

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041921\
 Data File : BP005335.D
 Acq On : 19 Apr 2021 17:52
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Quant Time: Apr 19 18:37:17 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 19 18:33:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.652	152	26421	20.00	ng	0.00
21) Naphthalene-d8	10.440	136	49047	20.00	ng	0.00
39) Acenaphthene-d10	14.310	164	35864	20.00	ng	0.00
64) Phenanthrene-d10	17.075	188	94859	20.00	ng	# 0.00
76) Chrysene-d12	21.174	240	138236	20.00	ng	# 0.00
86) Perylene-d12	23.433	264	131441	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.252	112	143920	66.42	ng	0.00
7) Phenol-d6	6.840	99	182273	72.73	ng	0.00
23) Nitrobenzene-d5	8.810	82	149302	94.01	ng	0.00
42) 2,4,6-Tribromophenol	15.816	330	55744	116.93	ng	0.00
45) 2-Fluorobiphenyl	12.922	172	233744	86.57	ng	0.00
79) Terphenyl-d14	19.651	244	592527	84.66	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.181	88	42091	38.20	ng	98
3) Pyridine	3.587	79	83729	31.92	ng	92
4) n-Nitrosodimethylamine	3.499	42	31535	41.72	ng	89
6) Aniline	6.987	93	80879	34.01	ng	97
8) 2-Chlorophenol	7.216	128	71223	41.64	ng	93
9) Benzaldehyde	6.805	77	38038	28.80	ng	88
10) Phenol	6.863	94	90555	35.95	ng	97
11) bis(2-Chloroethyl)ether	7.087	93	65893	35.97	ng	98
12) 1,3-Dichlorobenzene	7.534	146	86212	41.94	ng	95
13) 1,4-Dichlorobenzene	7.687	146	83485	41.39	ng	93
14) 1,2-Dichlorobenzene	7.999	146	79491	41.07	ng	96
15) Benzyl Alcohol	7.899	79	37965	29.81	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.175	45	38834	34.84	ng	96
17) 2-Methylphenol	8.104	107	42748	34.27	ng	96
18) Hexachloroethane	8.716	117	30774	36.41	ng	89
19) n-Nitroso-di-n-propyla...	8.457	70	40803	31.28	ng	# 90
20) 3+4-Methylphenols	8.434	107	52741	33.07	ng	95
22) Acetophenone	8.475	105	101047	52.61	ng	# 99
24) Nitrobenzene	8.851	77	73320	45.32	ng	97
25) Isophorone	9.381	82	78111	40.32	ng	# 94
26) 2-Nitrophenol	9.557	139	18882	47.44	ng	91
27) 2,4-Dimethylphenol	9.628	122	28174	42.15	ng	97
28) bis(2-Chloroethoxy)met...	9.857	93	40817	39.17	ng	99
29) 2,4-Dichlorophenol	10.098	162	33403	44.10	ng	93
30) 1,2,4-Trichlorobenzene	10.304	180	46447	46.81	ng	95
31) Naphthalene	10.487	128	122432	43.04	ng	99
32) Benzoic acid	9.799	122	19408	49.02	ng	# 77
33) 4-Chloroaniline	10.610	127	39101	41.75	ng	98
34) Hexachlorobutadiene	10.763	225	39473	49.56	ng	97
35) Caprolactam	11.410	113	7994	36.95	ng	93
36) 4-Chloro-3-methylphenol	11.751	107	34136	38.89	ng	90
37) 2-Methylnaphthalene	12.110	142	74280	42.51	ng	94
38) 1-Methylnaphthalene	12.334	142	73901	43.74	ng	99
40) 1,2,4,5-Tetrachloroben...	12.481	216	55004	43.52	ng	99
41) Hexachlorocyclopentadiene	12.457	237	18454	51.79	ng	92
43) 2,4,6-Trichlorophenol	12.734	196	29042	42.28	ng	97

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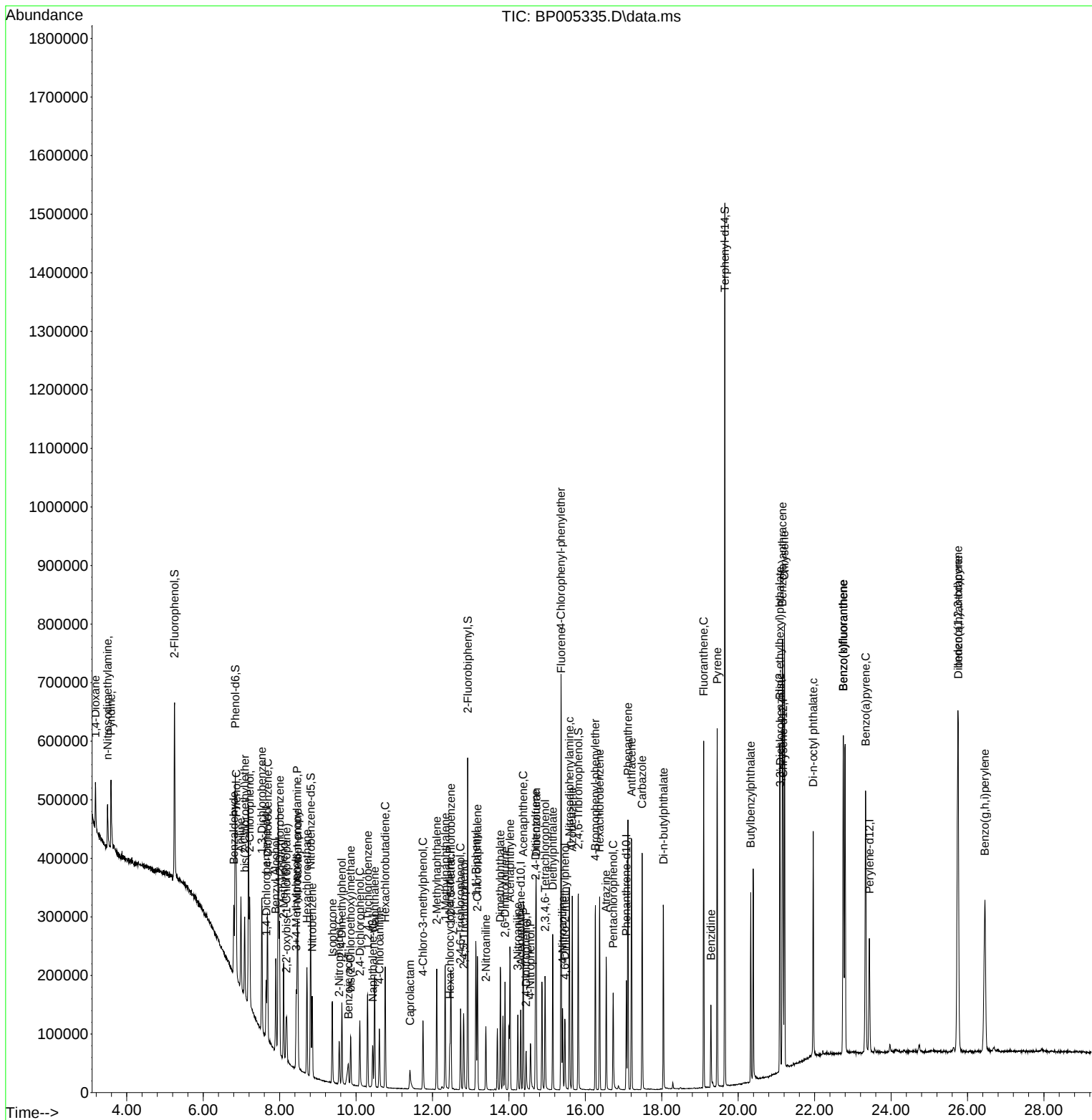
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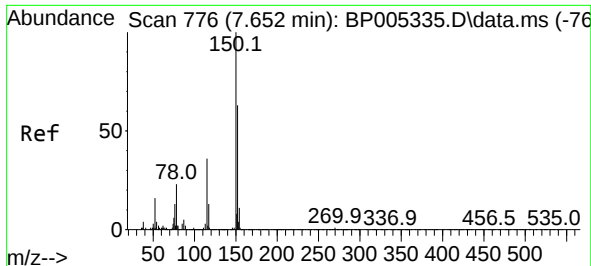
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.816	196	33068	42.83	ng	98
46) 1,1'-Biphenyl	13.134	154	109094	41.83	ng	99
47) 2-Chloronaphthalene	13.175	162	88287	41.25	ng	98
48) 2-Nitroaniline	13.398	65	23703	40.75	ng	88
49) Acenaphthylene	14.028	152	138982	43.88	ng	99
50) Dimethylphthalate	13.775	163	99480	42.27	ng	# 96
51) 2,6-Dinitrotoluene	13.898	165	24748	41.80	ng	# 86
52) Acenaphthene	14.375	154	90299	43.97	ng	96
53) 3-Nitroaniline	14.234	138	21486	45.90	ng	90
54) 2,4-Dinitrophenol	14.451	184	14455	50.78	ng	94
55) Dibenzofuran	14.716	168	167206	46.20	ng	98
56) 4-Nitrophenol	14.563	139	16128	41.05	ng	92
57) 2,4-Dinitrotoluene	14.698	165	39312	47.70	ng	97
58) Fluorene	15.369	166	139517	48.48	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.945	232	37814	53.24	ng	# 95
60) Diethylphthalate	15.145	149	105851	45.64	ng	97
61) 4-Chlorophenyl-phenyle...	15.363	204	78003	51.65	ng	98
62) 4-Nitroaniline	15.404	138	22276	46.28	ng	86
63) Azobenzene	15.657	77	165178	46.68	ng	95
65) 4,6-Dinitro-2-methylph...	15.469	198	25353	45.37	ng	94
66) n-Nitrosodiphenylamine	15.586	169	111464	39.80	ng	96
67) 4-Bromophenyl-phenylether	16.263	248	50522	48.58	ng	96
68) Hexachlorobenzene	16.375	284	61392	46.74	ng	98
69) Atrazine	16.545	200	40274	46.77	ng	95
70) Pentachlorophenol	16.728	266	29858	48.02	ng	98
71) Phenanthrene	17.116	178	240953	42.48	ng	99
72) Anthracene	17.210	178	233382	44.40	ng	99
73) Carbazole	17.486	167	212237	43.44	ng	99
74) Di-n-butylphthalate	18.045	149	181742	42.57	ng	99
75) Fluoranthene	19.098	202	302037	45.31	ng	97
77) Benzidine	19.286	184	78473	45.90	ng	99
78) Pyrene	19.451	202	320771	40.66	ng	99
80) Butylbenzylphthalate	20.327	149	69841	37.18	ng	92
81) Benzo(a)anthracene	21.157	228	355870	40.34	ng	99
82) 3,3'-Dichlorobenzidine	21.098	252	86646	39.74	ng	98
83) Chrysene	21.210	228	354668	40.64	ng	98
84) Bis(2-ethylhexyl)phtha...	21.086	149	110035	34.87	ng	98
85) Di-n-octyl phthalate	21.963	149	204700	35.00	ng	97
87) Indeno(1,2,3-cd)pyrene	25.751	276	414180	42.16	ng	97
88) Benzo(b)fluoranthene	22.751	252	379503	43.08	ng	98
89) Benzo(k)fluoranthene	22.751	252	379503	43.92	ng	99
90) Benzo(a)pyrene	23.333	252	332202	41.13	ng	# 98
91) Dibenzo(a,h)anthracene	25.756	278	360978	42.25	ng	98
92) Benzo(g,h,i)perylene	26.456	276	334635	41.27	ng	97

