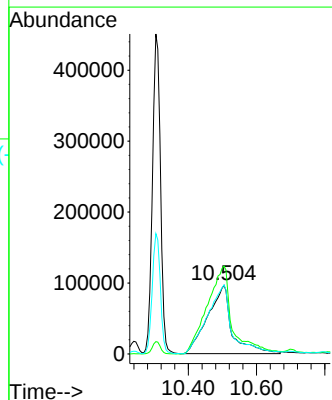
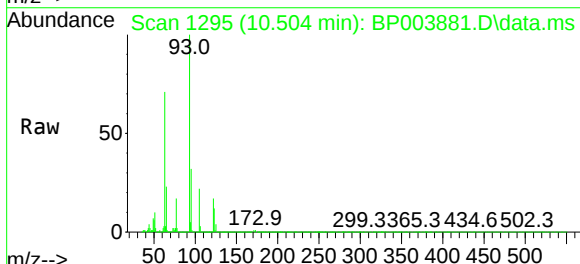
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

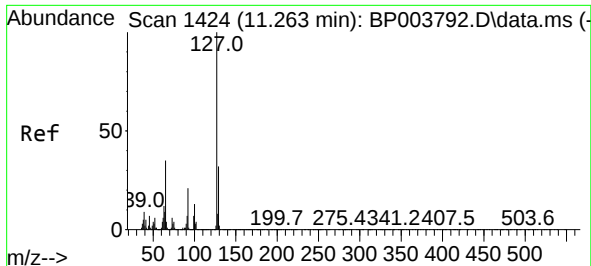
Tgt Ion:128 Resp: 2842577
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.3 10.6 15.8



#32
Benzoic acid
Concen: 37.59 ng
RT: 10.504 min Scan# 1295
Delta R.T. 0.053 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:122 Resp: 479035
Ion Ratio Lower Upper
122 100
105 128.3 94.1 134.1
77 100.6 50.1 90.1#



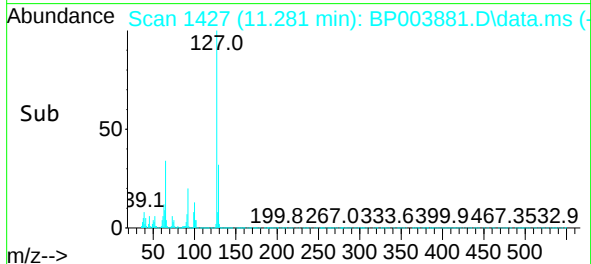
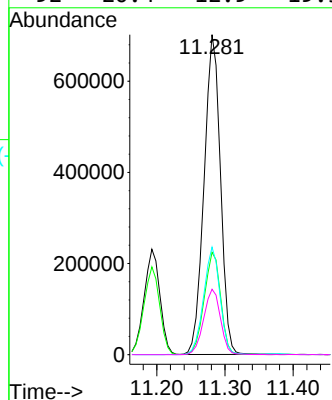
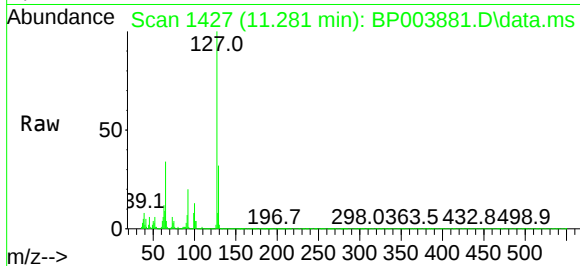


#33
4-Chloroaniline
Concen: 35.30 ng
RT: 11.281 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1173475

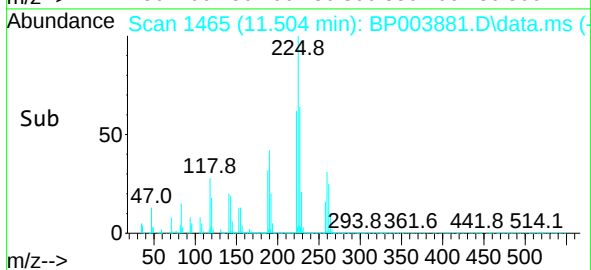
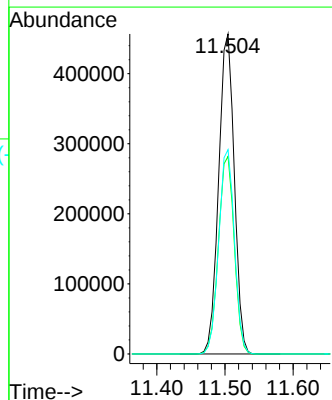
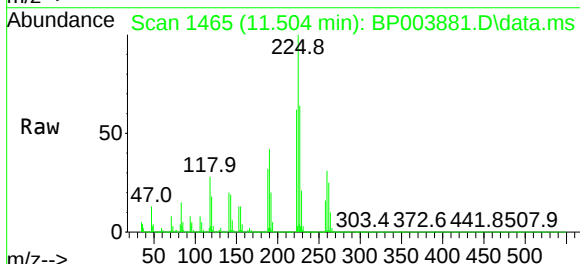
Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.7	38.5
65	33.6	17.3	25.9#
92	20.4	12.9	19.3#

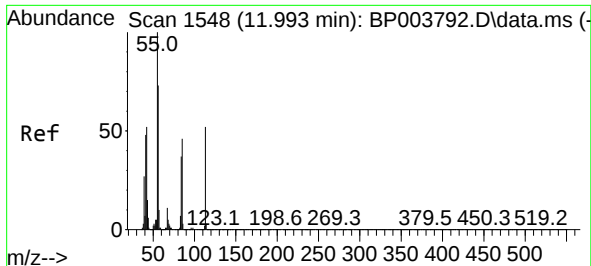


#34
Hexachlorobutadiene
Concen: 39.54 ng
RT: 11.504 min Scan# 1465
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:225 Resp: 729353

Ion	Ratio	Lower	Upper
225	100		
223	61.8	50.1	75.1
227	63.9	51.4	77.2

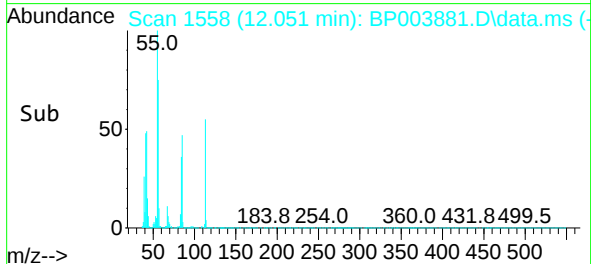
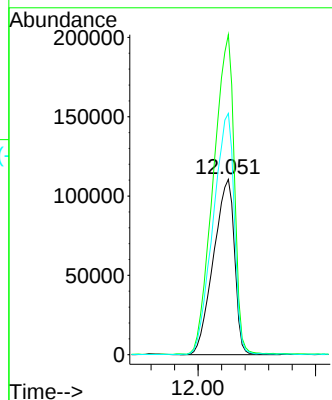
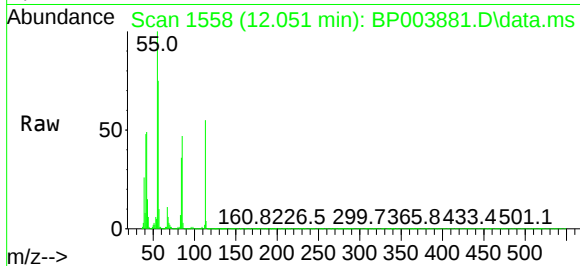




#35
Caprolactam
Concen: 38.21 ng
RT: 12.051 min Scan# 1558
Delta R.T. 0.047 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

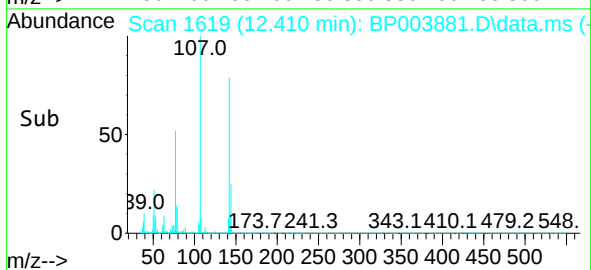
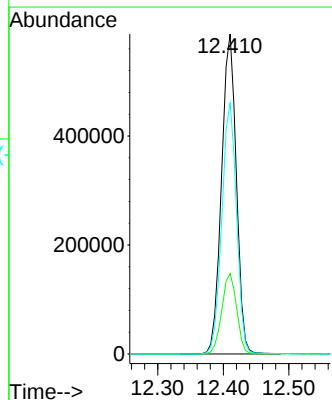
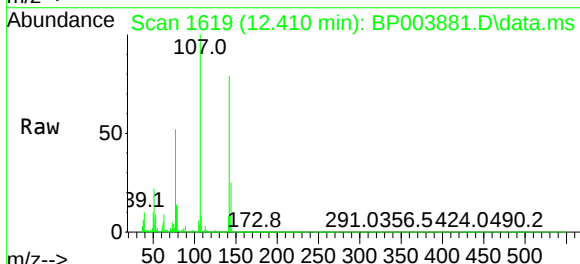
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

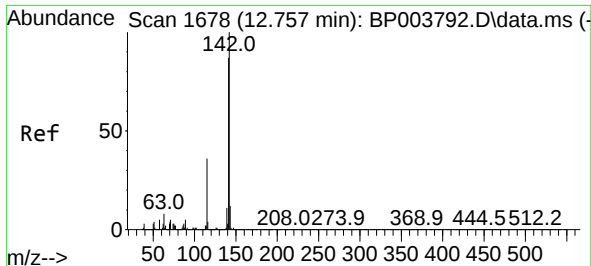
Tgt Ion:113 Resp: 274287
Ion Ratio Lower Upper
113 100
55 182.5 77.3 117.3#
56 137.6 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 36.52 ng
RT: 12.410 min Scan# 1619
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:107 Resp: 915340
Ion Ratio Lower Upper
107 100
144 25.1 22.7 34.1
142 78.5 70.7 106.1

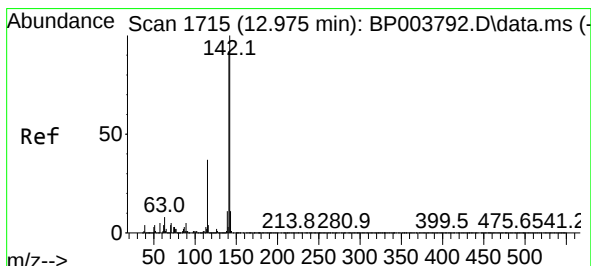
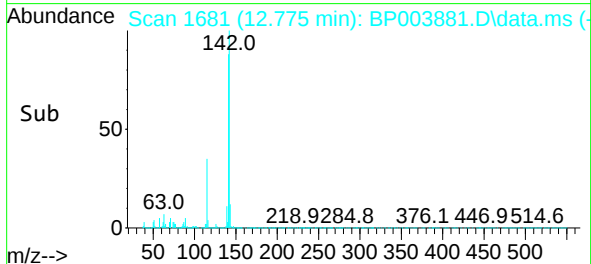
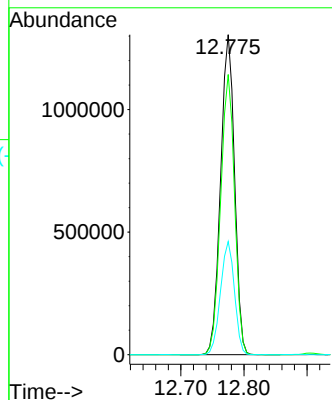
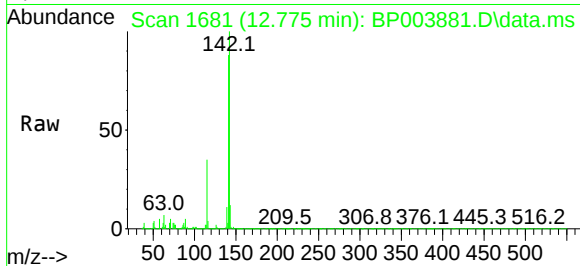




#37
2-Methylnaphthalene
Concen: 35.72 ng
RT: 12.775 min Scan# 1681
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

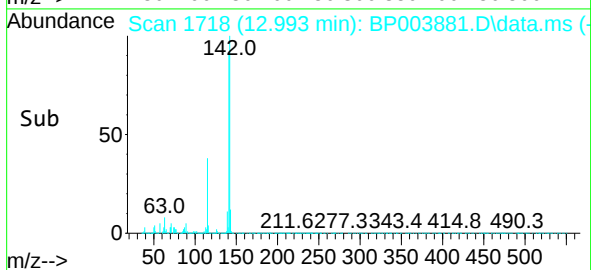
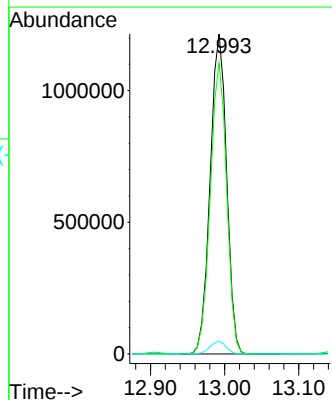
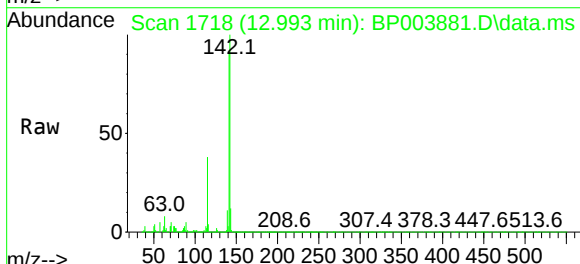
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

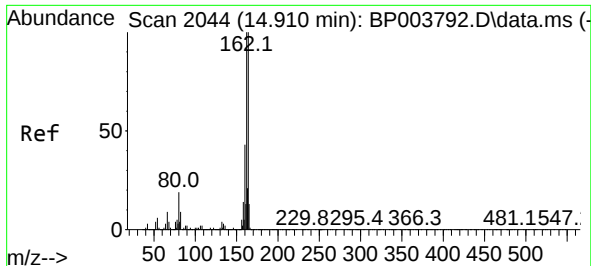
Tgt Ion:142 Resp: 1999287
Ion Ratio Lower Upper
142 100
141 87.5 71.4 107.2
115 35.3 25.8 38.6



#38
1-Methylnaphthalene
Concen: 35.06 ng
RT: 12.993 min Scan# 1718
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:142 Resp: 1872320
Ion Ratio Lower Upper
142 100
141 90.9 74.4 111.6
116 4.0 2.9 4.3

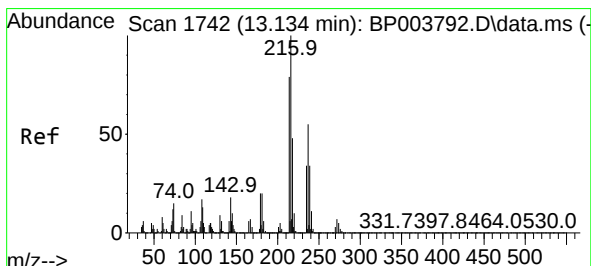
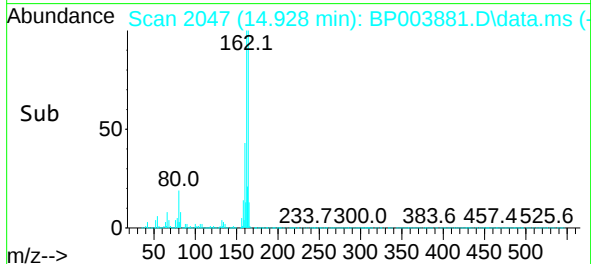
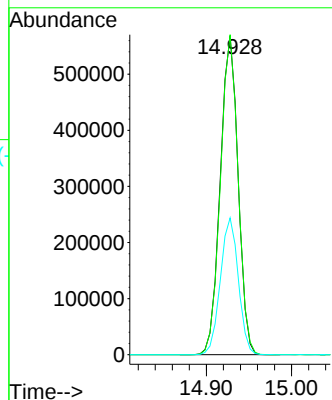
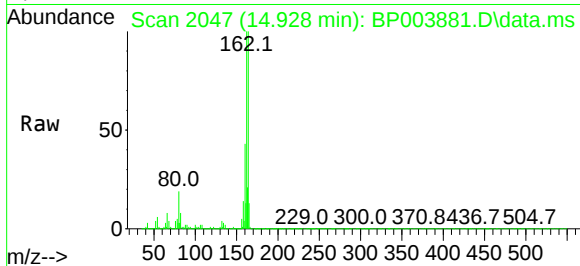




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.928 min Scan# 2047
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

