

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111920\
 Data File : BP004004.D
 Acq On : 19 Nov 2020 14:52
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 19 16:43:28 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	8.275	152	165065	20.00	ng	0.00
21) Naphthalene-d8	11.110	136	631404	20.00	ng	# 0.00
39) Acenaphthene-d10	14.904	164	392663	20.00	ng	0.00
64) Phenanthrene-d10	17.639	188	824192	20.00	ng	# 0.00
76) Chrysene-d12	21.680	240	709512	20.00	ng	0.00
86) Perylene-d12	24.168	264	759647	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.799	112	749209	75.75	ng	0.00
7) Phenol-d6	7.452	99	1072471	75.54	ng	0.00
23) Nitrobenzene-d5	9.446	82	973054	75.48	ng	0.00
42) 2,4,6-Tribromophenol	16.392	330	379711	77.31	ng	0.00
45) 2-Fluorobiphenyl	13.528	172	2108925	75.09	ng	0.00
79) Terphenyl-d14	20.139	244	2914451	79.36	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.493	88	149682	35.08	ng	# 60
3) Pyridine	3.928	79	448904	35.87	ng	# 57
4) n-Nitrosodimethylamine	3.828	42	220936	38.35	ng	# 52
6) Aniline	7.581	93	612967	38.02	ng	# 83
8) 2-Chlorophenol	7.846	128	405685	38.63	ng	# 79
9) Benzaldehyde	7.381	77	259736	41.03	ng	# 79
10) Phenol	7.481	94	518771	37.87	ng	83
11) bis(2-Chloroethyl)ether	7.669	93	411371	37.36	ng	# 81
12) 1,3-Dichlorobenzene	8.169	146	484962	37.69	ng	# 95
13) 1,4-Dichlorobenzene	8.310	146	488708	37.67	ng	97
14) 1,2-Dichlorobenzene	8.646	146	467443	37.72	ng	96
15) Benzyl Alcohol	8.510	79	396701	40.34	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.805	45	677933	36.55	ng	81
17) 2-Methylphenol	8.740	107	352210	39.16	ng	# 93
18) Hexachloroethane	9.387	117	182490	39.58	ng	97
19) n-Nitroso-di-n-propyla...	9.081	70	332492	39.18	ng	# 74
20) 3+4-Methylphenols	9.069	107	468241	39.00	ng	92
22) Acetophenone	9.099	105	631896	37.29	ng	# 84
24) Nitrobenzene	9.487	77	492965	38.48	ng	# 81
25) Isophorone	10.010	82	870539	39.75	ng	# 90
26) 2-Nitrophenol	10.210	139	229205	45.82	ng	# 74
27) 2,4-Dimethylphenol	10.281	122	321522	38.53	ng	92
28) bis(2-Chloroethoxy)met...	10.481	93	556378	37.03	ng	97
29) 2,4-Dichlorophenol	10.769	162	398919	39.67	ng	94
30) 1,2,4-Trichlorobenzene	10.981	180	465419	37.99	ng	98
31) Naphthalene	11.163	128	1261817	37.24	ng	100
32) Benzoic acid	10.457	122	148975	29.33	ng	# 76
33) 4-Chloroaniline	11.252	127	537270	37.31	ng	# 89
34) Hexachlorobutadiene	11.469	225	307179	38.44	ng	99
35) Caprolactam	12.004	113	131837	42.40	ng	# 18
36) 4-Chloro-3-methylphenol	12.387	107	423524	39.02	ng	90
37) 2-Methylnaphthalene	12.751	142	900666	37.15	ng	98
38) 1-Methylnaphthalene	12.969	142	851881	36.83	ng	99
40) 1,2,4,5-Tetrachloroben...	13.128	216	494915	38.08	ng	99
41) Hexachlorocyclopentadiene	13.116	237	233371	35.60	ng	98
43) 2,4,6-Trichlorophenol	13.357	196	322450	40.14	ng	99

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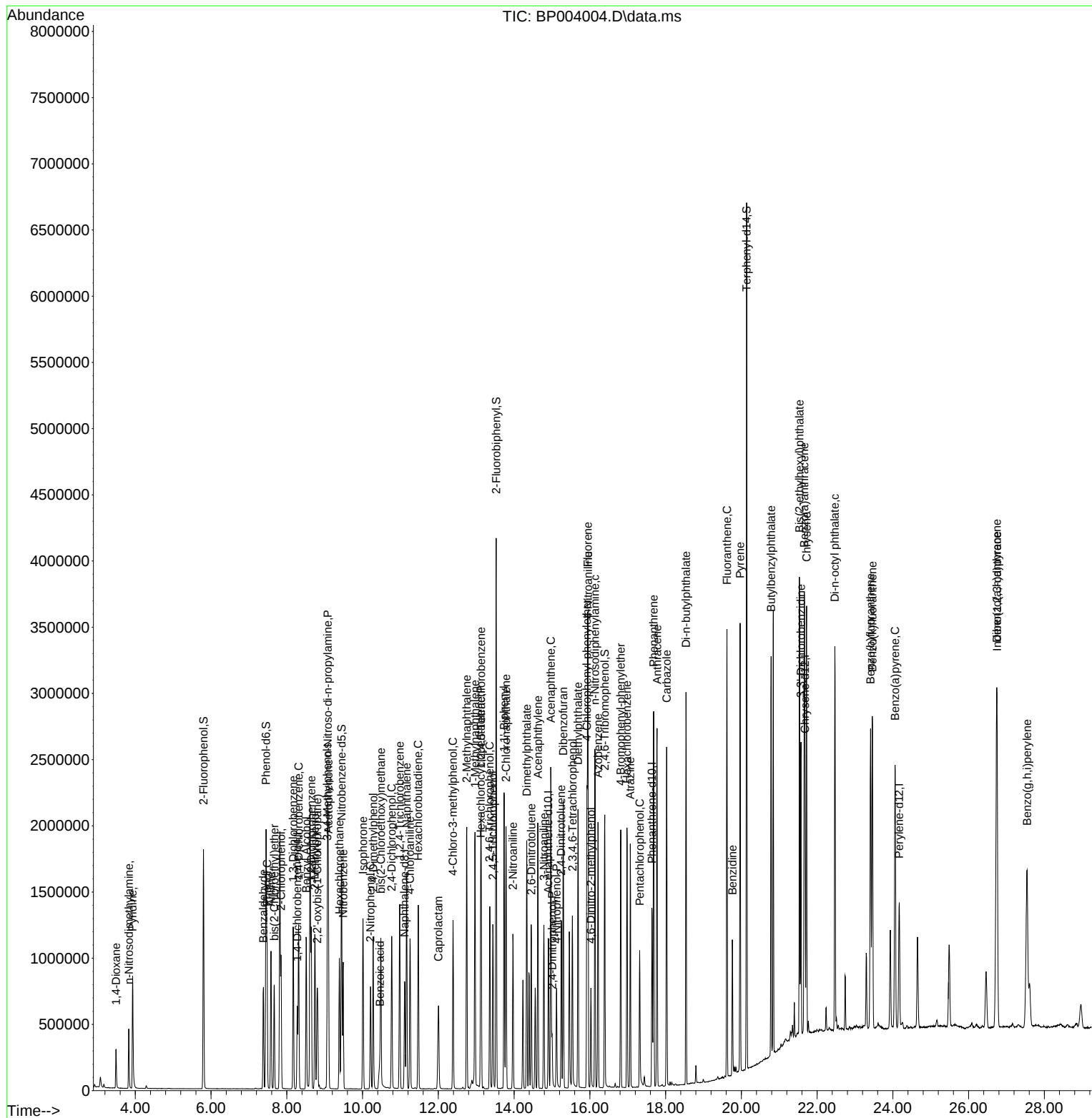
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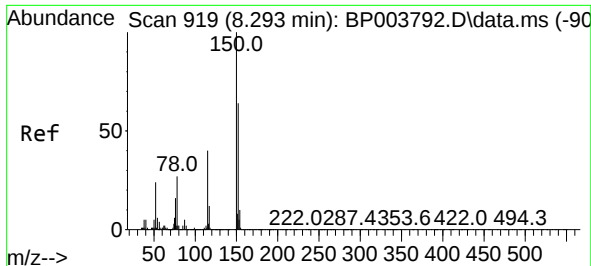
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 12 15:22:47 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.440	196	329076	38.90	ng	#	96
46) 1,1'-Biphenyl	13.740	154	1146045	37.60	ng		99
47) 2-Chloronaphthalene	13.787	162	937047	37.47	ng		99
48) 2-Nitroaniline	13.969	65	323124	43.30	ng	#	59
49) Acenaphthylene	14.628	152	1405745	38.28	ng		99
50) Dimethylphthalate	14.334	163	1169203	38.09	ng		100
51) 2,6-Dinitrotoluene	14.457	165	255586	40.58	ng	#	81
52) Acenaphthene	14.969	154	915557	37.43	ng		98
53) 3-Nitroaniline	14.787	138	279430	40.08	ng	#	75
54) 2,4-Dinitrophenol	15.004	184	95519	36.34	ng	#	84
55) Dibenzofuran	15.298	168	1357048	37.34	ng		99
56) 4-Nitrophenol	15.122	139	183012	36.42	ng	#	64
57) 2,4-Dinitrotoluene	15.245	165	353452	41.80	ng	#	73
58) Fluorene	15.945	166	1088266	37.39	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.540	232	274944	36.06	ng		98
60) Diethylphthalate	15.687	149	1162998	38.70	ng		99
61) 4-Chlorophenyl-phenyle...	15.922	204	591982	37.22	ng		98
62) 4-Nitroaniline	15.951	138	294325	40.50	ng		88
63) Azobenzene	16.216	77	1067282	37.61	ng		84
65) 4,6-Dinitro-2-methylph...	16.028	198	163278	38.28	ng	#	80
66) n-Nitrosodiphenylamine	16.134	169	953017	37.77	ng		98
67) 4-Bromophenyl-phenylether	16.816	248	371014	38.47	ng		99
68) Hexachlorobenzene	16.981	284	413215	37.55	ng		96
69) Atrazine	17.069	200	320726	38.72	ng		99
70) Pentachlorophenol	17.316	266	198982	37.80	ng		98
71) Phenanthrene	17.686	178	1699738	36.75	ng		100
72) Anthracene	17.775	178	1676007	37.52	ng		99
73) Carbazole	18.028	167	1553140	37.47	ng		99
74) Di-n-butylphthalate	18.539	149	1968698	41.03	ng	#	99
75) Fluoranthene	19.622	202	1936903	36.29	ng		99
77) Benzidine	19.763	184	596121	35.62	ng		99
78) Pyrene	19.969	202	1953927	40.58	ng		98
80) Butylbenzylphthalate	20.786	149	846440	47.18	ng	#	87
81) Benzo(a)anthracene	21.663	228	1802551	38.52	ng		98
82) 3,3'-Dichlorobenzidine	21.574	252	652568	40.43	ng		99
83) Chrysene	21.722	228	1705434	37.94	ng		98
84) Bis(2-ethylhexyl)phtha...	21.533	149	1159139	43.83	ng		100
85) Di-n-octyl phthalate	22.469	149	2001116	45.42	ng	#	86
87) Indeno(1,2,3-cd)pyrene	26.751	276	1988371	36.28	ng		98
88) Benzo(b)fluoranthene	23.410	252	1762347	35.45	ng		99
89) Benzo(k)fluoranthene	23.457	252	1735612	35.36	ng		99
90) Benzo(a)pyrene	24.057	252	1664052	36.16	ng		99
91) Dibenzo(a,h)anthracene	26.745	278	1661742	36.38	ng		98
92) Benzo(g,h,i)perylene	27.545	276	1622626	36.70	ng		97

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

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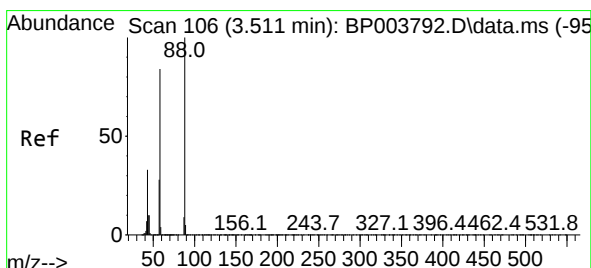
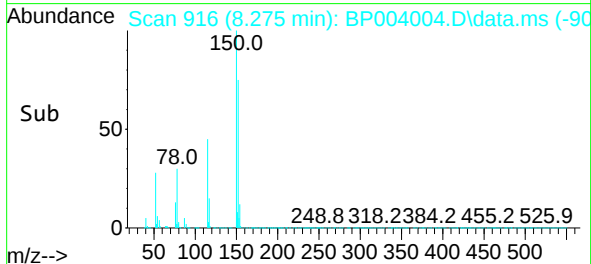
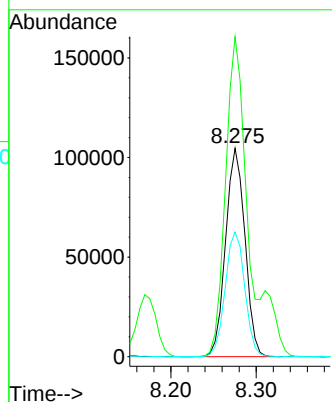
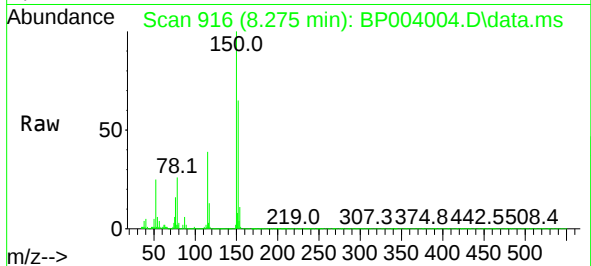




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.275 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

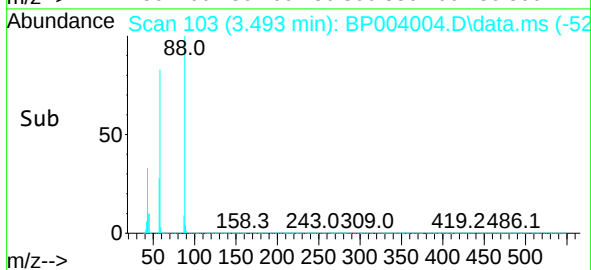
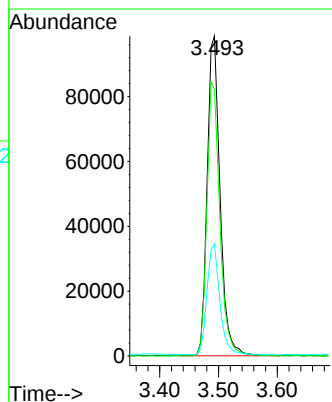
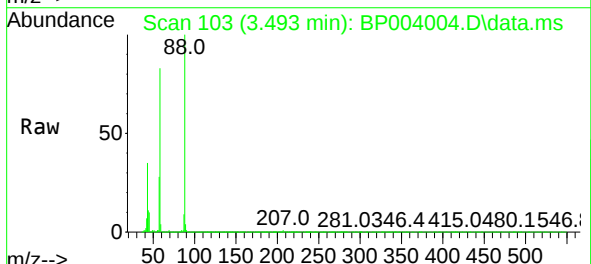
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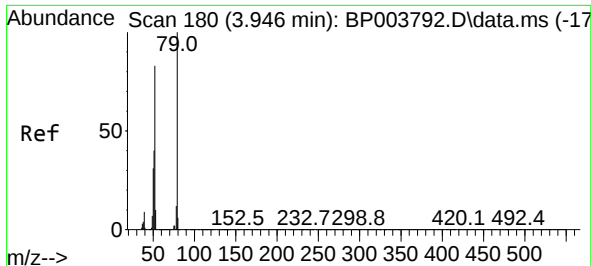
Tgt Ion:152 Resp: 165065
Ion Ratio Lower Upper
152 100
150 153.6 123.8 185.6
115 59.8 43.8 65.6



#2
1,4-Dioxane
Concen: 35.08 ng
RT: 3.493 min Scan# 103
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion: 88 Resp: 149682
Ion Ratio Lower Upper
88 100
58 85.6 44.2 66.4#
43 34.4 15.2 22.8#

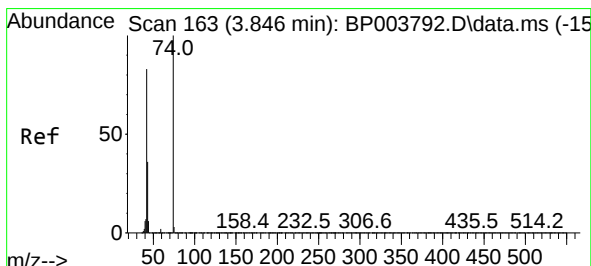
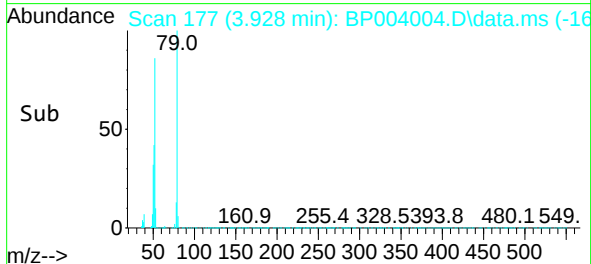
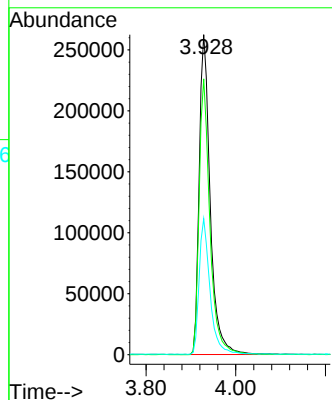
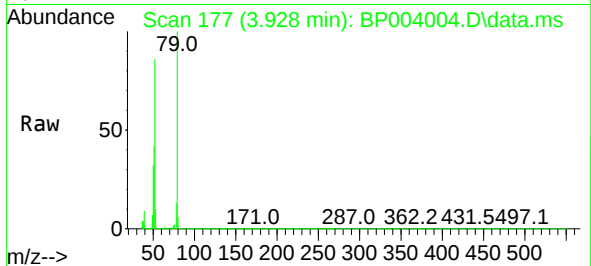




#3
Pyridine
Concen: 35.87 ng
RT: 3.928 min Scan# 177
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

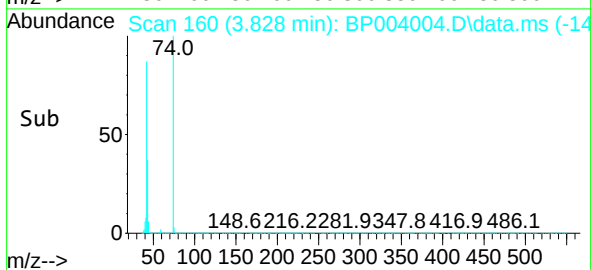
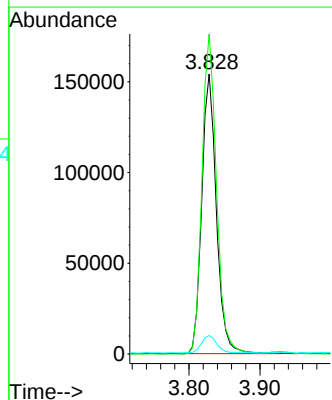
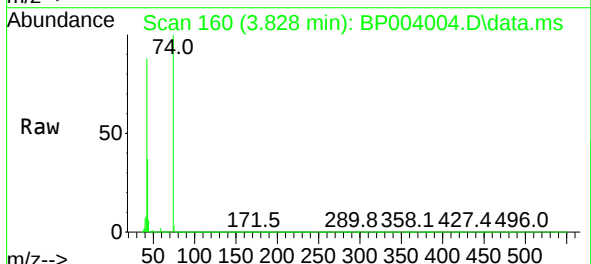
Instrument :
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ClientSampleId :
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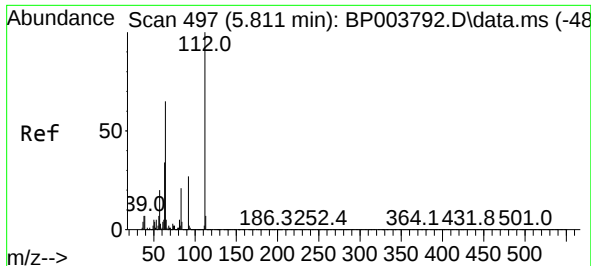
Tgt Ion: 79 Resp: 448904
Ion Ratio Lower Upper
79 100
52 86.2 41.3 61.9#
51 42.5 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 38.35 ng
RT: 3.828 min Scan# 160
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion: 42 Resp: 220936
Ion Ratio Lower Upper
42 100
74 114.3 148.6 223.0#
44 6.7 5.3 7.9

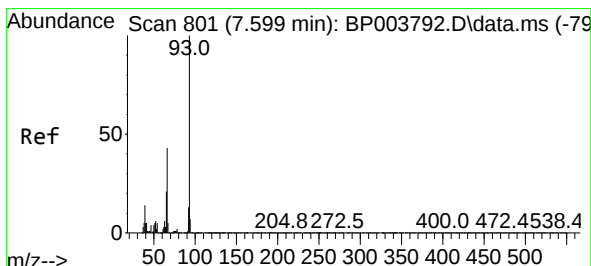
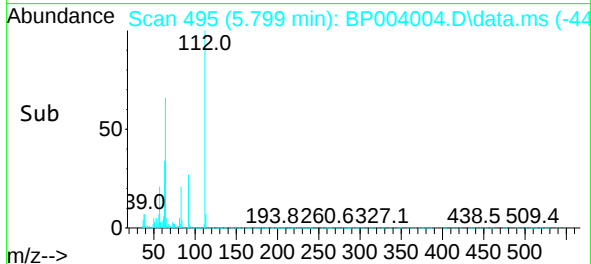
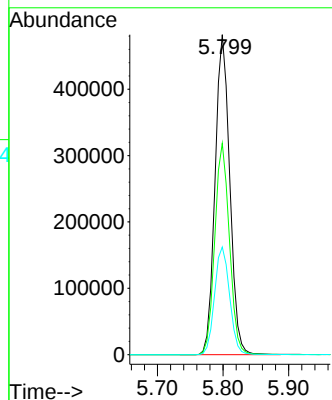
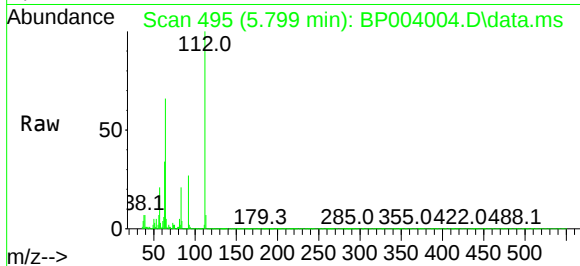




#5
2-Fluorophenol
Concen: 75.75 ng
RT: 5.799 min Scan# 495
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

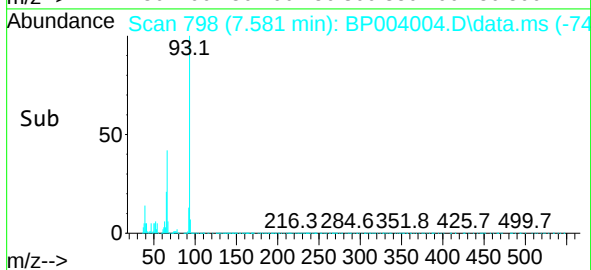
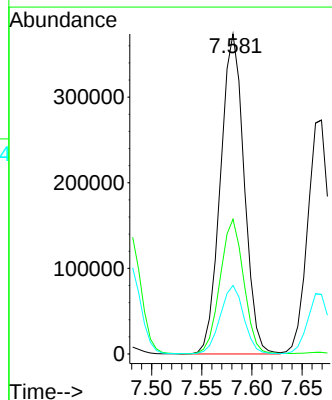
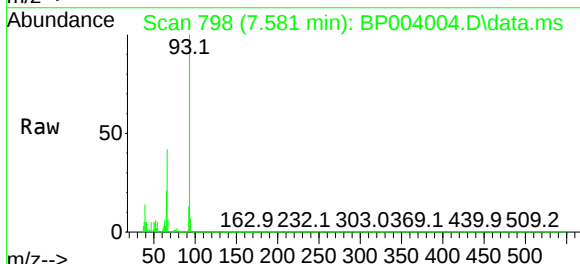
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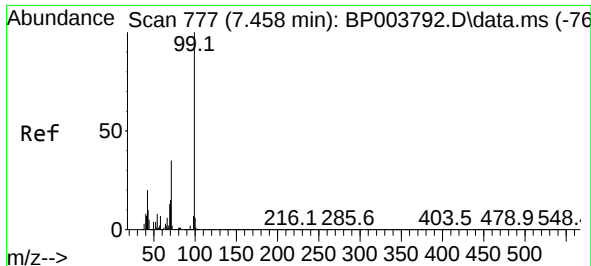
Tgt Ion:112 Resp: 749209
Ion Ratio Lower Upper
112 100
64 66.0 32.8 49.2#
63 33.7 17.0 25.4#



#6
Aniline
Concen: 38.02 ng
RT: 7.581 min Scan# 798
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion: 93 Resp: 612967
Ion Ratio Lower Upper
93 100
66 42.1 25.4 38.0#
65 21.4 12.5 18.7#

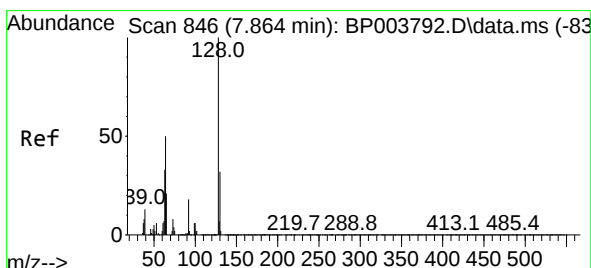
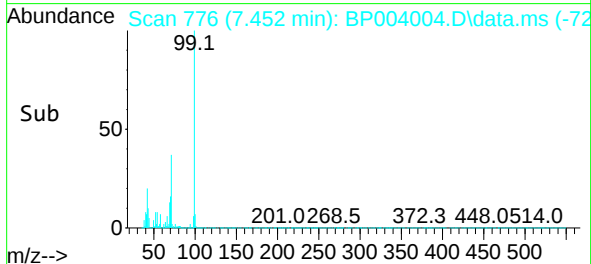
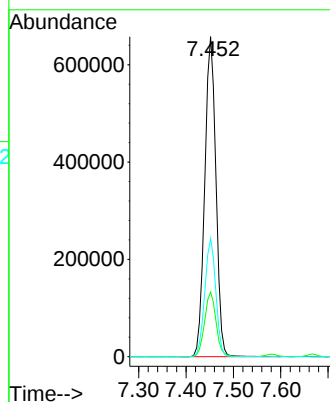
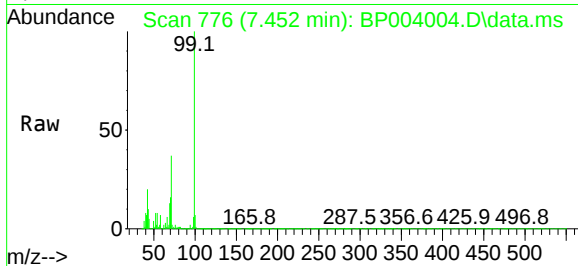




#7
Phenol-d6
Concen: 75.54 ng
RT: 7.452 min Scan# 776
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

