

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112120\
 Data File : BP004038.D
 Acq On : 21 Nov 2020 15:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 23 04:58:46 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 03:48:44 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.269	152	147545	20.00	ng	-0.02
21) Naphthalene-d8	11.099	136	567442	20.00	ng	#-0.03
39) Acenaphthene-d10	14.893	164	357952	20.00	ng	-0.02
64) Phenanthrene-d10	17.622	188	759301	20.00	ng	#-0.01
76) Chrysene-d12	21.657	240	678232	20.00	ng	0.00
86) Perylene-d12	24.121	264	727271	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.805	112	669425	75.72	ng	0.00
7) Phenol-d6	7.458	99	952596	75.06	ng	0.00
23) Nitrobenzene-d5	9.434	82	805885	69.55	ng	-0.02
42) 2,4,6-Tribromophenol	16.375	330	348200	77.77	ng	-0.01
45) 2-Fluorobiphenyl	13.510	172	1903683	74.35	ng	-0.02
79) Terphenyl-d14	20.122	244	2820692	80.35	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.487	88	131795	34.56	ng	# 62
3) Pyridine	3.923	79	395854	35.39	ng	# 60
4) n-Nitrosodimethylamine	3.823	42	190480	36.99	ng	# 54
6) Aniline	7.575	93	540177	37.49	ng	# 84
8) 2-Chlorophenol	7.846	128	359352	38.29	ng	83
9) Benzaldehyde	7.369	77	227770	39.97	ng	# 82
10) Phenol	7.481	94	454630	37.13	ng	83
11) bis(2-Chloroethyl)ether	7.658	93	359707	36.55	ng	# 81
12) 1,3-Dichlorobenzene	8.163	146	431330	37.50	ng	# 96
13) 1,4-Dichlorobenzene	8.305	146	435405	37.55	ng	96
14) 1,2-Dichlorobenzene	8.634	146	416251	37.58	ng	96
15) Benzyl Alcohol	8.505	79	338262	38.48	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.793	45	542155	32.70	ng	83
17) 2-Methylphenol	8.746	107	303338	37.73	ng	94
18) Hexachloroethane	9.375	117	155517	37.73	ng	96
19) n-Nitroso-di-n-propyla...	9.069	70	269715	35.56	ng	# 78
20) 3+4-Methylphenols	9.069	107	392987	36.62	ng	# 85
22) Acetophenone	9.087	105	528541	34.70	ng	# 83
24) Nitrobenzene	9.475	77	397974	34.56	ng	# 84
25) Isophorone	9.999	82	710687	36.11	ng	# 91
26) 2-Nitrophenol	10.199	139	201728	44.87	ng	# 75
27) 2,4-Dimethylphenol	10.275	122	281183	37.49	ng	92
28) bis(2-Chloroethoxy)met...	10.469	93	468530	34.70	ng	97
29) 2,4-Dichlorophenol	10.763	162	344134	38.08	ng	95
30) 1,2,4-Trichlorobenzene	10.969	180	415144	37.71	ng	98
31) Naphthalene	11.146	128	1130644	37.13	ng	100
32) Benzoic acid	10.457	122	122268	27.51	ng	# 77
33) 4-Chloroaniline	11.240	127	480491	37.13	ng	# 89
34) Hexachlorobutadiene	11.457	225	276741	38.54	ng	99
35) Caprolactam	11.987	113	118401	42.37	ng	# 19
36) 4-Chloro-3-methylphenol	12.387	107	377692	38.72	ng	91
37) 2-Methylnaphthalene	12.734	142	808990	37.13	ng	98
38) 1-Methylnaphthalene	12.951	142	769490	37.02	ng	98
40) 1,2,4,5-Tetrachloroben...	13.116	216	449332	37.93	ng	100
41) Hexachlorocyclopentadiene	13.104	237	173977	29.11	ng	99
43) 2,4,6-Trichlorophenol	13.351	196	286743	39.15	ng	99

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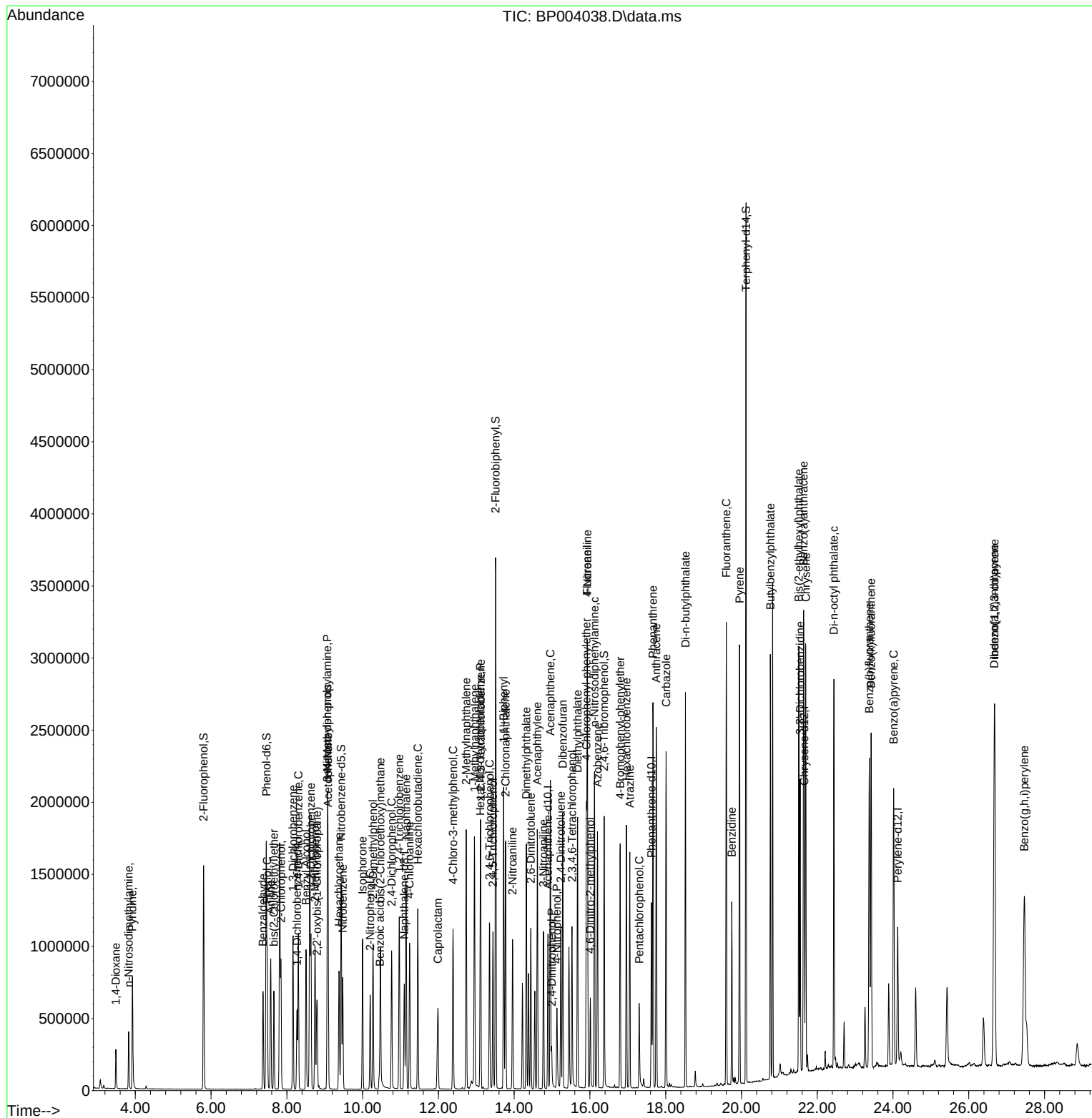
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.440	196	295670	38.35	ng	96
46) 1,1'-Biphenyl	13.722	154	1026175	36.93	ng	98
47) 2-Chloronaphthalene	13.775	162	851770	37.36	ng	100
48) 2-Nitroaniline	13.957	65	287311	42.23	ng	# 60
49) Acenaphthylene	14.610	152	1265154	37.79	ng	99
50) Dimethylphthalate	14.322	163	1064359	38.04	ng	99
51) 2,6-Dinitrotoluene	14.440	165	231417	40.31	ng	# 76
52) Acenaphthene	14.957	154	820843	36.81	ng	99
53) 3-Nitroaniline	14.775	138	254033	39.98	ng	# 76
54) 2,4-Dinitrophenol	14.993	184	70187	30.84	ng	# 87
55) Dibenzofuran	15.281	168	1230440	37.14	ng	99
56) 4-Nitrophenol	15.128	139	160311	35.00	ng	# 65
57) 2,4-Dinitrotoluene	15.234	165	323063	41.91	ng	# 78
58) Fluorene	15.928	166	989556	37.30	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.528	232	244892	35.23	ng	98
60) Diethylphthalate	15.675	149	1051462	38.38	ng	99
61) 4-Chlorophenyl-phenyle...	15.904	204	542286	37.40	ng	98
62) 4-Nitroaniline	15.934	138	266566	40.24	ng	85
63) Azobenzene	16.198	77	957521	37.02	ng	85
65) 4,6-Dinitro-2-methylph...	16.010	198	141019	36.28	ng	83
66) n-Nitrosodiphenylamine	16.122	169	868860	37.38	ng	97
67) 4-Bromophenyl-phenylether	16.798	248	336414	37.87	ng	97
68) Hexachlorobenzene	16.963	284	379926	37.48	ng	97
69) Atrazine	17.051	200	293025	38.40	ng	100
70) Pentachlorophenol	17.304	266	118785	24.50	ng	98
71) Phenanthrene	17.663	178	1564673	36.72	ng	99
72) Anthracene	17.751	178	1539314	37.40	ng	99
73) Carbazole	18.010	167	1424820	37.32	ng	99
74) Di-n-butylphthalate	18.522	149	1790593	40.51	ng	99
75) Fluoranthene	19.598	202	1839992	37.42	ng	99
77) Benzidine	19.745	184	670272	41.90	ng	100
78) Pyrene	19.951	202	1872099	40.68	ng	98
80) Butylbenzylphthalate	20.763	149	807065	47.06	ng	# 85
81) Benzo(a)anthracene	21.639	228	1692016	37.83	ng	98
82) 3,3'-Dichlorobenzidine	21.551	252	621289	40.27	ng	99
83) Chrysene	21.698	228	1627779	37.88	ng	98
84) Bis(2-ethylhexyl)phtha...	21.516	149	1054517	41.72	ng	99
85) Di-n-octyl phthalate	22.439	149	1785969	42.41	ng	# 88
87) Indeno(1,2,3-cd)pyrene	26.680	276	1896611	36.15	ng	97
88) Benzo(b)fluoranthene	23.374	252	1673694	35.17	ng	99
89) Benzo(k)fluoranthene	23.422	252	1628849	34.66	ng	99
90) Benzo(a)pyrene	24.016	252	1602012	36.36	ng	100
91) Dibenzo(a,h)anthracene	26.674	278	1586855	36.29	ng	98
92) Benzo(g,h,i)perylene	27.468	276	1554924	36.73	ng	98

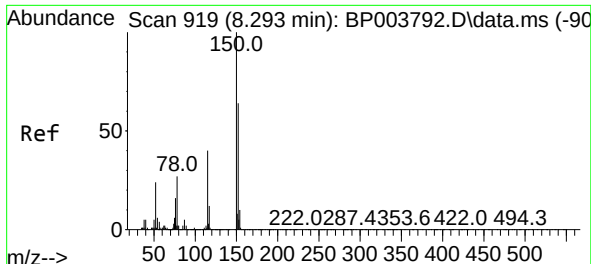
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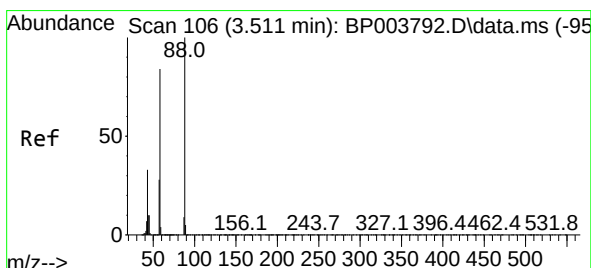
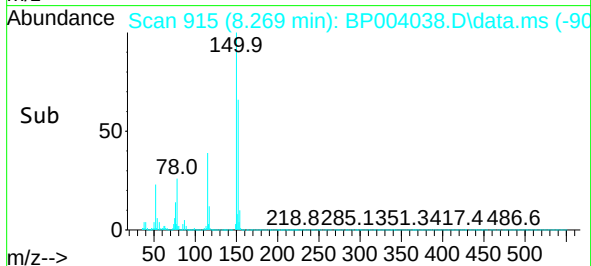
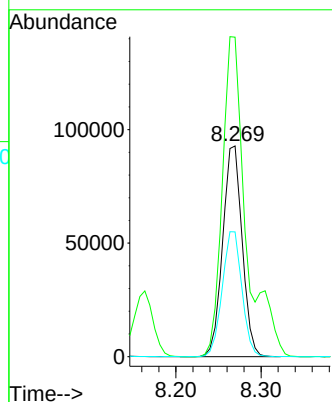
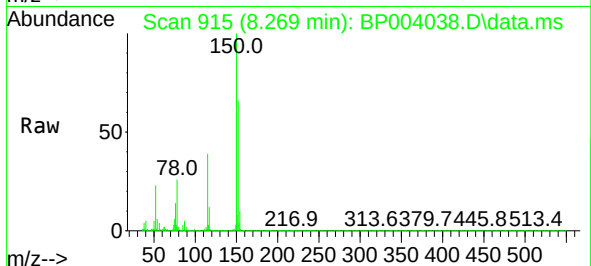




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.269 min Scan# 915
Delta R.T. -0.024 min
Lab File: BP004038.D
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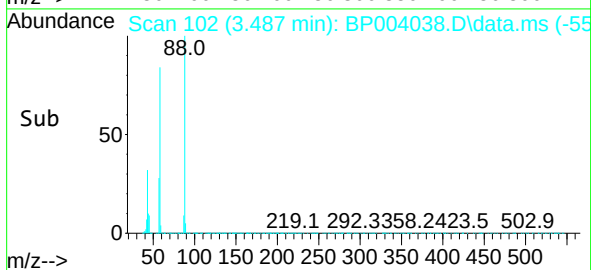
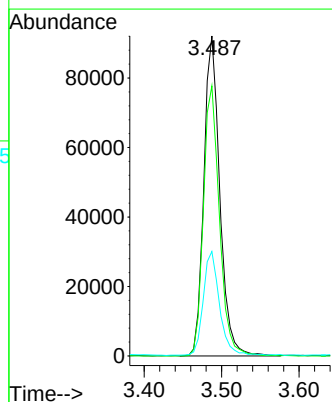
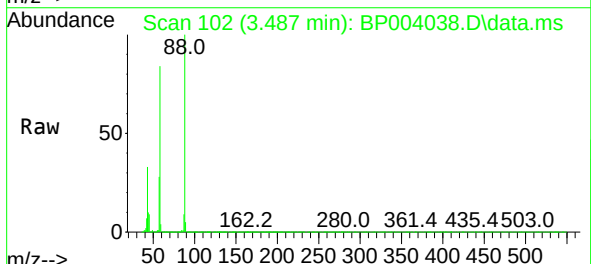
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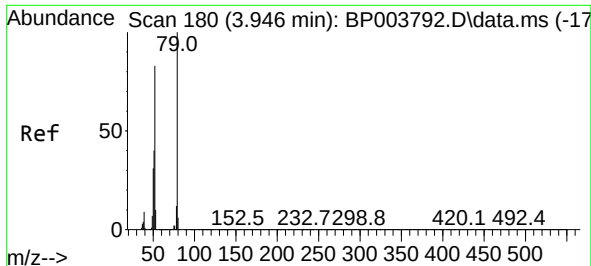
Tgt Ion:152 Resp: 147545
Ion Ratio Lower Upper
152 100
150 151.7 123.8 185.6
115 59.2 43.8 65.6



#2
1,4-Dioxane
Concen: 34.56 ng
RT: 3.487 min Scan# 102
Delta R.T. -0.024 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion: 88 Resp: 131795
Ion Ratio Lower Upper
88 100
58 84.7 44.2 66.4#
43 33.1 15.2 22.8#

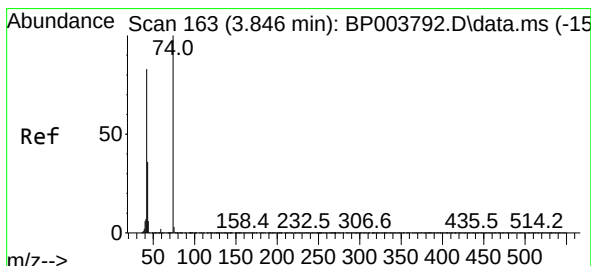
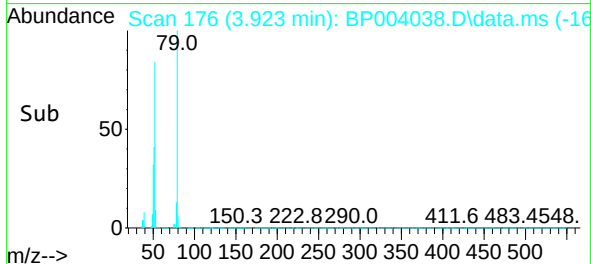
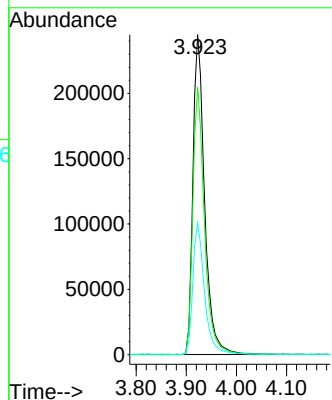
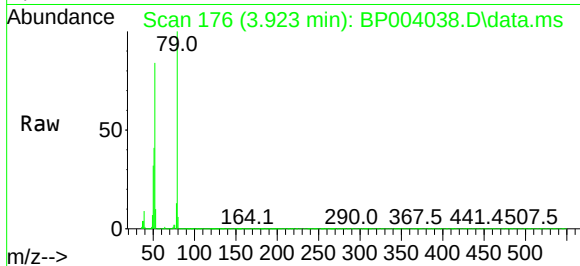




#3
Pyridine
Concen: 35.39 ng
RT: 3.923 min Scan# 176
Delta R.T. -0.024 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

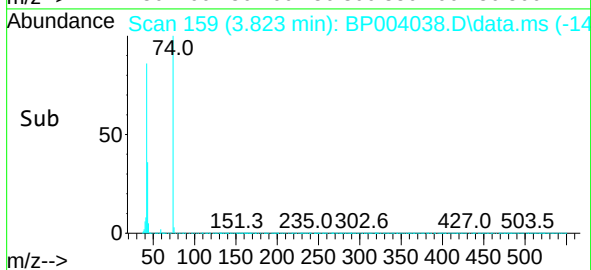
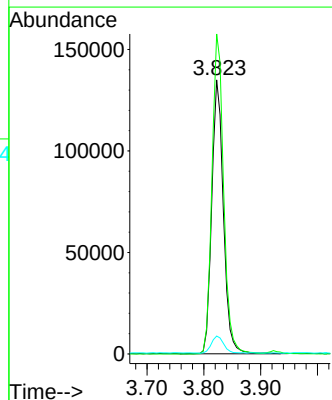
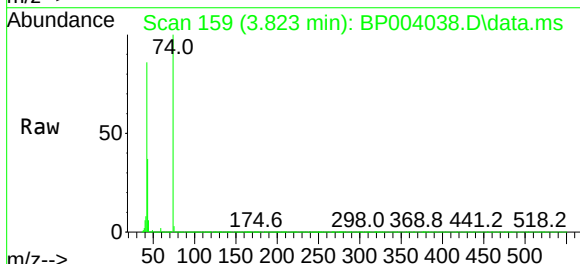
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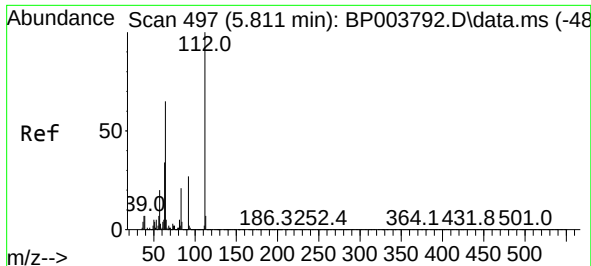
Tgt Ion: 79 Resp: 395854
Ion Ratio Lower Upper
79 100
52 83.5 41.3 61.9#
51 41.2 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 36.99 ng
RT: 3.823 min Scan# 159
Delta R.T. -0.024 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion: 42 Resp: 190480
Ion Ratio Lower Upper
42 100
74 116.7 148.6 223.0#
44 6.6 5.3 7.9

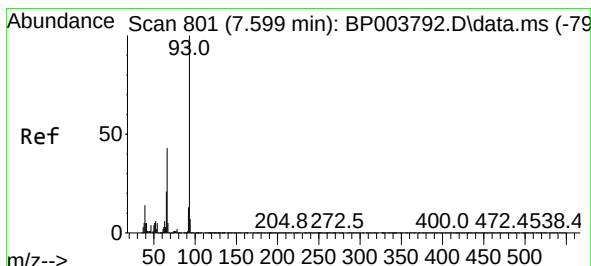
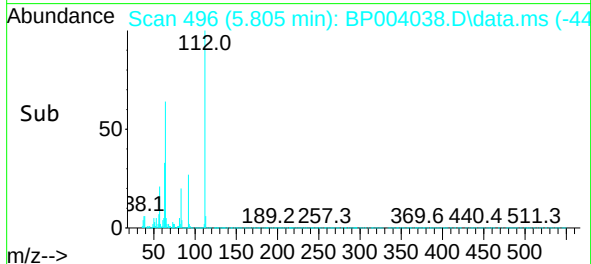
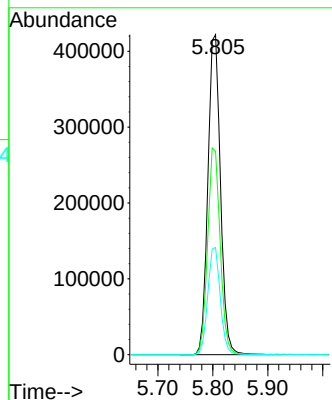
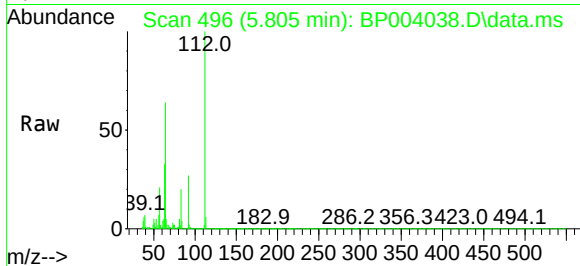




#5
2-Fluorophenol
Concen: 75.72 ng
RT: 5.805 min Scan# 496
Delta R.T. -0.006 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

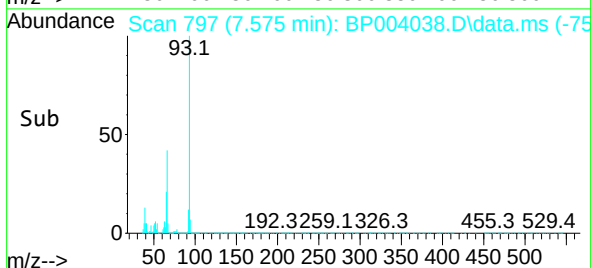
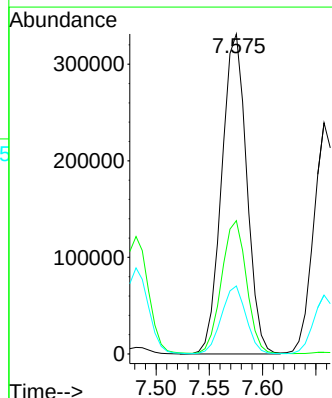
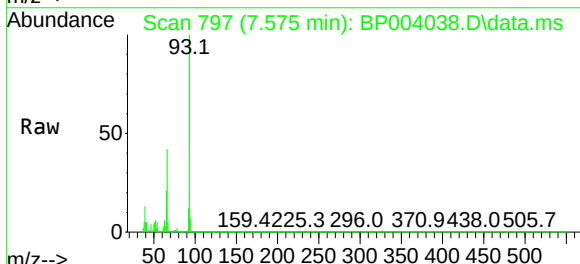
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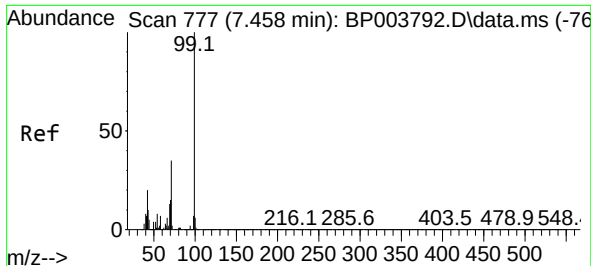
Tgt Ion:112 Resp: 669425
Ion Ratio Lower Upper
112 100
64 63.5 32.8 49.2#
63 33.5 17.0 25.4#



#6
Aniline
Concen: 37.49 ng
RT: 7.575 min Scan# 797
Delta R.T. -0.024 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion: 93 Resp: 540177
Ion Ratio Lower Upper
93 100
66 41.7 25.4 38.0#
65 21.2 12.5 18.7#

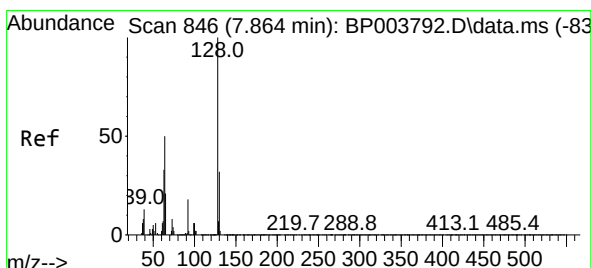
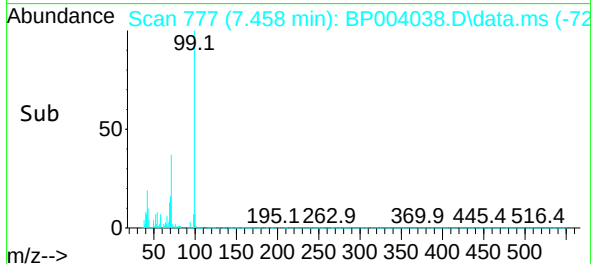
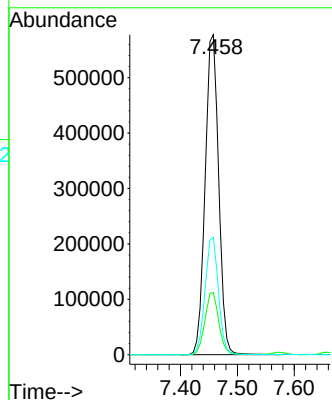
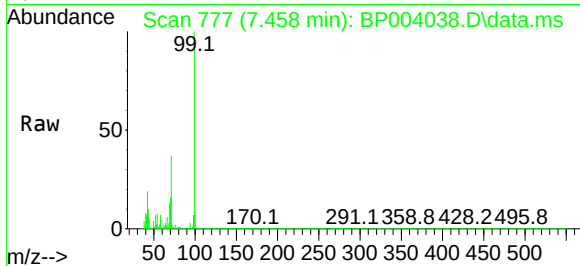




#7
Phenol-d6
Concen: 75.06 ng
RT: 7.458 min Scan# 777
Delta R.T. -0.000 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