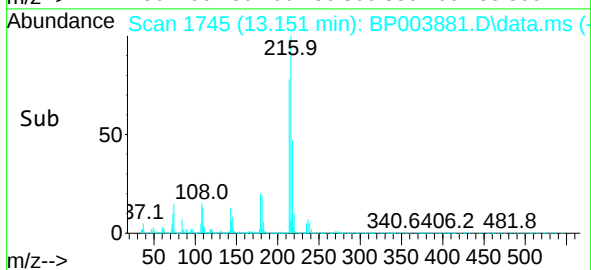
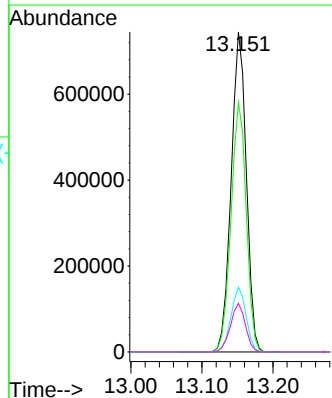
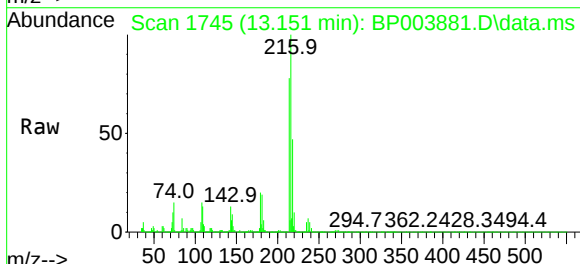
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

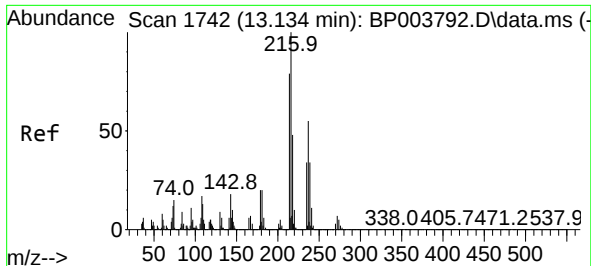
Tgt Ion:164 Resp: 824436
Ion Ratio Lower Upper
164 100
162 100.5 79.4 119.2
160 42.9 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.36 ng
RT: 13.151 min Scan# 1745
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:216 Resp: 1101313
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.6
179 20.2 16.9 25.3
108 15.1 12.6 19.0

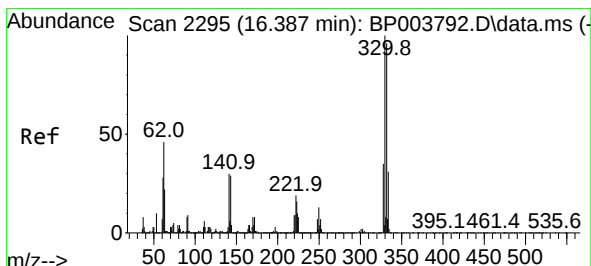
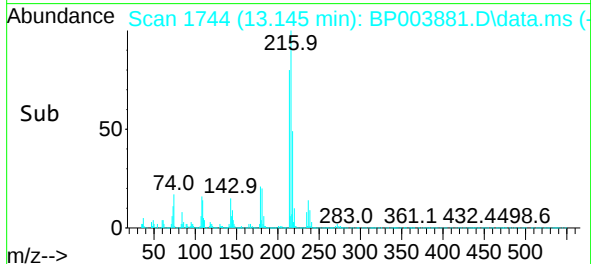
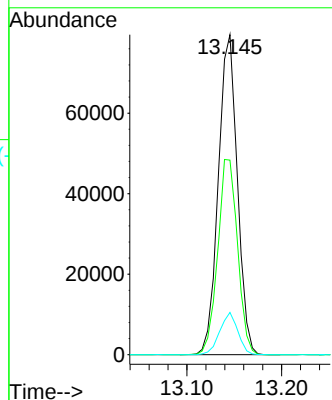
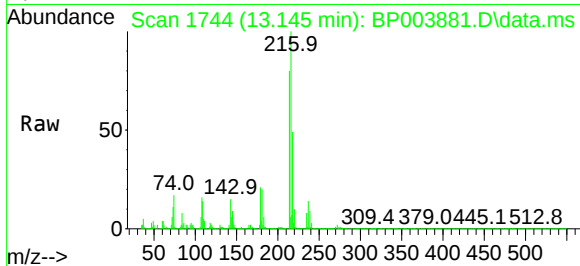




#41
Hexachlorocyclopentadiene
Concen: 8.07 ng
RT: 13.145 min Scan# 1744
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

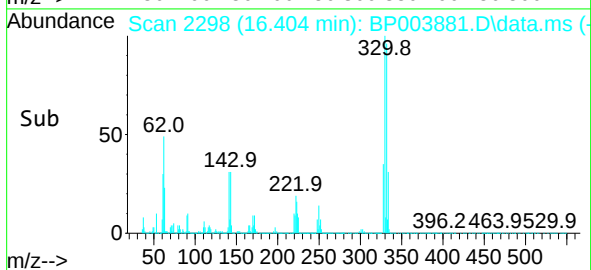
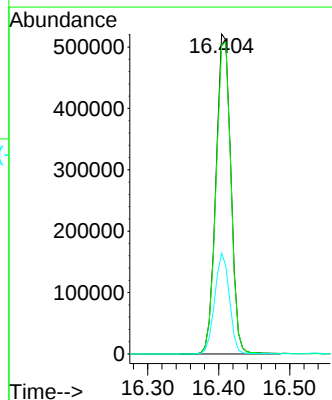
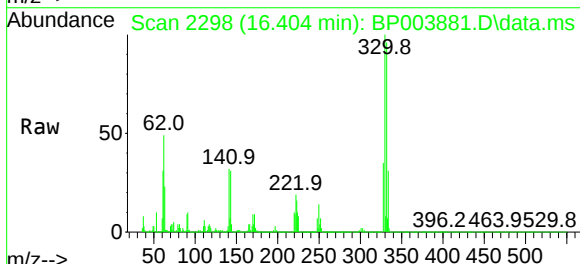
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

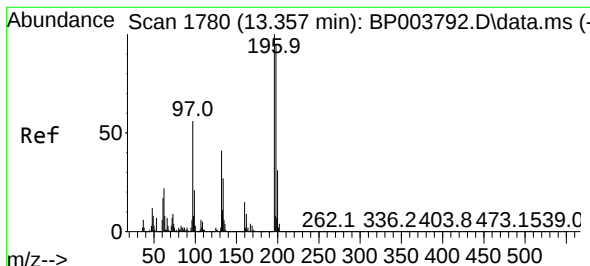
Tgt Ion:237 Resp: 111112
Ion Ratio Lower Upper
237 100
235 60.8 43.2 83.2
272 13.2 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 73.49 ng
RT: 16.404 min Scan# 2298
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:330 Resp: 757792
Ion Ratio Lower Upper
330 100
332 97.6 77.1 115.7
141 31.1 23.4 35.2





#43

2,4,6-Trichlorophenol

Concen: 42.12 ng

RT: 13.381 min Scan# 1784

Delta R.T. 0.012 min

Lab File: BP003881.D

Acq: 10 Nov 2020 00:45

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

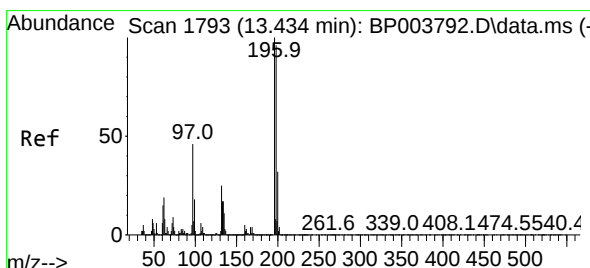
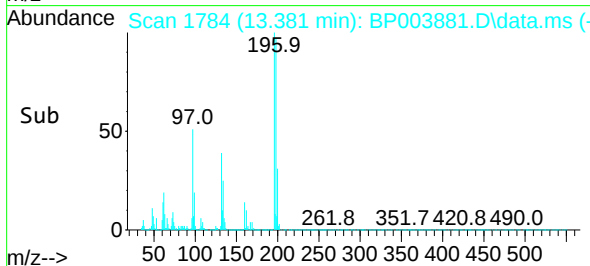
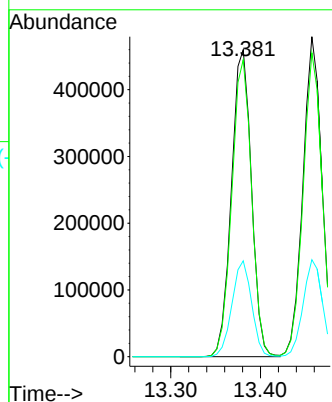
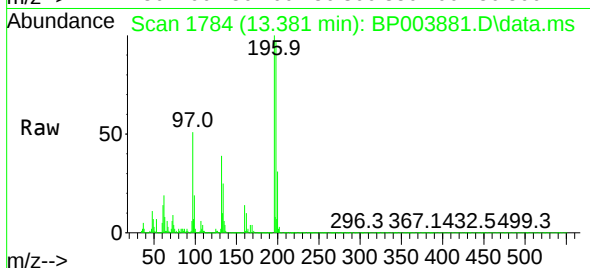
Tgt Ion:196 Resp: 710405

Ion Ratio Lower Upper

196 100

198 96.7 77.0 115.6

200 31.2 25.1 37.7



#44

2,4,5-Trichlorophenol

Concen: 39.86 ng

RT: 13.457 min Scan# 1797

Delta R.T. 0.012 min

Lab File: BP003881.D

Acq: 10 Nov 2020 00:45

Tgt Ion:196 Resp: 707919

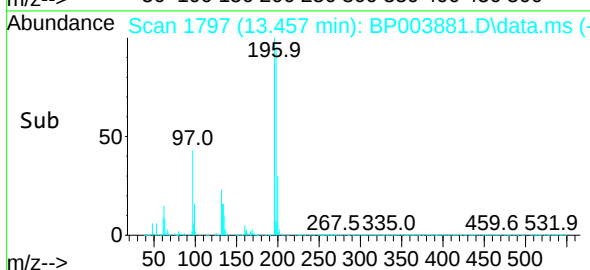
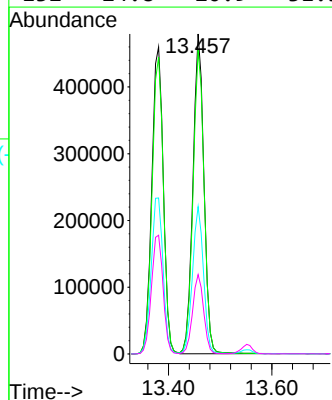
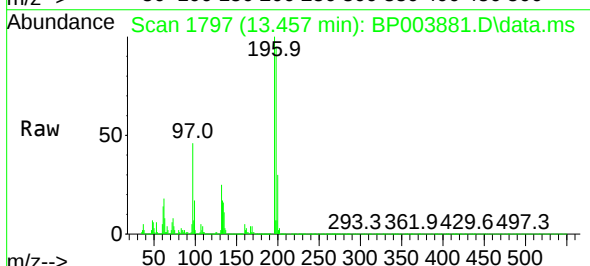
Ion Ratio Lower Upper

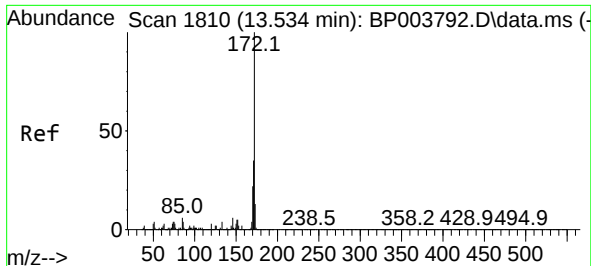
196 100

198 95.0 77.3 115.9

97 46.1 31.0 46.4

132 24.8 20.9 31.3

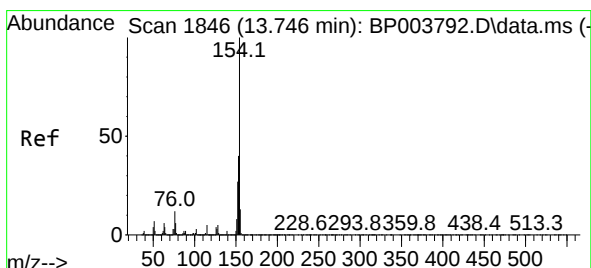
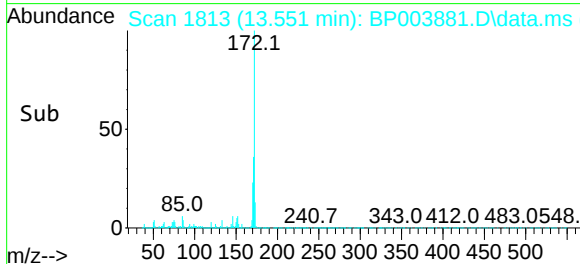
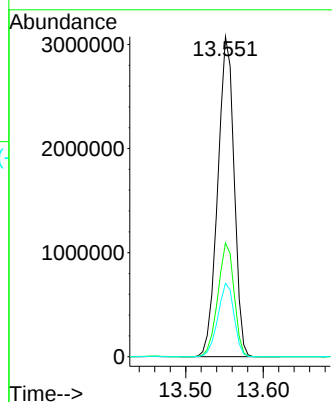
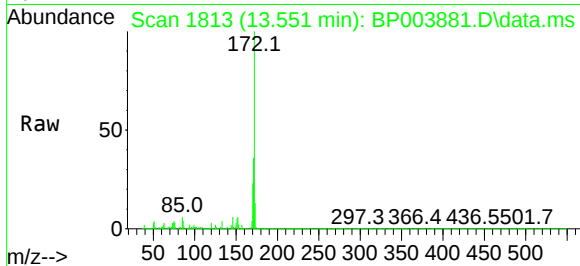




#45
2-Fluorobiphenyl
Concen: 76.34 ng
RT: 13.551 min Scan# 1813
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

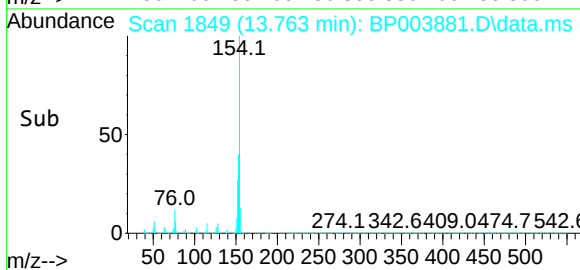
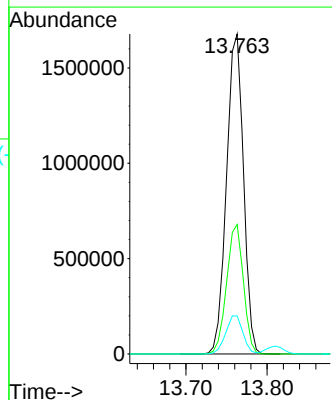
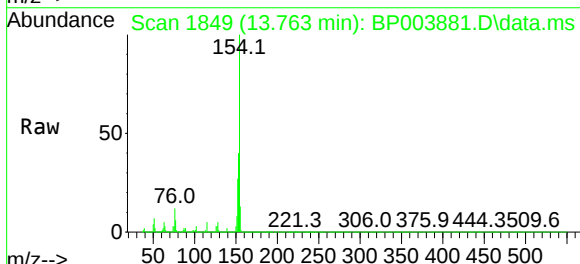
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

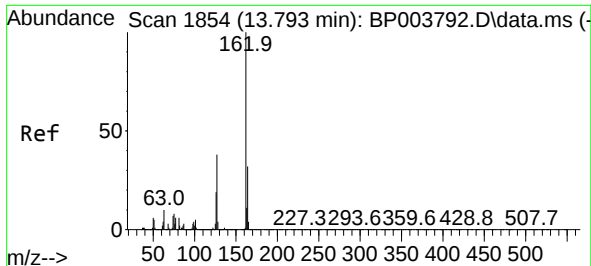
Tgt Ion:172 Resp: 4501662
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 22.9 19.2 28.8



#46
1,1'-Biphenyl
Concen: 38.06 ng
RT: 13.763 min Scan# 1849
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:154 Resp: 2435781
Ion Ratio Lower Upper
154 100
153 40.4 20.4 60.4
76 11.9 0.0 29.3