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

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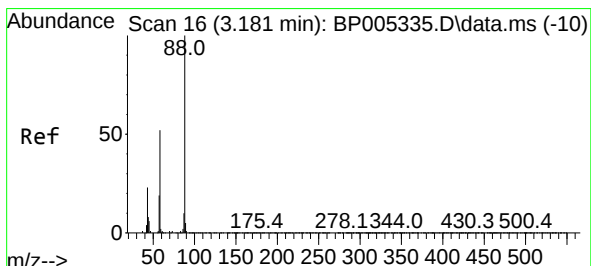
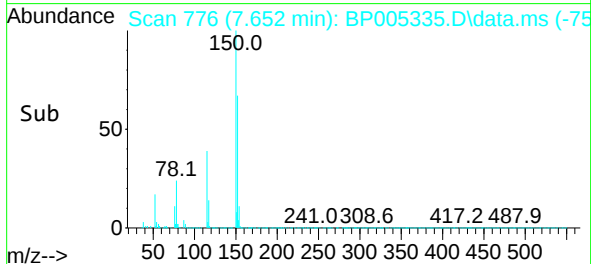
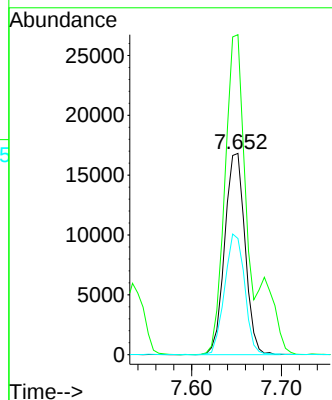
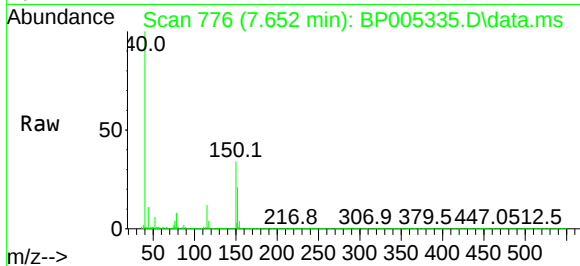




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.652 min Scan# 776
Delta R.T. -0.000 min
Lab File: BP005335.D
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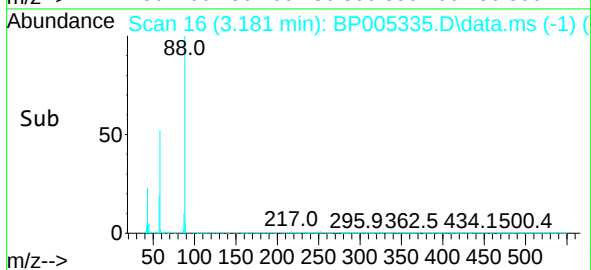
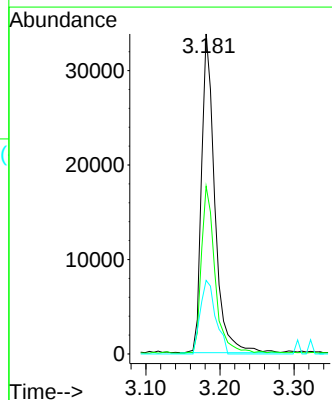
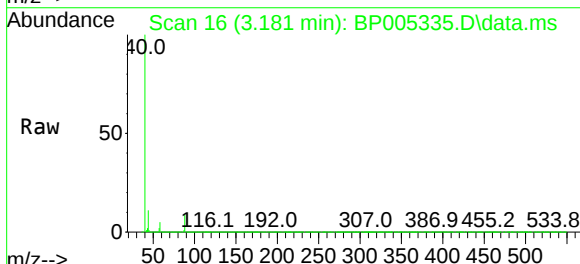
Instrument :
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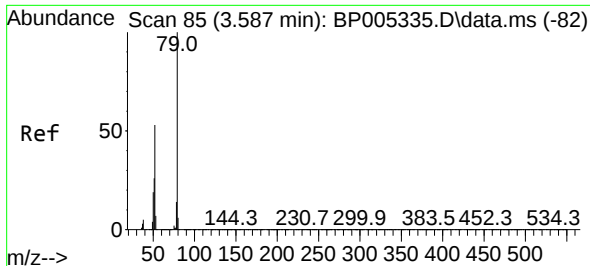
Tgt Ion:152 Resp: 26421
Ion Ratio Lower Upper
152 100
150 159.0 122.9 184.3
115 57.7 52.2 78.2



#2
1,4-Dioxane
Concen: 38.20 ng
RT: 3.181 min Scan# 16
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion: 88 Resp: 42091
Ion Ratio Lower Upper
88 100
58 54.1 41.7 62.5
43 26.6 21.3 31.9

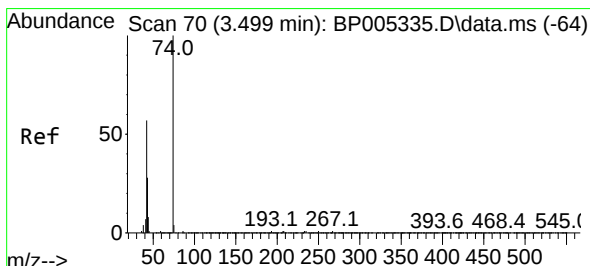
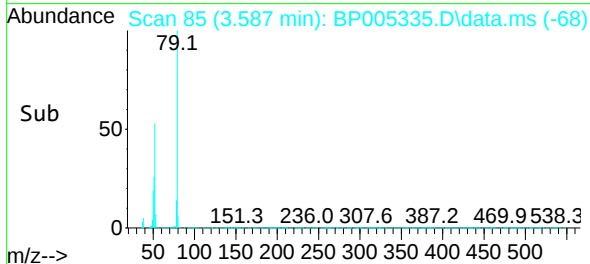
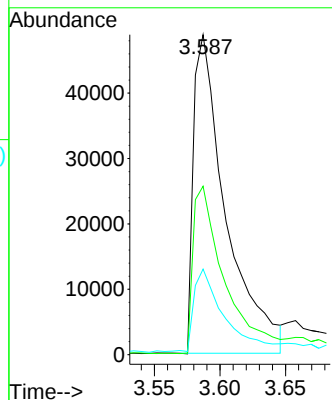
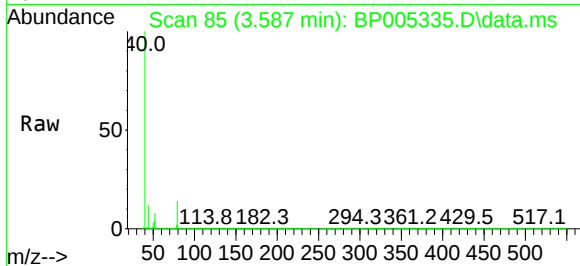