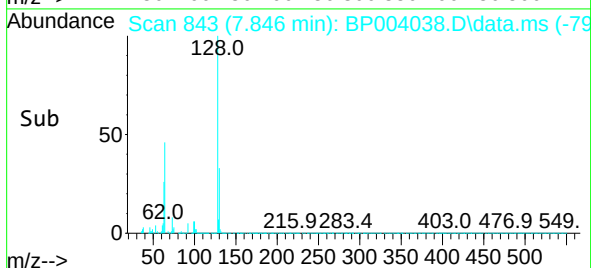
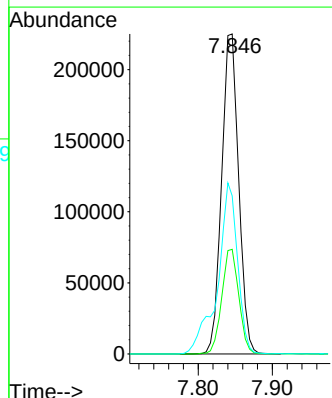
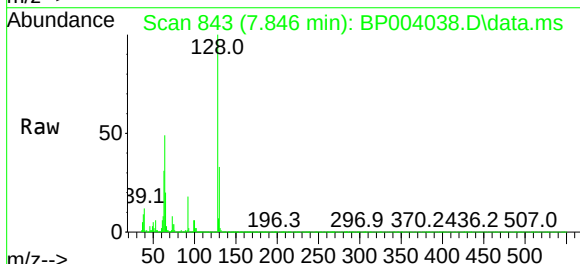
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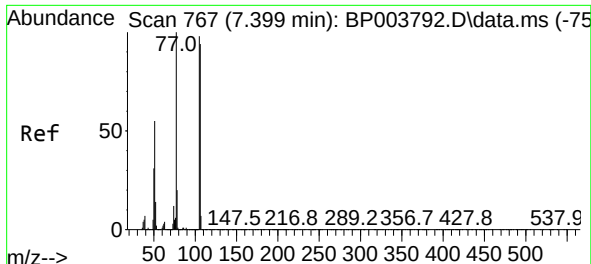
Tgt Ion: 99 Resp: 952596
Ion Ratio Lower Upper
99 100
42 19.5 8.6 13.0#
71 36.7 23.4 35.2#



#8
2-Chlorophenol
Concen: 38.29 ng
RT: 7.846 min Scan# 843
Delta R.T. -0.018 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion: 128 Resp: 359352
Ion Ratio Lower Upper
128 100
130 32.7 13.0 53.0
64 49.4 10.4 50.4

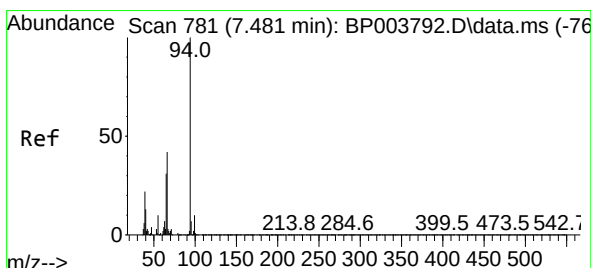
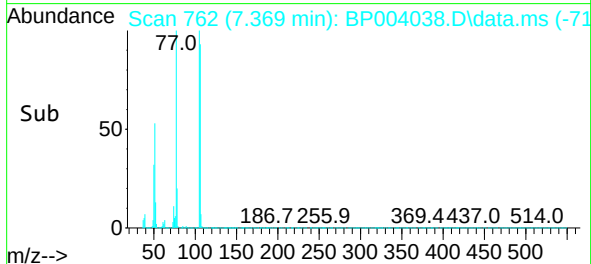
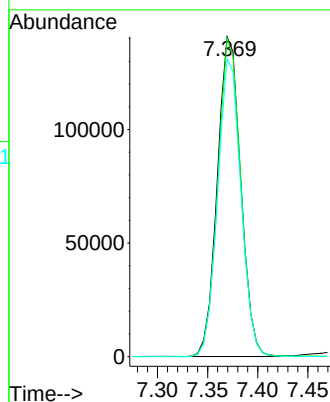
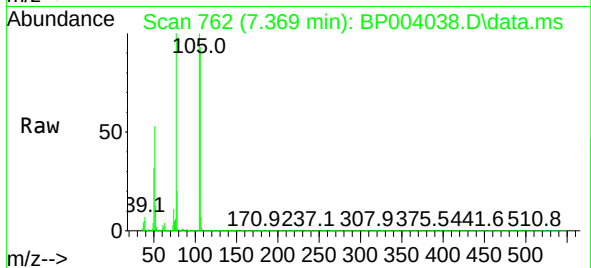




#9
Benzaldehyde
Concen: 39.97 ng
RT: 7.369 min Scan# 762
Delta R.T. -0.029 min
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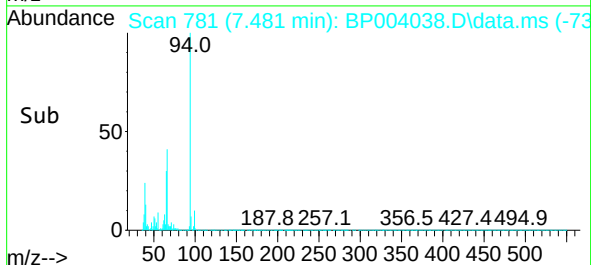
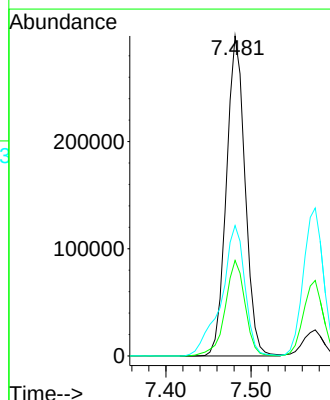
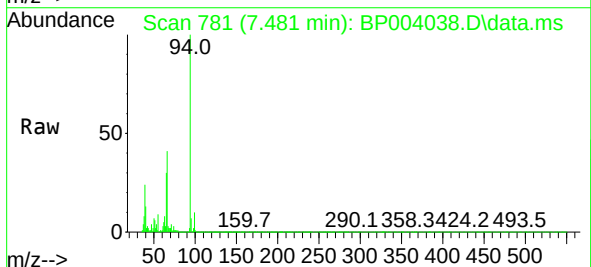
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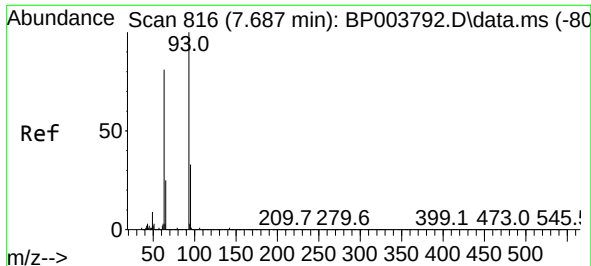
Tgt Ion: 77 Resp: 227770
Ion Ratio Lower Upper
77 100
105 99.6 97.1 137.1
106 93.0 93.7 133.7#



#10
Phenol
Concen: 37.13 ng
RT: 7.481 min Scan# 781
Delta R.T. -0.000 min
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Tgt Ion: 94 Resp: 454630
Ion Ratio Lower Upper
94 100
65 29.9 2.3 42.3
66 40.7 10.9 50.9

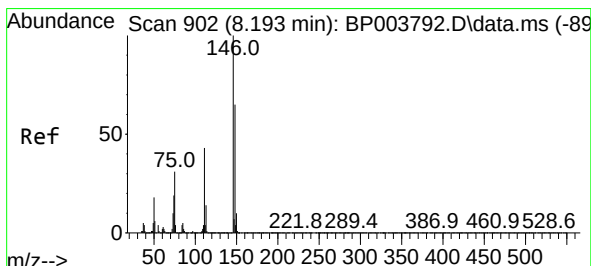
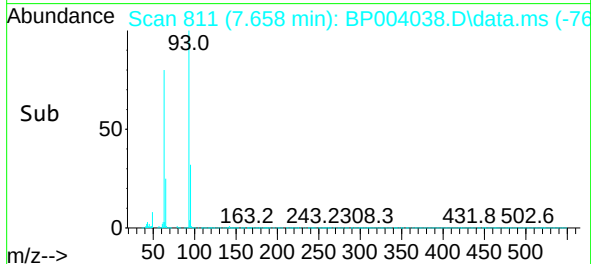
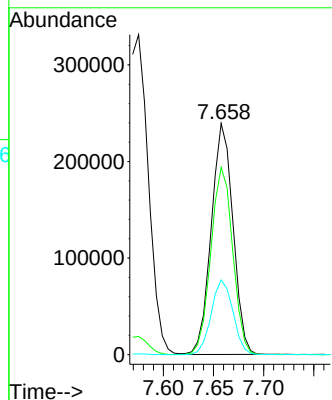
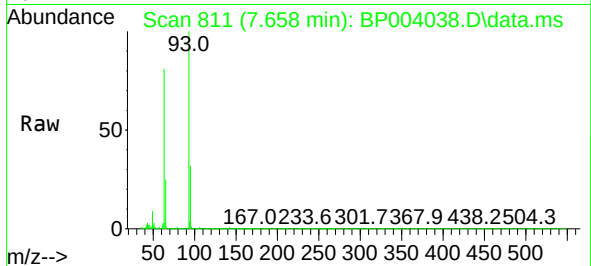




#11
bis(2-Chloroethyl)ether
Concen: 36.55 ng
RT: 7.658 min Scan# 811
Delta R.T. -0.029 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

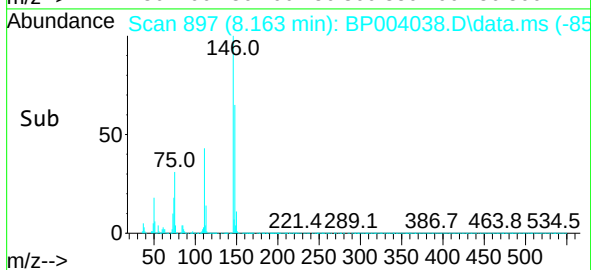
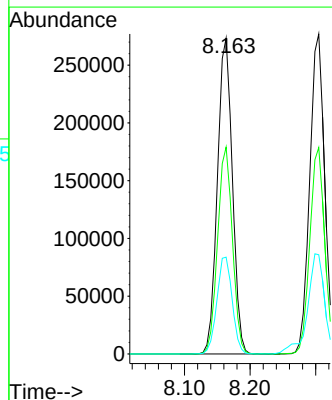
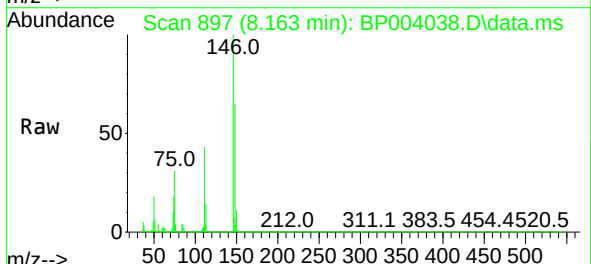
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

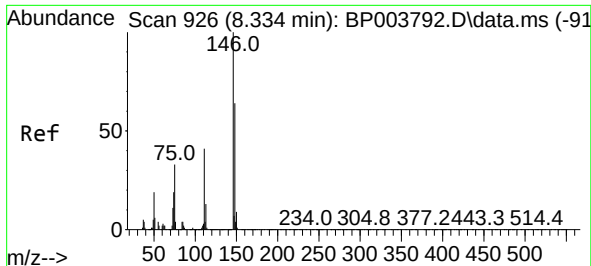
Tgt Ion: 93 Resp: 359707
Ion Ratio Lower Upper
93 100
63 81.0 39.0 79.0#
95 32.3 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 37.50 ng
RT: 8.163 min Scan# 897
Delta R.T. -0.029 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:146 Resp: 431330
Ion Ratio Lower Upper
146 100
148 65.5 52.5 78.7
75 30.6 18.1 27.1#

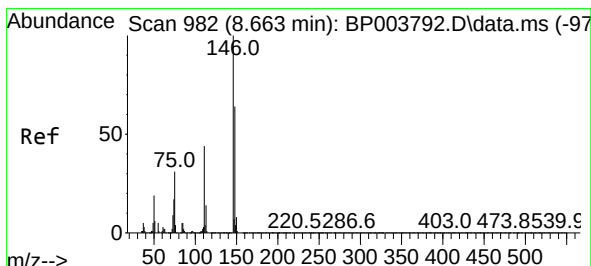
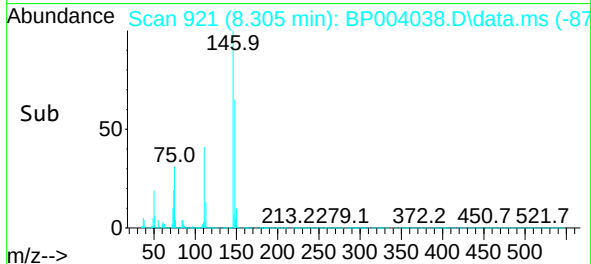
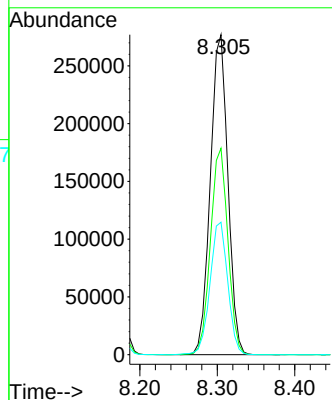
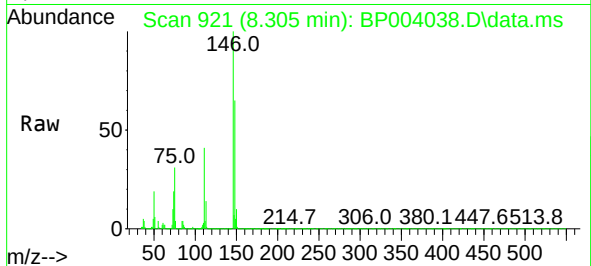




#13
1,4-Dichlorobenzene
Concen: 37.55 ng
RT: 8.305 min Scan# 921
Delta R.T. -0.029 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

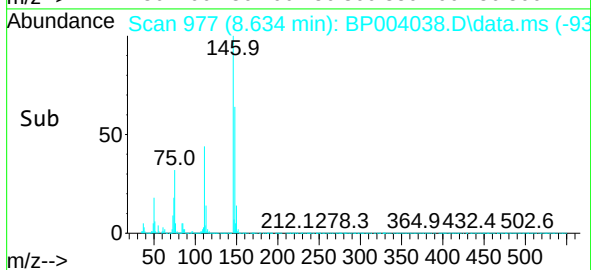
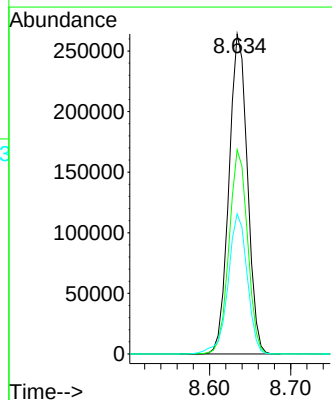
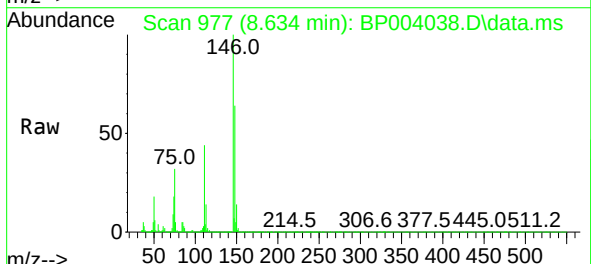
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

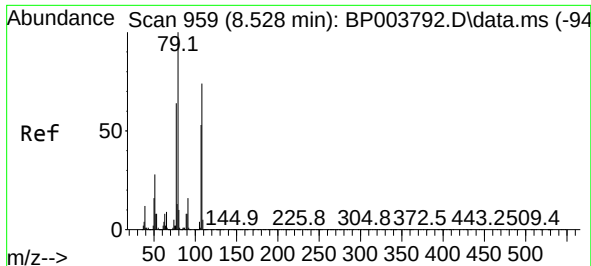
Tgt Ion:146 Resp: 435405
Ion Ratio Lower Upper
146 100
148 64.5 51.3 76.9
111 41.4 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 37.58 ng
RT: 8.634 min Scan# 977
Delta R.T. -0.029 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:146 Resp: 416251
Ion Ratio Lower Upper
146 100
148 63.8 51.6 77.4
111 43.8 31.0 46.6

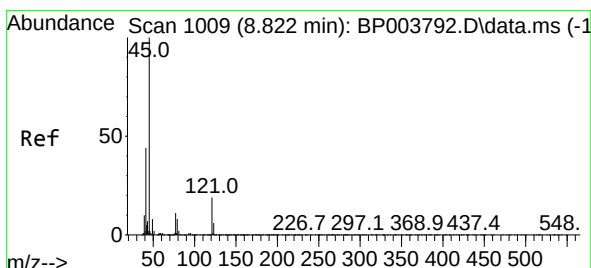
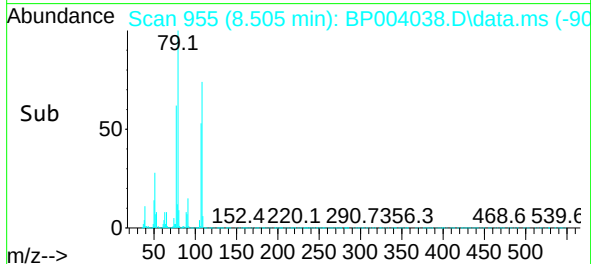
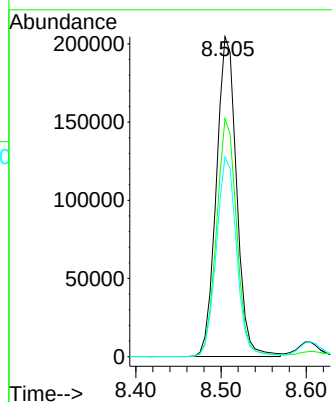
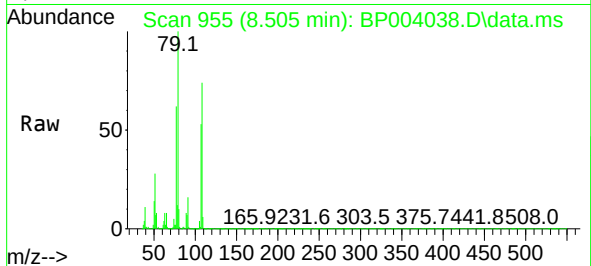




#15
Benzyl Alcohol
Concen: 38.48 ng
RT: 8.505 min Scan# 955
Delta R.T. -0.024 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

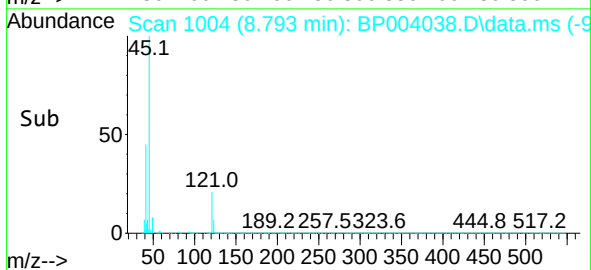
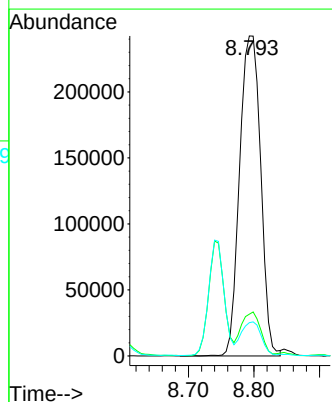
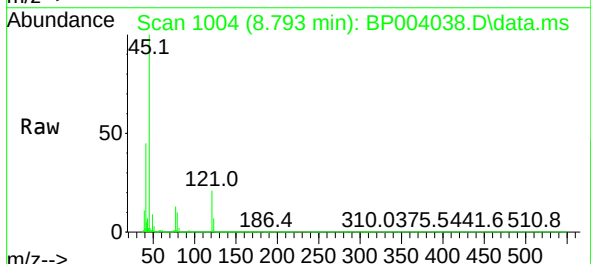
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

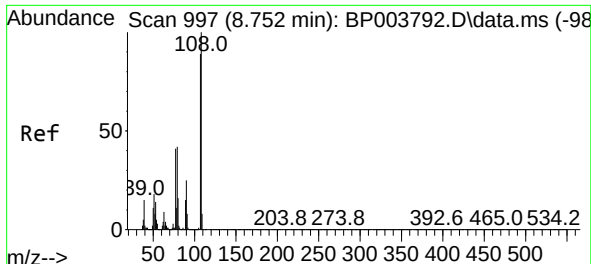
Tgt Ion: 79 Resp: 338262
Ion Ratio Lower Upper
79 100
108 74.4 73.5 110.3
77 62.3 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.70 ng
RT: 8.793 min Scan# 1004
Delta R.T. -0.029 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion: 45 Resp: 542155
Ion Ratio Lower Upper
45 100
77 13.0 2.3 42.3
79 10.4 0.0 36.6





#17

2-Methylphenol

Concen: 37.73 ng

RT: 8.746 min Scan# 996

Delta R.T. -0.006 min

Lab File: BP004038.D

Acq: 21 Nov 2020 15:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 303338

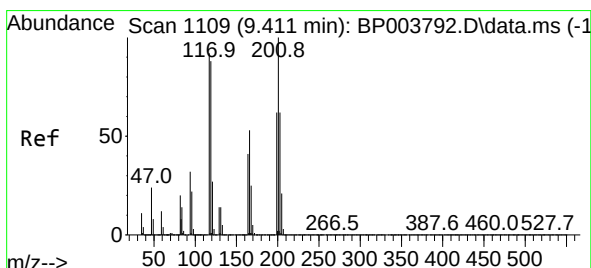
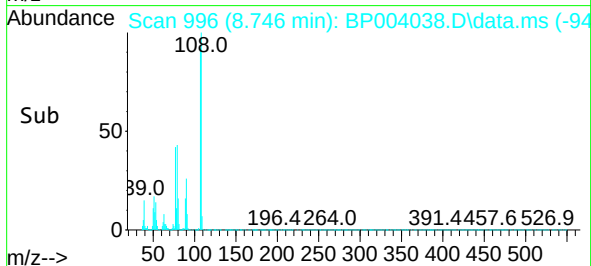
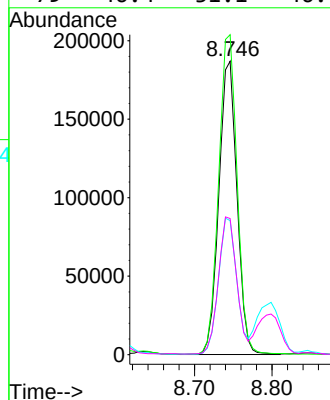
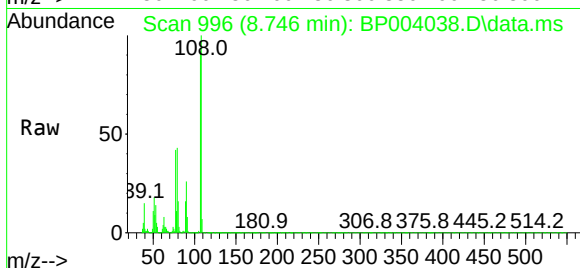
Ion Ratio Lower Upper

107 100

108 109.0 89.6 134.4

77 45.7 31.8 47.6

79 46.4 31.1 46.7



#18

Hexachloroethane

Concen: 37.73 ng

RT: 9.375 min Scan# 1103

Delta R.T. -0.035 min

Lab File: BP004038.D

Acq: 21 Nov 2020 15:05

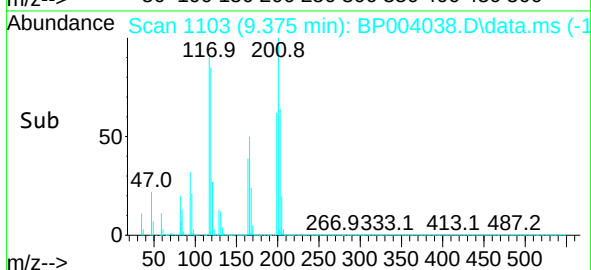
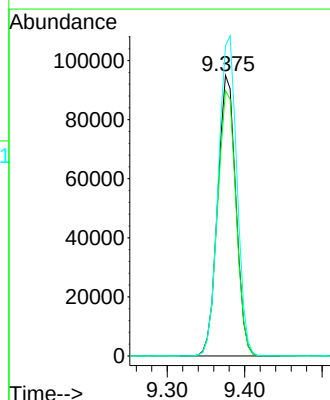
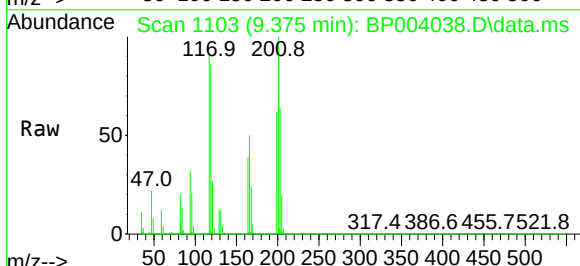
Tgt Ion:117 Resp: 155517

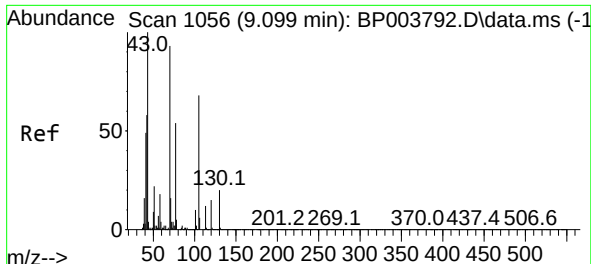
Ion Ratio Lower Upper

117 100

119 94.5 78.8 118.2

201 110.5 92.3 138.5



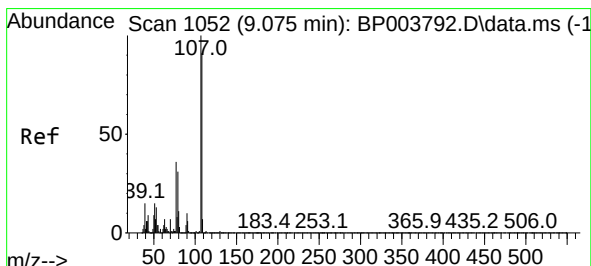
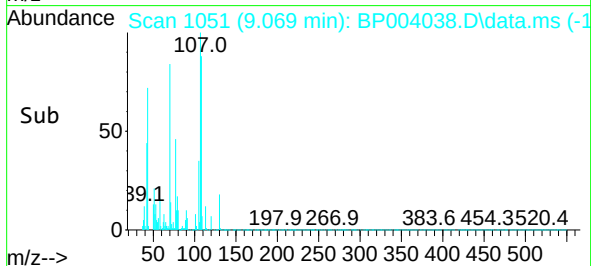
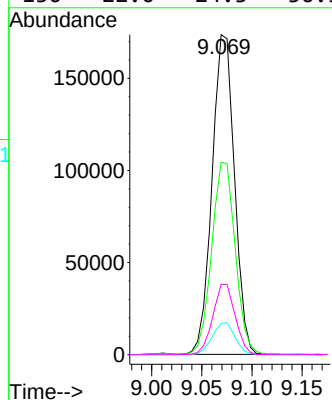
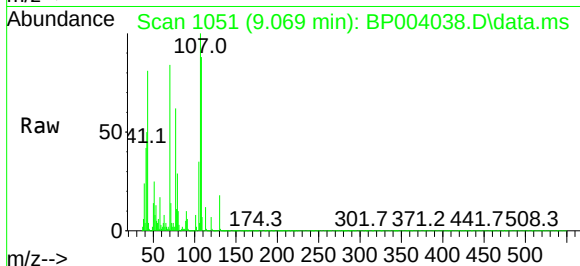


