

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111820\
 Data File : BP003990.D
 Acq On : 18 Nov 2020 12:22
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 18 14:05:42 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 12 15:22:47 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.281	152	157865	20.00	ng	0.00
21) Naphthalene-d8	11.116	136	606388	20.00	ng	# 0.00
39) Acenaphthene-d10	14.910	164	376193	20.00	ng	0.00
64) Phenanthrene-d10	17.645	188	784218	20.00	ng	# 0.00
76) Chrysene-d12	21.681	240	676976	20.00	ng	0.00
86) Perylene-d12	24.169	264	708839	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.805	112	708694	74.92	ng	0.00
7) Phenol-d6	7.458	99	1015452	74.79	ng	0.00
23) Nitrobenzene-d5	9.452	82	930144	75.12	ng	0.00
42) 2,4,6-Tribromophenol	16.393	330	354826	75.41	ng	0.00
45) 2-Fluorobiphenyl	13.534	172	2008420	74.64	ng	0.00
79) Terphenyl-d14	20.139	244	2813256	80.29	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.499	88	141772	34.74	ng	# 59
3) Pyridine	3.934	79	427571	35.72	ng	# 62
4) n-Nitrosodimethylamine	3.834	42	210848	38.26	ng	# 53
6) Aniline	7.587	93	586126	38.02	ng	# 83
8) 2-Chlorophenol	7.858	128	385667	38.40	ng	# 81
9) Benzaldehyde	7.387	77	247715	40.87	ng	# 81
10) Phenol	7.487	94	488537	37.29	ng	84
11) bis(2-Chloroethyl)ether	7.675	93	391294	37.16	ng	# 80
12) 1,3-Dichlorobenzene	8.181	146	461126	37.47	ng	# 94
13) 1,4-Dichlorobenzene	8.317	146	464759	37.46	ng	96
14) 1,2-Dichlorobenzene	8.652	146	446363	37.66	ng	96
15) Benzyl Alcohol	8.522	79	372590	39.62	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.811	45	656900	37.04	ng	82
17) 2-Methylphenol	8.746	107	331359	38.52	ng	# 94
18) Hexachloroethane	9.393	117	174381	39.55	ng	94
19) n-Nitroso-di-n-propyla...	9.087	70	318545	39.25	ng	# 75
20) 3+4-Methylphenols	9.075	107	446387	38.87	ng	93
22) Acetophenone	9.105	105	607548	37.33	ng	# 84
24) Nitrobenzene	9.493	77	472597	38.41	ng	# 80
25) Isophorone	10.016	82	830460	39.49	ng	# 90
26) 2-Nitrophenol	10.216	139	216078	44.97	ng	# 73
27) 2,4-Dimethylphenol	10.287	122	301917	37.67	ng	93
28) bis(2-Chloroethoxy)met...	10.487	93	532694	36.91	ng	98
29) 2,4-Dichlorophenol	10.775	162	371406	38.46	ng	94
30) 1,2,4-Trichlorobenzene	10.987	180	446139	37.92	ng	99
31) Naphthalene	11.169	128	1203176	36.97	ng	99
32) Benzoic acid	10.452	122	104934	23.73	ng	# 75
33) 4-Chloroaniline	11.258	127	517438	37.42	ng	# 89
34) Hexachlorobutadiene	11.475	225	290091	37.80	ng	100
35) Caprolactam	12.005	113	123252	41.28	ng	# 7
36) 4-Chloro-3-methylphenol	12.393	107	401638	38.53	ng	89
37) 2-Methylnaphthalene	12.752	142	862427	37.04	ng	97
38) 1-Methylnaphthalene	12.969	142	812699	36.59	ng	97
40) 1,2,4,5-Tetrachloroben...	13.134	216	472259	37.93	ng	99
41) Hexachlorocyclopentadiene	13.122	237	218317	34.76	ng	99
43) 2,4,6-Trichlorophenol	13.363	196	295398	38.38	ng	98

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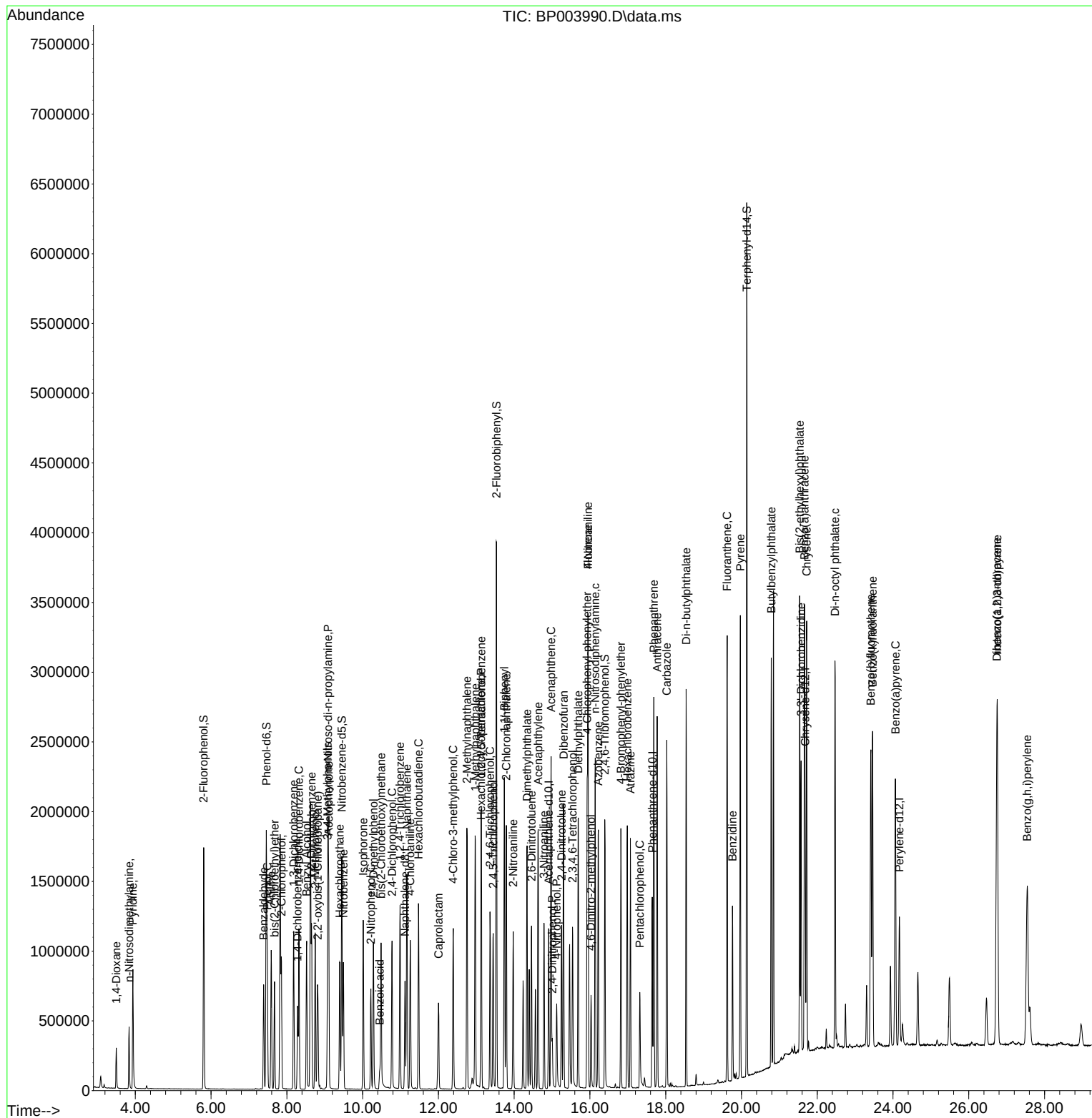
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.446	196	310946	38.37	ng	97
46) 1,1'-Biphenyl	13.740	154	1089504	37.31	ng	98
47) 2-Chloronaphthalene	13.793	162	897677	37.46	ng	98
48) 2-Nitroaniline	13.975	65	310232	43.39	ng #	60
49) Acenaphthylene	14.634	152	1334456	37.93	ng	100
50) Dimethylphthalate	14.340	163	1114589	37.90	ng	99
51) 2,6-Dinitrotoluene	14.457	165	241801	40.08	ng #	74
52) Acenaphthene	14.975	154	870921	37.16	ng	98
53) 3-Nitroaniline	14.787	138	266070	39.84	ng #	72
54) 2,4-Dinitrophenol	15.004	184	80977	33.12	ng #	80
55) Dibenzofuran	15.304	168	1288342	37.00	ng	99
56) 4-Nitrophenol	15.122	139	166451	34.58	ng #	66
57) 2,4-Dinitrotoluene	15.251	165	336344	41.52	ng #	76
58) Fluorene	15.951	166	1037208	37.20	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.540	232	263645	36.09	ng	98
60) Diethylphthalate	15.693	149	1108401	38.50	ng	99
61) 4-Chlorophenyl-phenyle...	15.928	204	563972	37.01	ng	96
62) 4-Nitroaniline	15.951	138	281907	40.49	ng	85
63) Azobenzene	16.222	77	1015979	37.37	ng	85
65) 4,6-Dinitro-2-methylph...	16.028	198	146861	36.53	ng #	78
66) n-Nitrosodiphenylamine	16.140	169	903707	37.64	ng	98
67) 4-Bromophenyl-phenylether	16.816	248	351778	38.34	ng	97
68) Hexachlorobenzene	16.987	284	387454	37.01	ng	97
69) Atrazine	17.069	200	307628	39.03	ng	99
70) Pentachlorophenol	17.316	266	146814	29.31	ng	98
71) Phenanthrene	17.687	178	1628352	37.00	ng	99
72) Anthracene	17.775	178	1601081	37.67	ng	99
73) Carbazole	18.028	167	1491344	37.82	ng	98
74) Di-n-butylphthalate	18.540	149	1885735	41.31	ng #	99
75) Fluoranthene	19.622	202	1867750	36.78	ng	99
77) Benzidine	19.763	184	672219	42.10	ng	100
78) Pyrene	19.969	202	1887949	41.10	ng	99
80) Butylbenzylphthalate	20.786	149	822143	48.03	ng #	86
81) Benzo(a)anthracene	21.663	228	1719968	38.53	ng	98
82) 3,3'-Dichlorobenzidine	21.575	252	624500	40.55	ng	98
83) Chrysene	21.722	228	1633280	38.08	ng	97
84) Bis(2-ethylhexyl)phtha...	21.539	149	1129880	44.78	ng	99
85) Di-n-octyl phthalate	22.469	149	1931935	45.96	ng #	86
87) Indeno(1,2,3-cd)pyrene	26.751	276	1865519	36.48	ng	98
88) Benzo(b)fluoranthene	23.416	252	1733595	37.37	ng	99
89) Benzo(k)fluoranthene	23.463	252	1568102	34.24	ng	99
90) Benzo(a)pyrene	24.063	252	1569816	36.56	ng	99
91) Dibenzo(a,h)anthracene	26.745	278	1556388	36.51	ng	99
92) Benzo(g,h,i)perylene	27.545	276	1508565	36.56	ng	98

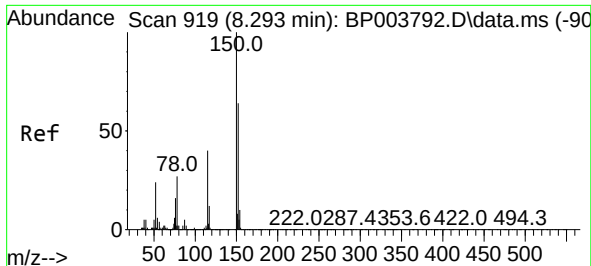
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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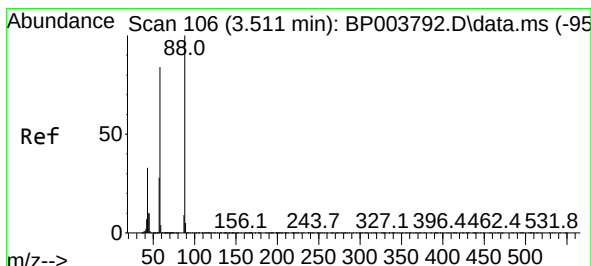
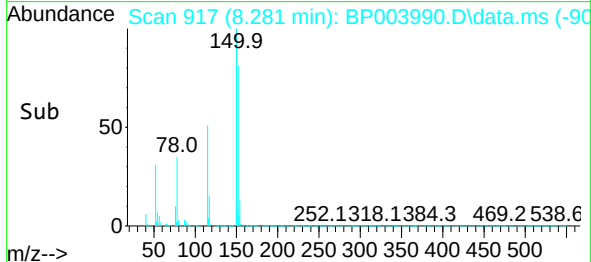
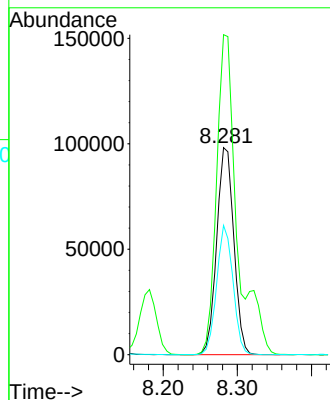
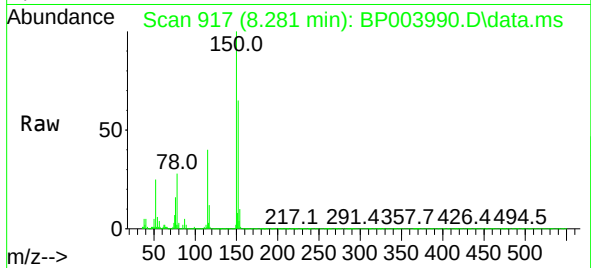




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.281 min Scan# 917
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

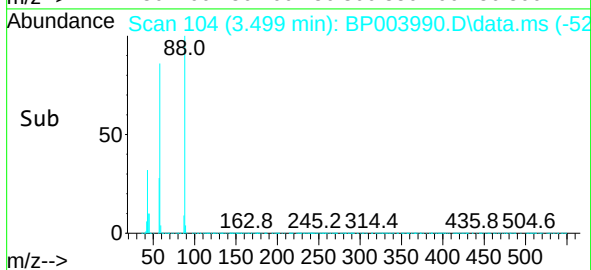
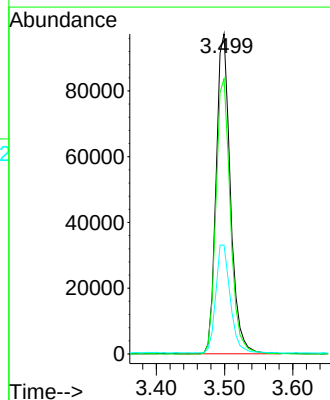
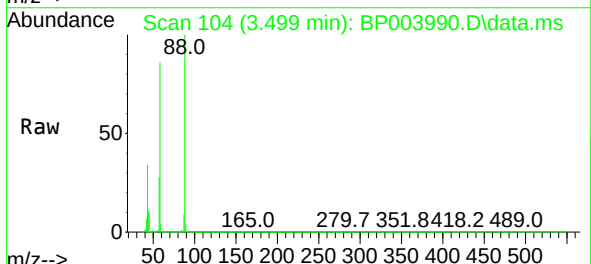
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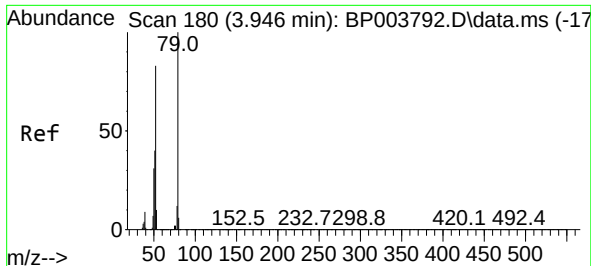
Tgt Ion:152 Resp: 157865
Ion Ratio Lower Upper
152 100
150 154.5 123.8 185.6
115 62.4 43.8 65.6



#2
1,4-Dioxane
Concen: 34.74 ng
RT: 3.499 min Scan# 104
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion: 88 Resp: 141772
Ion Ratio Lower Upper
88 100
58 86.9 44.2 66.4#
43 34.5 15.2 22.8#

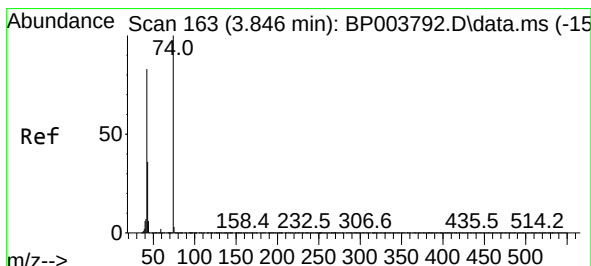
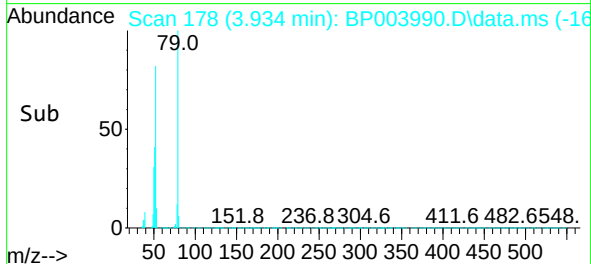
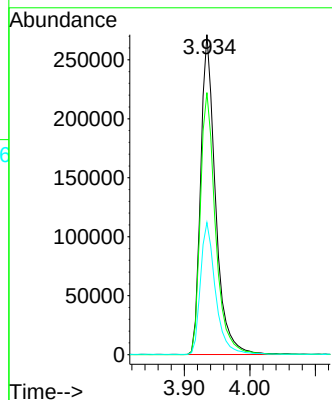
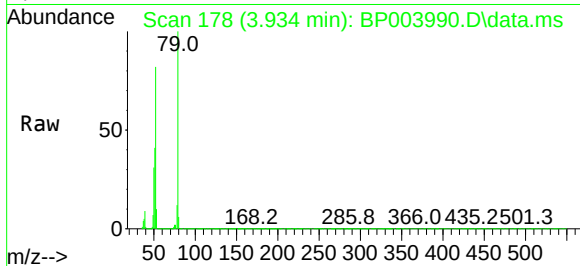




#3
Pyridine
Concen: 35.72 ng
RT: 3.934 min Scan# 178
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

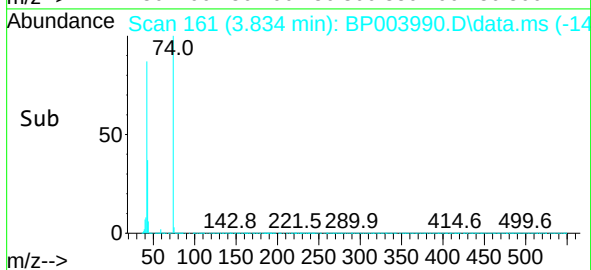
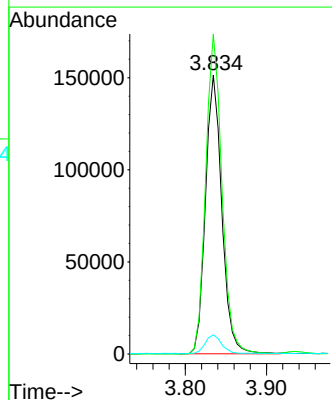
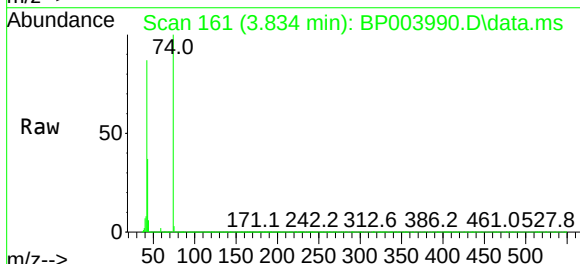
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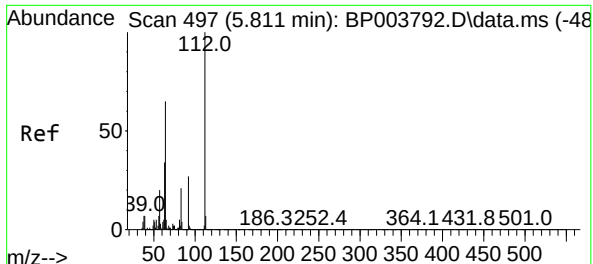
Tgt Ion: 79 Resp: 427571
Ion Ratio Lower Upper
79 100
52 81.9 41.3 61.9#
51 41.3 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 38.26 ng
RT: 3.834 min Scan# 161
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion: 42 Resp: 210848
Ion Ratio Lower Upper
42 100
74 114.8 148.6 223.0#
44 6.9 5.3 7.9

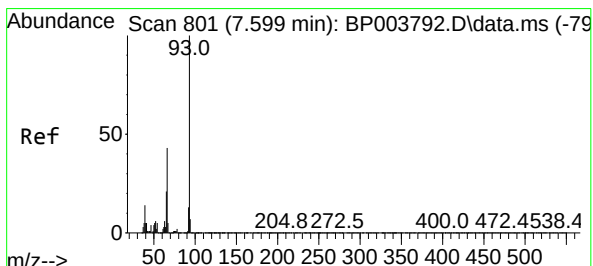
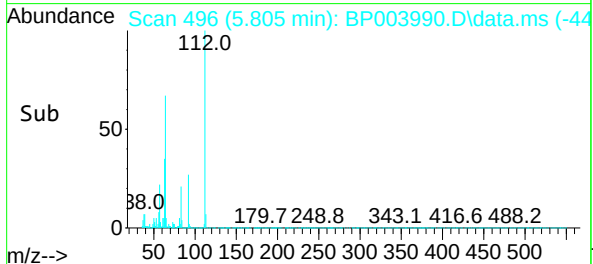
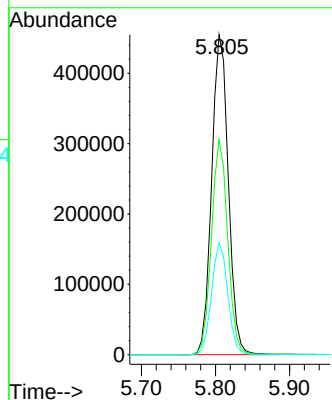
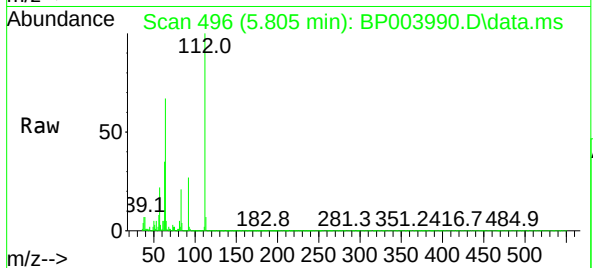




#5
2-Fluorophenol
Concen: 74.92 ng
RT: 5.805 min Scan# 496
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

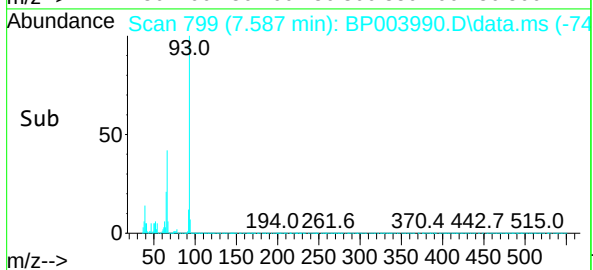
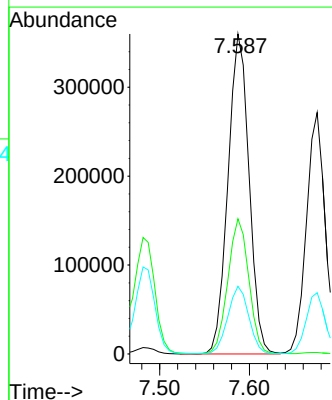
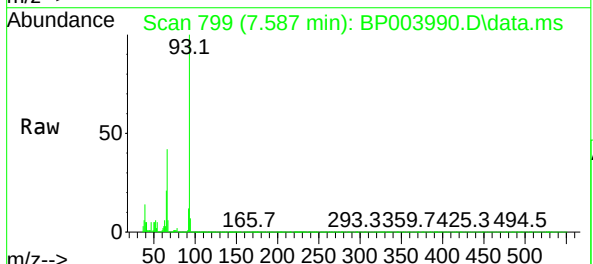
Instrument :
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ClientSampleId :
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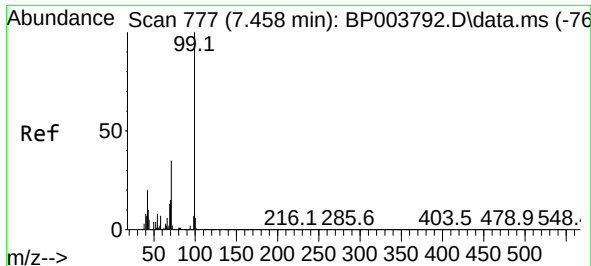
Tgt Ion:112 Resp: 708694
Ion Ratio Lower Upper
112 100
64 67.1 32.8 49.2#
63 35.0 17.0 25.4#



#6
Aniline
Concen: 38.02 ng
RT: 7.587 min Scan# 799
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion: 93 Resp: 586126
Ion Ratio Lower Upper
93 100
66 42.2 25.4 38.0#
65 21.2 12.5 18.7#

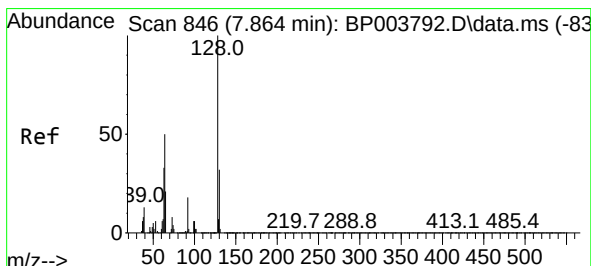
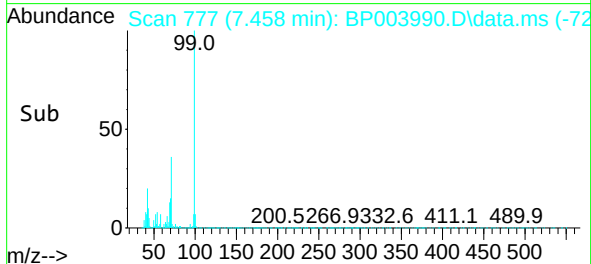
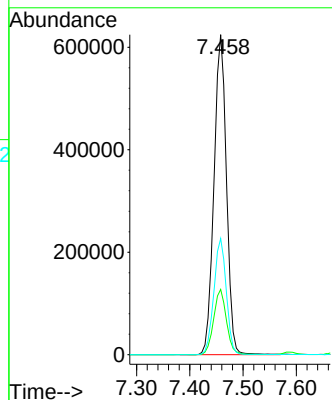
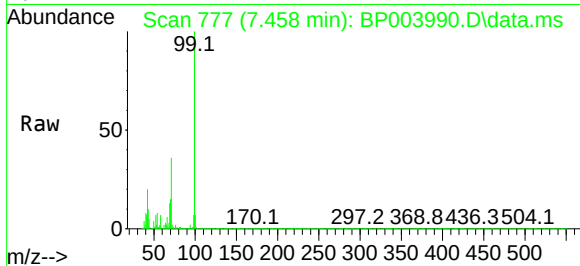




#7
Phenol-d6
Concen: 74.79 ng
RT: 7.458 min Scan# 777
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