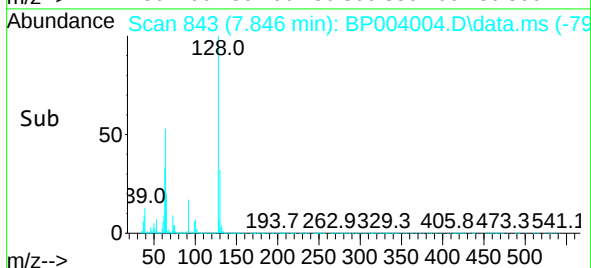
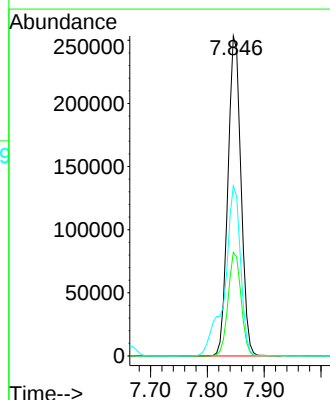
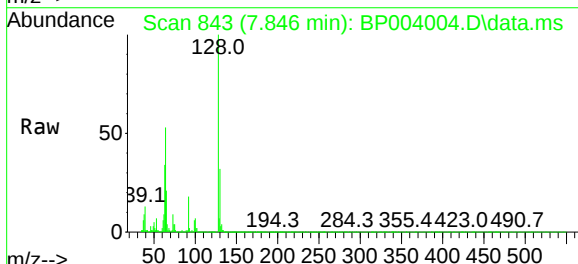
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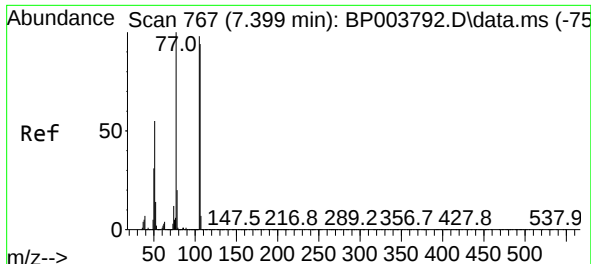
Tgt Ion: 99 Resp: 1072471
Ion Ratio Lower Upper
99 100
42 20.2 8.6 13.0#
71 37.0 23.4 35.2#



#8
2-Chlorophenol
Concen: 38.63 ng
RT: 7.846 min Scan# 843
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion: 128 Resp: 405685
Ion Ratio Lower Upper
128 100
130 32.3 13.0 53.0
64 53.2 10.4 50.4#

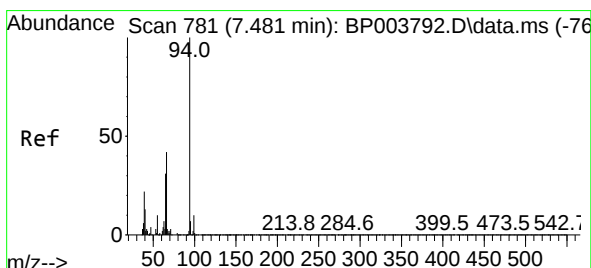
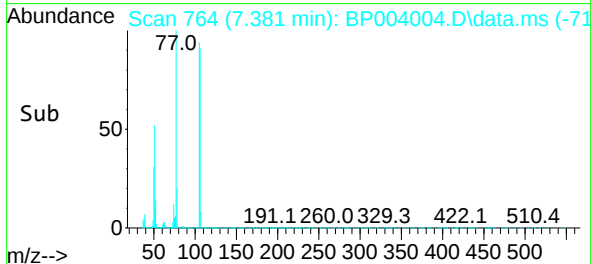
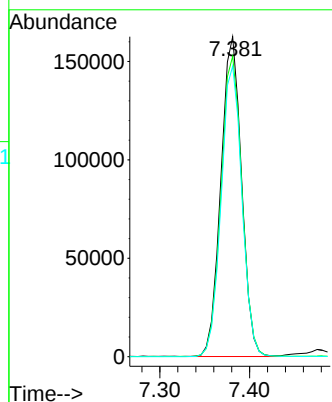
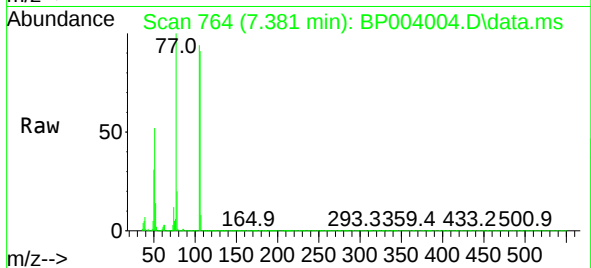




#9
Benzaldehyde
Concen: 41.03 ng
RT: 7.381 min Scan# 764
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

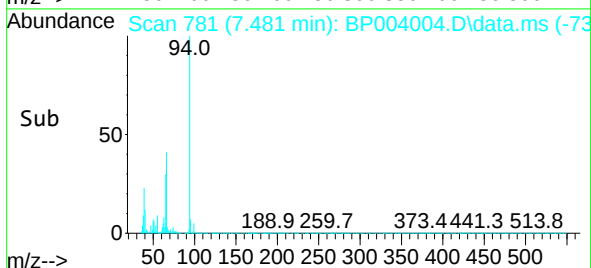
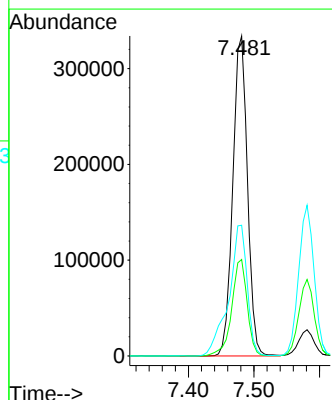
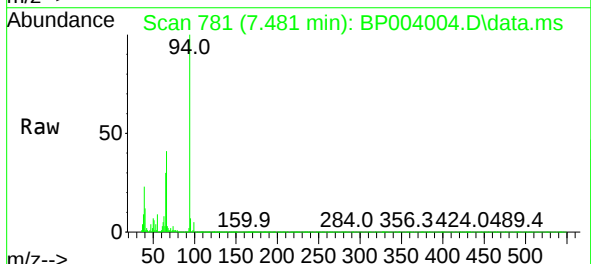
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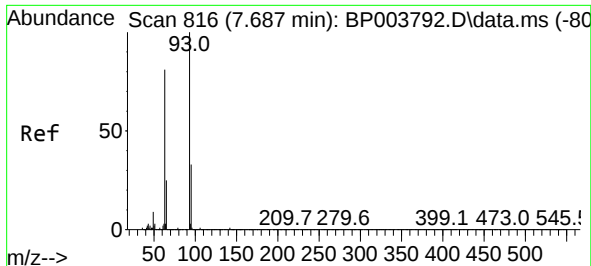
Tgt Ion: 77 Resp: 259736
Ion Ratio Lower Upper
77 100
105 93.9 97.1 137.1#
106 90.8 93.7 133.7#



#10
Phenol
Concen: 37.87 ng
RT: 7.481 min Scan# 781
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion: 94 Resp: 518771
Ion Ratio Lower Upper
94 100
65 30.1 2.3 42.3
66 40.8 10.9 50.9

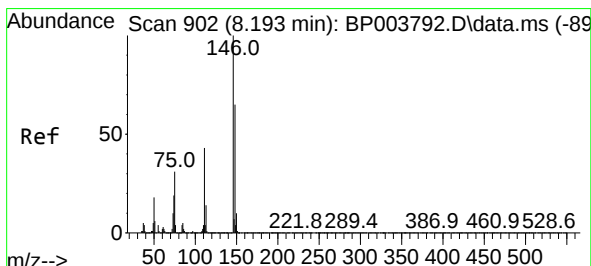
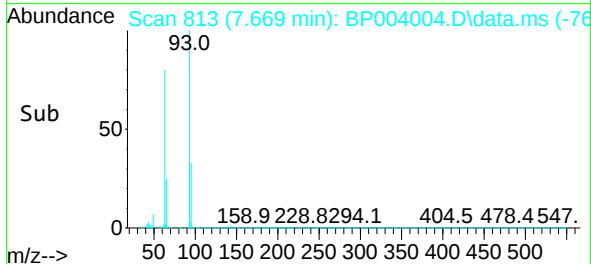
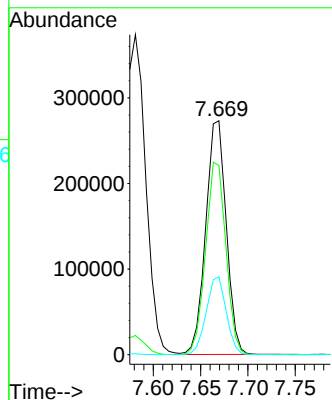
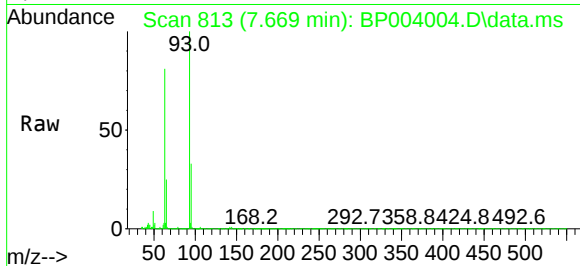




#11
bis(2-Chloroethyl)ether
Concen: 37.36 ng
RT: 7.669 min Scan# 813
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

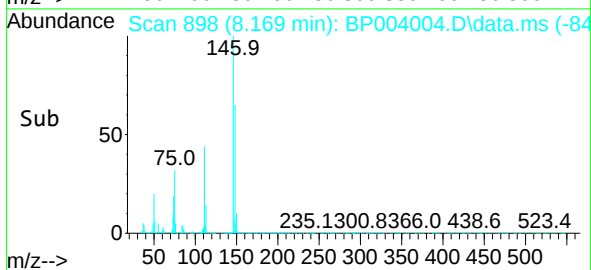
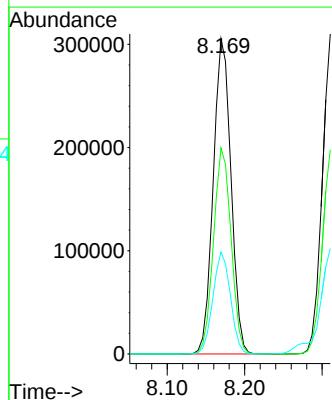
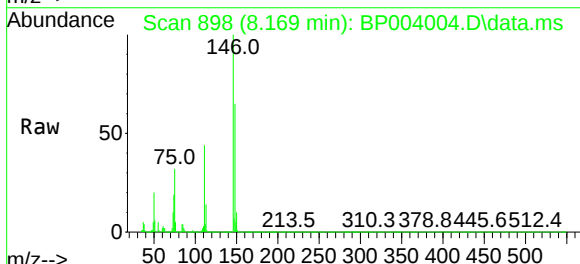
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

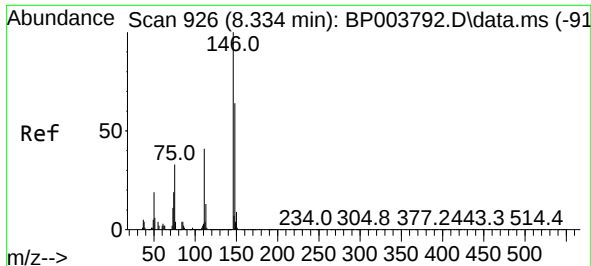
Tgt Ion: 93 Resp: 411371
Ion Ratio Lower Upper
93 100
63 80.9 39.0 79.0#
95 33.3 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 37.69 ng
RT: 8.169 min Scan# 898
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:146 Resp: 484962
Ion Ratio Lower Upper
146 100
148 65.4 52.5 78.7
75 32.4 18.1 27.1#

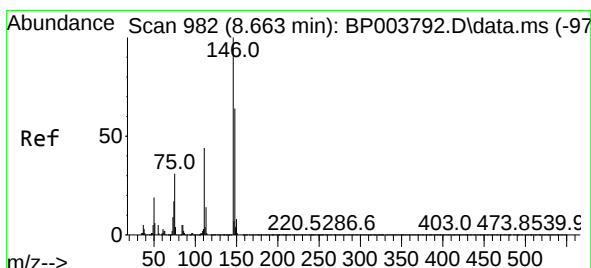
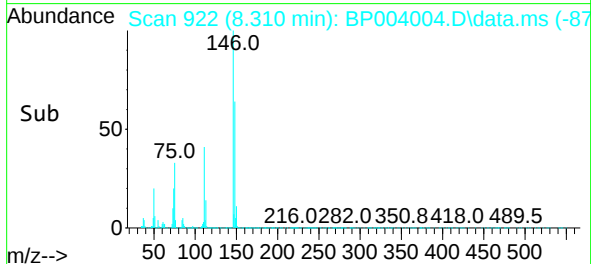
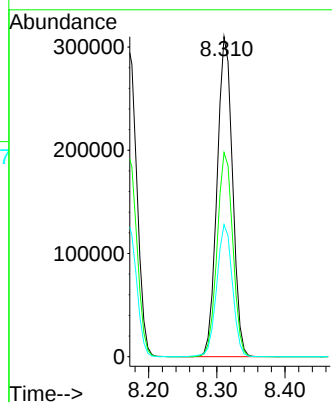
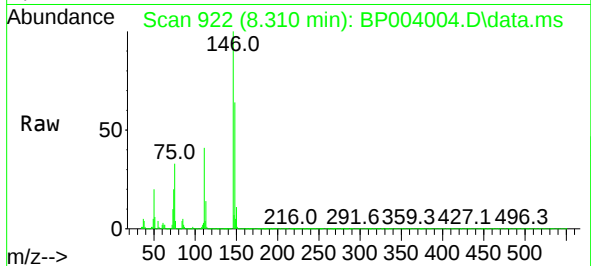




#13
1,4-Dichlorobenzene
Concen: 37.67 ng
RT: 8.310 min Scan# 922
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

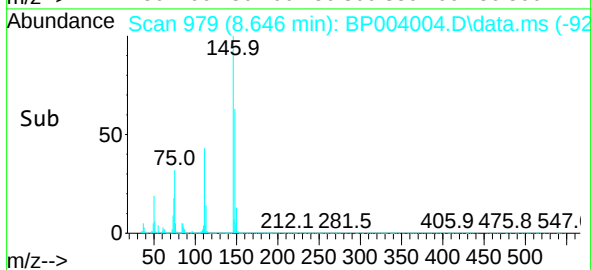
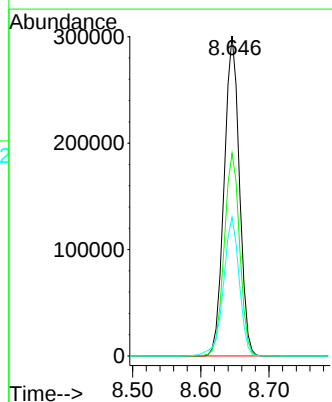
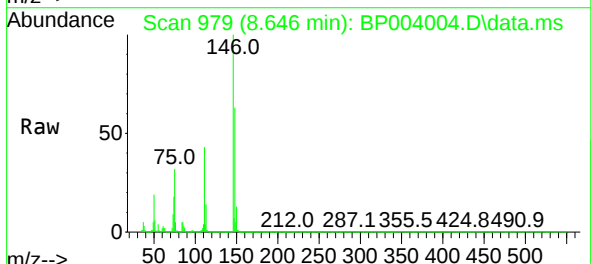
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

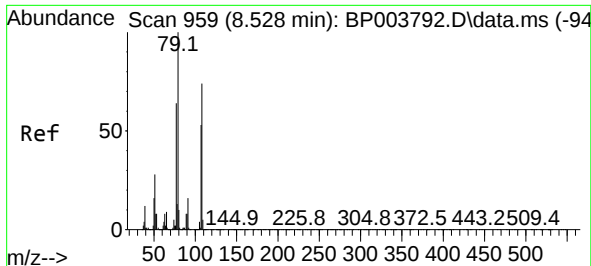
Tgt Ion:146 Resp: 488708
Ion Ratio Lower Upper
146 100
148 63.8 51.3 76.9
111 41.3 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 37.72 ng
RT: 8.646 min Scan# 979
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:146 Resp: 467443
Ion Ratio Lower Upper
146 100
148 63.4 51.6 77.4
111 43.4 31.0 46.6





#15

Benzyl Alcohol

Concen: 40.34 ng

RT: 8.510 min Scan# 956

Delta R.T. -0.006 min

Lab File: BP004004.D

Acq: 19 Nov 2020 14:52

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

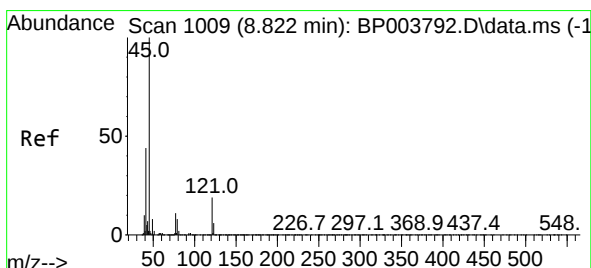
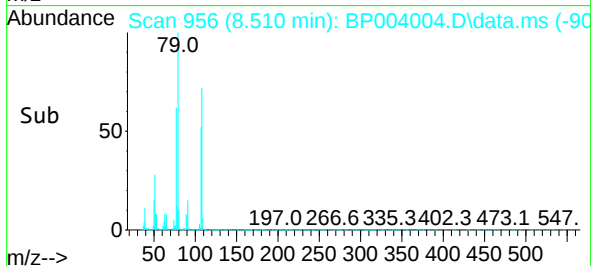
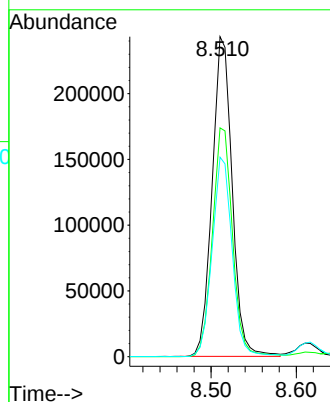
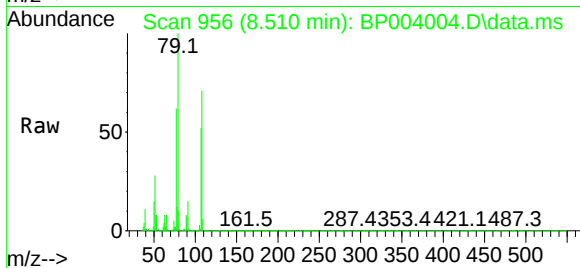
Tgt Ion: 79 Resp: 396701

Ion Ratio Lower Upper

79 100

108 71.5 73.5 110.3#

77 62.3 50.3 75.5



#16

2,2'-oxybis(1-Chloropropane)

Concen: 36.55 ng

RT: 8.805 min Scan# 1006

Delta R.T. -0.006 min

Lab File: BP004004.D

Acq: 19 Nov 2020 14:52

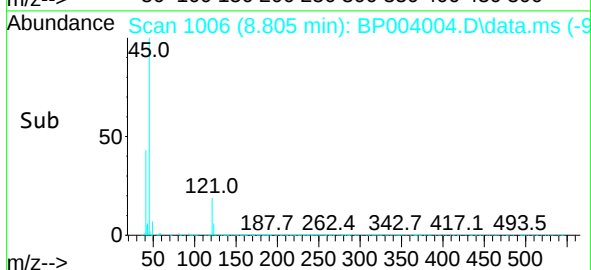
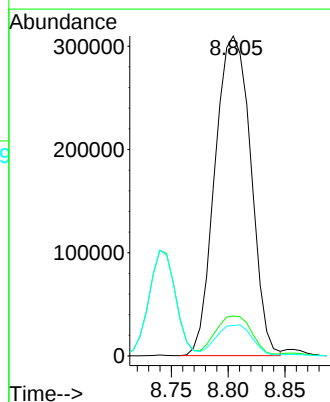
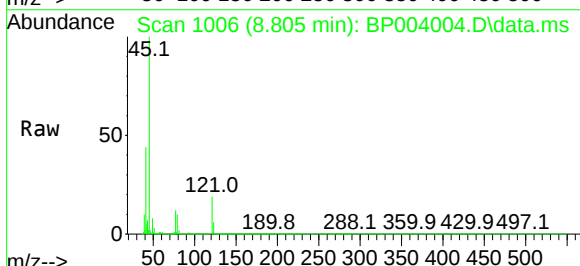
Tgt Ion: 45 Resp: 677933

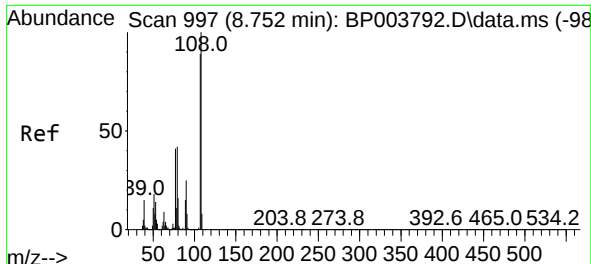
Ion Ratio Lower Upper

45 100

77 12.4 2.3 42.3

79 9.5 0.0 36.6





#17

2-Methylphenol

Concen: 39.16 ng

RT: 8.740 min Scan# 995

Delta R.T. -0.006 min

Lab File: BP004004.D

Acq: 19 Nov 2020 14:52

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 352210

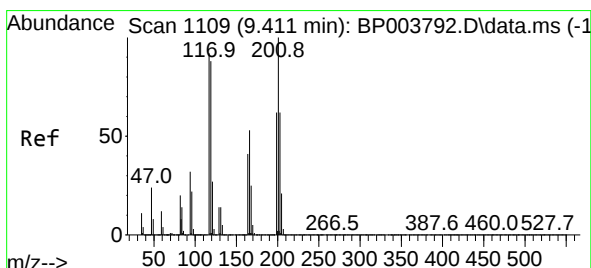
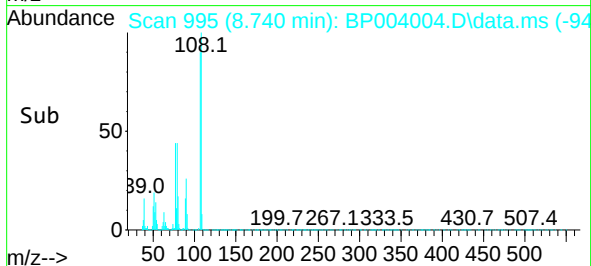
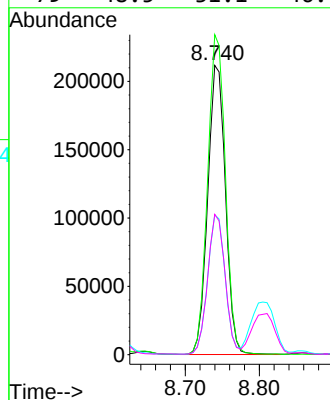
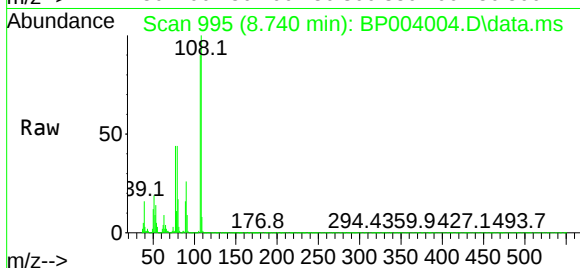
Ion Ratio Lower Upper

107 100

108 110.6 89.6 134.4

77 48.3 31.8 47.6#

79 48.5 31.1 46.7#



#18

Hexachloroethane

Concen: 39.58 ng

RT: 9.387 min Scan# 1105

Delta R.T. -0.006 min

Lab File: BP004004.D

Acq: 19 Nov 2020 14:52

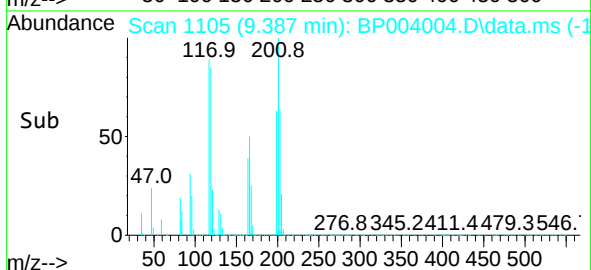
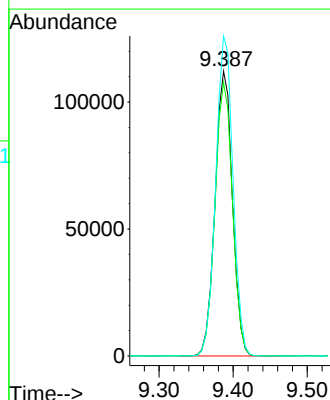
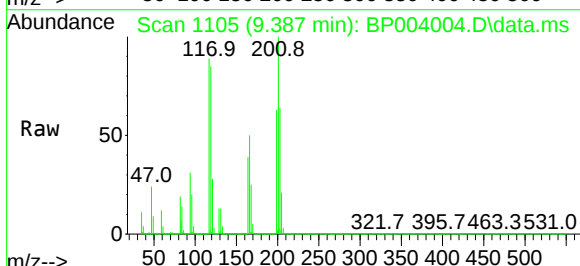
Tgt Ion:117 Resp: 182490

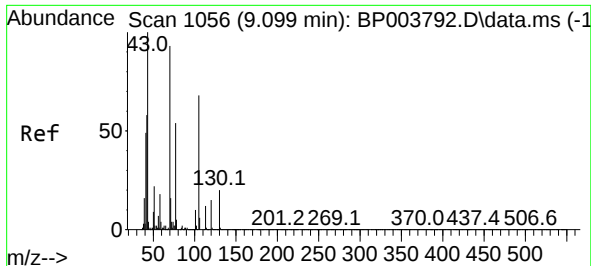
Ion Ratio Lower Upper

117 100

119 96.1 78.8 118.2

201 112.4 92.3 138.5

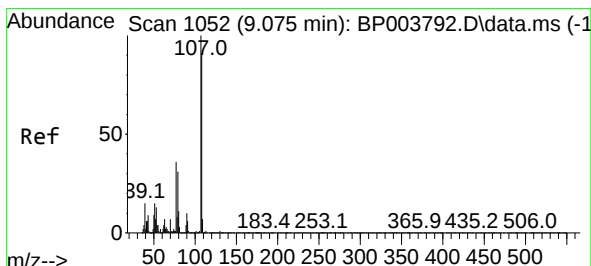
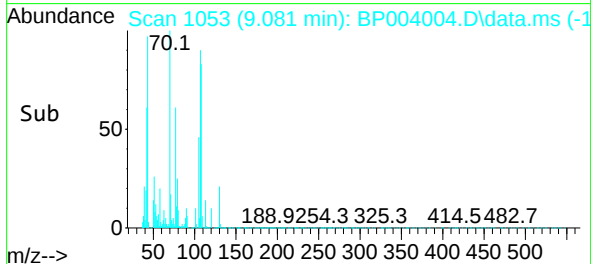
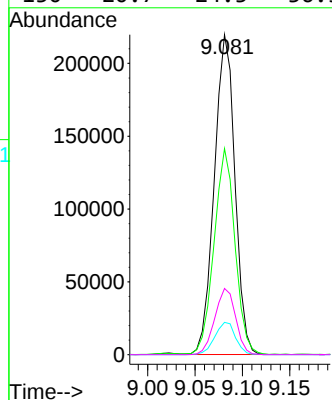
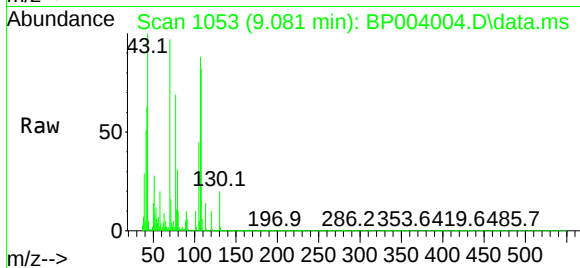