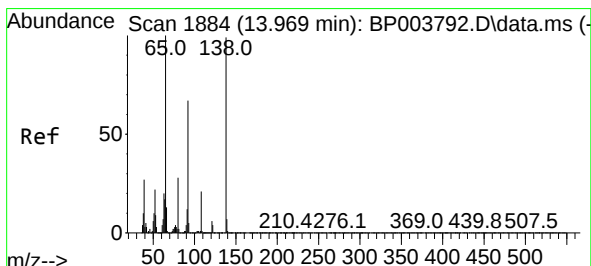
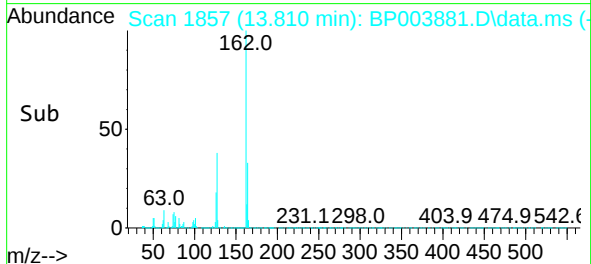
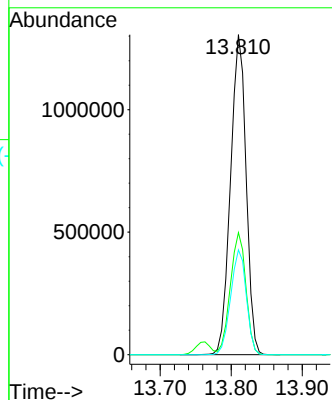
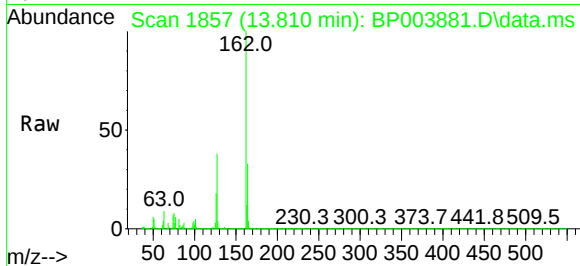




#47
2-Chloronaphthalene
Concen: 37.86 ng
RT: 13.810 min Scan# 1857
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

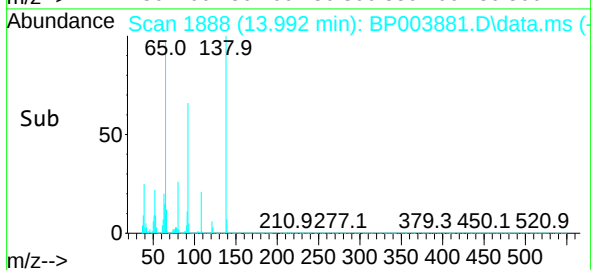
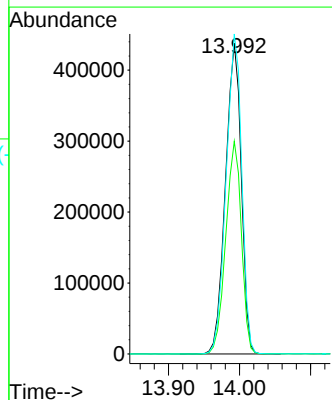
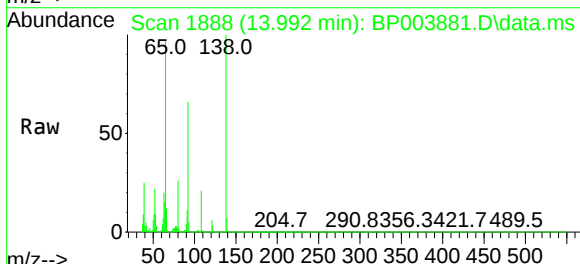
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

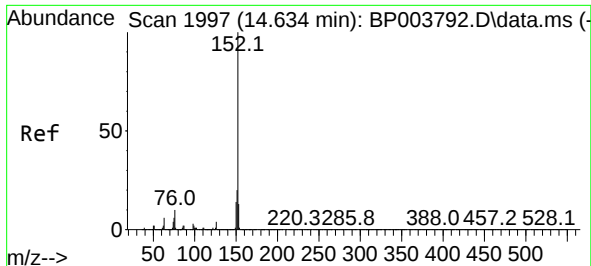
Tgt Ion:162 Resp: 1988023
Ion Ratio Lower Upper
162 100
127 38.2 29.9 44.9
164 32.8 26.1 39.1



#48
2-Nitroaniline
Concen: 43.18 ng
RT: 13.992 min Scan# 1888
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion: 65 Resp: 676536
Ion Ratio Lower Upper
65 100
92 68.4 70.6 106.0#
138 103.0 133.6 200.4#

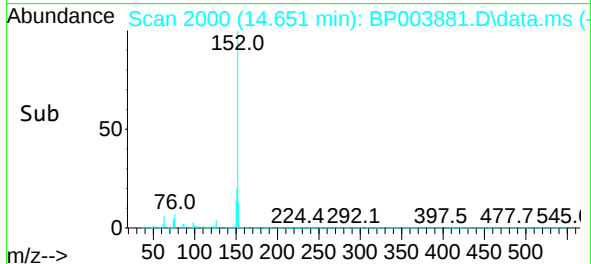
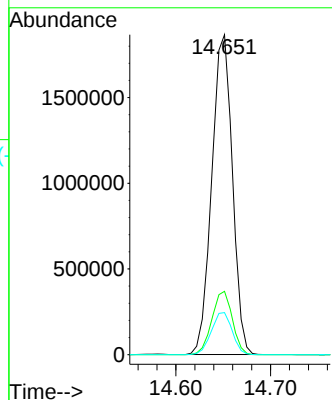
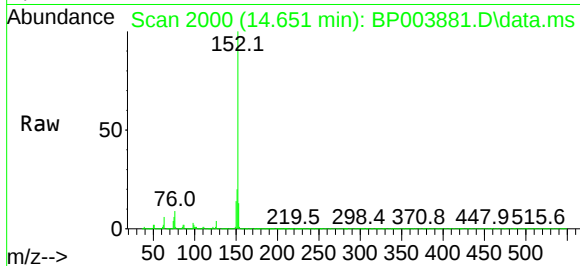




#49
Acenaphthylene
Concen: 36.63 ng
RT: 14.651 min Scan# 2000
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

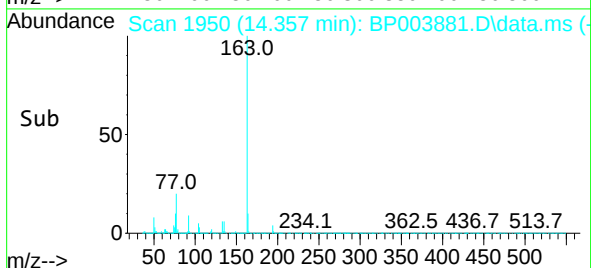
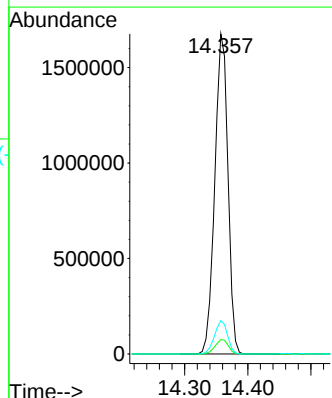
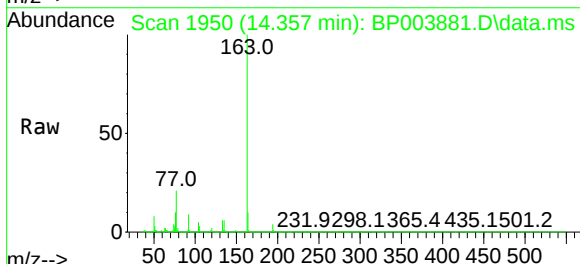
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

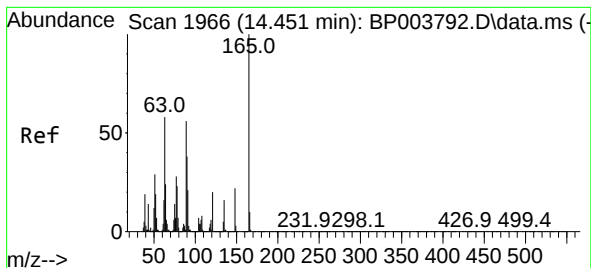
Tgt Ion:152 Resp: 2824132
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.1 10.5 15.7



#50
Dimethylphthalate
Concen: 37.50 ng
RT: 14.357 min Scan# 1950
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:163 Resp: 2416798
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.5 8.2 12.2

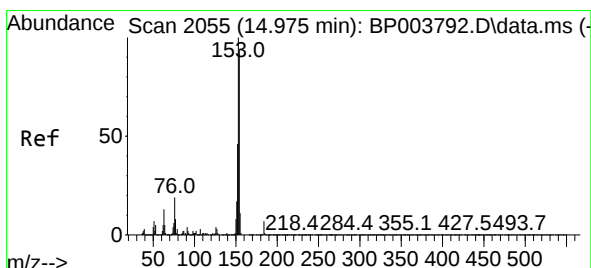
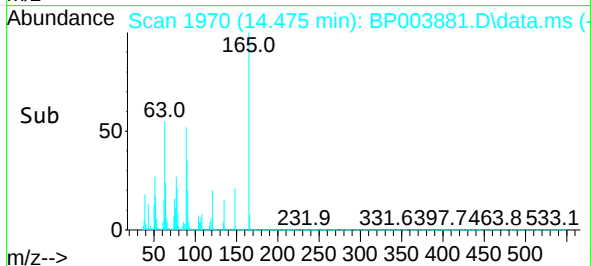
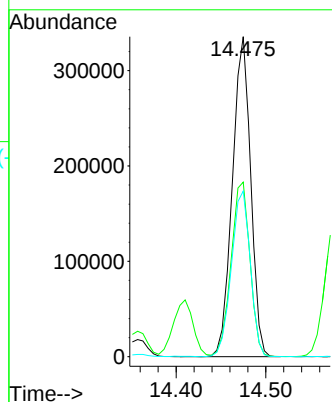
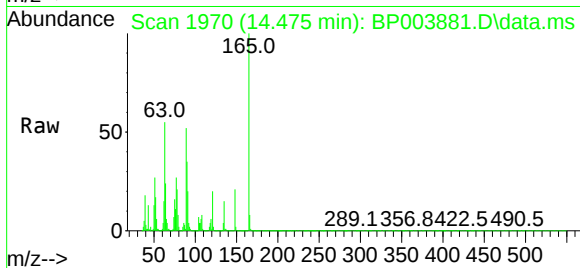




#51
2,6-Dinitrotoluene
Concen: 35.94 ng
RT: 14.475 min Scan# 1970
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

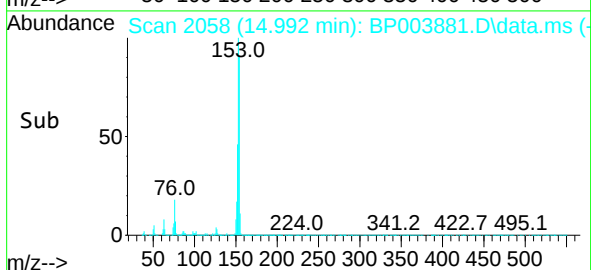
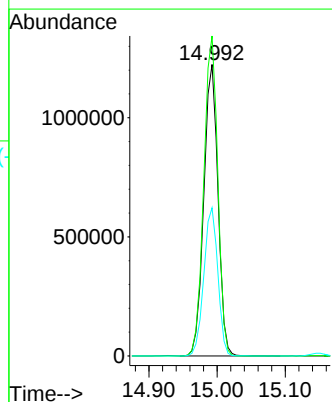
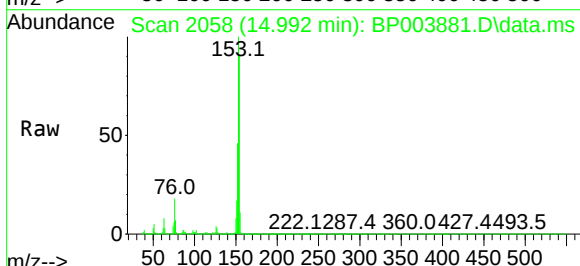
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

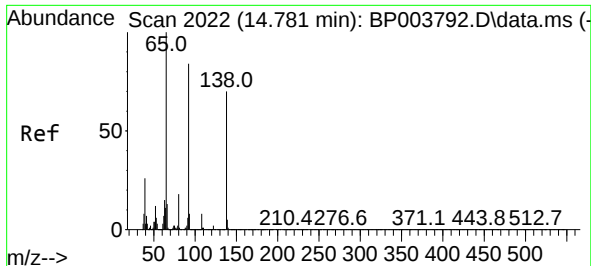
Tgt Ion:165 Resp: 475181
Ion Ratio Lower Upper
165 100
63 54.6 27.8 41.6#
89 51.8 34.6 52.0



#52
Acenaphthene
Concen: 34.32 ng
RT: 14.992 min Scan# 2058
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:154 Resp: 1762799
Ion Ratio Lower Upper
154 100
153 109.8 91.0 136.6
152 50.9 43.0 64.6

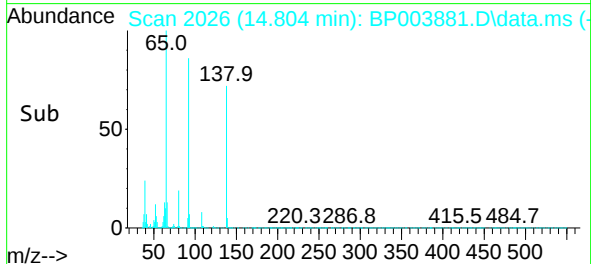
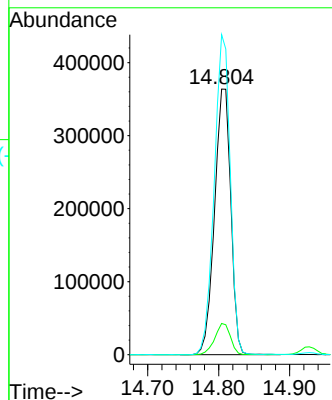
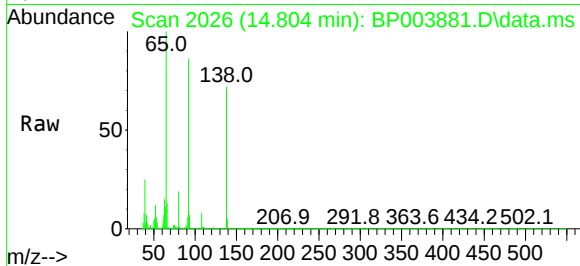




#53
3-Nitroaniline
Concen: 39.57 ng
RT: 14.804 min Scan# 2026
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

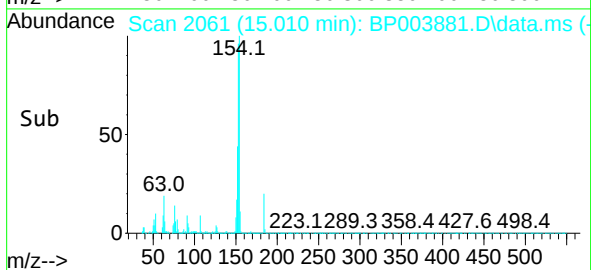
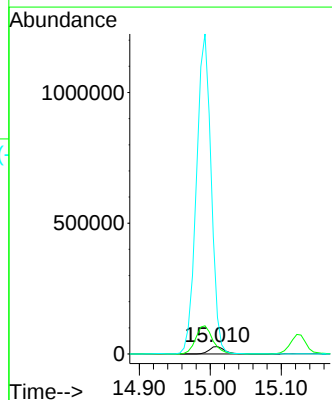
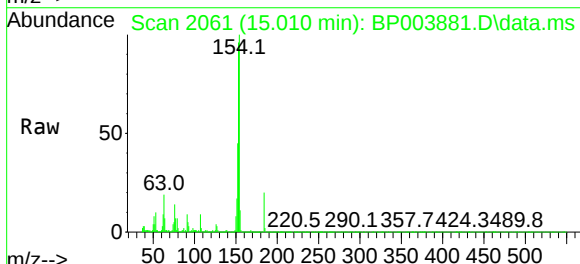
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

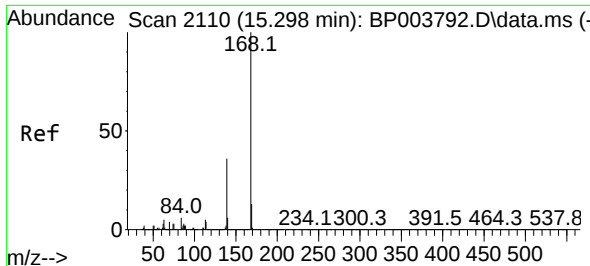
Tgt Ion:138 Resp: 579175
Ion Ratio Lower Upper
138 100
108 11.7 7.5 11.3#
92 120.5 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 11.50 ng
RT: 15.010 min Scan# 2061
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:184 Resp: 43796
Ion Ratio Lower Upper
184 100
63 94.9 32.3 48.5#
154 497.0 49.1 73.7#