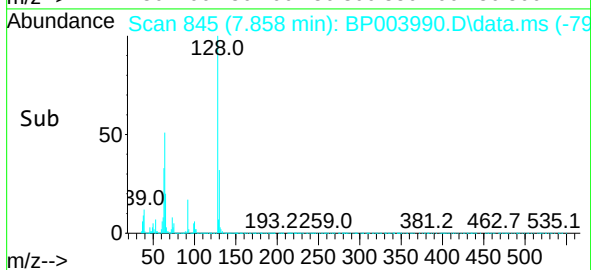
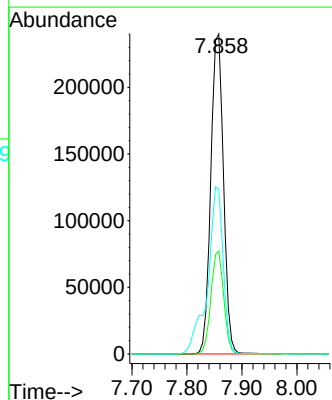
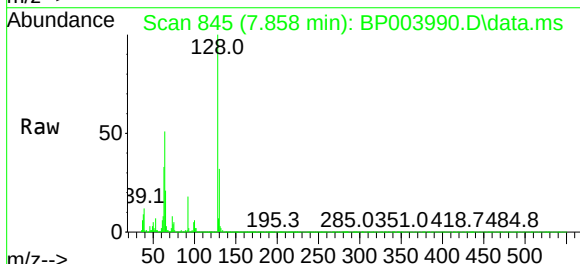
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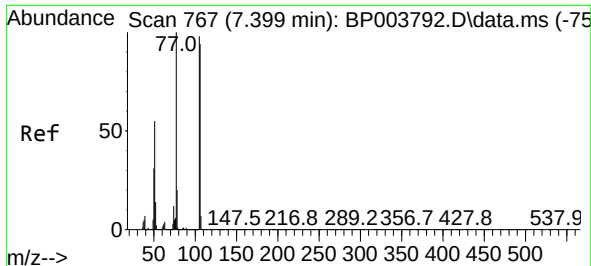
Tgt Ion: 99 Resp: 1015452
Ion Ratio Lower Upper
99 100
42 20.4 8.6 13.0#
71 36.3 23.4 35.2#



#8
2-Chlorophenol
Concen: 38.40 ng
RT: 7.858 min Scan# 845
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion: 128 Resp: 385667
Ion Ratio Lower Upper
128 100
130 32.2 13.0 53.0
64 51.5 10.4 50.4#

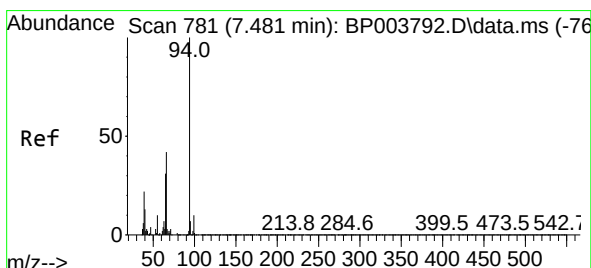
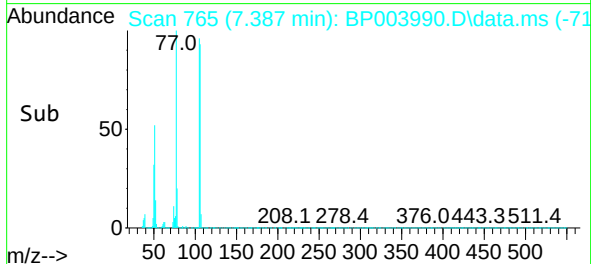
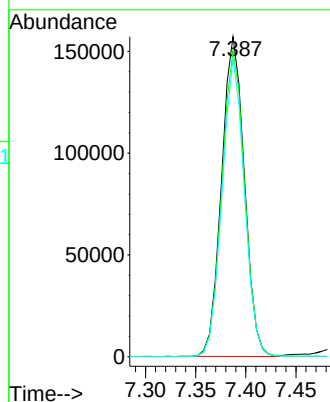
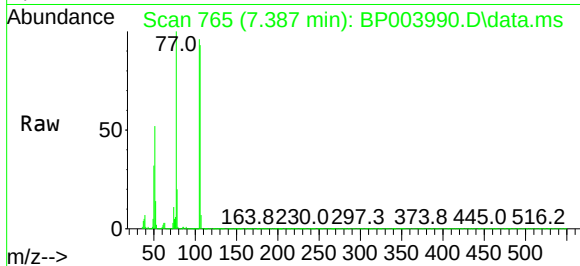




#9
Benzaldehyde
Concen: 40.87 ng
RT: 7.387 min Scan# 765
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

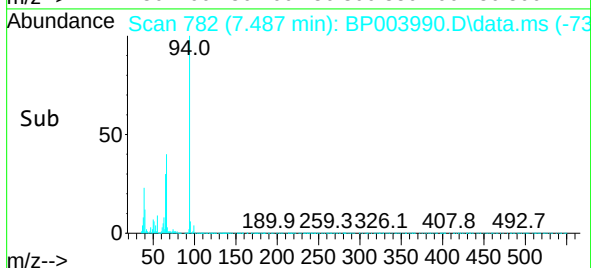
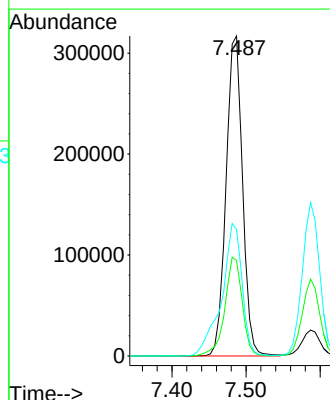
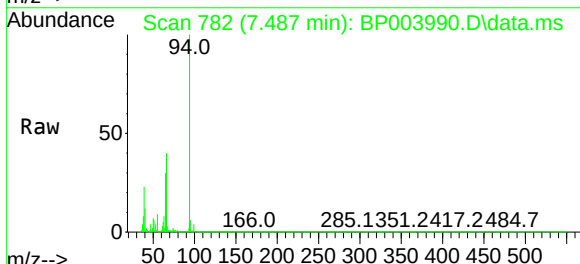
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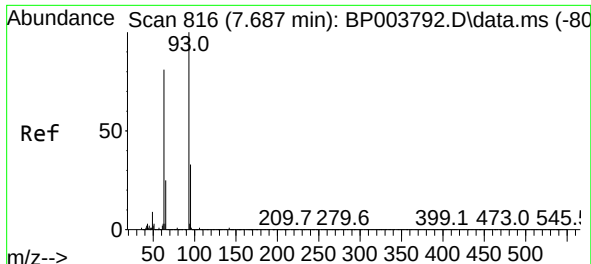
Tgt Ion: 77 Resp: 247715
Ion Ratio Lower Upper
77 100
105 95.6 97.1 137.1#
106 92.9 93.7 133.7#



#10
Phenol
Concen: 37.29 ng
RT: 7.487 min Scan# 782
Delta R.T. 0.006 min
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Tgt Ion: 94 Resp: 488537
Ion Ratio Lower Upper
94 100
65 29.8 2.3 42.3
66 39.6 10.9 50.9

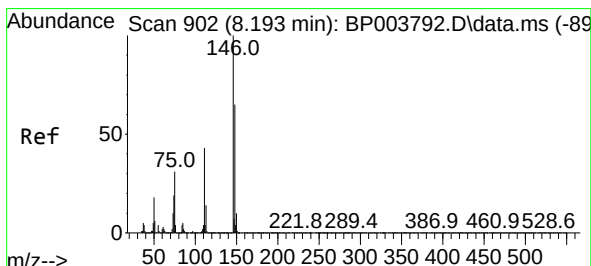
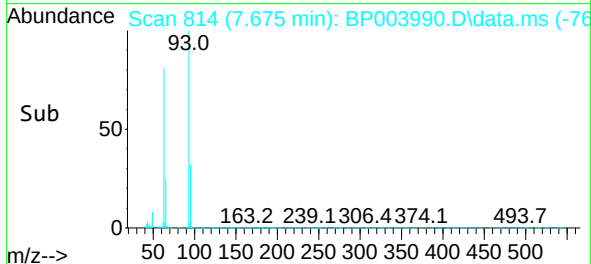
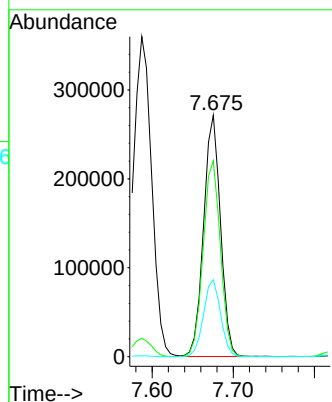
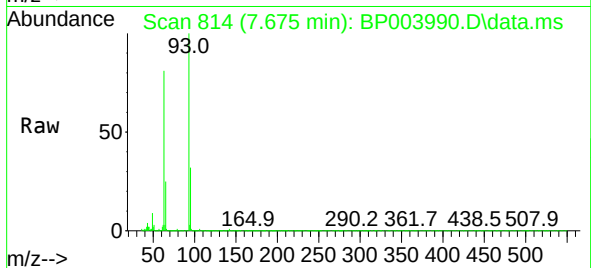




#11
bis(2-Chloroethyl)ether
Concen: 37.16 ng
RT: 7.675 min Scan# 814
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

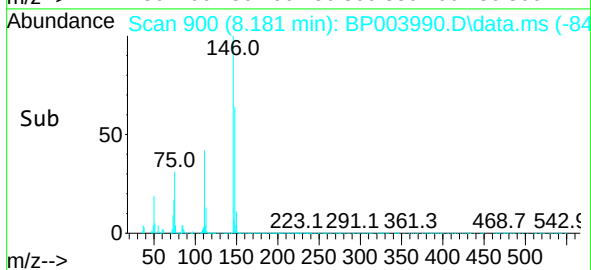
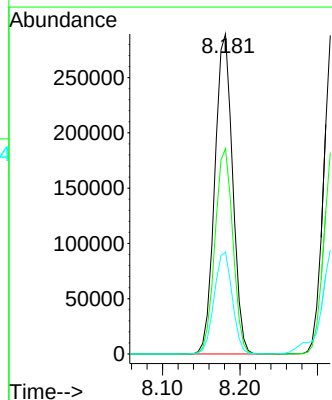
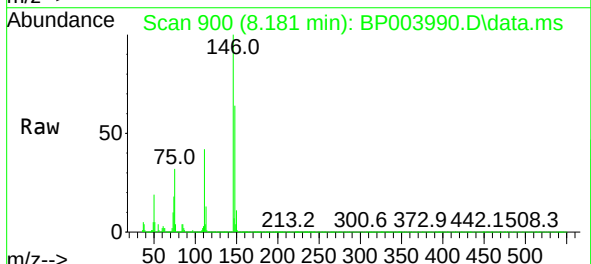
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

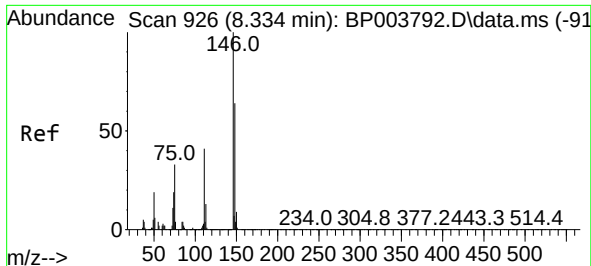
Tgt Ion: 93 Resp: 391294
Ion Ratio Lower Upper
93 100
63 81.1 39.0 79.0#
95 31.9 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 37.47 ng
RT: 8.181 min Scan# 900
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:146 Resp: 461126
Ion Ratio Lower Upper
146 100
148 64.2 52.5 78.7
75 31.9 18.1 27.1#

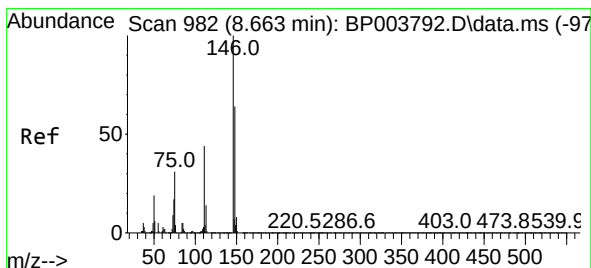
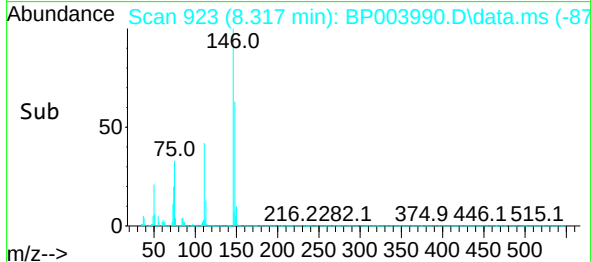
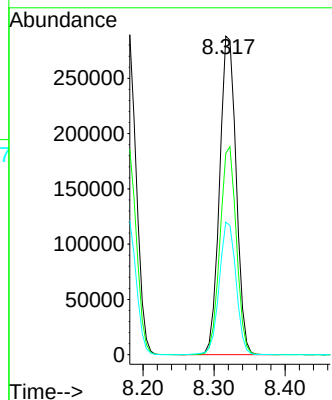
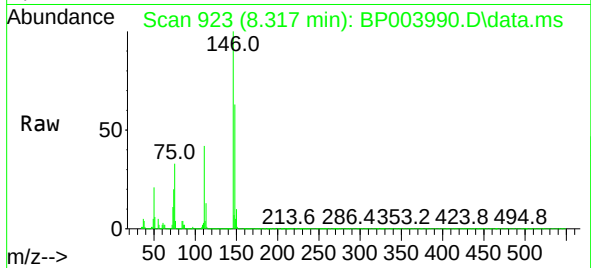




#13
1,4-Dichlorobenzene
Concen: 37.46 ng
RT: 8.317 min Scan# 923
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

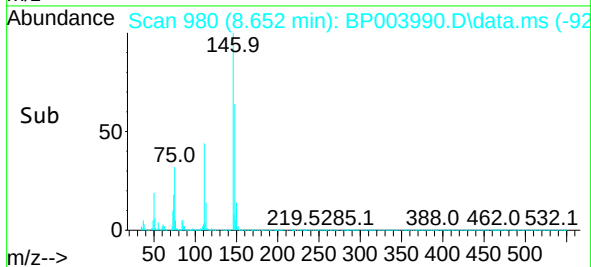
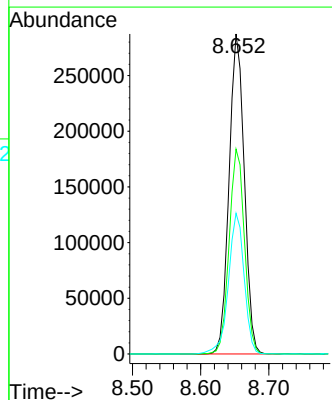
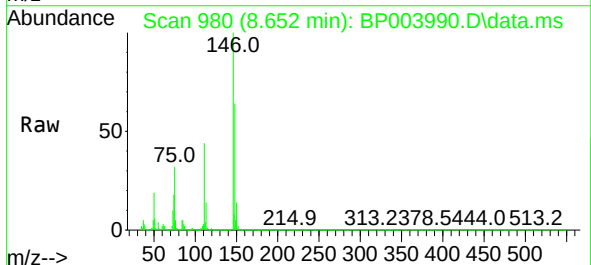
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

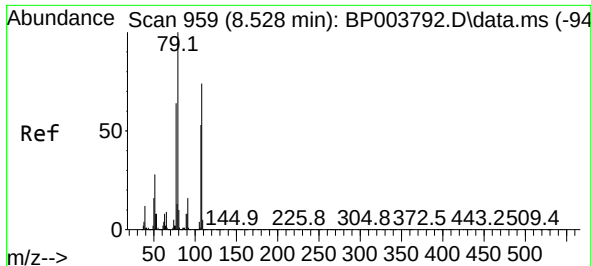
Tgt Ion:146 Resp: 464759
Ion Ratio Lower Upper
146 100
148 63.2 51.3 76.9
111 41.6 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 37.66 ng
RT: 8.652 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:146 Resp: 446363
Ion Ratio Lower Upper
146 100
148 64.0 51.6 77.4
111 44.0 31.0 46.6

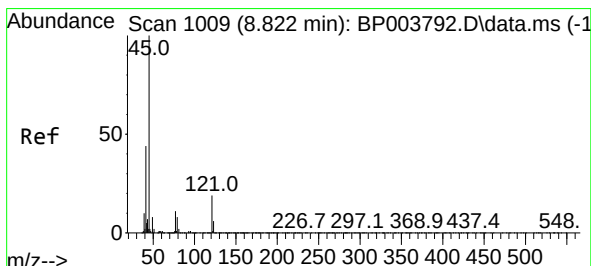
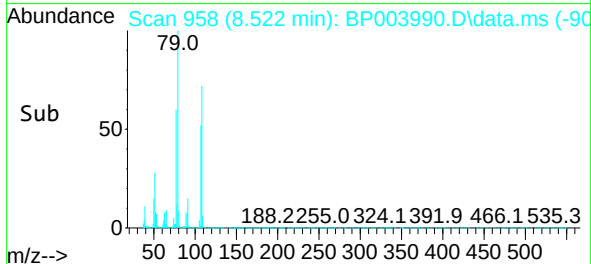
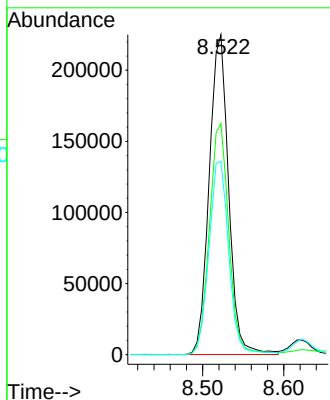
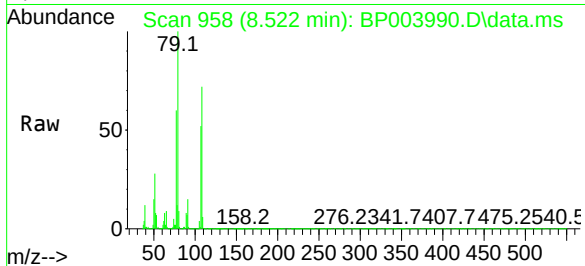




#15
Benzyl Alcohol
Concen: 39.62 ng
RT: 8.522 min Scan# 958
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

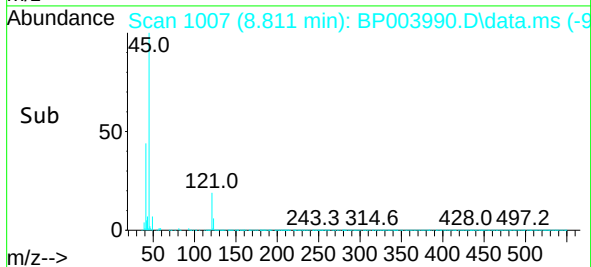
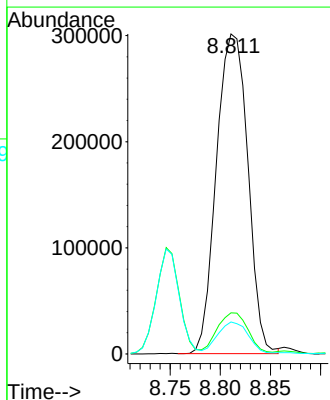
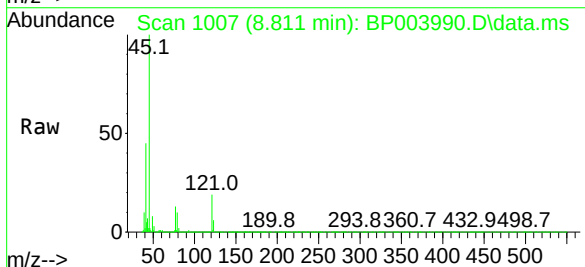
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

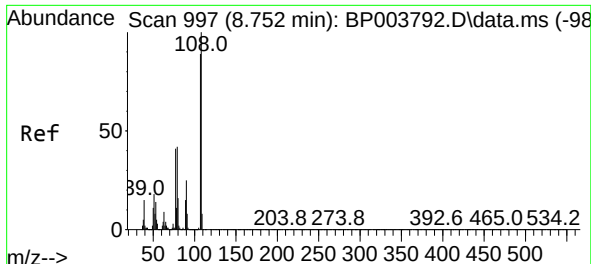
Tgt Ion: 79 Resp: 372590
Ion Ratio Lower Upper
79 100
108 72.2 73.5 110.3#
77 60.4 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.04 ng
RT: 8.811 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion: 45 Resp: 656900
Ion Ratio Lower Upper
45 100
77 12.9 2.3 42.3
79 10.0 0.0 36.6





#17

2-Methylphenol

Concen: 38.52 ng

RT: 8.746 min Scan# 996

Delta R.T. 0.000 min

Lab File: BP003990.D

Acq: 18 Nov 2020 12:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 331359

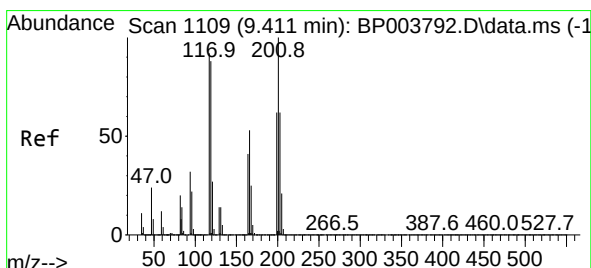
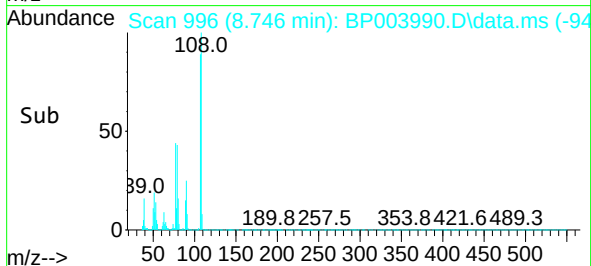
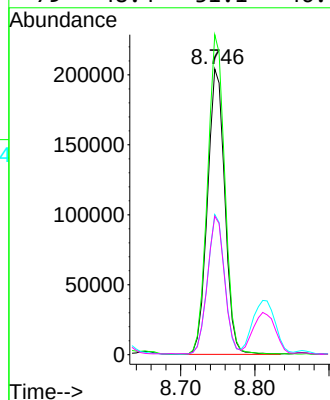
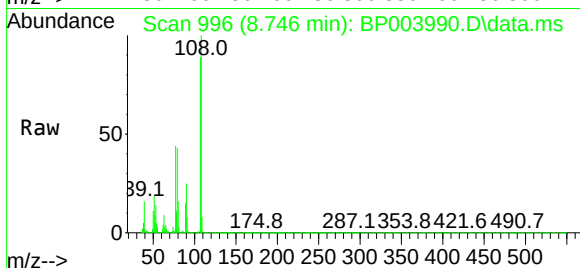
Ion Ratio Lower Upper

107 100

108 112.0 89.6 134.4

77 49.1 31.8 47.6#

79 48.4 31.1 46.7#



#18

Hexachloroethane

Concen: 39.55 ng

RT: 9.393 min Scan# 1106

Delta R.T. 0.000 min

Lab File: BP003990.D

Acq: 18 Nov 2020 12:22

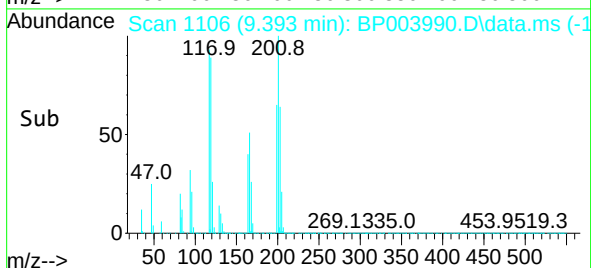
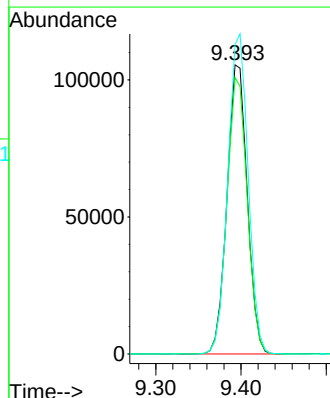
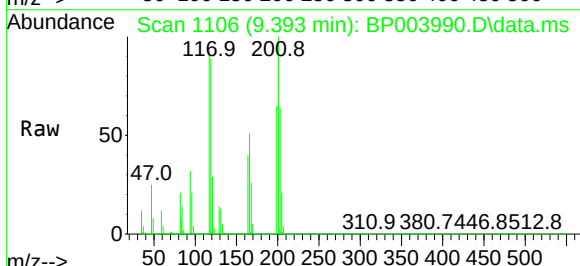
Tgt Ion:117 Resp: 174381

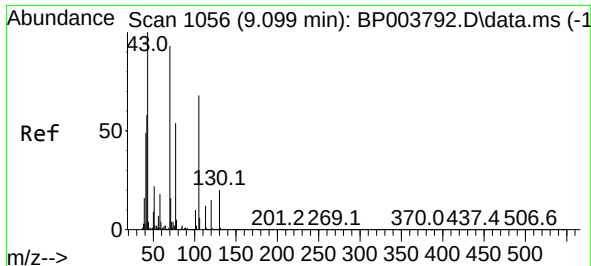
Ion Ratio Lower Upper

117 100

119 95.5 78.8 118.2

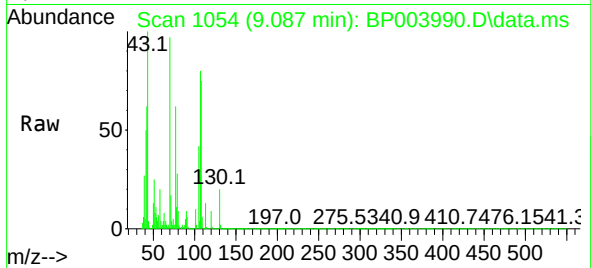
201 107.1 92.3 138.5



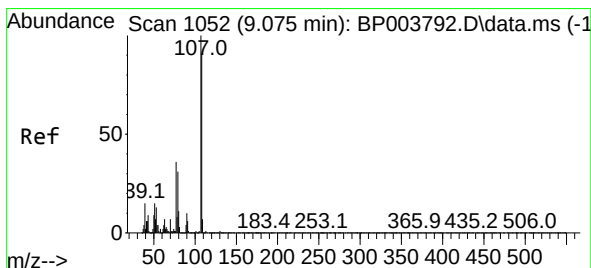
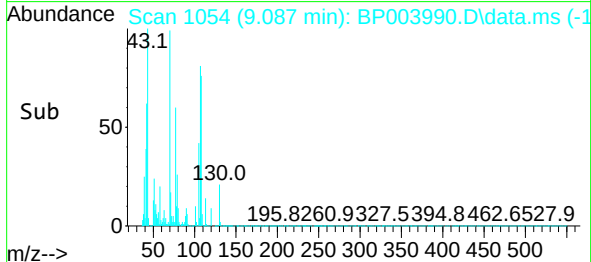
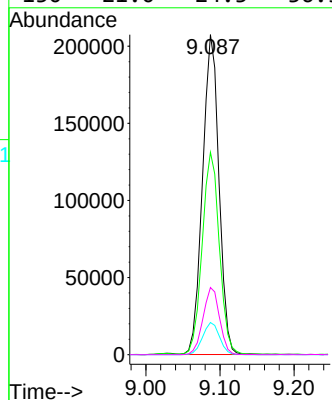