#3
Pyridine
Concen: 31.92 ng
RT: 3.587 min Scan# 85
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

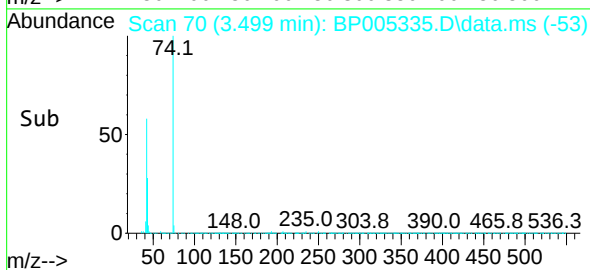
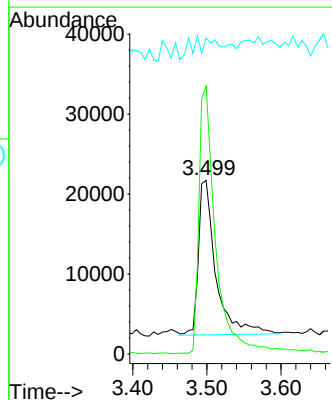
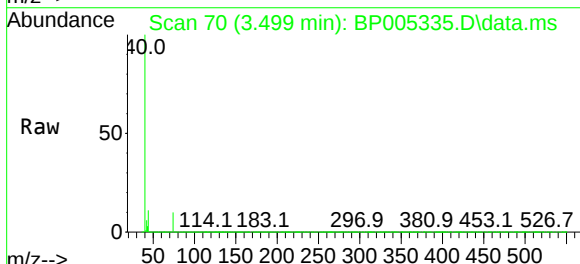
Instrument :
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ClientSampleId :
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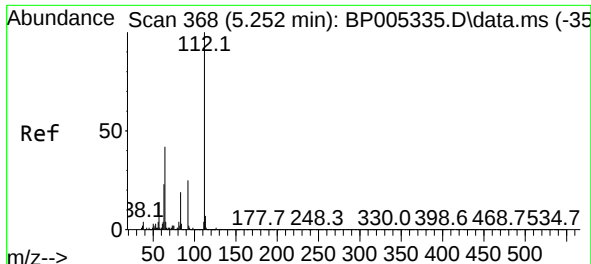
Tgt Ion: 79 Resp: 83729
Ion Ratio Lower Upper
79 100
52 52.7 37.7 56.5
51 26.8 18.8 28.2



#4
n-Nitrosodimethylamine
Concen: 41.72 ng
RT: 3.499 min Scan# 70
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion: 42 Resp: 31535
Ion Ratio Lower Upper
42 100
74 154.3 139.0 208.6
44 181.9 135.8 203.8

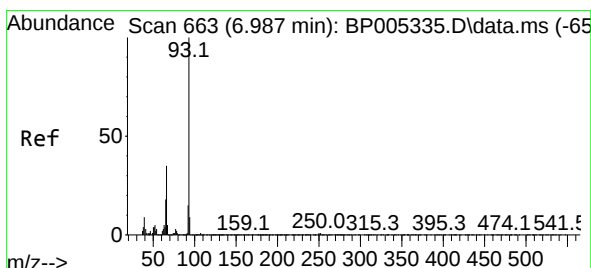
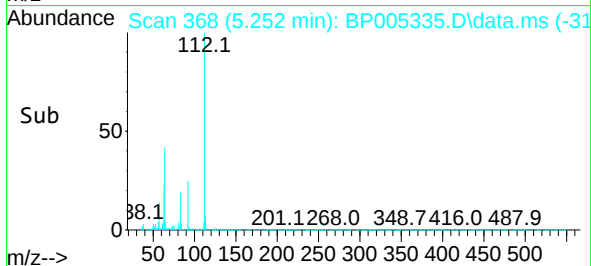
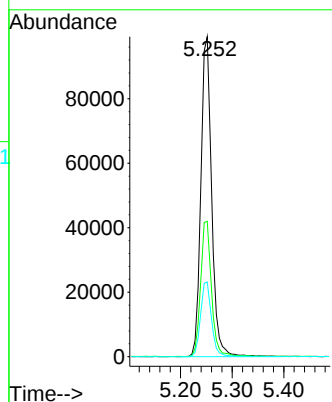
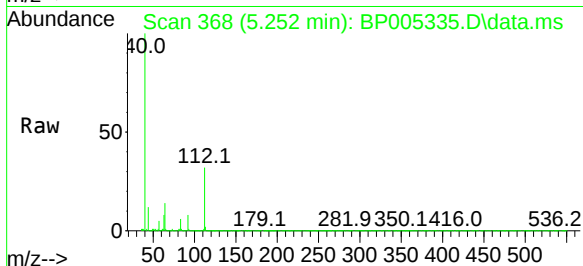




#5
2-Fluorophenol
Concen: 66.42 ng
RT: 5.252 min Scan# 368
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

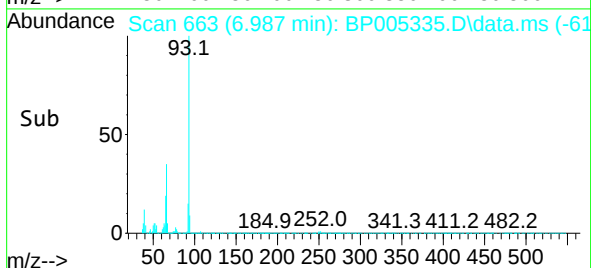
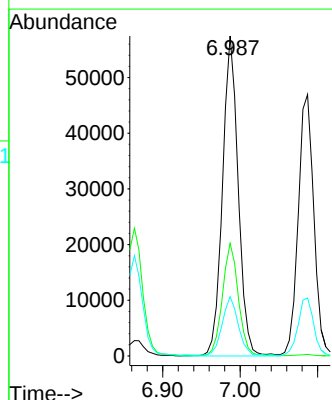
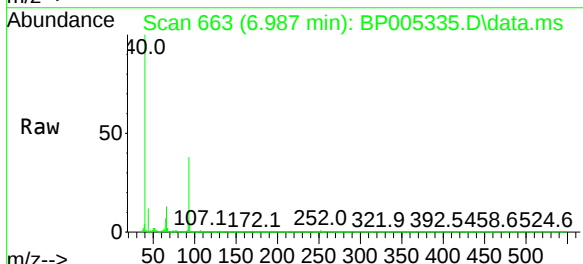
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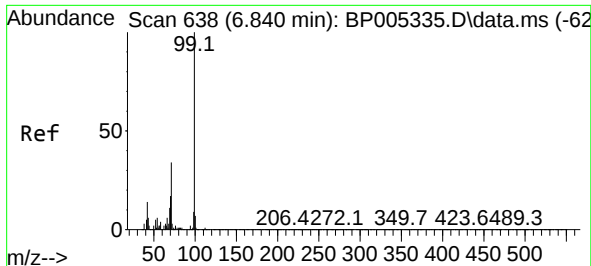
Tgt Ion:112 Resp: 143920
Ion Ratio Lower Upper
112 100
64 42.3 37.6 56.4
63 23.4 20.4 30.6



#6
Aniline
Concen: 34.01 ng
RT: 6.987 min Scan# 663
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion: 93 Resp: 80879
Ion Ratio Lower Upper
93 100
66 35.2 30.1 45.1
65 18.6 15.4 23.2