#19

n-Nitroso-di-n-propylamine
 Concen: 35.56 ng
 RT: 9.069 min Scan# 1051
 Delta R.T. -0.029 min
 Lab File: BP004038.D
 Acq: 21 Nov 2020 15:05

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

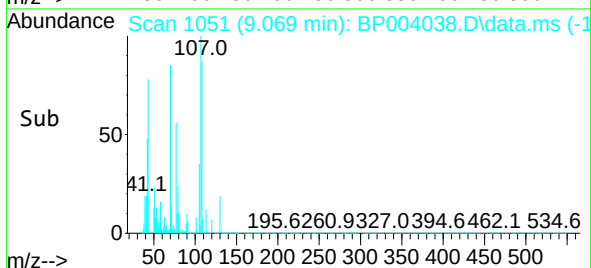
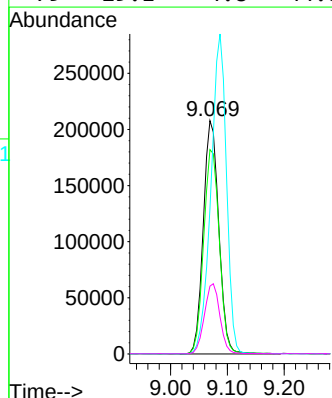
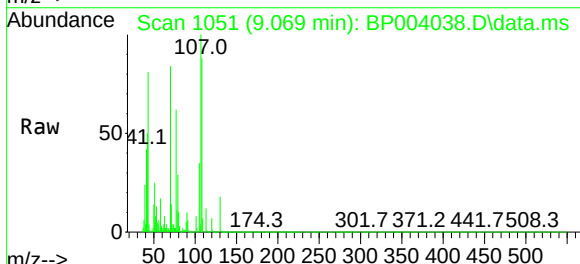
Tgt Ion:	70	Resp:	269715
Ion	Ratio	Lower	Upper
70	100		
42	60.2	32.8	49.2#
101	9.8	9.6	14.4
130	22.0	24.3	36.5#

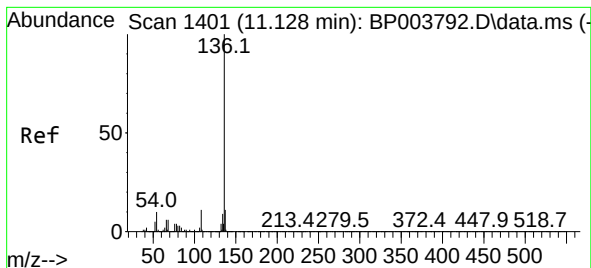


#20

3+4-Methylphenols
 Concen: 36.62 ng
 RT: 9.069 min Scan# 1051
 Delta R.T. -0.006 min
 Lab File: BP004038.D
 Acq: 21 Nov 2020 15:05

Tgt Ion:	107	Resp:	392987
Ion	Ratio	Lower	Upper
107	100		
108	87.6	69.0	109.0
77	62.3	8.5	48.5#
79	29.1	4.8	44.8

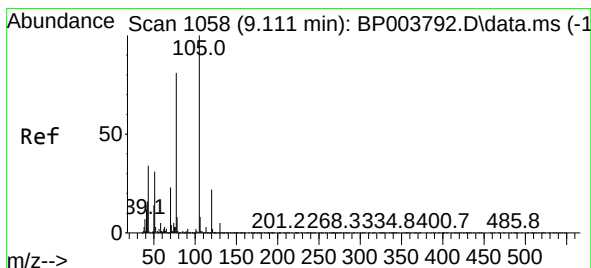
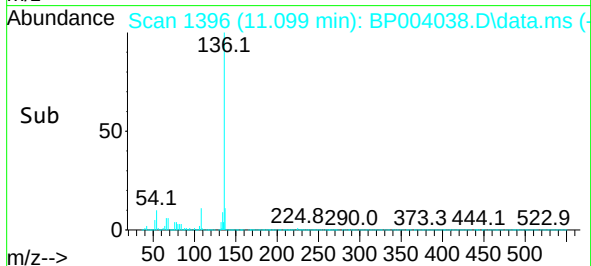
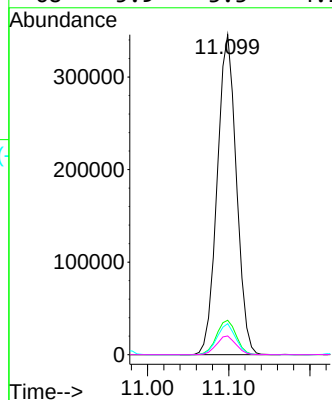
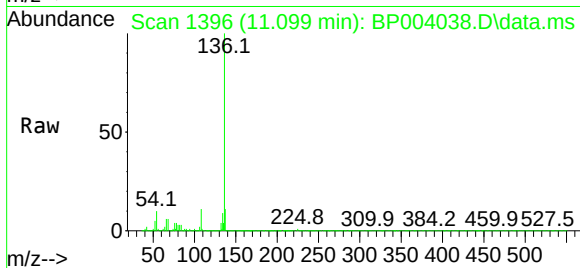




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.099 min Scan# 1396
Delta R.T. -0.029 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

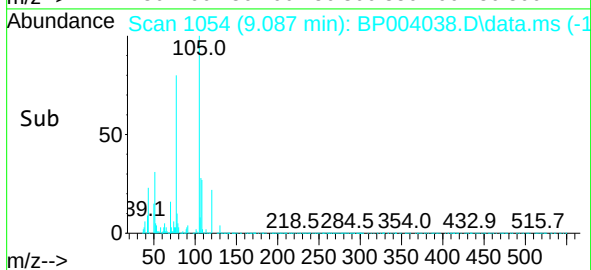
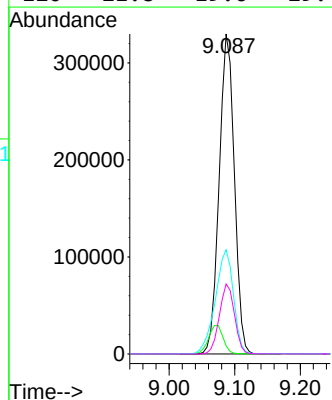
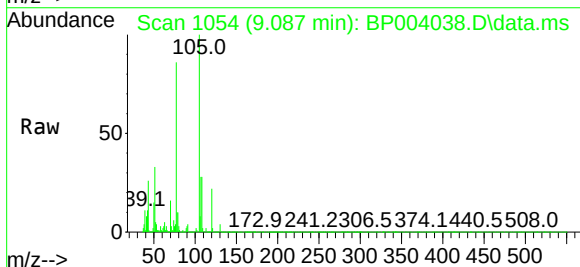
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

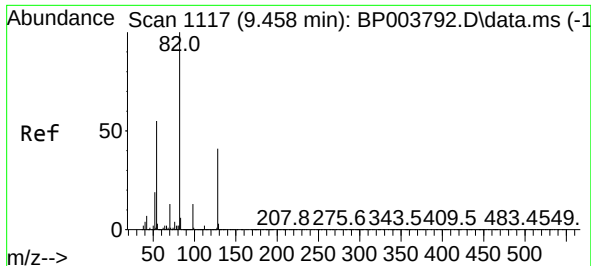
Tgt Ion:	136	Resp:	567442
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	13.0
54	9.7	3.6	5.4#
68	5.9	3.3	4.9#



#22
Acetophenone
Concen: 34.70 ng
RT: 9.087 min Scan# 1054
Delta R.T. -0.024 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:	105	Resp:	528541
Ion Ratio	Lower	Upper	
105	100		
71	2.6	2.6	3.8
51	32.5	13.5	20.3#
120	21.8	19.6	29.4

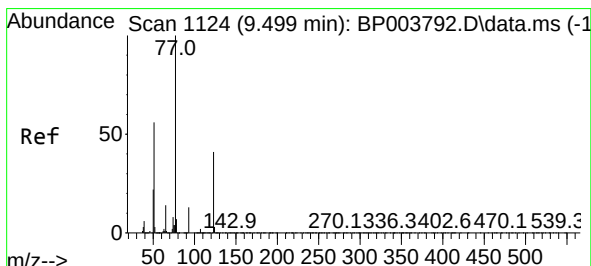
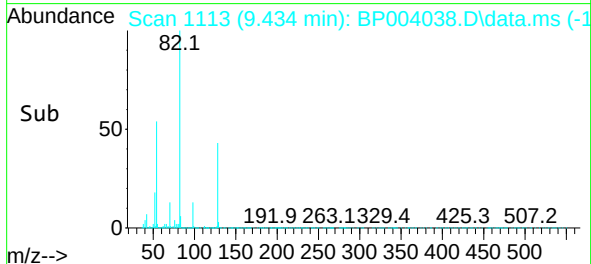
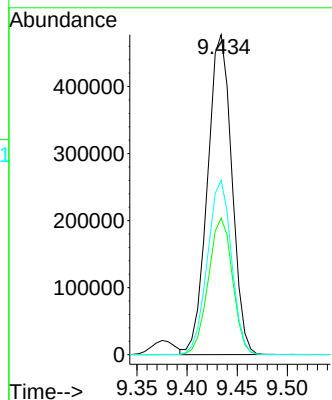
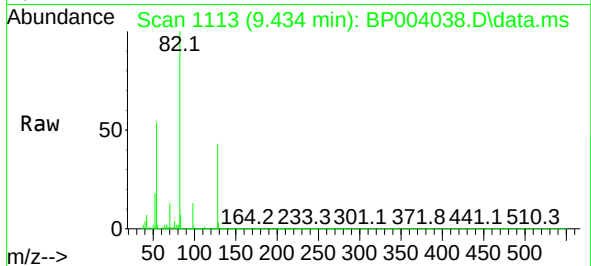




#23
Nitrobenzene-d5
Concen: 69.55 ng
RT: 9.434 min Scan# 1113
Delta R.T. -0.024 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

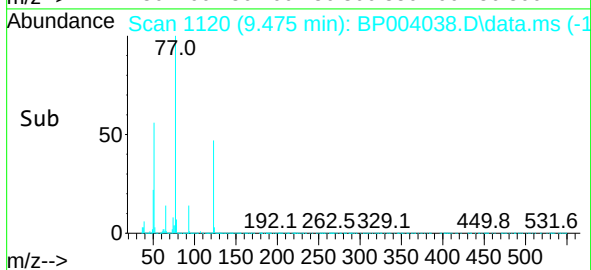
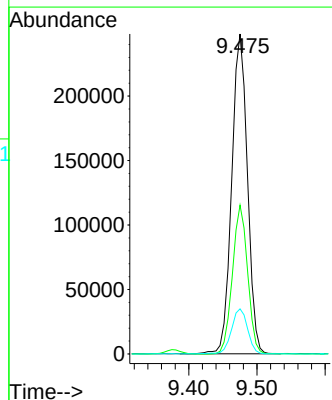
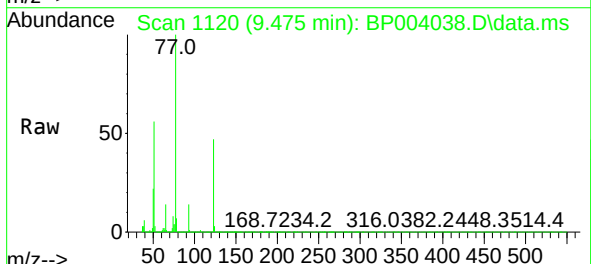
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

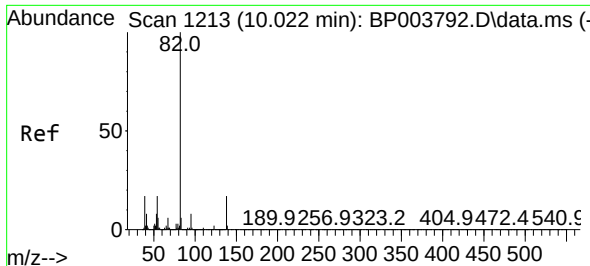
Tgt Ion: 82 Resp: 805885
Ion Ratio Lower Upper
82 100
128 42.7 45.6 68.4#
54 54.5 30.1 45.1#



#24
Nitrobenzene
Concen: 34.56 ng
RT: 9.475 min Scan# 1120
Delta R.T. -0.024 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion: 77 Resp: 397974
Ion Ratio Lower Upper
77 100
123 46.5 48.6 72.8#
65 14.1 10.0 15.0

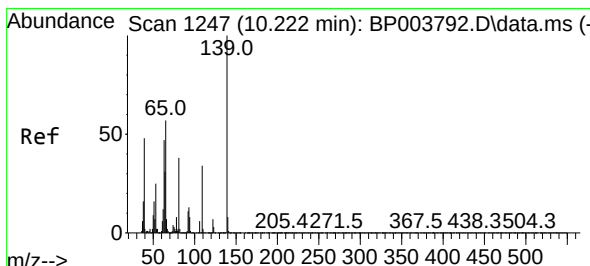
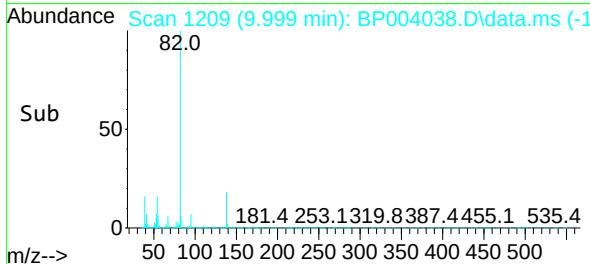
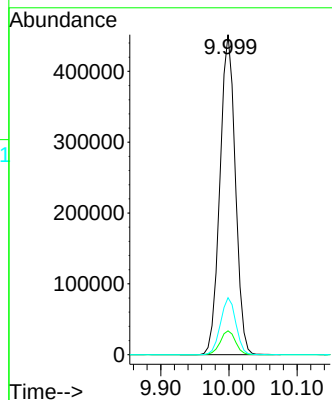
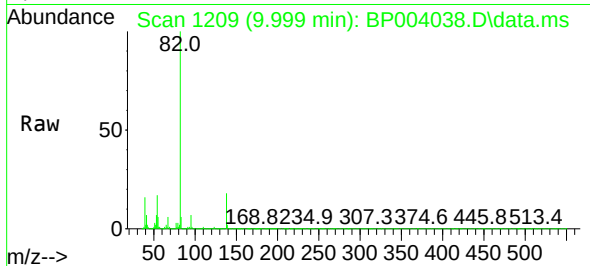




#25
Isophorone
Concen: 36.11 ng
RT: 9.999 min Scan# 1209
Delta R.T. -0.024 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

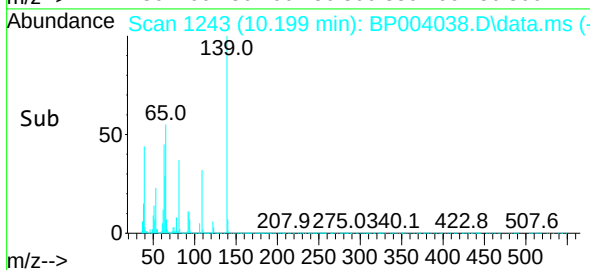
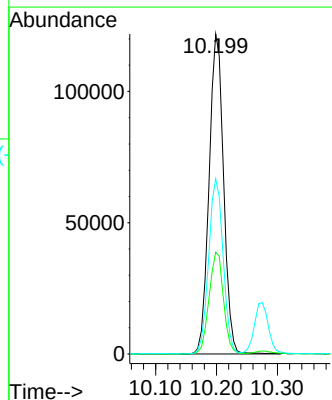
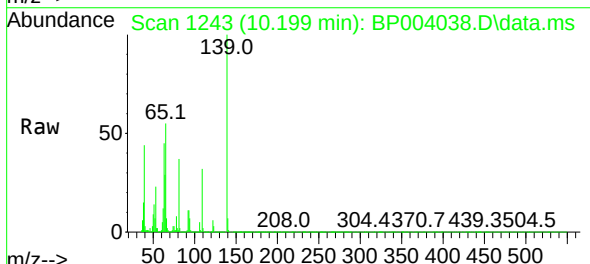
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

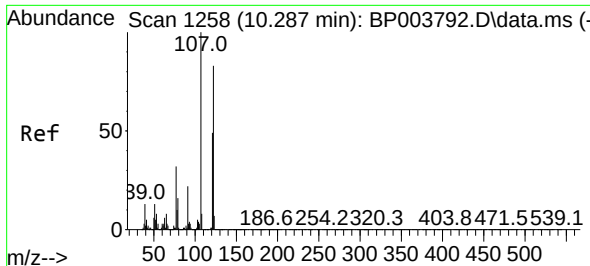
Tgt Ion: 82 Resp: 710687
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 17.8 18.7 28.1#



#26
2-Nitrophenol
Concen: 44.87 ng
RT: 10.199 min Scan# 1243
Delta R.T. -0.024 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion: 139 Resp: 201728
Ion Ratio Lower Upper
139 100
109 31.8 22.1 33.1
65 54.7 26.5 39.7#

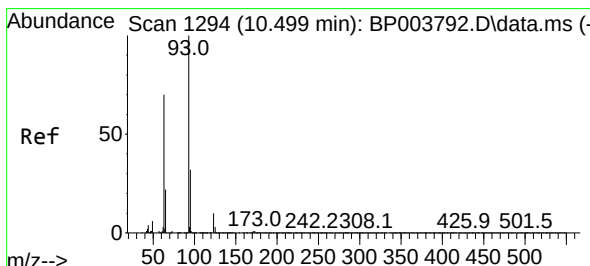
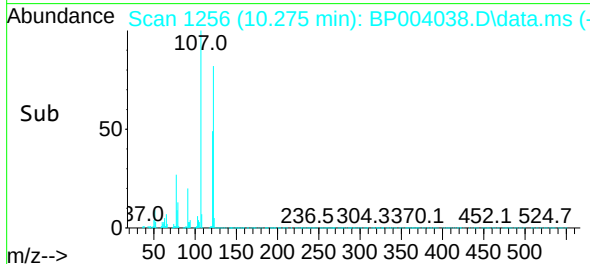
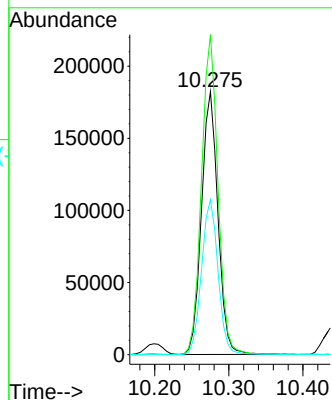
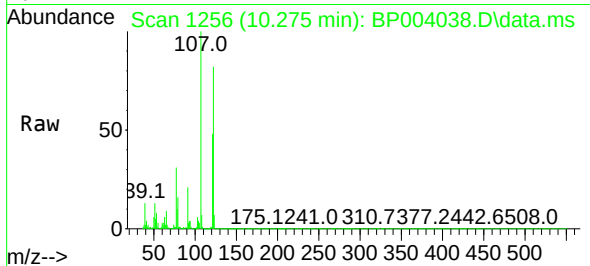




#27
2,4-Dimethylphenol
Concen: 37.49 ng
RT: 10.275 min Scan# 1256
Delta R.T. -0.012 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

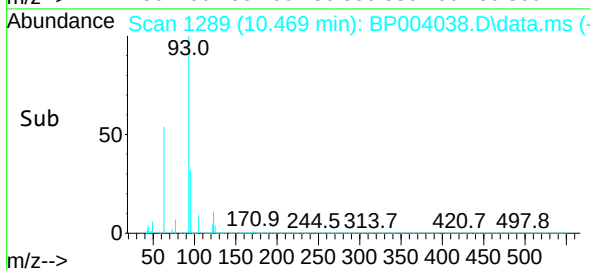
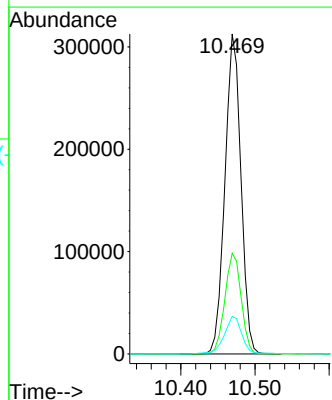
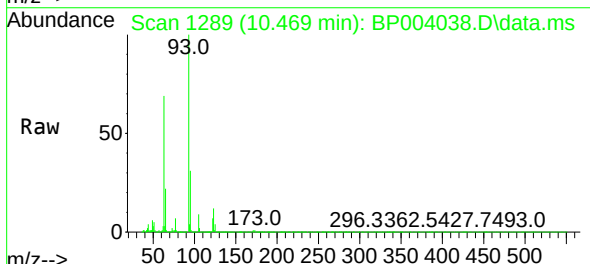
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

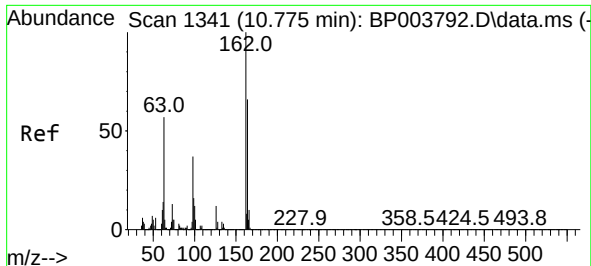
Tgt Ion:122 Resp: 281183
Ion Ratio Lower Upper
122 100
107 121.7 87.3 130.9
121 59.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 34.70 ng
RT: 10.469 min Scan# 1289
Delta R.T. -0.029 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion: 93 Resp: 468530
Ion Ratio Lower Upper
93 100
95 31.5 26.7 40.1
123 11.7 10.5 15.7

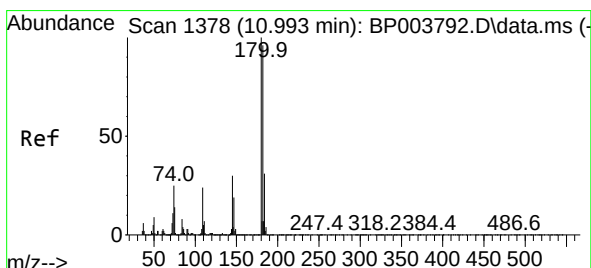
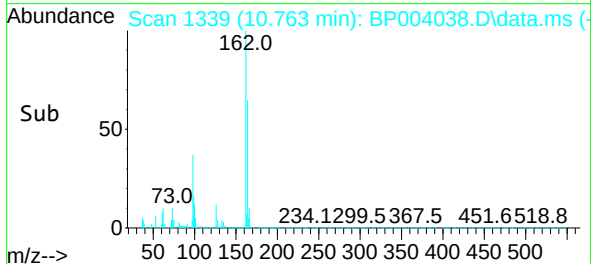
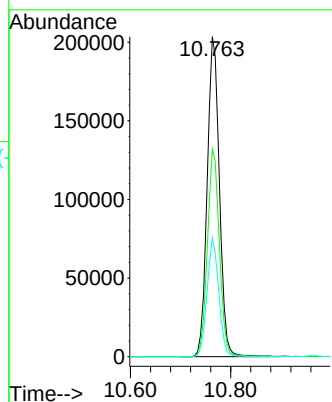
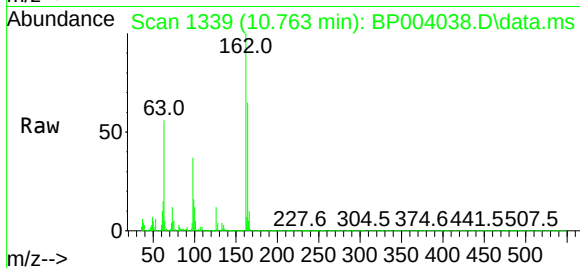




#29
2,4-Dichlorophenol
Concen: 38.08 ng
RT: 10.763 min Scan# 1339
Delta R.T. -0.012 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

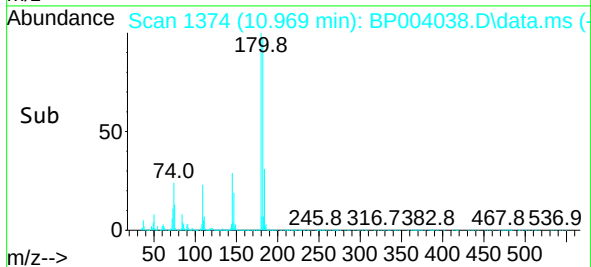
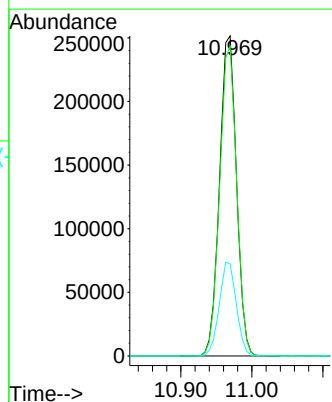
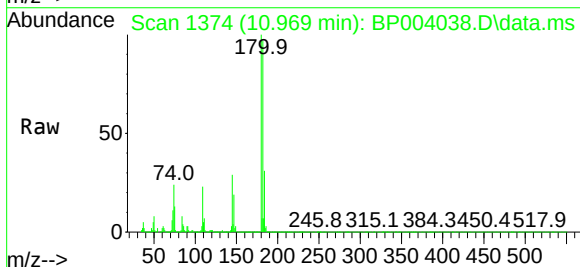
Instrument :
BNA_P
ClientSampleId :
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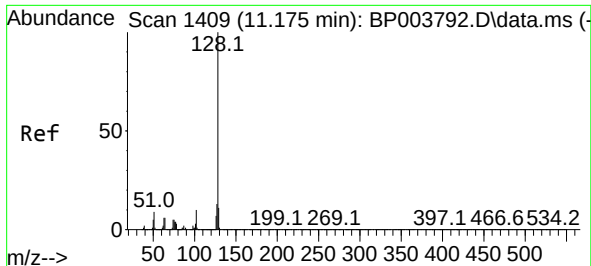
Tgt Ion:162 Resp: 344134
Ion Ratio Lower Upper
162 100
164 64.9 45.8 85.8
98 37.2 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 37.71 ng
RT: 10.969 min Scan# 1374
Delta R.T. -0.024 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:180 Resp: 415144
Ion Ratio Lower Upper
180 100
182 96.7 76.2 114.2
145 28.8 23.8 35.8

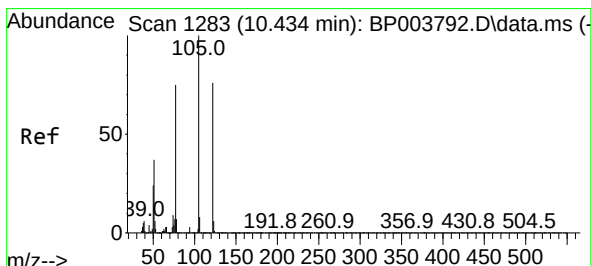
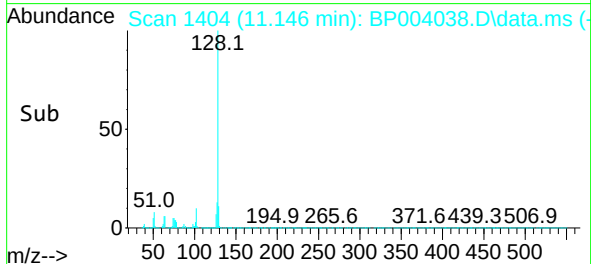
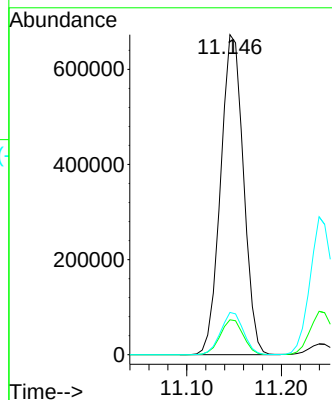
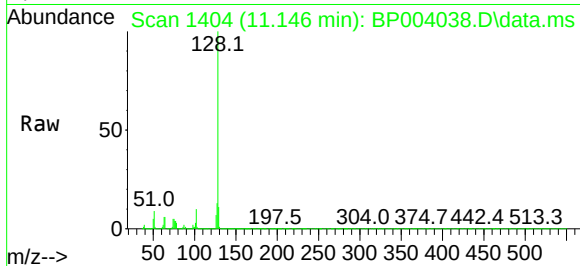