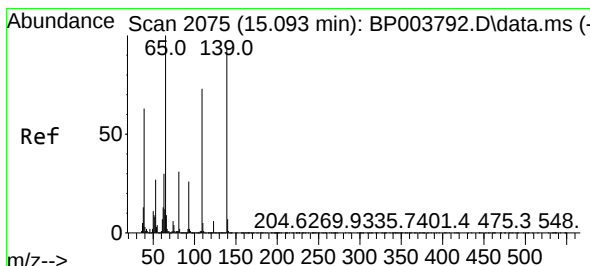
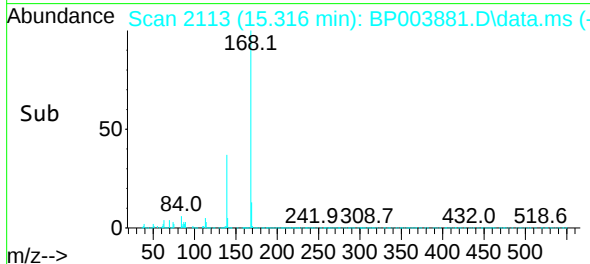
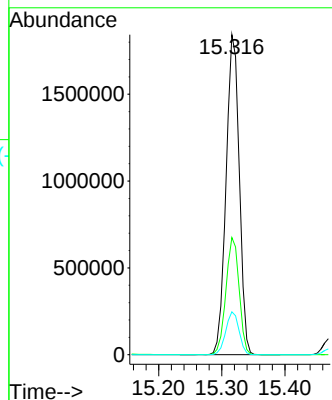
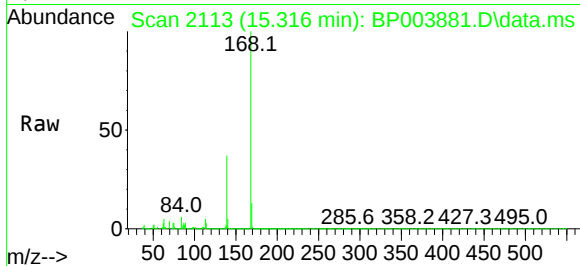




#55
Dibenzenofuran
Concen: 35.09 ng
RT: 15.316 min Scan# 2113
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

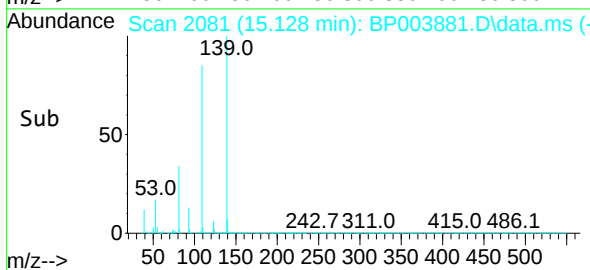
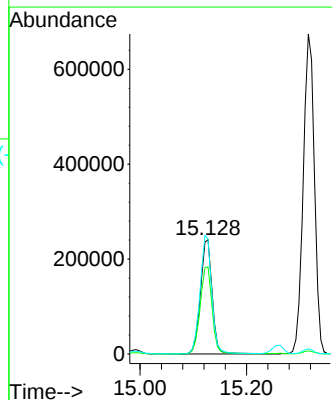
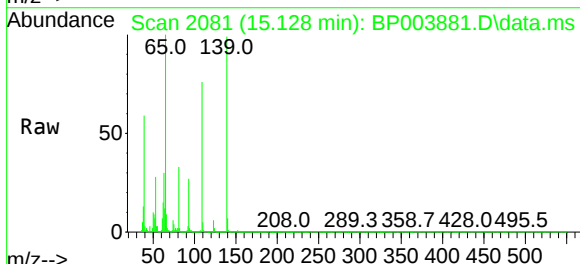
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

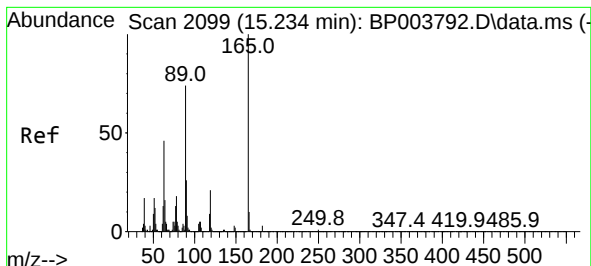
Tgt Ion:168 Resp: 2677685
Ion Ratio Lower Upper
168 100
139 36.6 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 35.00 ng
RT: 15.128 min Scan# 2081
Delta R.T. 0.018 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:139 Resp: 369267
Ion Ratio Lower Upper
139 100
109 76.3 44.6 84.6
65 100.6 41.6 81.6#

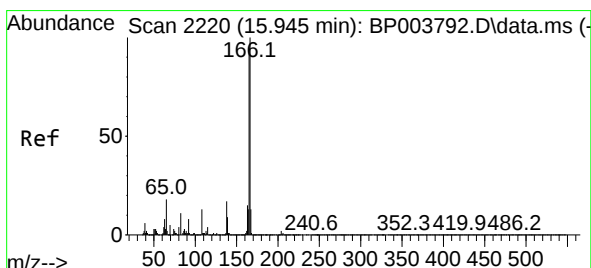
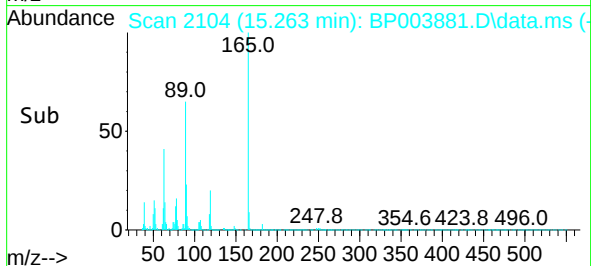
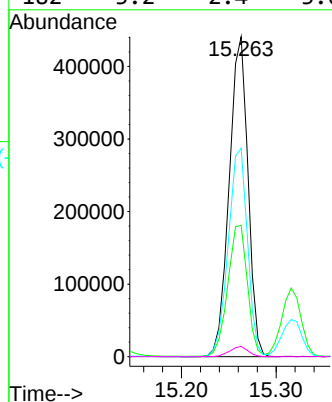
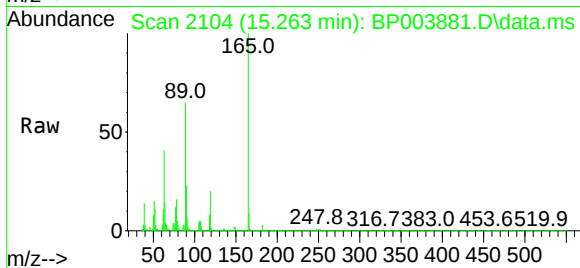




#57
2,4-Dinitrotoluene
Concen: 34.26 ng
RT: 15.263 min Scan# 2104
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

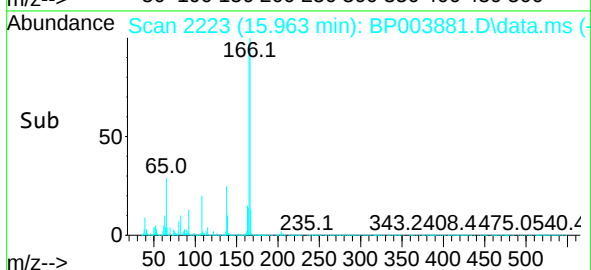
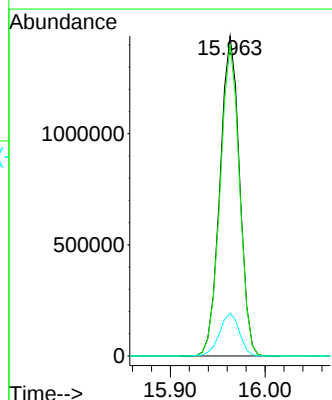
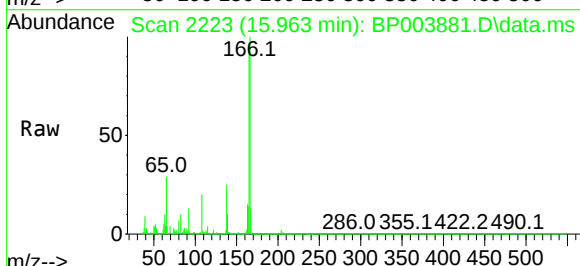
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

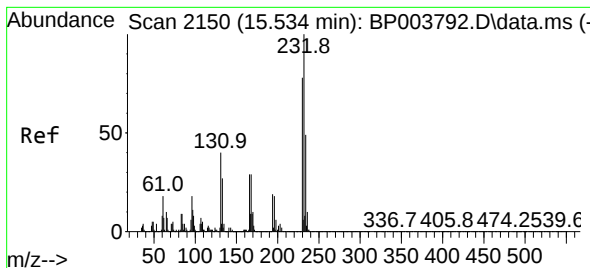
Tgt Ion:165 Resp: 608218
Ion Ratio Lower Upper
165 100
63 41.1 20.6 31.0#
89 65.1 42.6 63.8#
182 3.2 2.4 3.6



#58
Fluorene
Concen: 33.75 ng
RT: 15.963 min Scan# 2223
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:166 Resp: 2062176
Ion Ratio Lower Upper
166 100
165 97.5 77.8 116.8
167 13.3 11.0 16.4

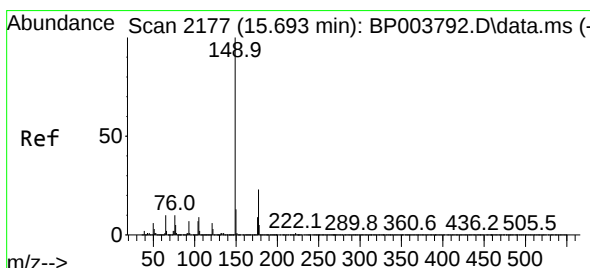
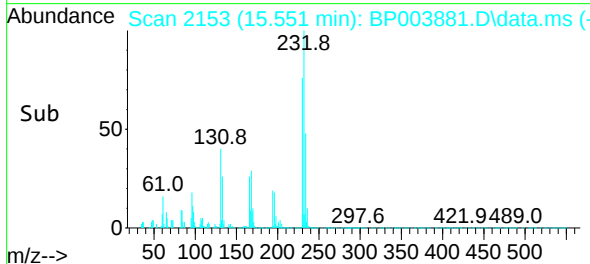
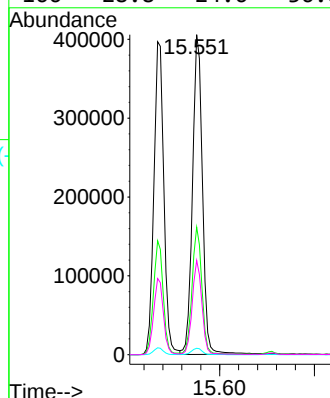
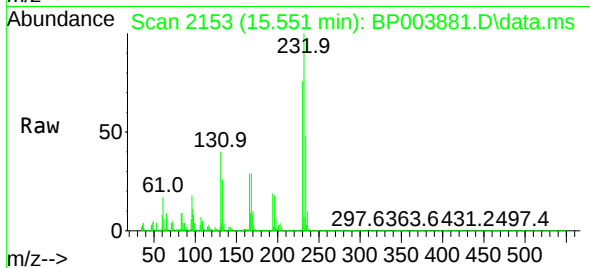




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.75 ng
RT: 15.551 min Scan# 2153
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

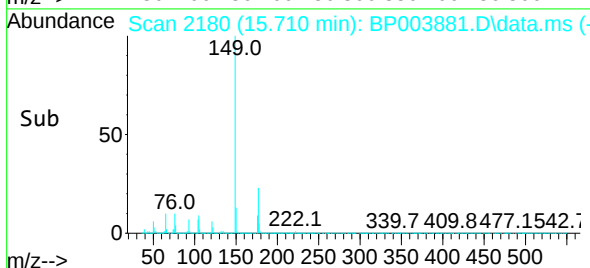
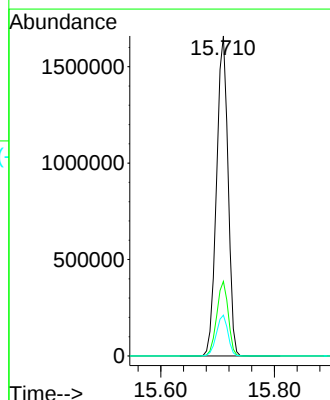
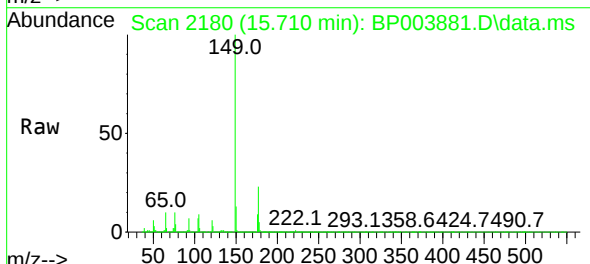
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

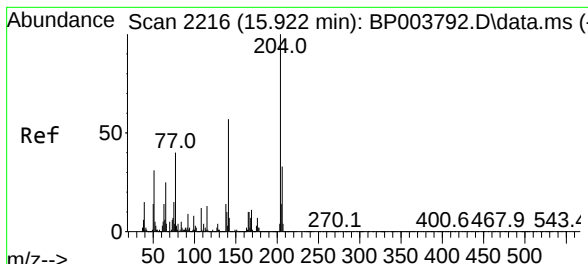
Tgt Ion:232	Resp: 588312
Ion Ratio	Lower Upper
232 100	
131 38.9	34.1 51.1
130 2.2	1.8 2.8
166 28.8	24.6 36.8



#60
Diethylphthalate
Concen: 36.74 ng
RT: 15.710 min Scan# 2180
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:149	Resp: 2318406
Ion Ratio	Lower Upper
149 100	
177 23.3	18.0 27.0
150 12.7	10.0 15.0



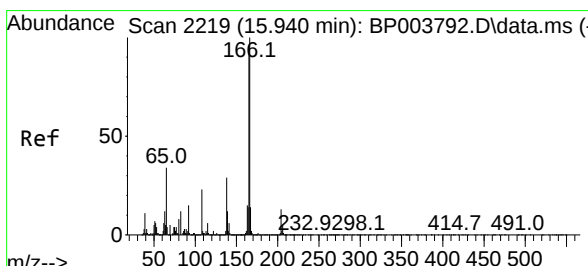
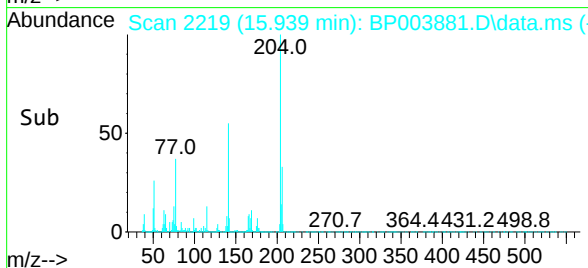
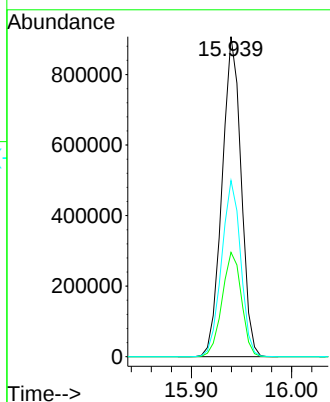
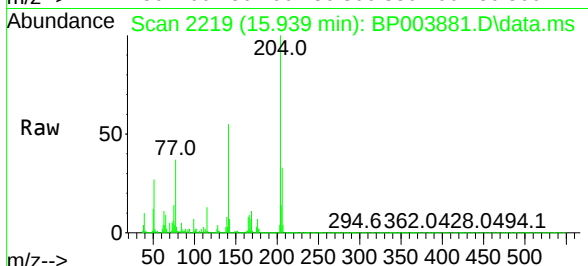


#61
 4-Chlorophenyl-phenylether
 Concen: 35.85 ng
 RT: 15.939 min Scan# 2219
 Delta R.T. 0.006 min
 Lab File: BP003881.D
 Acq: 10 Nov 2020 00:45

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 204 Resp: 1197298

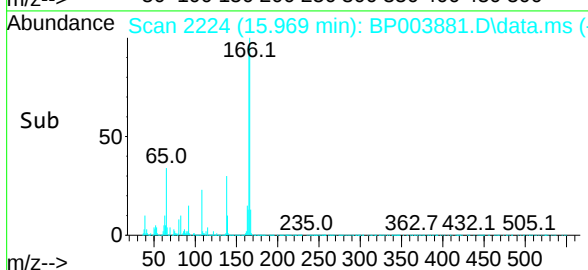
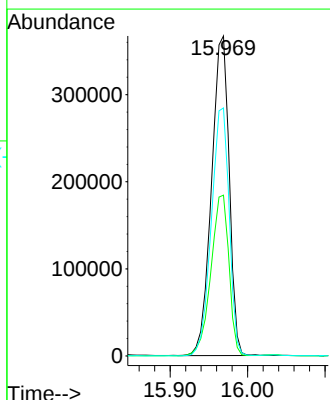
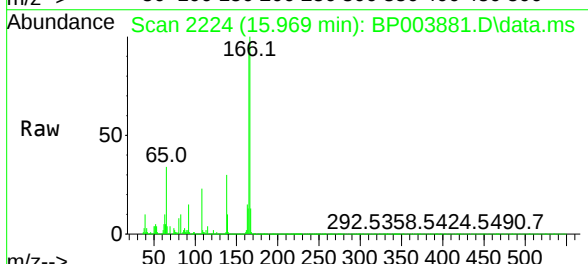
Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.9	38.9
141	55.0	46.5	69.7