#19
n-Nitroso-di-n-propylamine
Concen: 39.18 ng
RT: 9.081 min Scan# 1053
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

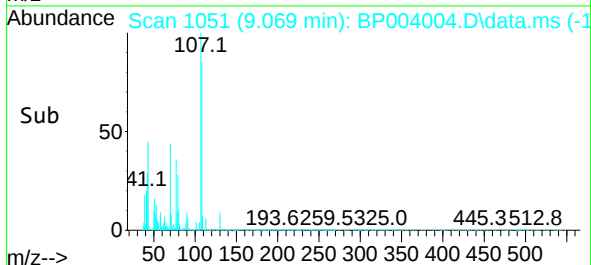
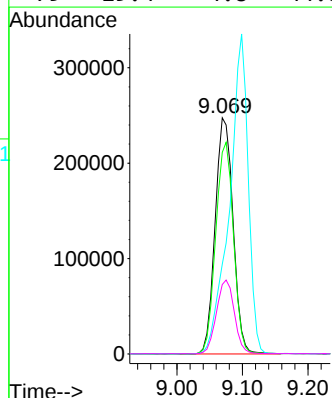
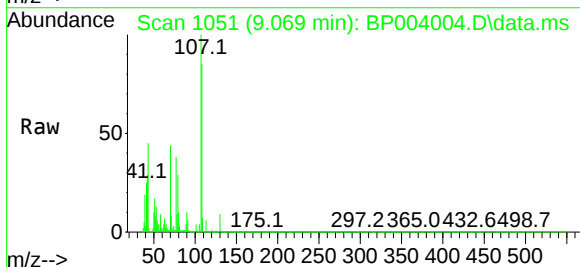
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

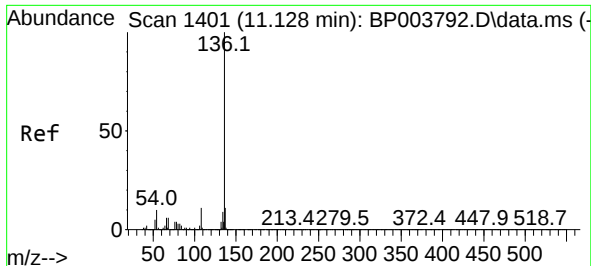
Tgt Ion: 70 Resp: 332492
Ion Ratio Lower Upper
70 100
42 64.4 32.8 49.2#
101 10.1 9.6 14.4
130 20.7 24.3 36.5#



#20
3+4-Methylphenols
Concen: 39.00 ng
RT: 9.069 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion: 107 Resp: 468241
Ion Ratio Lower Upper
107 100
108 85.3 69.0 109.0
77 38.0 8.5 48.5
79 29.4 4.8 44.8

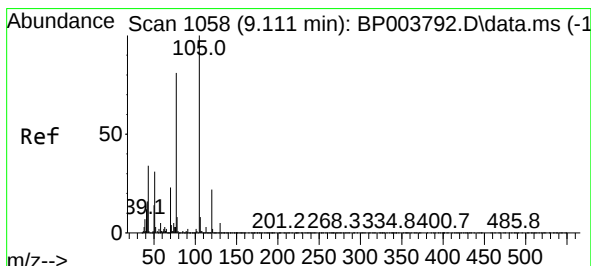
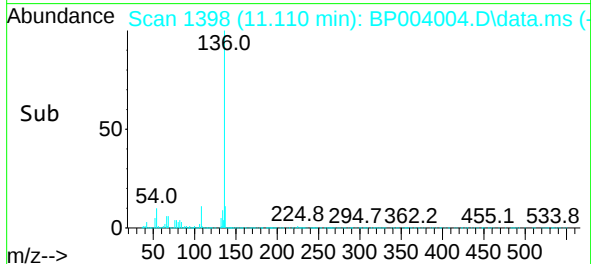
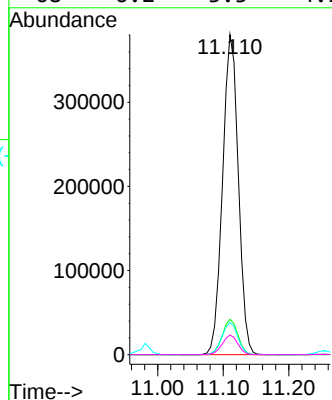
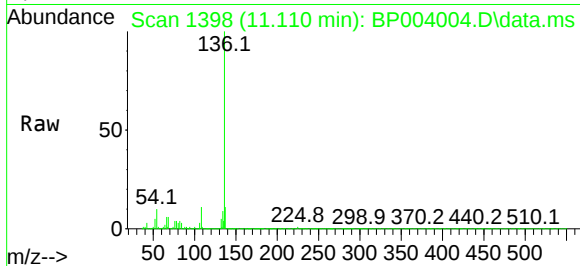




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.110 min Scan# 1398
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

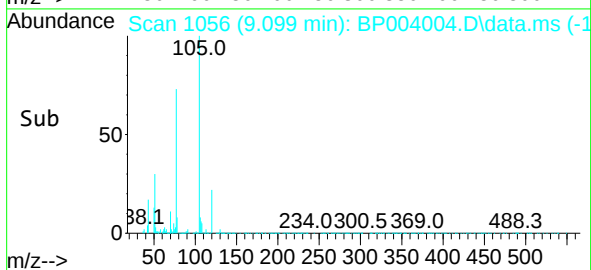
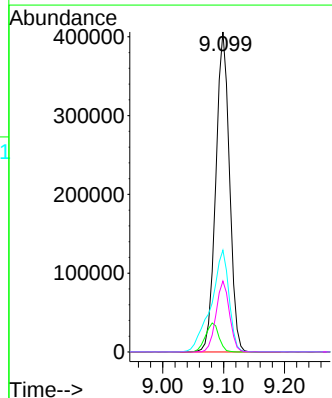
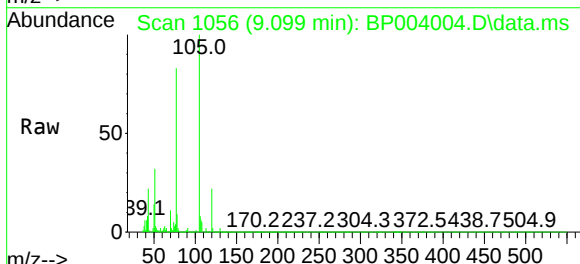
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

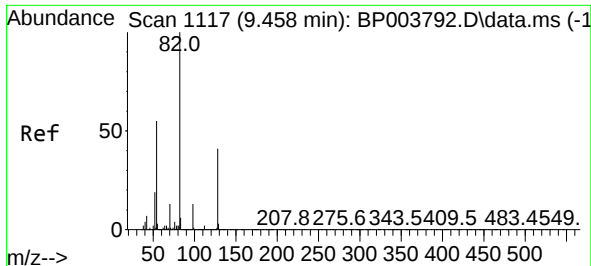
Tgt Ion:	136	Resp:	631404
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	13.0
54	10.0	3.6	5.4#
68	6.2	3.3	4.9#



#22
Acetophenone
Concen: 37.29 ng
RT: 9.099 min Scan# 1056
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:	105	Resp:	631896
Ion Ratio	Lower	Upper	
105	100		
71	1.8	2.6	3.8#
51	31.8	13.5	20.3#
120	22.2	19.6	29.4

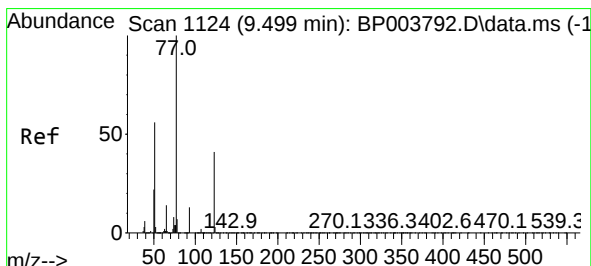
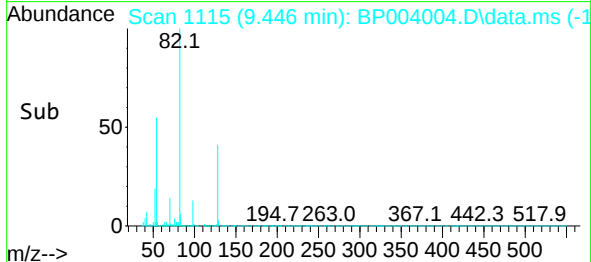
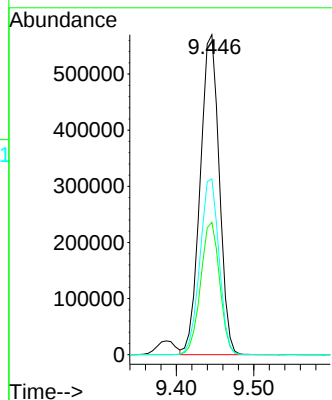
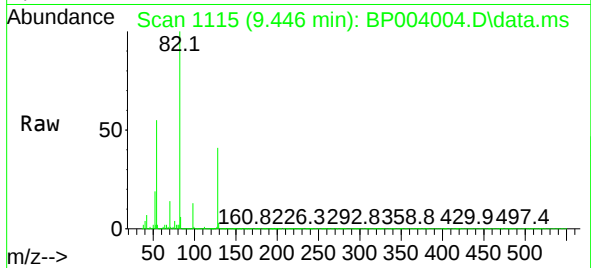




#23
Nitrobenzene-d5
Concen: 75.48 ng
RT: 9.446 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

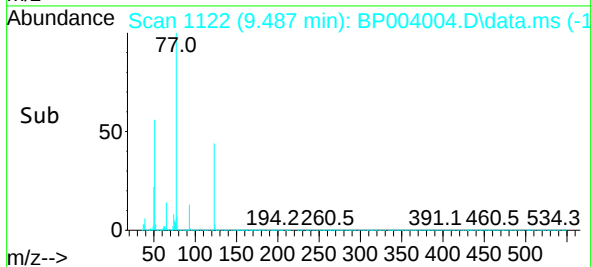
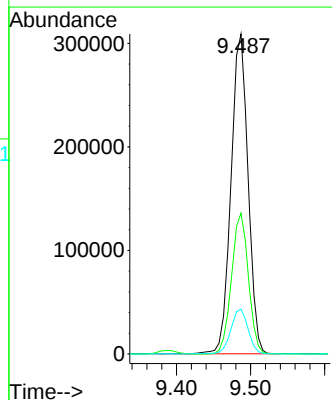
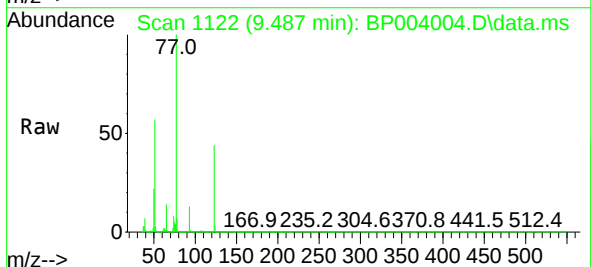
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

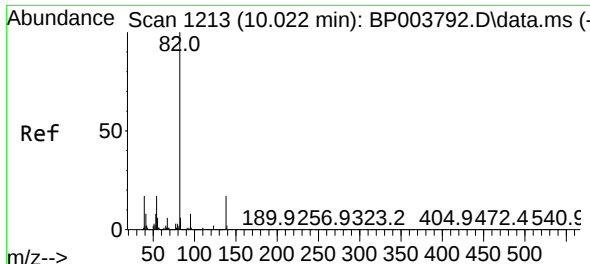
Tgt Ion: 82 Resp: 973054
Ion Ratio Lower Upper
82 100
128 41.4 45.6 68.4#
54 55.0 30.1 45.1#



#24
Nitrobenzene
Concen: 38.48 ng
RT: 9.487 min Scan# 1122
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion: 77 Resp: 492965
Ion Ratio Lower Upper
77 100
123 44.0 48.6 72.8#
65 14.0 10.0 15.0

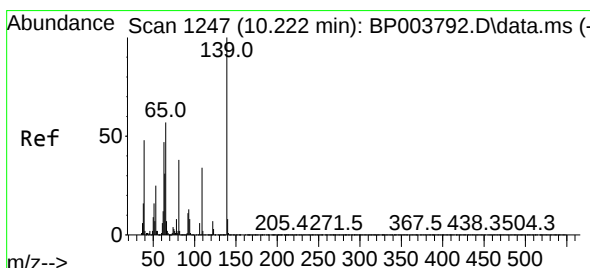
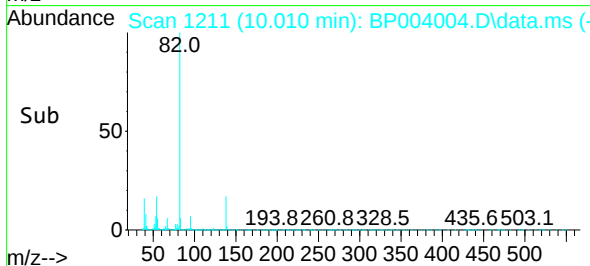
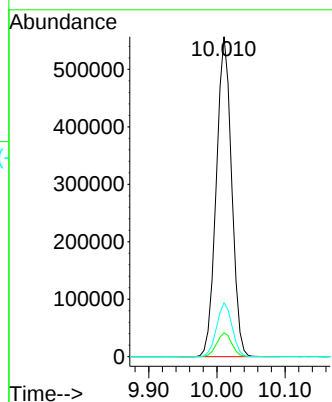
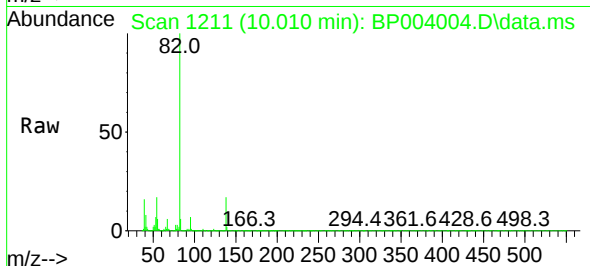




#25
Isophorone
Concen: 39.75 ng
RT: 10.010 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

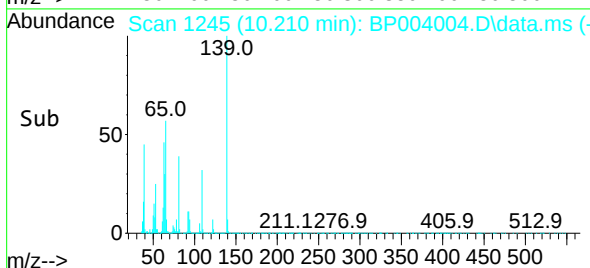
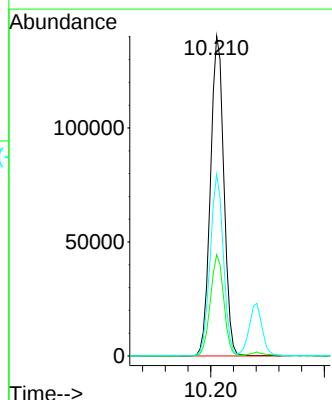
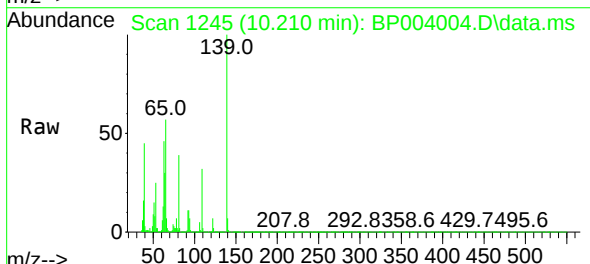
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BNA_P
ClientSampleId :
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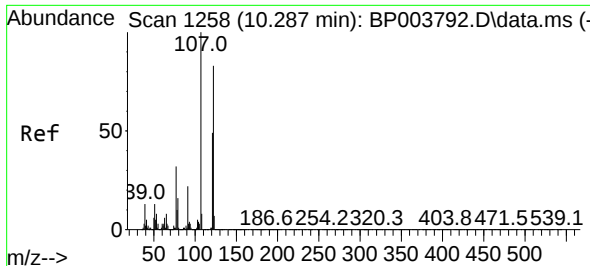
Tgt Ion: 82 Resp: 870539
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 16.9 18.7 28.1#



#26
2-Nitrophenol
Concen: 45.82 ng
RT: 10.210 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:139 Resp: 229205
Ion Ratio Lower Upper
139 100
109 31.6 22.1 33.1
65 56.8 26.5 39.7#

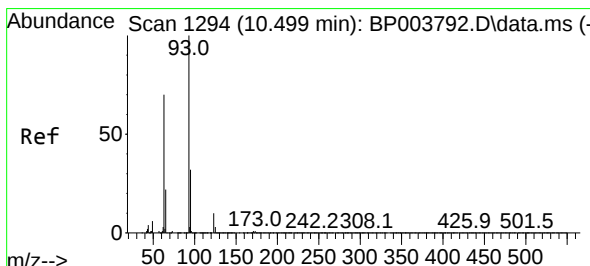
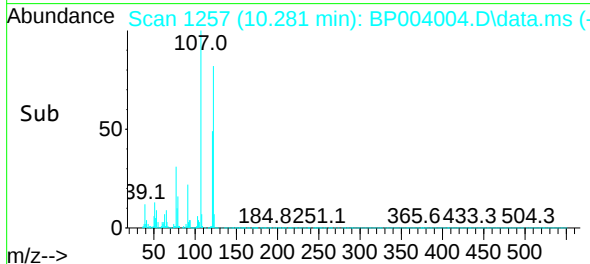
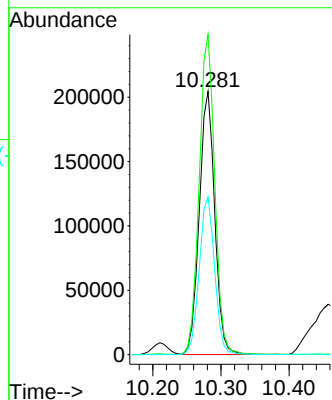
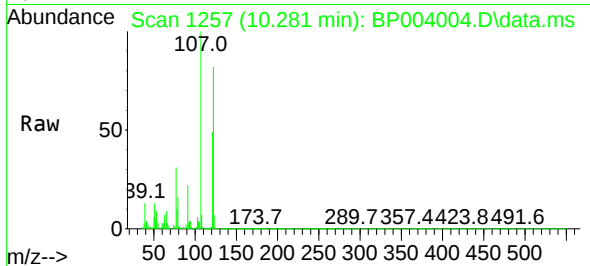




#27
2,4-Dimethylphenol
Concen: 38.53 ng
RT: 10.281 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

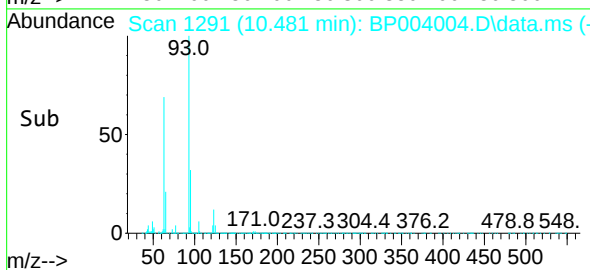
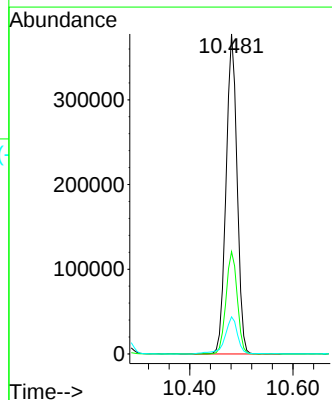
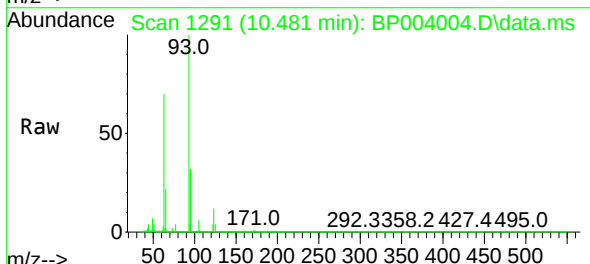
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

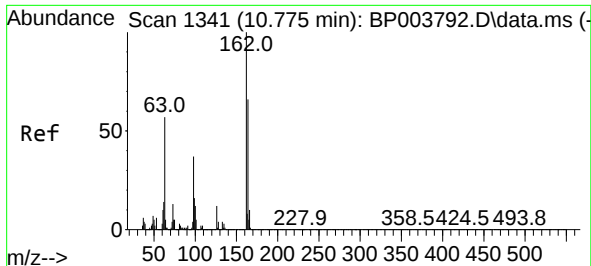
Tgt Ion:122 Resp: 321522
Ion Ratio Lower Upper
122 100
107 121.6 87.3 130.9
121 59.9 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.03 ng
RT: 10.481 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion: 93 Resp: 556378
Ion Ratio Lower Upper
93 100
95 32.0 26.7 40.1
123 11.6 10.5 15.7

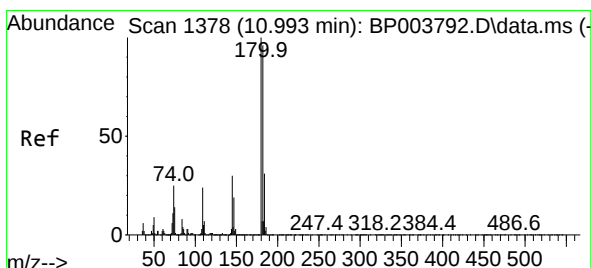
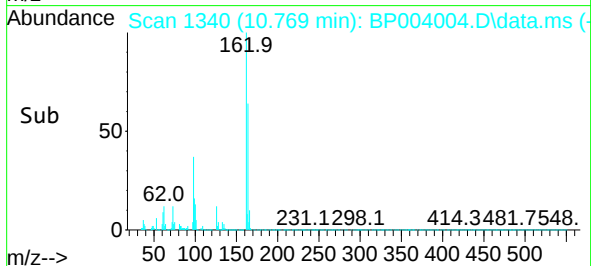
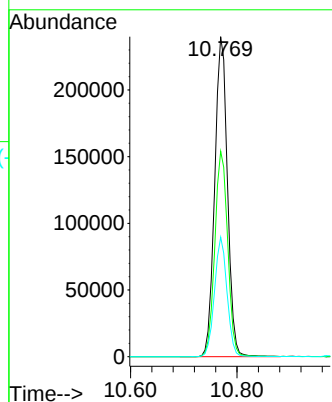
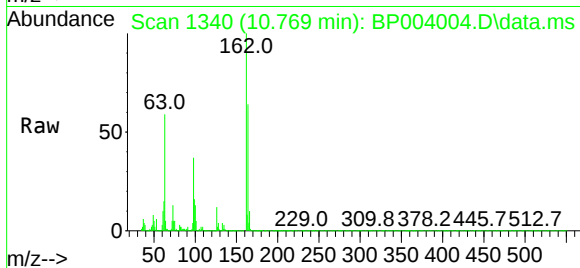




#29
2,4-Dichlorophenol
Concen: 39.67 ng
RT: 10.769 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

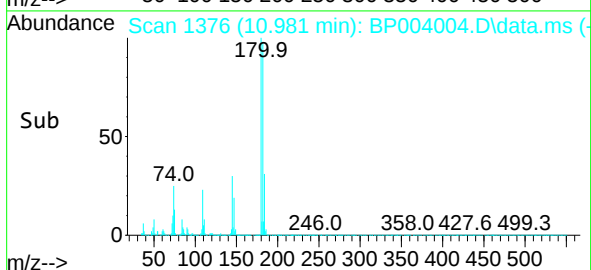
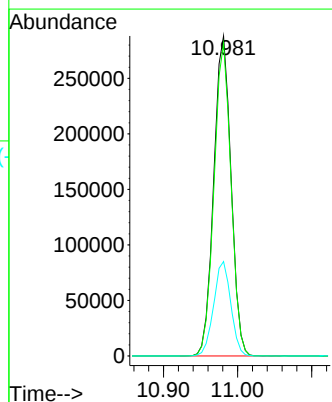
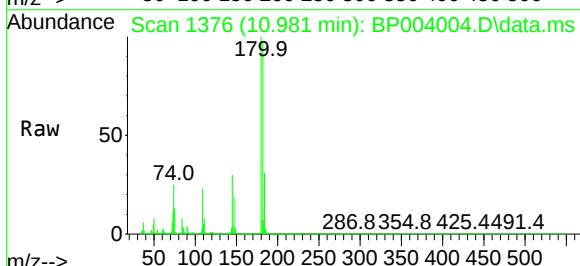
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

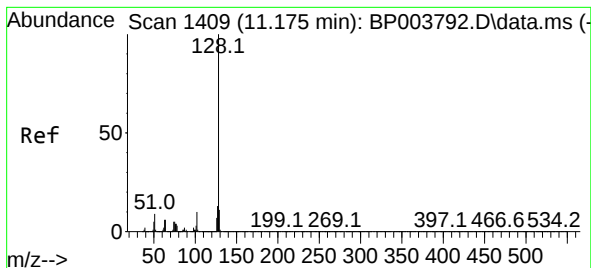
Tgt Ion:162 Resp: 398919
Ion Ratio Lower Upper
162 100
164 64.2 45.8 85.8
98 37.4 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 37.99 ng
RT: 10.981 min Scan# 1376
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:180 Resp: 465419
Ion Ratio Lower Upper
180 100
182 97.7 76.2 114.2
145 29.5 23.8 35.8

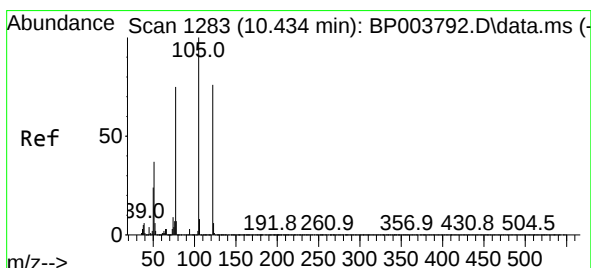
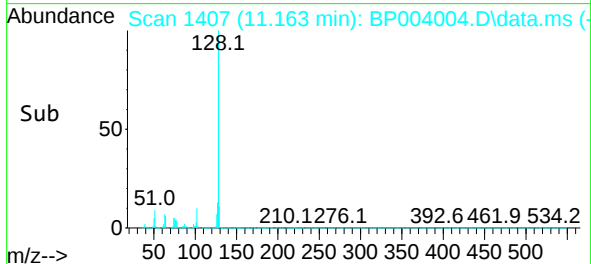
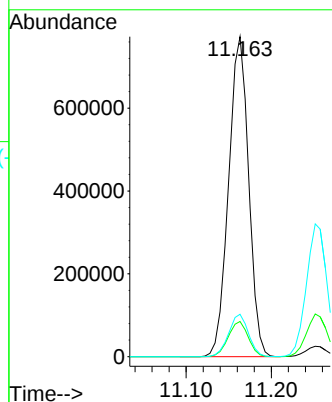
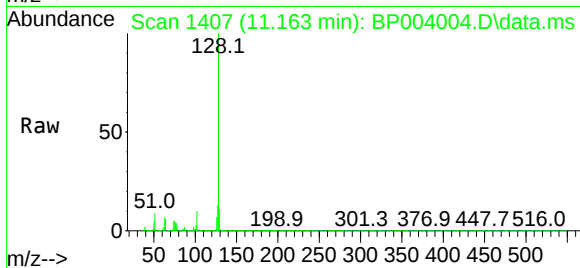