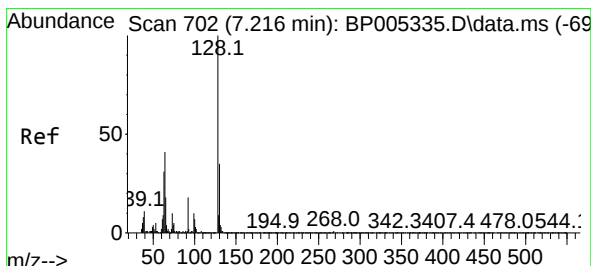
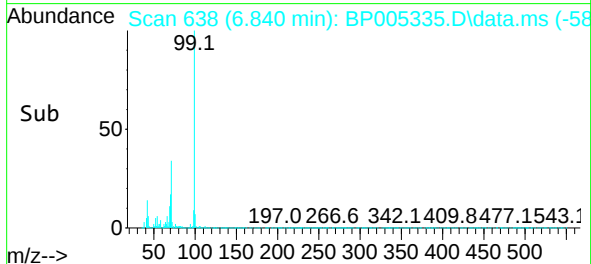
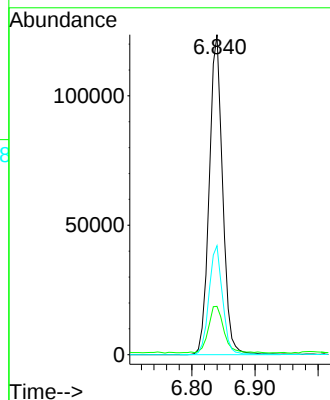
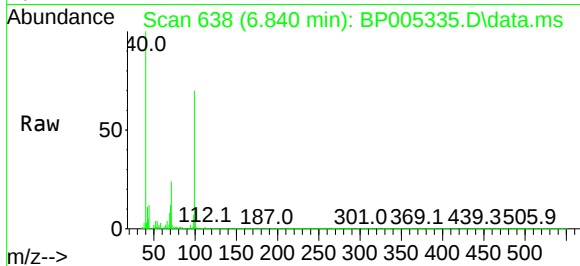




#7
Phenol-d6
Concen: 72.73 ng
RT: 6.840 min Scan# 638
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

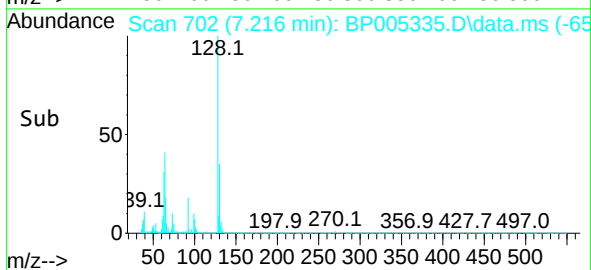
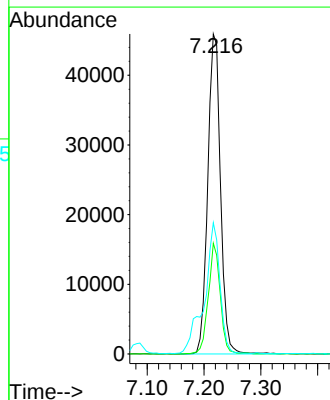
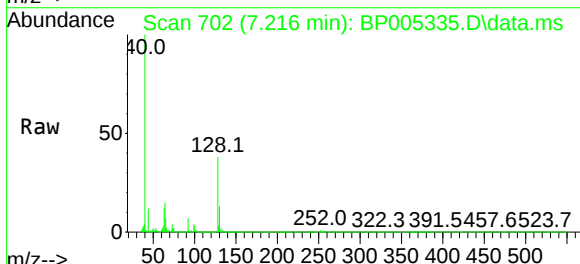
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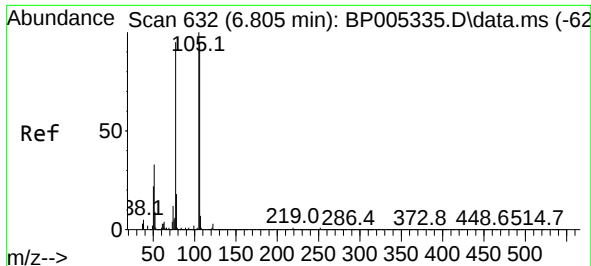
Tgt Ion:	99	Resp:	182273
Ion	Ratio	Lower	Upper
99	100		
42	15.1	12.0	18.0
71	34.0	31.4	47.2



#8
2-Chlorophenol
Concen: 41.64 ng
RT: 7.216 min Scan# 702
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:	128	Resp:	71223
Ion	Ratio	Lower	Upper
128	100		
130	34.6	13.8	53.8
64	41.0	28.8	68.8

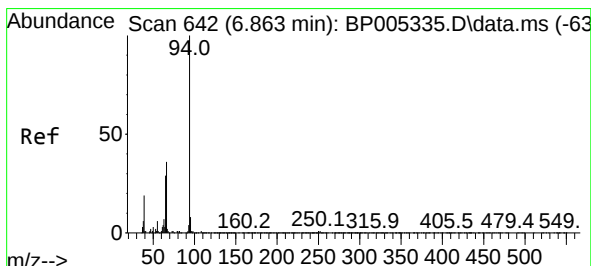
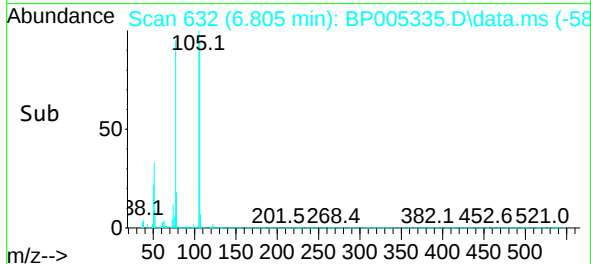
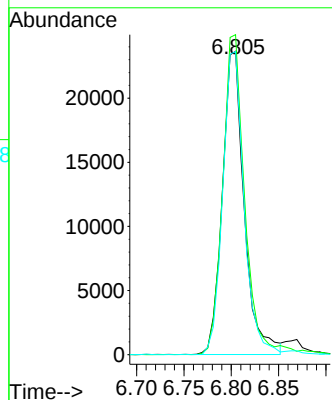
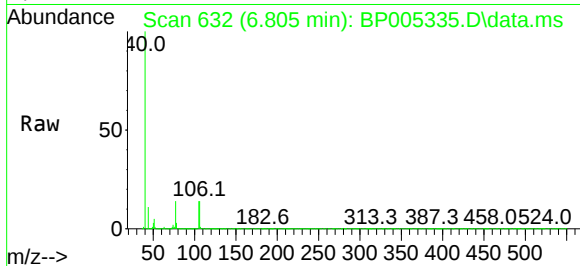




#9
Benzaldehyde
Concen: 28.80 ng
RT: 6.805 min Scan# 632
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

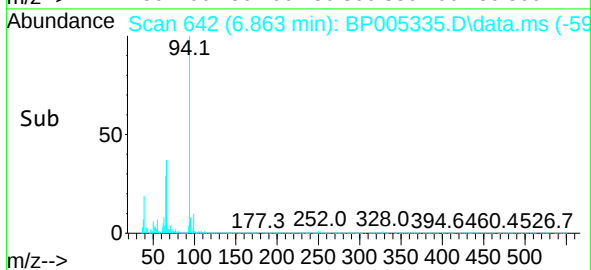
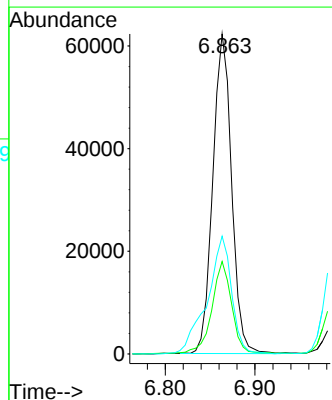
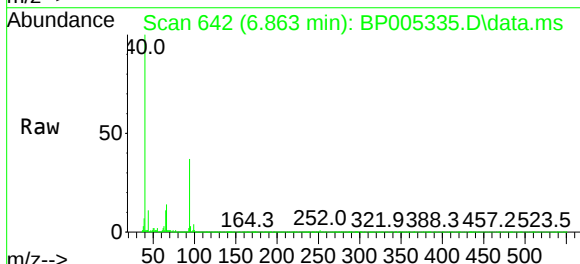
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ClientSampleId :
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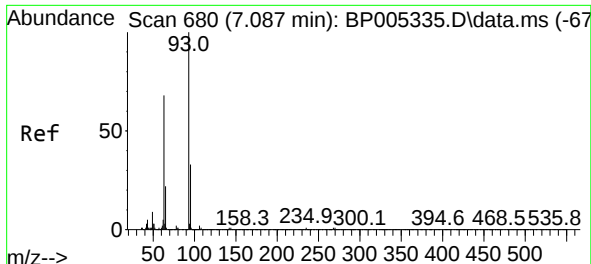
Tgt Ion: 77 Resp: 38038
Ion Ratio Lower Upper
77 100
105 105.5 73.2 113.2
106 99.9 69.1 109.1



#10
Phenol
Concen: 35.95 ng
RT: 6.863 min Scan# 642
Delta R.T. 0.000 min
Lab File: BP005335.D
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Tgt Ion: 94 Resp: 90555
Ion Ratio Lower Upper
94 100
65 28.9 8.3 48.3
66 36.8 19.4 59.4