#62
 4-Nitroaniline
 Concen: 38.08 ng
 RT: 15.969 min Scan# 2224
 Delta R.T. 0.024 min
 Lab File: BP003881.D
 Acq: 10 Nov 2020 00:45

Tgt Ion: 138 Resp: 581014

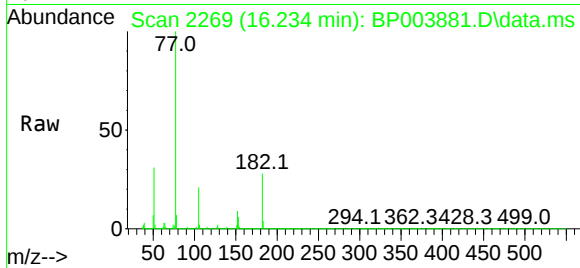
Ion	Ratio	Lower	Upper
138	100		
92	50.3	20.7	60.7
108	77.5	47.8	87.8





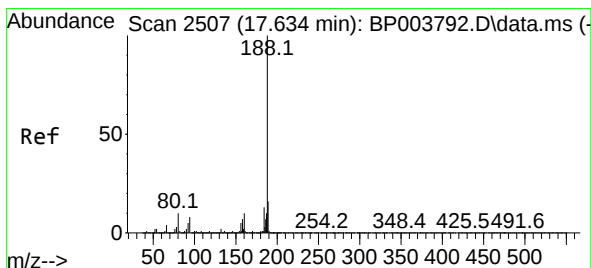
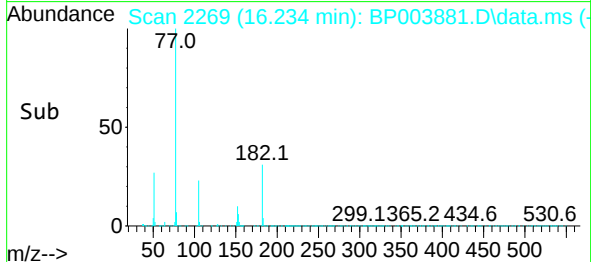
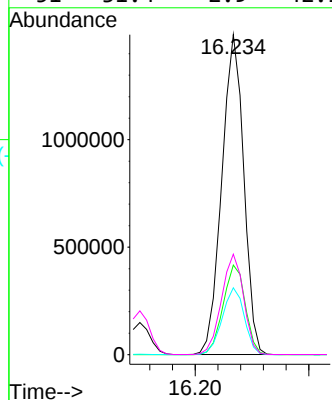
#63
Azobenzene
Concen: 33.59 ng
RT: 16.234 min Scan# 2269
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 2001186

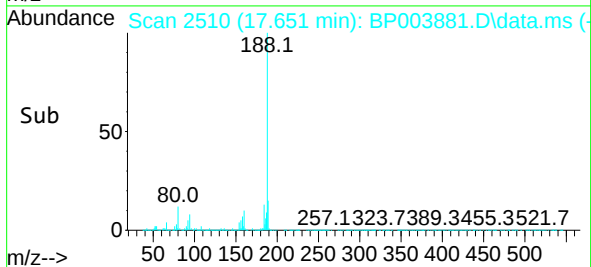
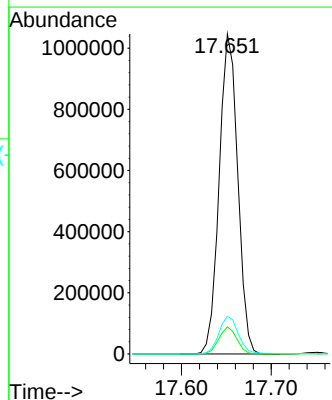
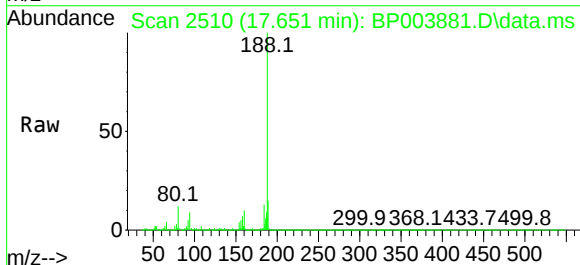
Ion	Ratio	Lower	Upper
77	100		
182	28.0	16.9	56.9
105	20.9	5.6	45.6
51	31.4	2.9	42.9

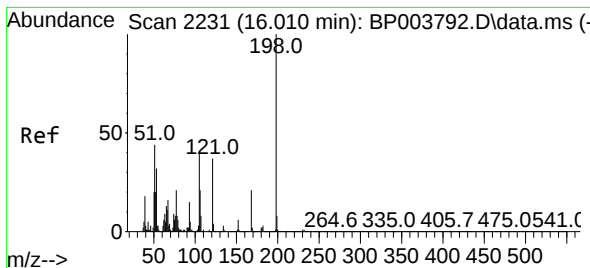


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.651 min Scan# 2510
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion: 188 Resp: 1498191

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.2	9.2
80	11.7	6.2	9.2#

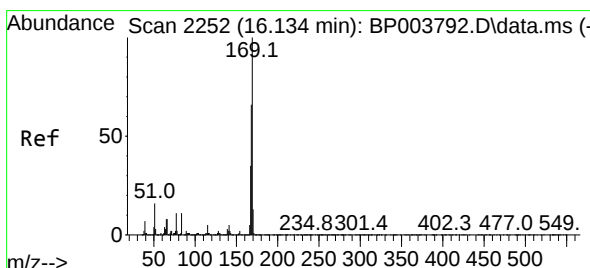
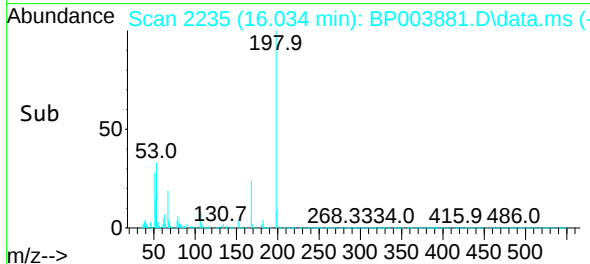
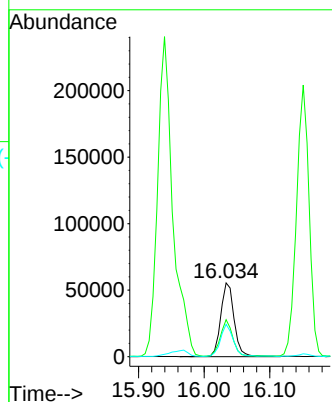
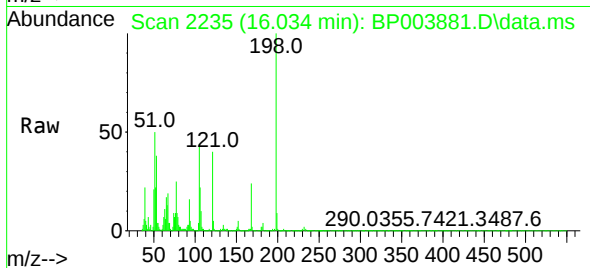




#65
4,6-Dinitro-2-methylphenol
Concen: 14.73 ng
RT: 16.034 min Scan# 2235
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

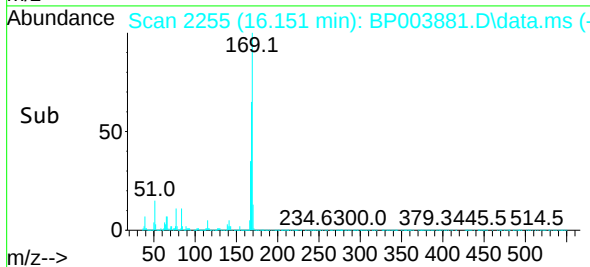
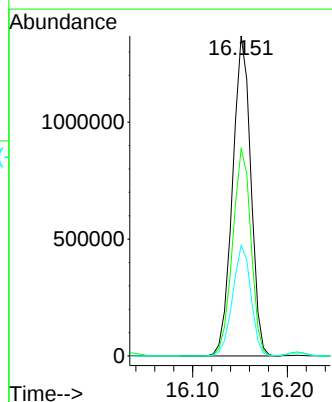
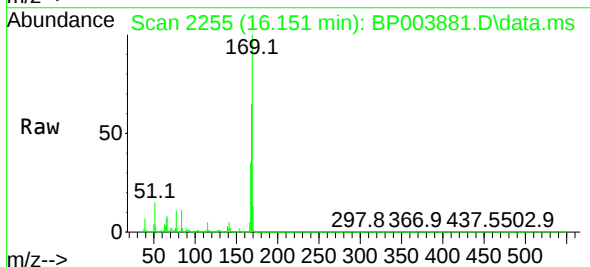
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

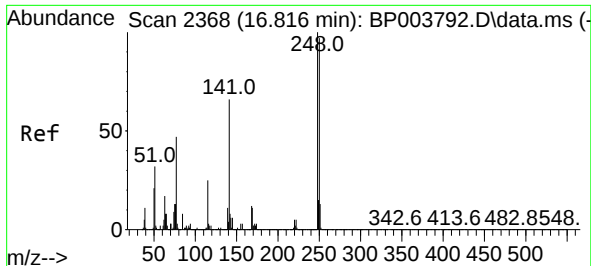
Tgt Ion:198 Resp: 77981
Ion Ratio Lower Upper
198 100
51 50.2 6.4 46.4#
105 43.9 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 39.96 ng
RT: 16.151 min Scan# 2255
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:169 Resp: 1832916
Ion Ratio Lower Upper
169 100
168 64.8 53.8 80.6
167 34.6 28.9 43.3

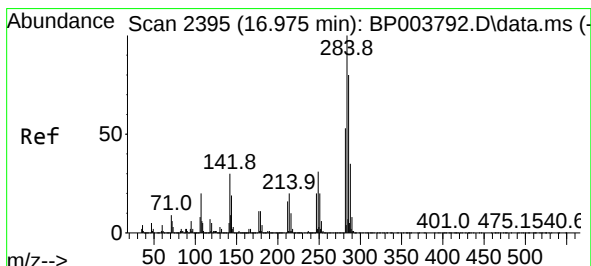
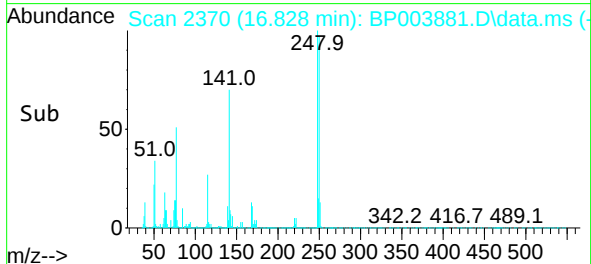
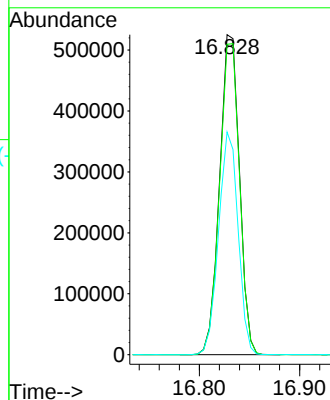
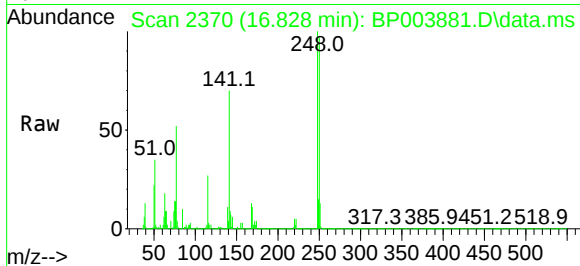




#67
4-Bromophenyl-phenylether
Concen: 41.14 ng
RT: 16.828 min Scan# 2370
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

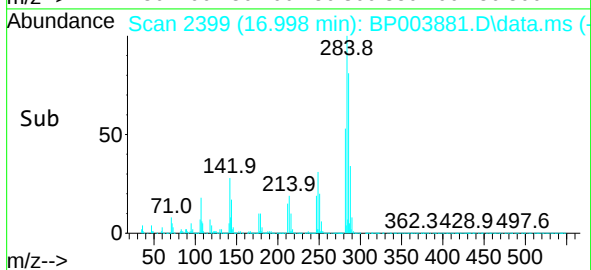
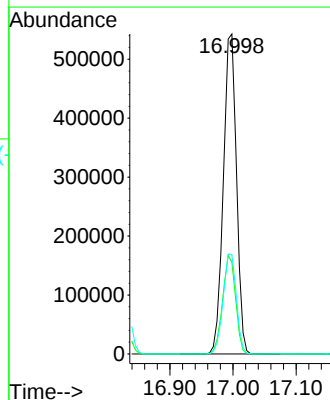
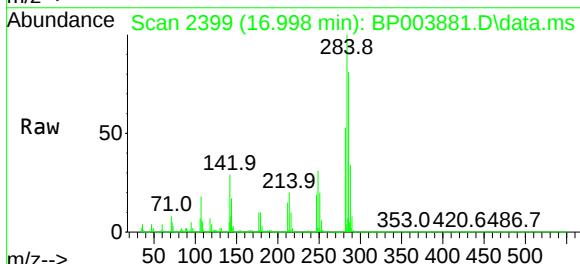
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

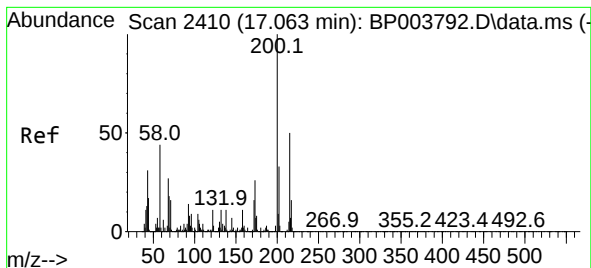
Tgt Ion:248 Resp: 721210
Ion Ratio Lower Upper
248 100
250 97.0 76.7 115.1
141 69.6 53.0 79.6



#68
Hexachlorobenzene
Concen: 39.22 ng
RT: 16.998 min Scan# 2399
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:284 Resp: 784370
Ion Ratio Lower Upper
284 100
142 28.7 24.2 36.4
249 31.0 23.8 35.8





#69

Atrazine

Concen: 29.85 ng

RT: 17.081 min Scan# 2413

Delta R.T. 0.006 min

Lab File: BP003881.D

Acq: 10 Nov 2020 00:45

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

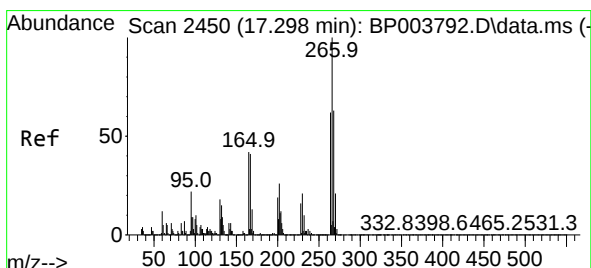
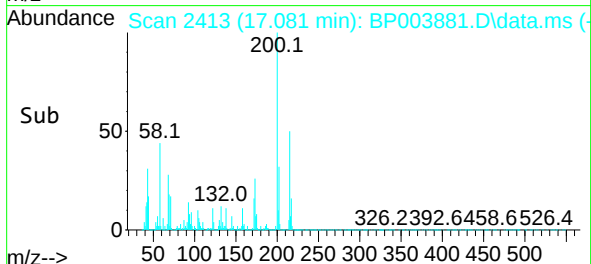
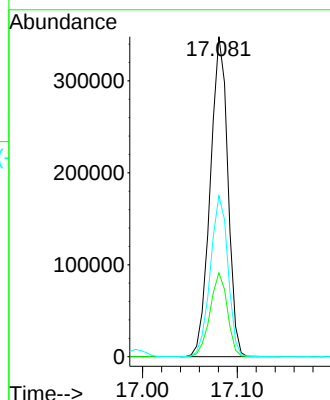
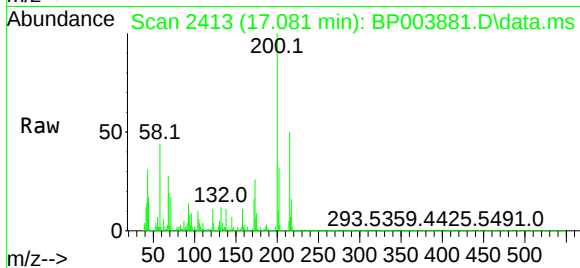
Tgt Ion:200 Resp: 449420