#31
Naphthalene
Concen: 37.24 ng
RT: 11.163 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

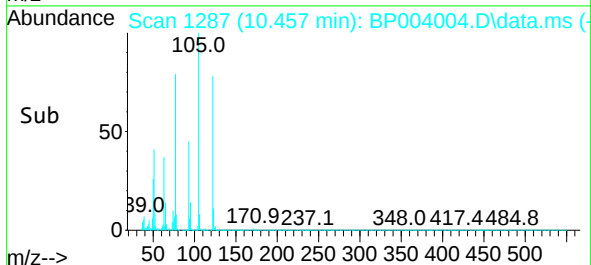
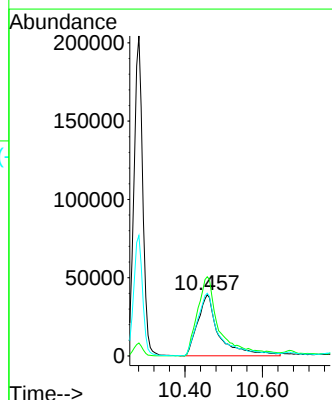
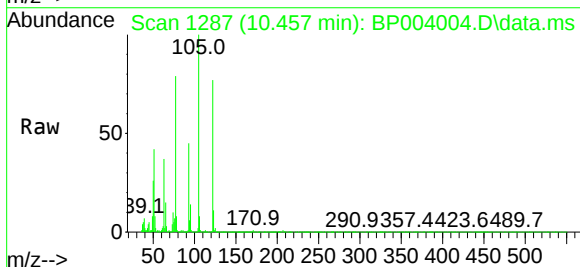
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

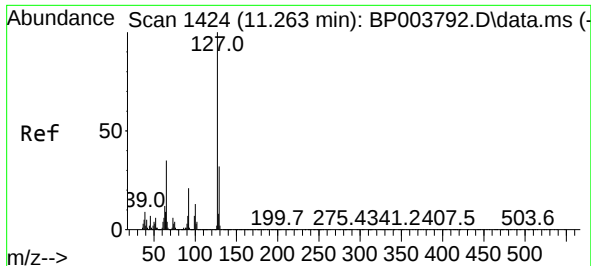
Tgt Ion:128 Resp: 1261817
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.3 10.6 15.8



#32
Benzoic acid
Concen: 29.33 ng
RT: 10.457 min Scan# 1287
Delta R.T. 0.018 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:122 Resp: 148975
Ion Ratio Lower Upper
122 100
105 129.2 94.1 134.1
77 102.3 50.1 90.1#

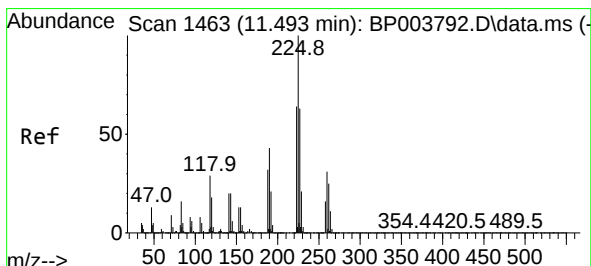
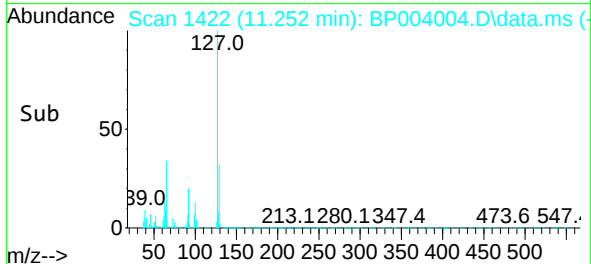
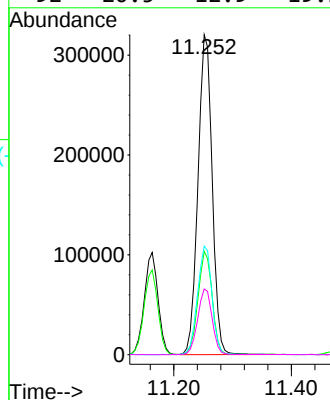
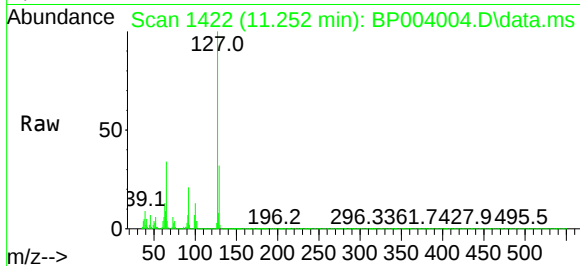




#33
4-Chloroaniline
Concen: 37.31 ng
RT: 11.252 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

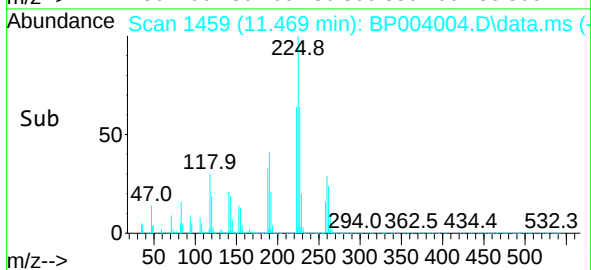
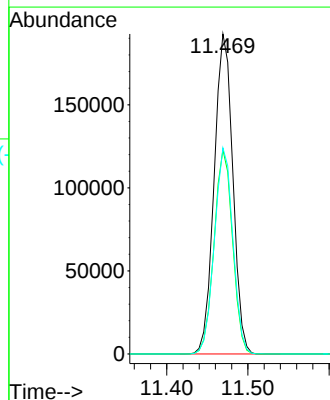
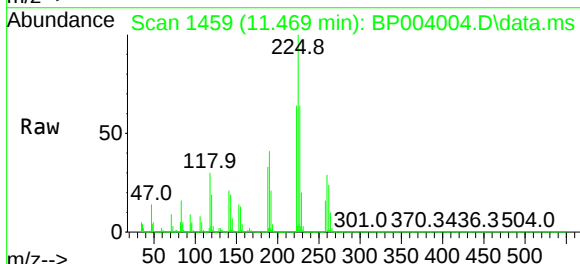
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

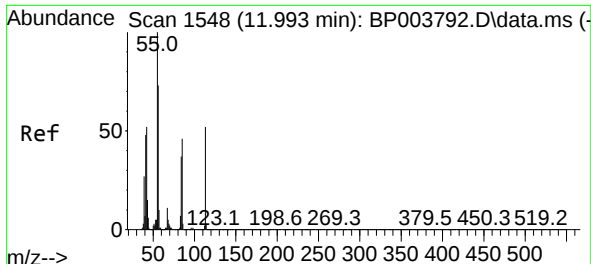
Tgt Ion:	127	Resp:	537270
Ion Ratio	Lower	Upper	
127	100		
129	32.2	25.7	38.5
65	34.0	17.3	25.9#
92	20.5	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 38.44 ng
RT: 11.469 min Scan# 1459
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:	225	Resp:	307179
Ion Ratio	Lower	Upper	
225	100		
223	63.8	50.1	75.1
227	64.4	51.4	77.2

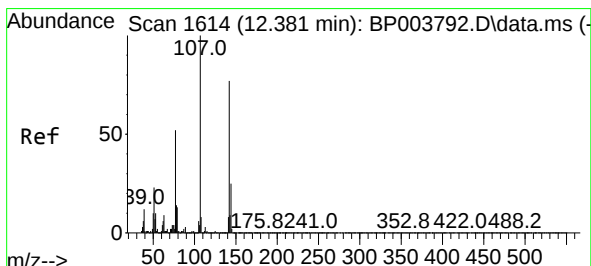
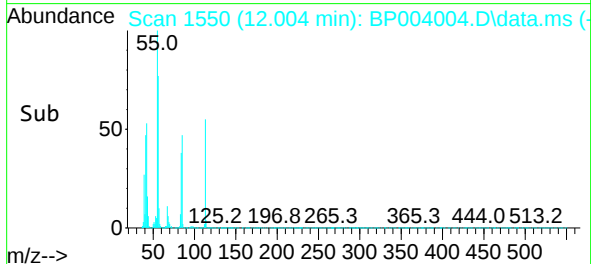
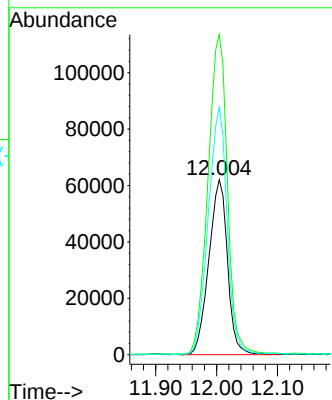
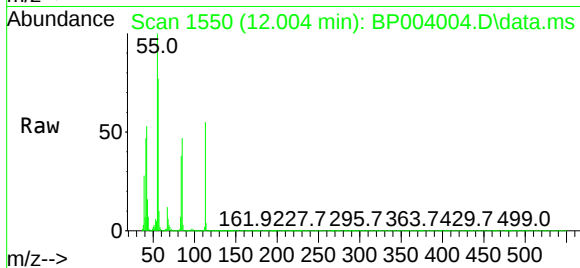




#35
Caprolactam
Concen: 42.40 ng
RT: 12.004 min Scan# 1550
Delta R.T. 0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

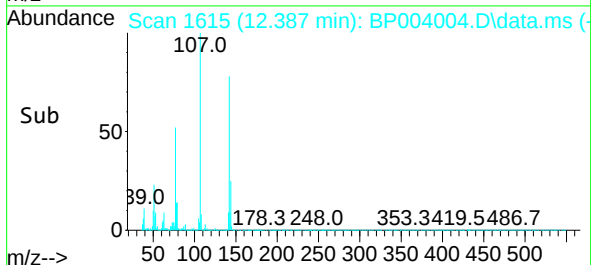
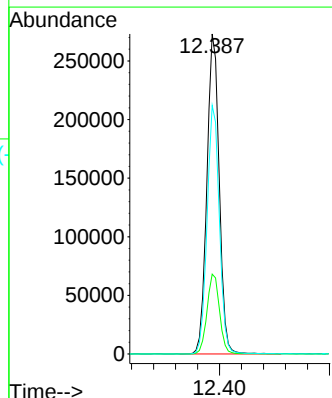
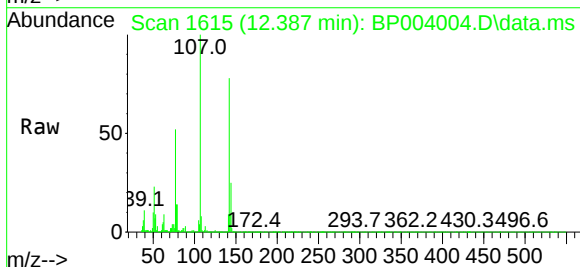
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

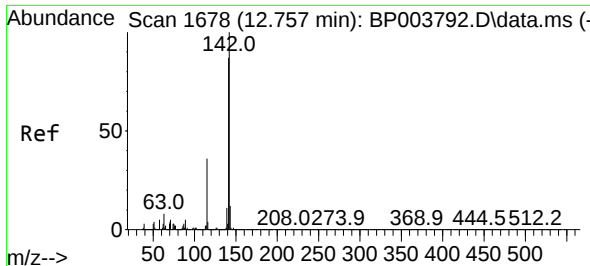
Tgt Ion:113 Resp: 131837
Ion Ratio Lower Upper
113 100
55 183.0 77.3 117.3#
56 141.4 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 39.02 ng
RT: 12.387 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:107 Resp: 423524
Ion Ratio Lower Upper
107 100
144 24.9 22.7 34.1
142 77.7 70.7 106.1

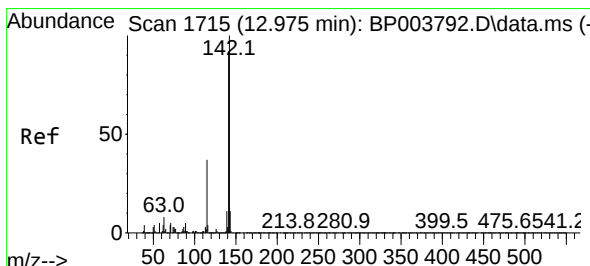
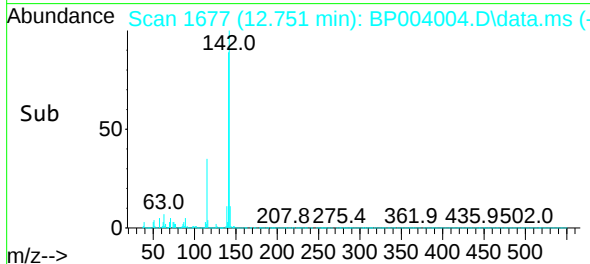
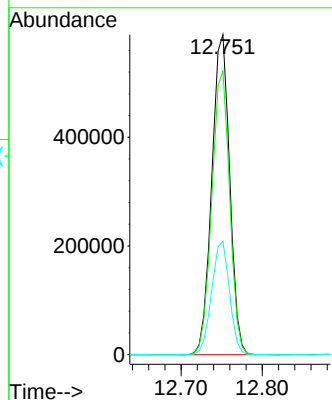
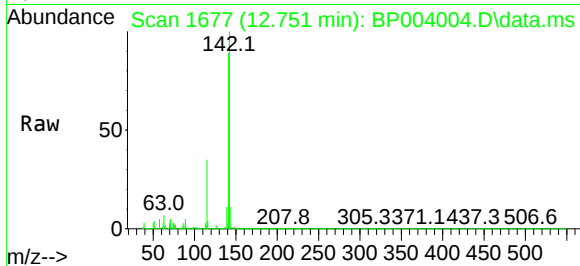




#37
2-Methylnaphthalene
Concen: 37.15 ng
RT: 12.751 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

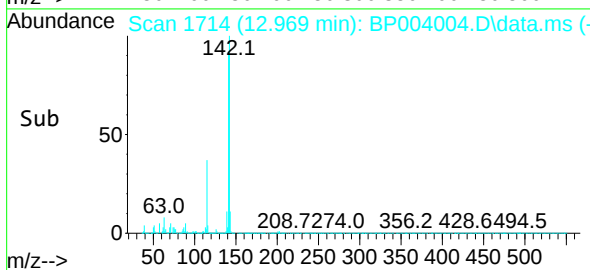
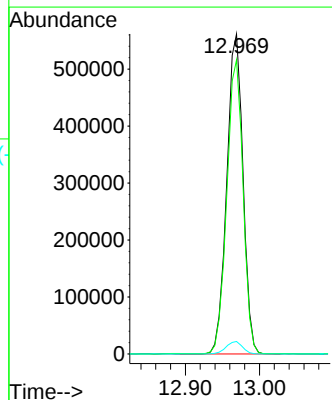
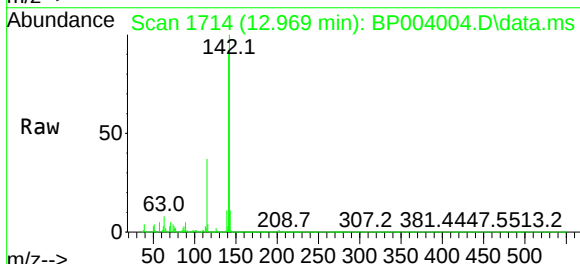
Instrument :
BNA_P
ClientSampleId :
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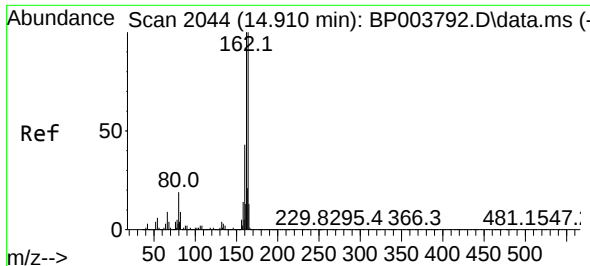
Tgt Ion:142 Resp: 900666
Ion Ratio Lower Upper
142 100
141 88.6 71.4 107.2
115 35.5 25.8 38.6



#38
1-Methylnaphthalene
Concen: 36.83 ng
RT: 12.969 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:142 Resp: 851881
Ion Ratio Lower Upper
142 100
141 91.9 74.4 111.6
116 3.9 2.9 4.3

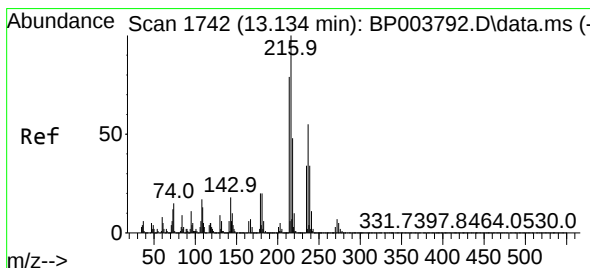
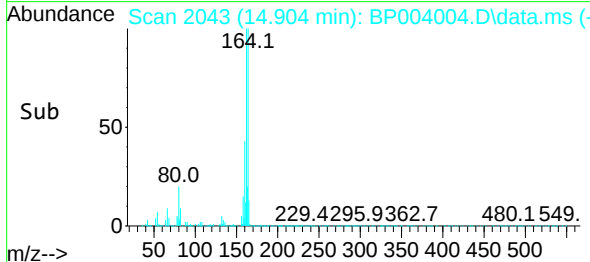
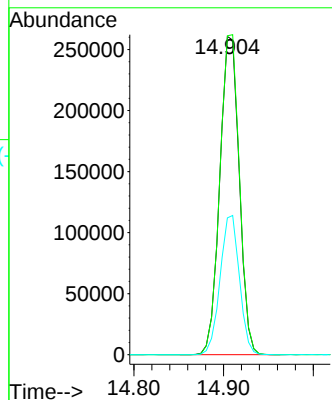
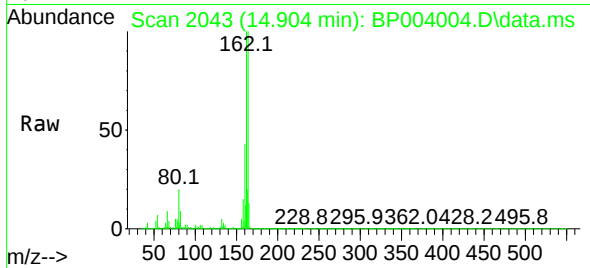




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.904 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

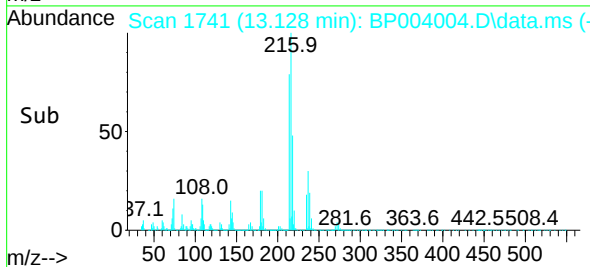
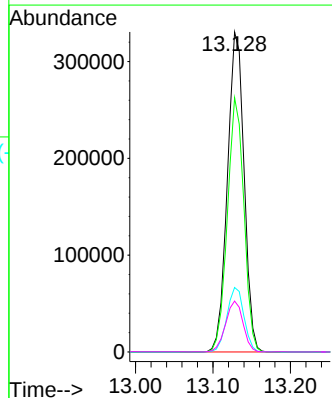
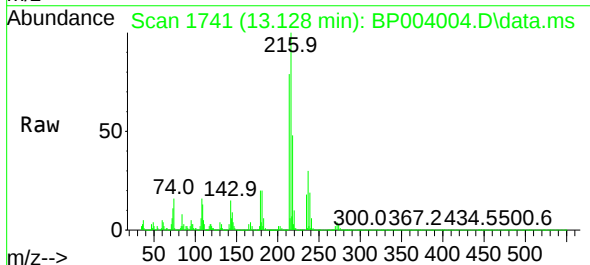
Instrument :
BNA_P
ClientSampleId :
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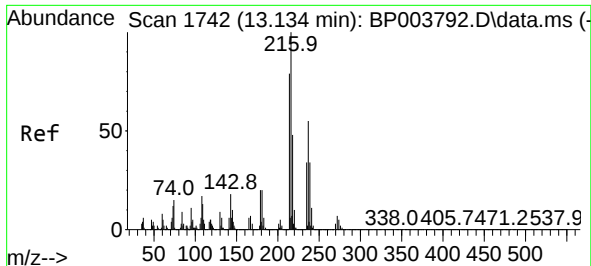
Tgt Ion:164 Resp: 392663
Ion Ratio Lower Upper
164 100
162 100.2 79.4 119.2
160 43.0 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.08 ng
RT: 13.128 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:216 Resp: 494915
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.6
179 20.6 16.9 25.3
108 16.7 12.6 19.0

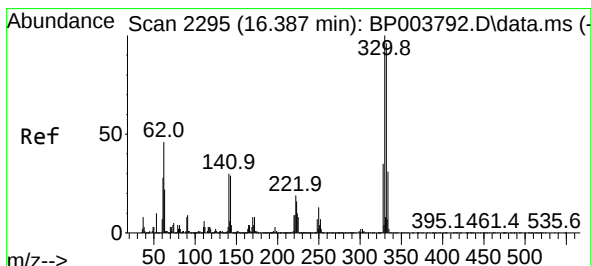
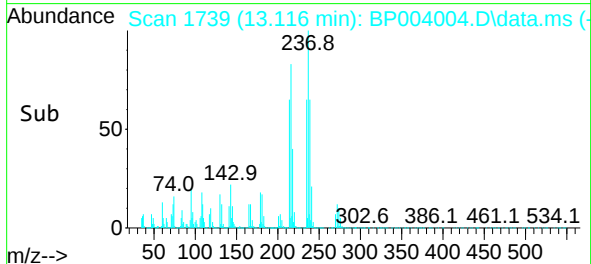
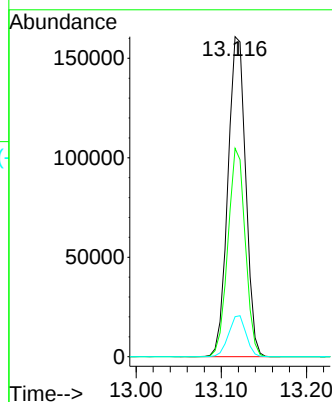
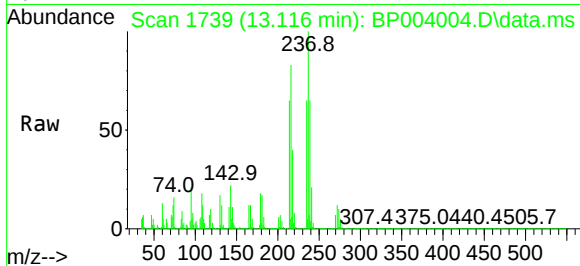




#41
Hexachlorocyclopentadiene
Concen: 35.60 ng
RT: 13.116 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

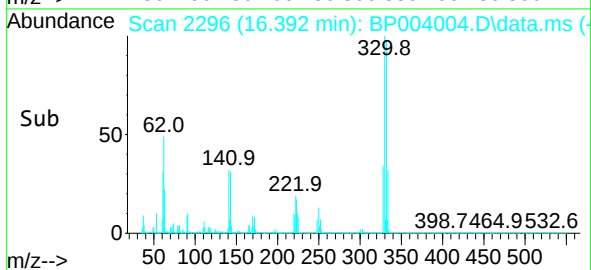
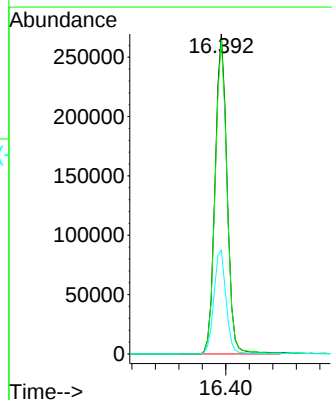
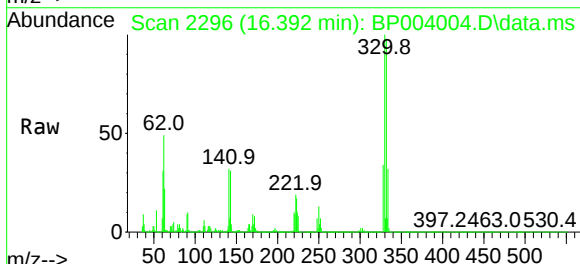
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

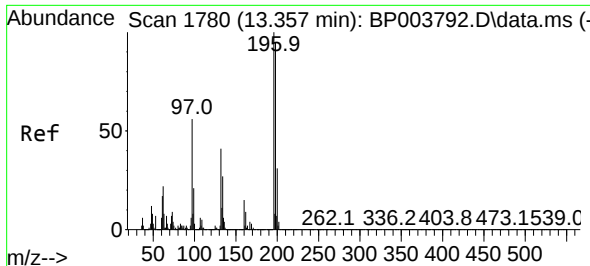
Tgt Ion:237 Resp: 233371
Ion Ratio Lower Upper
237 100
235 65.1 43.2 83.2
272 12.5 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 77.31 ng
RT: 16.392 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:330 Resp: 379711
Ion Ratio Lower Upper
330 100
332 97.7 77.1 115.7
141 33.2 23.4 35.2

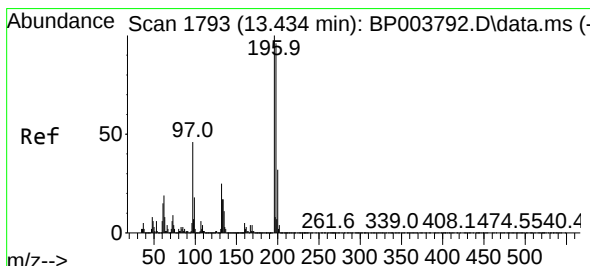
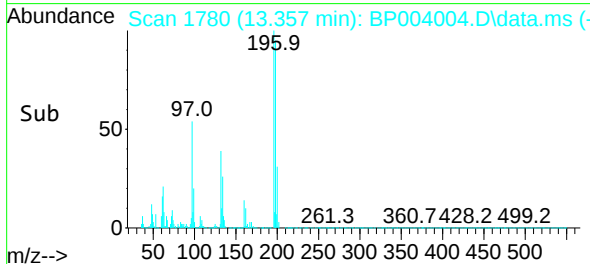
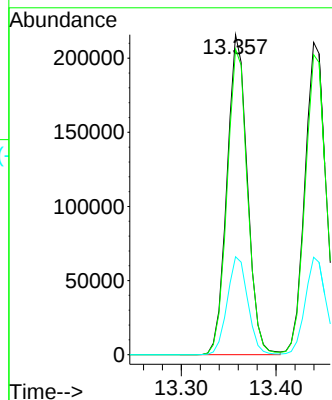
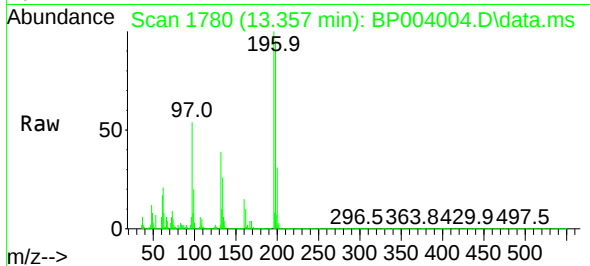




#43
2,4,6-Trichlorophenol
Concen: 40.14 ng
RT: 13.357 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