#19
n-Nitroso-di-n-propylamine
Concen: 39.25 ng
RT: 9.087 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

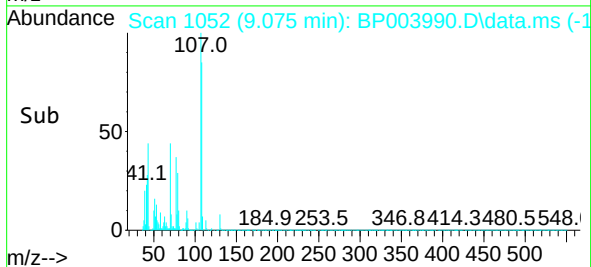
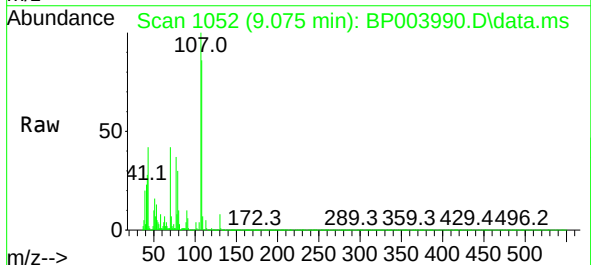
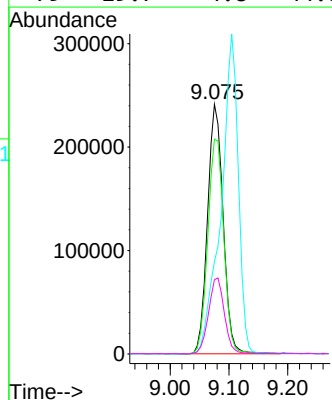


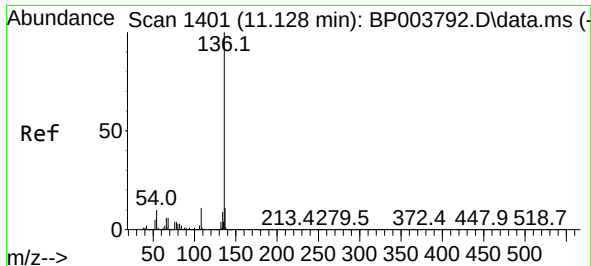
Tgt Ion	Ratio	Lower	Upper
70	100		
42	63.3	32.8	49.2#
101	10.0	9.6	14.4
130	21.0	24.3	36.5#



#20
3+4-Methylphenols
Concen: 38.87 ng
RT: 9.075 min Scan# 1052
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion	Ratio	Lower	Upper
107	100		
108	86.0	69.0	109.0
77	36.9	8.5	48.5
79	29.7	4.8	44.8

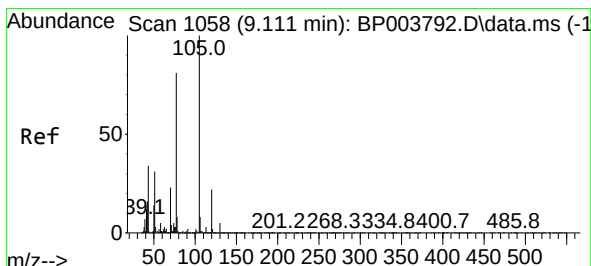
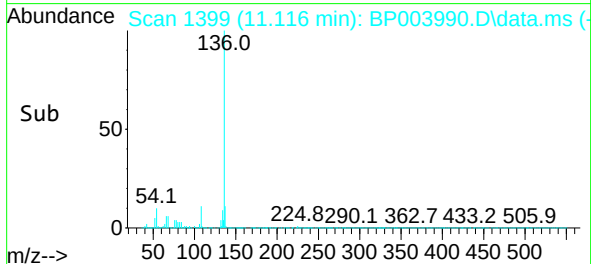
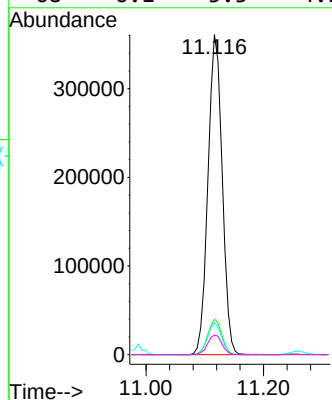
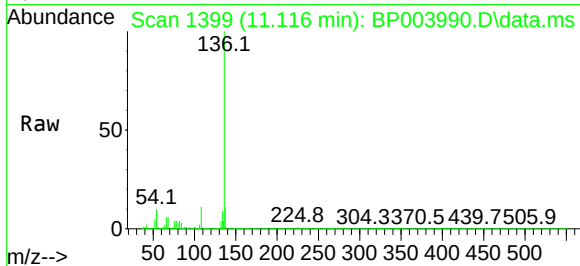




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.116 min Scan# 1399
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

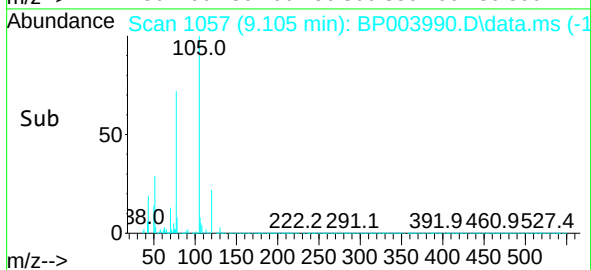
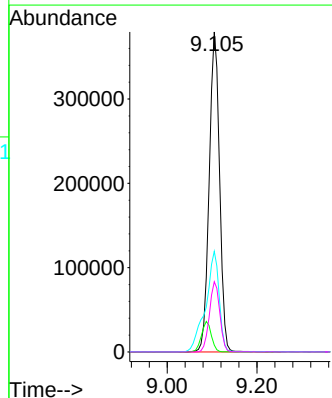
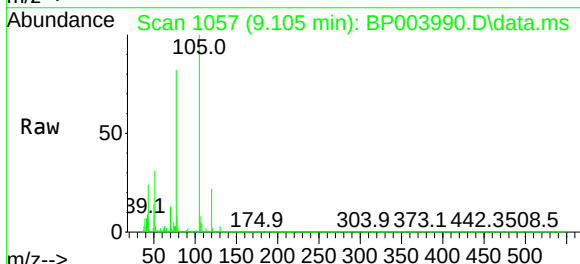
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

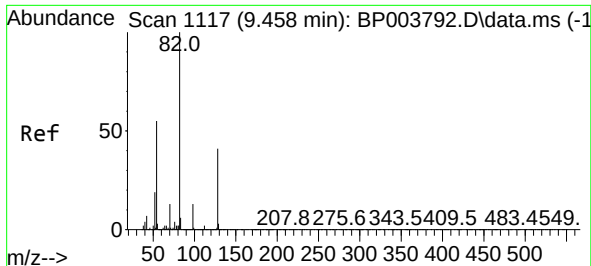
Tgt Ion:	136	Resp:	606388
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	13.0
54	10.0	3.6	5.4#
68	6.1	3.3	4.9#



#22
Acetophenone
Concen: 37.33 ng
RT: 9.105 min Scan# 1057
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:	105	Resp:	607548
Ion Ratio	Lower	Upper	
105	100		
71	2.2	2.6	3.8#
51	31.4	13.5	20.3#
120	21.9	19.6	29.4

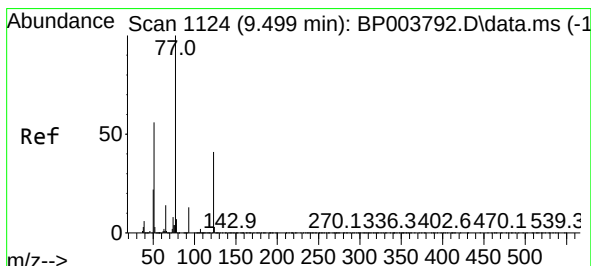
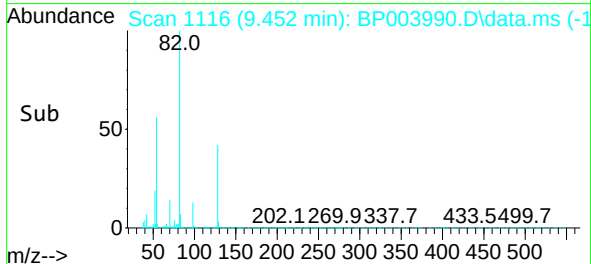
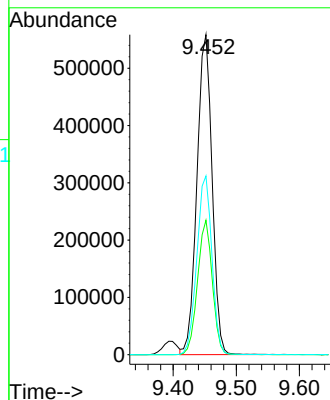
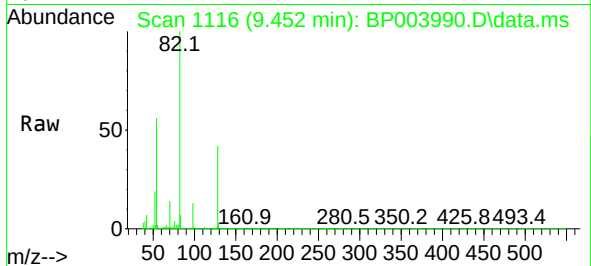




#23
Nitrobenzene-d5
Concen: 75.12 ng
RT: 9.452 min Scan# 1116
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

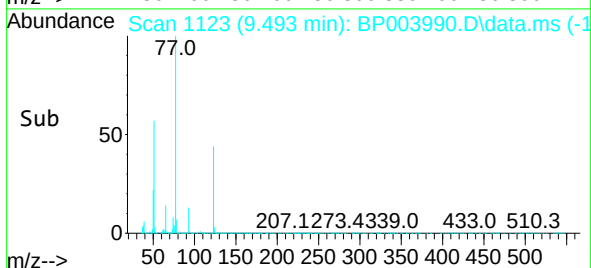
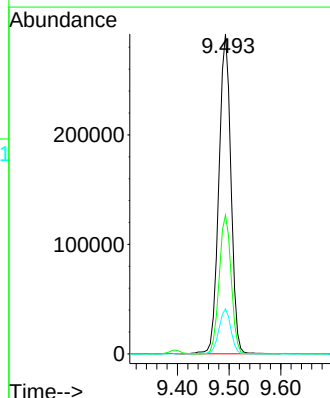
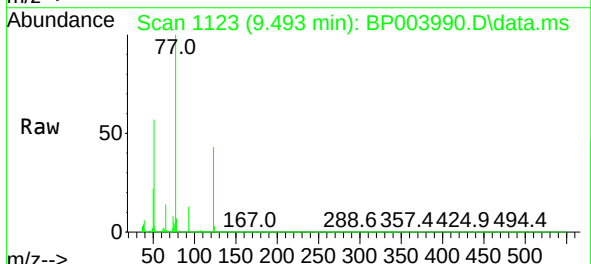
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

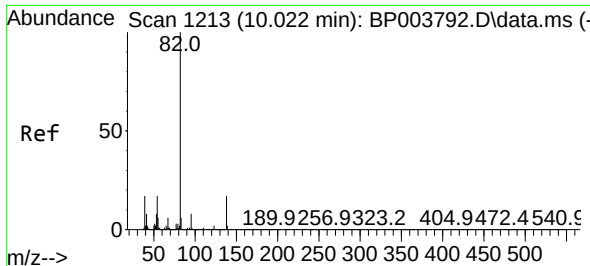
Tgt Ion: 82 Resp: 930144
Ion Ratio Lower Upper
82 100
128 42.0 45.6 68.4#
54 55.9 30.1 45.1#



#24
Nitrobenzene
Concen: 38.41 ng
RT: 9.493 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion: 77 Resp: 472597
Ion Ratio Lower Upper
77 100
123 43.4 48.6 72.8#
65 14.1 10.0 15.0

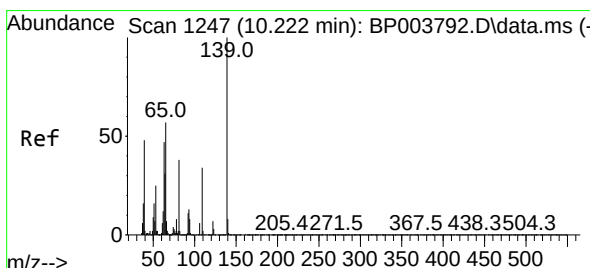
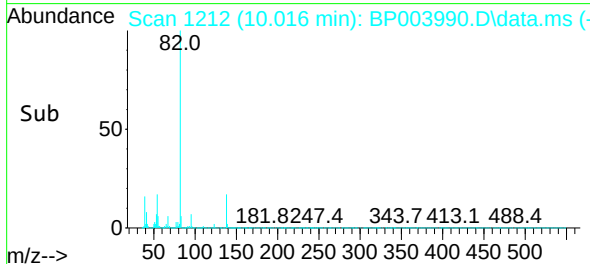
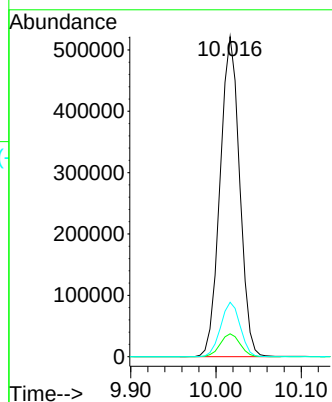
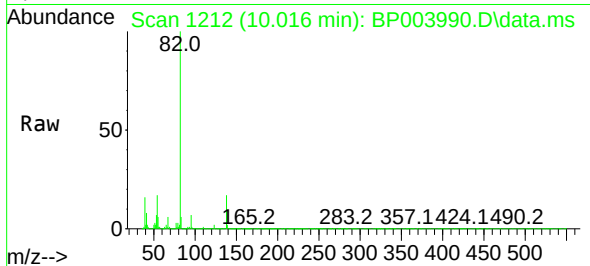




#25
Isophorone
Concen: 39.49 ng
RT: 10.016 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

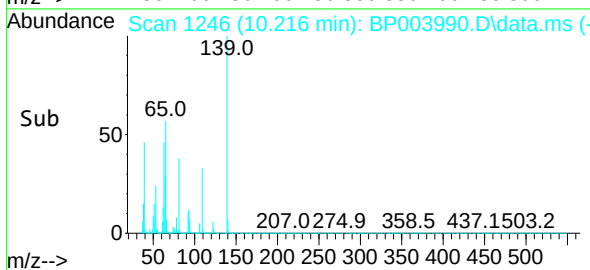
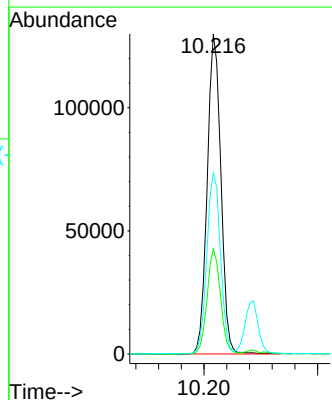
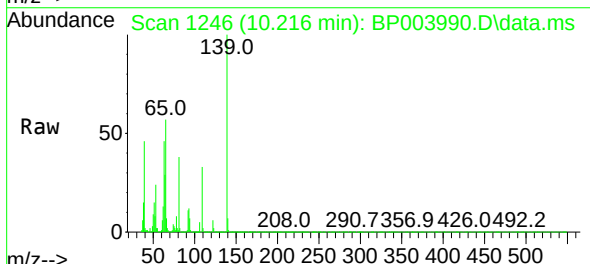
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

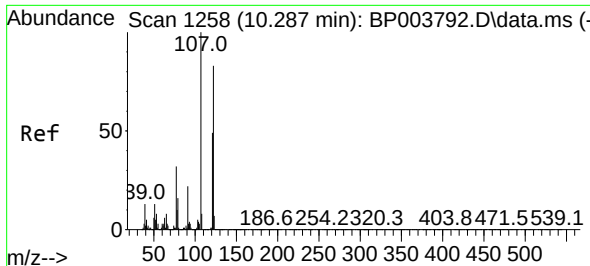
Tgt Ion: 82 Resp: 830460
Ion Ratio Lower Upper
82 100
95 7.2 6.4 9.6
138 17.0 18.7 28.1#



#26
2-Nitrophenol
Concen: 44.97 ng
RT: 10.216 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion: 139 Resp: 216078
Ion Ratio Lower Upper
139 100
109 32.9 22.1 33.1
65 56.7 26.5 39.7#

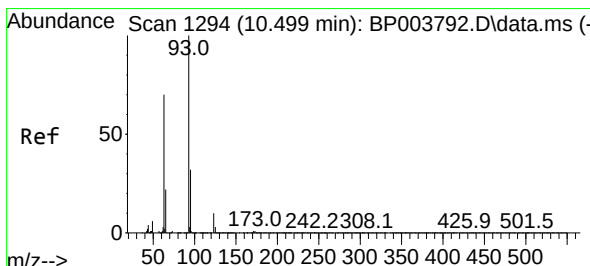
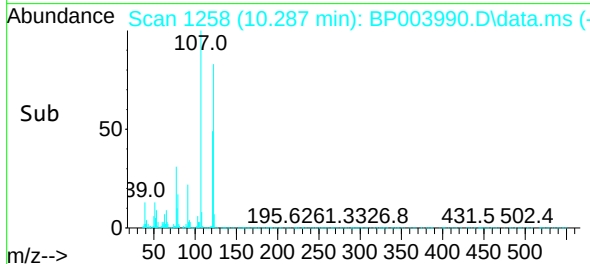
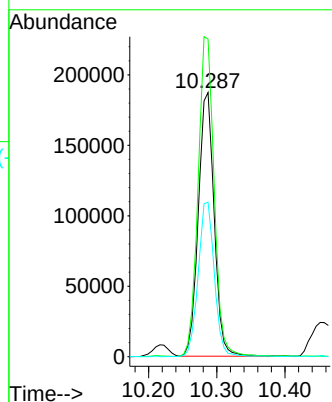
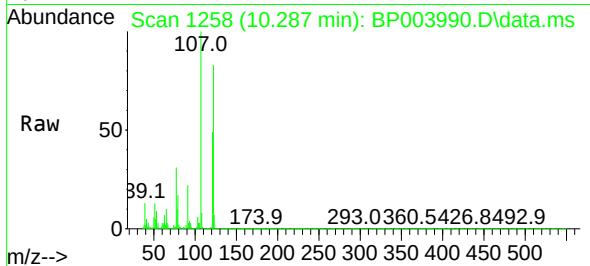




#27
2,4-Dimethylphenol
Concen: 37.67 ng
RT: 10.287 min Scan# 1258
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

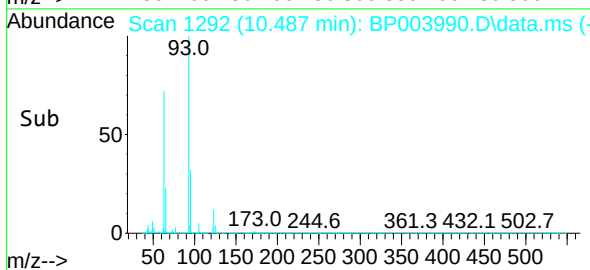
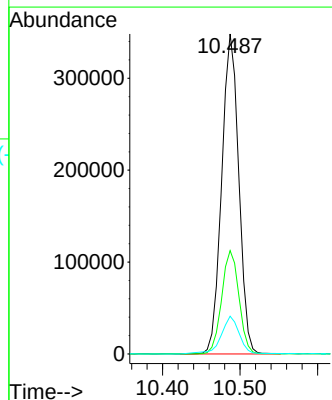
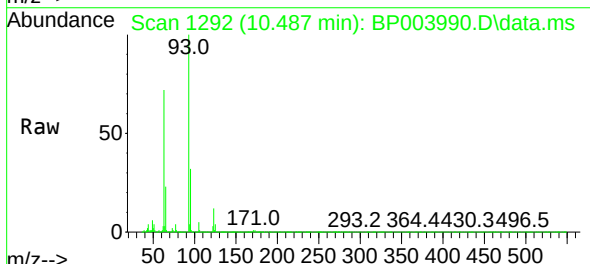
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

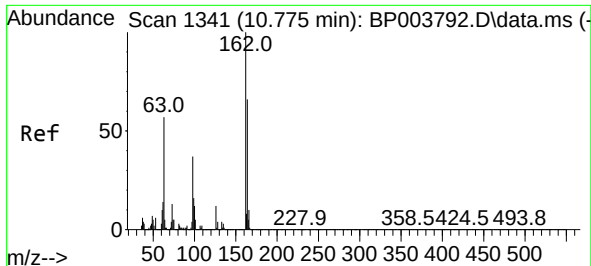
Tgt Ion:122 Resp: 301917
Ion Ratio Lower Upper
122 100
107 120.2 87.3 130.9
121 58.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 36.91 ng
RT: 10.487 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion: 93 Resp: 532694
Ion Ratio Lower Upper
93 100
95 32.3 26.7 40.1
123 11.8 10.5 15.7

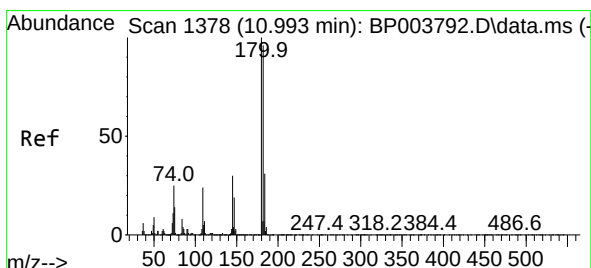
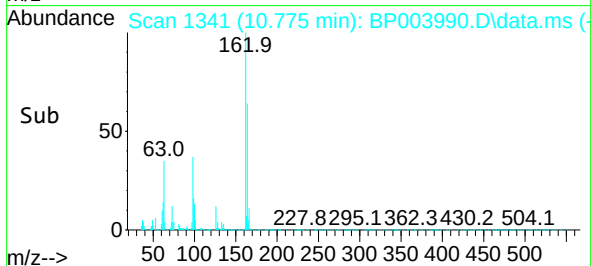
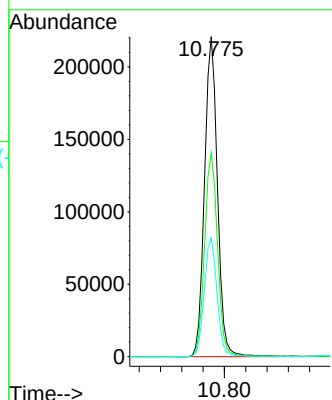
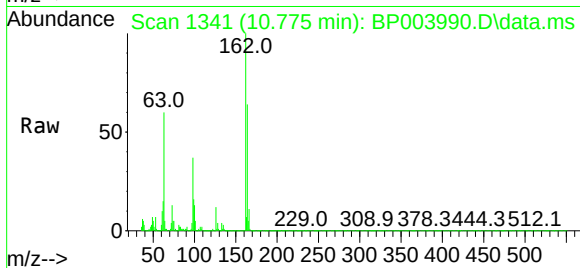




#29
2,4-Dichlorophenol
Concen: 38.46 ng
RT: 10.775 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

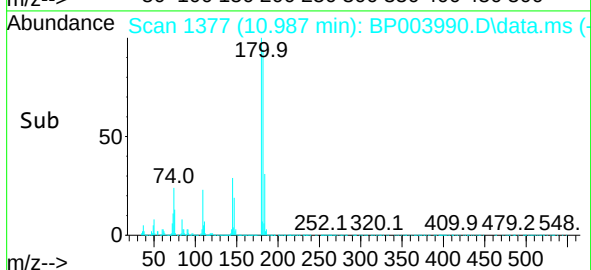
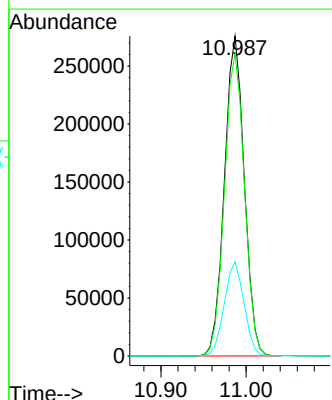
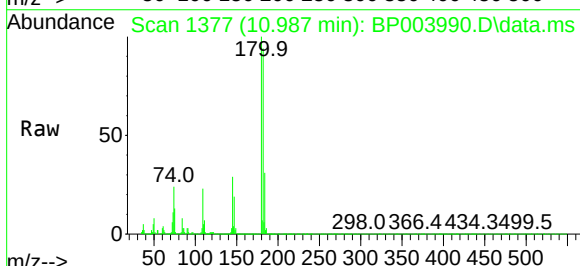
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

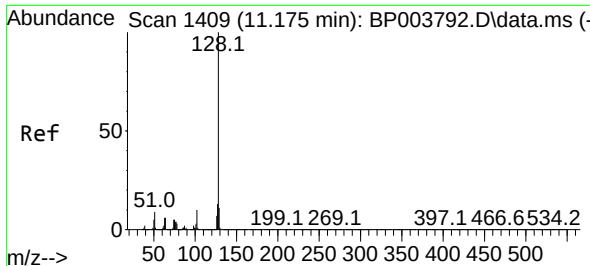
Tgt Ion:162 Resp: 371406
Ion Ratio Lower Upper
162 100
164 63.6 45.8 85.8
98 37.0 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 37.92 ng
RT: 10.987 min Scan# 1377
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:180 Resp: 446139
Ion Ratio Lower Upper
180 100
182 94.4 76.2 114.2
145 29.4 23.8 35.8

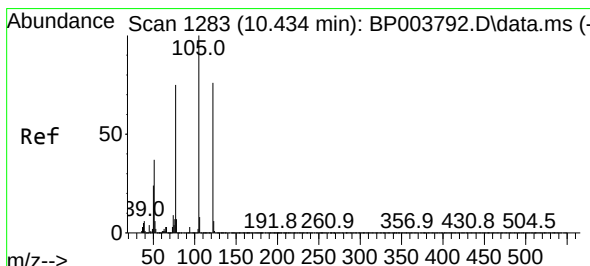
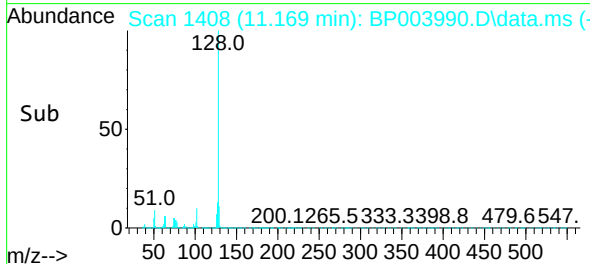
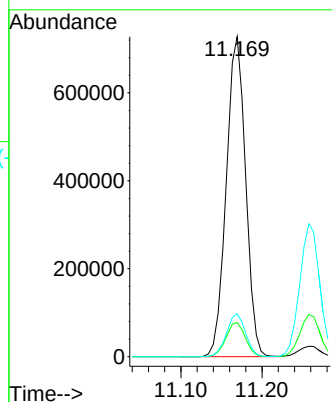
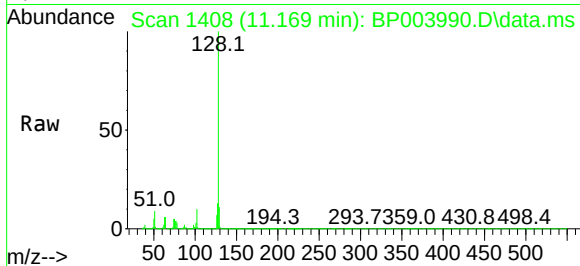




#31
Naphthalene
Concen: 36.97 ng
RT: 11.169 min Scan# 1408
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