Ion Ratio Lower Upper

200 100

173 26.2 5.9 45.9

215 50.4 28.4 68.4



#70

Pentachlorophenol

Concen: 38.30 ng

RT: 17.322 min Scan# 2454

Delta R.T. 0.006 min

Lab File: BP003881.D

Acq: 10 Nov 2020 00:45

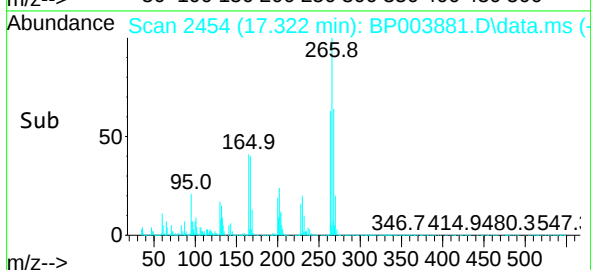
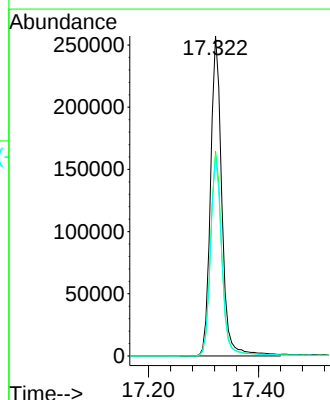
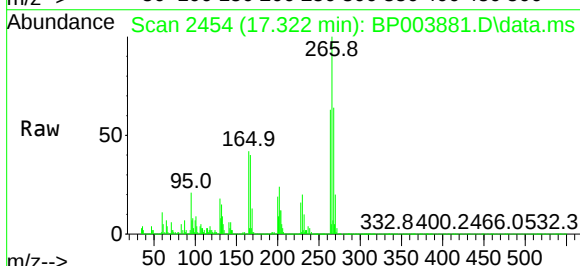
Tgt Ion:266 Resp: 366417

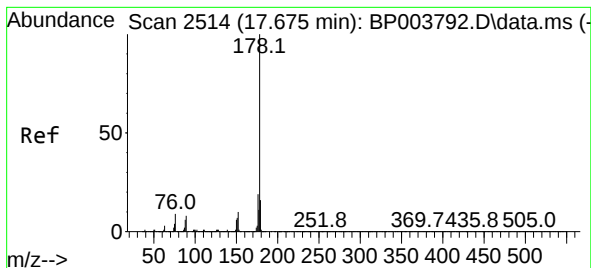
Ion Ratio Lower Upper

266 100

268 64.0 51.1 76.7

264 63.1 50.6 76.0

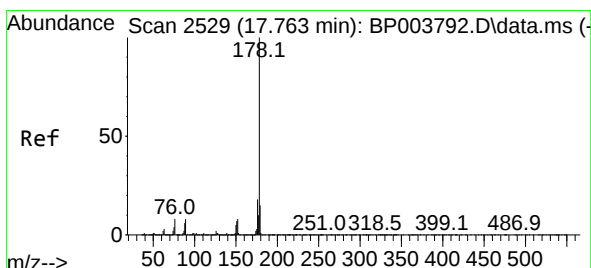
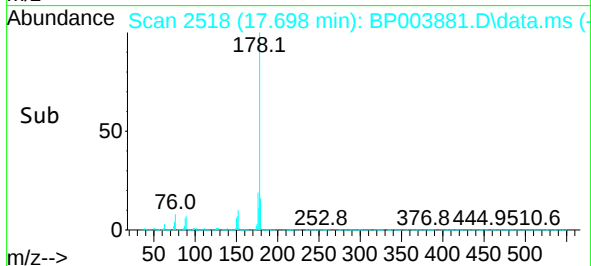
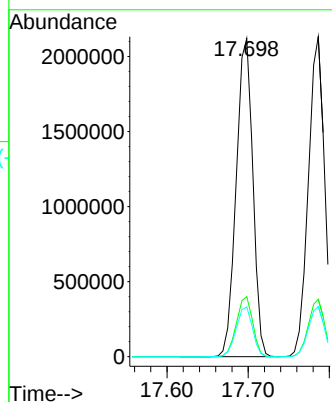
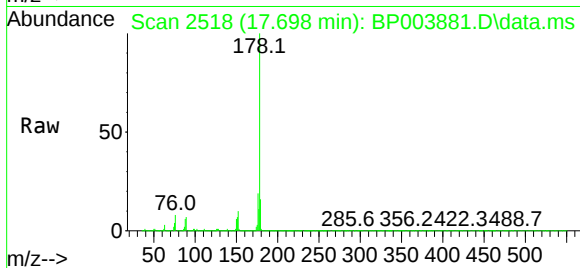




#71
Phenanthrene
Concen: 35.72 ng
RT: 17.698 min Scan# 2518
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

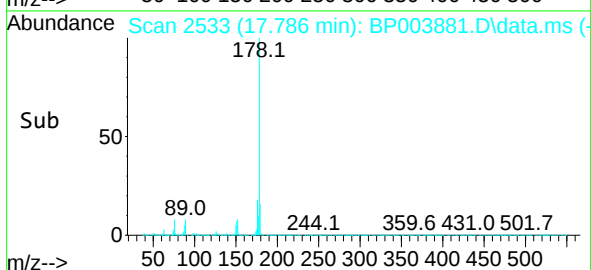
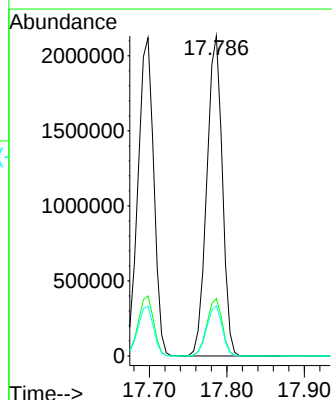
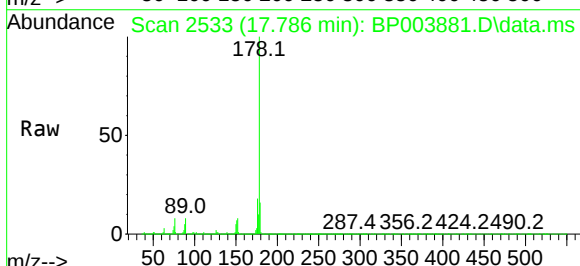
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

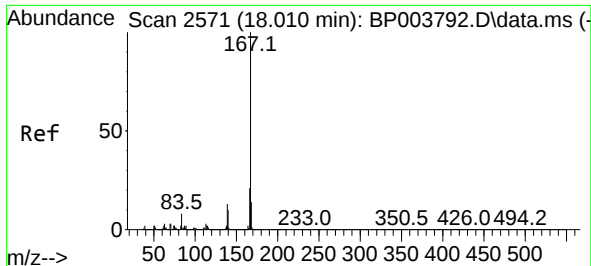
Tgt Ion:178 Resp: 3003831
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.7 12.5 18.7



#72
Anthracene
Concen: 36.37 ng
RT: 17.786 min Scan# 2533
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:178 Resp: 2953332
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.7 12.5 18.7

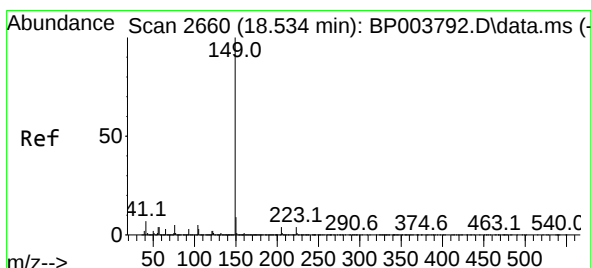
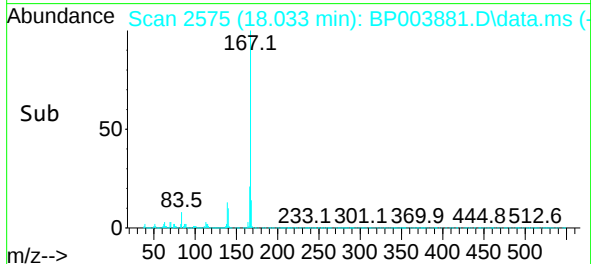
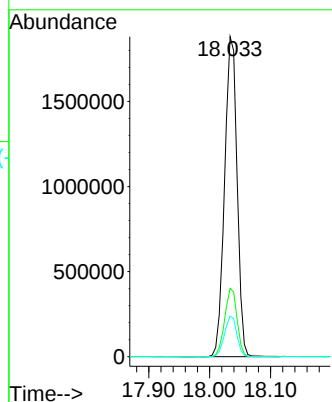
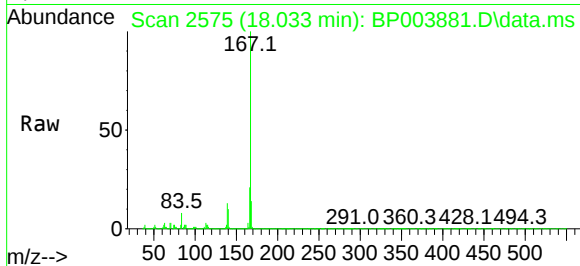




#73
 Carbazole
 Concen: 35.60 ng
 RT: 18.033 min Scan# 2575
 Delta R.T. 0.006 min
 Lab File: BP003881.D
 Acq: 10 Nov 2020 00:45

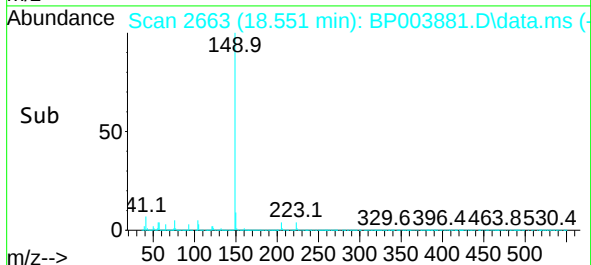
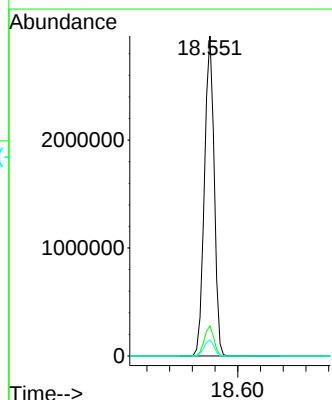
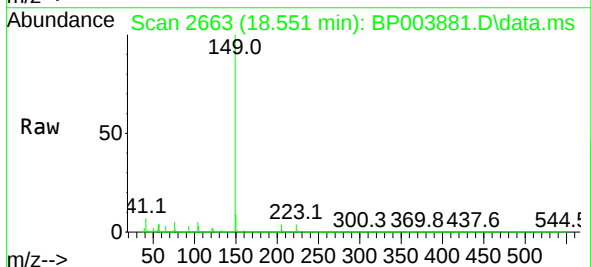
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

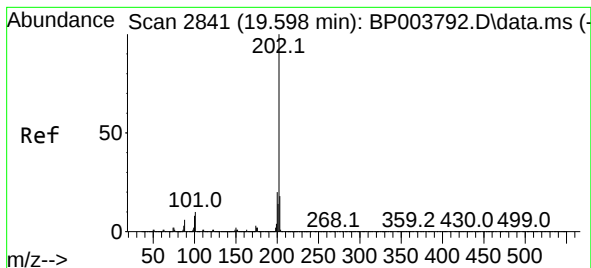
Tgt Ion:167 Resp: 2681745
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.6 26.4
 139 12.7 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 40.19 ng
 RT: 18.551 min Scan# 2663
 Delta R.T. 0.006 min
 Lab File: BP003881.D
 Acq: 10 Nov 2020 00:45

Tgt Ion:149 Resp: 3505090
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.0 3.4 5.0

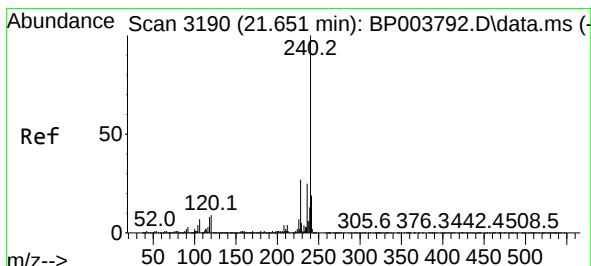
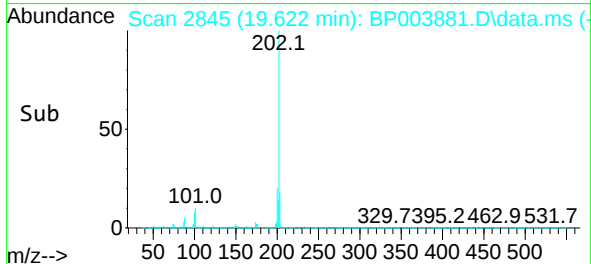
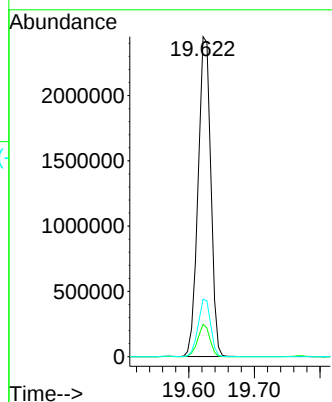
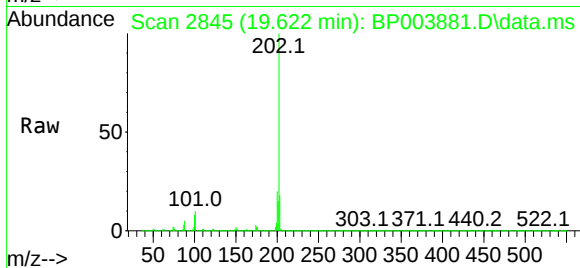




#75
Fluoranthene
Concen: 34.11 ng
RT: 19.622 min Scan# 2845
Delta R.T. 0.006 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

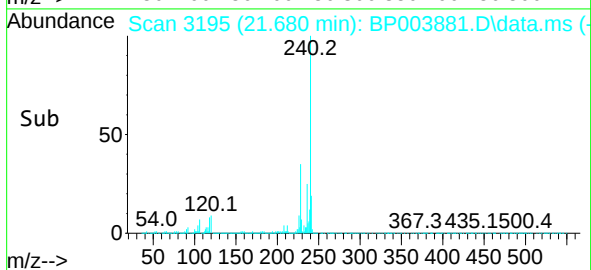
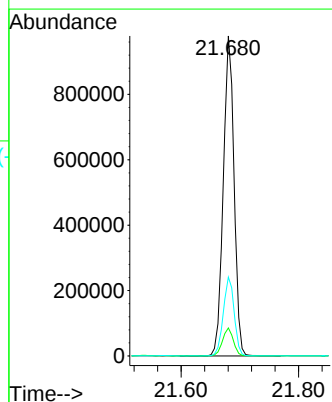
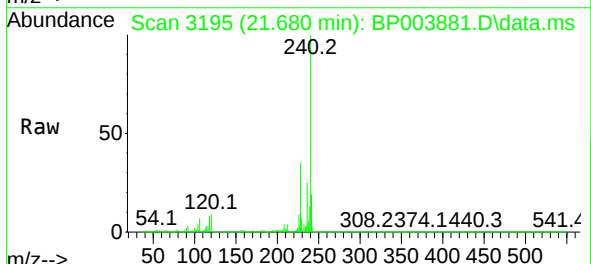
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

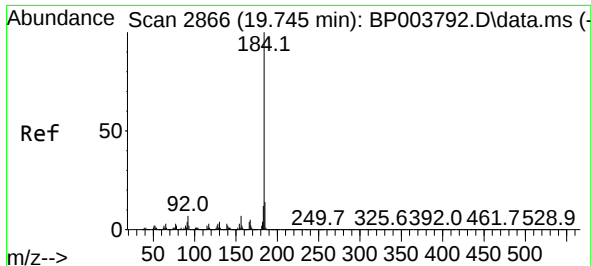
Tgt Ion:202 Resp: 3309447
Ion Ratio Lower Upper
202 100
101 10.1 0.0 29.4
203 18.0 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.680 min Scan# 3195
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:240 Resp: 1240860
Ion Ratio Lower Upper
240 100
120 8.8 7.8 11.6
236 24.7 20.8 31.2