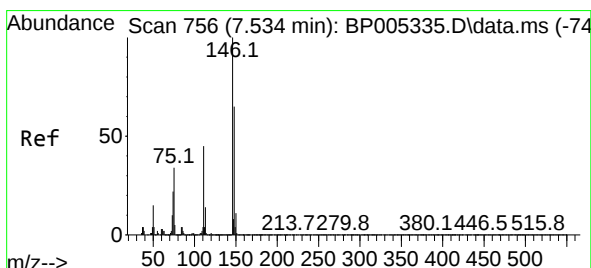
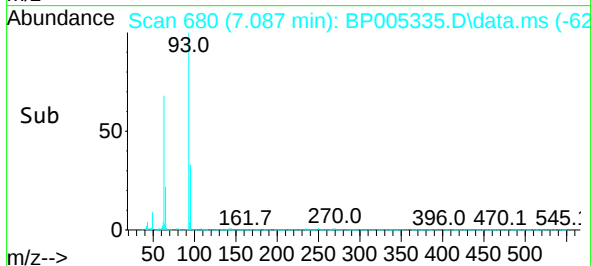
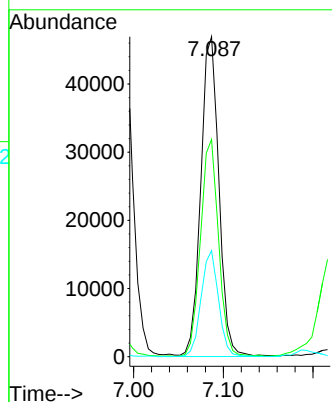
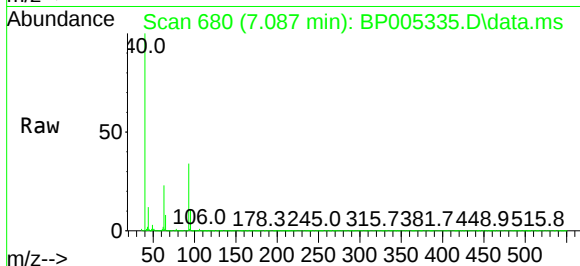




#11
bis(2-Chloroethyl)ether
Concen: 35.97 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

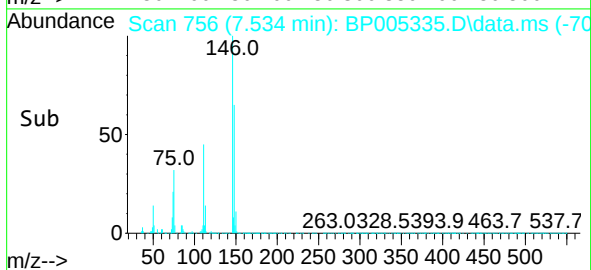
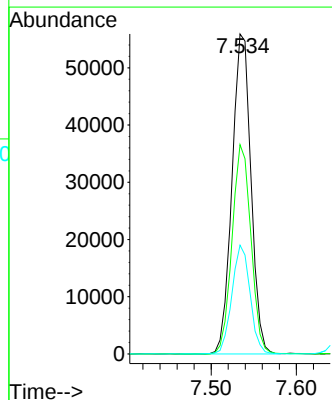
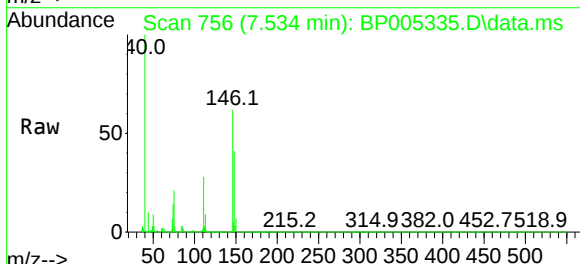
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

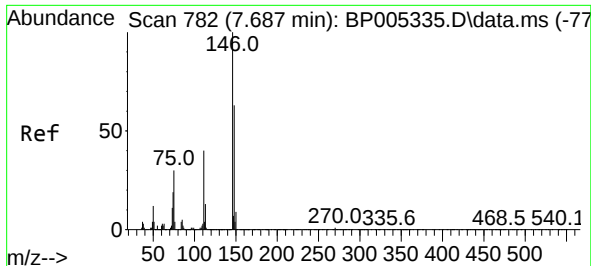
Tgt Ion:	93	Resp:	65893
Ion	Ratio	Lower	Upper
93	100		
63	67.9	49.4	89.4
95	33.2	12.6	52.6



#12
1,3-Dichlorobenzene
Concen: 41.94 ng
RT: 7.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:	146	Resp:	86212
Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.7	76.1
75	34.0	31.3	46.9

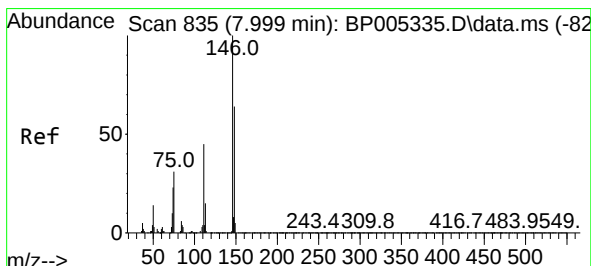
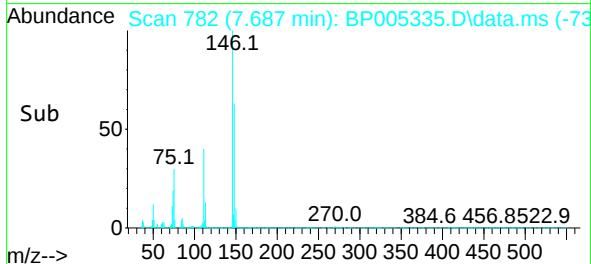
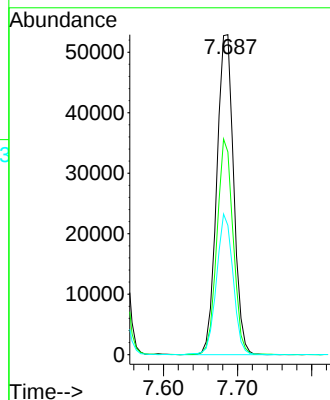
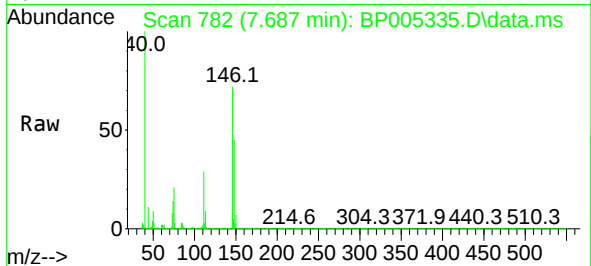




#13
1,4-Dichlorobenzene
Concen: 41.39 ng
RT: 7.687 min Scan# 782
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

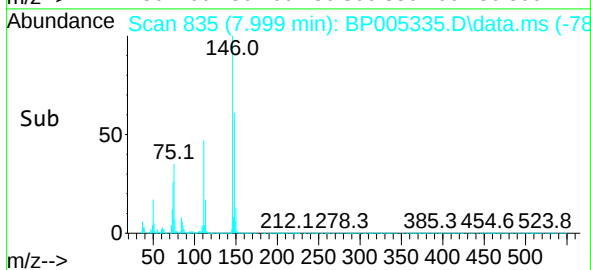
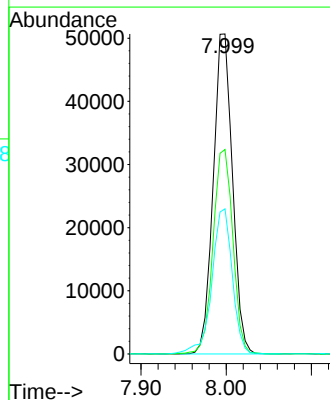
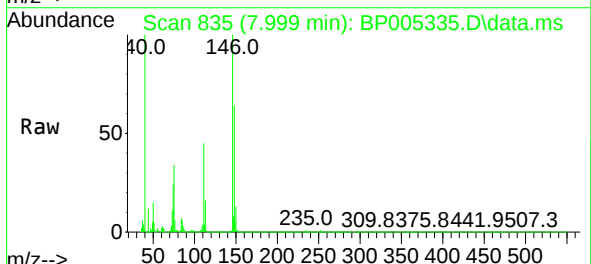
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

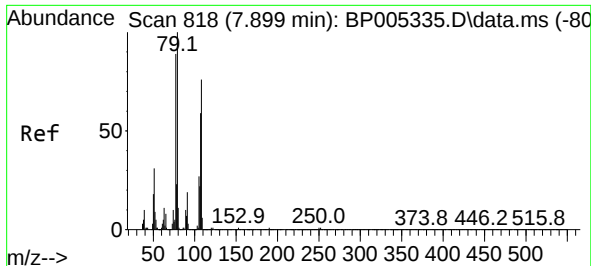
Tgt Ion:146 Resp: 83485
Ion Ratio Lower Upper
146 100
148 63.3 52.5 78.7
111 40.4 38.6 57.8



#14
1,2-Dichlorobenzene
Concen: 41.07 ng
RT: 7.999 min Scan# 835
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:146 Resp: 79491
Ion Ratio Lower Upper
146 100
148 63.9 51.4 77.2
111 45.3 40.8 61.2