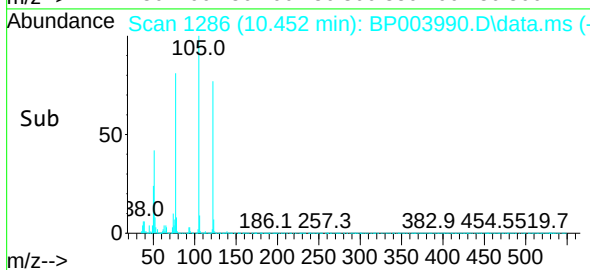
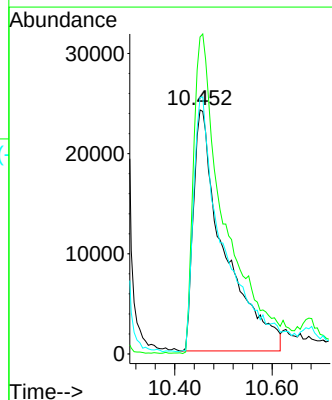
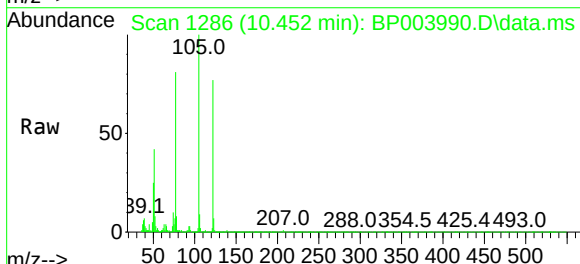
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

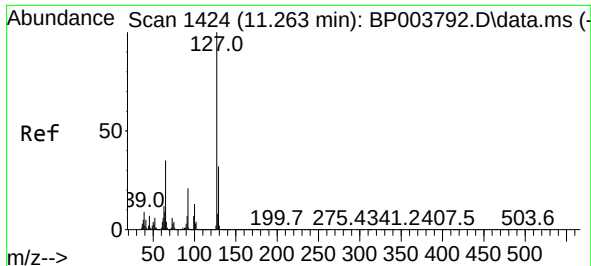
Tgt Ion:128 Resp: 1203176
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.4 10.6 15.8



#32
Benzoic acid
Concen: 23.73 ng
RT: 10.452 min Scan# 1286
Delta R.T. 0.012 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:122 Resp: 104934
Ion Ratio Lower Upper
122 100
105 129.9 94.1 134.1
77 105.1 50.1 90.1#

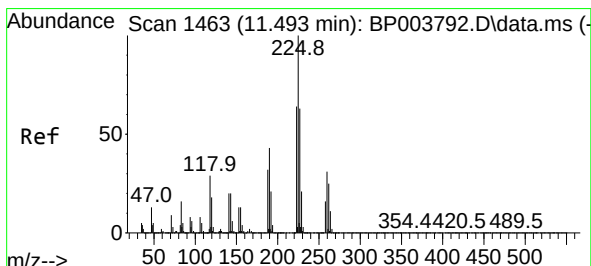
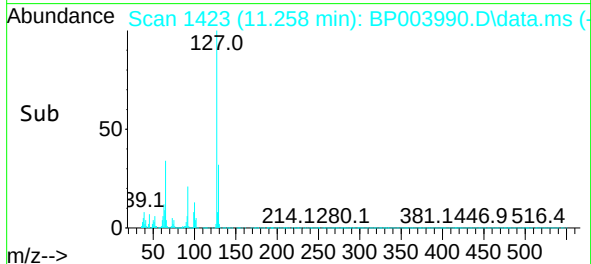
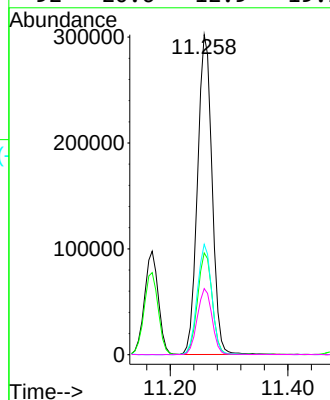
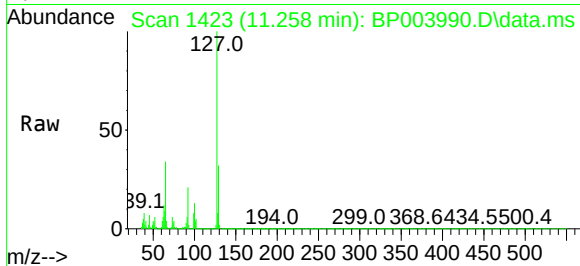




#33
4-Chloroaniline
Concen: 37.42 ng
RT: 11.258 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

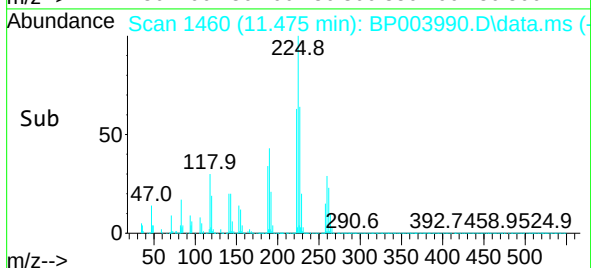
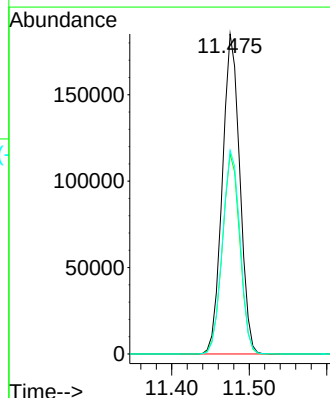
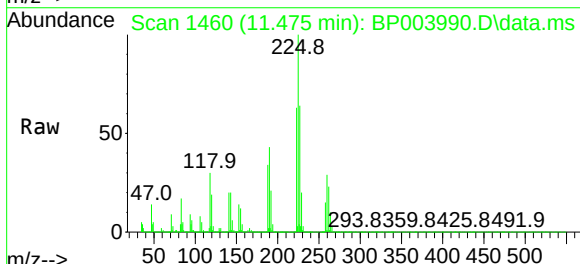
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

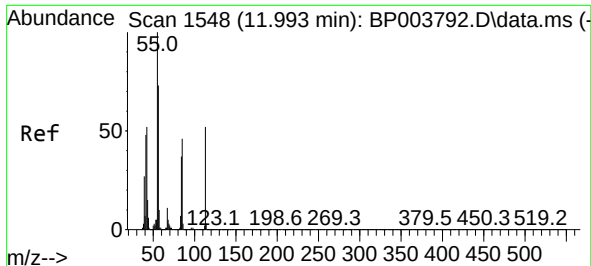
Tgt Ion:	127	Resp:	517438
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.7	38.5
65	34.5	17.3	25.9#
92	20.6	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 37.80 ng
RT: 11.475 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:	225	Resp:	290091
Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.1	75.1
227	63.6	51.4	77.2

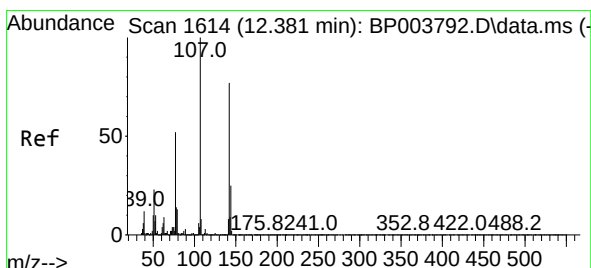
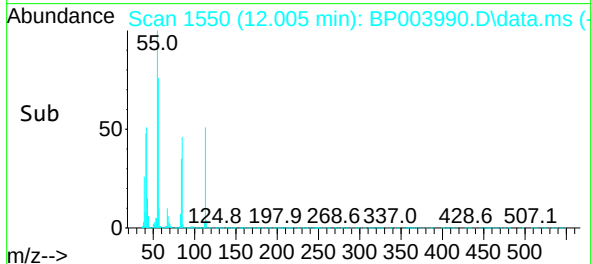
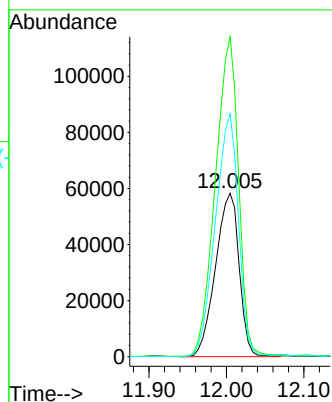
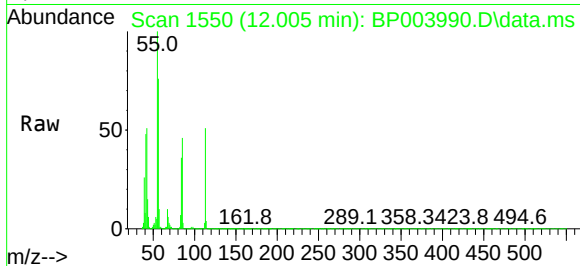




#35
Caprolactam
Concen: 41.28 ng
RT: 12.005 min Scan# 1550
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

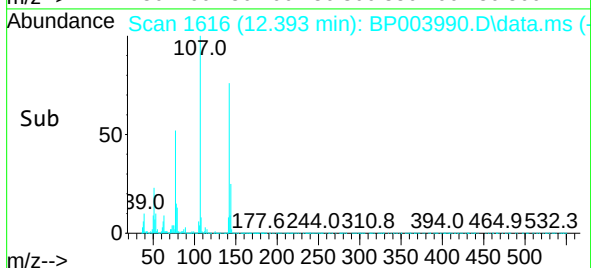
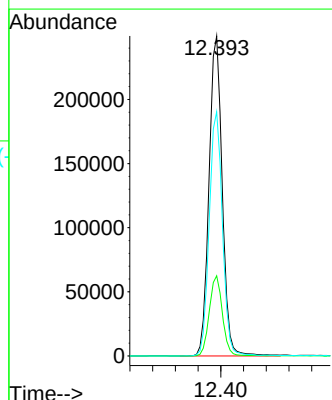
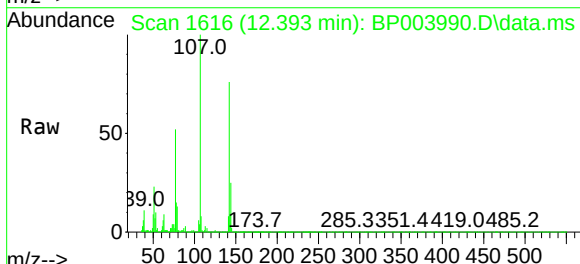
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

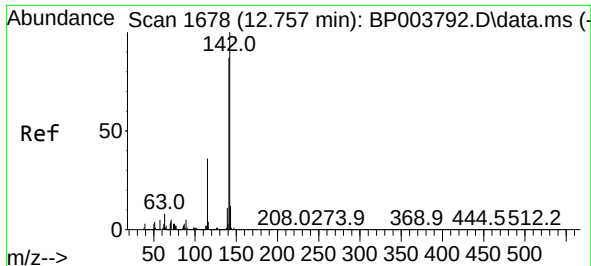
Tgt Ion:113 Resp: 123252
Ion Ratio Lower Upper
113 100
55 195.8 77.3 117.3#
56 148.7 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 38.53 ng
RT: 12.393 min Scan# 1616
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:107 Resp: 401638
Ion Ratio Lower Upper
107 100
144 25.0 22.7 34.1
142 76.3 70.7 106.1

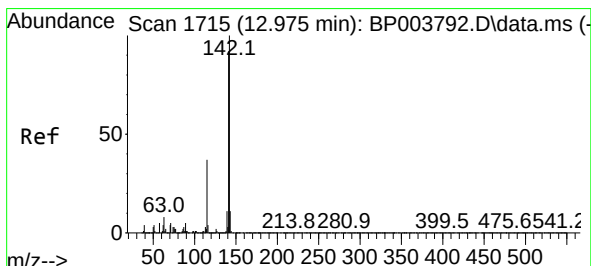
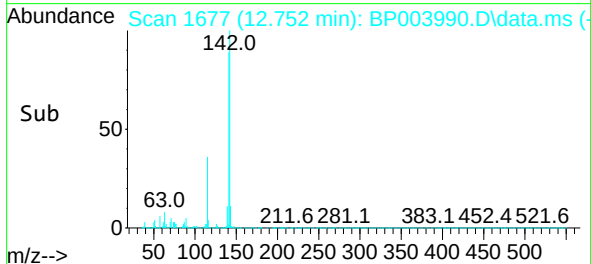
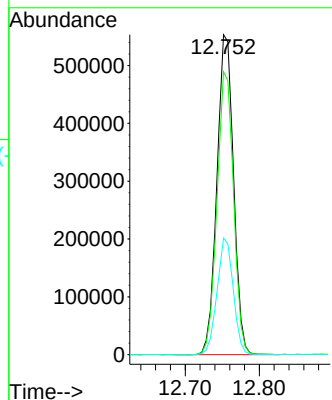
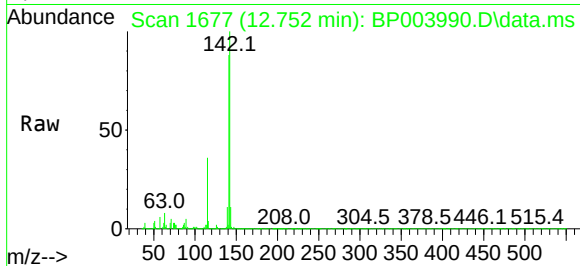




#37
2-Methylnaphthalene
Concen: 37.04 ng
RT: 12.752 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

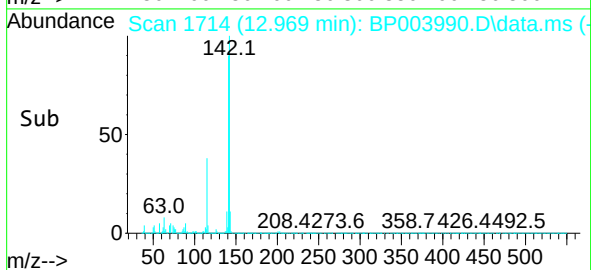
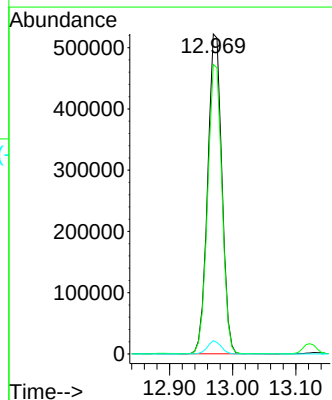
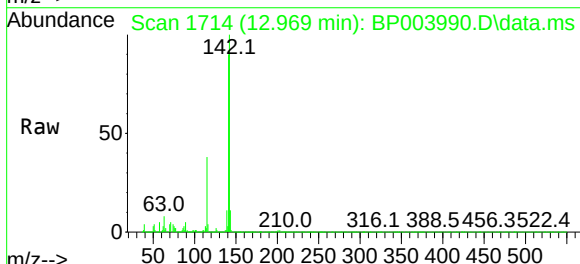
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

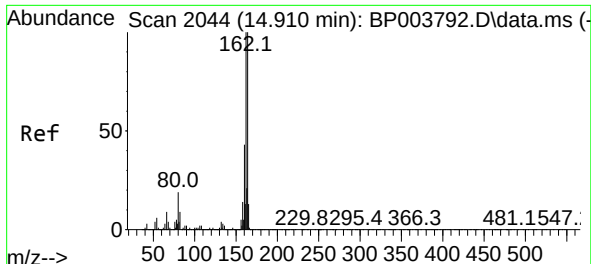
Tgt Ion:142 Resp: 862427
Ion Ratio Lower Upper
142 100
141 88.4 71.4 107.2
115 36.4 25.8 38.6



#38
1-Methylnaphthalene
Concen: 36.59 ng
RT: 12.969 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:142 Resp: 812699
Ion Ratio Lower Upper
142 100
141 90.5 74.4 111.6
116 4.2 2.9 4.3

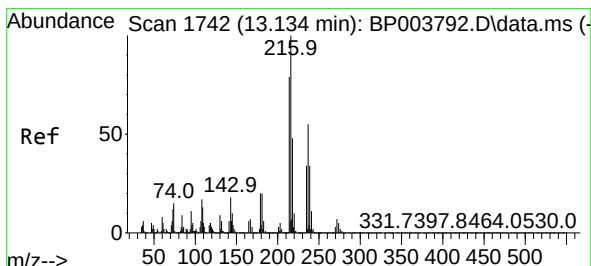
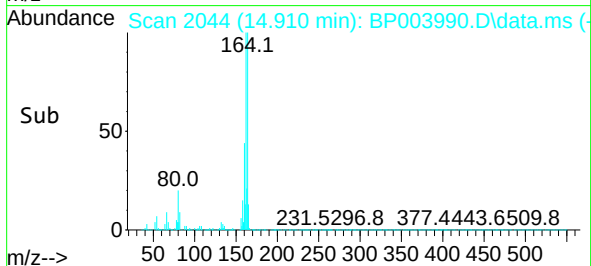
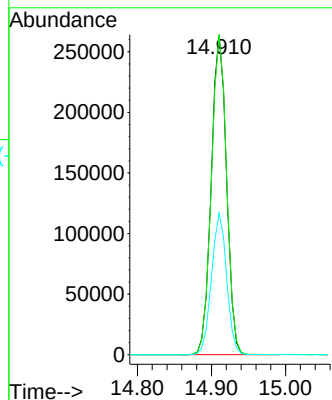
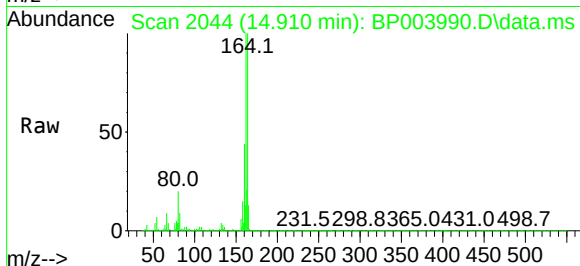




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.910 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

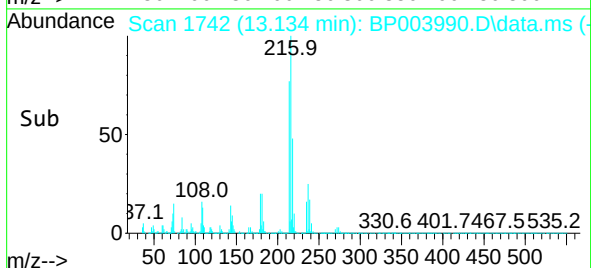
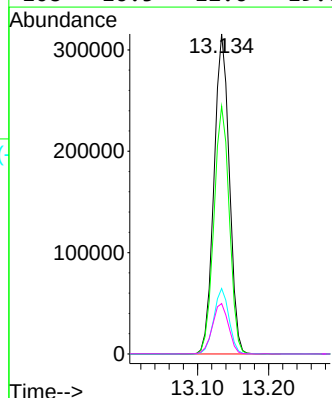
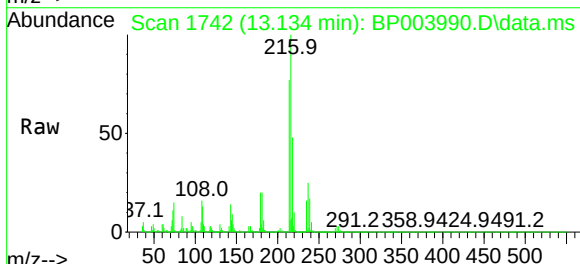
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

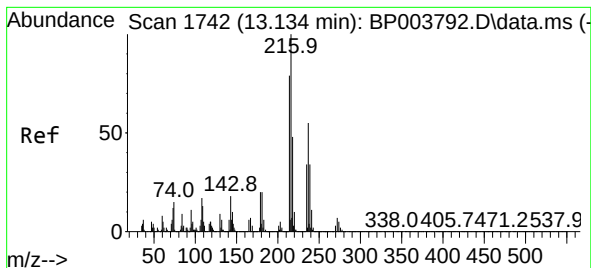
Tgt Ion:164 Resp: 376193
Ion Ratio Lower Upper
164 100
162 100.0 79.4 119.2
160 44.2 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.93 ng
RT: 13.134 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:216 Resp: 472259
Ion Ratio Lower Upper
216 100
214 77.9 63.0 94.6
179 20.3 16.9 25.3
108 16.5 12.6 19.0

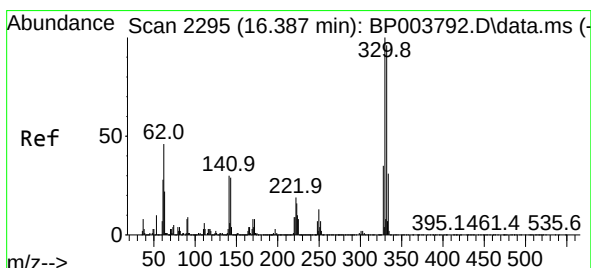
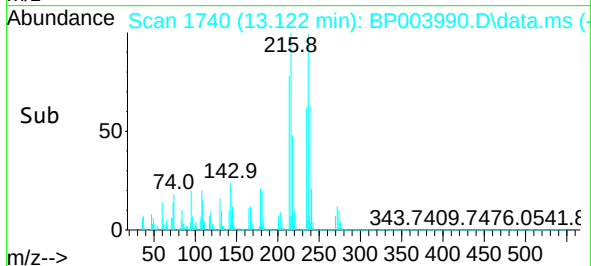
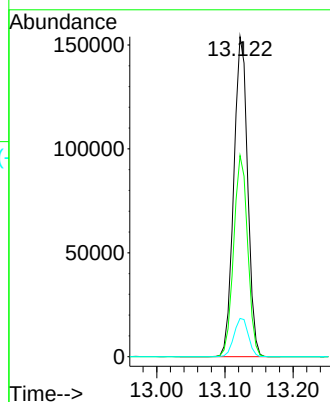
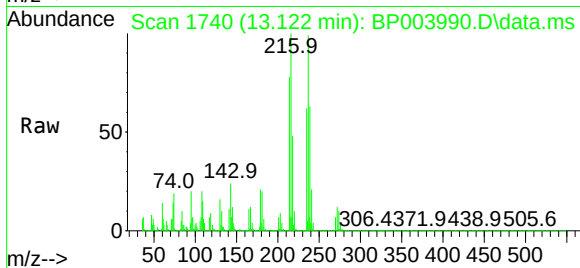




#41
Hexachlorocyclopentadiene
Concen: 34.76 ng
RT: 13.122 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

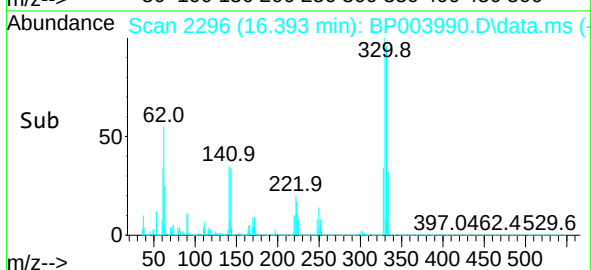
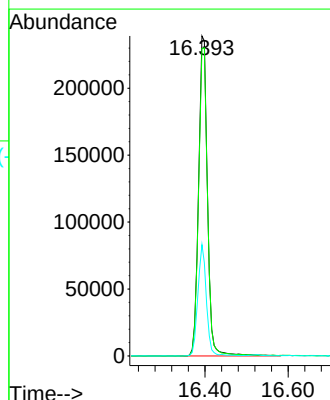
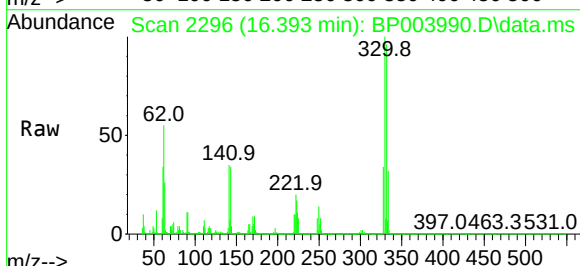
Instrument :
BNA_P
ClientSampleId :
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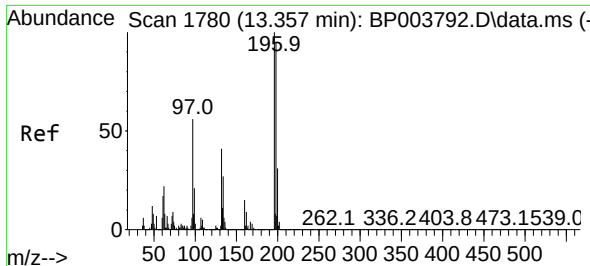
Tgt Ion:237 Resp: 218317
Ion Ratio Lower Upper
237 100
235 62.9 43.2 83.2
272 12.0 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 75.41 ng
RT: 16.393 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:330 Resp: 354826
Ion Ratio Lower Upper
330 100
332 96.1 77.1 115.7
141 33.4 23.4 35.2

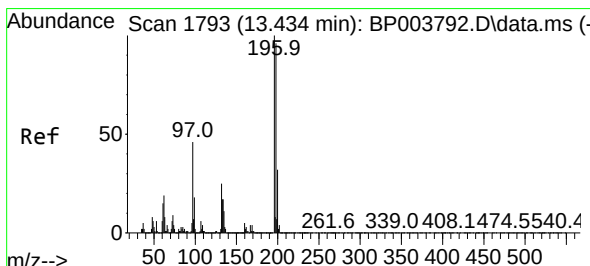
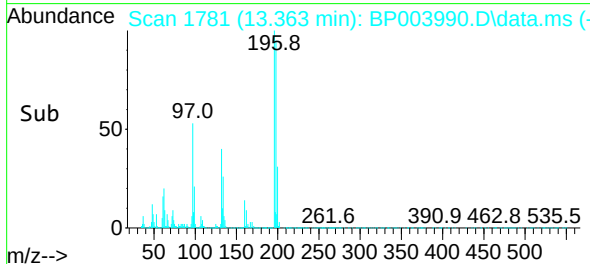
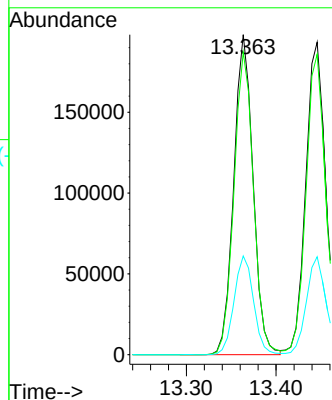
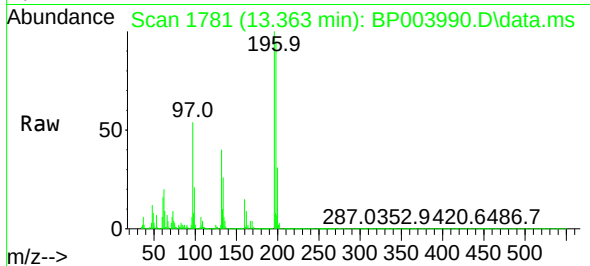




#43
2,4,6-Trichlorophenol
Concen: 38.38 ng
RT: 13.363 min Scan# 1781
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