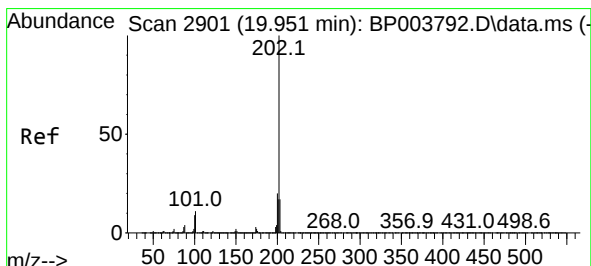
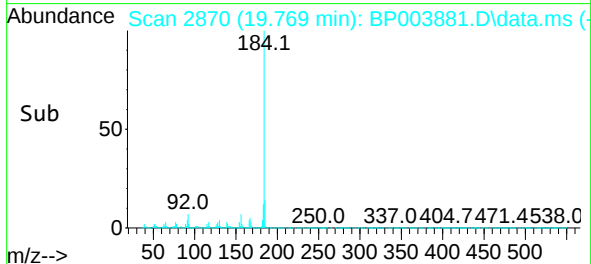
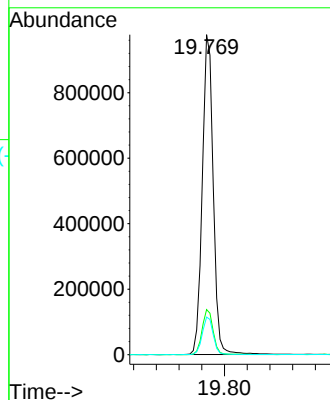
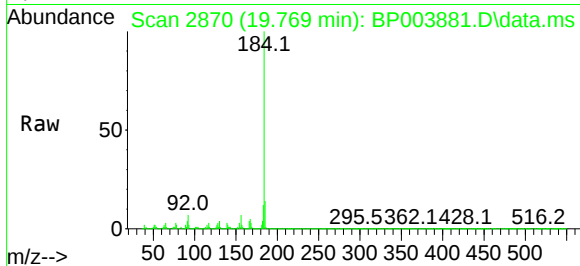




#77
Benzidine
Concen: 44.73 ng
RT: 19.769 min Scan# 2870
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

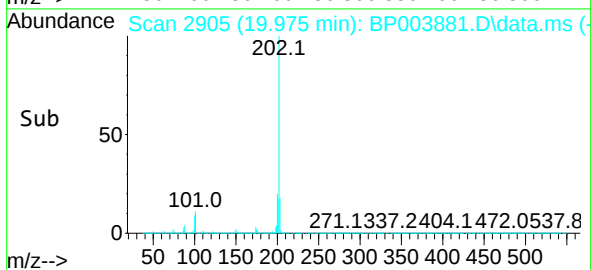
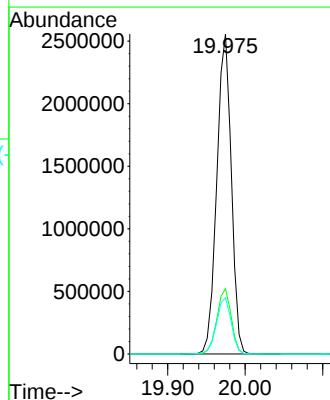
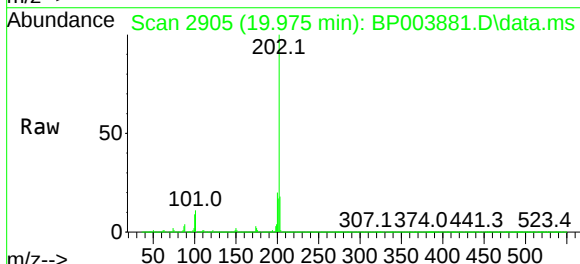
Instrument :
BNA_P
ClientSampleId :
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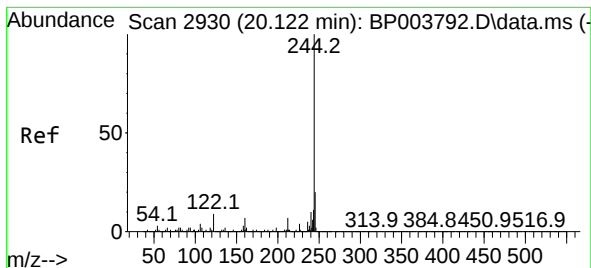
Tgt Ion:184 Resp: 1309124
Ion Ratio Lower Upper
184 100
185 14.1 11.5 17.3
183 11.8 9.6 14.4



#78
Pyrene
Concen: 39.51 ng
RT: 19.975 min Scan# 2905
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:202 Resp: 3326994
Ion Ratio Lower Upper
202 100
200 20.4 17.1 25.7
203 17.6 14.2 21.2





#79

Terphenyl-d14

Concen: 77.42 ng

RT: 20.145 min Scan# 2934

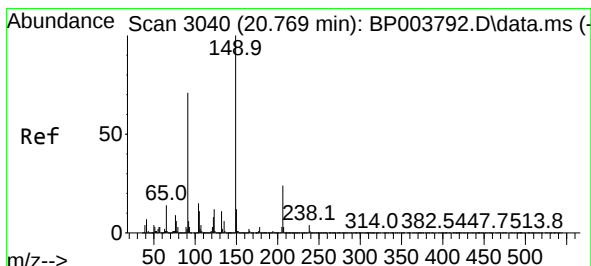
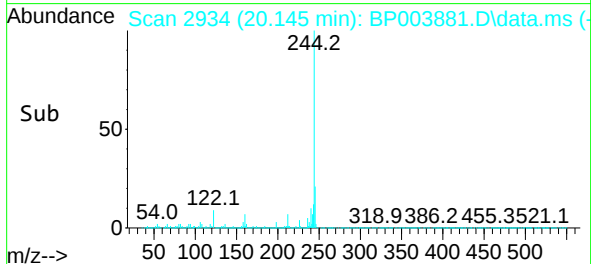
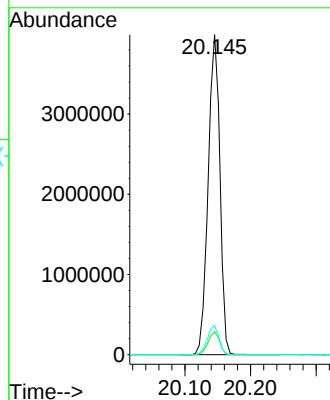
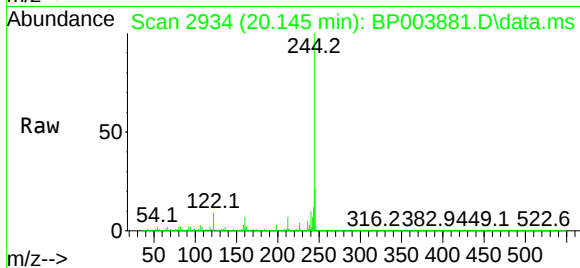
Delta R.T. 0.012 min

Lab File: BP003881.D

Acq: 10 Nov 2020 00:45

Tgt Ion:244 Resp: 4972631

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.6
122	9.1	7.8	11.8



#80

Butylbenzylphthalate

Concen: 45.24 ng

RT: 20.786 min Scan# 3043

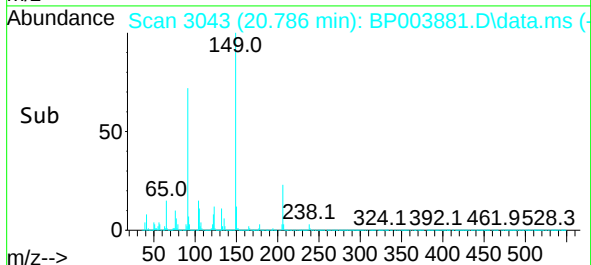
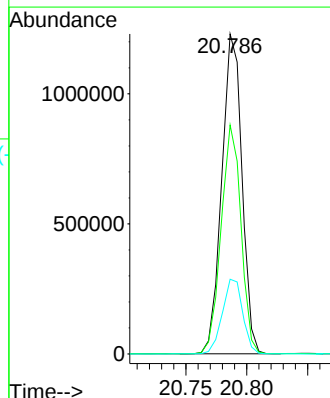
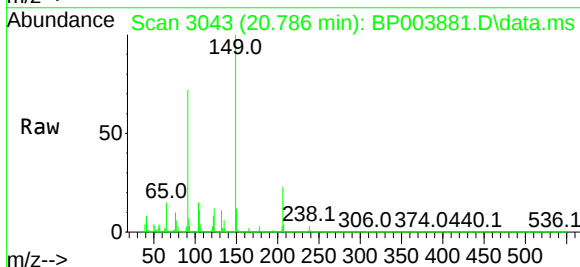
Delta R.T. 0.006 min

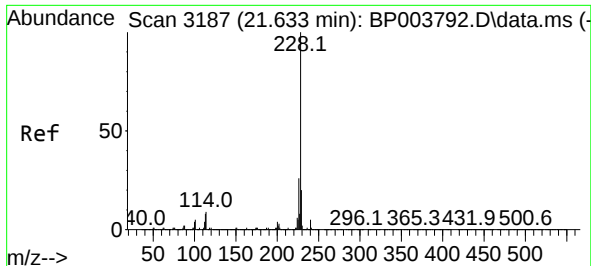
Lab File: BP003881.D

Acq: 10 Nov 2020 00:45

Tgt Ion:149 Resp: 1419538

Ion	Ratio	Lower	Upper
149	100		
91	71.6	45.4	68.0#
206	23.3	17.1	25.7

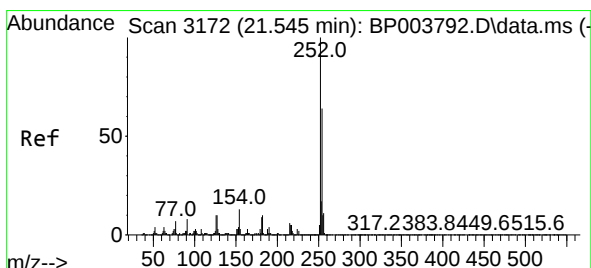
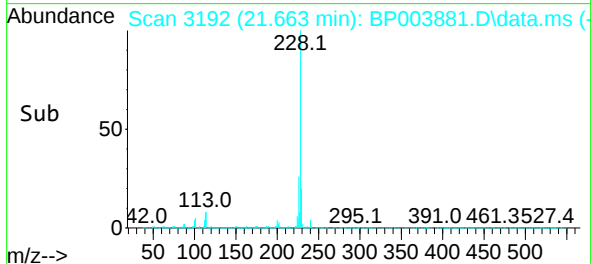
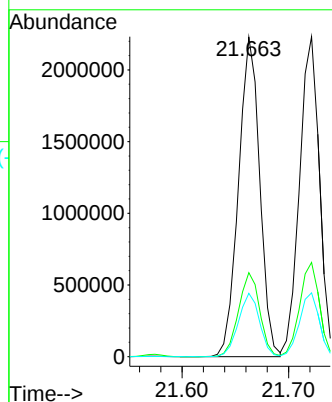
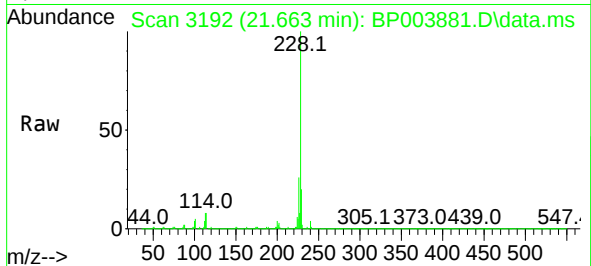




#81
Benzo(a)anthracene
Concen: 37.73 ng
RT: 21.663 min Scan# 3192
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

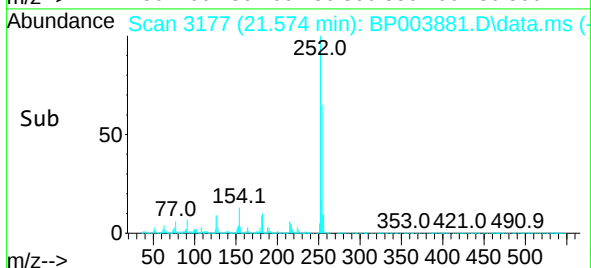
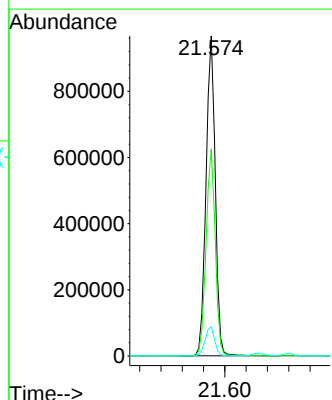
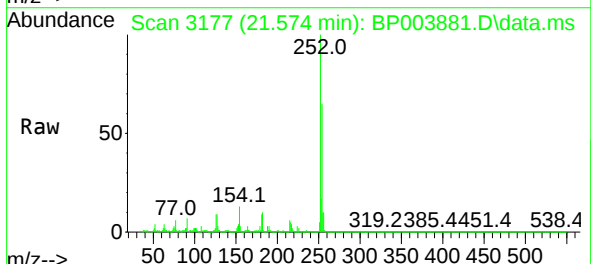
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

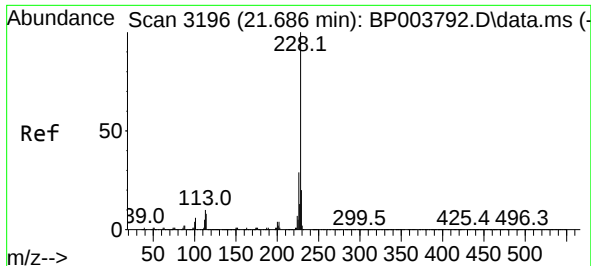
Tgt Ion:228 Resp: 3087751
Ion Ratio Lower Upper
228 100
226 26.3 22.1 33.1
229 19.9 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 41.34 ng
RT: 21.574 min Scan# 3177
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:252 Resp: 1166780
Ion Ratio Lower Upper
252 100
254 64.5 51.0 76.4
126 9.1 7.9 11.9

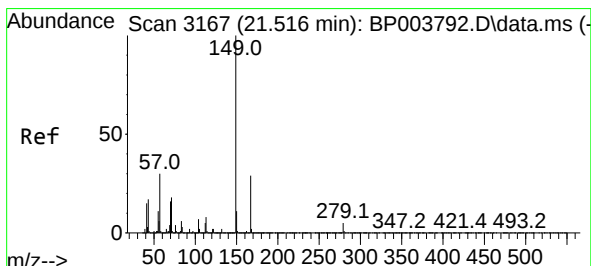
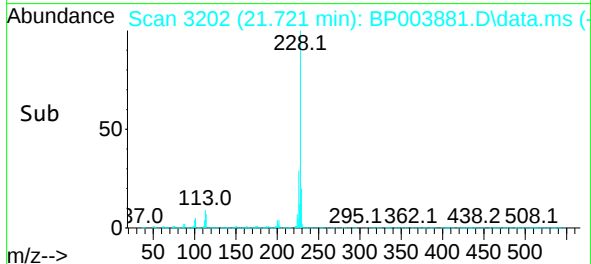
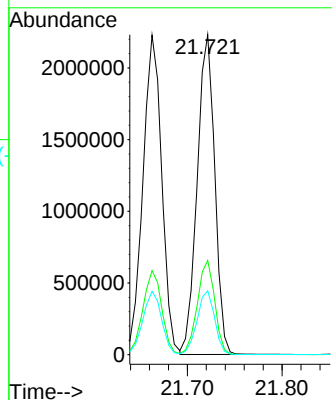
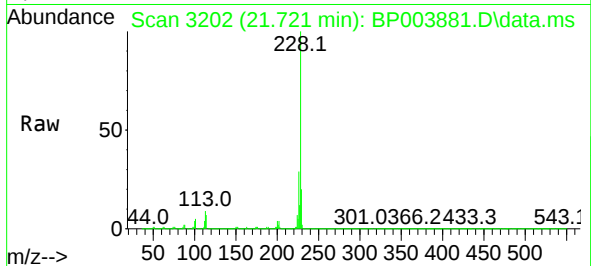




#83
Chrysene
Concen: 36.68 ng
RT: 21.721 min Scan# 3202
Delta R.T. 0.018 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

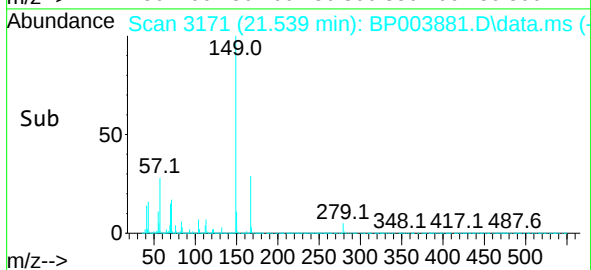
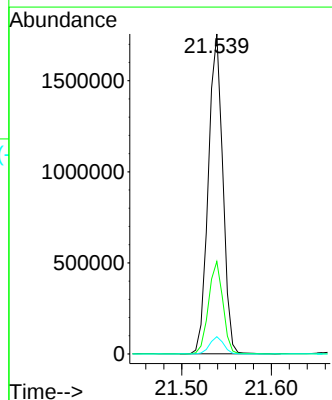
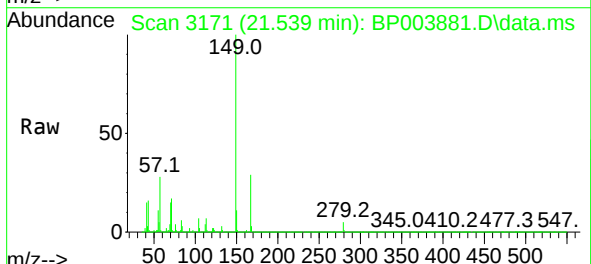
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