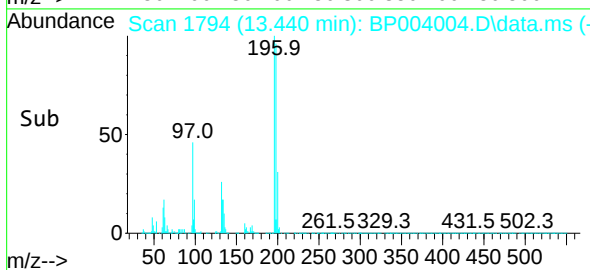
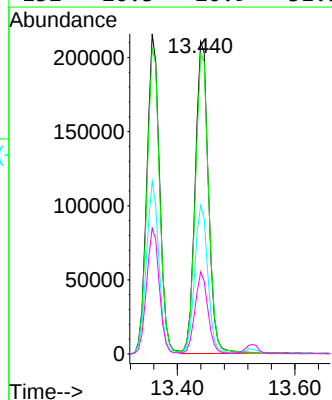
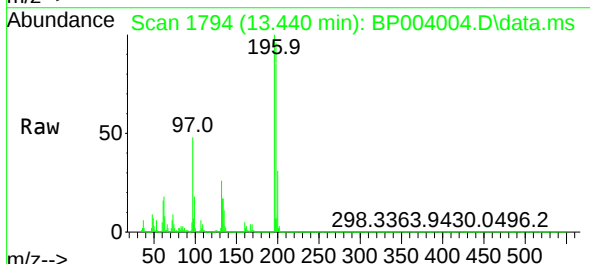
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

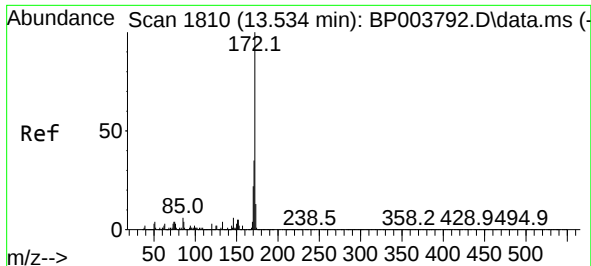
Tgt Ion:196 Resp: 322450
Ion Ratio Lower Upper
196 100
198 95.5 77.0 115.6
200 30.6 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 38.90 ng
RT: 13.440 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:196 Resp: 329076
Ion Ratio Lower Upper
196 100
198 96.1 77.3 115.9
97 47.5 31.0 46.4#
132 26.3 20.9 31.3

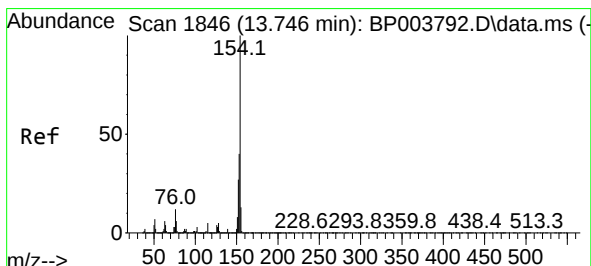
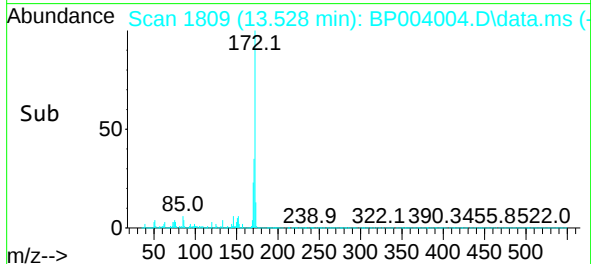
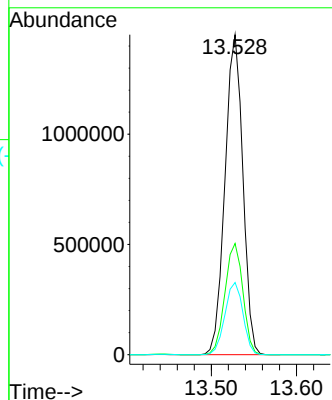
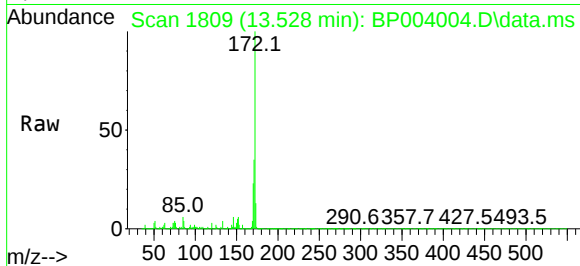




#45
2-Fluorobiphenyl
Concen: 75.09 ng
RT: 13.528 min Scan# 1809
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

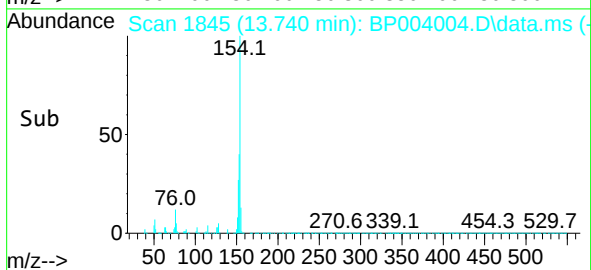
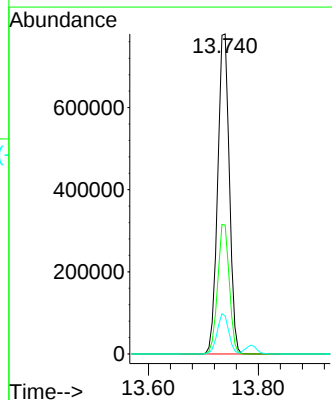
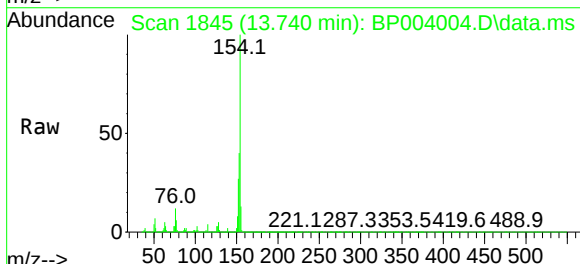
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

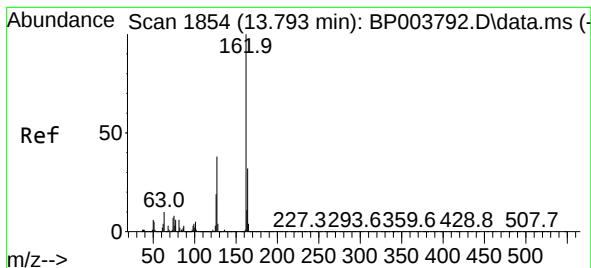
Tgt Ion:172 Resp: 2108925
Ion Ratio Lower Upper
172 100
171 34.7 28.5 42.7
170 22.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 37.60 ng
RT: 13.740 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:154 Resp: 1146045
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 11.8 0.0 29.3

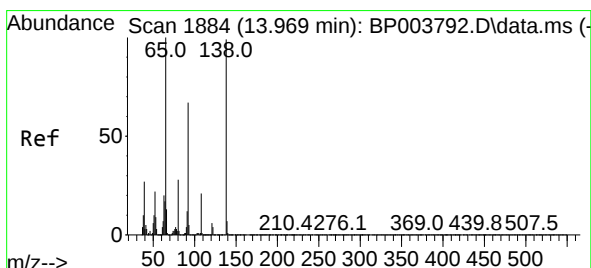
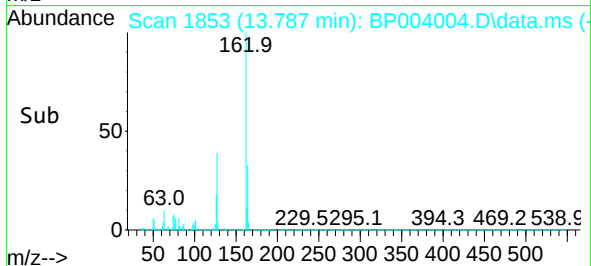
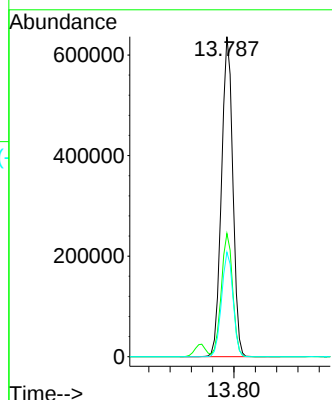
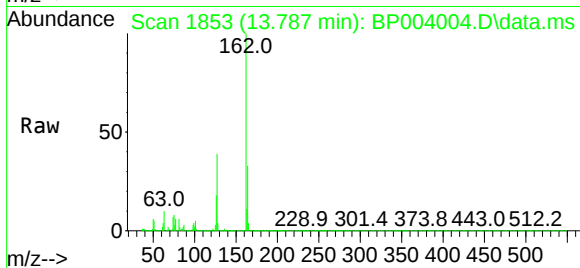




#47
2-Chloronaphthalene
Concen: 37.47 ng
RT: 13.787 min Scan# 1853
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

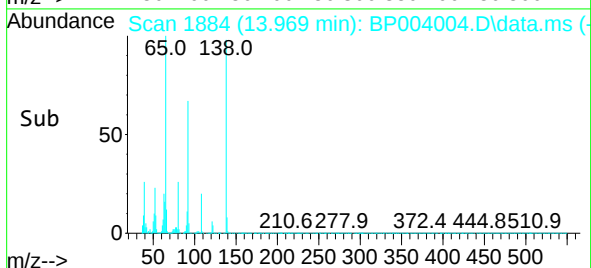
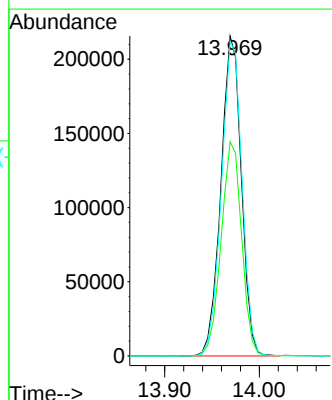
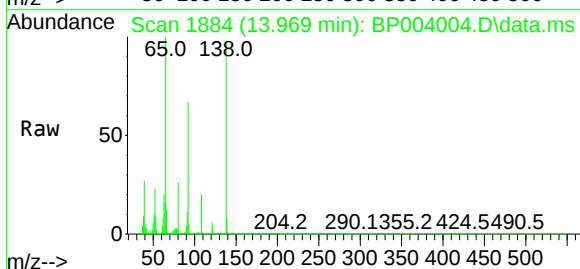
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

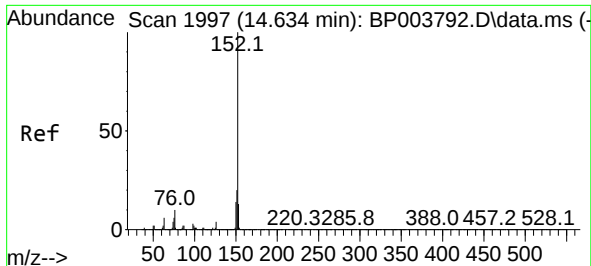
Tgt Ion:162 Resp: 937047
Ion Ratio Lower Upper
162 100
127 38.5 29.9 44.9
164 32.7 26.1 39.1



#48
2-Nitroaniline
Concen: 43.30 ng
RT: 13.969 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion: 65 Resp: 323124
Ion Ratio Lower Upper
65 100
92 67.0 70.6 106.0#
138 98.3 133.6 200.4#

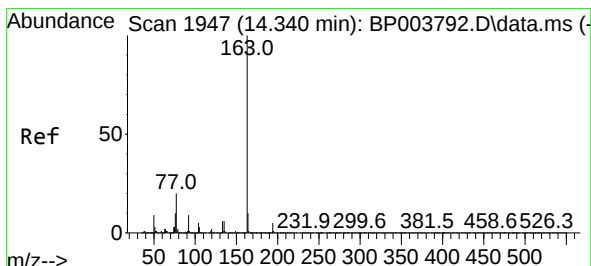
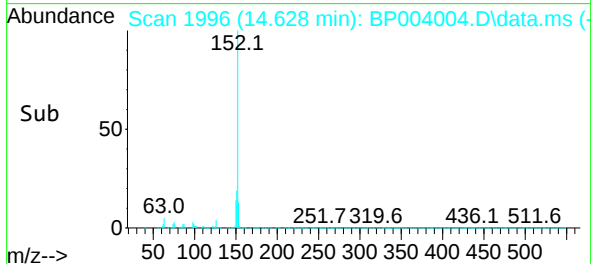
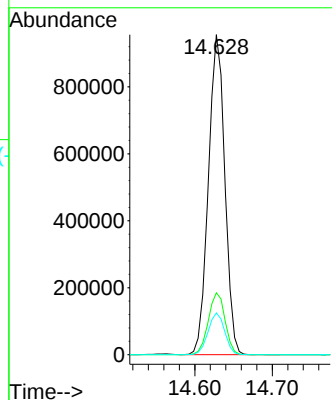
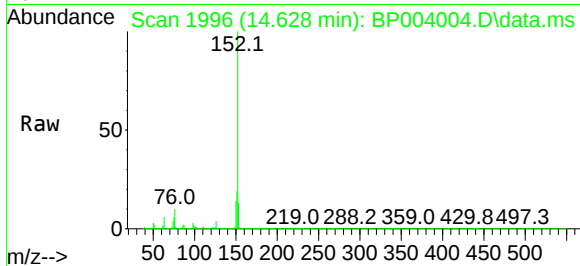




#49
Acenaphthylene
Concen: 38.28 ng
RT: 14.628 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

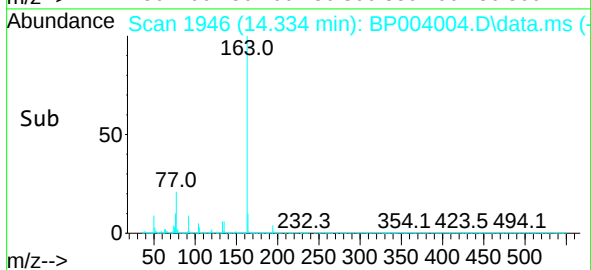
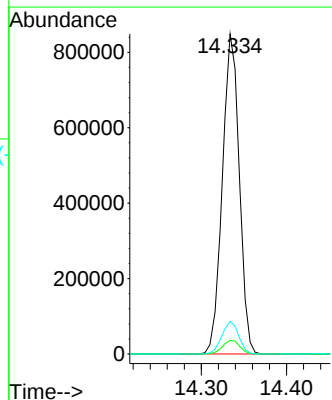
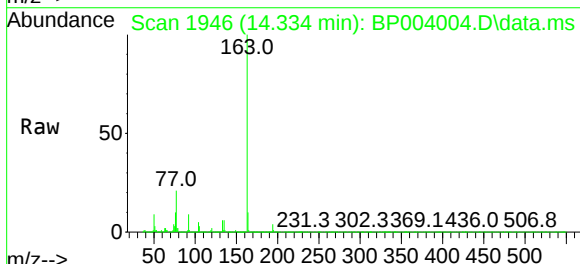
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

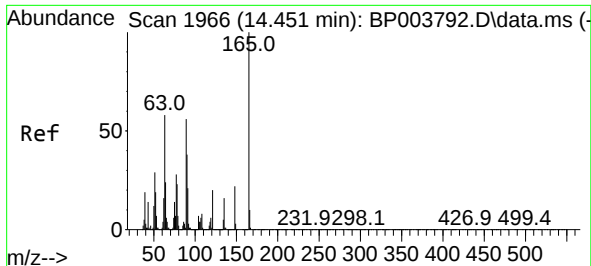
Tgt Ion:152 Resp: 1405745
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 38.09 ng
RT: 14.334 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:163 Resp: 1169203
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.2 8.2 12.2

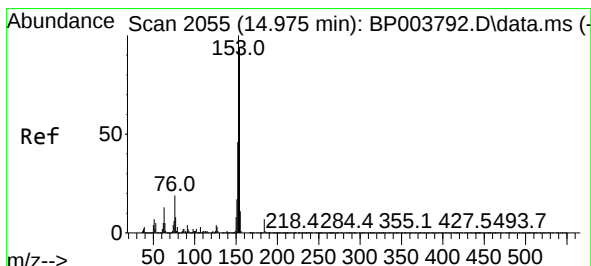
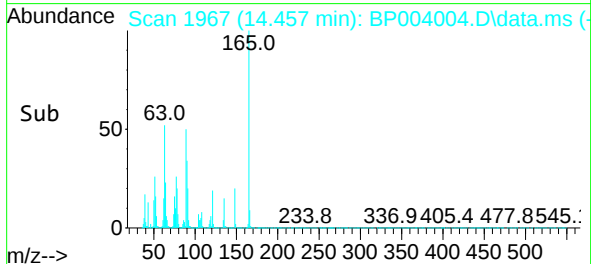
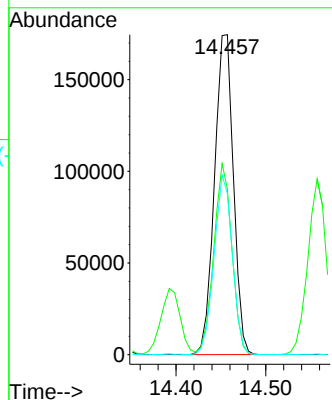
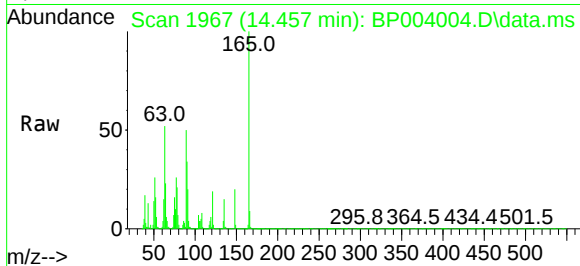




#51
2,6-Dinitrotoluene
Concen: 40.58 ng
RT: 14.457 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

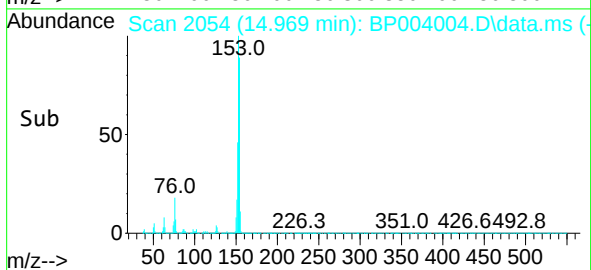
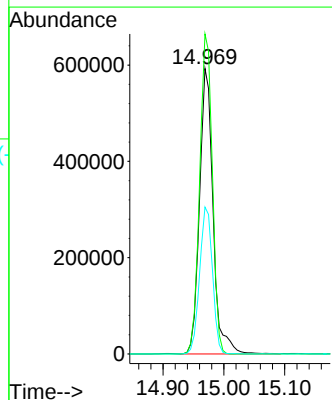
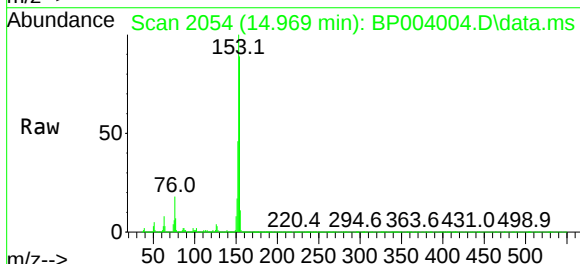
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

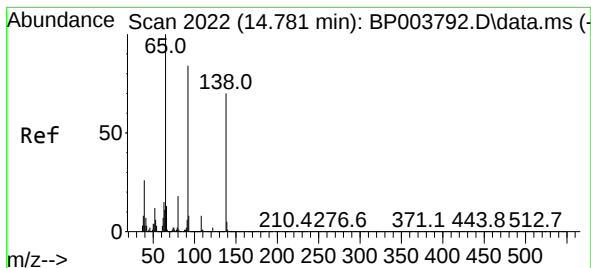
Tgt Ion:165 Resp: 255586
Ion Ratio Lower Upper
165 100
63 51.8 27.8 41.6#
89 50.3 34.6 52.0



#52
Acenaphthene
Concen: 37.43 ng
RT: 14.969 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:154 Resp: 915557
Ion Ratio Lower Upper
154 100
153 112.1 91.0 136.6
152 51.5 43.0 64.6

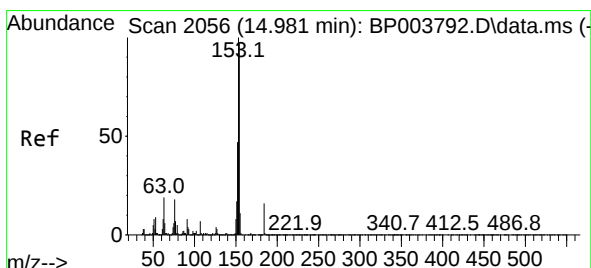
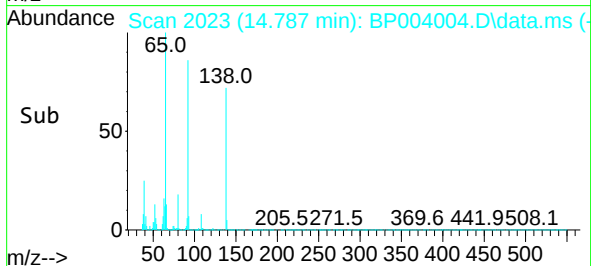
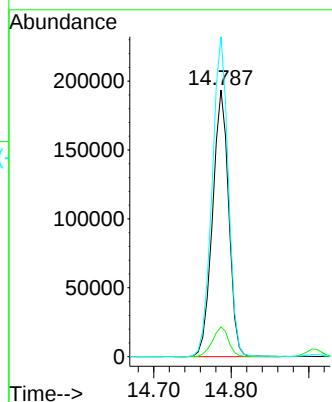
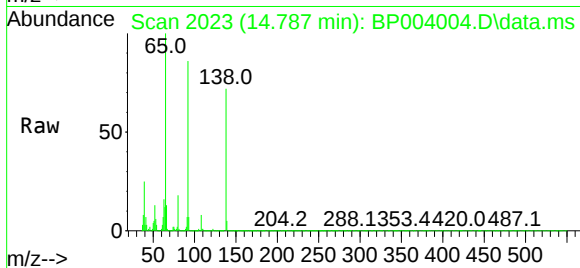




#53
3-Nitroaniline
Concen: 40.08 ng
RT: 14.787 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

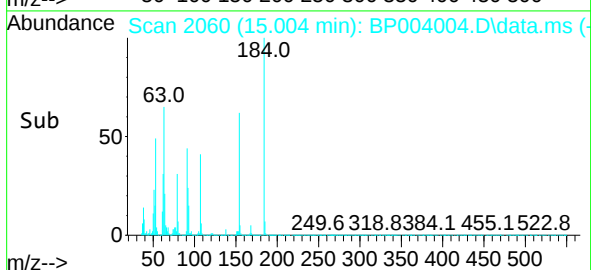
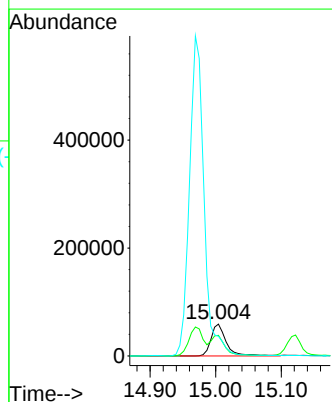
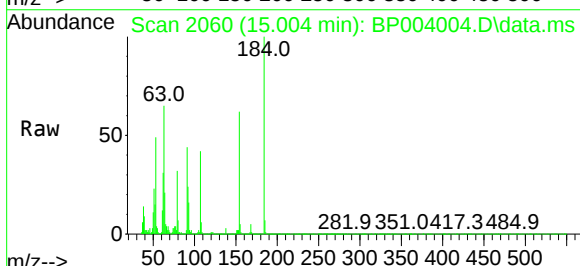
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

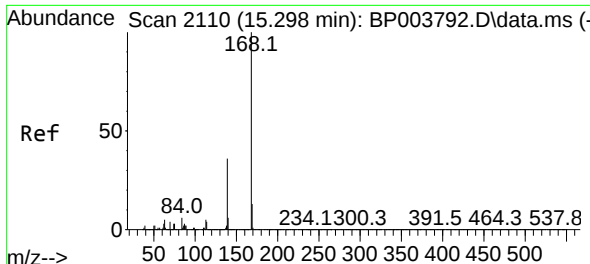
Tgt Ion:138 Resp: 279430
Ion Ratio Lower Upper
138 100
108 11.2 7.5 11.3
92 120.0 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 36.34 ng
RT: 15.004 min Scan# 2060
Delta R.T. 0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:184 Resp: 95519
Ion Ratio Lower Upper
184 100
63 64.7 32.3 48.5#
154 62.0 49.1 73.7

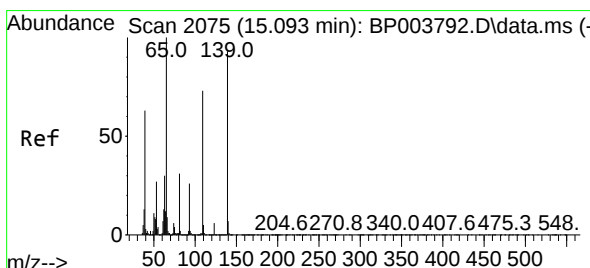
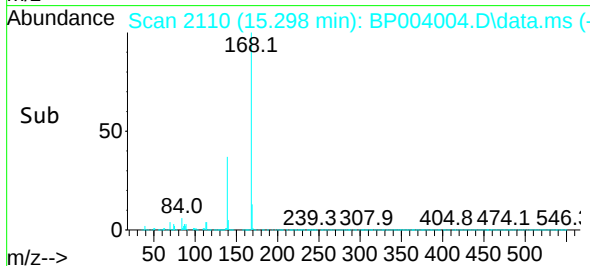
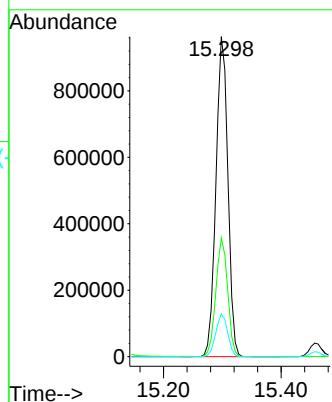
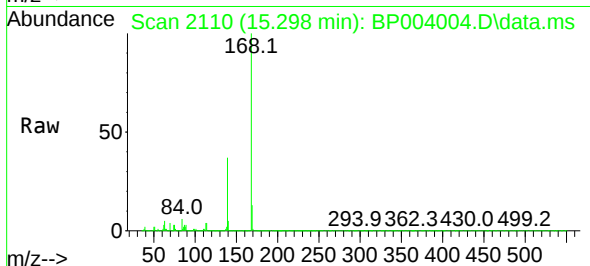




#55
Dibenzofuran
Concen: 37.34 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

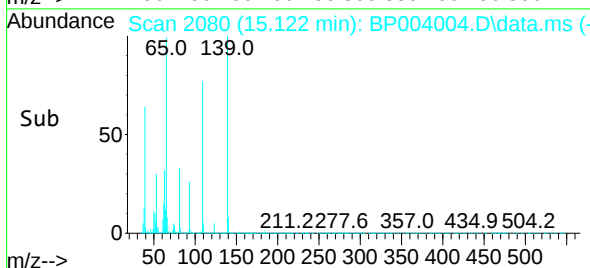
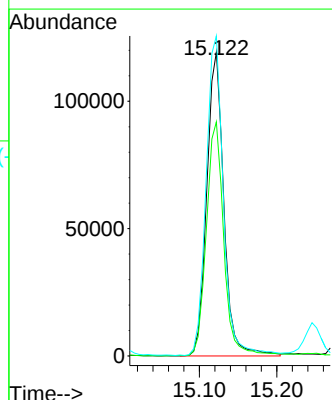
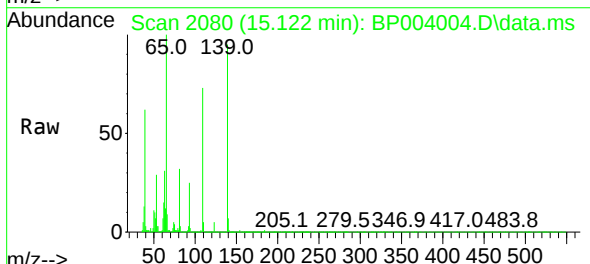
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