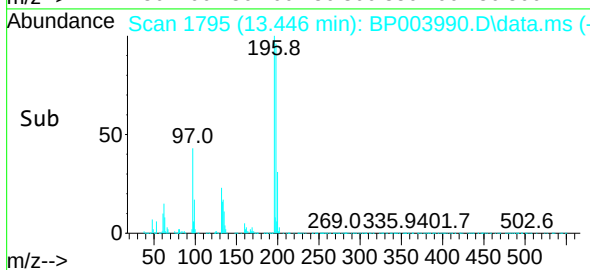
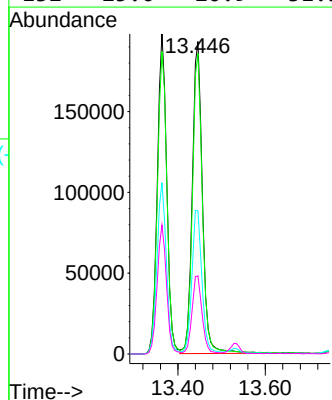
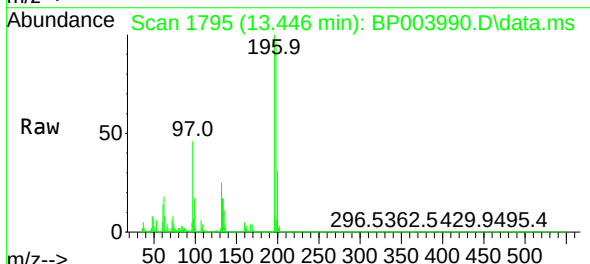
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

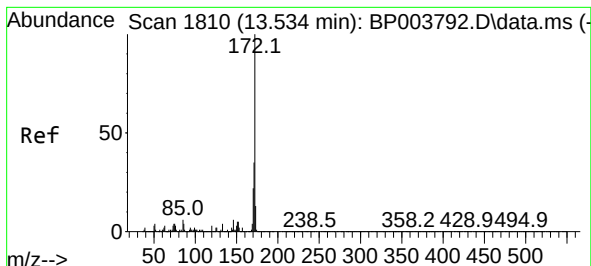
Tgt Ion:196 Resp: 295398
Ion Ratio Lower Upper
196 100
198 94.5 77.0 115.6
200 30.9 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 38.37 ng
RT: 13.446 min Scan# 1795
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:196 Resp: 310946
Ion Ratio Lower Upper
196 100
198 96.2 77.3 115.9
97 45.8 31.0 46.4
132 25.0 20.9 31.3

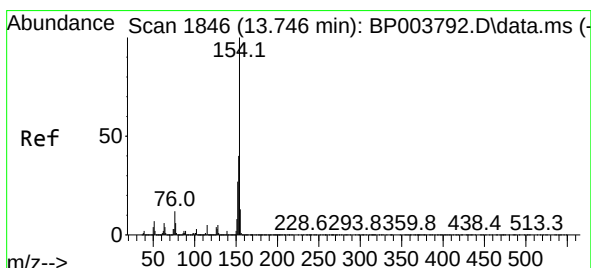
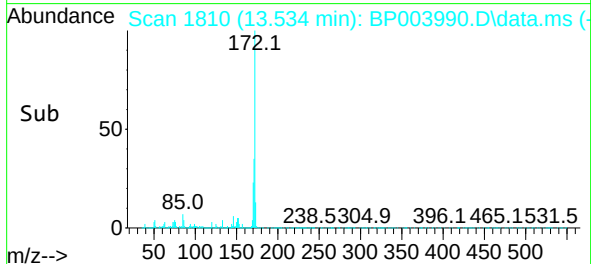
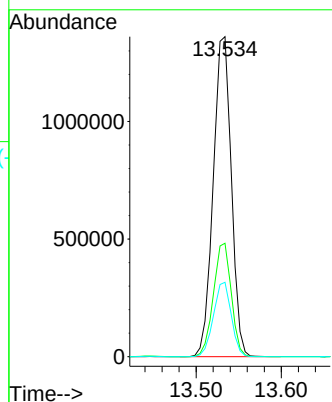
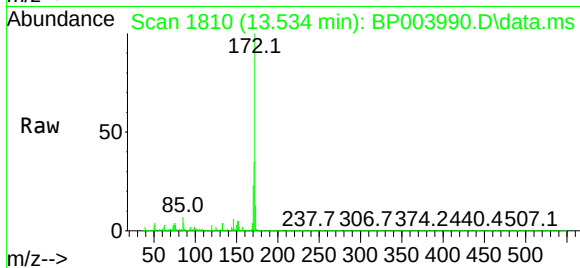




#45
2-Fluorobiphenyl
Concen: 74.64 ng
RT: 13.534 min Scan# 1810
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

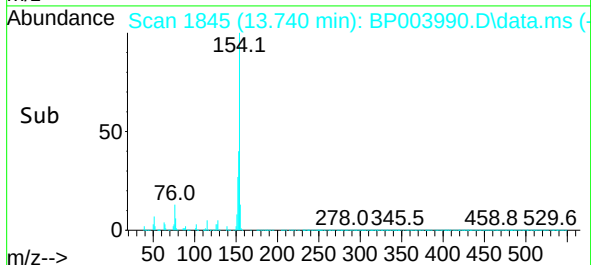
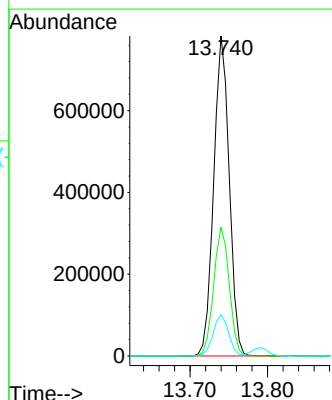
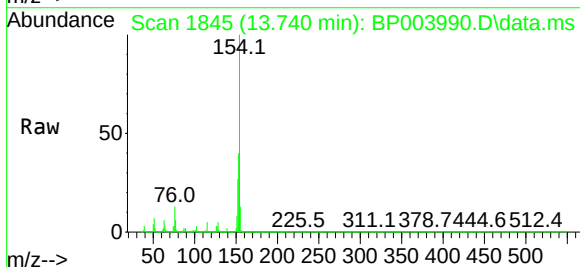
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

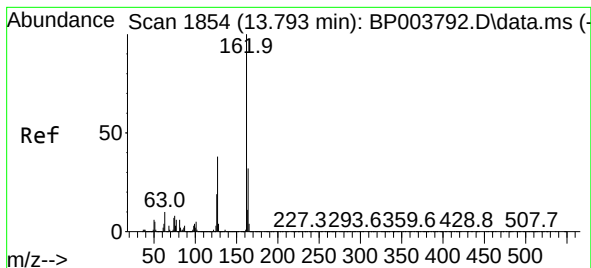
Tgt Ion:172 Resp: 2008420
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 23.2 19.2 28.8



#46
1,1'-Biphenyl
Concen: 37.31 ng
RT: 13.740 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:154 Resp: 1089504
Ion Ratio Lower Upper
154 100
153 40.1 20.4 60.4
76 12.9 0.0 29.3

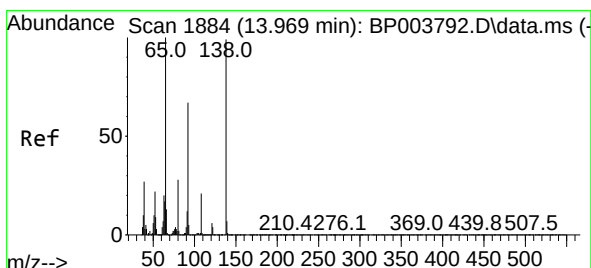
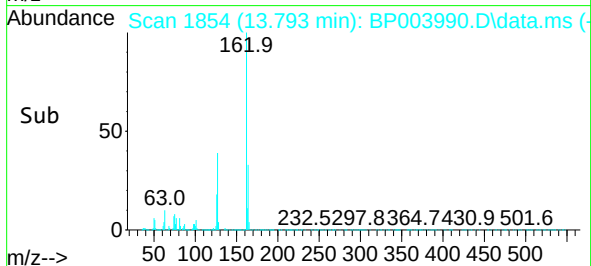
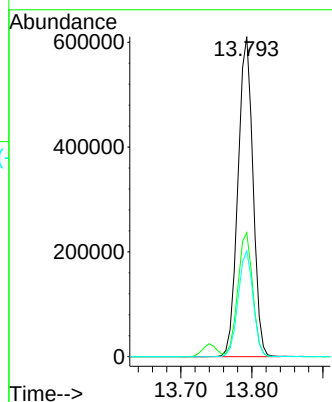
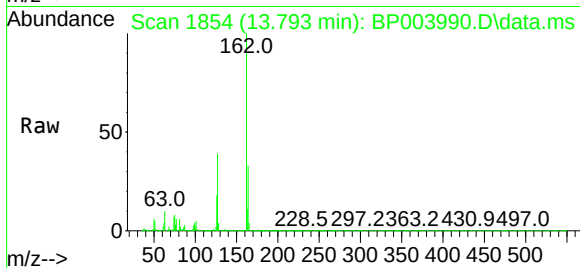




#47
2-Chloronaphthalene
Concen: 37.46 ng
RT: 13.793 min Scan# 1854
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

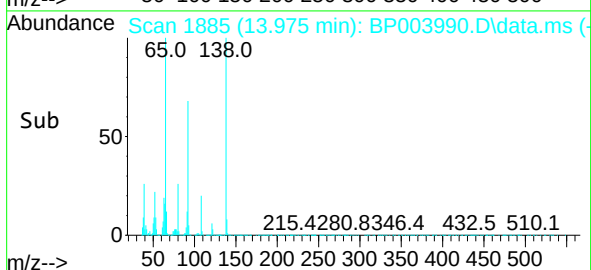
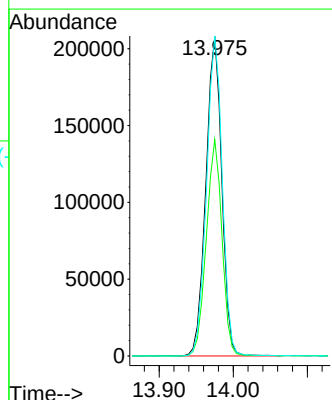
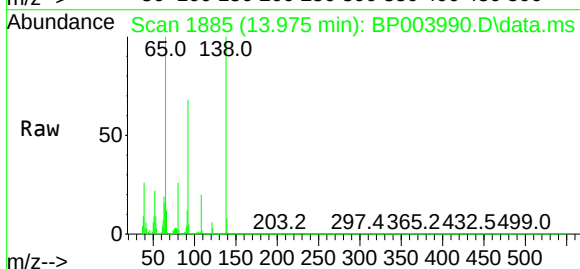
Instrument :
BNA_P
ClientSampleId :
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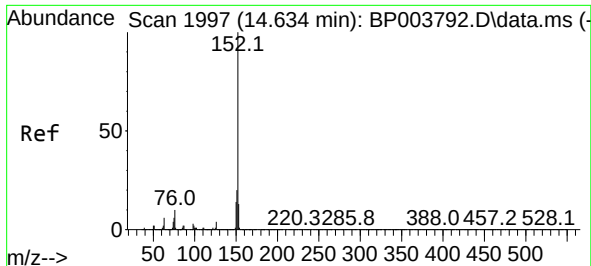
Tgt Ion:162 Resp: 897677
Ion Ratio Lower Upper
162 100
127 38.8 29.9 44.9
164 33.0 26.1 39.1



#48
2-Nitroaniline
Concen: 43.39 ng
RT: 13.975 min Scan# 1885
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion: 65 Resp: 310232
Ion Ratio Lower Upper
65 100
92 67.6 70.6 106.0#
138 100.0 133.6 200.4#

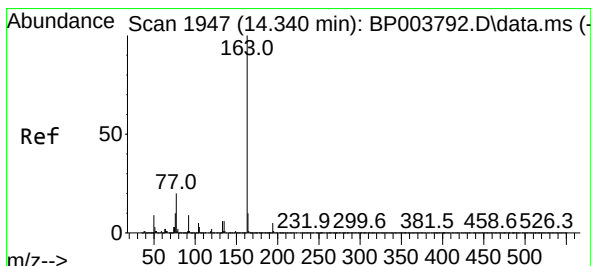
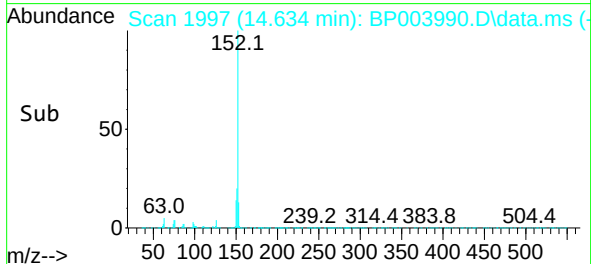
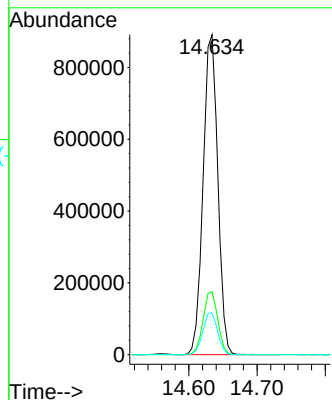
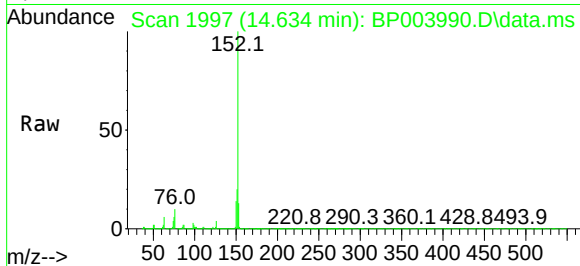




#49
Acenaphthylene
Concen: 37.93 ng
RT: 14.634 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

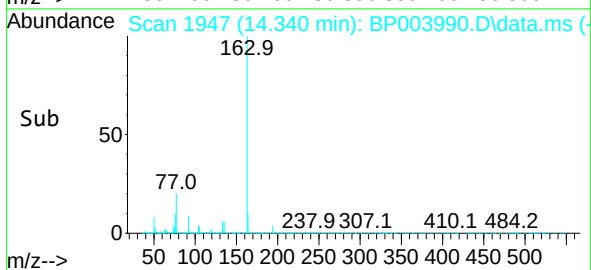
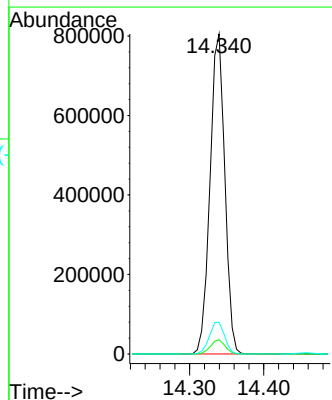
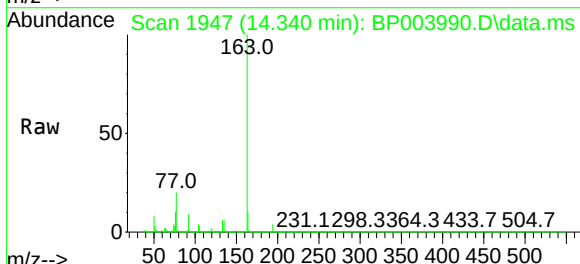
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

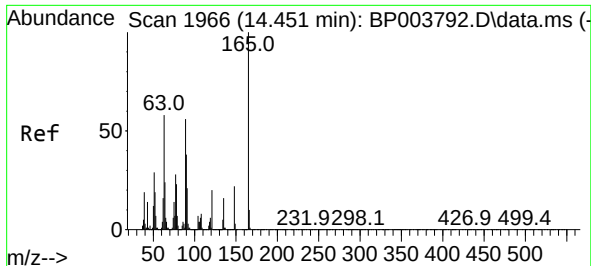
Tgt Ion:152 Resp: 1334456
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 37.90 ng
RT: 14.340 min Scan# 1947
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:163 Resp: 1114589
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 9.9 8.2 12.2

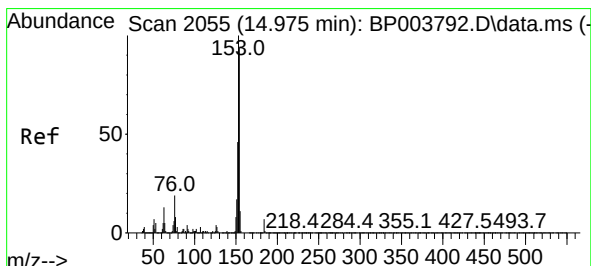
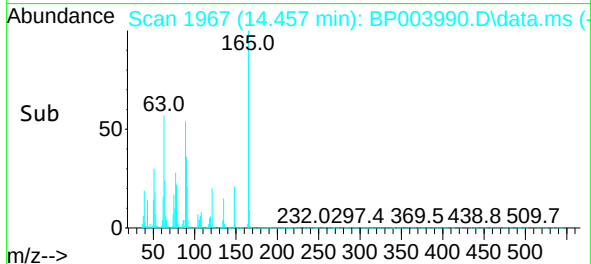
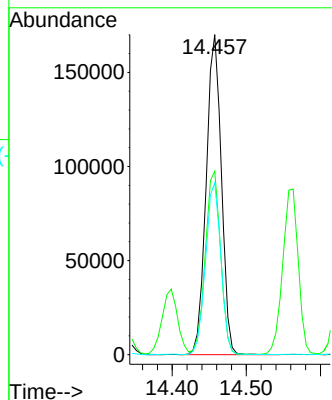
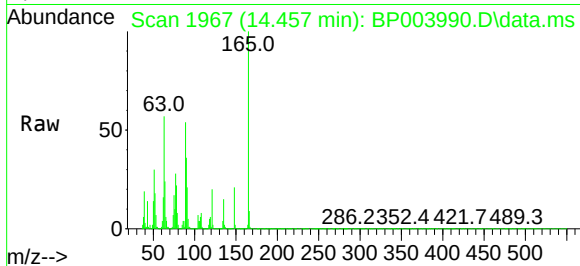




#51
2,6-Dinitrotoluene
Concen: 40.08 ng
RT: 14.457 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

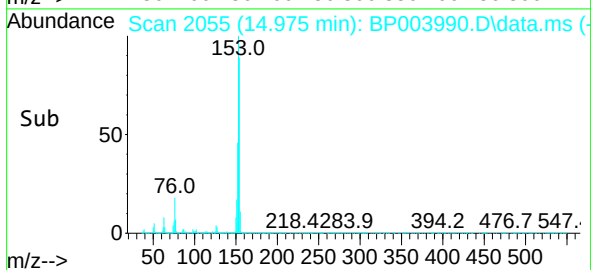
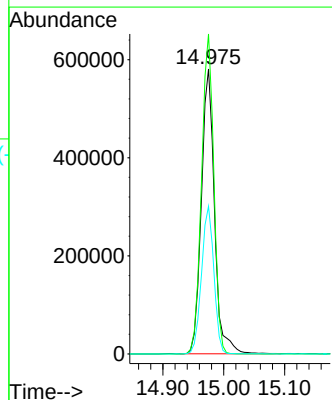
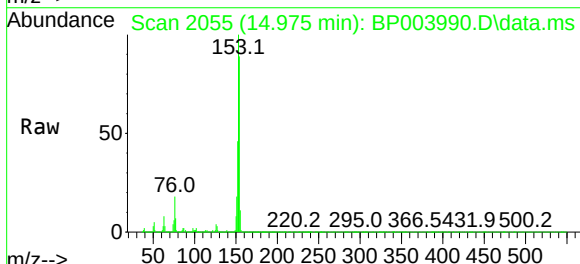
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

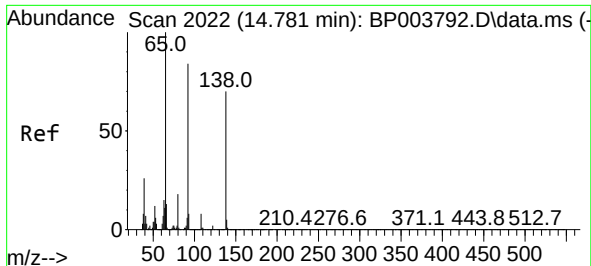
Tgt Ion:165 Resp: 241801
Ion Ratio Lower Upper
165 100
63 57.3 27.8 41.6#
89 53.7 34.6 52.0#



#52
Acenaphthene
Concen: 37.16 ng
RT: 14.975 min Scan# 2055
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:154 Resp: 870921
Ion Ratio Lower Upper
154 100
153 112.3 91.0 136.6
152 51.8 43.0 64.6

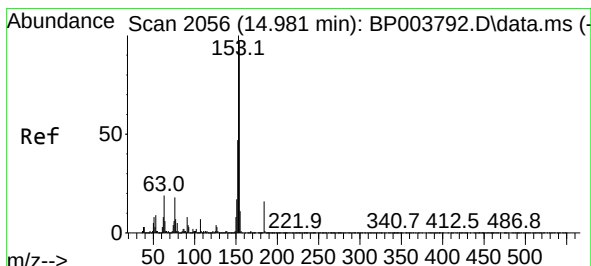
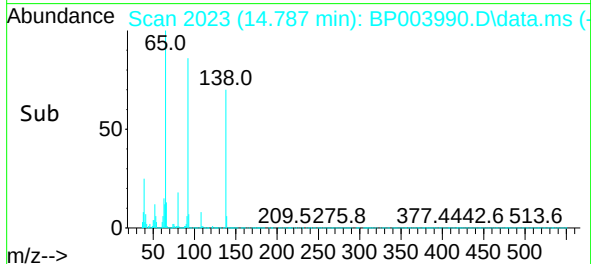
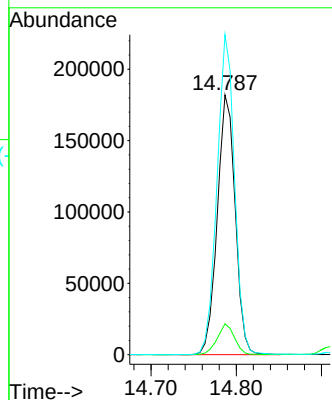
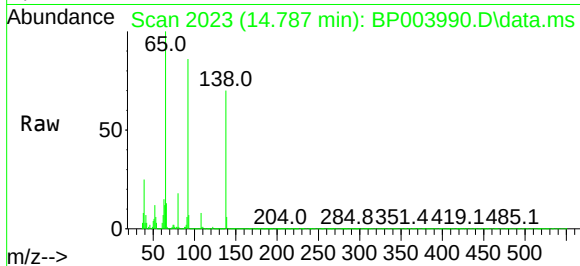




#53
3-Nitroaniline
Concen: 39.84 ng
RT: 14.787 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

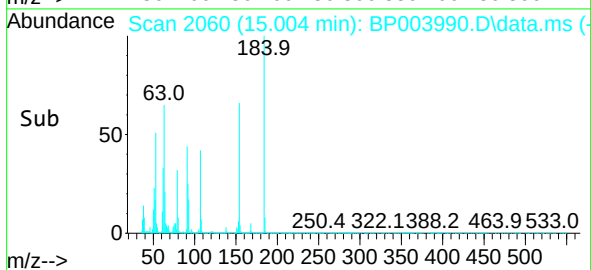
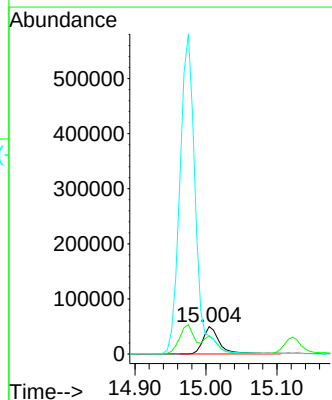
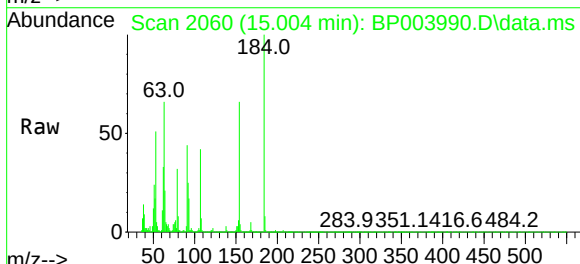
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

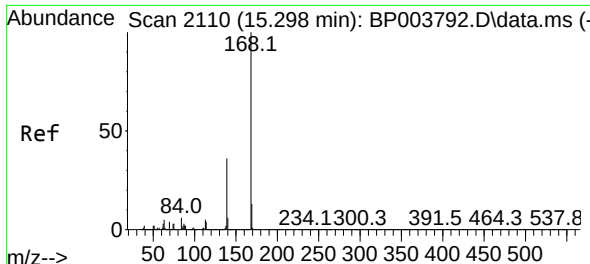
Tgt Ion:138 Resp: 266070
Ion Ratio Lower Upper
138 100
108 11.9 7.5 11.3#
92 123.3 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 33.12 ng
RT: 15.004 min Scan# 2060
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:184 Resp: 80977
Ion Ratio Lower Upper
184 100
63 65.7 32.3 48.5#
154 66.0 49.1 73.7

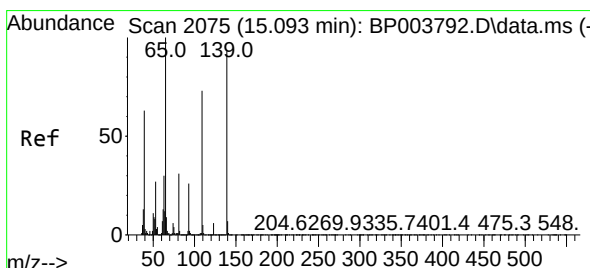
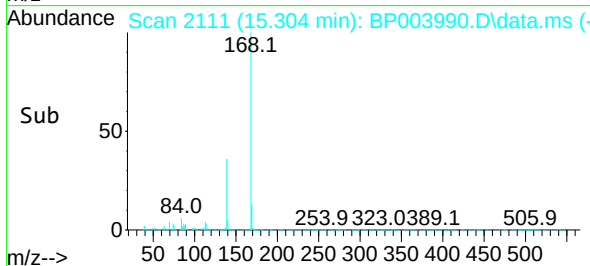
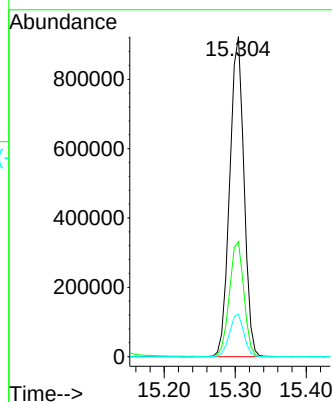
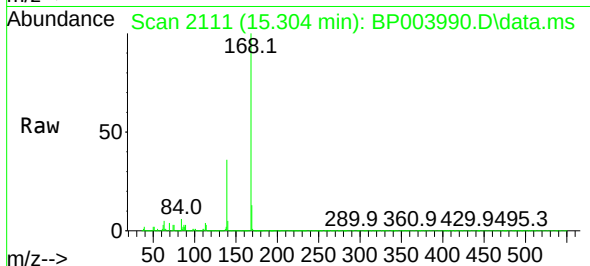




#55
Dibenzenofuran
Concen: 37.00 ng
RT: 15.304 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