#31
Naphthalene
Concen: 37.13 ng
RT: 11.146 min Scan# 1404
Delta R.T. -0.029 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

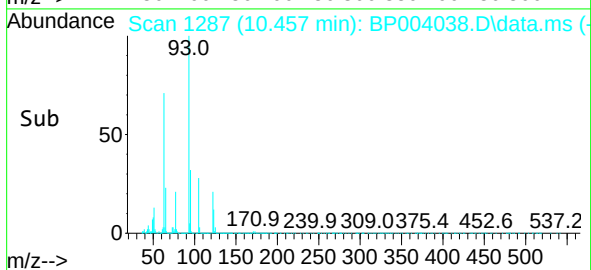
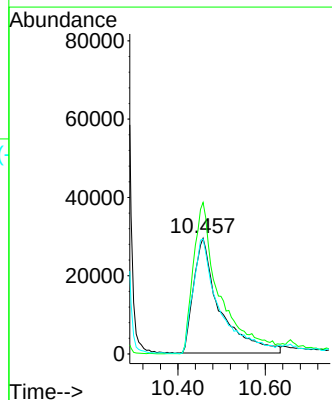
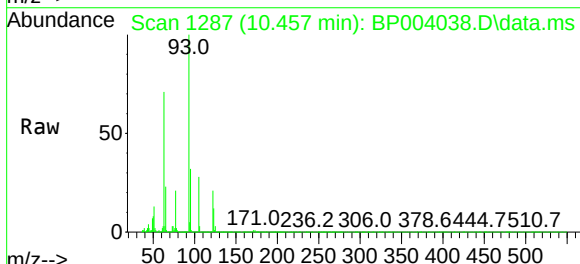
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

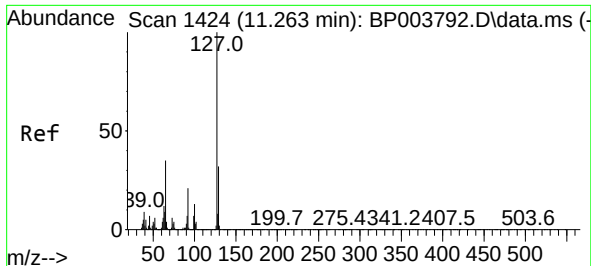
Tgt Ion:128 Resp: 1130644
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.2 10.6 15.8



#32
Benzoic acid
Concen: 27.51 ng
RT: 10.457 min Scan# 1287
Delta R.T. 0.023 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:122 Resp: 122268
Ion Ratio Lower Upper
122 100
105 131.0 94.1 134.1
77 99.6 50.1 90.1#

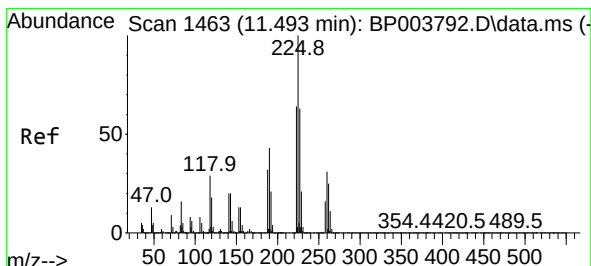
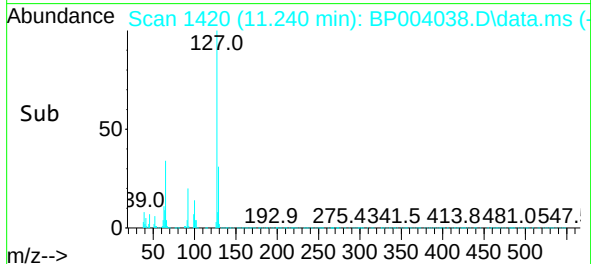
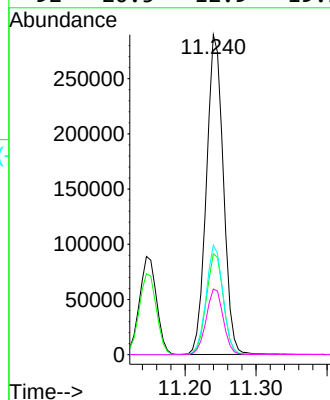
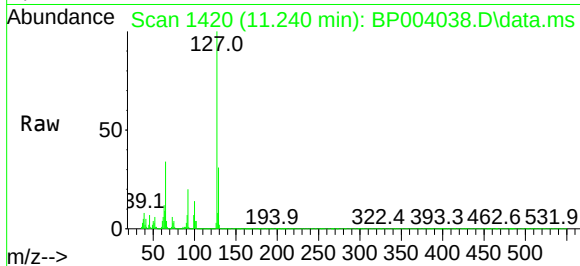




#33
4-Chloroaniline
Concen: 37.13 ng
RT: 11.240 min Scan# 1420
Delta R.T. -0.024 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

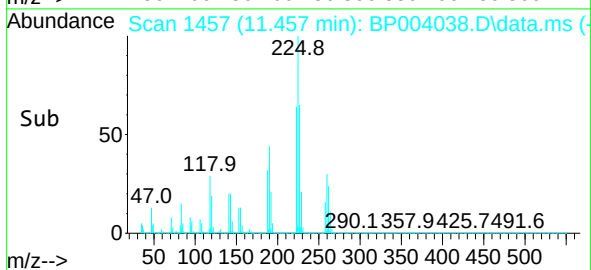
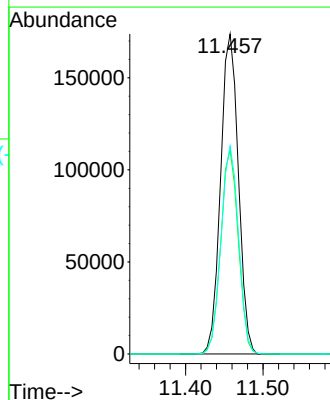
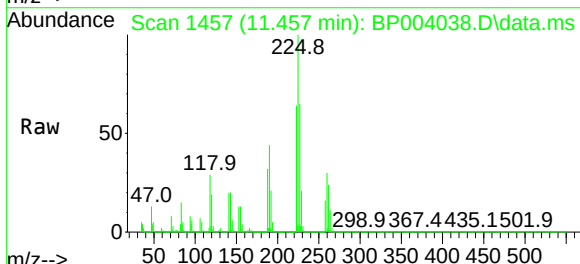
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

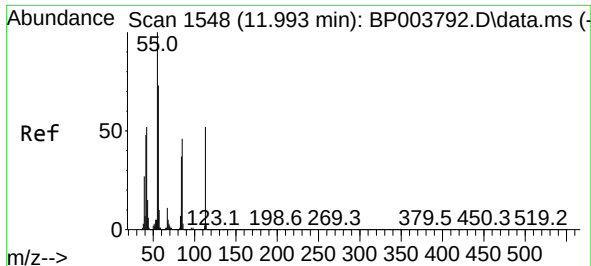
Tgt Ion:	127	Resp:	480491
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.7	38.5
65	34.2	17.3	25.9#
92	20.5	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 38.54 ng
RT: 11.457 min Scan# 1457
Delta R.T. -0.035 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:	225	Resp:	276741
Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.1	75.1
227	65.0	51.4	77.2

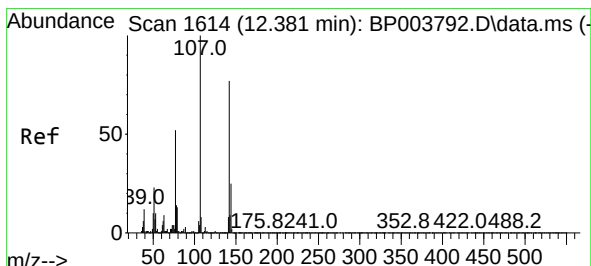
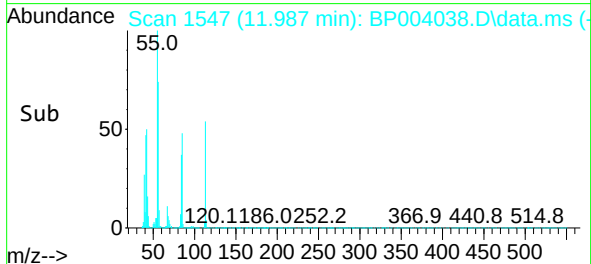
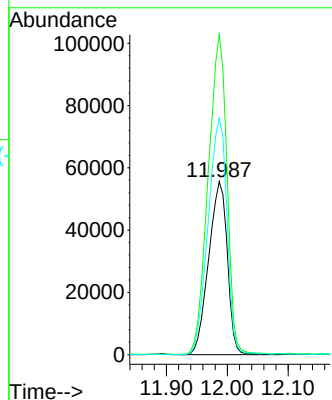
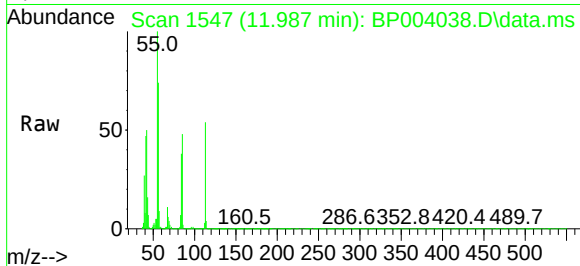




#35
Caprolactam
Concen: 42.37 ng
RT: 11.987 min Scan# 1547
Delta R.T. -0.006 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

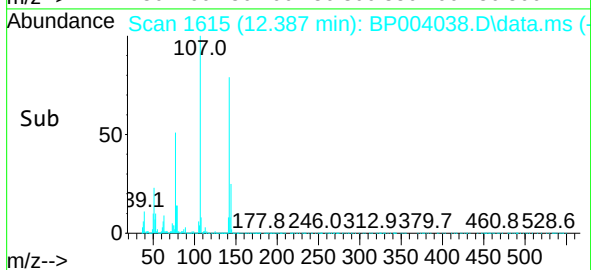
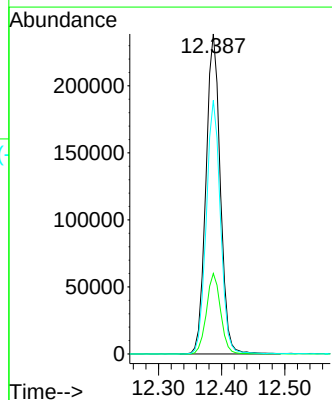
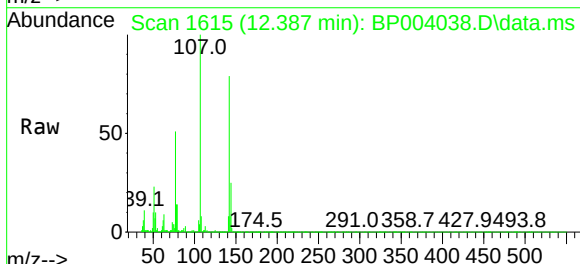
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

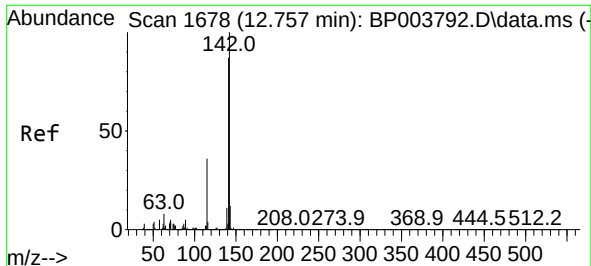
Tgt Ion	Ratio	Lower	Upper
113	100		
55	184.9	77.3	117.3#
56	136.6	55.9	95.9#



#36
4-Chloro-3-methylphenol
Concen: 38.72 ng
RT: 12.387 min Scan# 1615
Delta R.T. 0.006 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.2	22.7	34.1
142	79.2	70.7	106.1

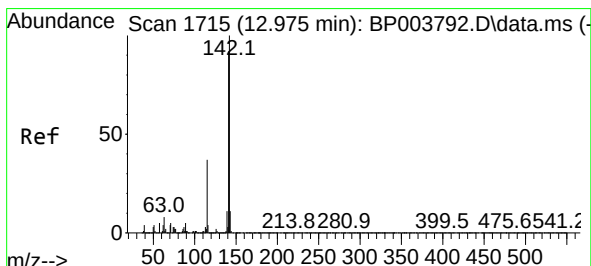
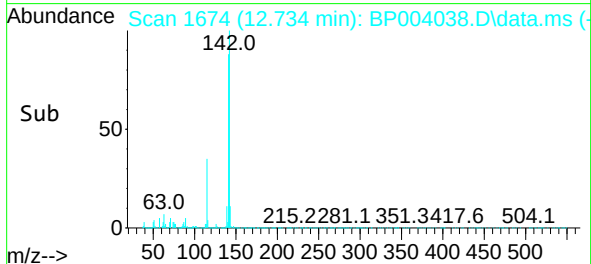
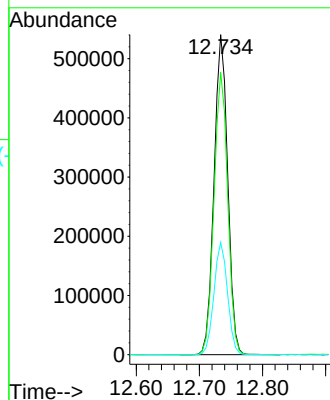
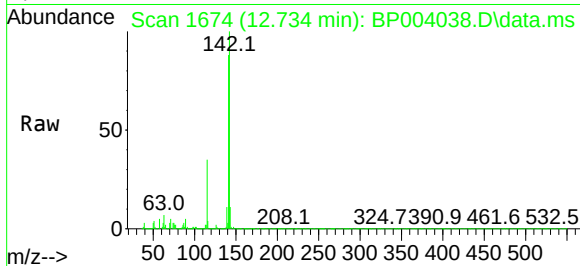




#37
2-Methylnaphthalene
Concen: 37.13 ng
RT: 12.734 min Scan# 1674
Delta R.T. -0.024 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

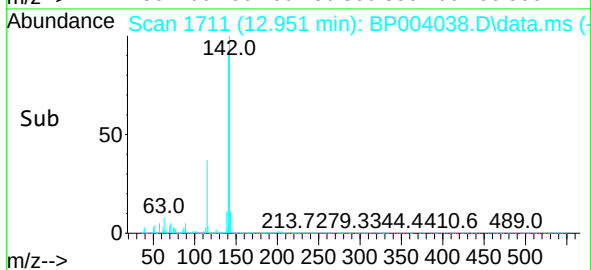
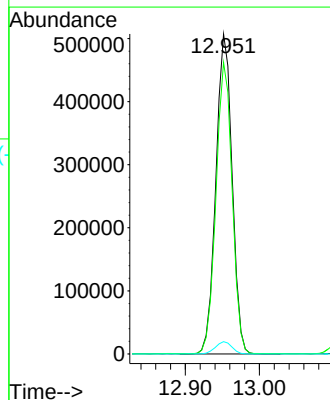
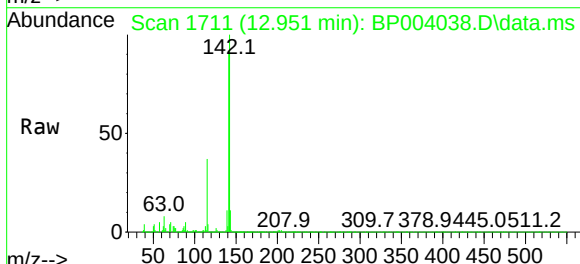
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

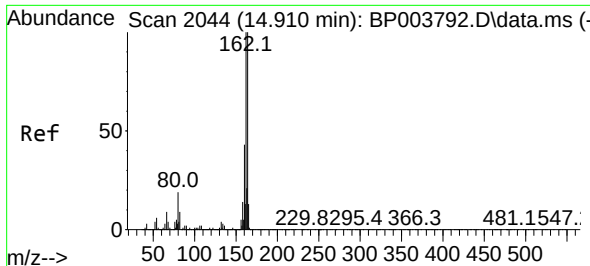
Tgt Ion:142 Resp: 808990
Ion Ratio Lower Upper
142 100
141 88.2 71.4 107.2
115 35.1 25.8 38.6



#38
1-Methylnaphthalene
Concen: 37.02 ng
RT: 12.951 min Scan# 1711
Delta R.T. -0.024 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:142 Resp: 769490
Ion Ratio Lower Upper
142 100
141 91.1 74.4 111.6
116 3.9 2.9 4.3

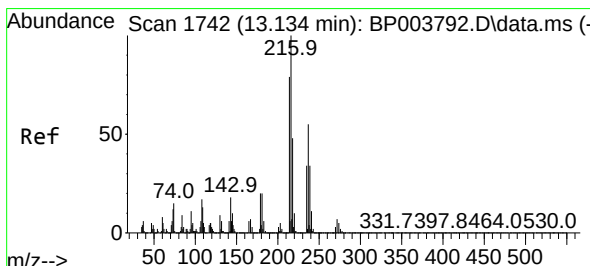
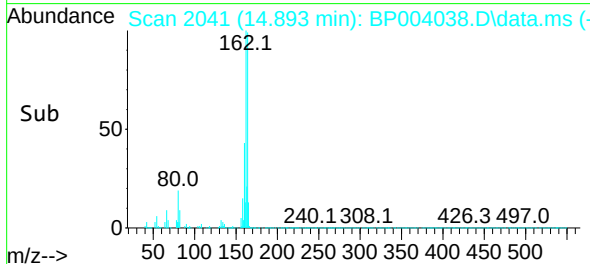
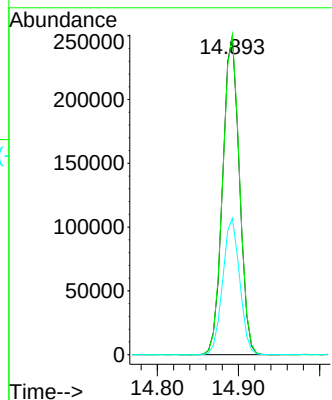
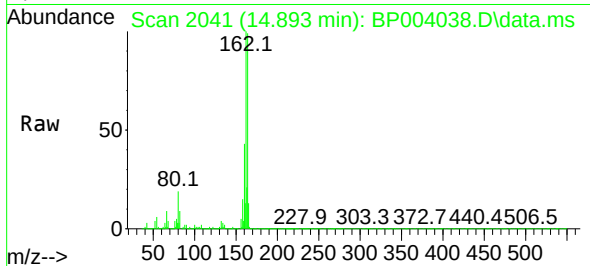




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.893 min Scan# 2041
Delta R.T. -0.018 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

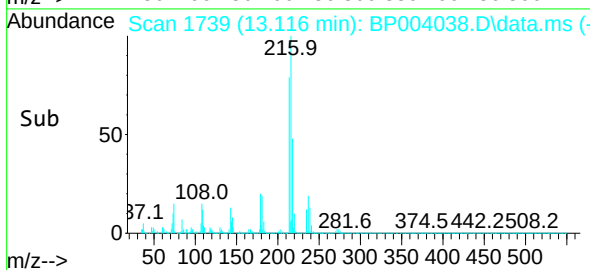
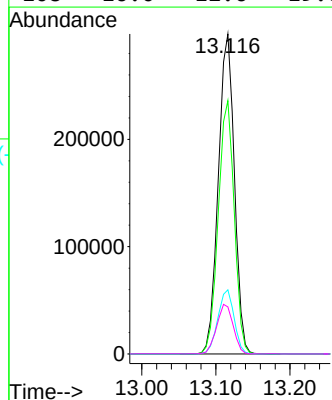
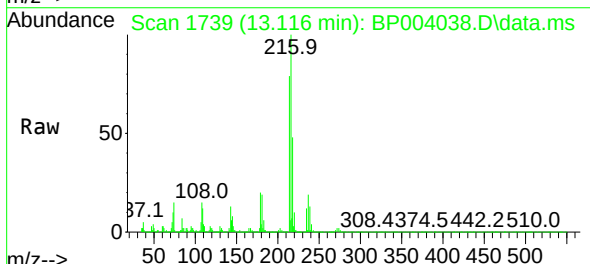
Instrument :
BNA_P
ClientSampleId :
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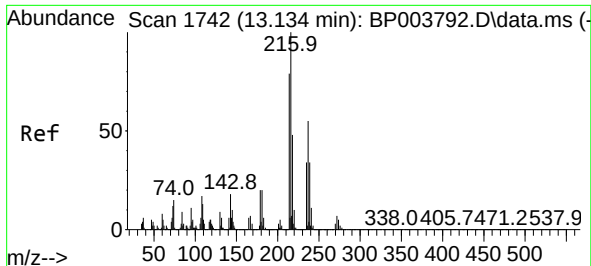
Tgt Ion:164 Resp: 357952
Ion Ratio Lower Upper
164 100
162 100.5 79.4 119.2
160 42.8 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.93 ng
RT: 13.116 min Scan# 1739
Delta R.T. -0.018 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:216 Resp: 449332
Ion Ratio Lower Upper
216 100
214 78.7 63.0 94.6
179 20.3 16.9 25.3
108 16.0 12.6 19.0

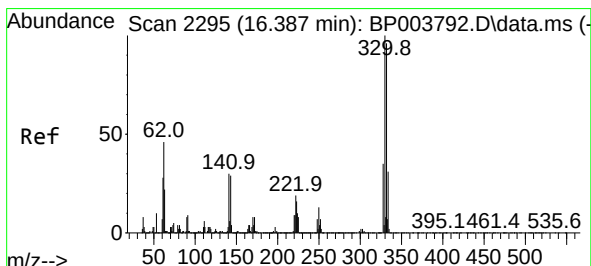
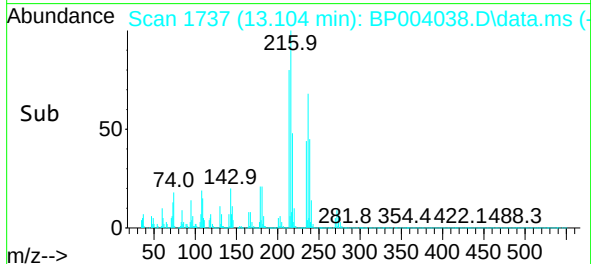
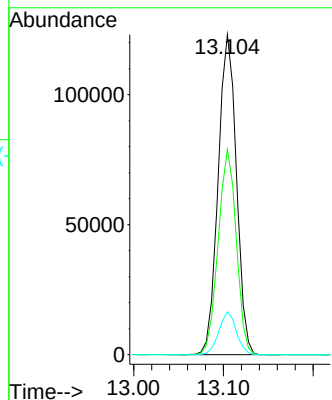
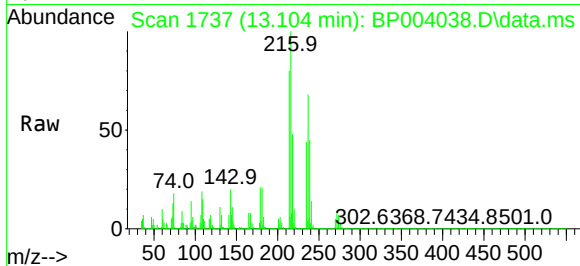




#41
Hexachlorocyclopentadiene
Concen: 29.11 ng
RT: 13.104 min Scan# 1737
Delta R.T. -0.029 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

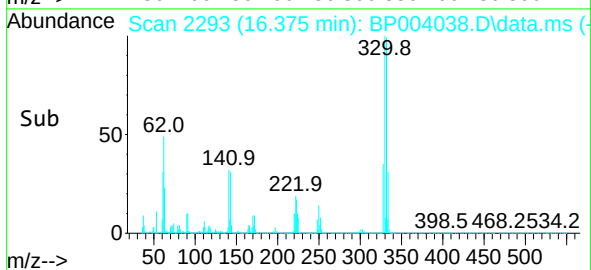
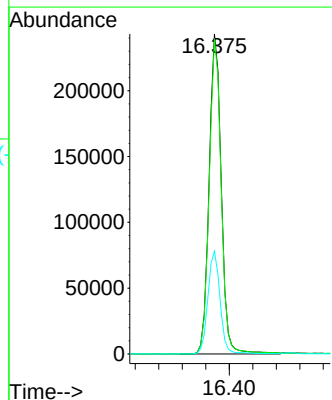
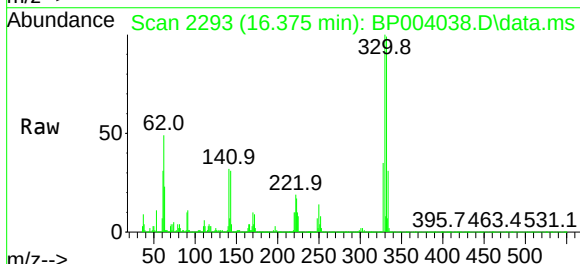
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

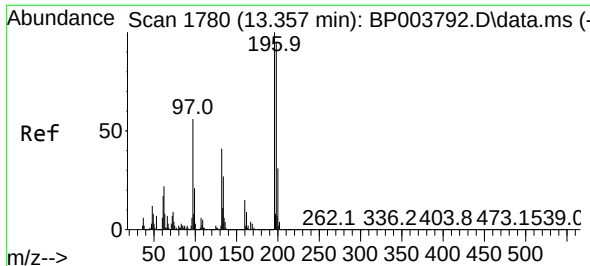
Tgt Ion	Ratio	Lower	Upper
237	100		
235	64.1	43.2	83.2
272	13.4	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 77.77 ng
RT: 16.375 min Scan# 2293
Delta R.T. -0.012 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.1	115.7
141	32.4	23.4	35.2

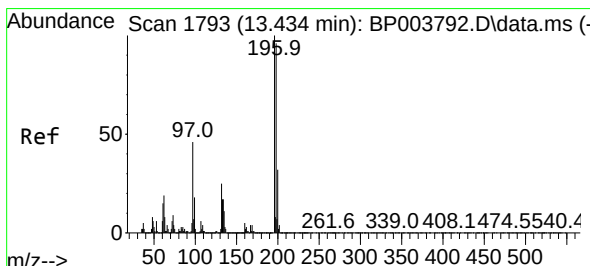
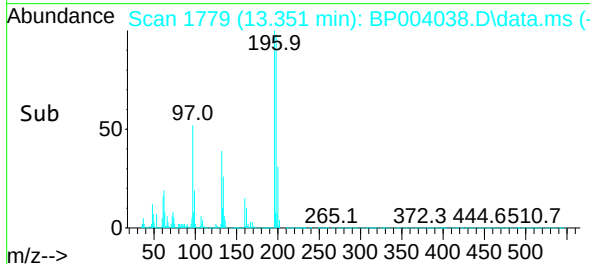
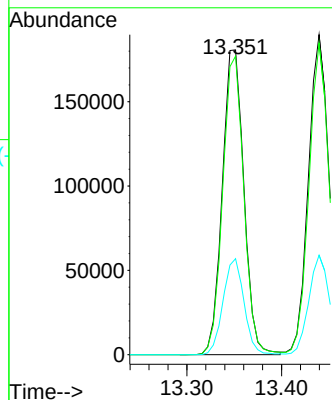
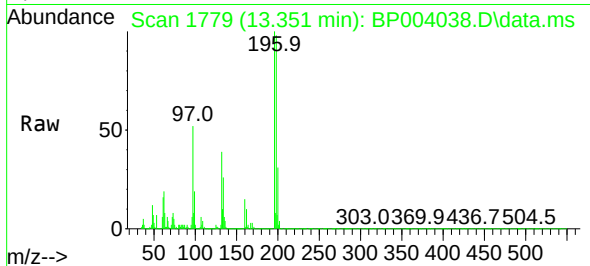