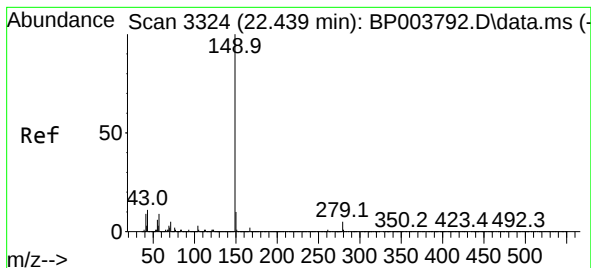
Tgt Ion:228 Resp: 2884057
Ion Ratio Lower Upper
228 100
226 29.4 24.4 36.6
229 19.9 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.48 ng
RT: 21.539 min Scan# 3171
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:149 Resp: 1964662
Ion Ratio Lower Upper
149 100
167 28.9 22.6 34.0
279 5.4 4.2 6.2

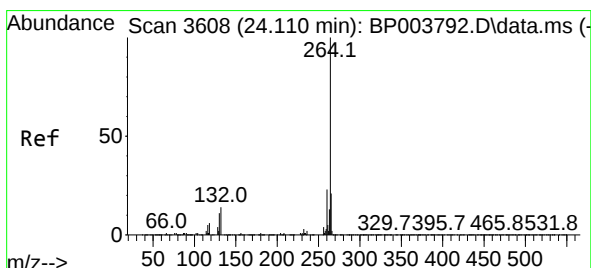
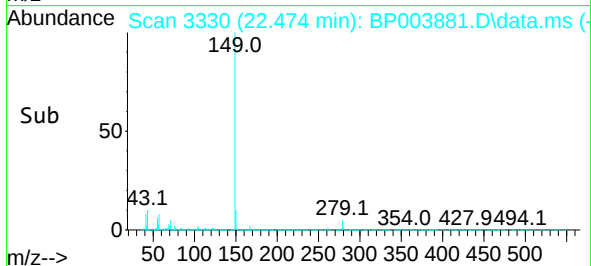
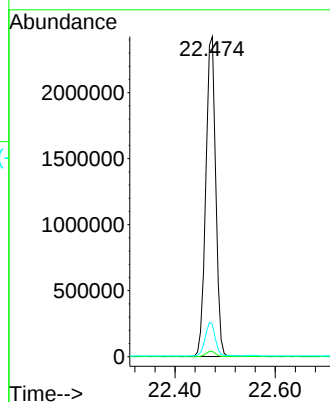
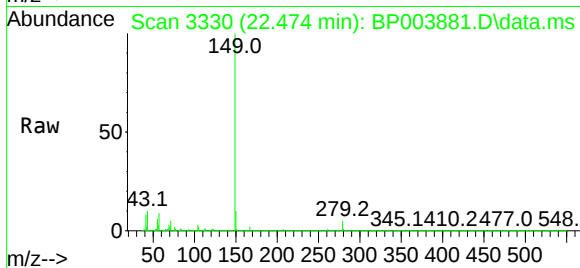




#85
Di-n-octyl phthalate
Concen: 43.11 ng
RT: 22.474 min Scan# 3330
Delta R.T. 0.012 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

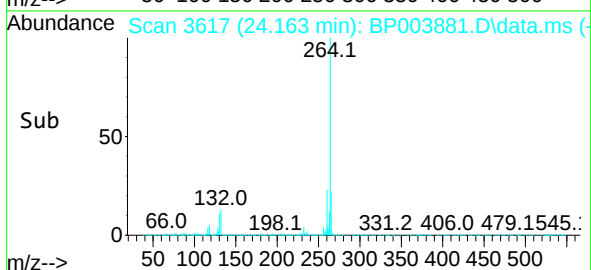
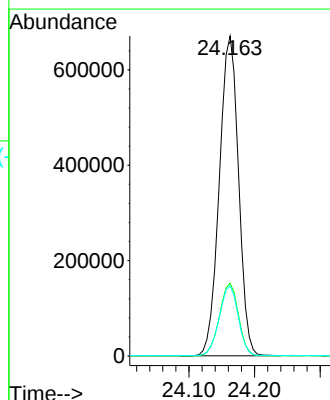
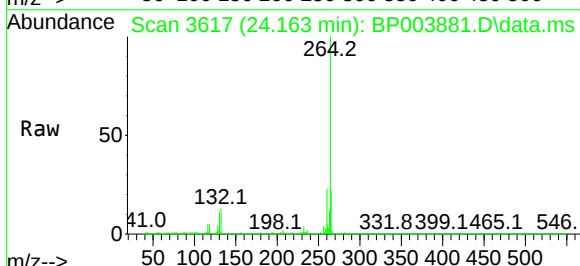
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

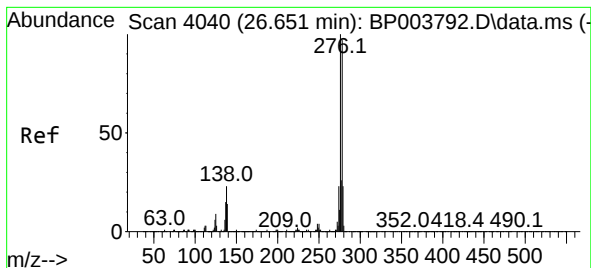
Tgt Ion:149 Resp: 3321309
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.7 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.163 min Scan# 3617
Delta R.T. 0.018 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:264 Resp: 1361617
Ion Ratio Lower Upper
264 100
260 22.7 18.8 28.2
265 21.9 17.4 26.2

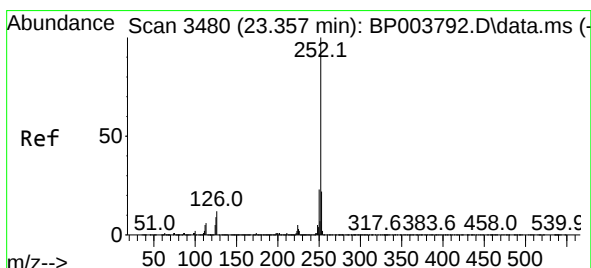
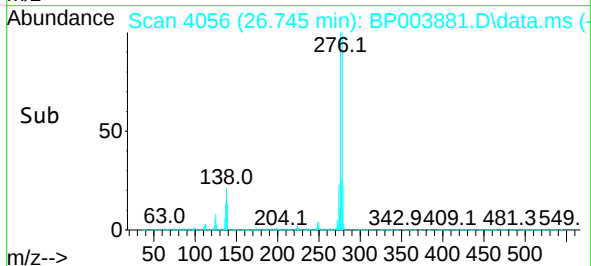
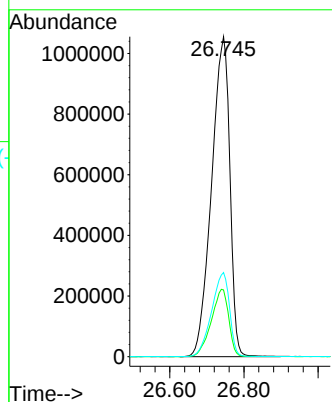
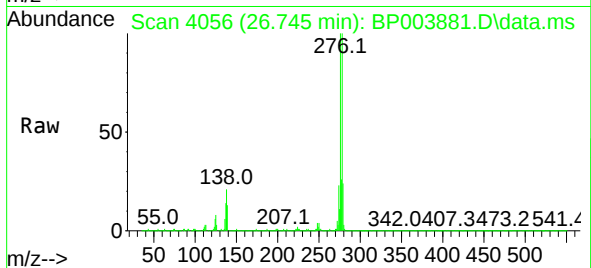




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.64 ng
RT: 26.745 min Scan# 4056
Delta R.T. 0.041 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

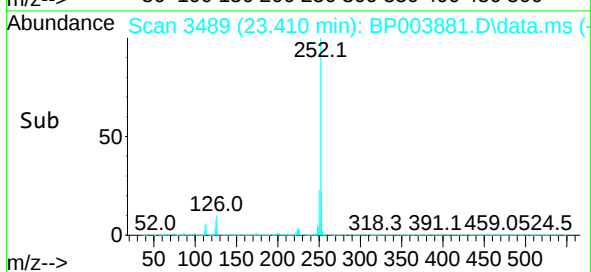
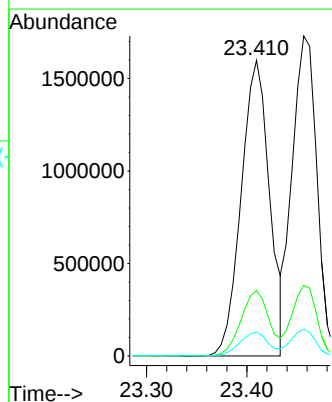
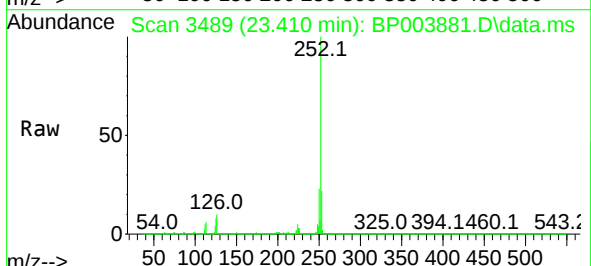
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

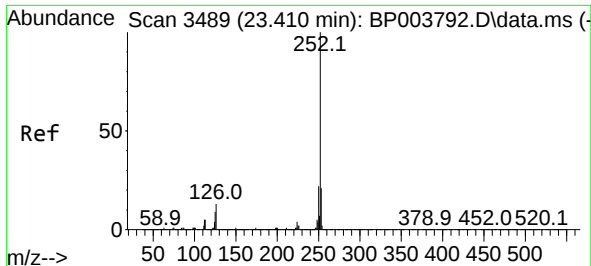
Tgt Ion:276 Resp: 3598938
Ion Ratio Lower Upper
276 100
138 20.2 18.7 28.1
277 25.7 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 35.25 ng
RT: 23.410 min Scan# 3489
Delta R.T. 0.018 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:252 Resp: 3140820
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 8.0 7.3 10.9

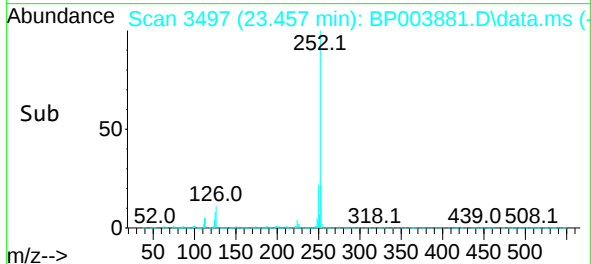
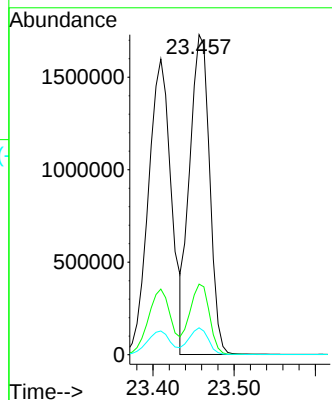
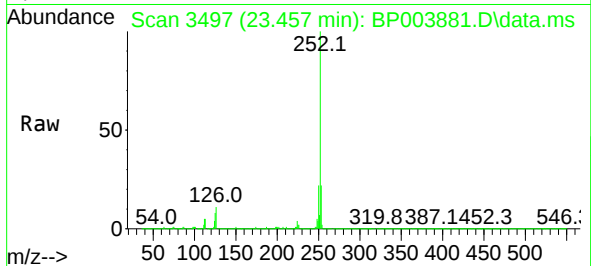




#89
Benzo(k)fluoranthene
Concen: 33.50 ng
RT: 23.457 min Scan# 3497
Delta R.T. 0.018 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

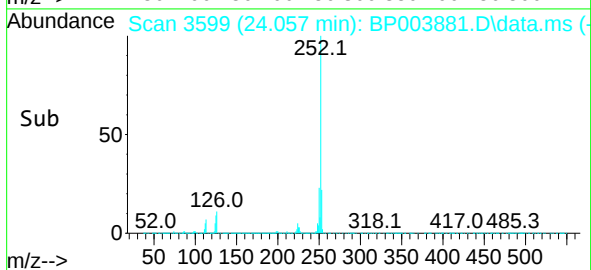
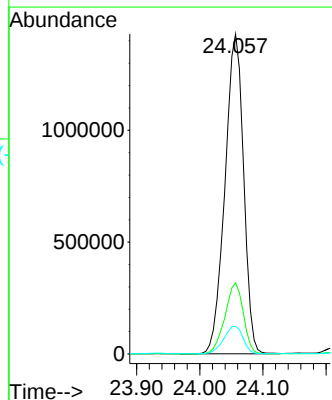
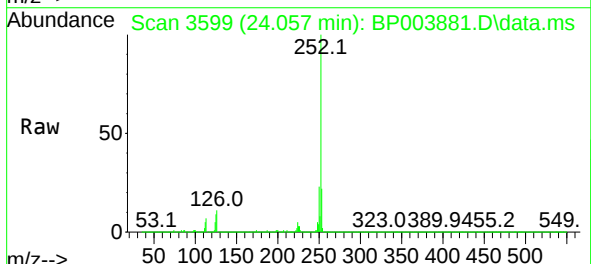
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

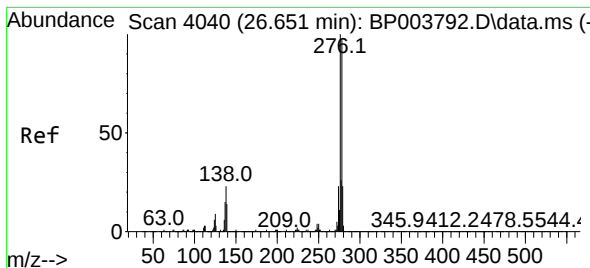
Tgt Ion:252 Resp: 2947585
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.4 7.4 11.2



#90
Benzo(a)pyrene
Concen: 35.49 ng
RT: 24.057 min Scan# 3599
Delta R.T. 0.024 min
Lab File: BP003881.D
Acq: 10 Nov 2020 00:45

Tgt Ion:252 Resp: 2927460
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 8.6 8.2 12.4





#91

Dibenzo(a,h)anthracene

Concen: 36.67 ng

RT: 26.739 min Scan# 4055

Delta R.T. 0.035 min

Lab File: BP003881.D

Acq: 10 Nov 2020 00:45

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

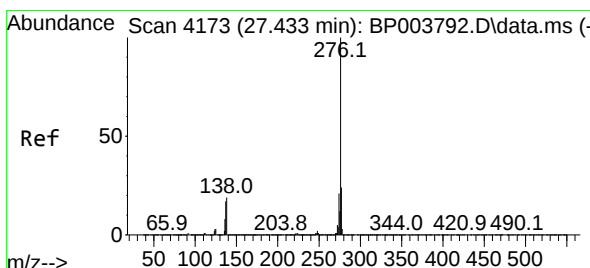
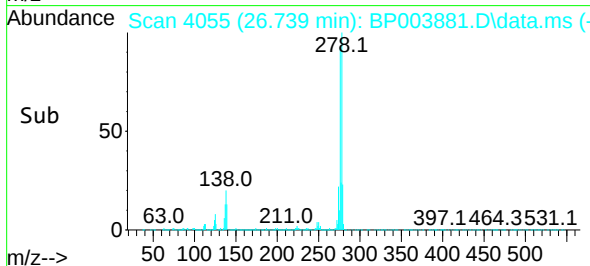
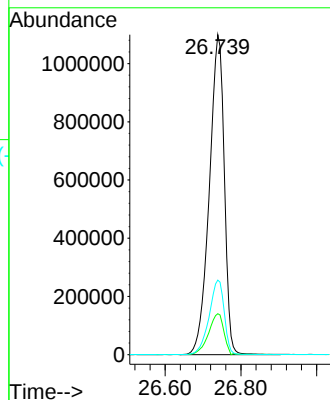
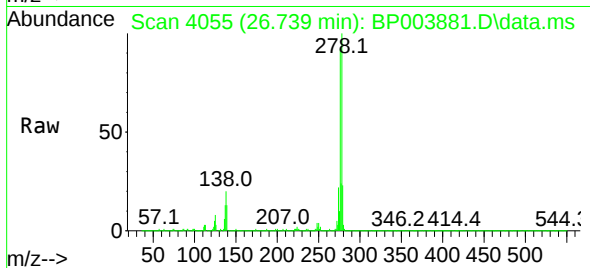
Tgt Ion:278 Resp: 3002733

Ion Ratio Lower Upper

278 100

139 12.8 12.4 18.6

279 23.3 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 37.26 ng

RT: 27.533 min Scan# 4190

Delta R.T. 0.041 min

Lab File: BP003881.D

Acq: 10 Nov 2020 00:45

Tgt Ion:276 Resp: 2953246

Ion Ratio Lower Upper

276 100

277 23.5 19.0 28.6

138 17.2 16.6 24.8