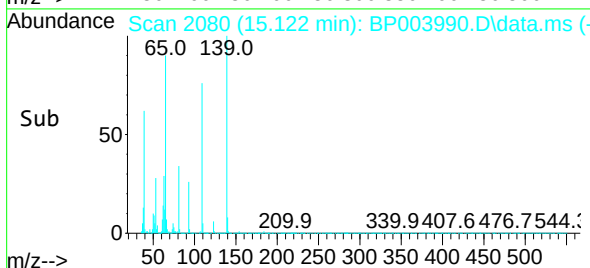
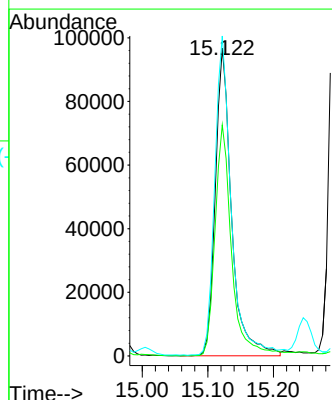
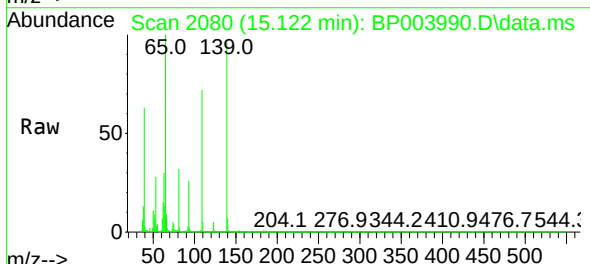
Instrument :
BNA_P
ClientSampleId :
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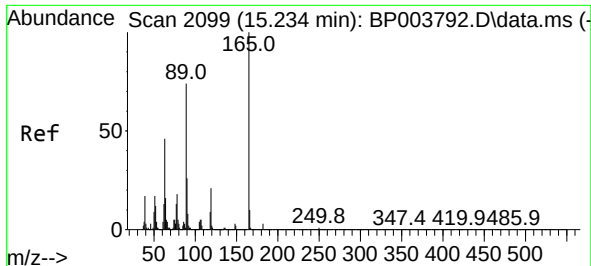
Tgt Ion:168 Resp: 1288342
Ion Ratio Lower Upper
168 100
139 36.0 29.1 43.7
169 13.3 10.4 15.6



#56
4-Nitrophenol
Concen: 34.58 ng
RT: 15.122 min Scan# 2080
Delta R.T. 0.012 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:139 Resp: 166451
Ion Ratio Lower Upper
139 100
109 75.0 44.6 84.6
65 103.9 41.6 81.6#

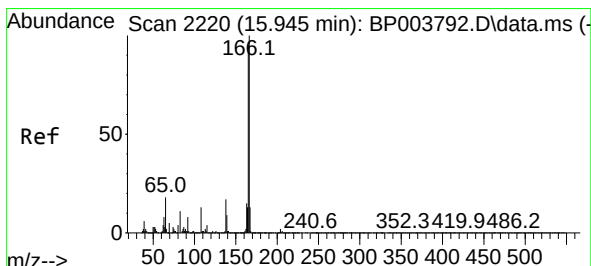
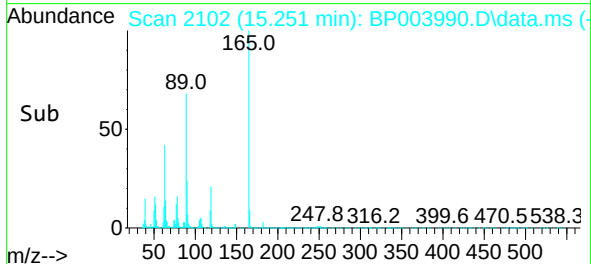
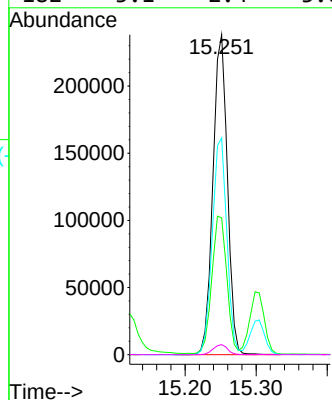
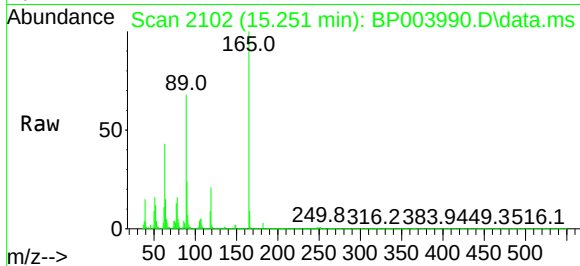




#57
2,4-Dinitrotoluene
Concen: 41.52 ng
RT: 15.251 min Scan# 2102
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

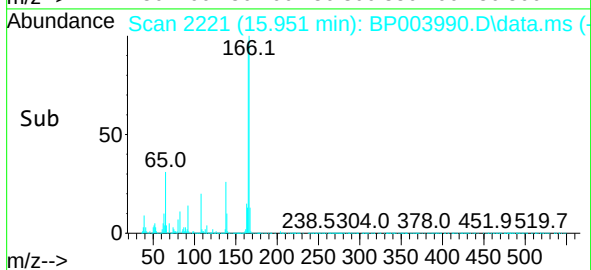
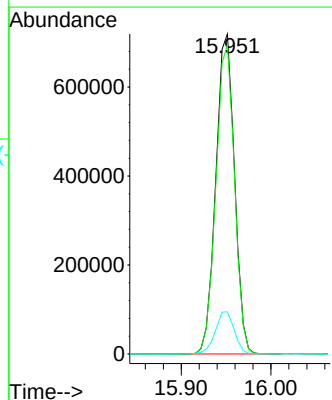
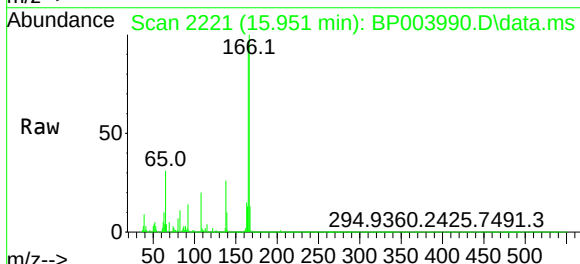
Instrument :
BNA_P
ClientSampleId :
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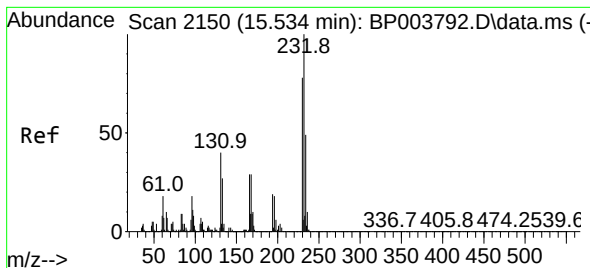
Tgt Ion:165 Resp: 336344
Ion Ratio Lower Upper
165 100
63 42.8 20.6 31.0#
89 67.8 42.6 63.8#
182 3.1 2.4 3.6



#58
Fluorene
Concen: 37.20 ng
RT: 15.951 min Scan# 2221
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:166 Resp: 1037208
Ion Ratio Lower Upper
166 100
165 96.7 77.8 116.8
167 13.1 11.0 16.4

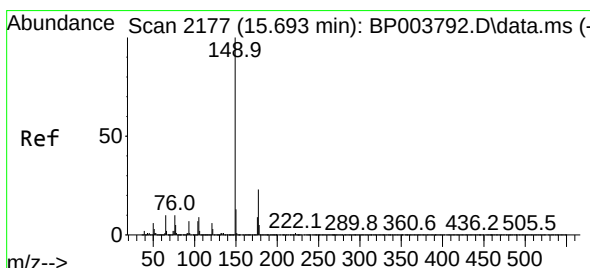
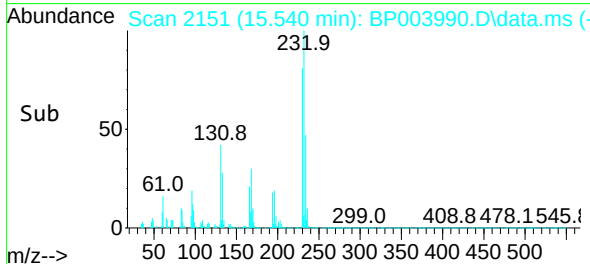
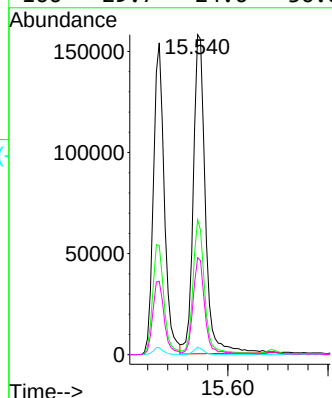
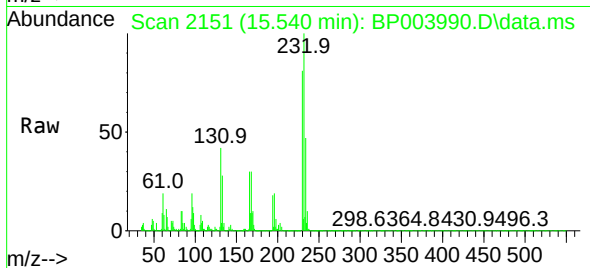




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.09 ng
RT: 15.540 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

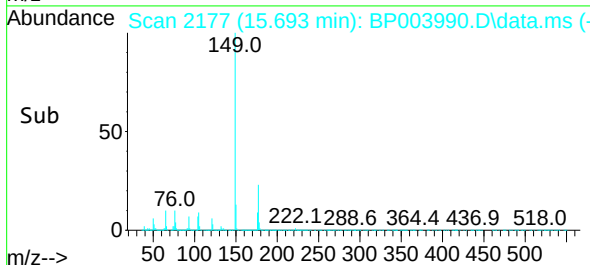
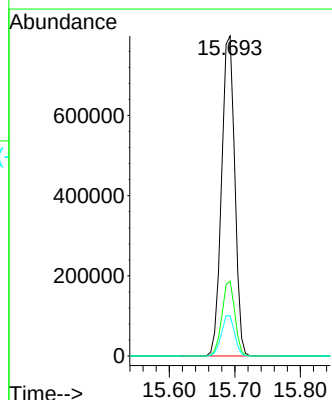
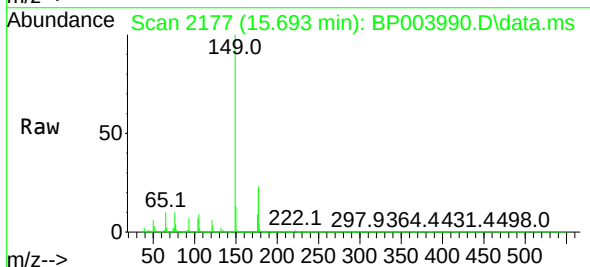
Instrument :
BNA_P
ClientSampleId :
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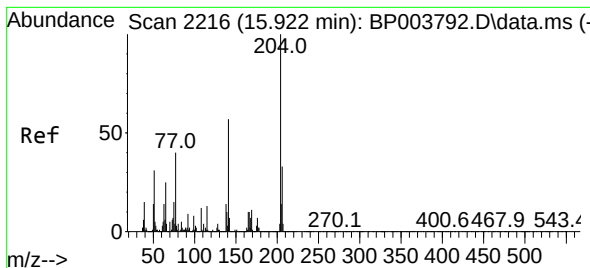
Tgt Ion:232 Resp: 263645
Ion Ratio Lower Upper
232 100
131 40.9 34.1 51.1
130 2.0 1.8 2.8
166 29.7 24.6 36.8



#60
Diethylphthalate
Concen: 38.50 ng
RT: 15.693 min Scan# 2177
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:149 Resp: 1108401
Ion Ratio Lower Upper
149 100
177 23.4 18.0 27.0
150 12.6 10.0 15.0

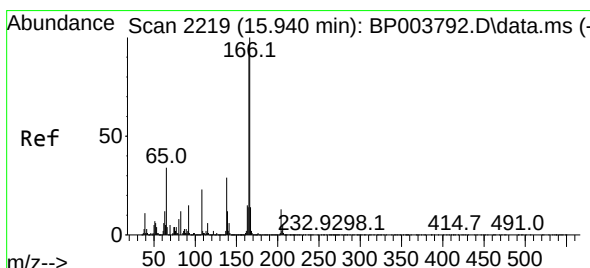
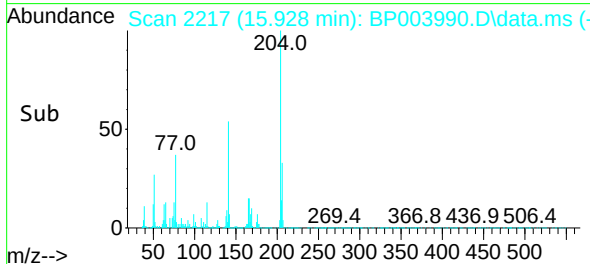
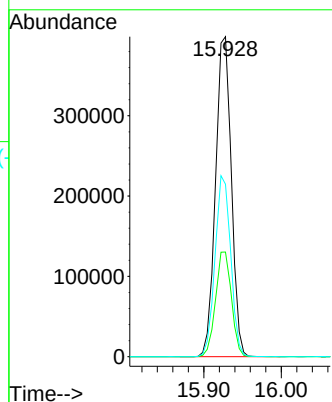
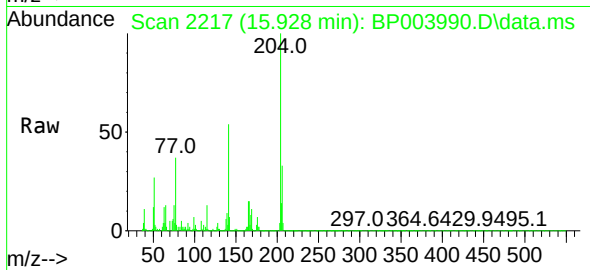




#61
4-Chlorophenyl-phenylether
Concen: 37.01 ng
RT: 15.928 min Scan# 2217
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

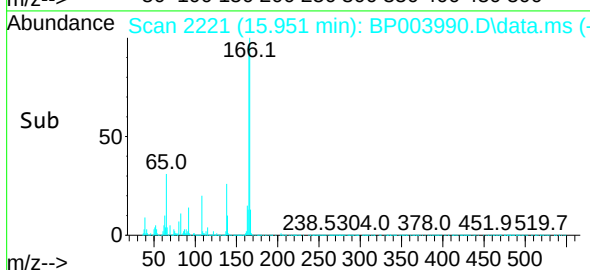
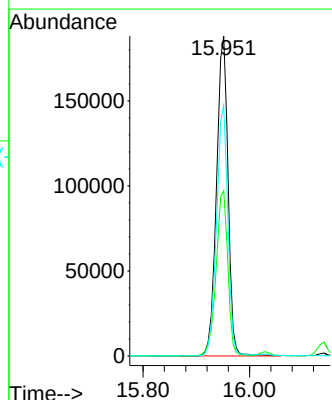
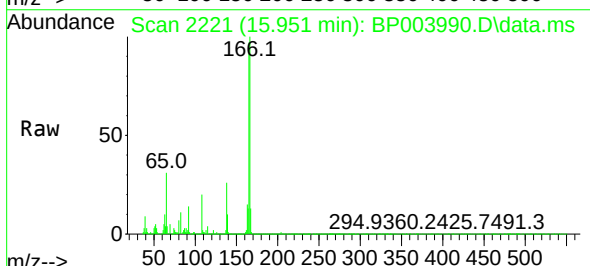
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

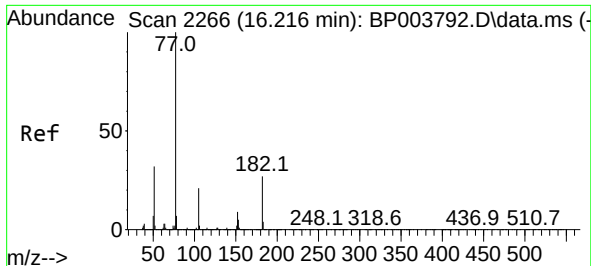
Tgt Ion:204 Resp: 563972
Ion Ratio Lower Upper
204 100
206 32.7 25.9 38.9
141 53.9 46.5 69.7



#62
4-Nitroaniline
Concen: 40.49 ng
RT: 15.951 min Scan# 2221
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

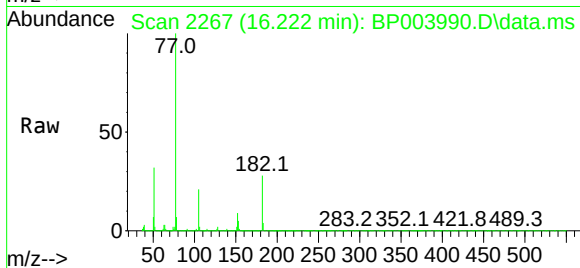
Tgt Ion:138 Resp: 281907
Ion Ratio Lower Upper
138 100
92 51.6 20.7 60.7
108 78.3 47.8 87.8





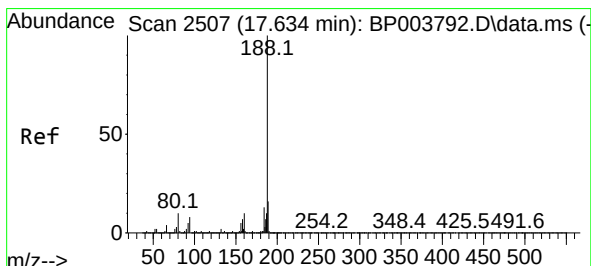
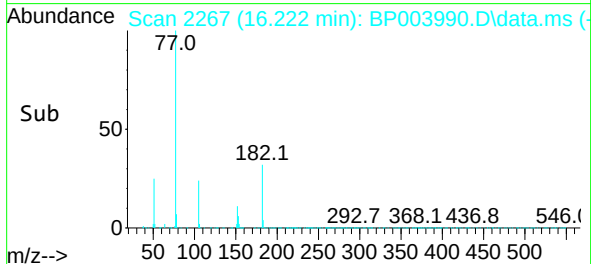
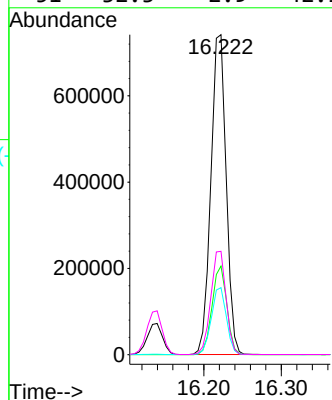
#63
Azobenzene
Concen: 37.37 ng
RT: 16.222 min Scan# 2267
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 1015979

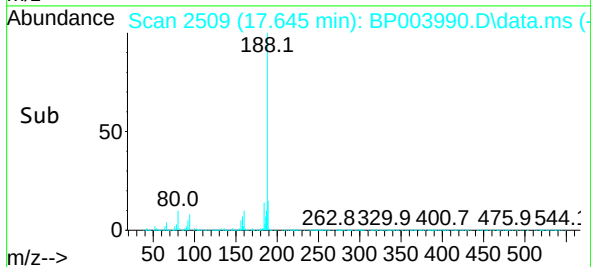
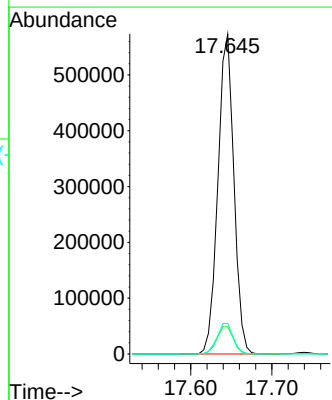
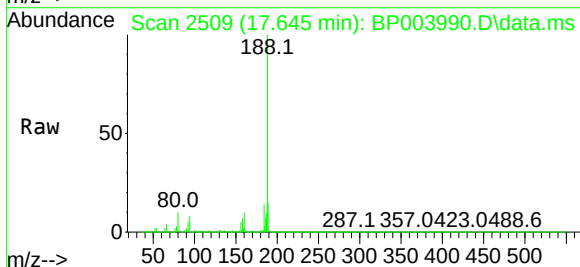
Ion	Ratio	Lower	Upper
77	100		
182	27.7	16.9	56.9
105	20.9	5.6	45.6
51	32.3	2.9	42.9

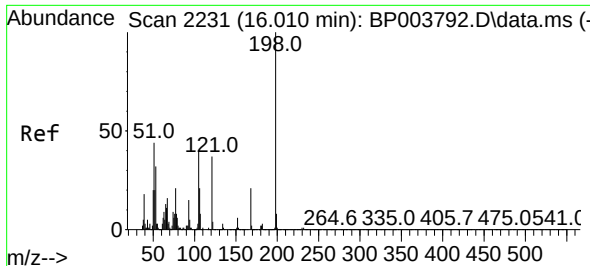


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.645 min Scan# 2509
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion: 188 Resp: 784218

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.2	9.2
80	9.6	6.2	9.2

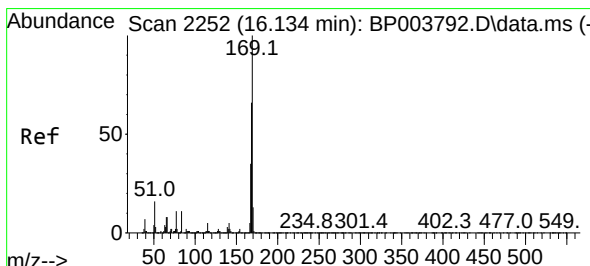
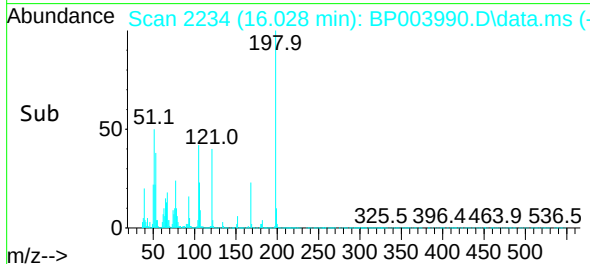
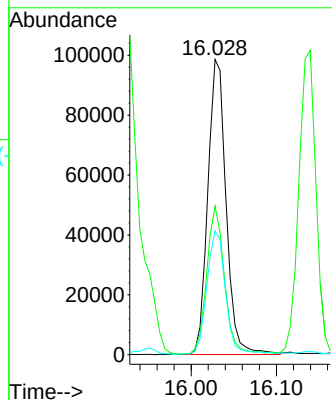
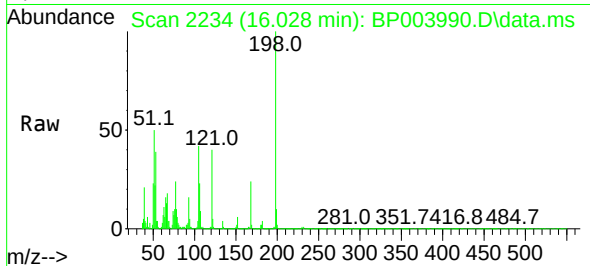




#65
4,6-Dinitro-2-methylphenol
Concen: 36.53 ng
RT: 16.028 min Scan# 2234
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

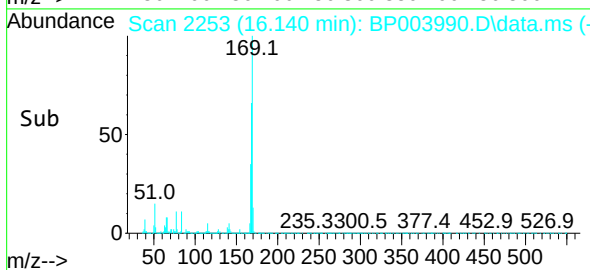
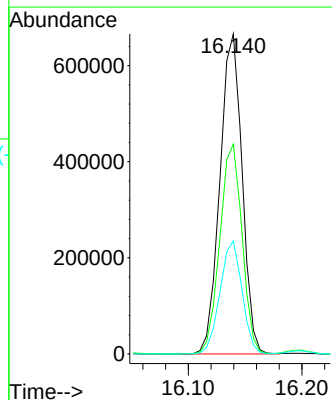
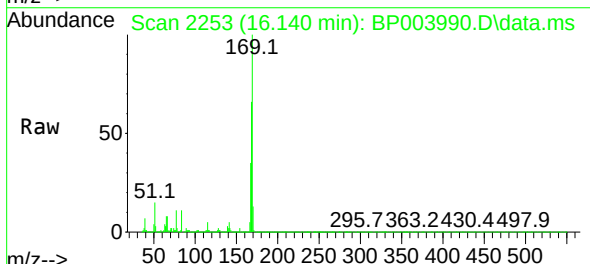
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

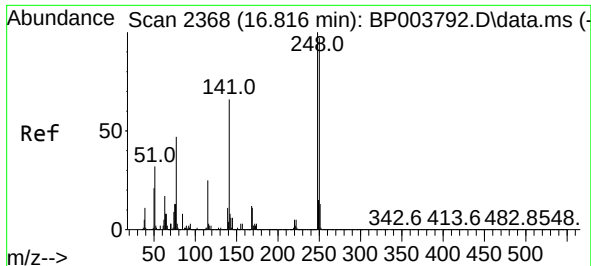
Tgt Ion:198 Resp: 146861
Ion Ratio Lower Upper
198 100
51 50.3 6.4 46.4#
105 42.0 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 37.64 ng
RT: 16.140 min Scan# 2253
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:169 Resp: 903707
Ion Ratio Lower Upper
169 100
168 65.5 53.8 80.6
167 35.4 28.9 43.3

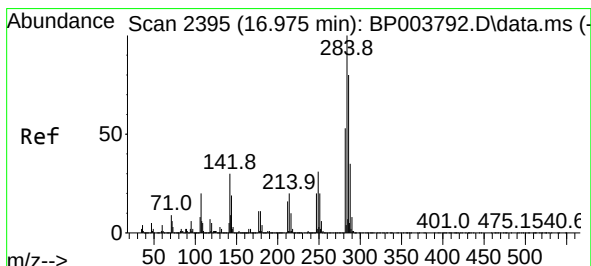
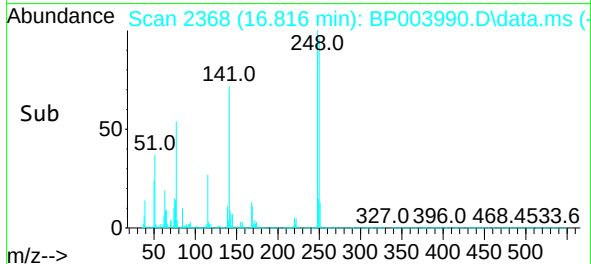
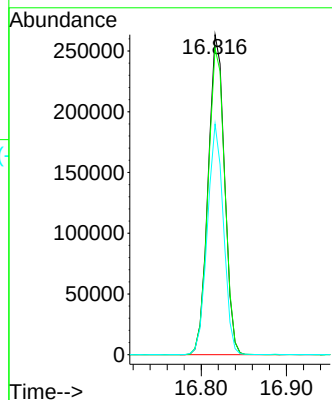
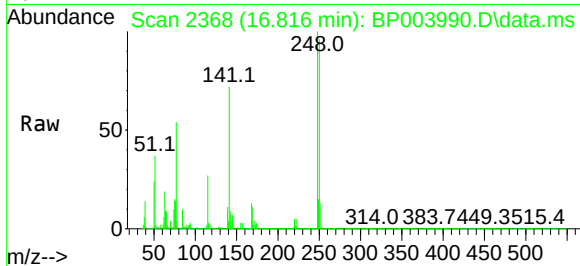




#67
4-Bromophenyl-phenylether
Concen: 38.34 ng
RT: 16.816 min Scan# 2368
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