#43
2,4,6-Trichlorophenol
Concen: 39.15 ng
RT: 13.351 min Scan# 1779
Delta R.T. -0.006 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

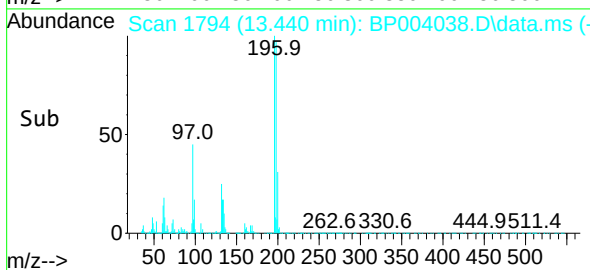
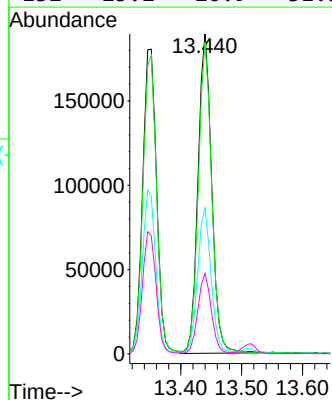
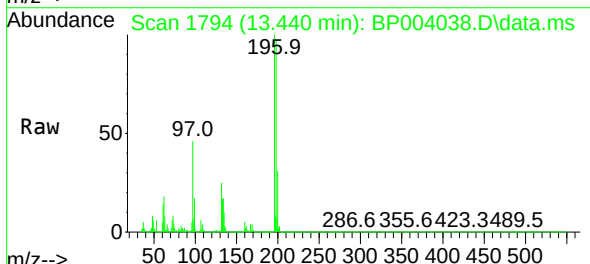
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

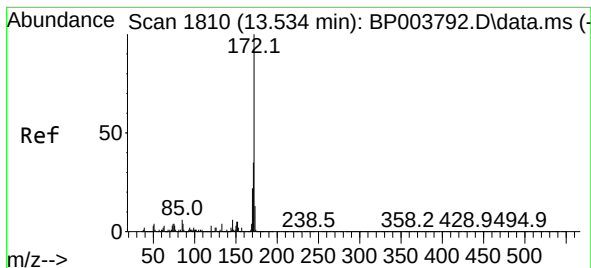
Tgt Ion:196 Resp: 286743
Ion Ratio Lower Upper
196 100
198 97.9 77.0 115.6
200 31.5 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 38.35 ng
RT: 13.440 min Scan# 1794
Delta R.T. 0.006 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:196 Resp: 295670
Ion Ratio Lower Upper
196 100
198 97.4 77.3 115.9
97 45.7 31.0 46.4
132 25.2 20.9 31.3

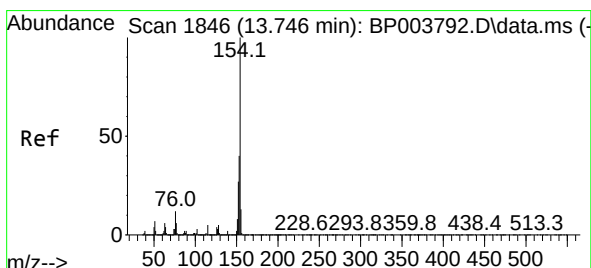
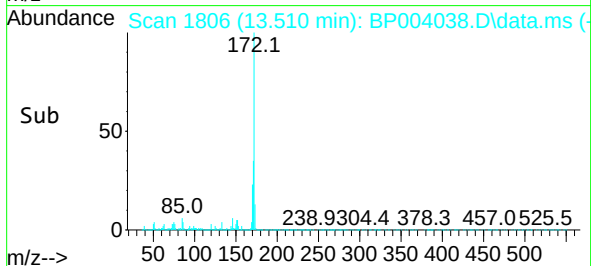
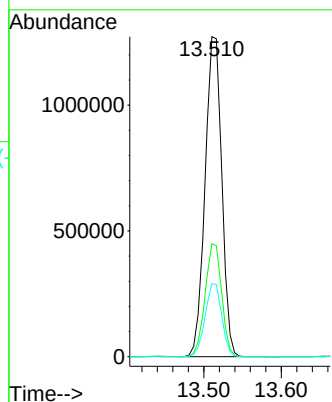
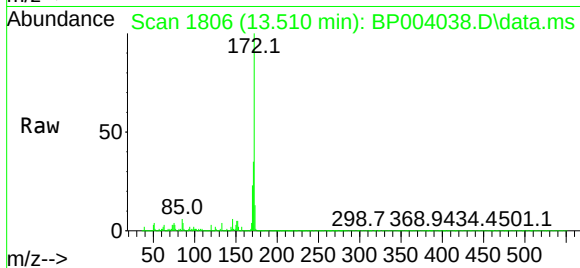




#45
2-Fluorobiphenyl
Concen: 74.35 ng
RT: 13.510 min Scan# 1806
Delta R.T. -0.024 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

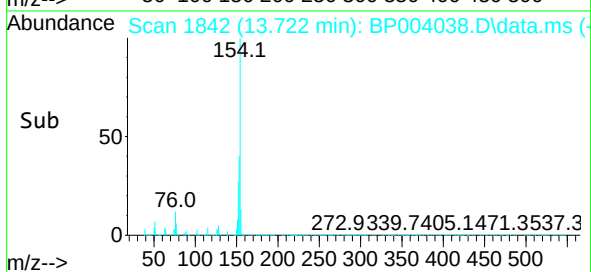
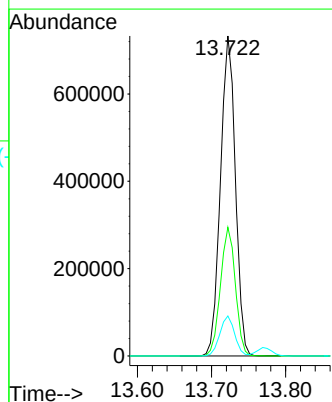
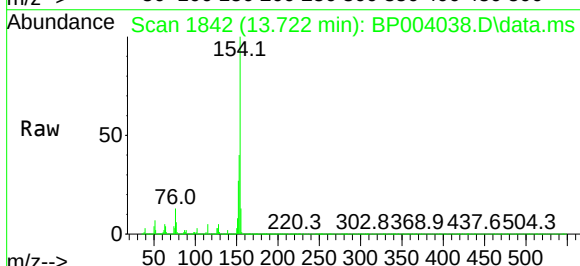
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

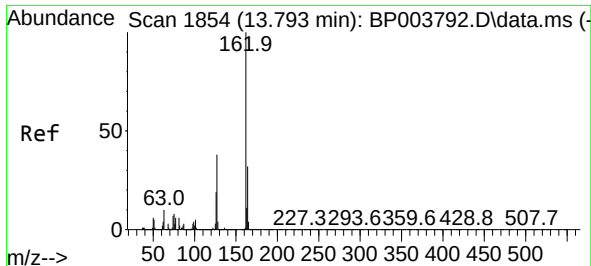
Tgt Ion:172 Resp: 1903683
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 22.8 19.2 28.8



#46
1,1'-Biphenyl
Concen: 36.93 ng
RT: 13.722 min Scan# 1842
Delta R.T. -0.024 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:154 Resp: 1026175
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 12.5 0.0 29.3

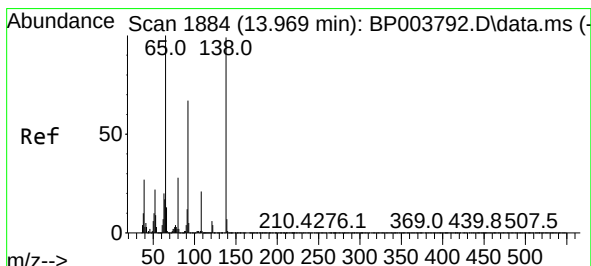
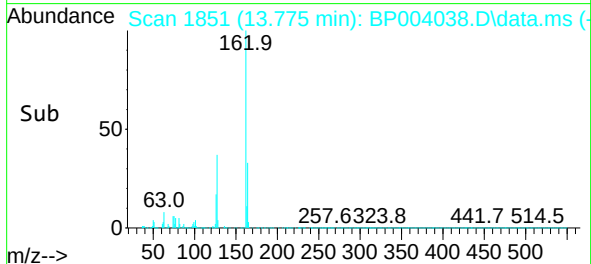
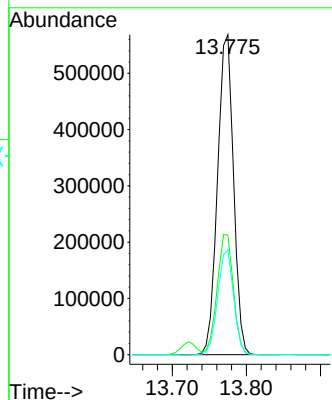
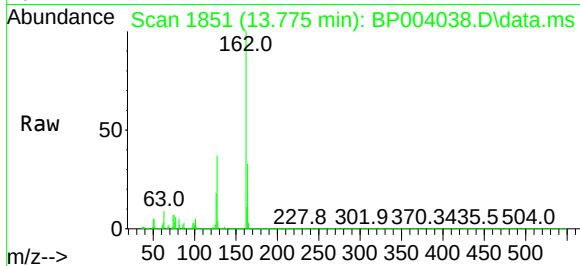




#47
2-Chloronaphthalene
Concen: 37.36 ng
RT: 13.775 min Scan# 1851
Delta R.T. -0.018 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

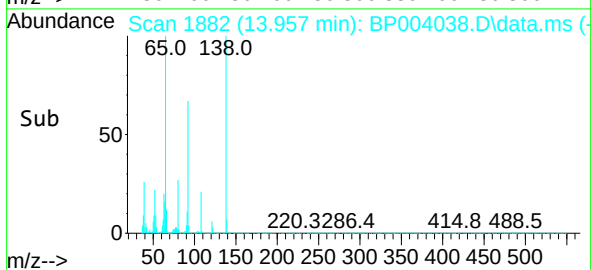
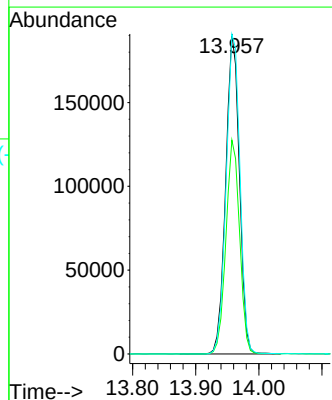
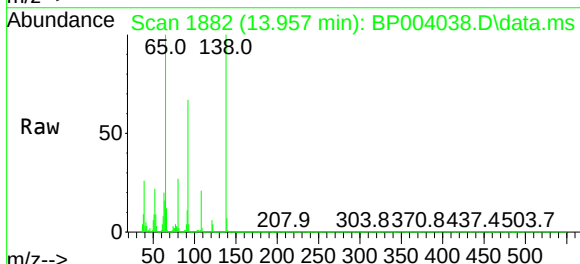
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

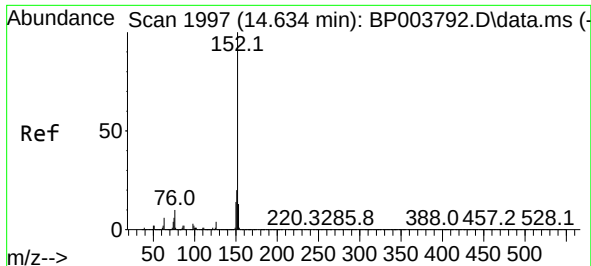
Tgt Ion:162 Resp: 851770
Ion Ratio Lower Upper
162 100
127 37.4 29.9 44.9
164 32.8 26.1 39.1



#48
2-Nitroaniline
Concen: 42.23 ng
RT: 13.957 min Scan# 1882
Delta R.T. -0.012 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion: 65 Resp: 287311
Ion Ratio Lower Upper
65 100
92 66.8 70.6 106.0#
138 99.9 133.6 200.4#

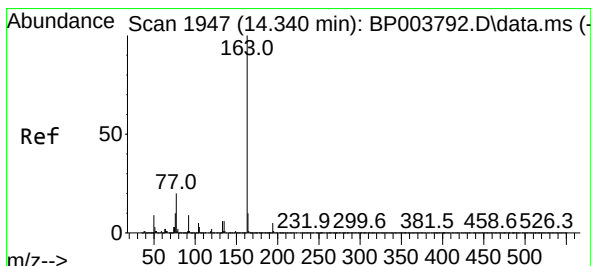
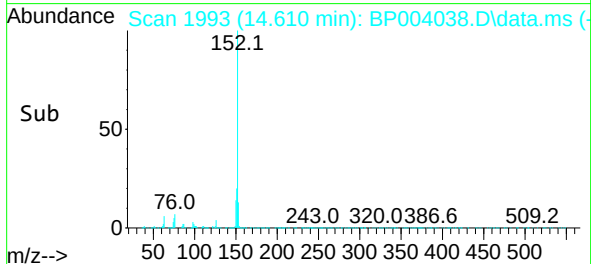
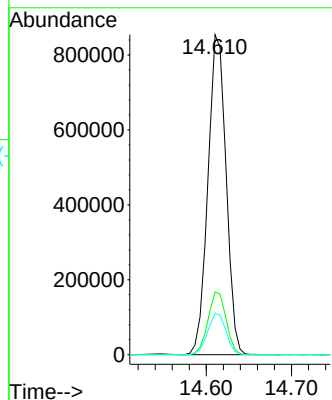
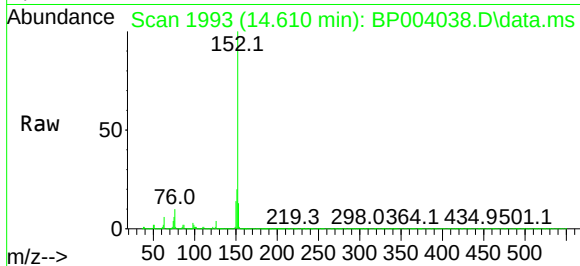




#49
Acenaphthylene
Concen: 37.79 ng
RT: 14.610 min Scan# 1993
Delta R.T. -0.024 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

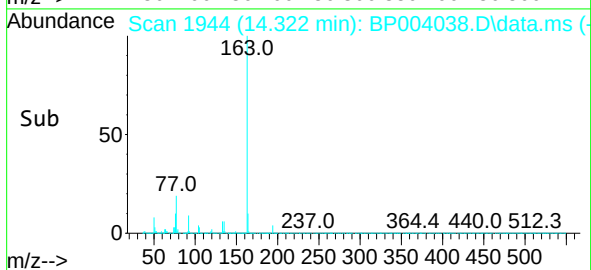
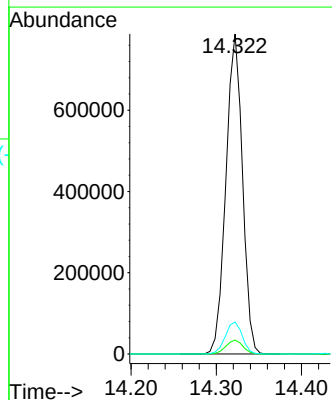
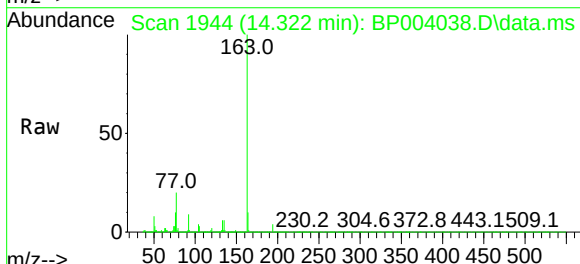
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

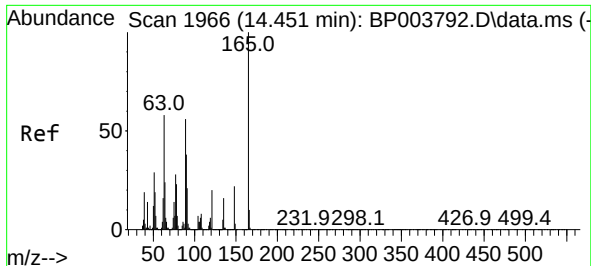
Tgt Ion:152 Resp: 1265154
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 38.04 ng
RT: 14.322 min Scan# 1944
Delta R.T. -0.018 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:163 Resp: 1064359
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.0 8.2 12.2

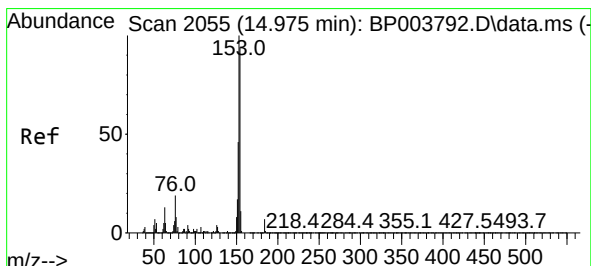
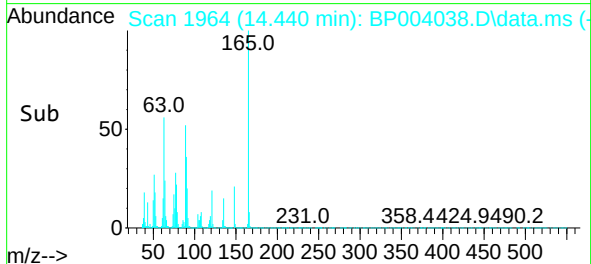
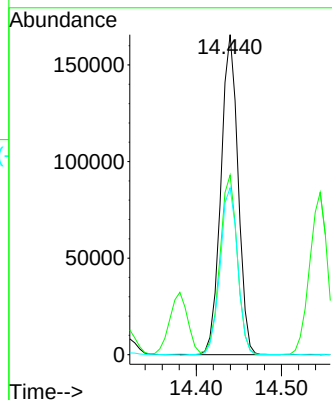
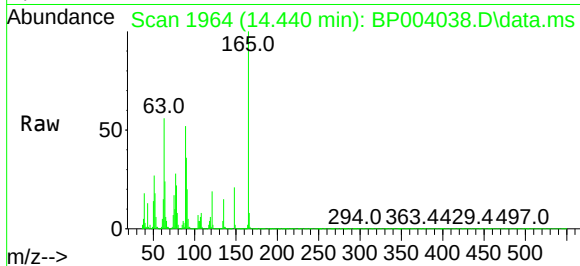




#51
2,6-Dinitrotoluene
Concen: 40.31 ng
RT: 14.440 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

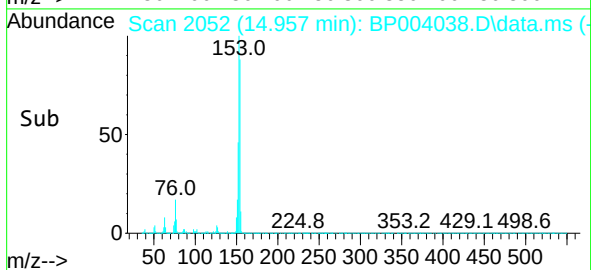
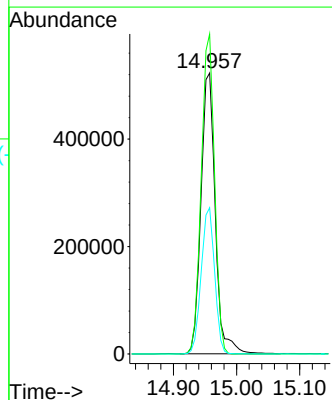
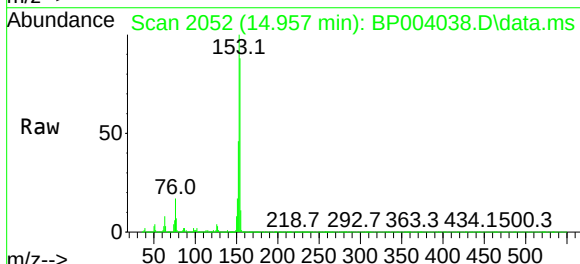
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

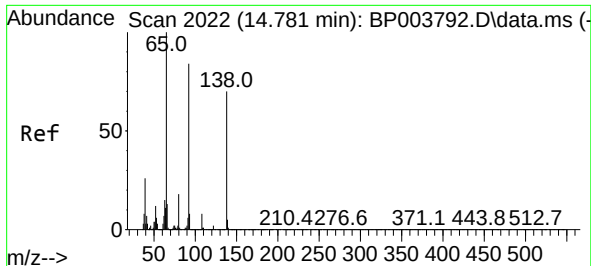
Tgt Ion:165 Resp: 231417
Ion Ratio Lower Upper
165 100
63 56.1 27.8 41.6#
89 52.2 34.6 52.0#



#52
Acenaphthene
Concen: 36.81 ng
RT: 14.957 min Scan# 2052
Delta R.T. -0.018 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:154 Resp: 820843
Ion Ratio Lower Upper
154 100
153 113.9 91.0 136.6
152 52.1 43.0 64.6

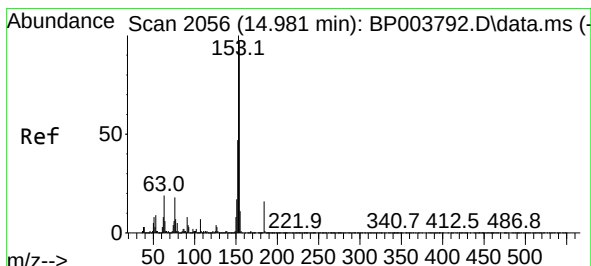
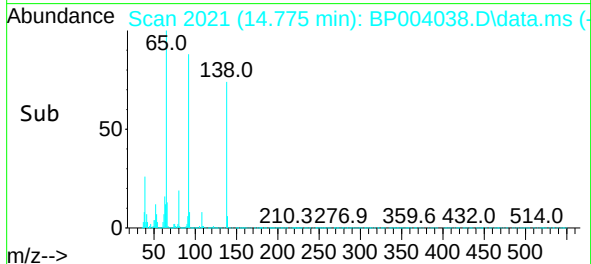
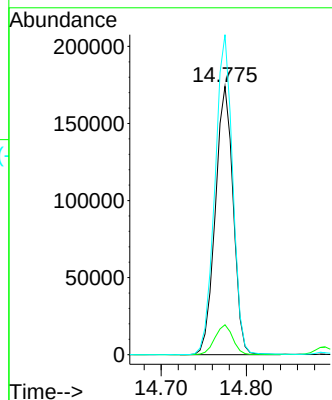
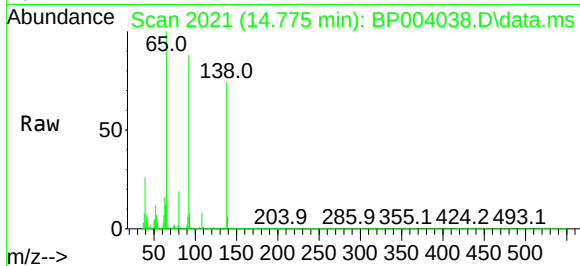




#53
3-Nitroaniline
Concen: 39.98 ng
RT: 14.775 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

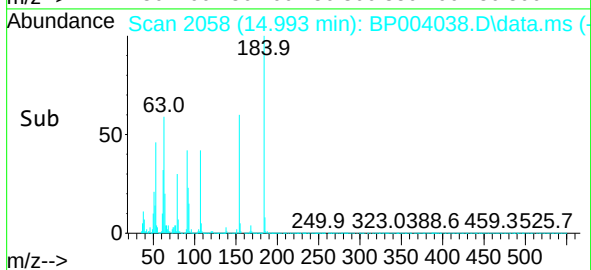
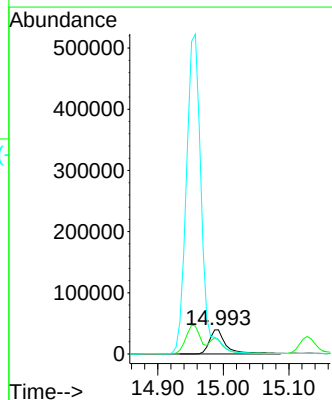
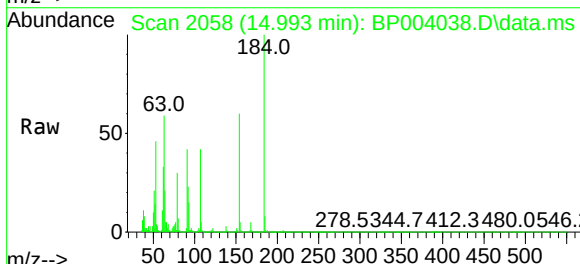
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

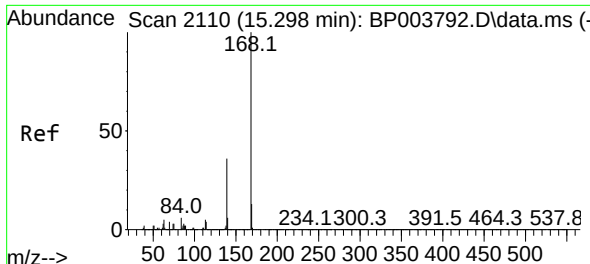
Tgt Ion:138 Resp: 254033
Ion Ratio Lower Upper
138 100
108 11.1 7.5 11.3
92 119.3 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 30.84 ng
RT: 14.993 min Scan# 2058
Delta R.T. 0.012 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:184 Resp: 70187
Ion Ratio Lower Upper
184 100
63 58.7 32.3 48.5#
154 60.2 49.1 73.7

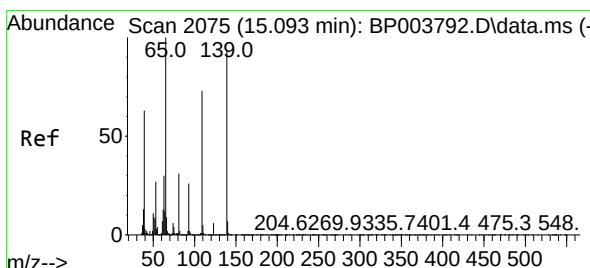
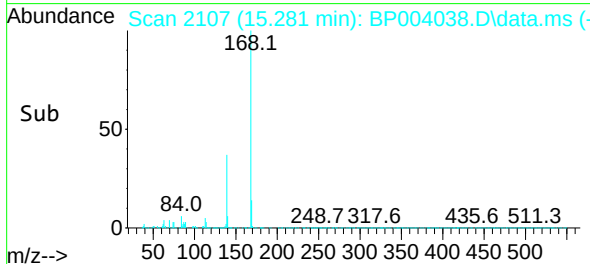
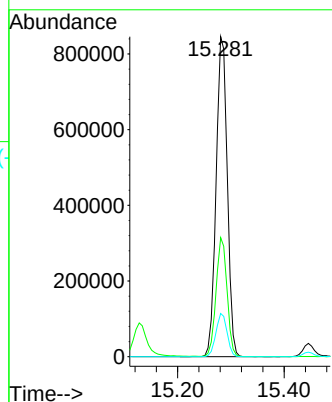
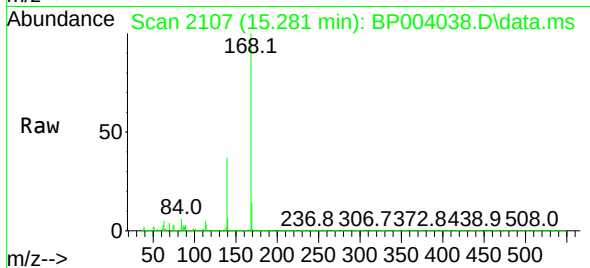




#55
Dibenzenofuran
Concen: 37.14 ng
RT: 15.281 min Scan# 2107
Delta R.T. -0.018 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