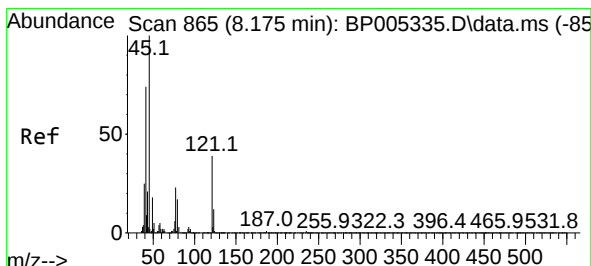
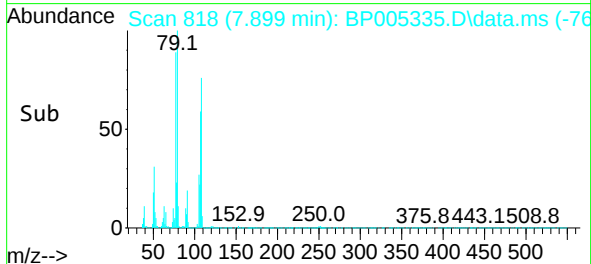
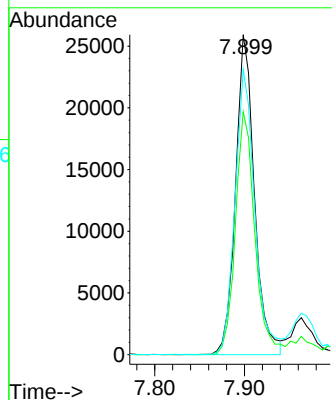
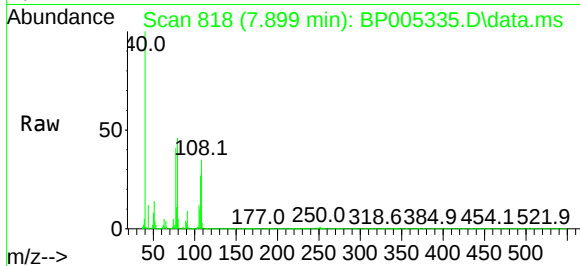




#15
Benzyl Alcohol
Concen: 29.81 ng
RT: 7.899 min Scan# 818
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

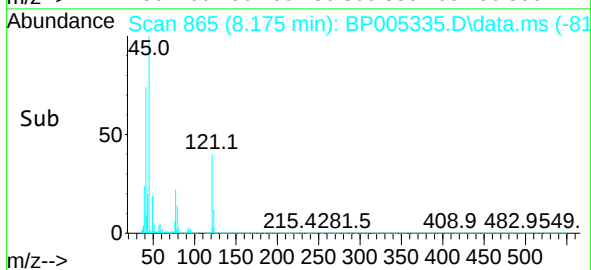
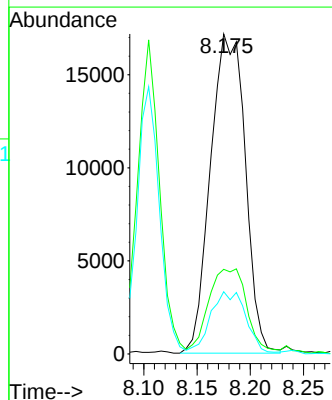
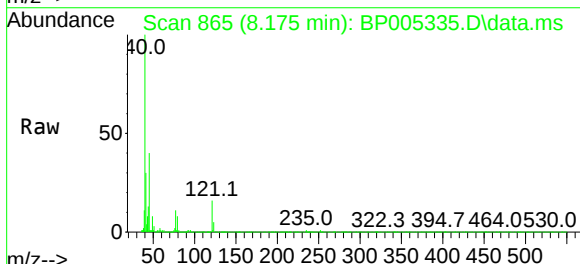
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

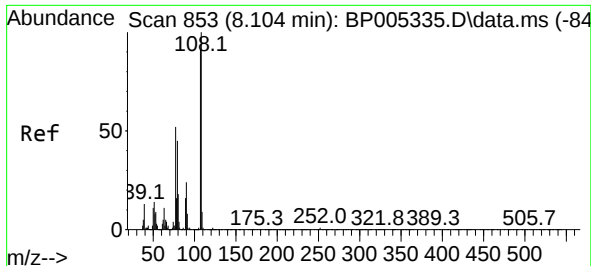
Tgt Ion: 79 Resp: 37965
Ion Ratio Lower Upper
79 100
108 75.9 53.1 79.7
77 89.1 63.2 94.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.84 ng
RT: 8.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion: 45 Resp: 38834
Ion Ratio Lower Upper
45 100
77 26.5 9.3 49.3
79 19.5 0.7 40.7

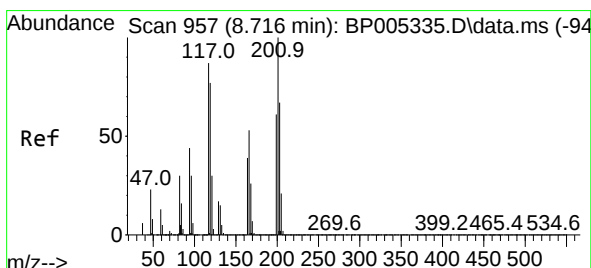
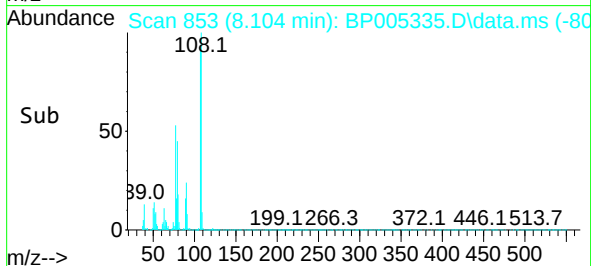
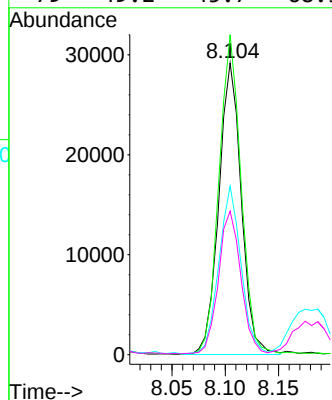
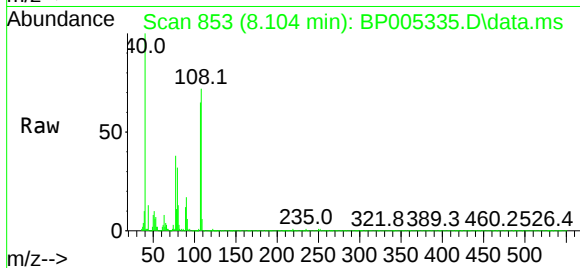




#17
2-Methylphenol
Concen: 34.27 ng
RT: 8.104 min Scan# 853
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

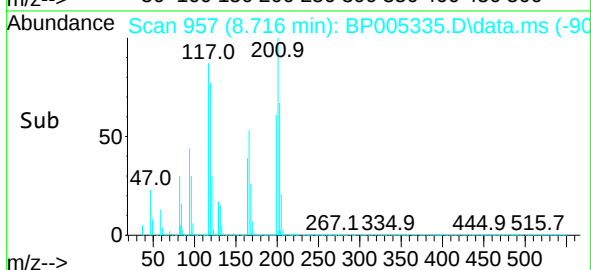
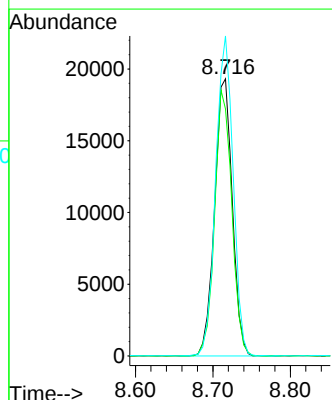
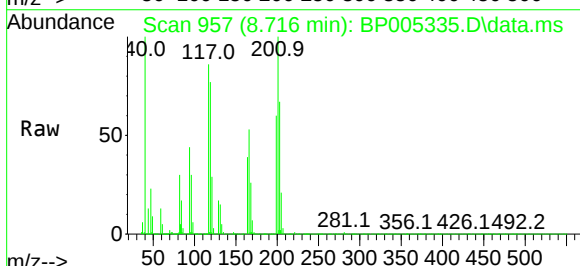
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

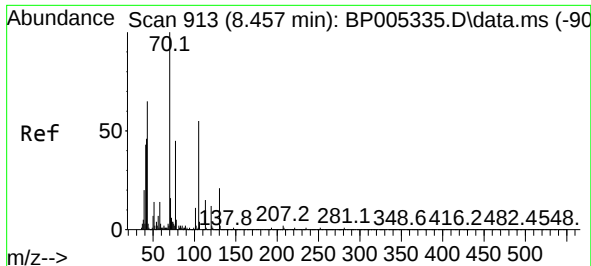
Tgt Ion:	107	Resp:	42748
Ion Ratio	Lower	Upper	
107	100		
108	109.7	86.7	130.1
77	57.8	49.0	73.4
79	49.2	45.7	68.5