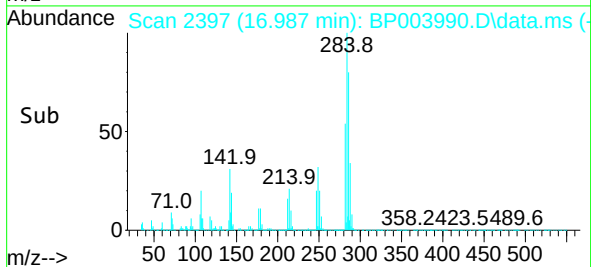
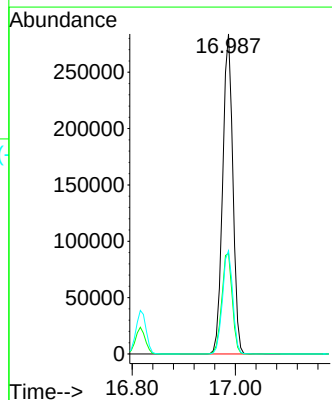
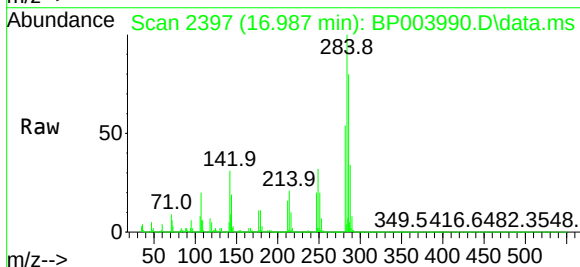
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

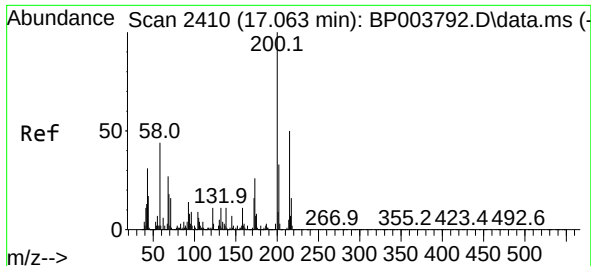
Tgt Ion:248 Resp: 351778
Ion Ratio Lower Upper
248 100
250 95.7 76.7 115.1
141 72.1 53.0 79.6



#68
Hexachlorobenzene
Concen: 37.01 ng
RT: 16.987 min Scan# 2397
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:284 Resp: 387454
Ion Ratio Lower Upper
284 100
142 31.5 24.2 36.4
249 32.3 23.8 35.8

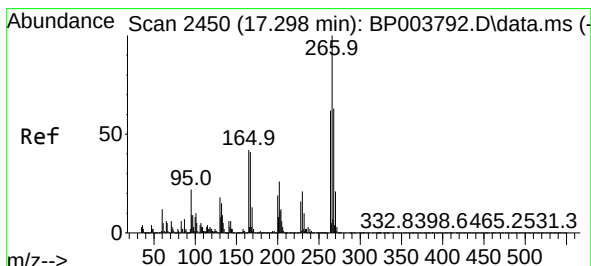
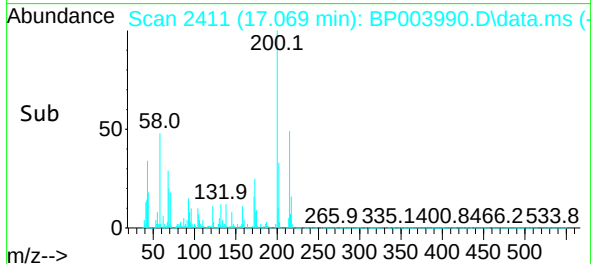
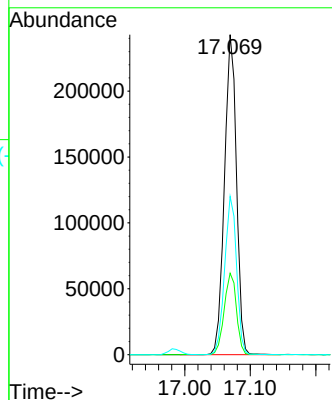
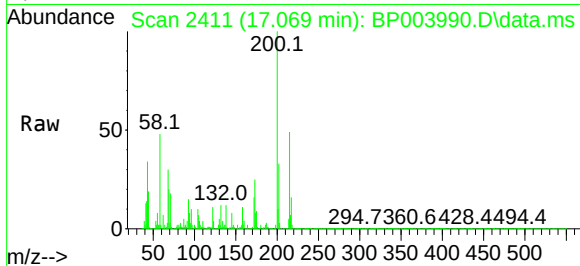




#69
Atrazine
Concen: 39.03 ng
RT: 17.069 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

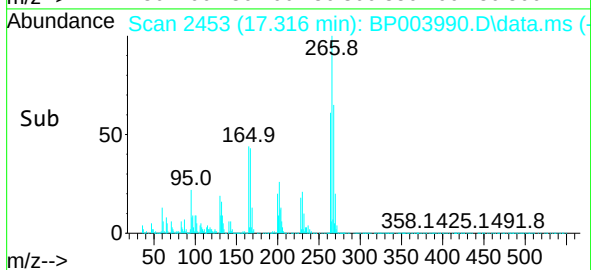
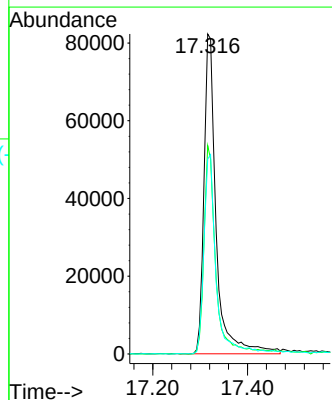
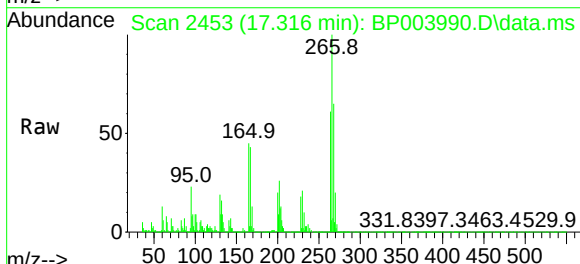
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

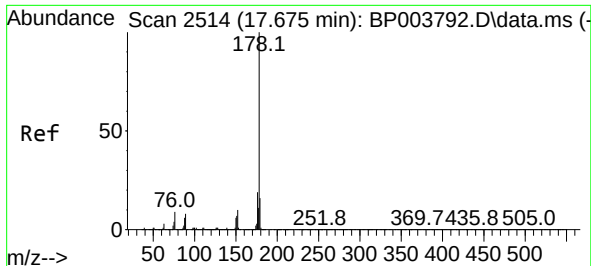
Tgt Ion:200 Resp: 307628
Ion Ratio Lower Upper
200 100
173 25.4 5.9 45.9
215 49.4 28.4 68.4



#70
Pentachlorophenol
Concen: 29.31 ng
RT: 17.316 min Scan# 2453
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:266 Resp: 146814
Ion Ratio Lower Upper
266 100
268 65.1 51.1 76.7
264 60.9 50.6 76.0

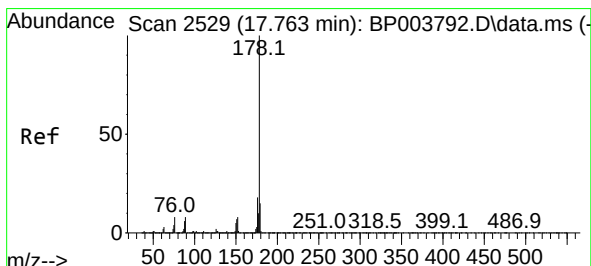
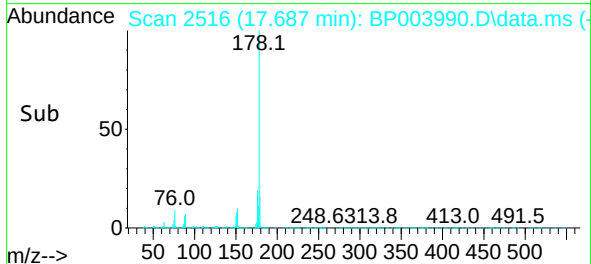
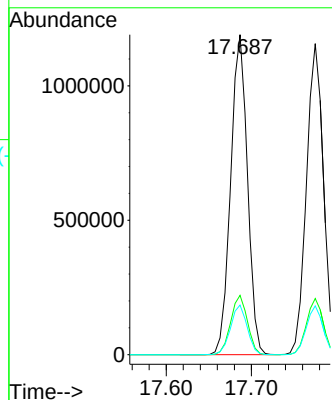
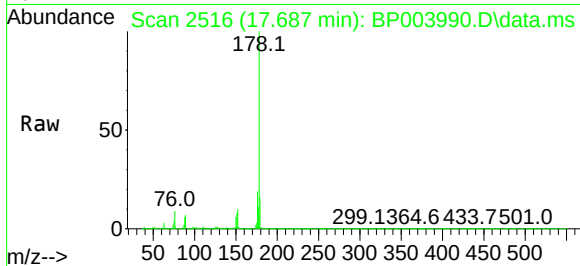




#71
Phenanthrene
Concen: 37.00 ng
RT: 17.687 min Scan# 2516
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

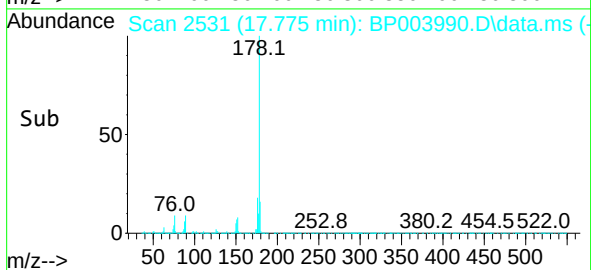
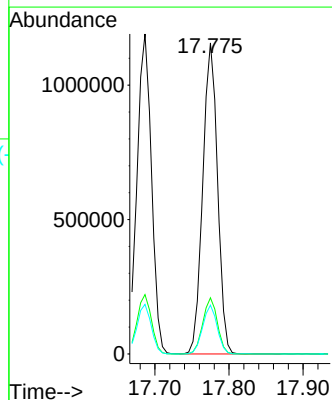
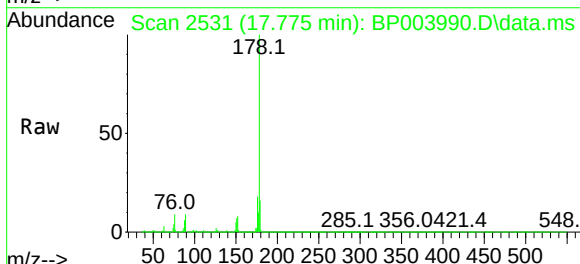
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

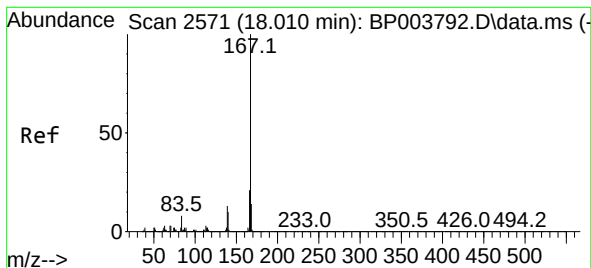
Tgt Ion:178 Resp: 1628352
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 37.67 ng
RT: 17.775 min Scan# 2531
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:178 Resp: 1601081
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 15.7 12.5 18.7





#73

Carbazole

Concen: 37.82 ng

RT: 18.028 min Scan# 2574

Delta R.T. 0.006 min

Lab File: BP003990.D

Acq: 18 Nov 2020 12:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

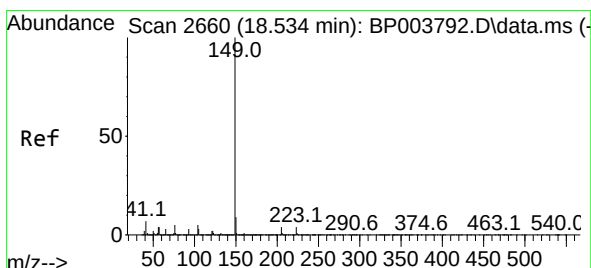
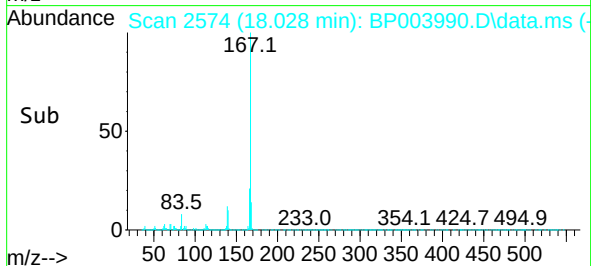
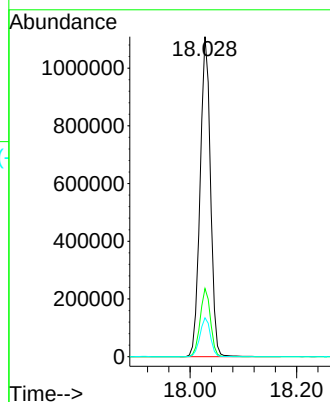
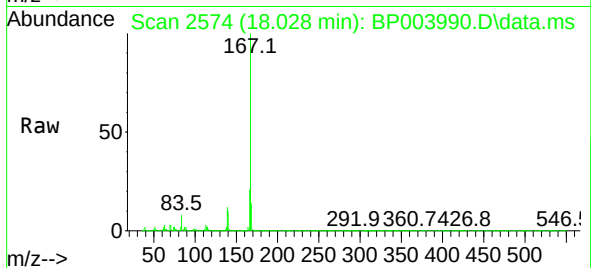
Tgt Ion:167 Resp: 1491344

Ion Ratio Lower Upper

167 100

166 21.3 17.6 26.4

139 12.1 10.2 15.4



#74

Di-n-butylphthalate

Concen: 41.31 ng

RT: 18.540 min Scan# 2661

Delta R.T. 0.000 min

Lab File: BP003990.D

Acq: 18 Nov 2020 12:22

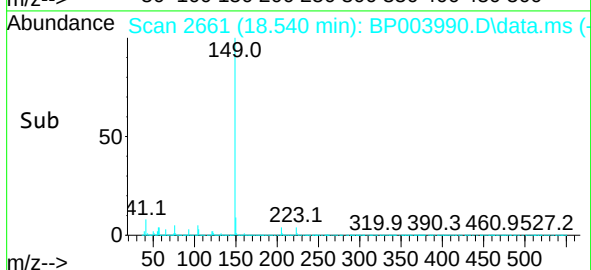
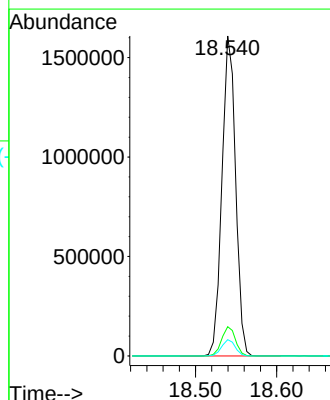
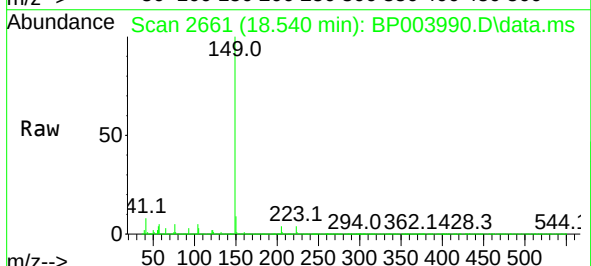
Tgt Ion:149 Resp: 1885735

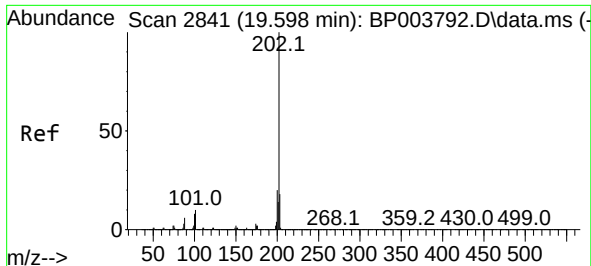
Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

104 5.1 3.4 5.0#

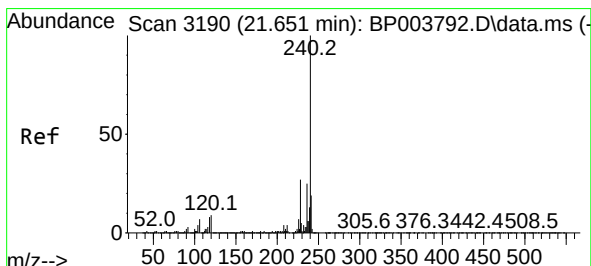
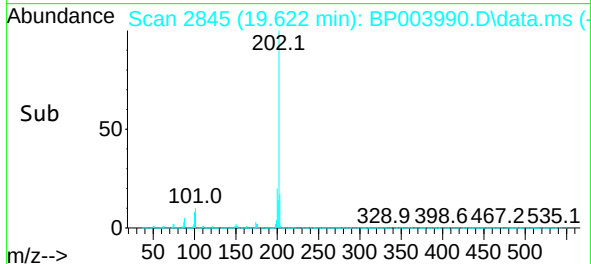
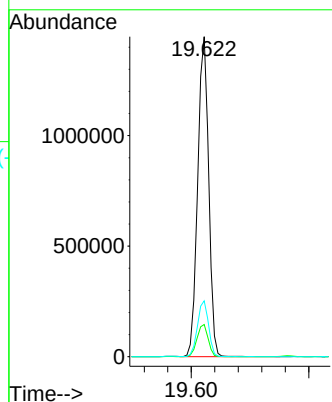
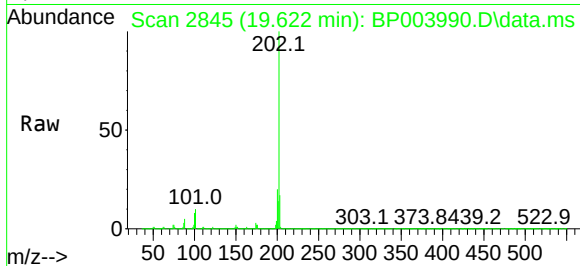




#75
Fluoranthene
Concen: 36.78 ng
RT: 19.622 min Scan# 2845
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

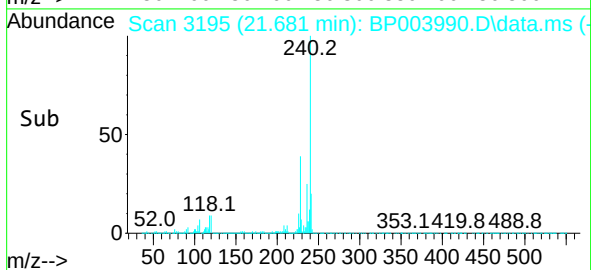
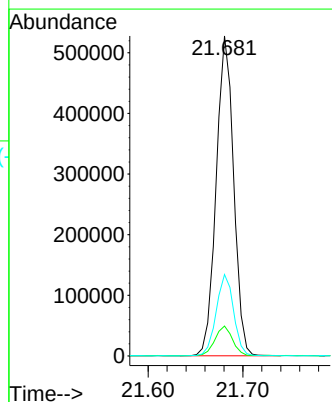
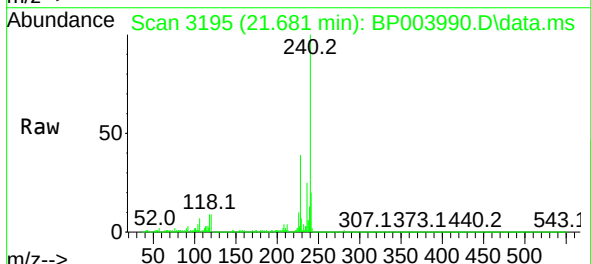
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

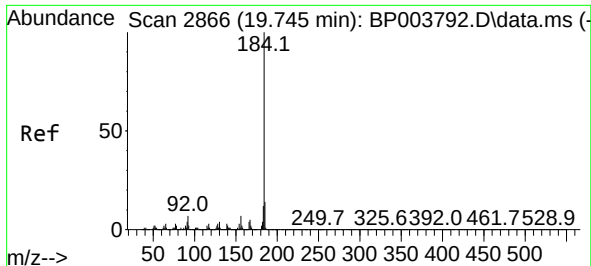
Tgt Ion:202 Resp: 1867750
Ion Ratio Lower Upper
202 100
101 10.0 0.0 29.4
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.681 min Scan# 3195
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:240 Resp: 676976
Ion Ratio Lower Upper
240 100
120 9.3 7.8 11.6
236 25.5 20.8 31.2

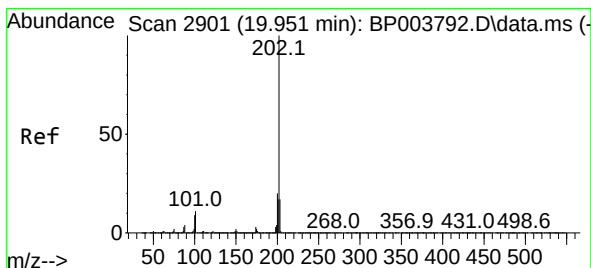
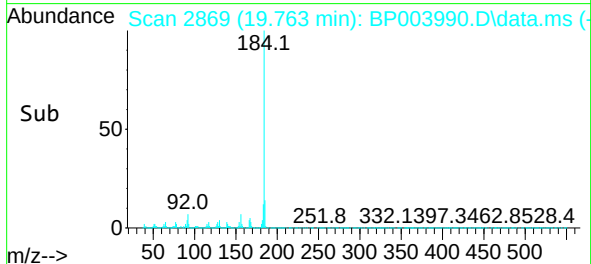
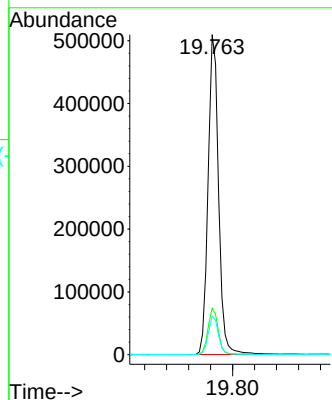
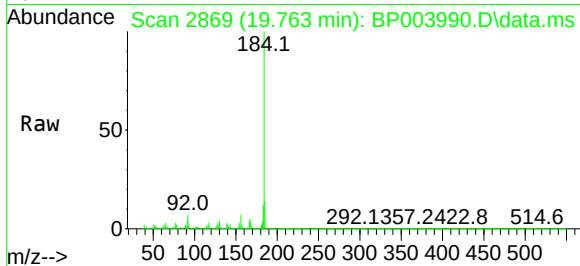




#77
Benzidine
Concen: 42.10 ng
RT: 19.763 min Scan# 2869
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

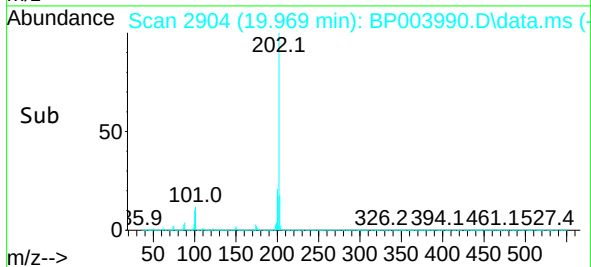
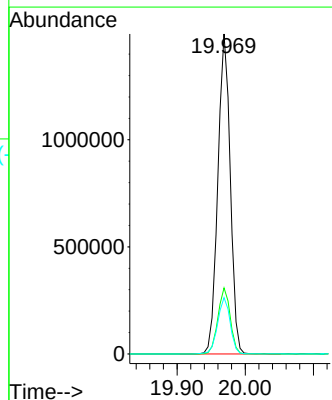
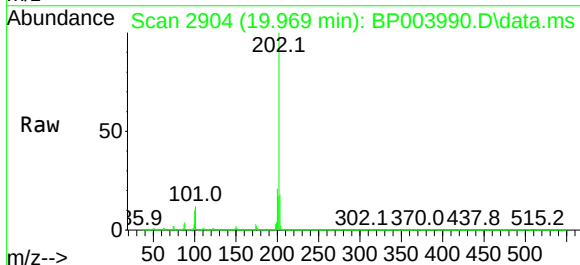
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

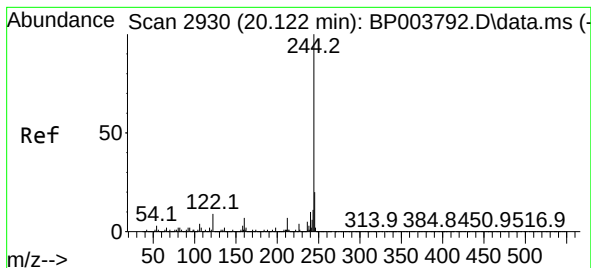
Tgt Ion:184 Resp: 672219
Ion Ratio Lower Upper
184 100
185 14.5 11.5 17.3
183 12.0 9.6 14.4



#78
Pyrene
Concen: 41.10 ng
RT: 19.969 min Scan# 2904
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:202 Resp: 1887949
Ion Ratio Lower Upper
202 100
200 20.7 17.1 25.7
203 17.6 14.2 21.2





#79

Terphenyl-d14

Concen: 80.29 ng

RT: 20.139 min Scan# 2933

Delta R.T. 0.006 min

Lab File: BP003990.D

Acq: 18 Nov 2020 12:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

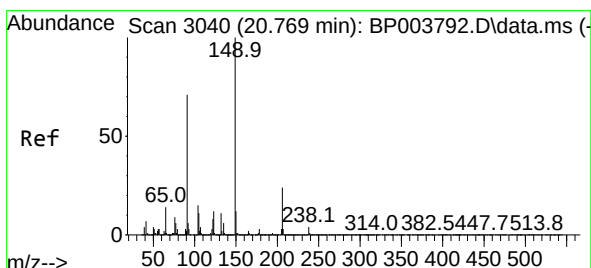
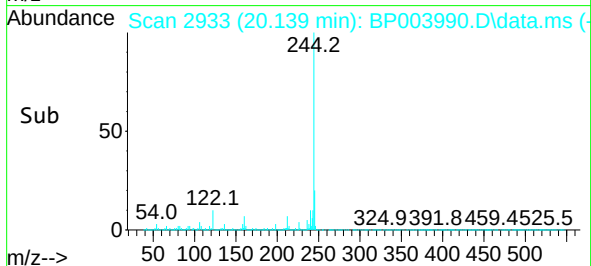
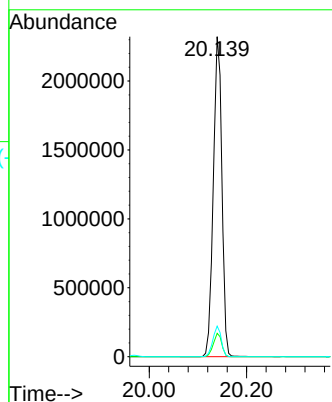
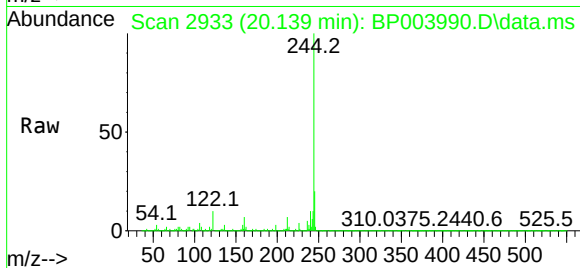
Tgt Ion:244 Resp: 2813256