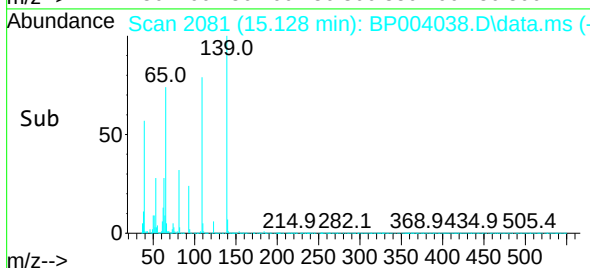
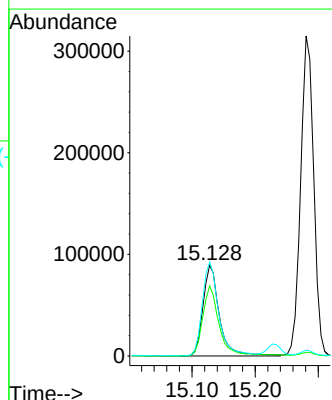
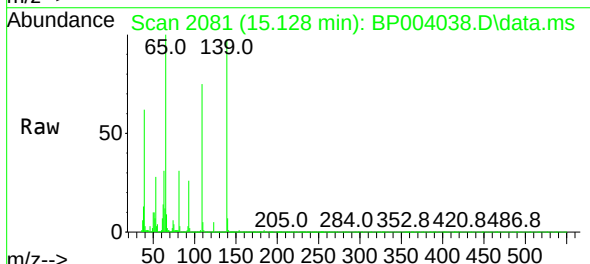
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

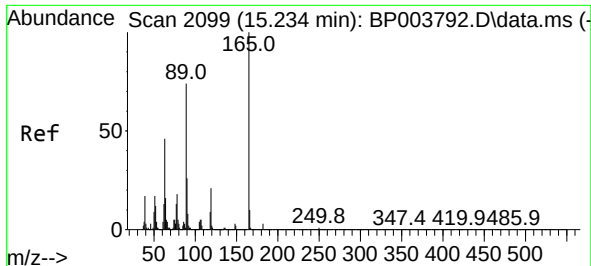
Tgt Ion:168 Resp: 1230440
Ion Ratio Lower Upper
168 100
139 37.2 29.1 43.7
169 13.5 10.4 15.6



#56
4-Nitrophenol
Concen: 35.00 ng
RT: 15.128 min Scan# 2081
Delta R.T. 0.035 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:139 Resp: 160311
Ion Ratio Lower Upper
139 100
109 77.2 44.6 84.6
65 103.3 41.6 81.6#

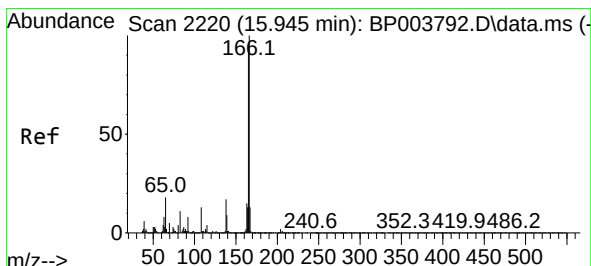
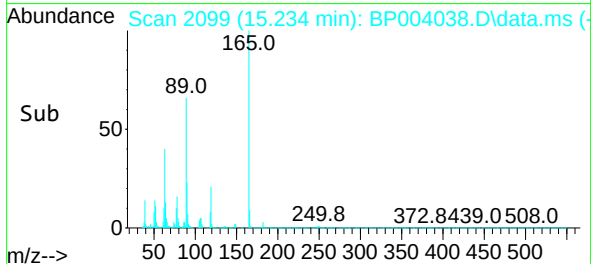
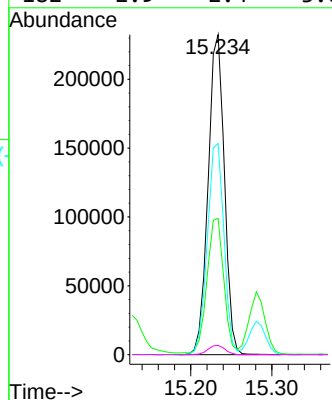
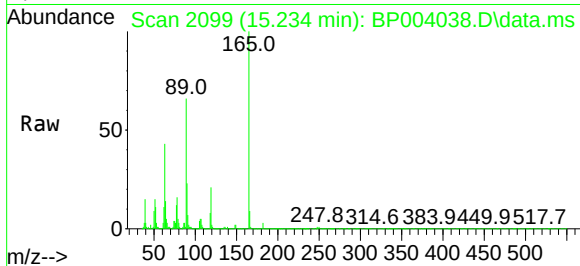




#57
2,4-Dinitrotoluene
Concen: 41.91 ng
RT: 15.234 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

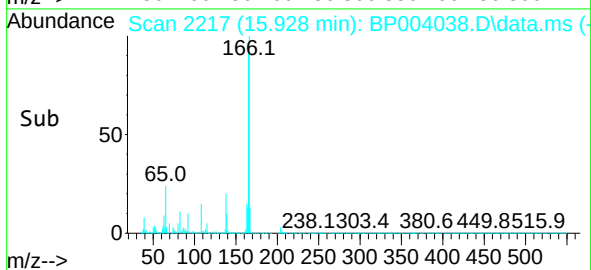
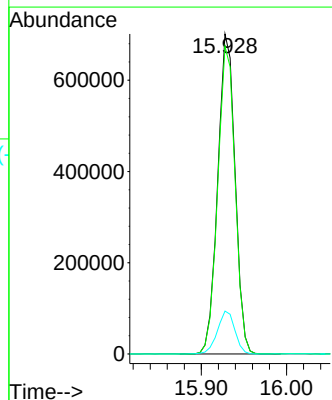
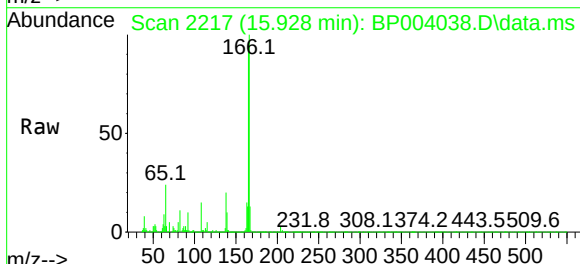
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

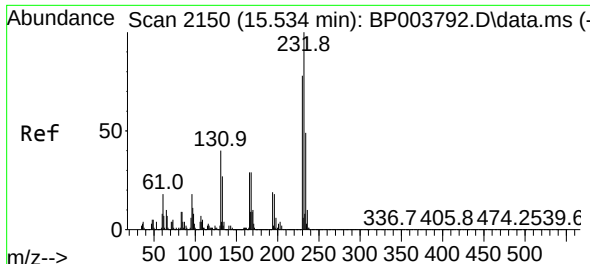
Tgt Ion:	165	Resp:	323063
Ion Ratio	Lower	Upper	
165	100		
63	42.6	20.6	31.0#
89	66.0	42.6	63.8#
182	2.9	2.4	3.6



#58
Fluorene
Concen: 37.30 ng
RT: 15.928 min Scan# 2217
Delta R.T. -0.018 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:	166	Resp:	989556
Ion Ratio	Lower	Upper	
166	100		
165	96.1	77.8	116.8
167	13.4	11.0	16.4

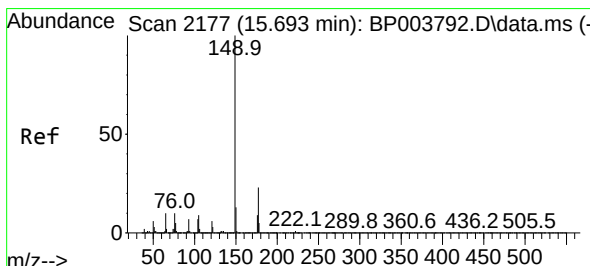
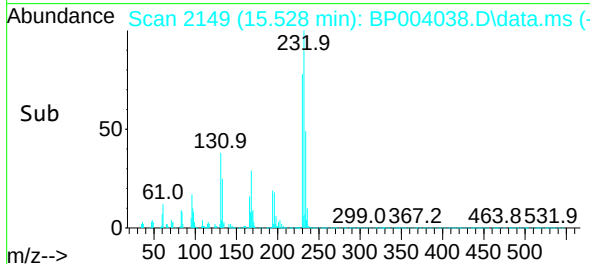
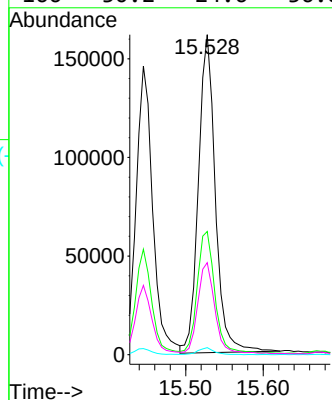
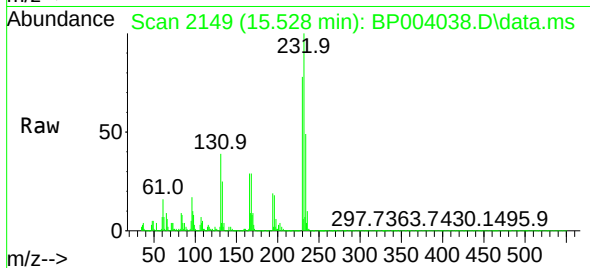




#59
2,3,4,6-Tetrachlorophenol
Concen: 35.23 ng
RT: 15.528 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

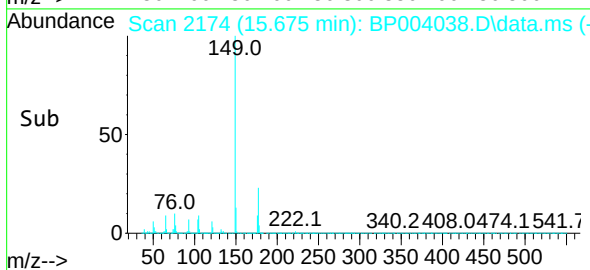
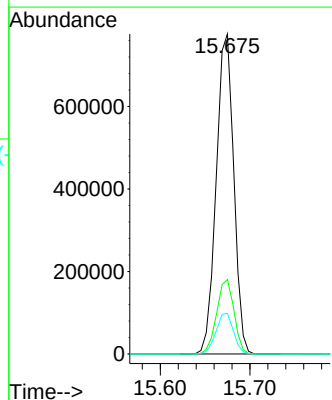
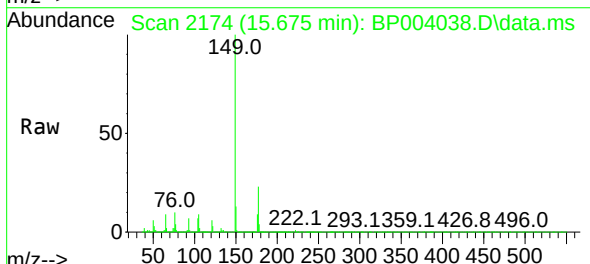
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

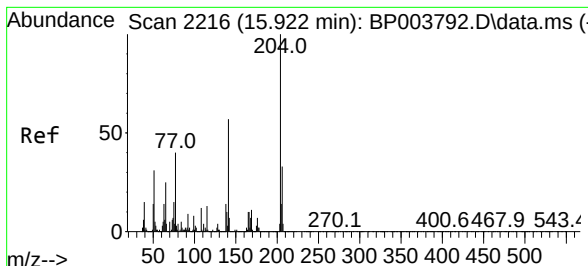
Tgt Ion:	232	Resp:	244892
Ion Ratio	Lower	Upper	
232	100		
131	41.2	34.1	51.1
130	2.2	1.8	2.8
166	30.2	24.6	36.8



#60
Diethylphthalate
Concen: 38.38 ng
RT: 15.675 min Scan# 2174
Delta R.T. -0.018 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:	149	Resp:	1051462
Ion Ratio	Lower	Upper	
149	100		
177	23.3	18.0	27.0
150	12.7	10.0	15.0

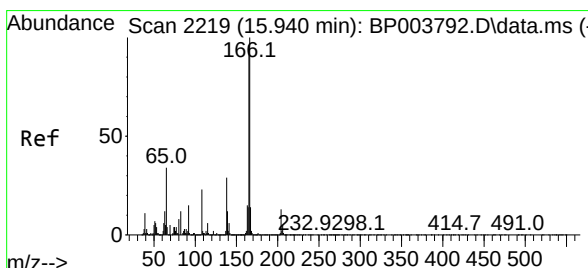
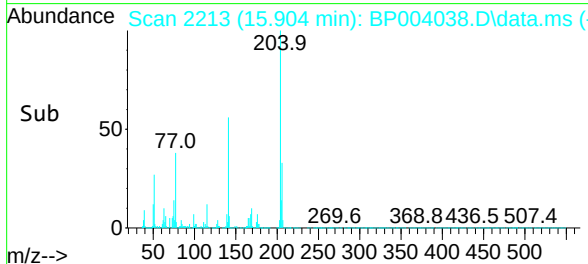
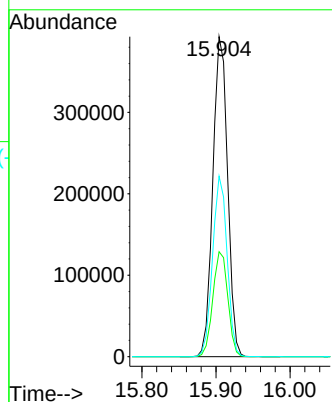
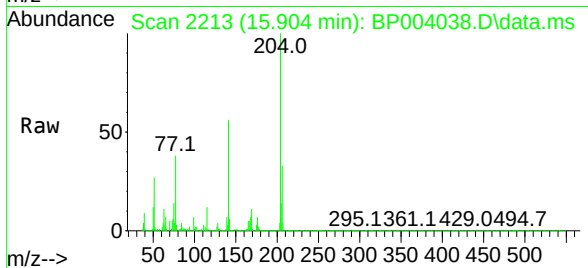




#61
4-Chlorophenyl-phenylether
Concen: 37.40 ng
RT: 15.904 min Scan# 2213
Delta R.T. -0.018 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

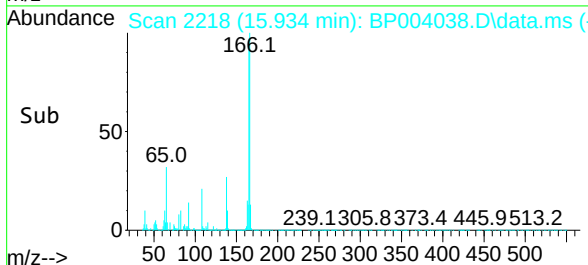
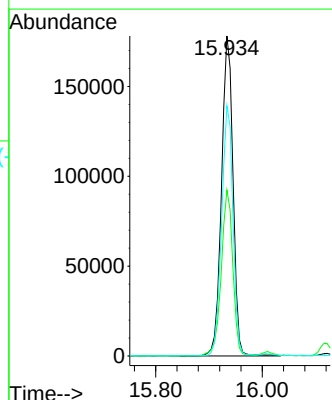
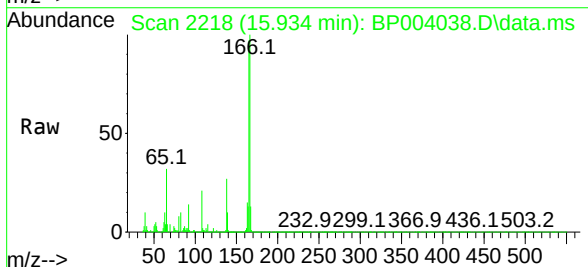
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

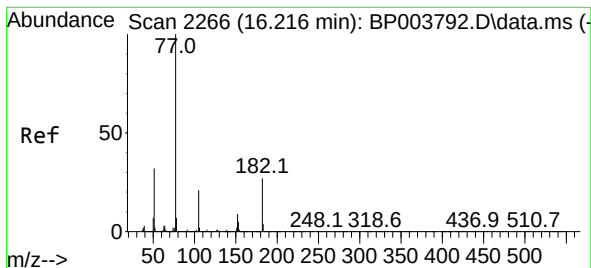
Tgt Ion:204 Resp: 542286
Ion Ratio Lower Upper
204 100
206 32.8 25.9 38.9
141 56.4 46.5 69.7



#62
4-Nitroaniline
Concen: 40.24 ng
RT: 15.934 min Scan# 2218
Delta R.T. -0.006 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:138 Resp: 266566
Ion Ratio Lower Upper
138 100
92 51.9 20.7 60.7
108 78.2 47.8 87.8





#63

Azobenzene

Concen: 37.02 ng

RT: 16.198 min Scan# 2263

Delta R.T. -0.018 min

Lab File: BP004038.D

Acq: 21 Nov 2020 15:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 957521

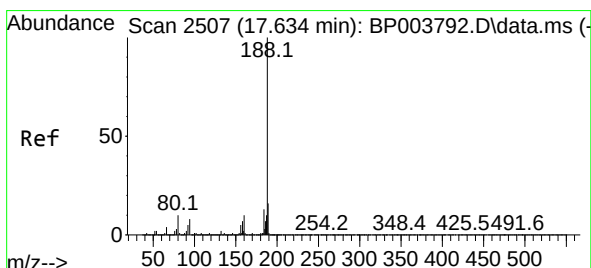
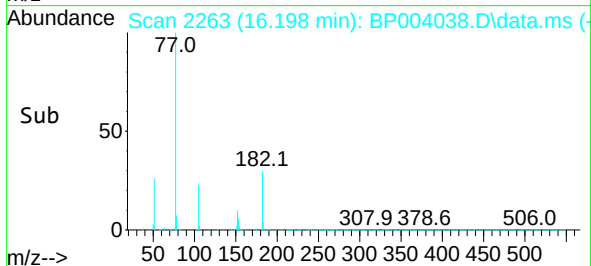
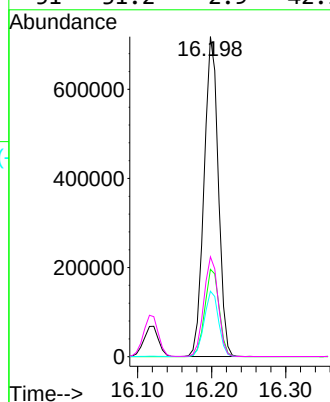
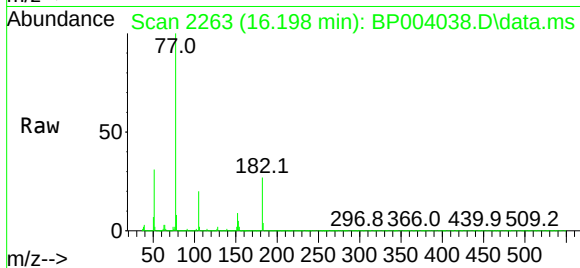
Ion Ratio Lower Upper

77 100

182 27.3 16.9 56.9

105 20.5 5.6 45.6

51 31.2 2.9 42.9



#64

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.622 min Scan# 2505

Delta R.T. -0.012 min

Lab File: BP004038.D

Acq: 21 Nov 2020 15:05

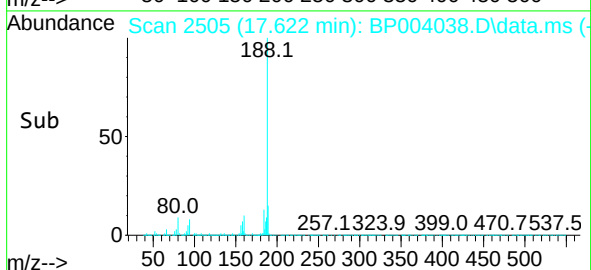
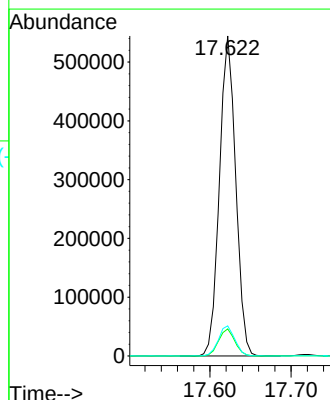
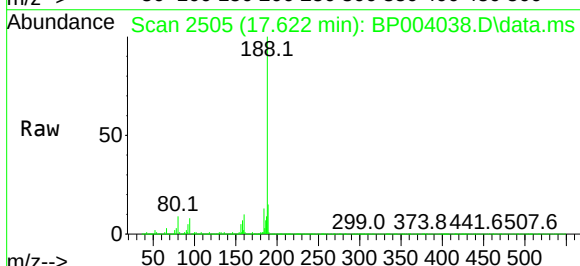
Tgt Ion:188 Resp: 759301

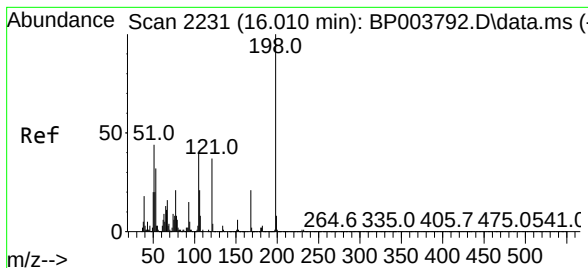
Ion Ratio Lower Upper

188 100

94 8.4 6.2 9.2

80 9.4 6.2 9.2#

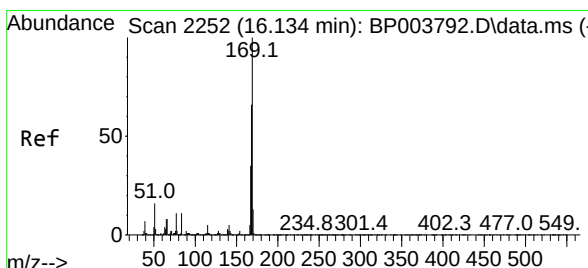
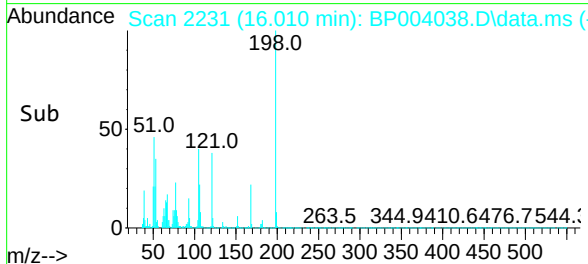
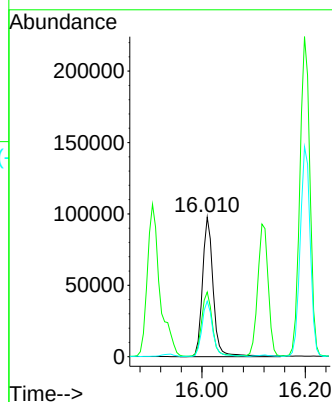
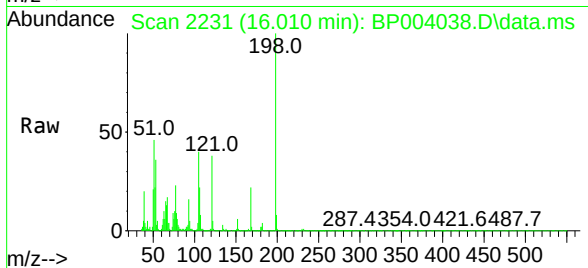




#65
4,6-Dinitro-2-methylphenol
Concen: 36.28 ng
RT: 16.010 min Scan# 2231
Delta R.T. -0.000 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

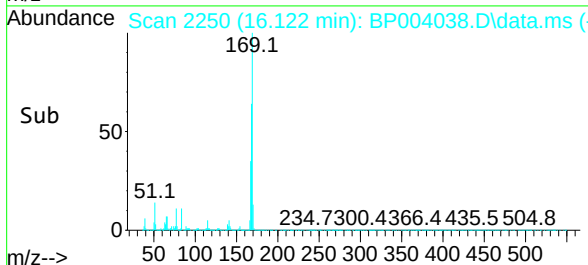
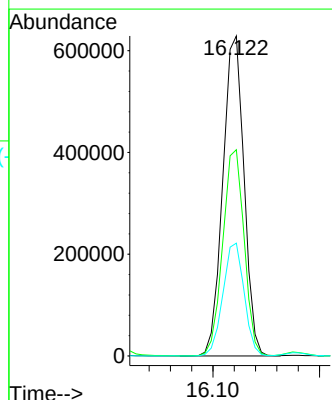
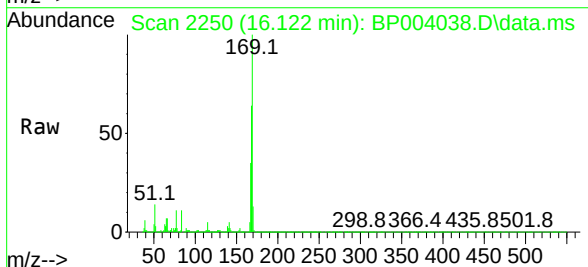
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

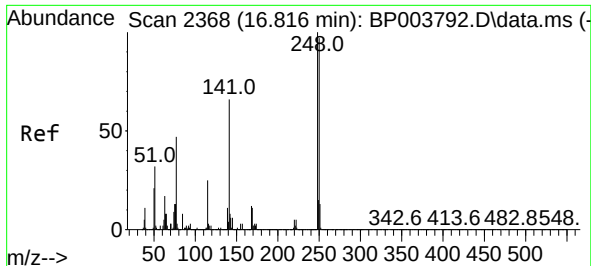
Tgt Ion:198 Resp: 141019
Ion Ratio Lower Upper
198 100
51 46.4 6.4 46.4
105 39.8 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 37.38 ng
RT: 16.122 min Scan# 2250
Delta R.T. -0.012 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:169 Resp: 868860
Ion Ratio Lower Upper
169 100
168 64.5 53.8 80.6
167 35.3 28.9 43.3

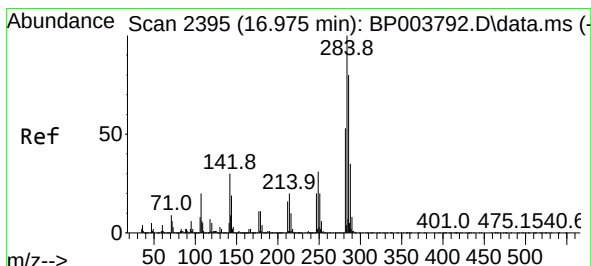
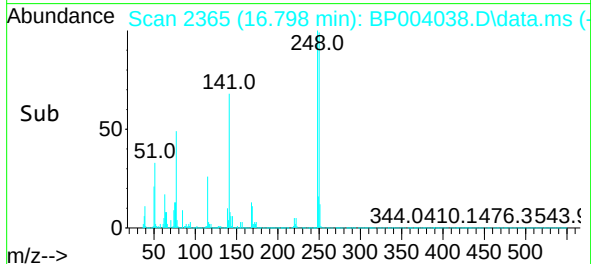
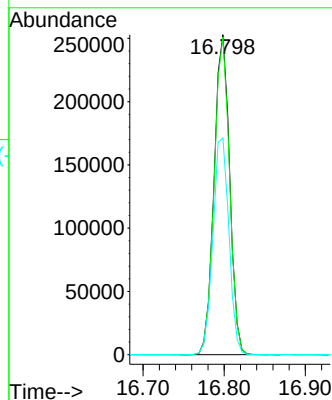
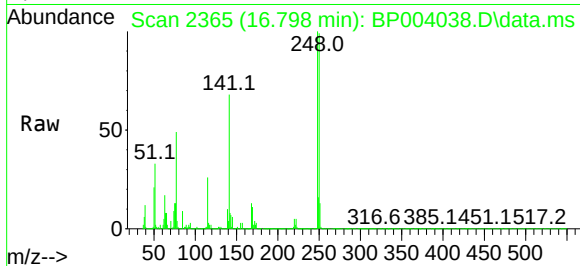




#67
4-Bromophenyl-phenylether
Concen: 37.87 ng
RT: 16.798 min Scan# 2365
Delta R.T. -0.018 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