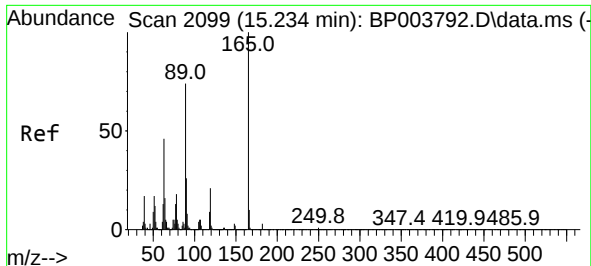
Tgt Ion:168 Resp: 1357048
Ion Ratio Lower Upper
168 100
139 37.1 29.1 43.7
169 13.3 10.4 15.6



#56
4-Nitrophenol
Concen: 36.42 ng
RT: 15.122 min Scan# 2080
Delta R.T. 0.012 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:139 Resp: 183012
Ion Ratio Lower Upper
139 100
109 77.1 44.6 84.6
65 105.3 41.6 81.6#

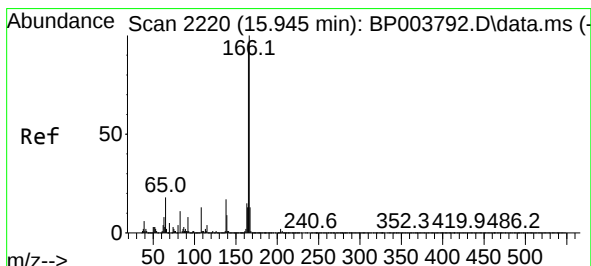
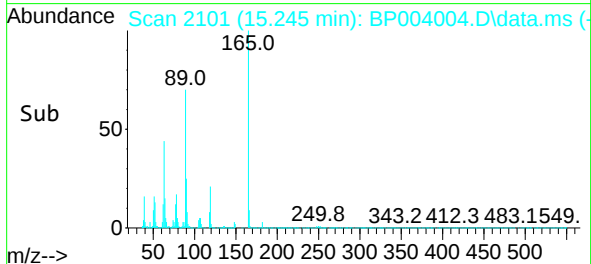
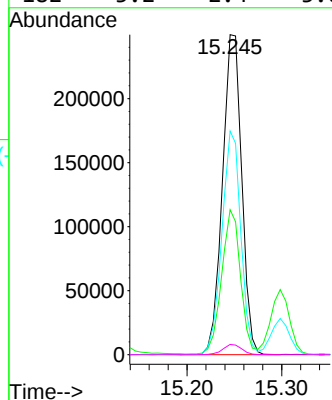
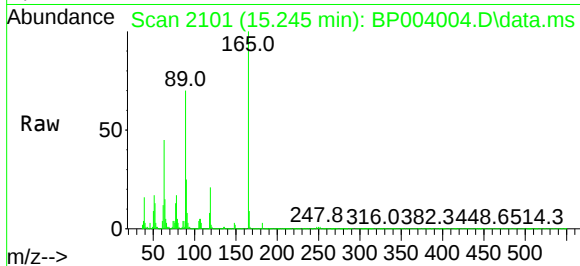




#57
2,4-Dinitrotoluene
Concen: 41.80 ng
RT: 15.245 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

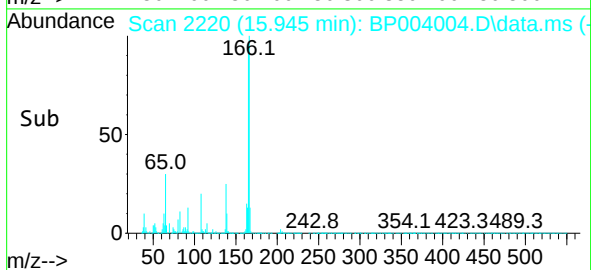
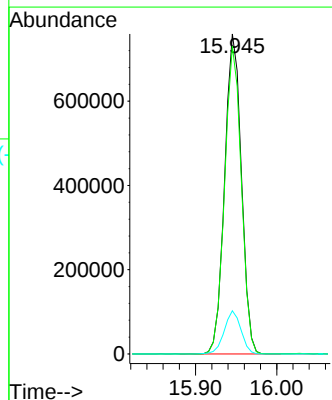
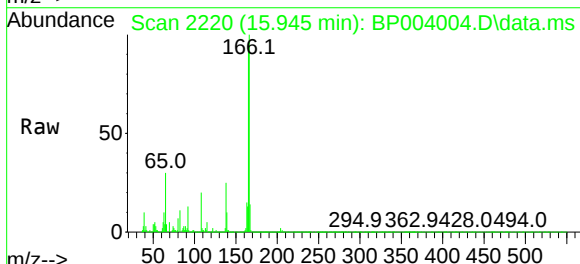
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

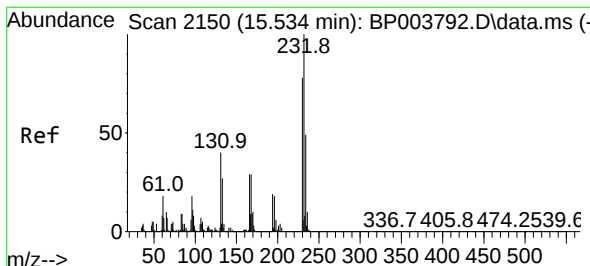
Tgt Ion:165 Resp: 353452
Ion Ratio Lower Upper
165 100
63 45.3 20.6 31.0#
89 69.9 42.6 63.8#
182 3.2 2.4 3.6



#58
Fluorene
Concen: 37.39 ng
RT: 15.945 min Scan# 2220
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:166 Resp: 1088266
Ion Ratio Lower Upper
166 100
165 96.1 77.8 116.8
167 13.5 11.0 16.4

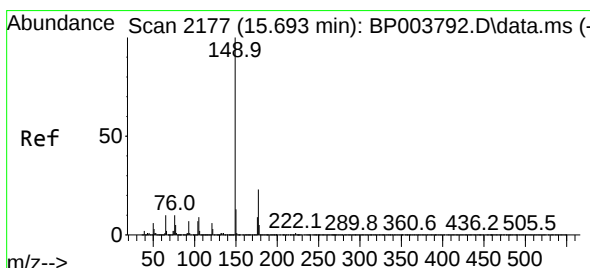
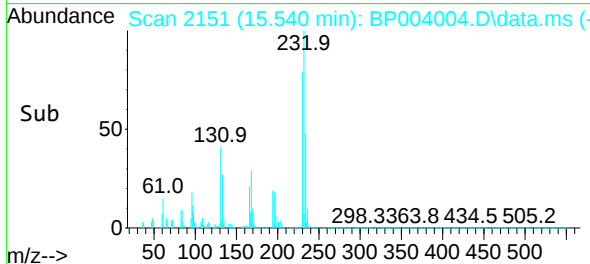
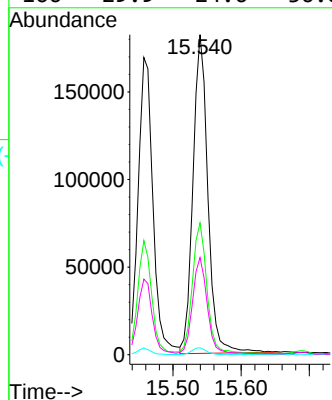
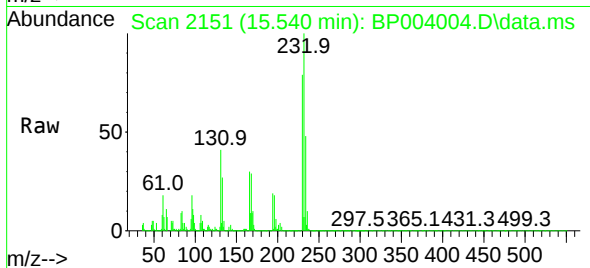




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.06 ng
RT: 15.540 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

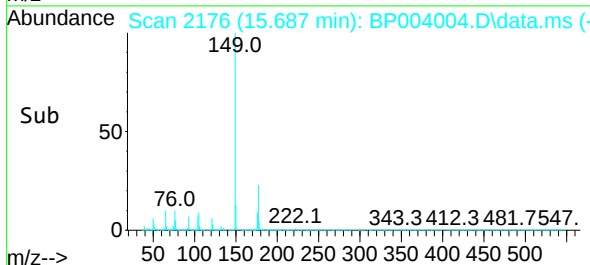
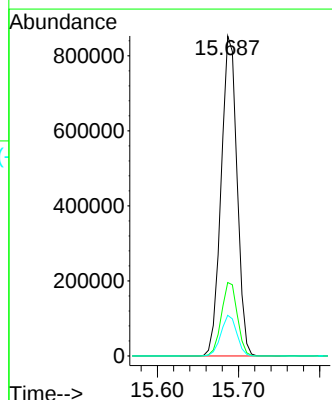
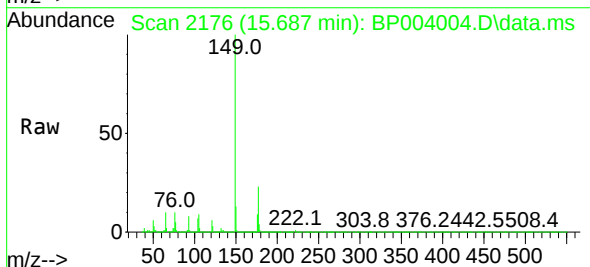
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

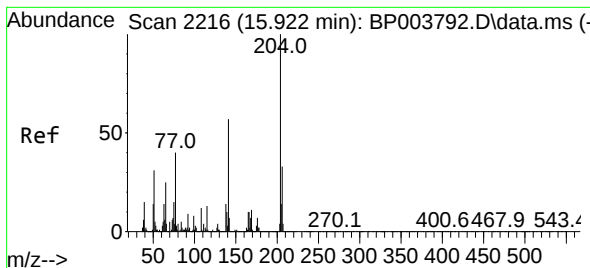
Tgt Ion:	232	Resp:	274944
Ion Ratio	Lower	Upper	
232	100		
131	41.3	34.1	51.1
130	2.0	1.8	2.8
166	29.9	24.6	36.8



#60
Diethylphthalate
Concen: 38.70 ng
RT: 15.687 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:	149	Resp:	1162998
Ion Ratio	Lower	Upper	
149	100		
177	22.9	18.0	27.0
150	12.7	10.0	15.0

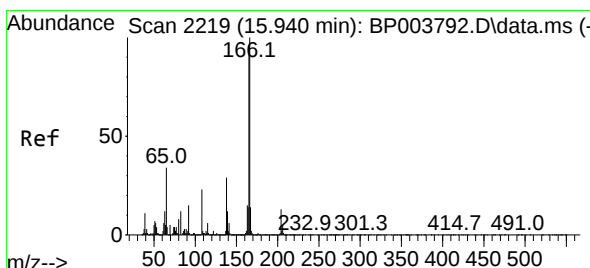
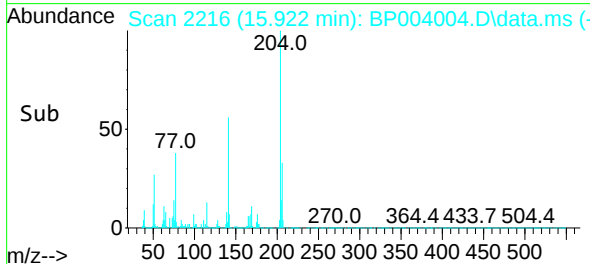
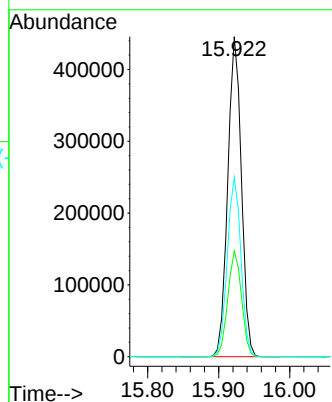
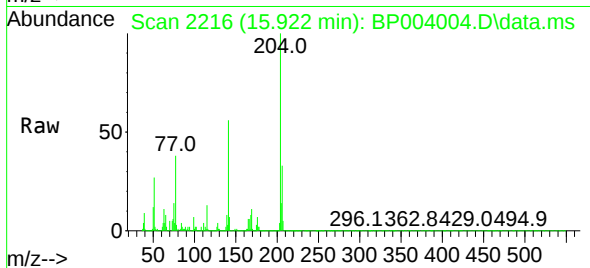




#61
4-Chlorophenyl-phenylether
Concen: 37.22 ng
RT: 15.922 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

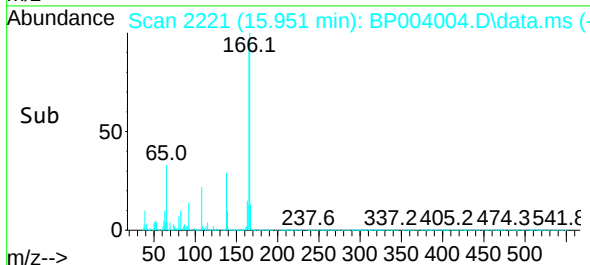
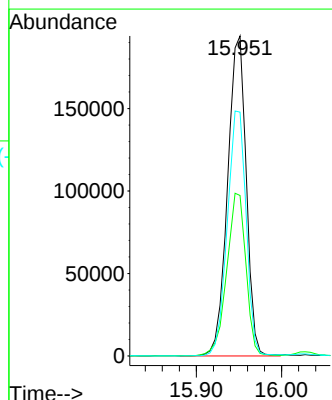
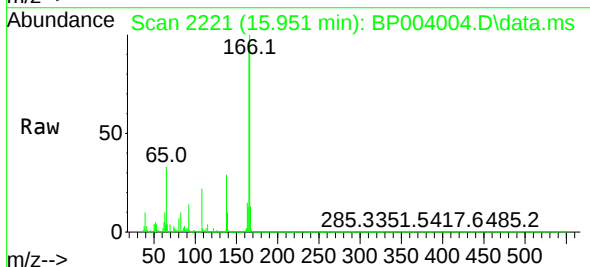
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

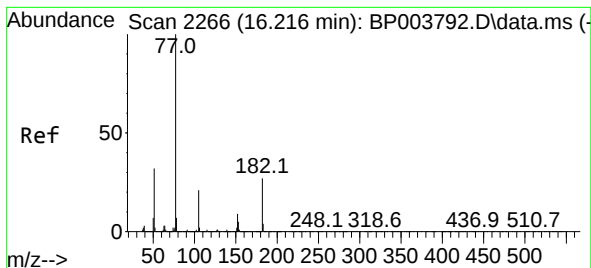
Tgt Ion:204 Resp: 591982
Ion Ratio Lower Upper
204 100
206 33.1 25.9 38.9
141 56.1 46.5 69.7



#62
4-Nitroaniline
Concen: 40.50 ng
RT: 15.951 min Scan# 2221
Delta R.T. 0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

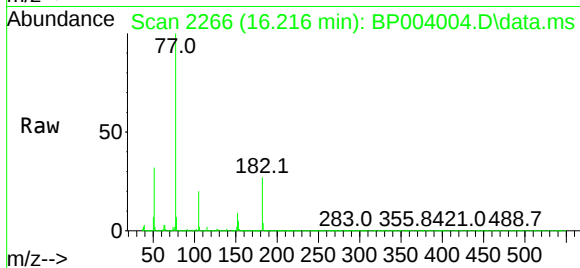
Tgt Ion:138 Resp: 294325
Ion Ratio Lower Upper
138 100
92 50.2 20.7 60.7
108 76.2 47.8 87.8



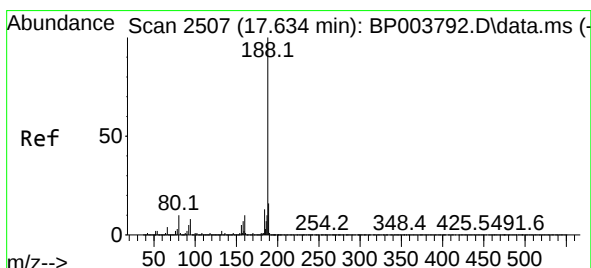
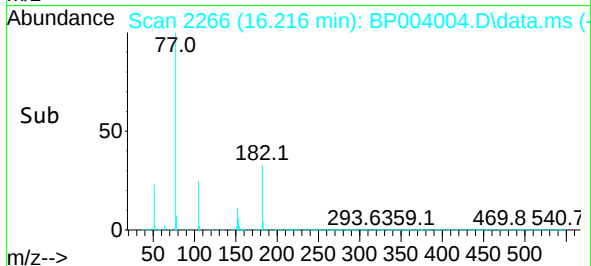
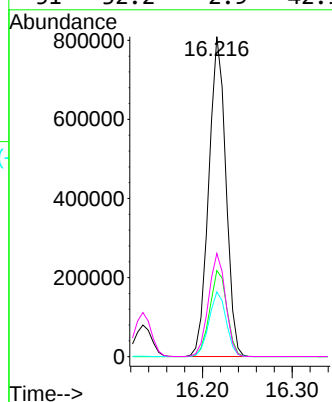


#63
Azobenzene
Concen: 37.61 ng
RT: 16.216 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

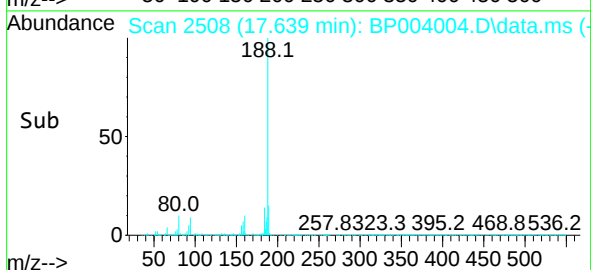
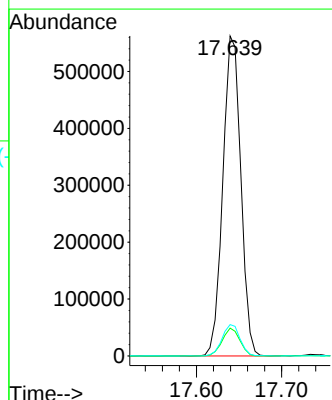
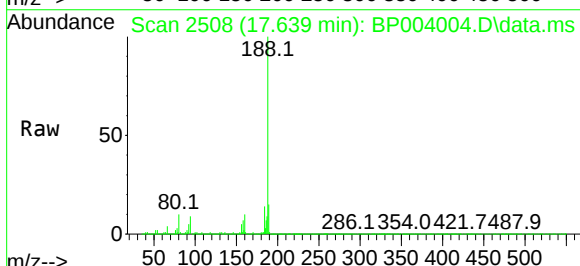


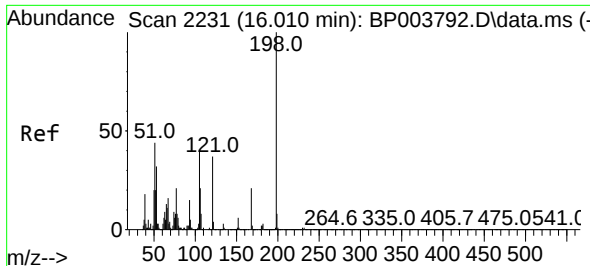
Tgt Ion	Ratio	Lower	Upper
77	100		
182	26.9	16.9	56.9
105	20.2	5.6	45.6
51	32.2	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.639 min Scan# 2508
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.2	9.2
80	9.8	6.2	9.2#

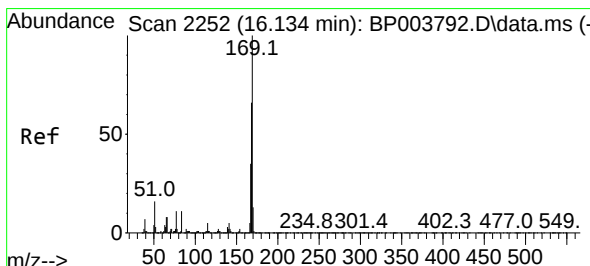
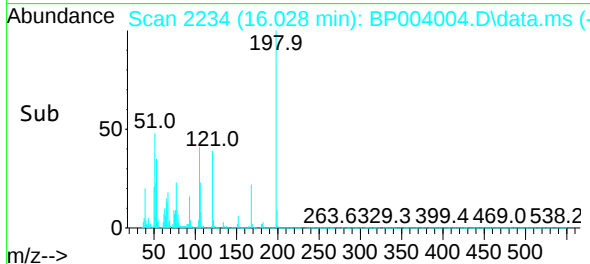
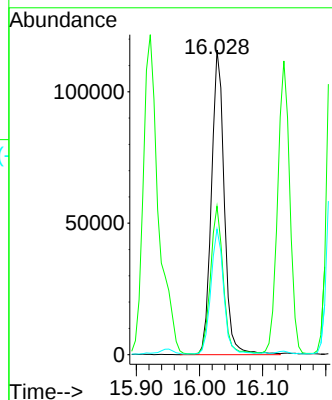
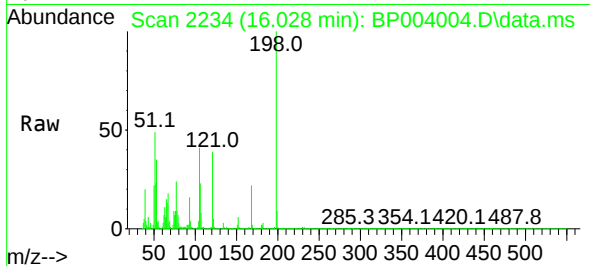




#65
4,6-Dinitro-2-methylphenol
Concen: 38.28 ng
RT: 16.028 min Scan# 2234
Delta R.T. 0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

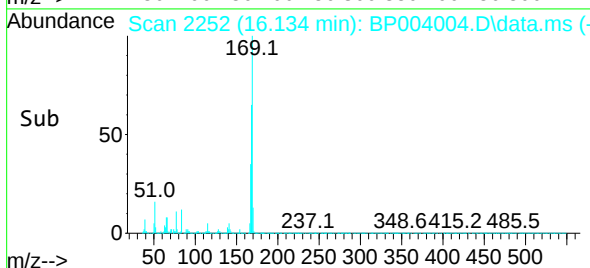
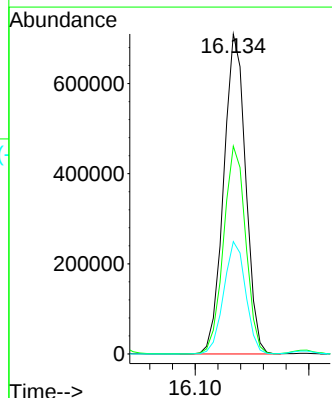
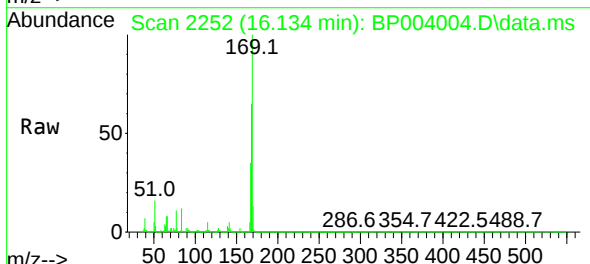
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

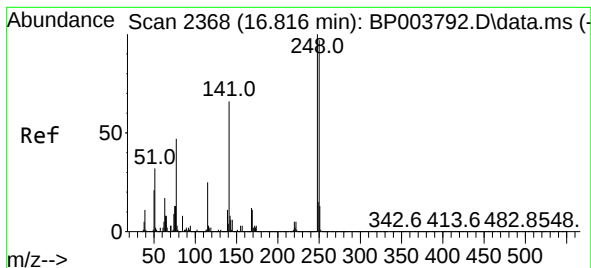
Tgt Ion:198 Resp: 163278
Ion Ratio Lower Upper
198 100
51 48.7 6.4 46.4#
105 41.2 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 37.77 ng
RT: 16.134 min Scan# 2252
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:169 Resp: 953017
Ion Ratio Lower Upper
169 100
168 65.0 53.8 80.6
167 35.1 28.9 43.3

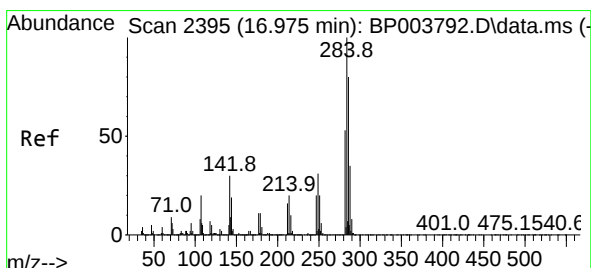
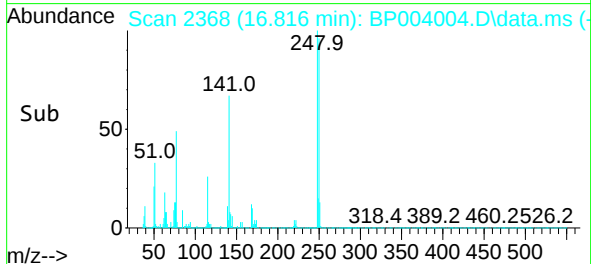
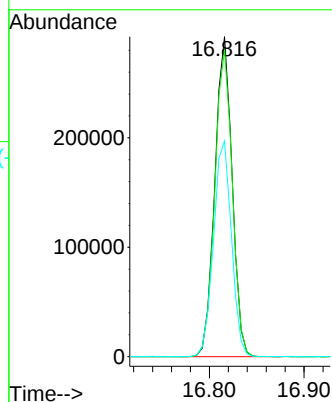
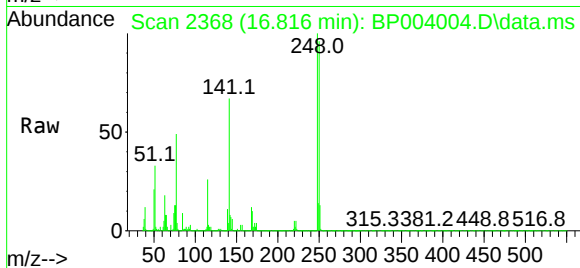




#67
4-Bromophenyl-phenylether
Concen: 38.47 ng
RT: 16.816 min Scan# 2368
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

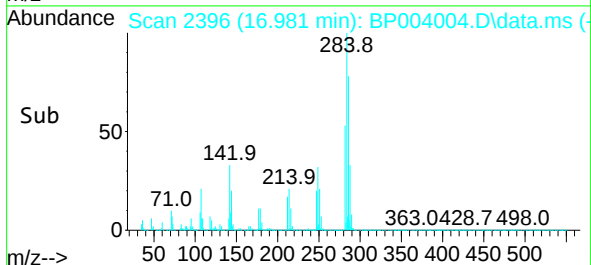
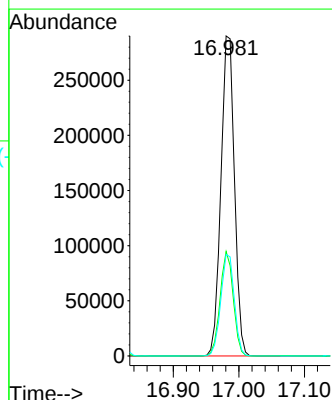
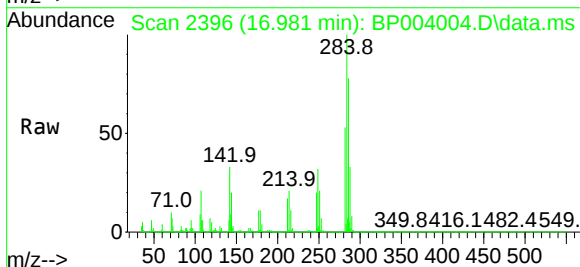
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