#18
Hexachloroethane
Concen: 36.41 ng
RT: 8.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:	117	Resp:	30774
Ion Ratio	Lower	Upper	
117	100		
119	89.2	78.3	117.5
201	115.4	81.8	122.6

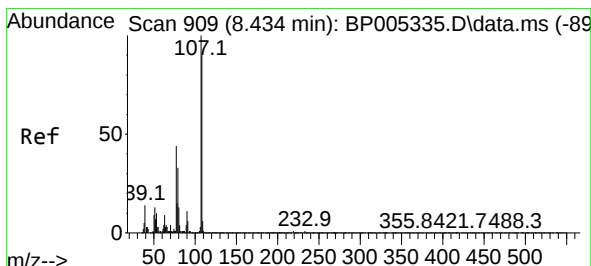
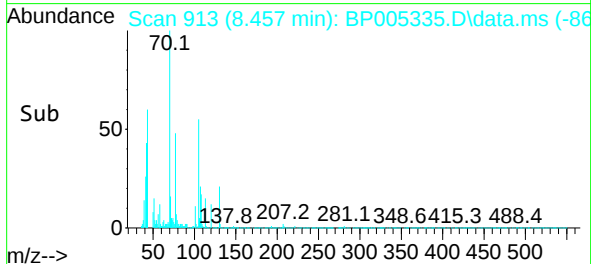
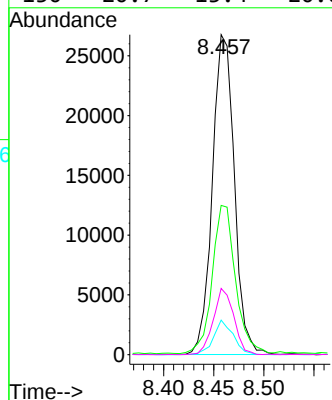
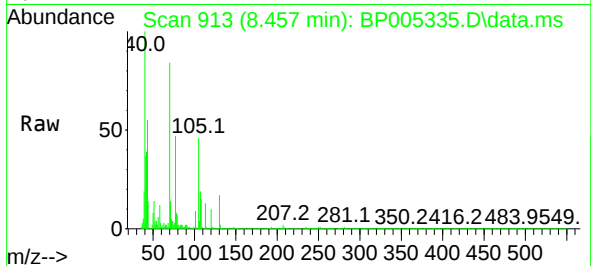




#19
n-Nitroso-di-n-propylamine
Concen: 31.28 ng
RT: 8.457 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

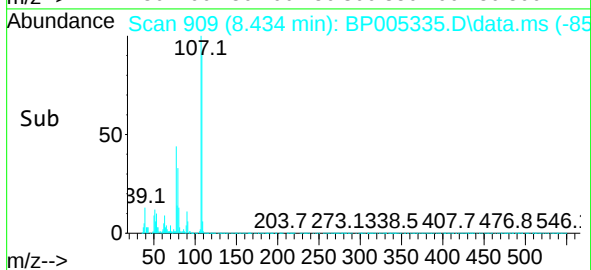
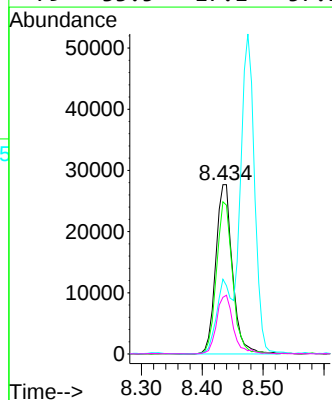
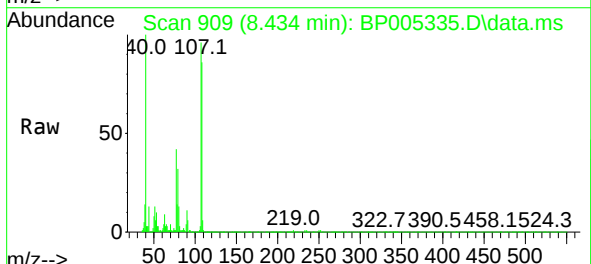
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

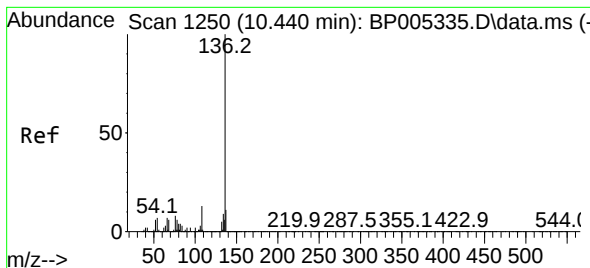
Tgt Ion:	70	Resp:	40803
Ion	Ratio	Lower	Upper
70	100		
42	46.7	31.8	47.8
101	10.8	7.4	11.0
130	20.7	13.4	20.0



#20
3+4-Methylphenols
Concen: 33.07 ng
RT: 8.434 min Scan# 909
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:	107	Resp:	52741
Ion	Ratio	Lower	Upper
107	100		
108	89.8	66.0	106.0
77	44.1	21.5	61.5
79	33.5	17.1	57.1

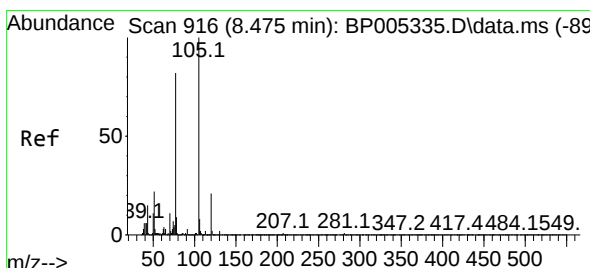
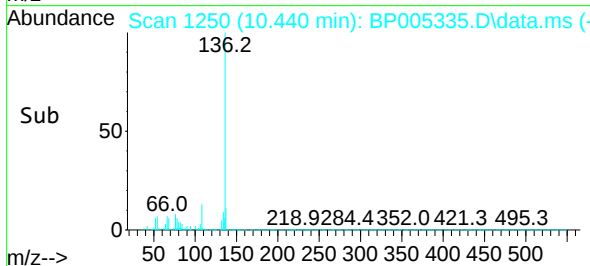
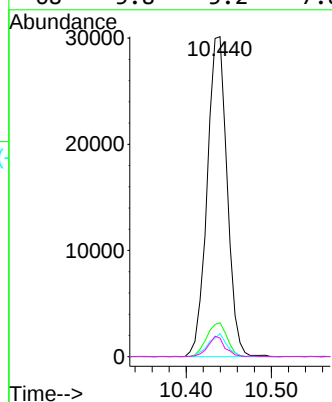
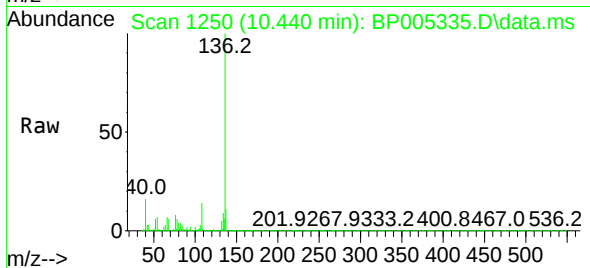




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.440 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

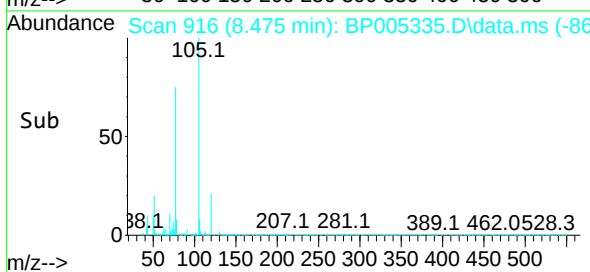
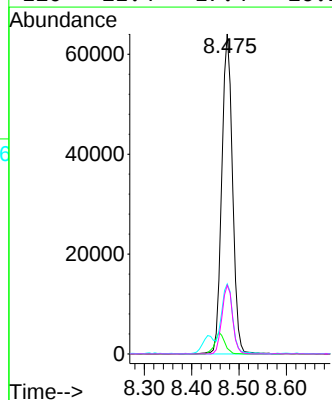
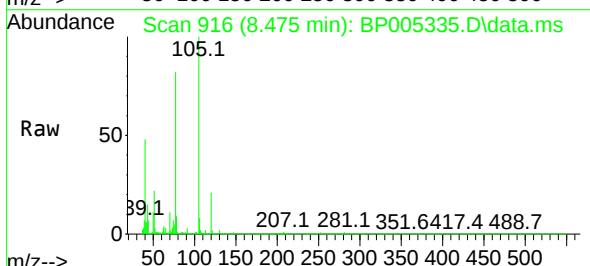
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