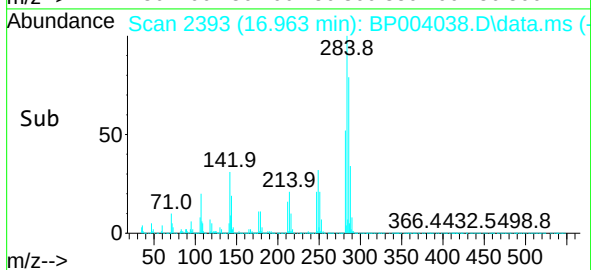
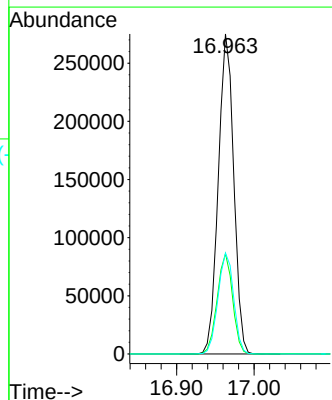
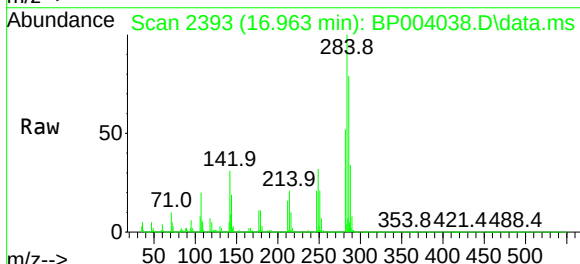
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

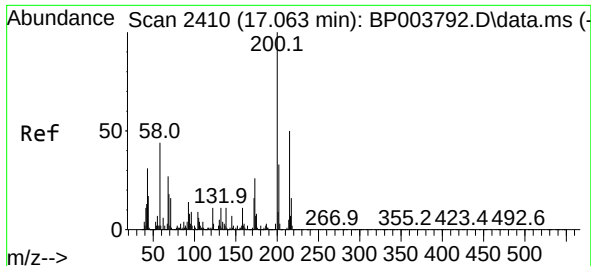
Tgt Ion:248 Resp: 336414
Ion Ratio Lower Upper
248 100
250 99.3 76.7 115.1
141 67.7 53.0 79.6



#68
Hexachlorobenzene
Concen: 37.48 ng
RT: 16.963 min Scan# 2393
Delta R.T. -0.012 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:284 Resp: 379926
Ion Ratio Lower Upper
284 100
142 31.3 24.2 36.4
249 31.6 23.8 35.8

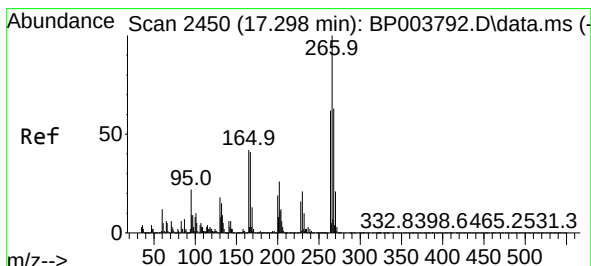
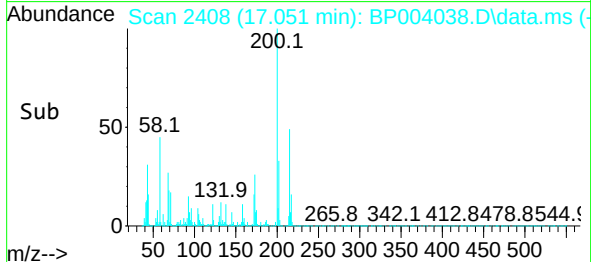
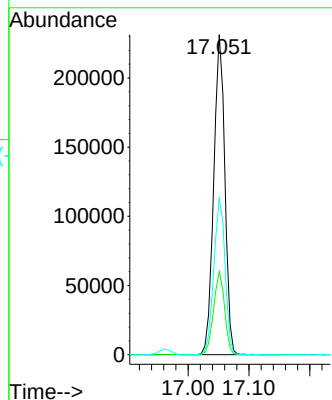
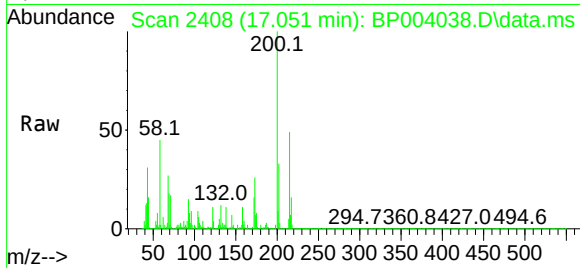




#69
Atrazine
Concen: 38.40 ng
RT: 17.051 min Scan# 2408
Delta R.T. -0.012 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

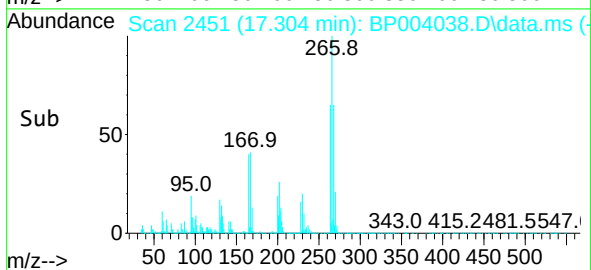
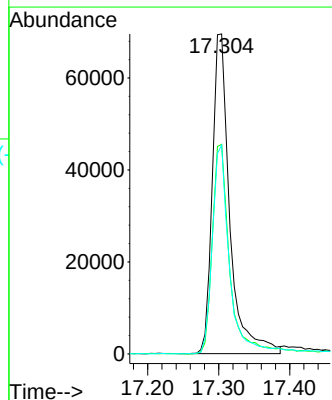
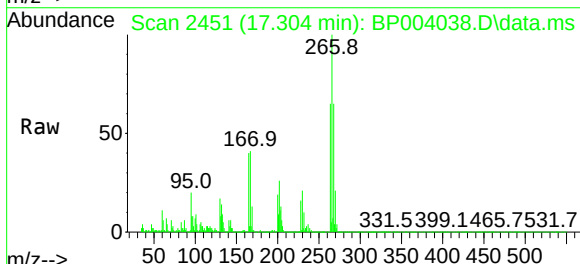
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

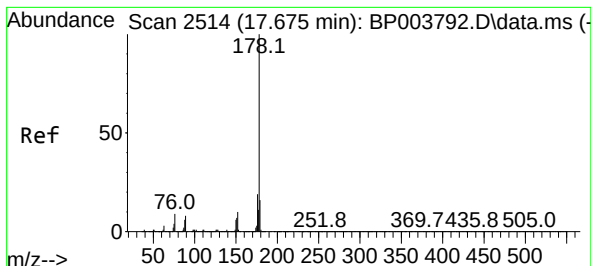
Tgt Ion:200 Resp: 293025
Ion Ratio Lower Upper
200 100
173 25.9 5.9 45.9
215 48.7 28.4 68.4



#70
Pentachlorophenol
Concen: 24.50 ng
RT: 17.304 min Scan# 2451
Delta R.T. 0.006 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:266 Resp: 118785
Ion Ratio Lower Upper
266 100
268 65.5 51.1 76.7
264 65.3 50.6 76.0

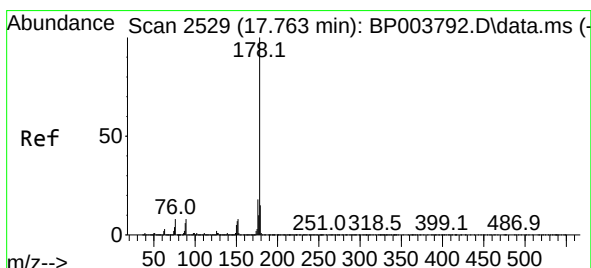
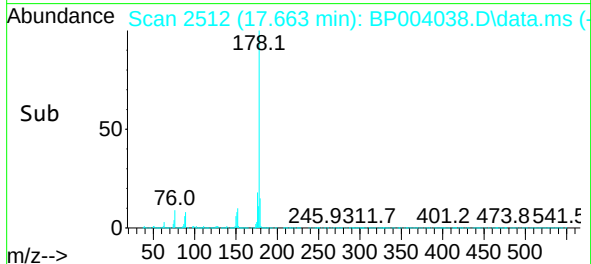
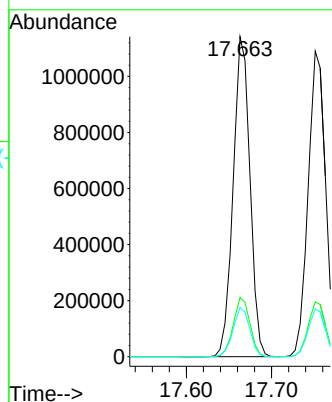
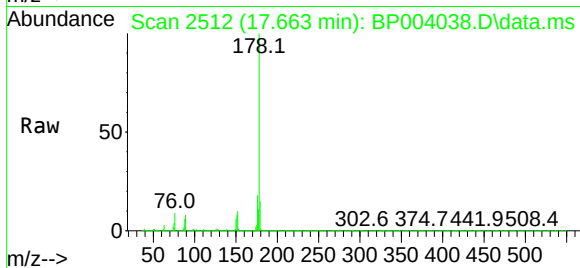




#71
Phenanthrene
Concen: 36.72 ng
RT: 17.663 min Scan# 2512
Delta R.T. -0.012 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

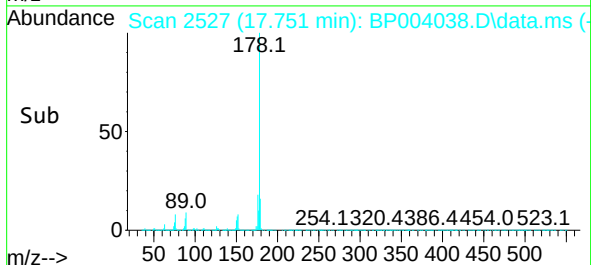
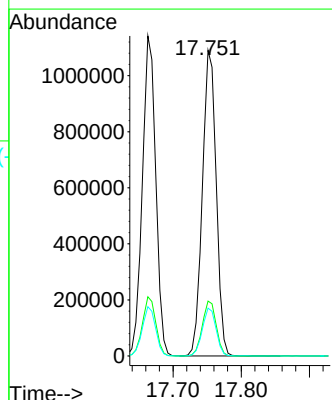
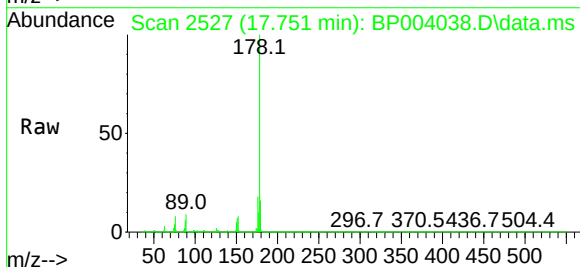
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

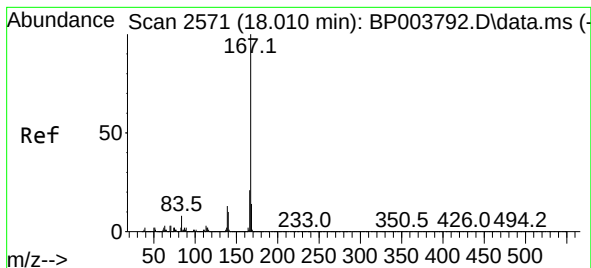
Tgt Ion:178 Resp: 1564673
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.4 12.5 18.7



#72
Anthracene
Concen: 37.40 ng
RT: 17.751 min Scan# 2527
Delta R.T. -0.012 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:178 Resp: 1539314
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.7 12.5 18.7

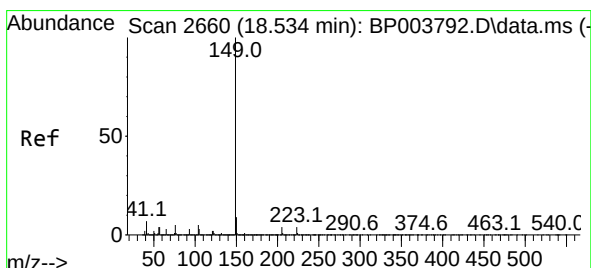
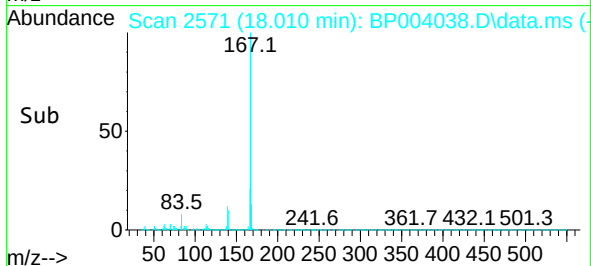
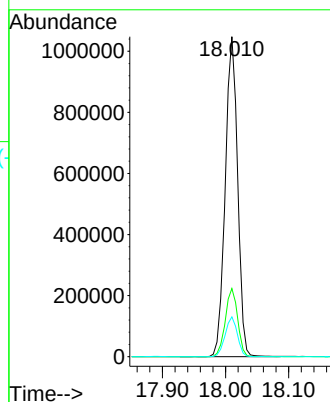
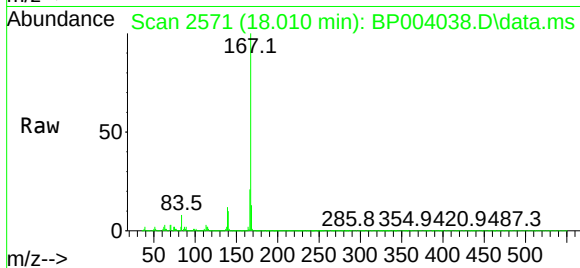




#73
 Carbazole
 Concen: 37.32 ng
 RT: 18.010 min Scan# 2571
 Delta R.T. -0.000 min
 Lab File: BP004038.D
 Acq: 21 Nov 2020 15:05

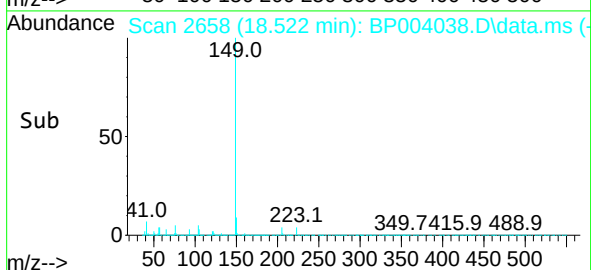
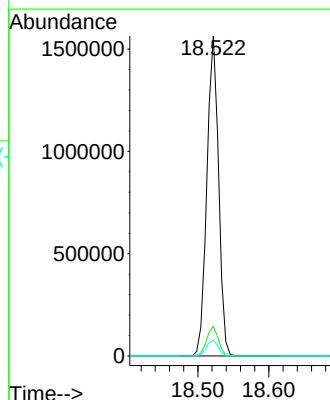
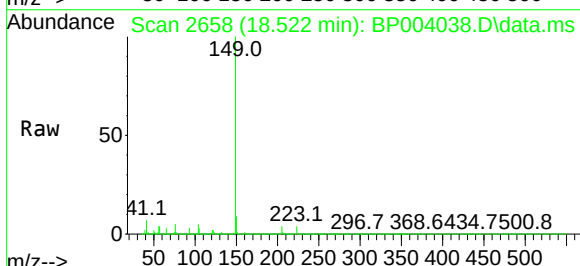
Instrument :
 BNA_P
 ClientSampleId :
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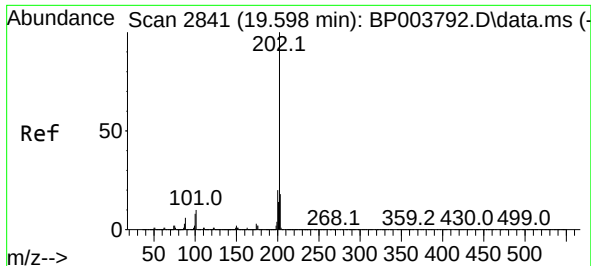
Tgt Ion:167 Resp: 1424820
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.6 26.4
 139 12.4 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 40.51 ng
 RT: 18.522 min Scan# 2658
 Delta R.T. -0.012 min
 Lab File: BP004038.D
 Acq: 21 Nov 2020 15:05

Tgt Ion:149 Resp: 1790593
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.9 3.4 5.0

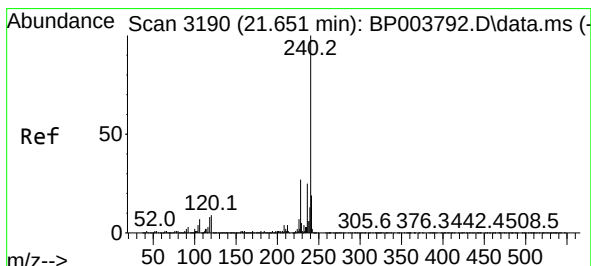
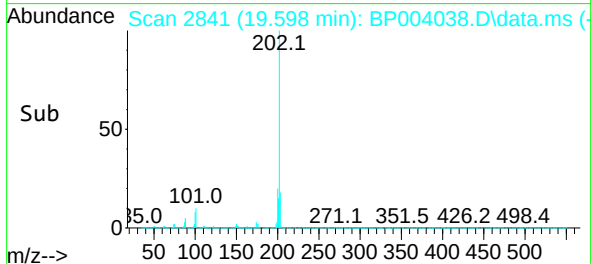
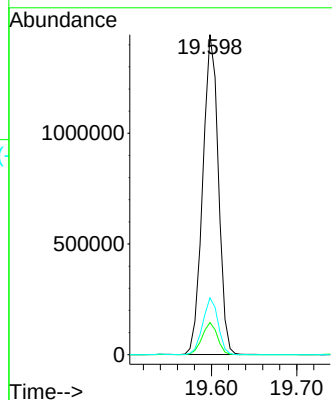
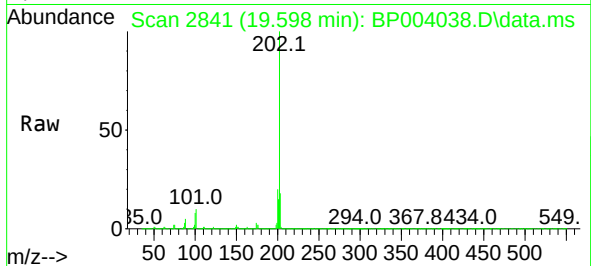




#75
Fluoranthene
Concen: 37.42 ng
RT: 19.598 min Scan# 2841
Delta R.T. -0.000 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

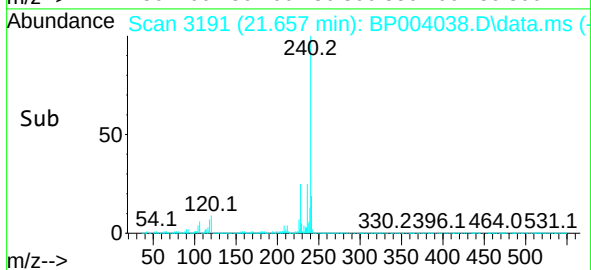
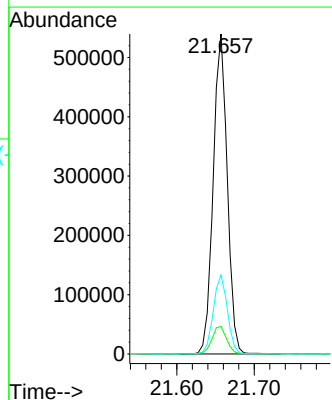
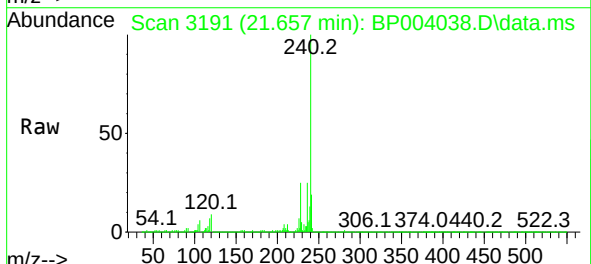
Instrument :
BNA_P
ClientSampleId :
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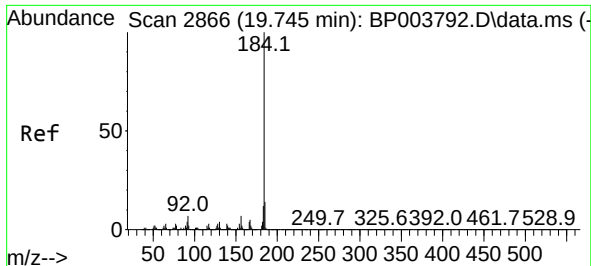
Tgt Ion:202 Resp: 1839992
Ion Ratio Lower Upper
202 100
101 10.1 0.0 29.4
203 17.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.657 min Scan# 3191
Delta R.T. 0.006 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:240 Resp: 678232
Ion Ratio Lower Upper
240 100
120 8.6 7.8 11.6
236 24.7 20.8 31.2

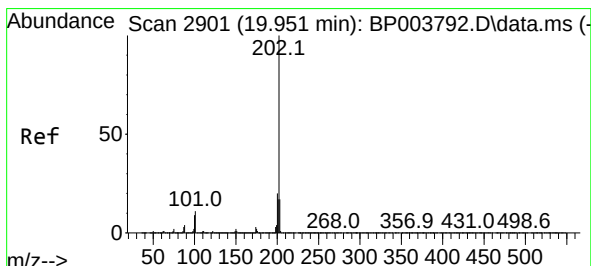
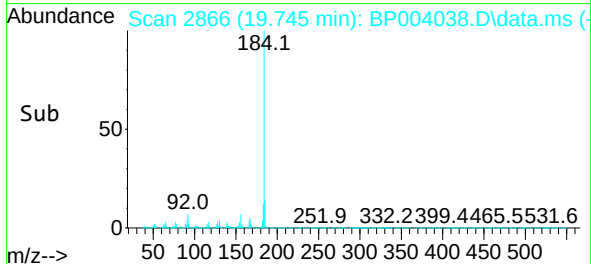
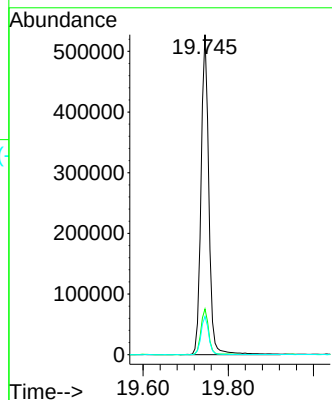
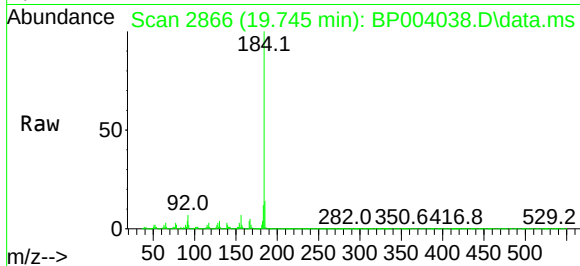




#77
Benzidine
Concen: 41.90 ng
RT: 19.745 min Scan# 2866
Delta R.T. -0.000 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

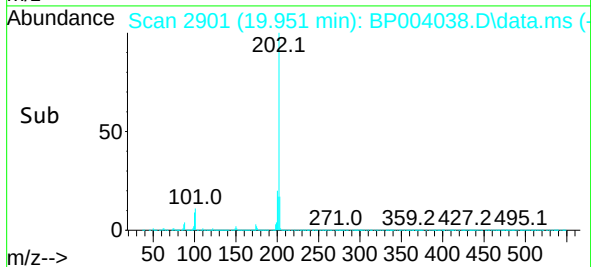
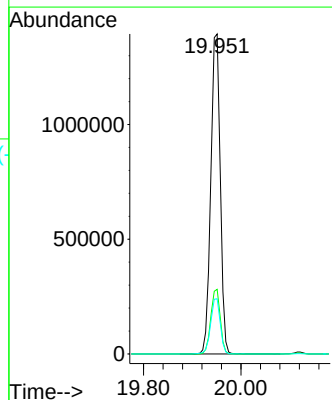
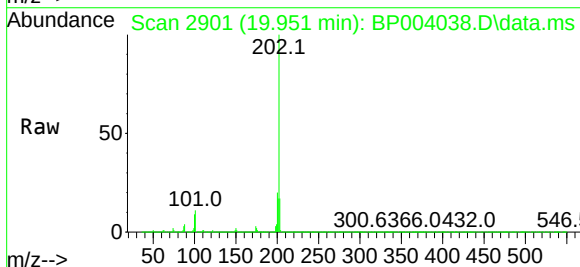
Instrument :
BNA_P
ClientSampleId :
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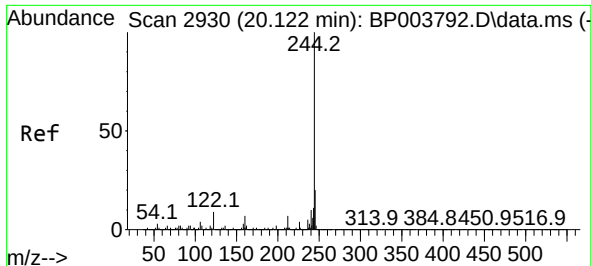
Tgt Ion:184 Resp: 670272
Ion Ratio Lower Upper
184 100
185 14.3 11.5 17.3
183 12.0 9.6 14.4



#78
Pyrene
Concen: 40.68 ng
RT: 19.951 min Scan# 2901
Delta R.T. -0.000 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:202 Resp: 1872099
Ion Ratio Lower Upper
202 100
200 20.2 17.1 25.7
203 17.3 14.2 21.2

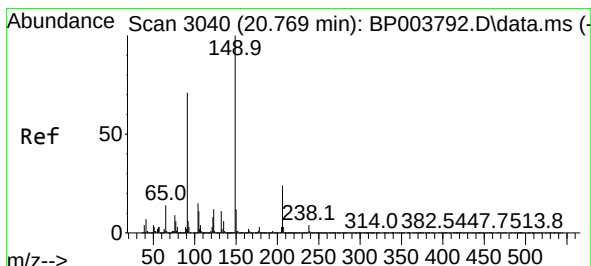
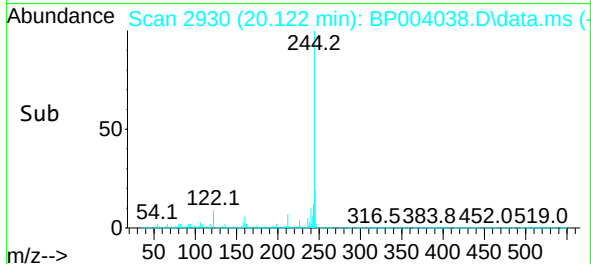
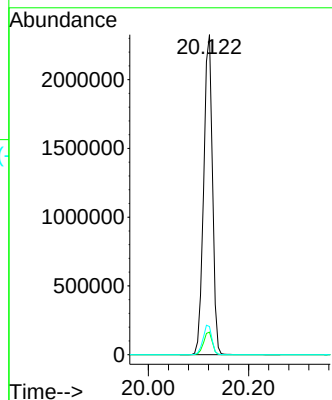
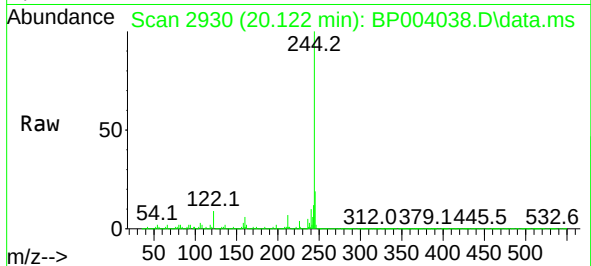




#79
Terphenyl-d14
Concen: 80.35 ng
RT: 20.122 min Scan# 2930
Delta R.T. -0.000 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