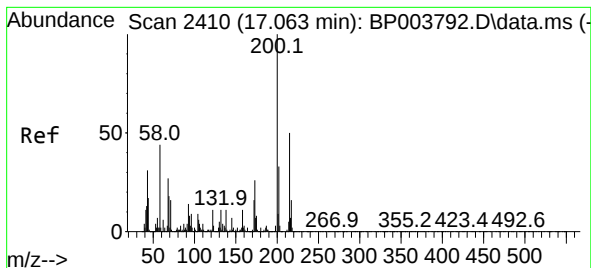
Tgt Ion:248 Resp: 371014
Ion Ratio Lower Upper
248 100
250 96.0 76.7 115.1
141 67.4 53.0 79.6



#68
Hexachlorobenzene
Concen: 37.55 ng
RT: 16.981 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:284 Resp: 413215
Ion Ratio Lower Upper
284 100
142 32.7 24.2 36.4
249 31.7 23.8 35.8





#69

Atrazine

Concen: 38.72 ng

RT: 17.069 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BP004004.D

Acq: 19 Nov 2020 14:52

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

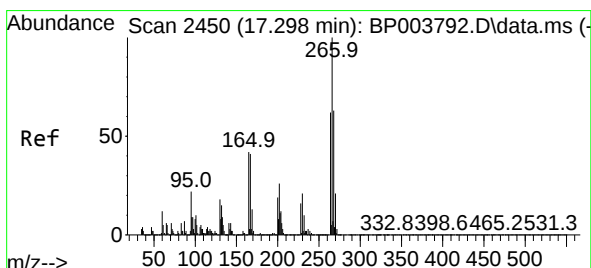
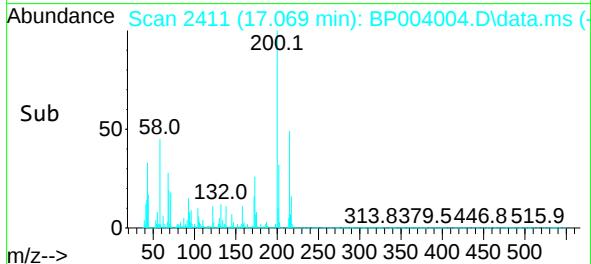
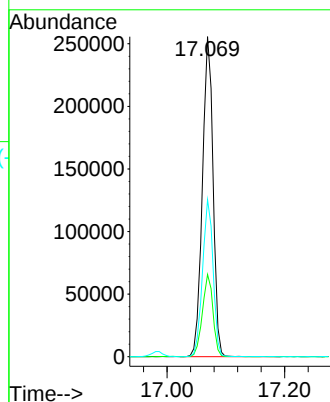
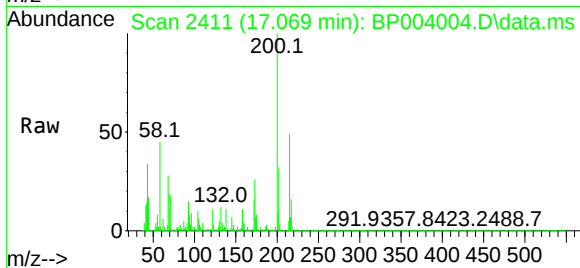
Tgt Ion:200 Resp: 320726

Ion Ratio Lower Upper

200 100

173 25.7 5.9 45.9

215 49.1 28.4 68.4



#70

Pentachlorophenol

Concen: 37.80 ng

RT: 17.316 min Scan# 2453

Delta R.T. 0.006 min

Lab File: BP004004.D

Acq: 19 Nov 2020 14:52

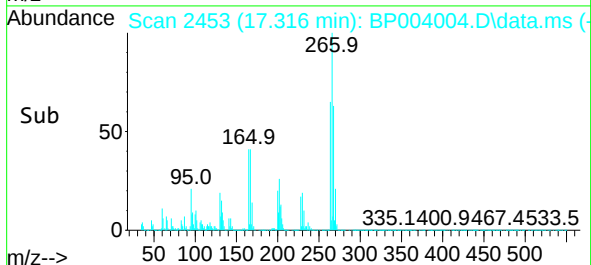
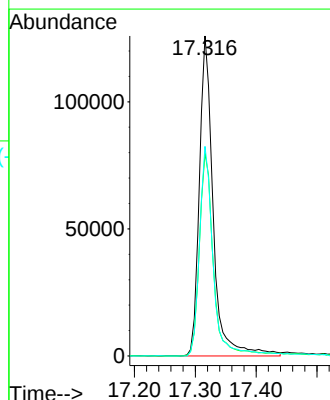
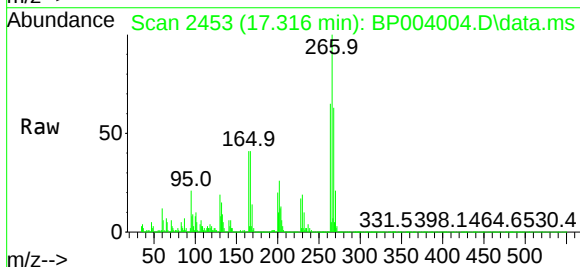
Tgt Ion:266 Resp: 198982

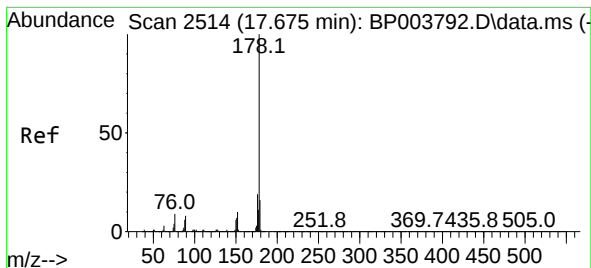
Ion Ratio Lower Upper

266 100

268 63.3 51.1 76.7

264 65.5 50.6 76.0

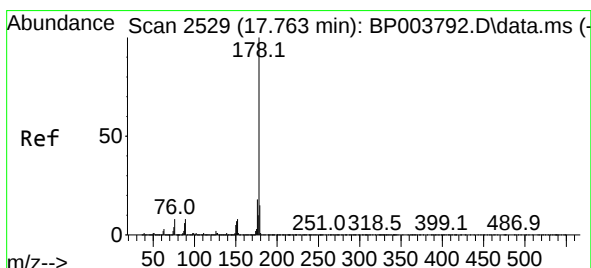
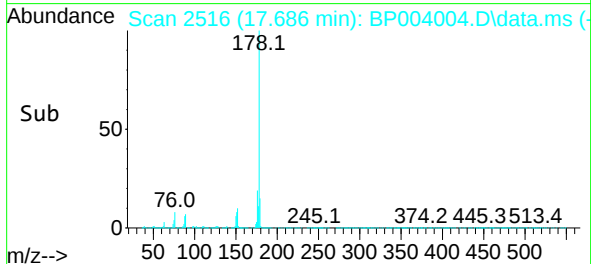
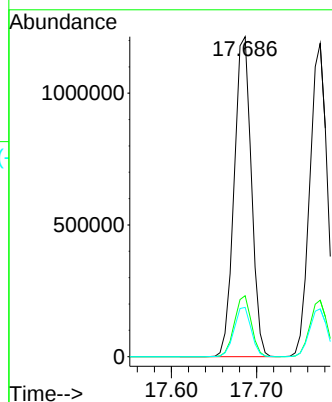
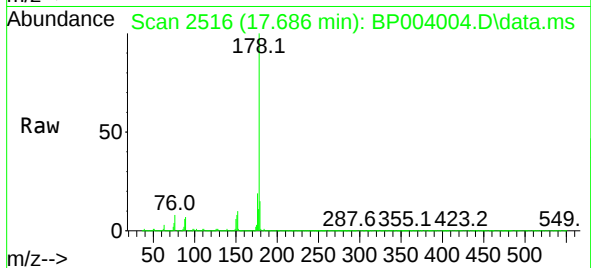




#71
Phenanthrene
Concen: 36.75 ng
RT: 17.686 min Scan# 2516
Delta R.T. 0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

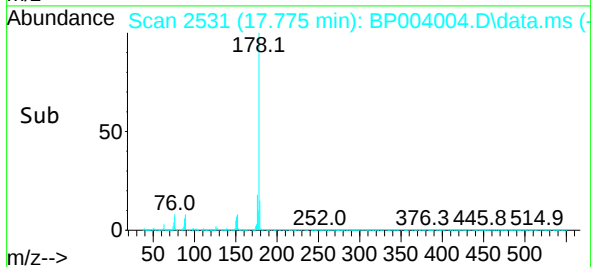
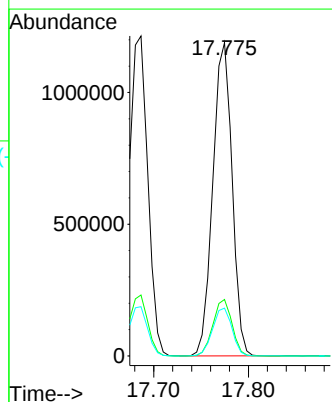
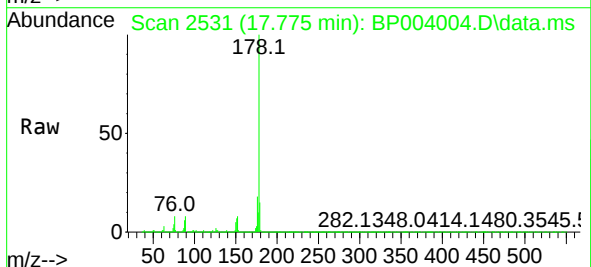
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

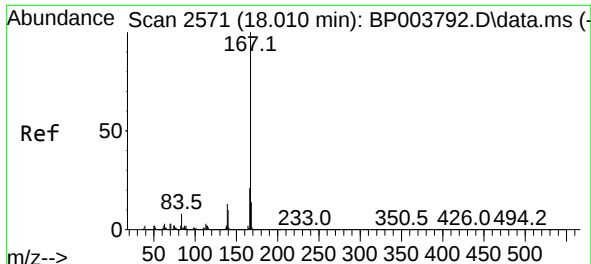
Tgt Ion:178 Resp: 1699738
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.4 12.5 18.7



#72
Anthracene
Concen: 37.52 ng
RT: 17.775 min Scan# 2531
Delta R.T. 0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:178 Resp: 1676007
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.3 12.5 18.7

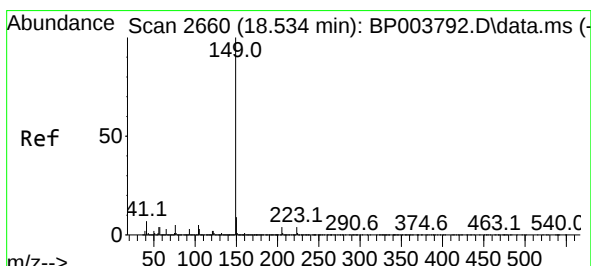
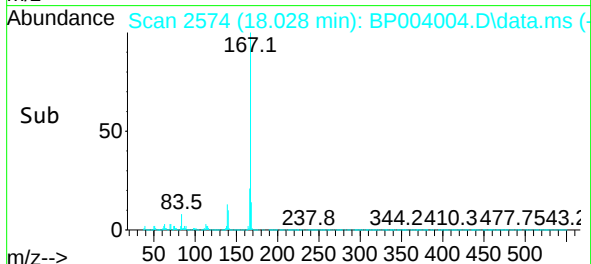
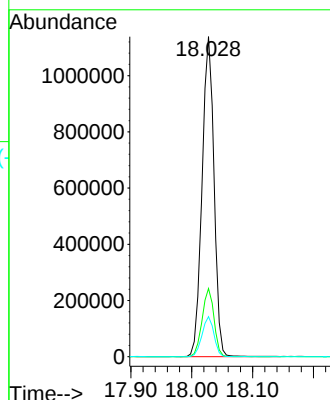
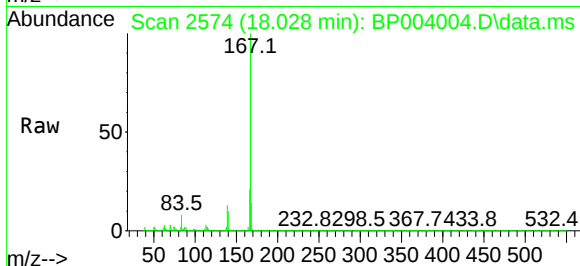




#73
 Carbazole
 Concen: 37.47 ng
 RT: 18.028 min Scan# 2574
 Delta R.T. 0.006 min
 Lab File: BP004004.D
 Acq: 19 Nov 2020 14:52

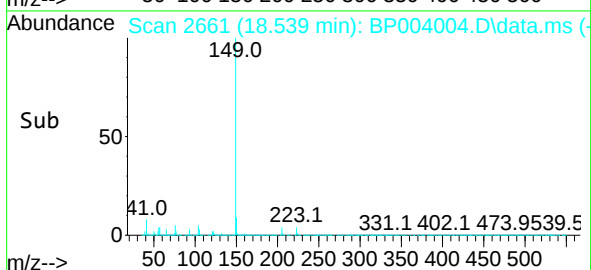
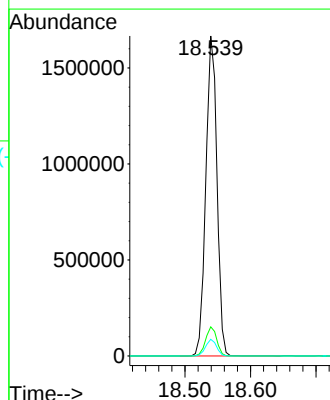
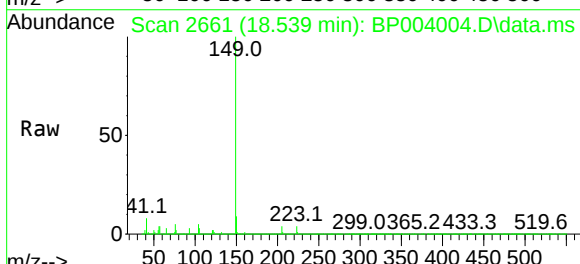
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

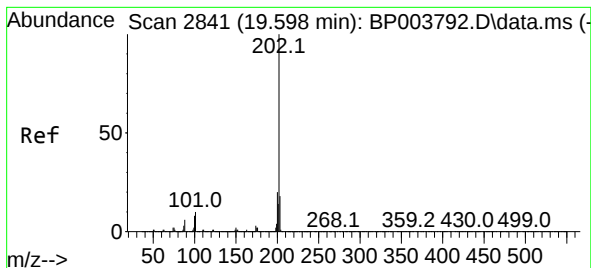
Tgt Ion:167 Resp: 1553140
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.6 26.4
 139 12.5 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 41.03 ng
 RT: 18.539 min Scan# 2661
 Delta R.T. 0.000 min
 Lab File: BP004004.D
 Acq: 19 Nov 2020 14:52

Tgt Ion:149 Resp: 1968698
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.2 3.4 5.0#

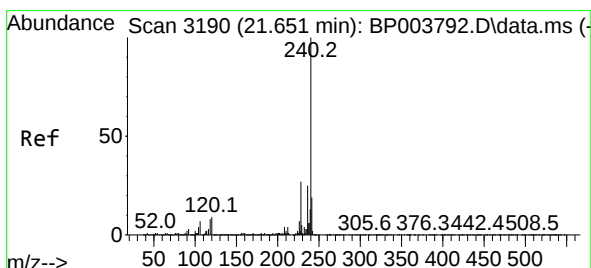
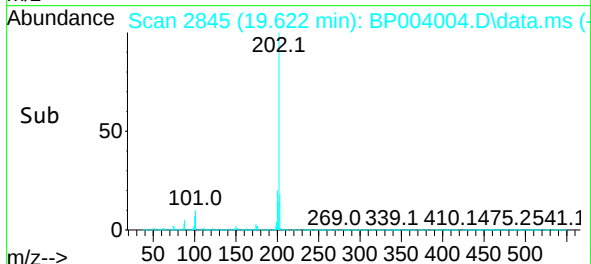
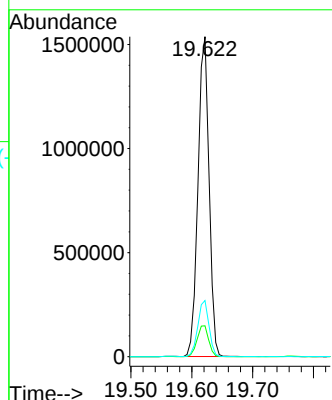
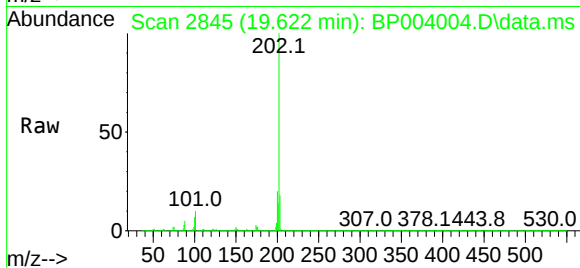




#75
Fluoranthene
Concen: 36.29 ng
RT: 19.622 min Scan# 2845
Delta R.T. 0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

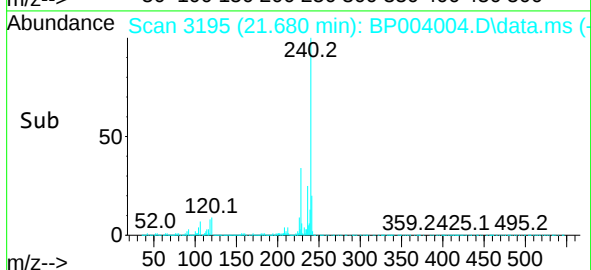
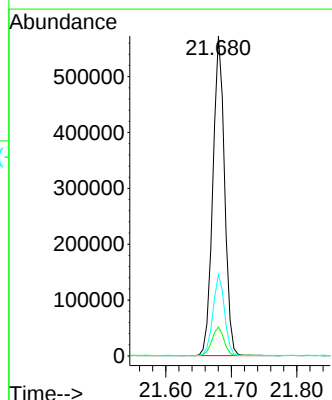
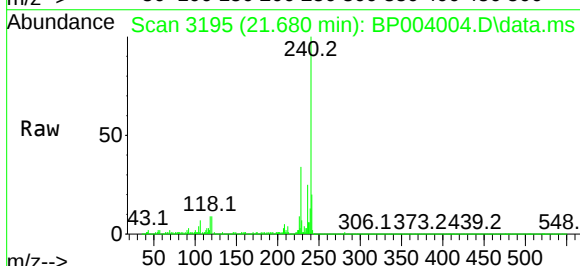
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

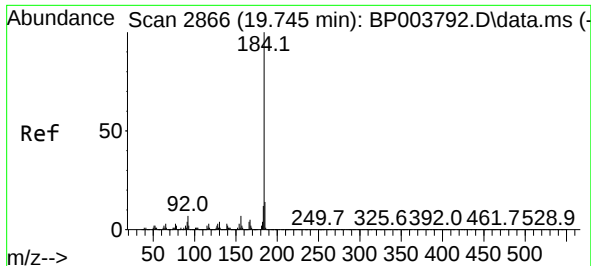
Tgt Ion:202 Resp: 1936903
Ion Ratio Lower Upper
202 100
101 9.6 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.680 min Scan# 3195
Delta R.T. 0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:240 Resp: 709512
Ion Ratio Lower Upper
240 100
120 9.1 7.8 11.6
236 25.5 20.8 31.2

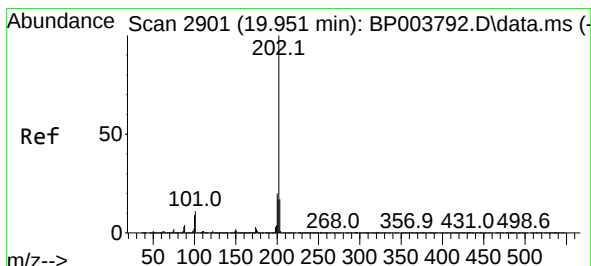
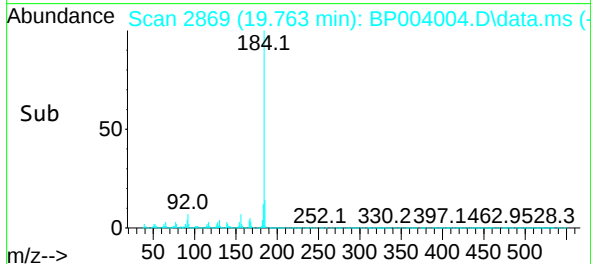
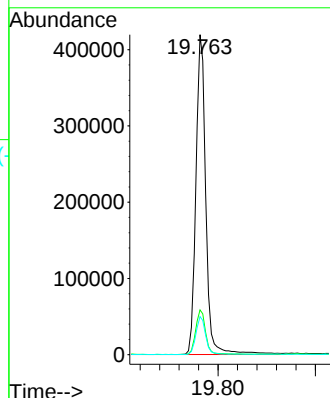
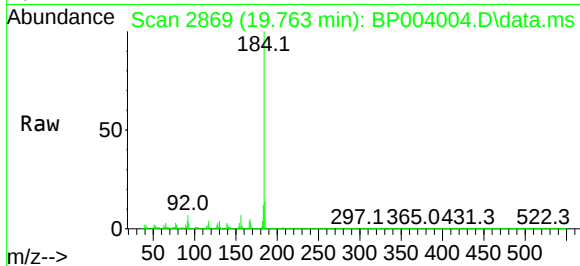




#77
Benzidine
Concen: 35.62 ng
RT: 19.763 min Scan# 2869
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

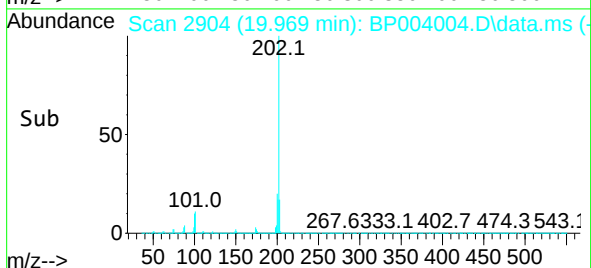
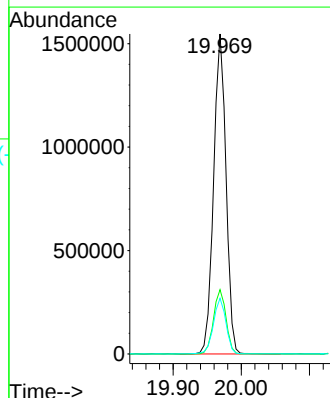
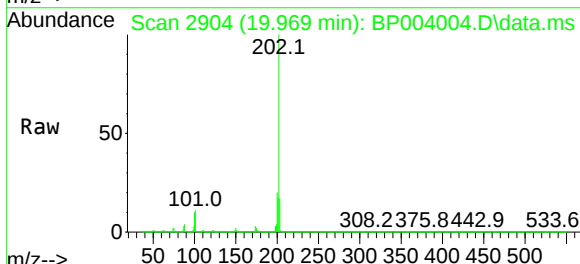
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

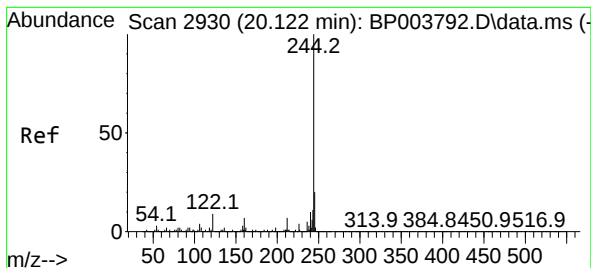
Tgt Ion:184 Resp: 596121
Ion Ratio Lower Upper
184 100
185 14.0 11.5 17.3
183 11.9 9.6 14.4



#78
Pyrene
Concen: 40.58 ng
RT: 19.969 min Scan# 2904
Delta R.T. 0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:202 Resp: 1953927
Ion Ratio Lower Upper
202 100
200 20.1 17.1 25.7
203 17.4 14.2 21.2





#79

Terphenyl-d14

Concen: 79.36 ng

RT: 20.139 min Scan# 2933

Delta R.T. 0.006 min

Lab File: BP004004.D

Acq: 19 Nov 2020 14:52

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

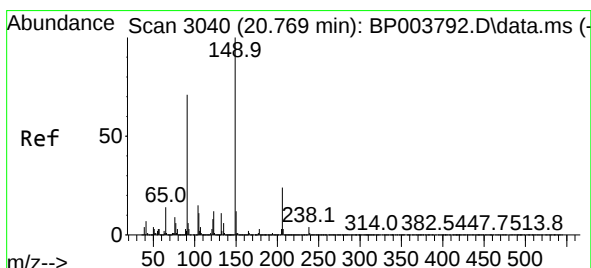
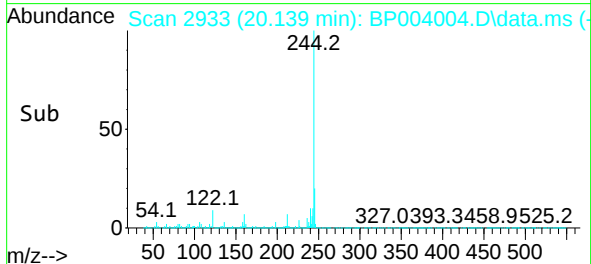
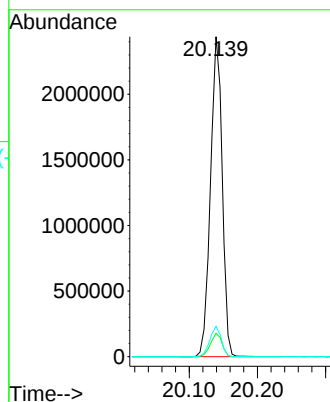
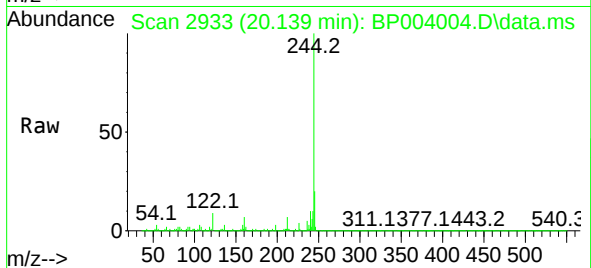
Tgt Ion:244 Resp: 2914451