Ion Ratio Lower Upper

244 100

212 7.3 5.8 8.6

122 9.6 7.8 11.8



#80

Butylbenzylphthalate

Concen: 48.03 ng

RT: 20.786 min Scan# 3043

Delta R.T. 0.006 min

Lab File: BP003990.D

Acq: 18 Nov 2020 12:22

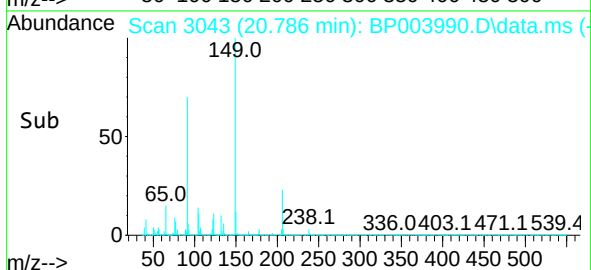
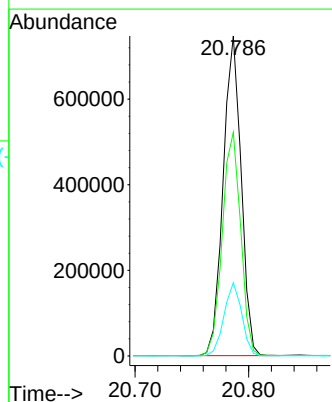
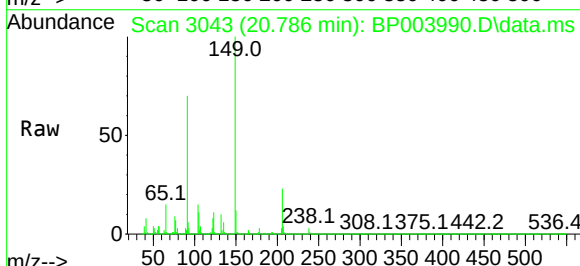
Tgt Ion:149 Resp: 822143

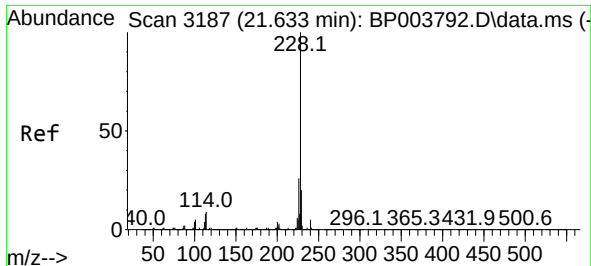
Ion Ratio Lower Upper

149 100

91 69.9 45.4 68.0#

206 22.9 17.1 25.7

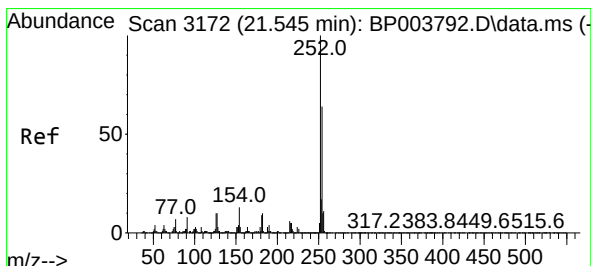
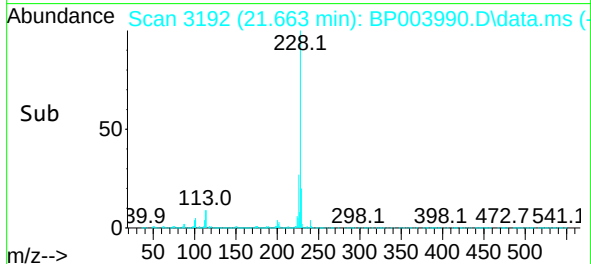
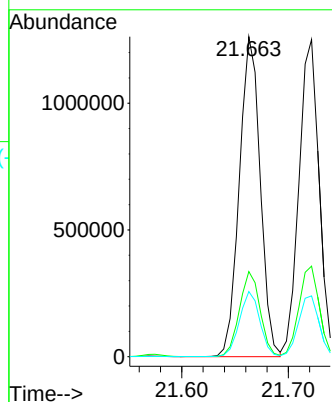
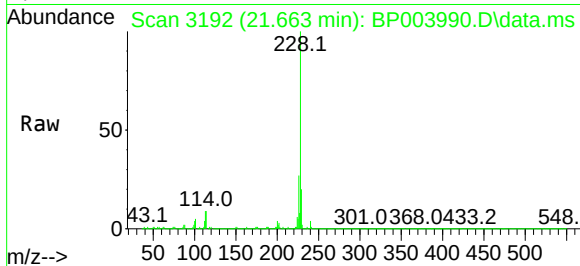




#81
Benzo(a)anthracene
Concen: 38.53 ng
RT: 21.663 min Scan# 3192
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

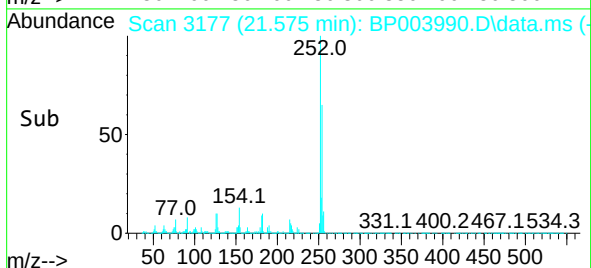
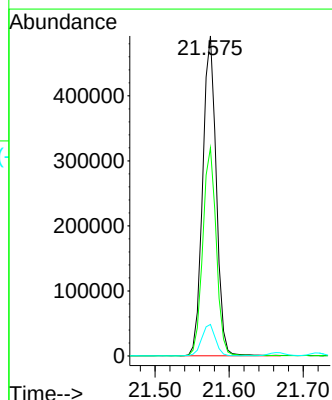
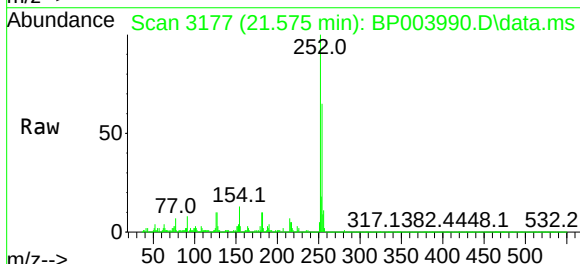
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

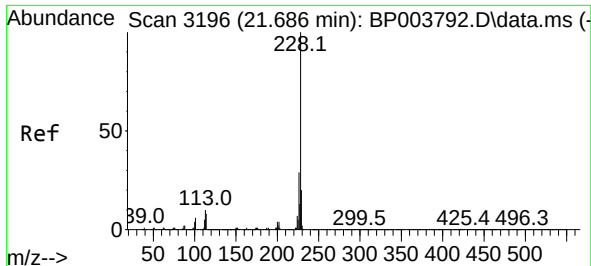
Tgt Ion:228 Resp: 1719968
Ion Ratio Lower Upper
228 100
226 26.6 22.1 33.1
229 20.4 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 40.55 ng
RT: 21.575 min Scan# 3177
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:252 Resp: 624500
Ion Ratio Lower Upper
252 100
254 65.1 51.0 76.4
126 9.9 7.9 11.9

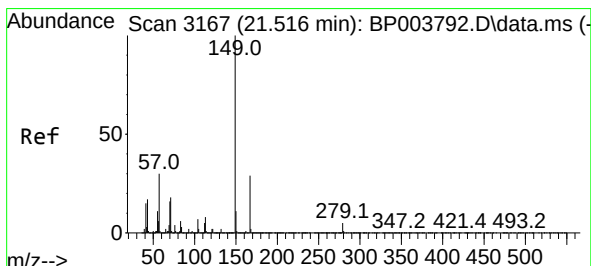
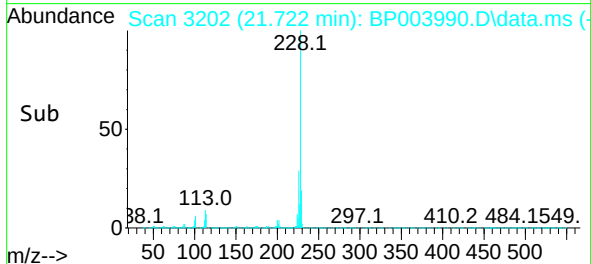
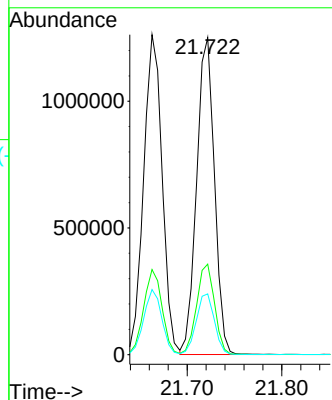
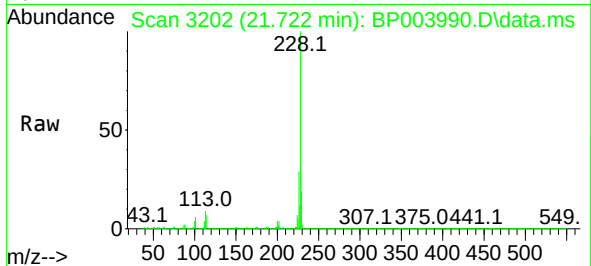




#83
Chrysene
Concen: 38.08 ng
RT: 21.722 min Scan# 3202
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

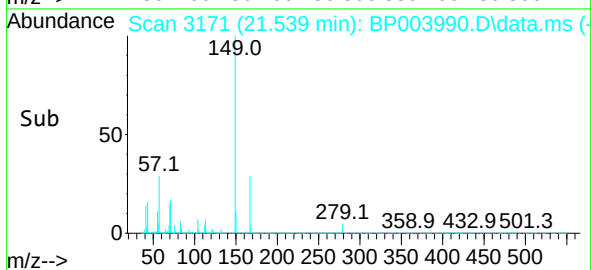
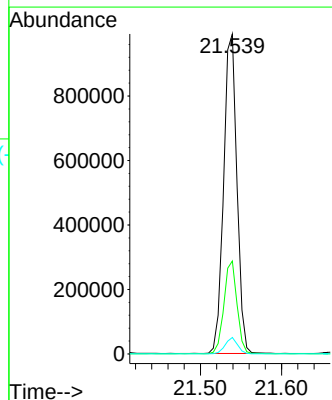
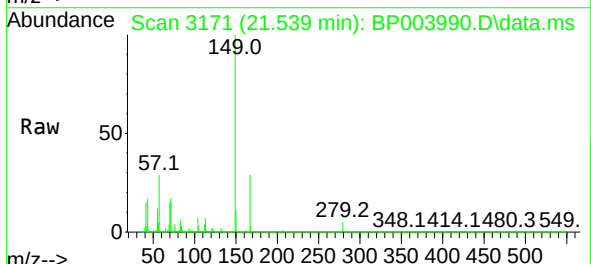
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

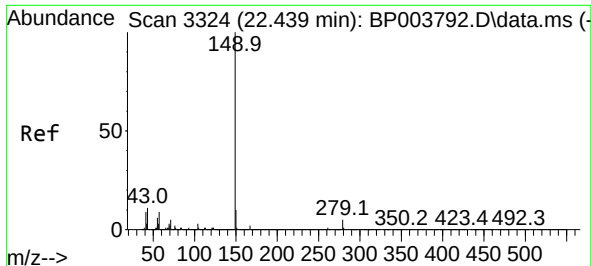
Tgt Ion:228 Resp: 1633280
Ion Ratio Lower Upper
228 100
226 28.6 24.4 36.6
229 19.2 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.78 ng
RT: 21.539 min Scan# 3171
Delta R.T. 0.006 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:149 Resp: 1129880
Ion Ratio Lower Upper
149 100
167 29.0 22.6 34.0
279 5.2 4.2 6.2

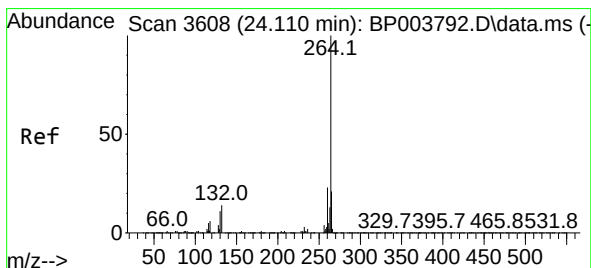
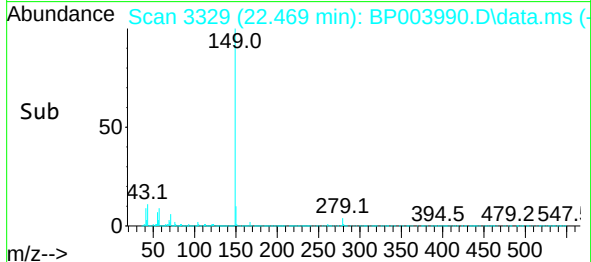
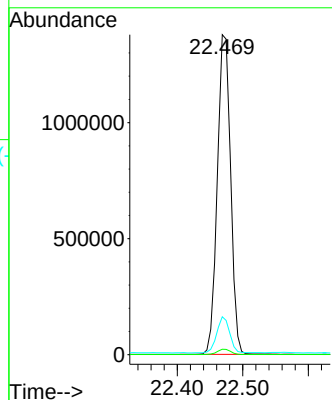
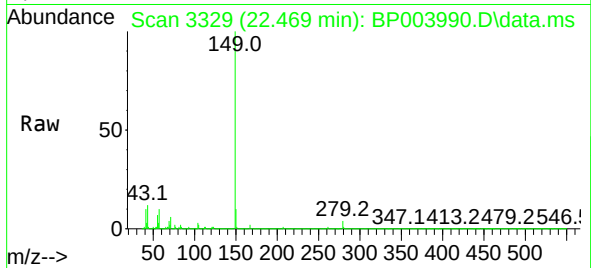




#85
Di-n-octyl phthalate
Concen: 45.96 ng
RT: 22.469 min Scan# 3329
Delta R.T. 0.000 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

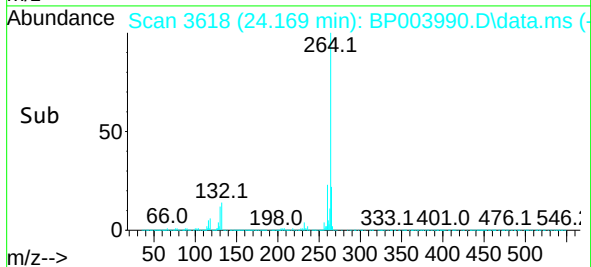
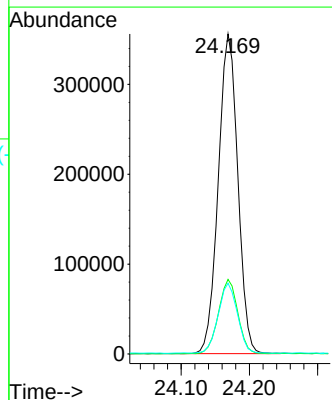
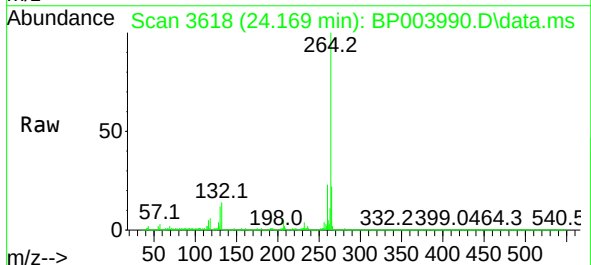
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

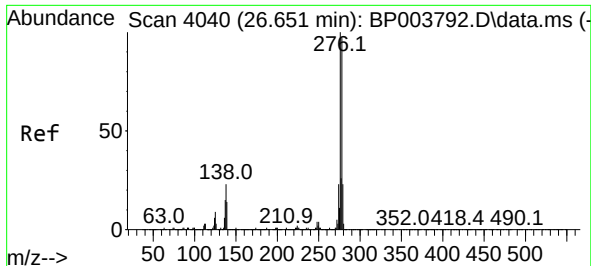
Tgt Ion:149 Resp: 1931935
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 11.0 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.169 min Scan# 3618
Delta R.T. 0.012 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:264 Resp: 708839
Ion Ratio Lower Upper
264 100
260 23.3 18.8 28.2
265 22.1 17.4 26.2

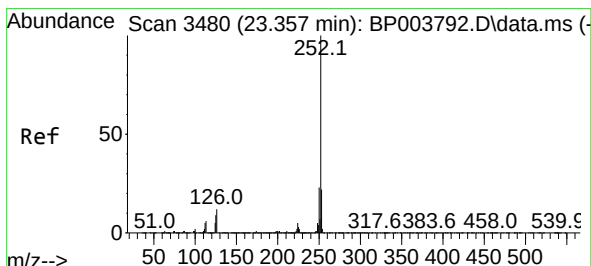
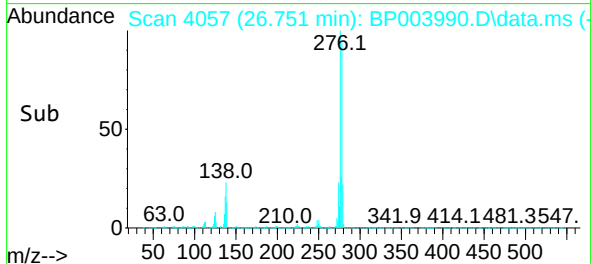
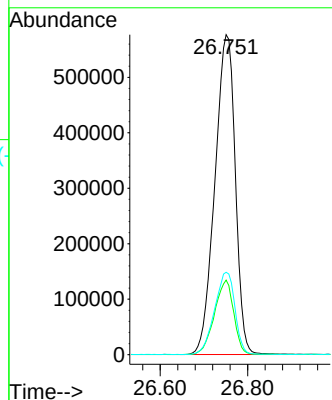
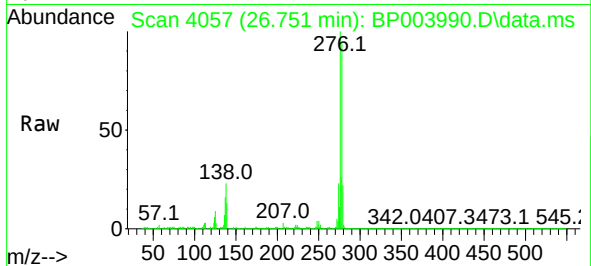




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.48 ng
RT: 26.751 min Scan# 4057
Delta R.T. 0.024 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

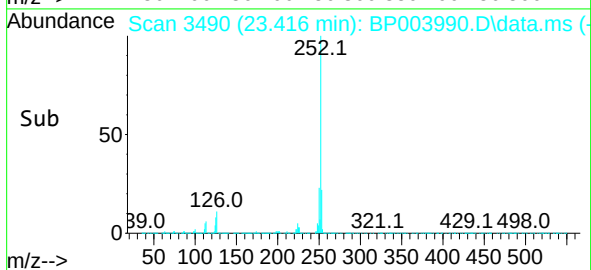
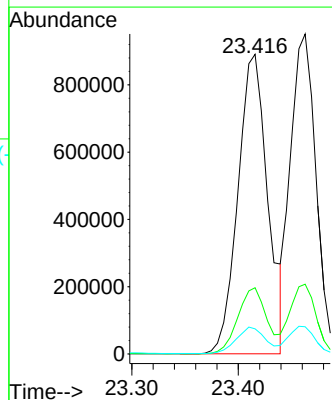
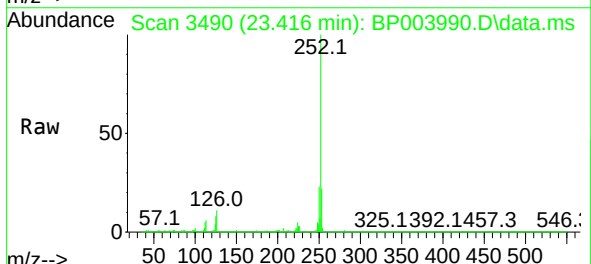
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

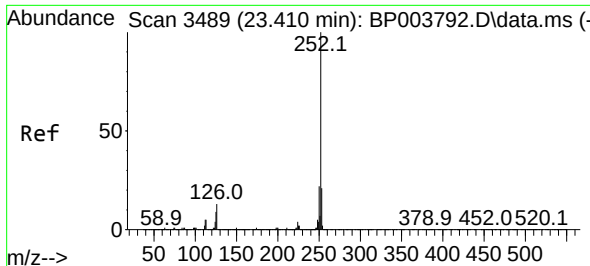
Tgt Ion:276 Resp: 1865519
Ion Ratio Lower Upper
276 100
138 22.0 18.7 28.1
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 37.37 ng
RT: 23.416 min Scan# 3490
Delta R.T. 0.012 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:252 Resp: 1733595
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.4 7.3 10.9

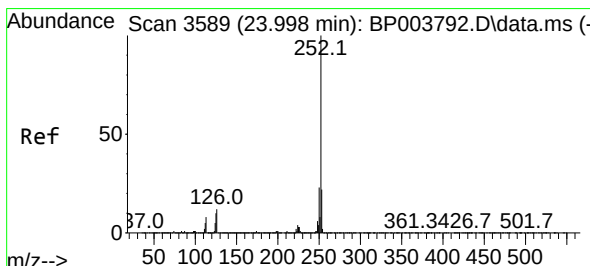
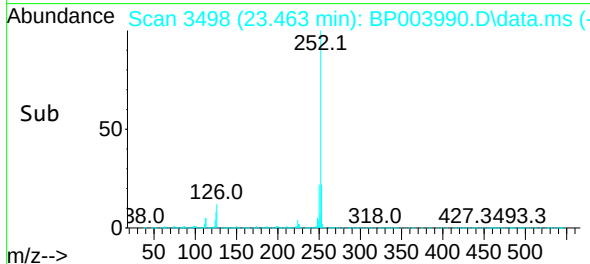
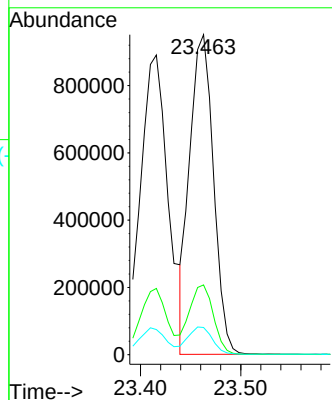
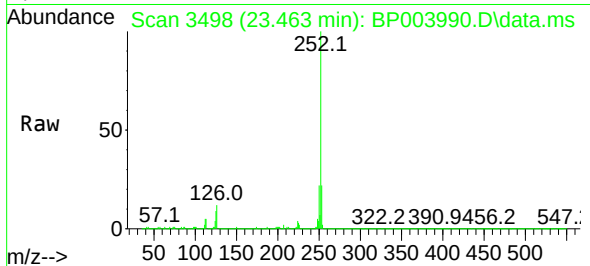




#89
Benzo(k)fluoranthene
Concen: 34.24 ng
RT: 23.463 min Scan# 3498
Delta R.T. 0.012 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

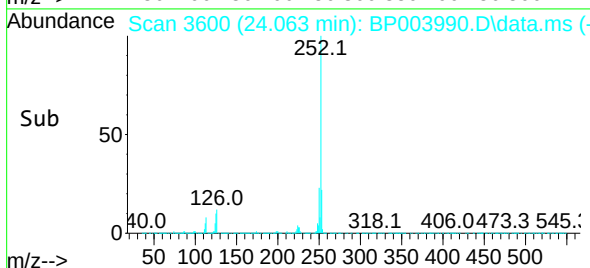
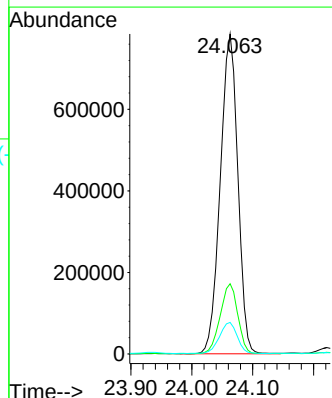
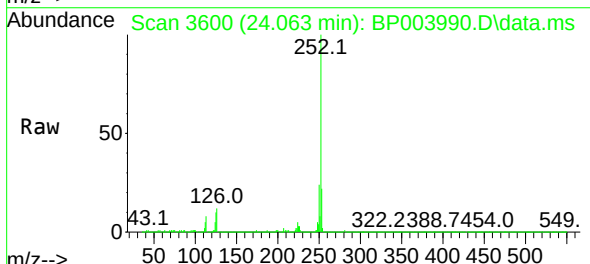
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

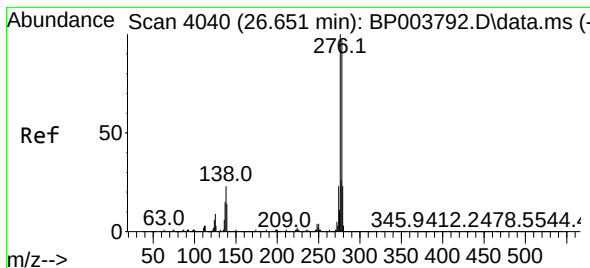
Tgt Ion:252 Resp: 1568102
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 8.5 7.4 11.2



#90
Benzo(a)pyrene
Concen: 36.56 ng
RT: 24.063 min Scan# 3600
Delta R.T. 0.012 min
Lab File: BP003990.D
Acq: 18 Nov 2020 12:22

Tgt Ion:252 Resp: 1569816
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 9.8 8.2 12.4





#91

Dibenzo(a,h)anthracene

Concen: 36.51 ng

RT: 26.745 min Scan# 4056

Delta R.T. 0.018 min

Lab File: BP003990.D

Acq: 18 Nov 2020 12:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

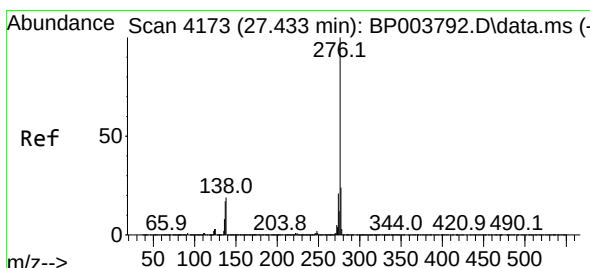
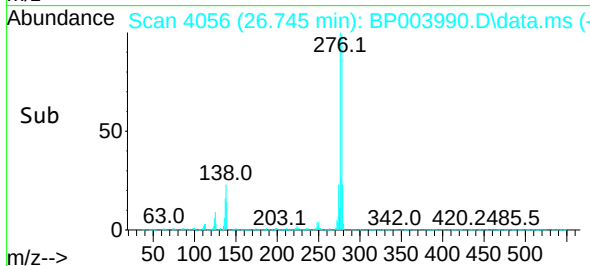
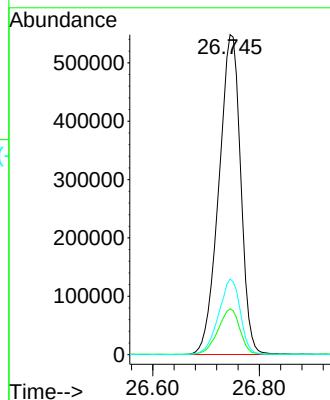
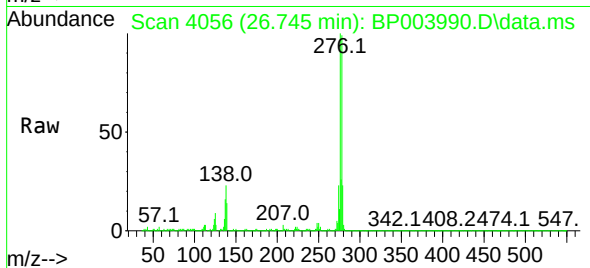
Tgt Ion:278 Resp: 1556388

Ion Ratio Lower Upper

278 100

139 14.4 12.4 18.6

279 23.6 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 36.56 ng

RT: 27.545 min Scan# 4192

Delta R.T. 0.024 min

Lab File: BP003990.D

Acq: 18 Nov 2020 12:22

Tgt Ion:276 Resp: 1508565

Ion Ratio Lower Upper

276 100

277 23.9 19.0 28.6

138 18.9 16.6 24.8