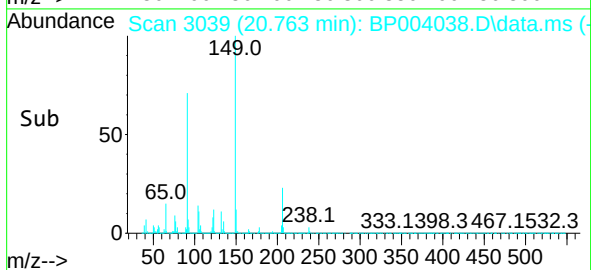
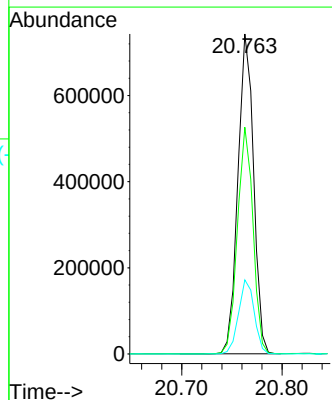
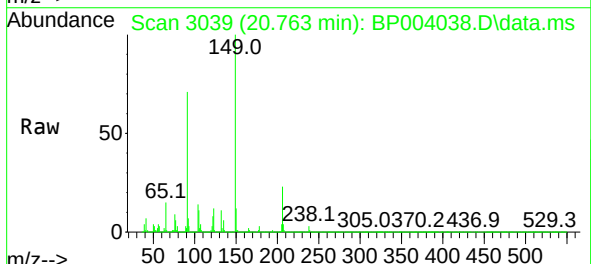
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

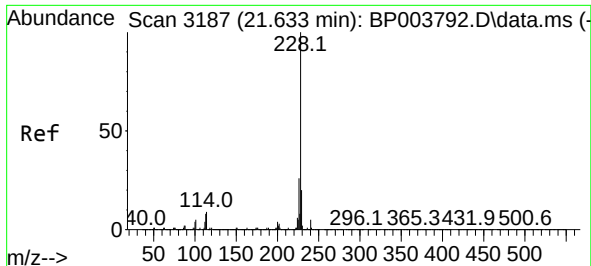
Tgt Ion:244 Resp: 2820692
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 8.8 7.8 11.8



#80
Butylbenzylphthalate
Concen: 47.06 ng
RT: 20.763 min Scan# 3039
Delta R.T. -0.006 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:149 Resp: 807065
Ion Ratio Lower Upper
149 100
91 70.9 45.4 68.0#
206 23.2 17.1 25.7

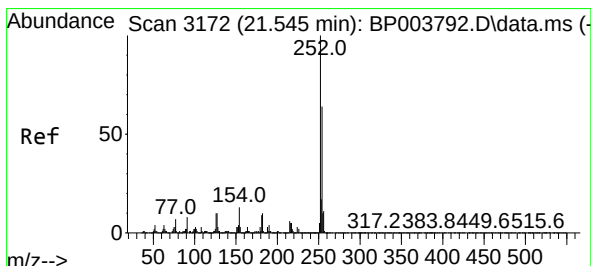
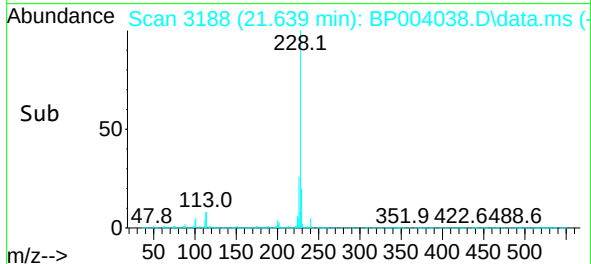
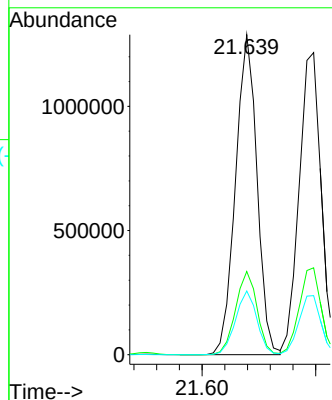
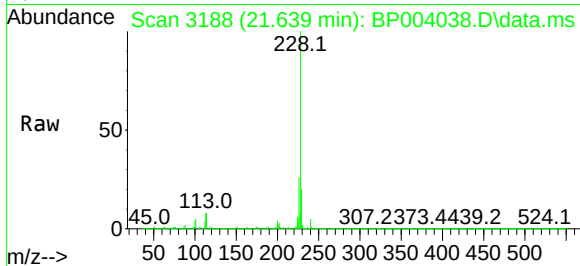




#81
Benzo(a)anthracene
Concen: 37.83 ng
RT: 21.639 min Scan# 3188
Delta R.T. 0.006 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

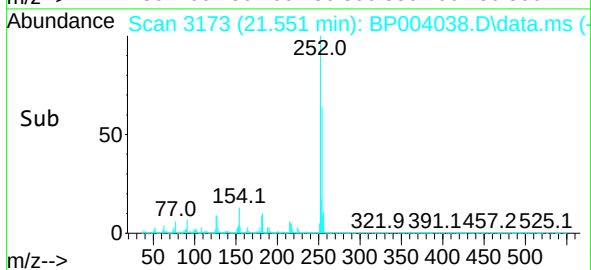
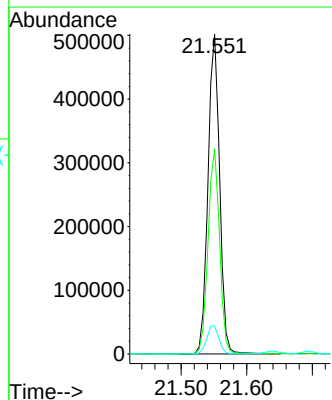
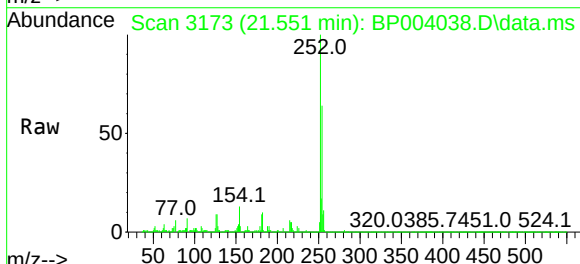
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

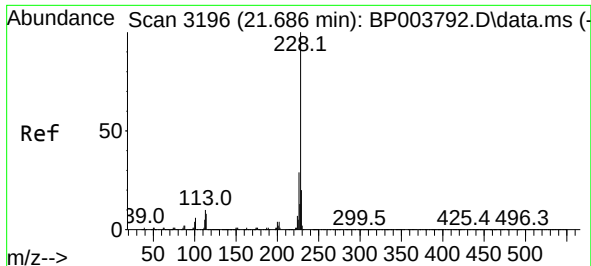
Tgt Ion:228 Resp: 1692016
Ion Ratio Lower Upper
228 100
226 26.0 22.1 33.1
229 19.9 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 40.27 ng
RT: 21.551 min Scan# 3173
Delta R.T. 0.006 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:252 Resp: 621289
Ion Ratio Lower Upper
252 100
254 64.1 51.0 76.4
126 8.8 7.9 11.9

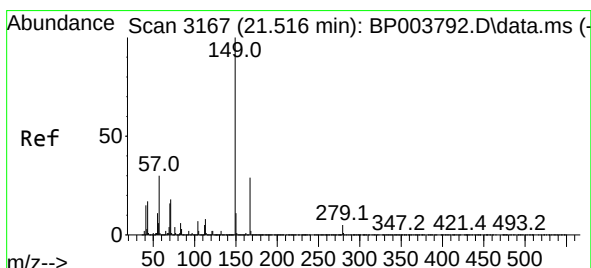
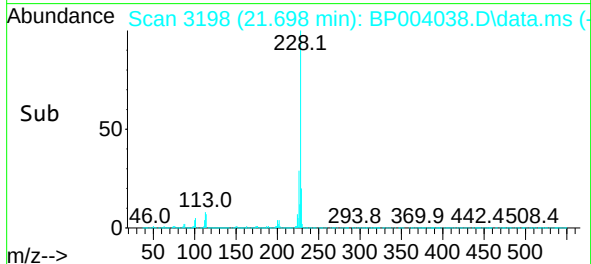
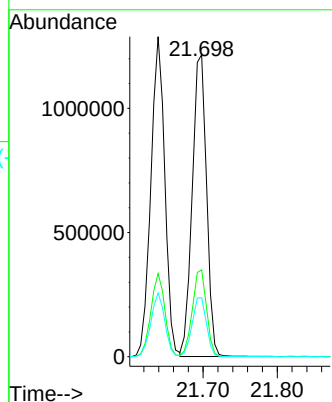
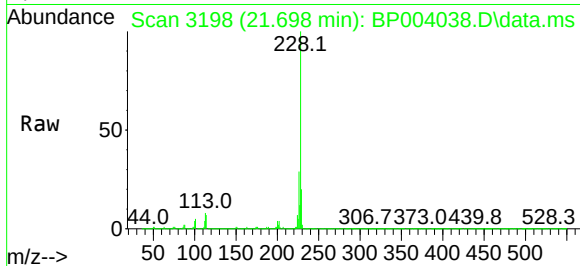




#83
Chrysene
Concen: 37.88 ng
RT: 21.698 min Scan# 3198
Delta R.T. 0.012 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

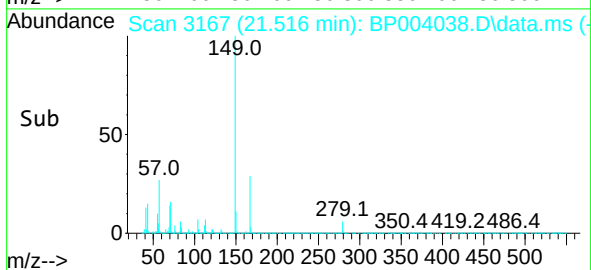
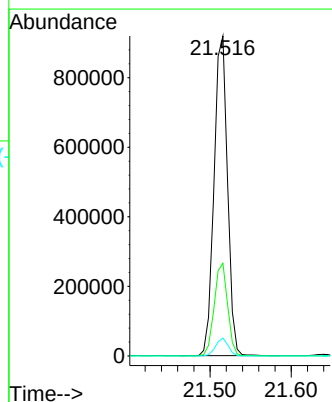
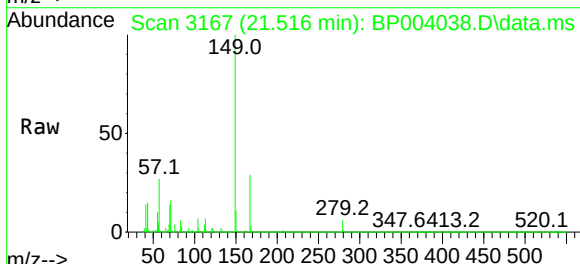
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

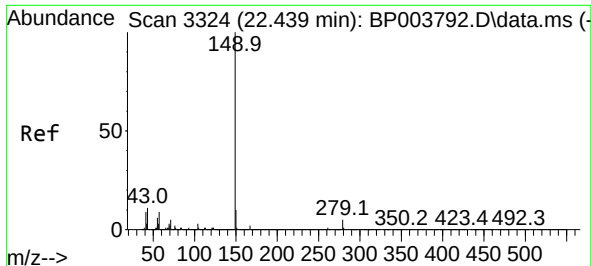
Tgt Ion:228 Resp: 1627779
Ion Ratio Lower Upper
228 100
226 28.8 24.4 36.6
229 19.5 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.72 ng
RT: 21.516 min Scan# 3167
Delta R.T. -0.000 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:149 Resp: 1054517
Ion Ratio Lower Upper
149 100
167 29.0 22.6 34.0
279 5.6 4.2 6.2

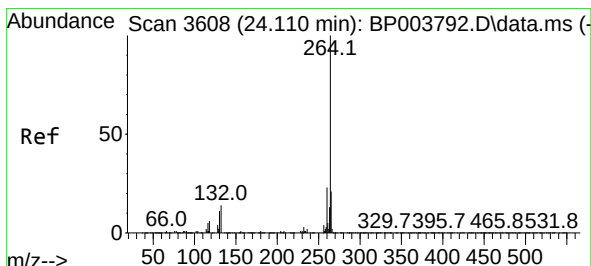
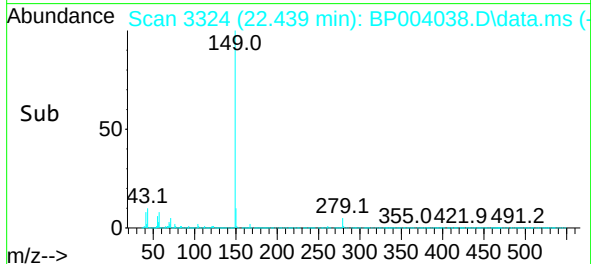
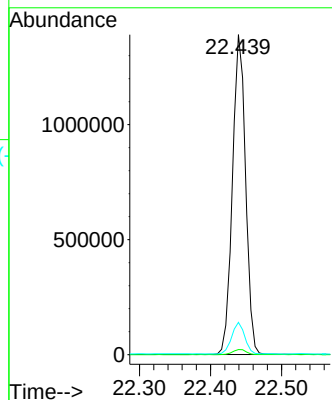
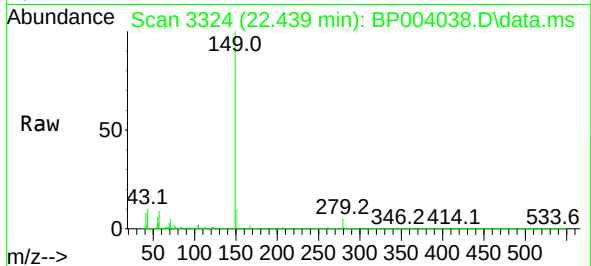




#85
Di-n-octyl phthalate
Concen: 42.41 ng
RT: 22.439 min Scan# 3324
Delta R.T. -0.000 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

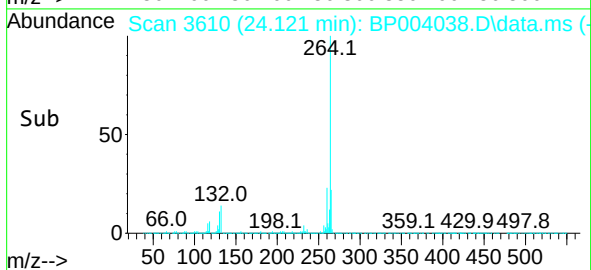
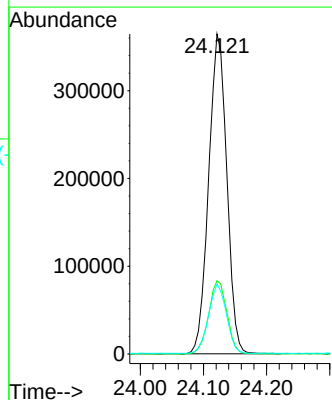
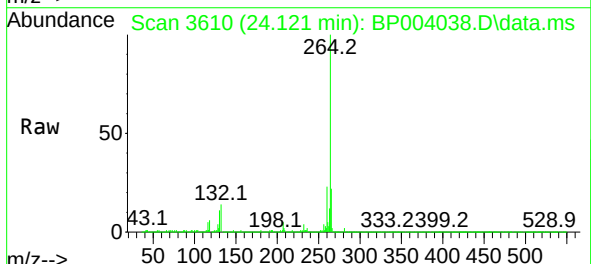
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

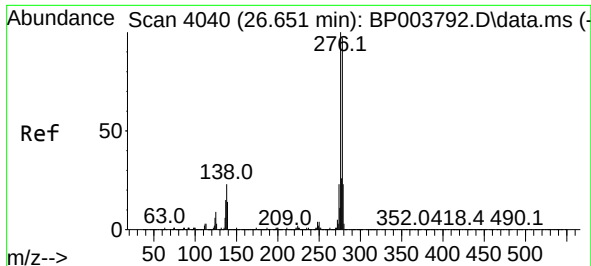
Tgt Ion:149 Resp: 1785969
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.7 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.121 min Scan# 3610
Delta R.T. 0.012 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:264 Resp: 727271
Ion Ratio Lower Upper
264 100
260 22.9 18.8 28.2
265 21.8 17.4 26.2

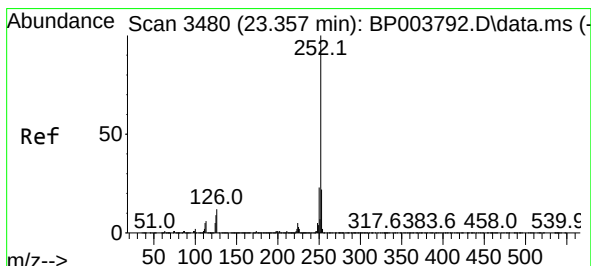
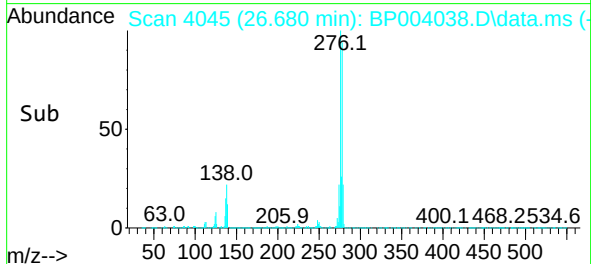
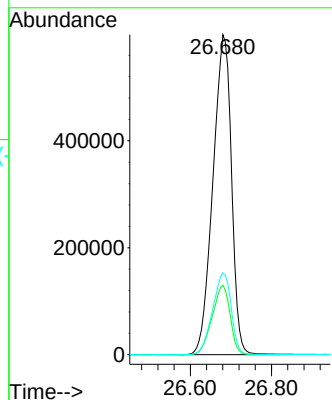
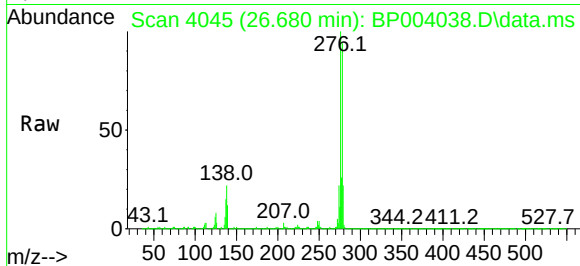




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.15 ng
RT: 26.680 min Scan# 4045
Delta R.T. 0.029 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

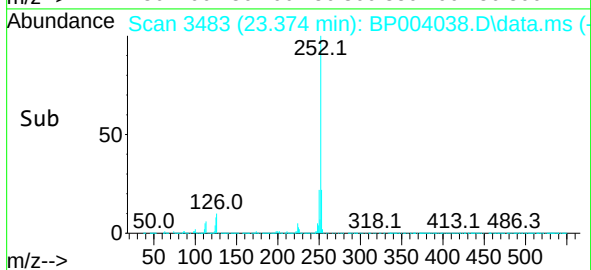
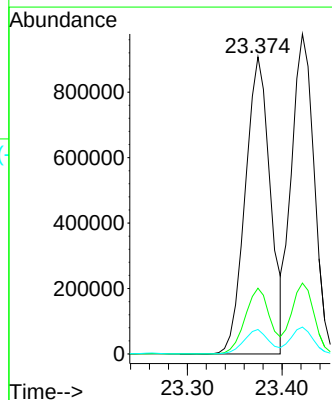
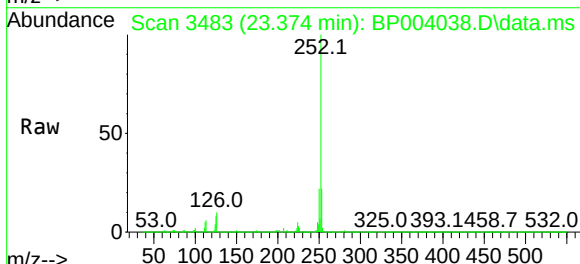
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

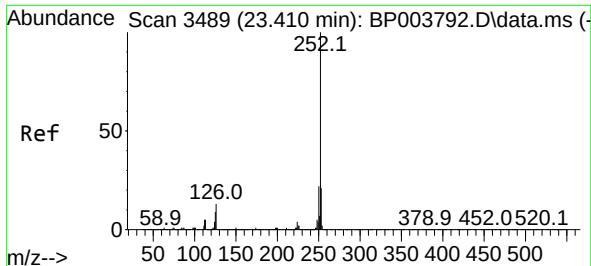
Tgt Ion:276 Resp: 1896611
Ion Ratio Lower Upper
276 100
138 21.0 18.7 28.1
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 35.17 ng
RT: 23.374 min Scan# 3483
Delta R.T. 0.018 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:252 Resp: 1673694
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.2 7.3 10.9

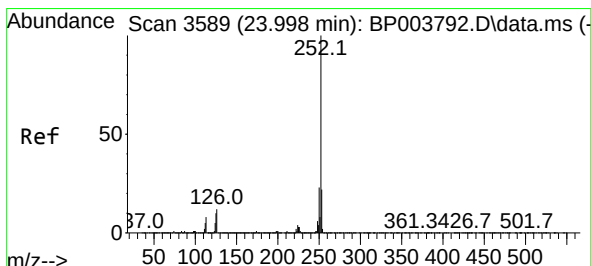
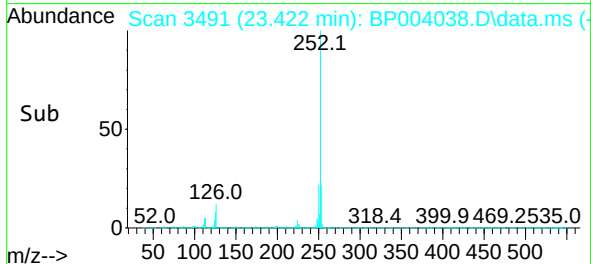
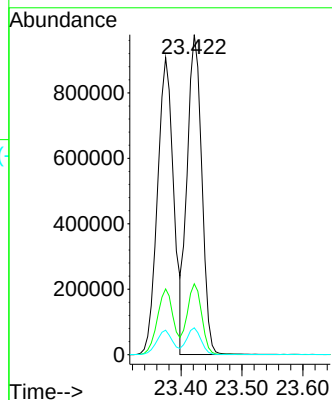
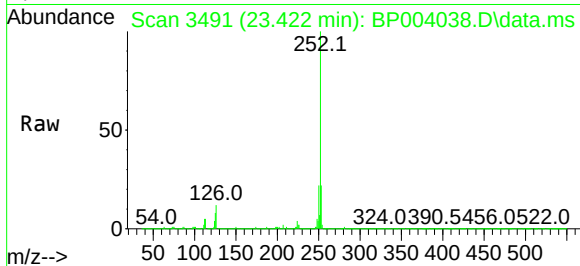




#89
Benzo(k)fluoranthene
Concen: 34.66 ng
RT: 23.422 min Scan# 3491
Delta R.T. 0.012 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

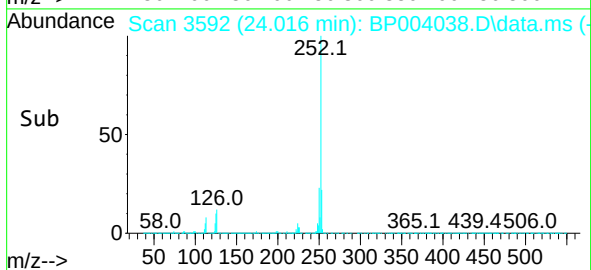
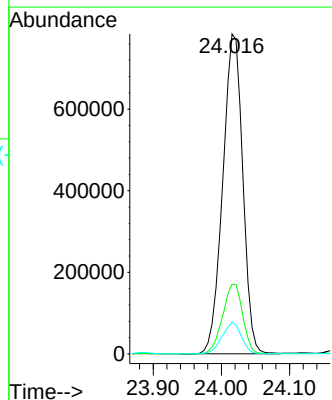
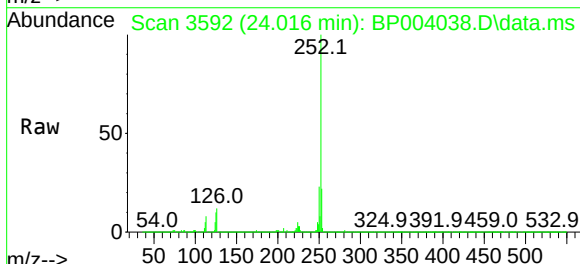
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

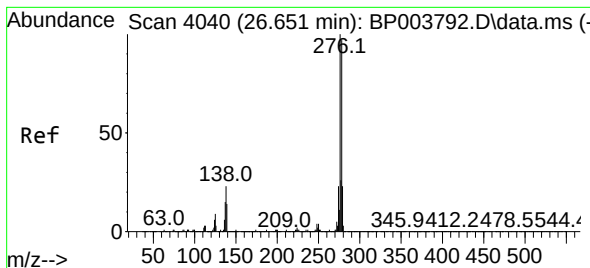
Tgt Ion:252 Resp: 1628849
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.4 7.4 11.2



#90
Benzo(a)pyrene
Concen: 36.36 ng
RT: 24.016 min Scan# 3592
Delta R.T. 0.018 min
Lab File: BP004038.D
Acq: 21 Nov 2020 15:05

Tgt Ion:252 Resp: 1602012
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 9.8 8.2 12.4





#91

Dibenzo(a,h)anthracene

Concen: 36.29 ng

RT: 26.674 min Scan# 4044

Delta R.T. 0.023 min

Lab File: BP004038.D

Acq: 21 Nov 2020 15:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

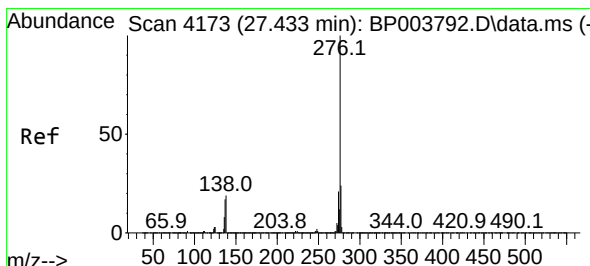
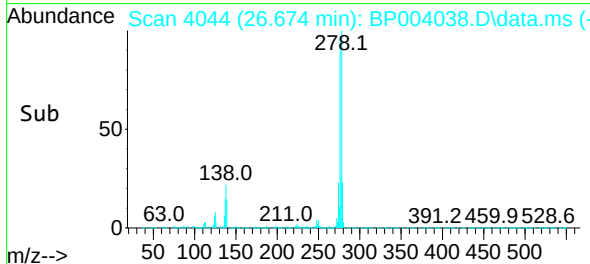
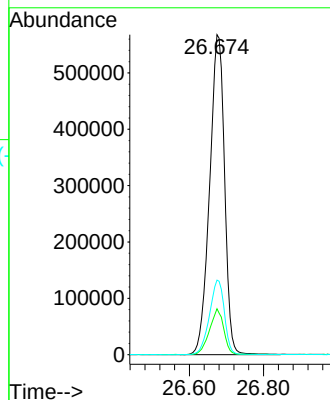
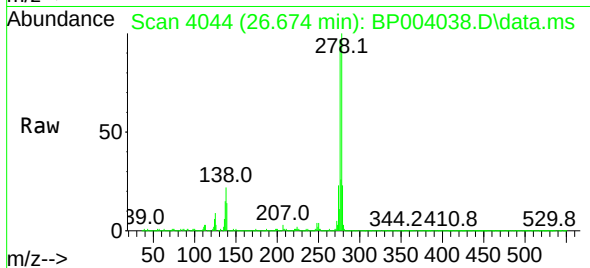
Tgt Ion:278 Resp: 1586855

Ion Ratio Lower Upper

278 100

139 14.4 12.4 18.6

279 23.3 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 36.73 ng

RT: 27.468 min Scan# 4179

Delta R.T. 0.035 min

Lab File: BP004038.D

Acq: 21 Nov 2020 15:05

Tgt Ion:276 Resp: 1554924

Ion Ratio Lower Upper

276 100

277 23.8 19.0 28.6

138 18.3 16.6 24.8