Ion Ratio Lower Upper

244 100

212 7.3 5.8 8.6

122 9.5 7.8 11.8



#80

Butylbenzylphthalate

Concen: 47.18 ng

RT: 20.786 min Scan# 3043

Delta R.T. 0.006 min

Lab File: BP004004.D

Acq: 19 Nov 2020 14:52

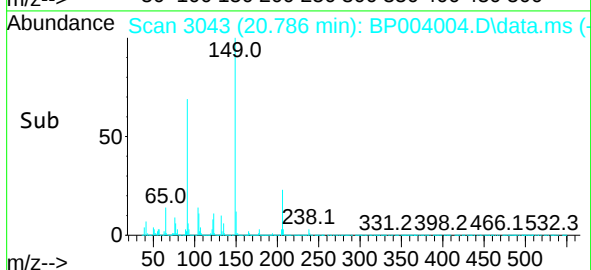
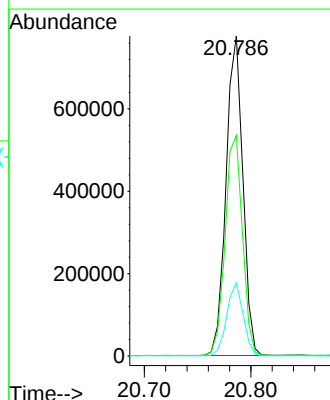
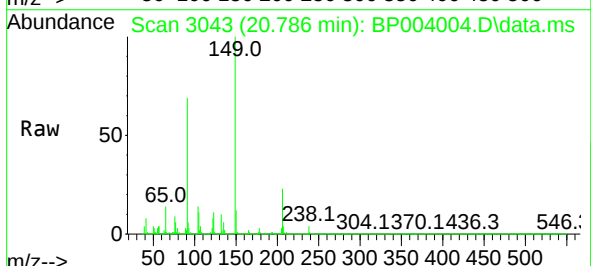
Tgt Ion:149 Resp: 846440

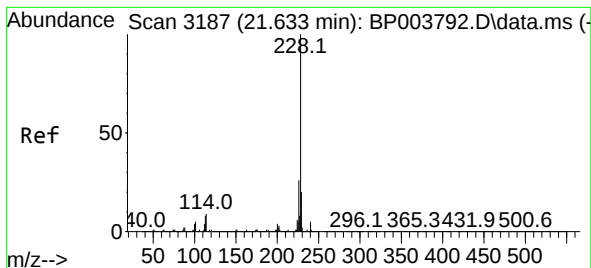
Ion Ratio Lower Upper

149 100

91 69.0 45.4 68.0#

206 22.8 17.1 25.7

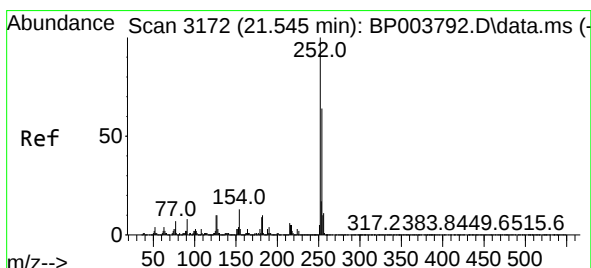
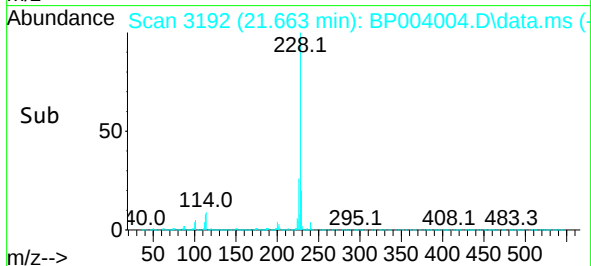
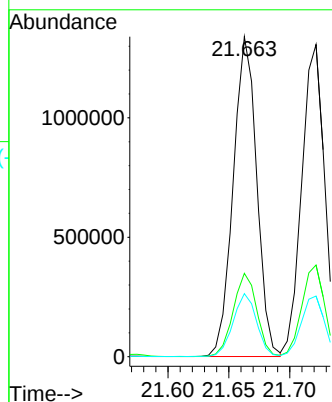
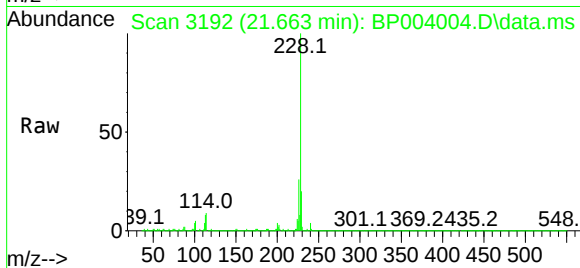




#81
Benzo(a)anthracene
Concen: 38.52 ng
RT: 21.663 min Scan# 3192
Delta R.T. 0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

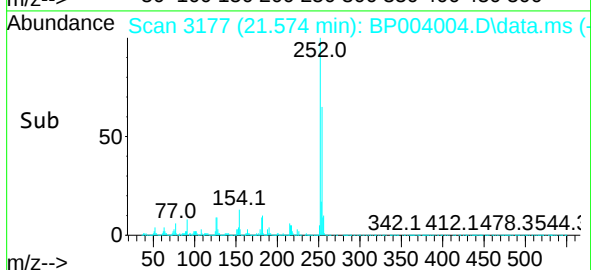
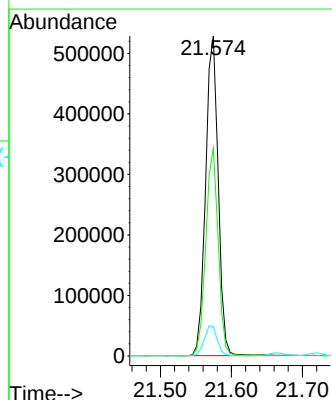
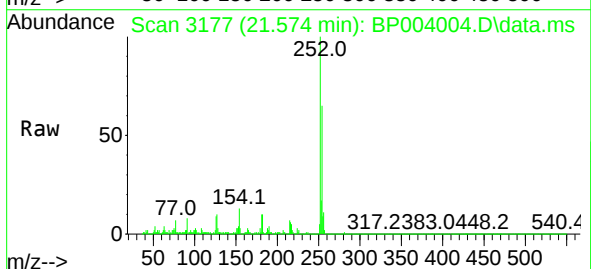
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

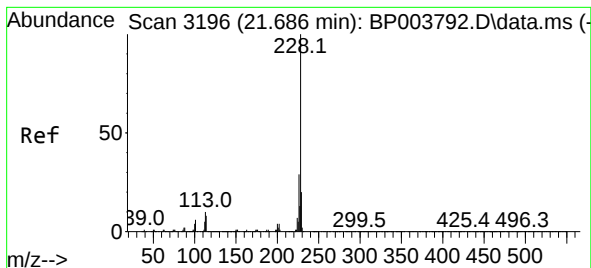
Tgt Ion:228 Resp: 1802551
Ion Ratio Lower Upper
228 100
226 26.0 22.1 33.1
229 19.7 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 40.43 ng
RT: 21.574 min Scan# 3177
Delta R.T. 0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:252 Resp: 652568
Ion Ratio Lower Upper
252 100
254 64.8 51.0 76.4
126 9.2 7.9 11.9





#83

Chrysene

Concen: 37.94 ng

RT: 21.722 min Scan# 3202

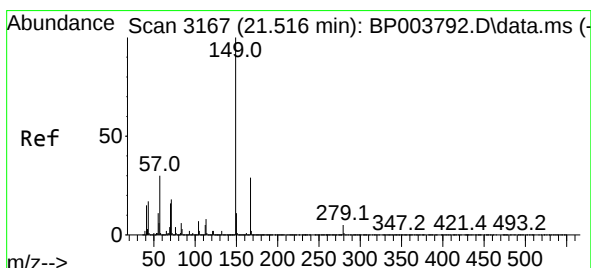
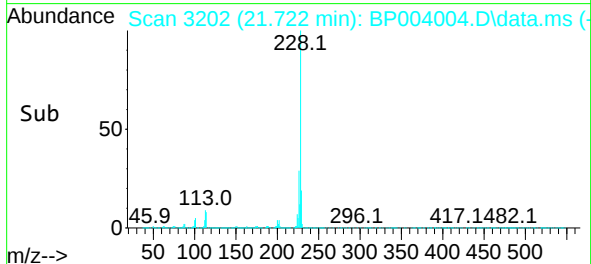
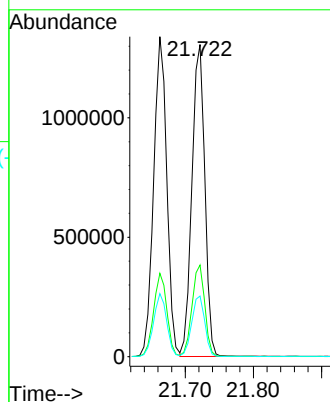
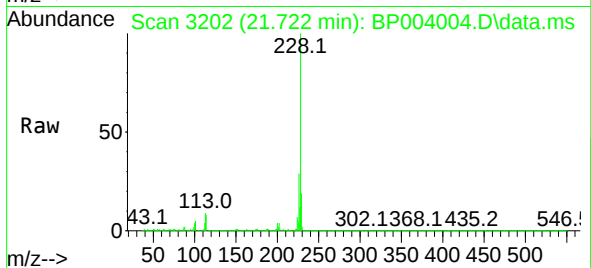
Delta R.T. 0.006 min

Lab File: BP004004.D

Acq: 19 Nov 2020 14:52

Tgt Ion:228 Resp: 1705434

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.4	36.6
229	19.4	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.83 ng

RT: 21.533 min Scan# 3170

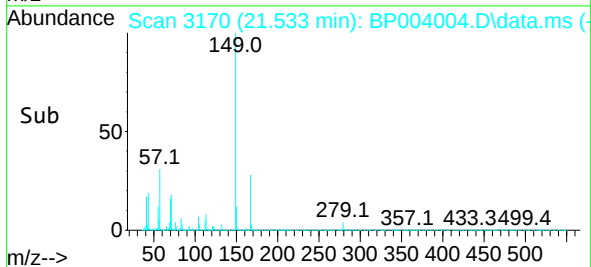
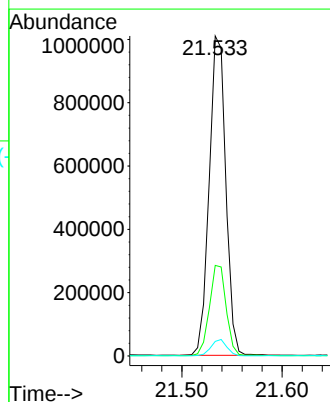
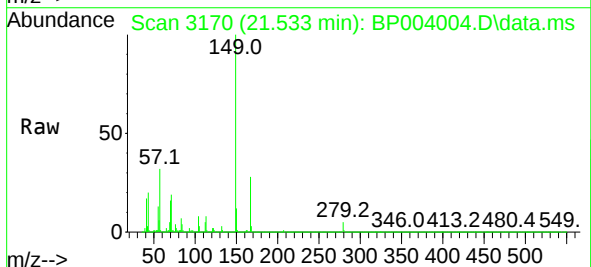
Delta R.T. 0.000 min

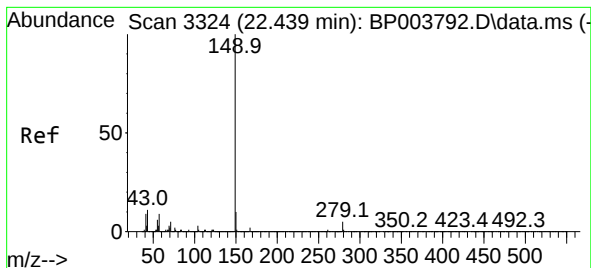
Lab File: BP004004.D

Acq: 19 Nov 2020 14:52

Tgt Ion:149 Resp: 1159139

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.6	34.0
279	4.5	4.2	6.2

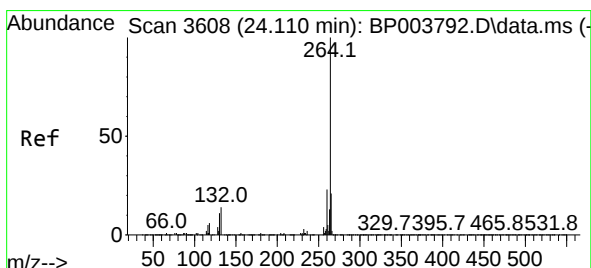
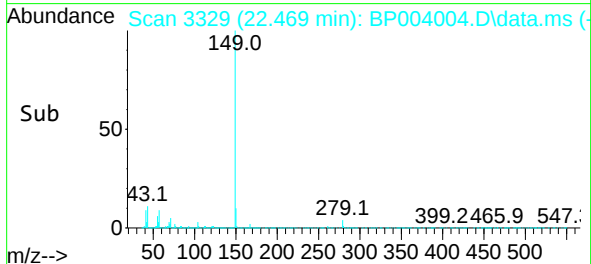
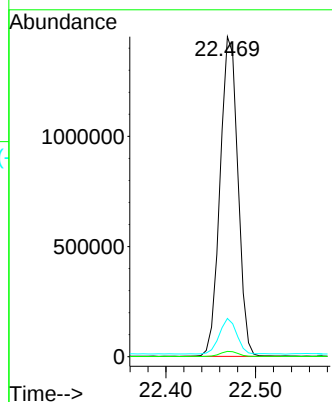
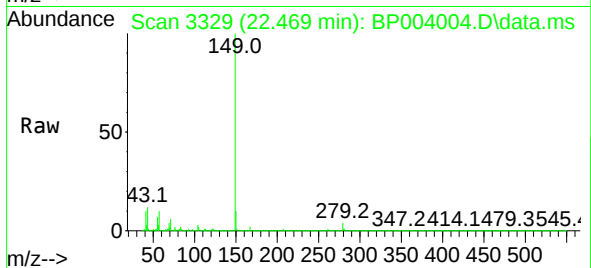




#85
Di-n-octyl phthalate
Concen: 45.42 ng
RT: 22.469 min Scan# 3329
Delta R.T. 0.000 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

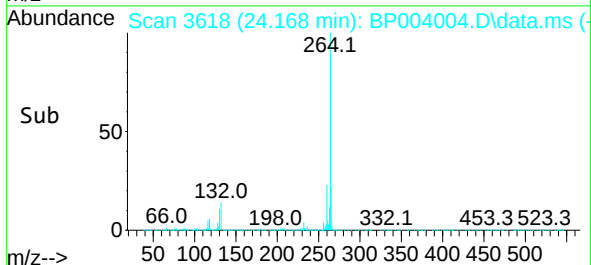
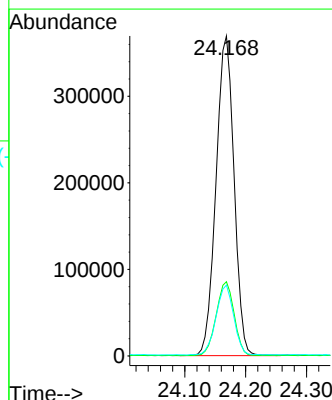
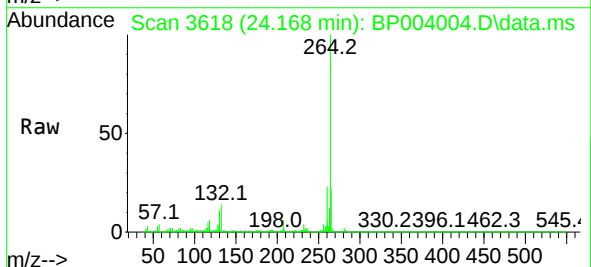
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

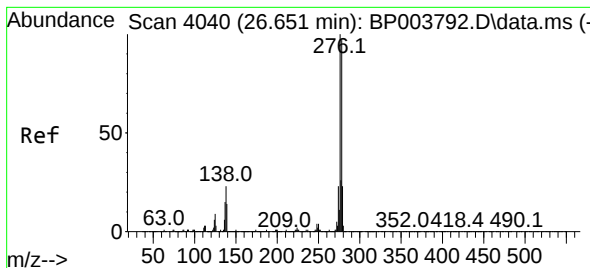
Tgt Ion:149 Resp: 2001116
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.9 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.168 min Scan# 3618
Delta R.T. 0.012 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:264 Resp: 759647
Ion Ratio Lower Upper
264 100
260 23.2 18.8 28.2
265 22.1 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 36.28 ng

RT: 26.751 min Scan# 4057

Delta R.T. 0.024 min

Lab File: BP004004.D

Acq: 19 Nov 2020 14:52

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

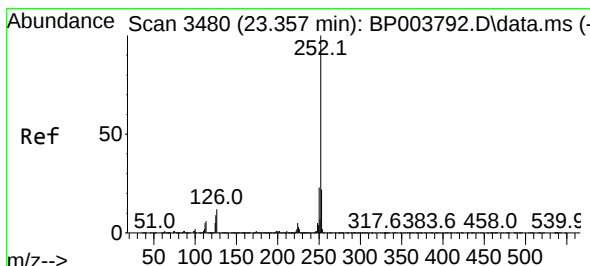
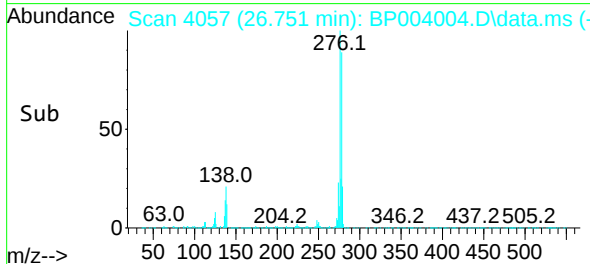
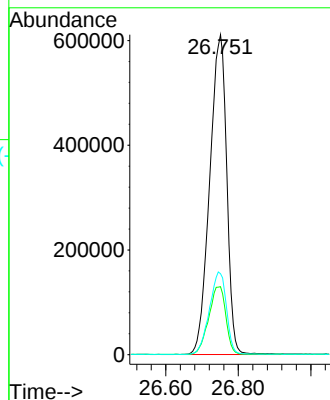
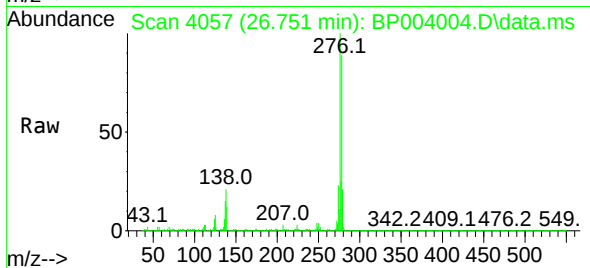
Tgt Ion:276 Resp: 1988371

Ion Ratio Lower Upper

276 100

138 21.4 18.7 28.1

277 25.7 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 35.45 ng

RT: 23.410 min Scan# 3489

Delta R.T. 0.006 min

Lab File: BP004004.D

Acq: 19 Nov 2020 14:52

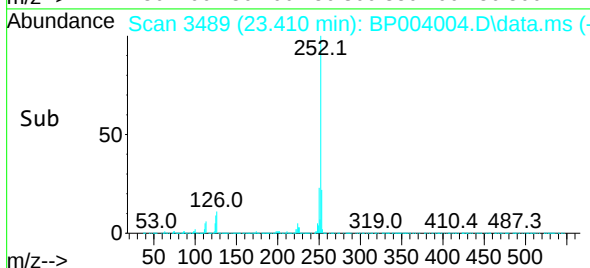
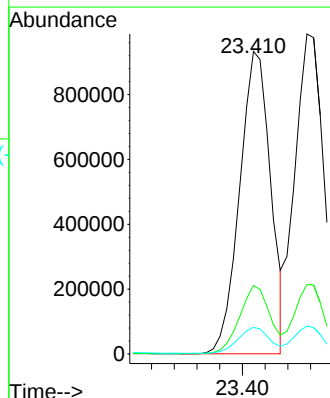
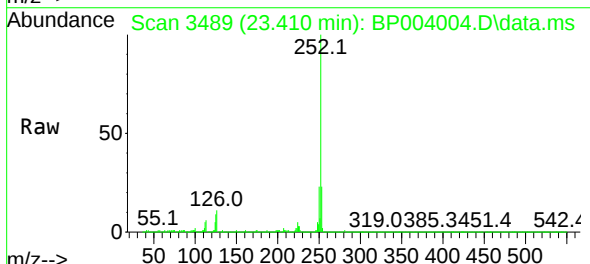
Tgt Ion:252 Resp: 1762347

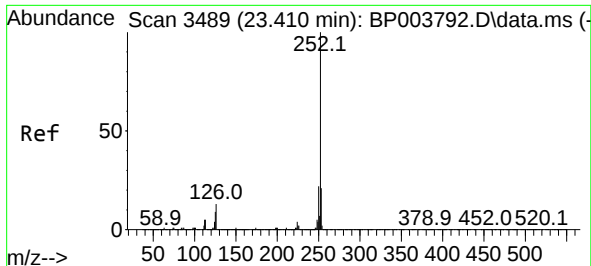
Ion Ratio Lower Upper

252 100

253 22.6 17.6 26.4

125 8.8 7.3 10.9

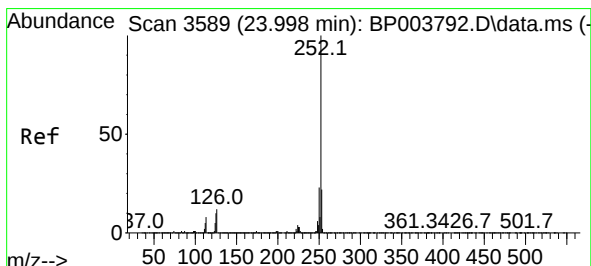
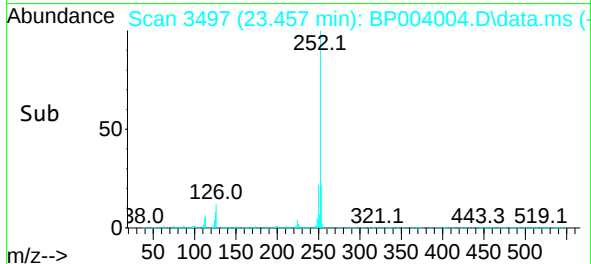
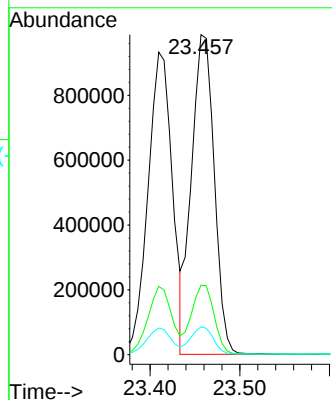
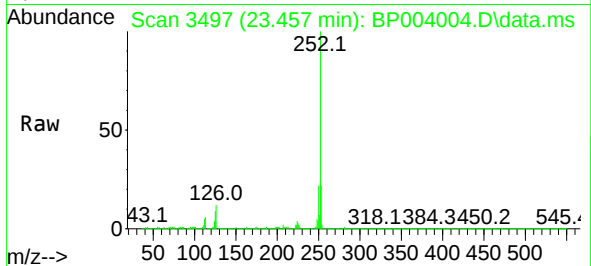




#89
Benzo(k)fluoranthene
Concen: 35.36 ng
RT: 23.457 min Scan# 3497
Delta R.T. 0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

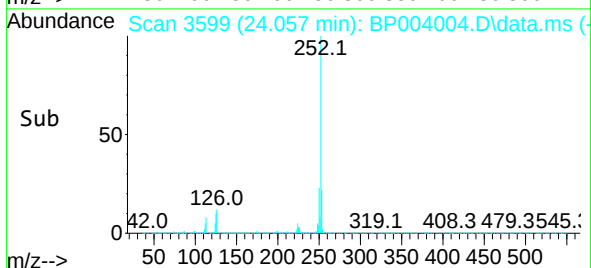
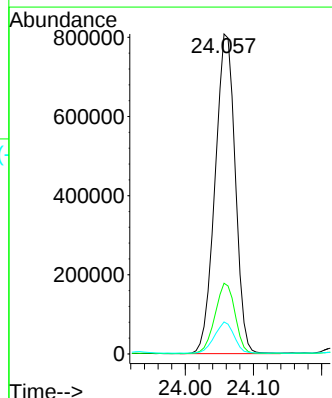
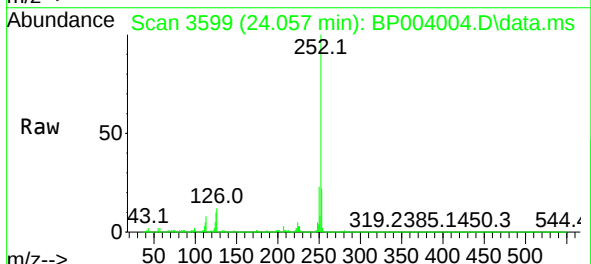
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

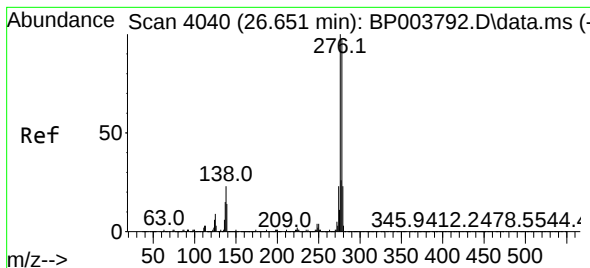
Tgt Ion:252 Resp: 1735612
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 8.7 7.4 11.2



#90
Benzo(a)pyrene
Concen: 36.16 ng
RT: 24.057 min Scan# 3599
Delta R.T. 0.006 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:252 Resp: 1664052
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 10.0 8.2 12.4

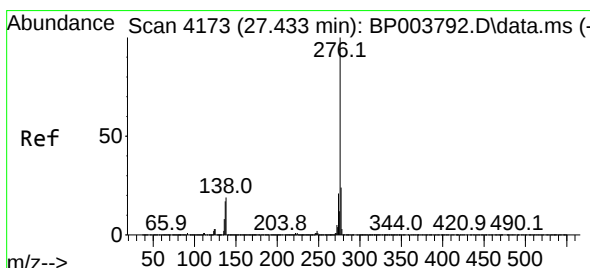
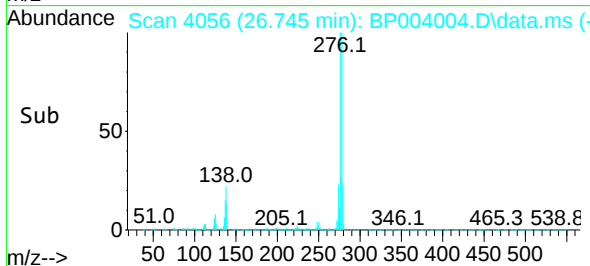
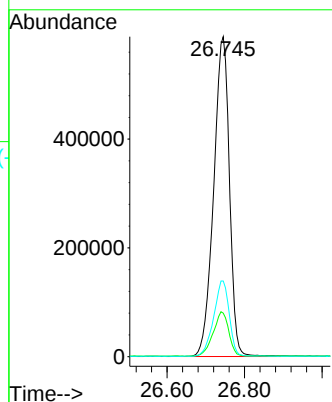
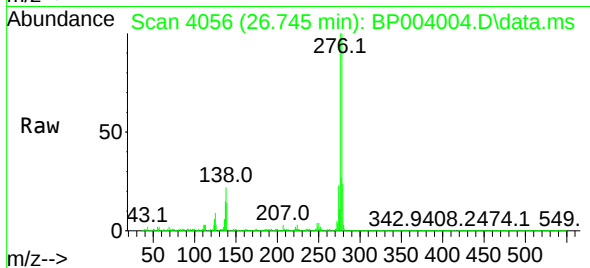




#91
Dibenzo(a,h)anthracene
Concen: 36.38 ng
RT: 26.745 min Scan# 4056
Delta R.T. 0.018 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1661742
Ion Ratio Lower Upper
278 100
139 13.6 12.4 18.6
279 23.6 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 36.70 ng
RT: 27.545 min Scan# 4192
Delta R.T. 0.024 min
Lab File: BP004004.D
Acq: 19 Nov 2020 14:52

Tgt Ion:276 Resp: 1622626
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.6
138 18.3 16.6 24.8