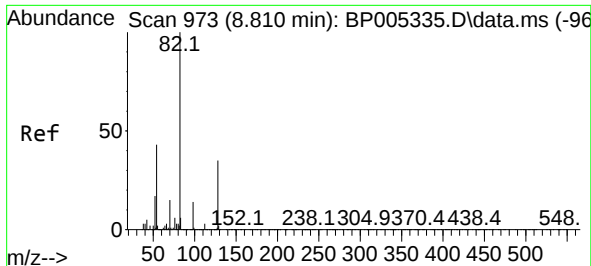
Tgt Ion:	136	Resp:	49047
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.4	12.6
54	7.2	5.8	8.8
68	5.8	5.2	7.8



#22
Acetophenone
Concen: 52.61 ng
RT: 8.475 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:	105	Resp:	101047
Ion Ratio	Lower	Upper	
105	100		
71	1.8	2.4	3.6#
51	21.9	18.2	27.4
120	21.4	17.4	26.2

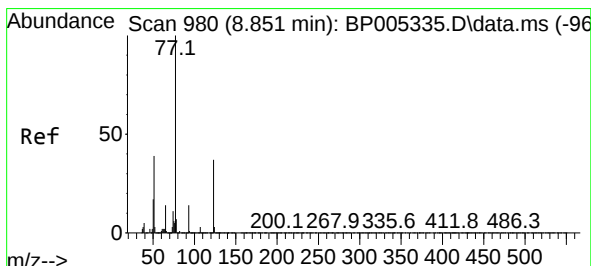
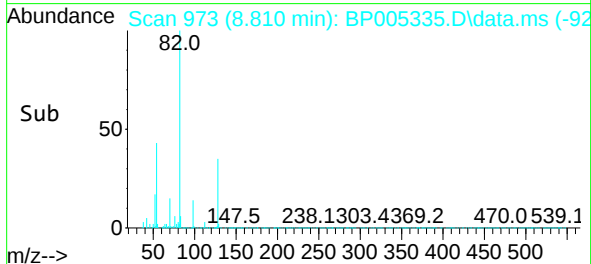
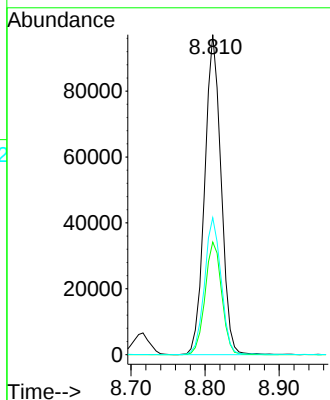
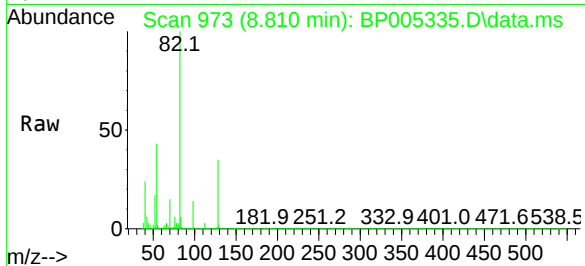




#23
Nitrobenzene-d5
Concen: 94.01 ng
RT: 8.810 min Scan# 973
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

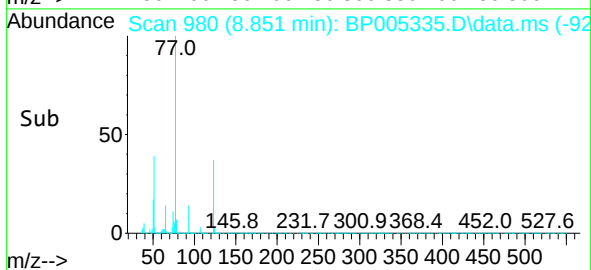
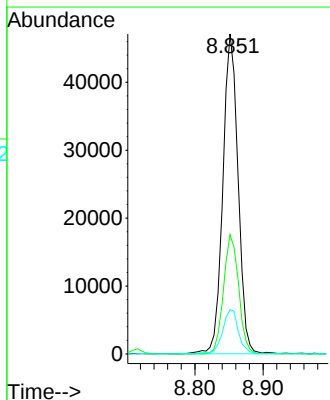
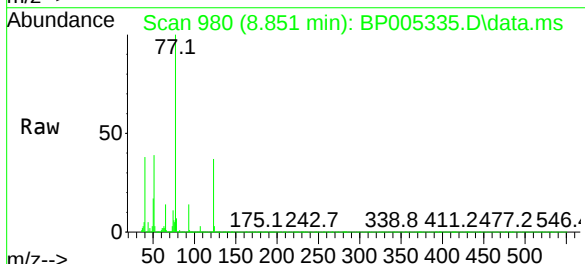
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

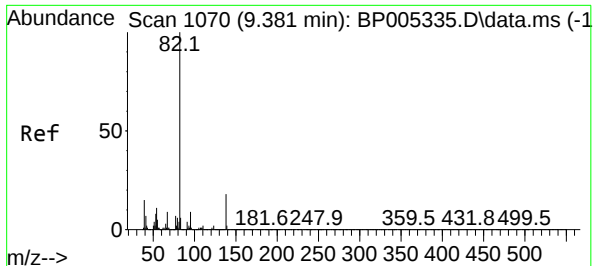
Tgt Ion: 82 Resp: 149302
Ion Ratio Lower Upper
82 100
128 35.2 25.3 37.9
54 42.8 31.7 47.5



#24
Nitrobenzene
Concen: 45.32 ng
RT: 8.851 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion: 77 Resp: 73320
Ion Ratio Lower Upper
77 100
123 37.3 27.8 41.8
65 13.8 11.0 16.4

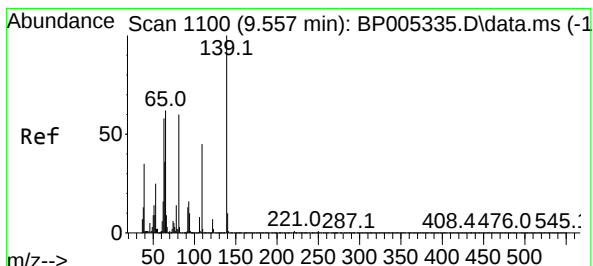
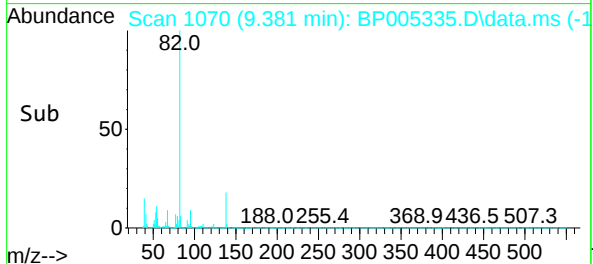
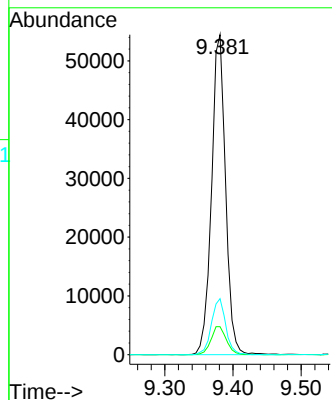
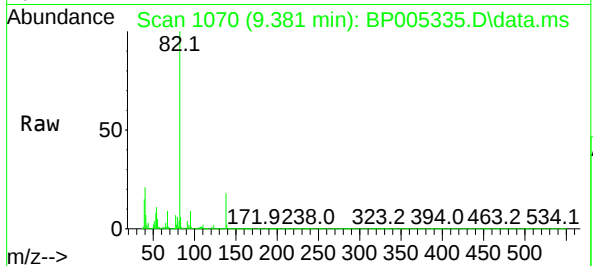




#25
Isophorone
Concen: 40.32 ng
RT: 9.381 min Scan# 1070
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

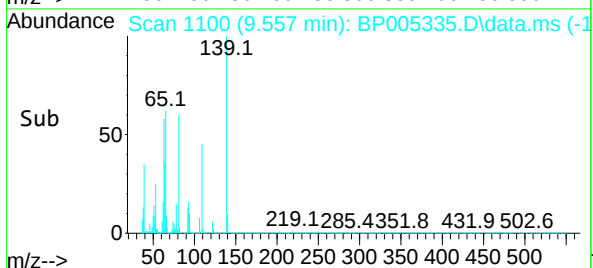
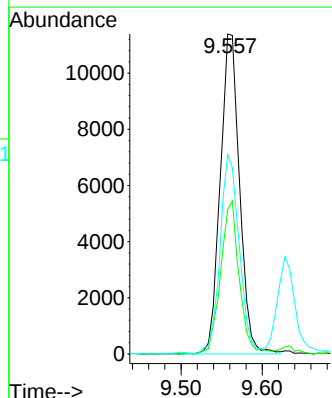
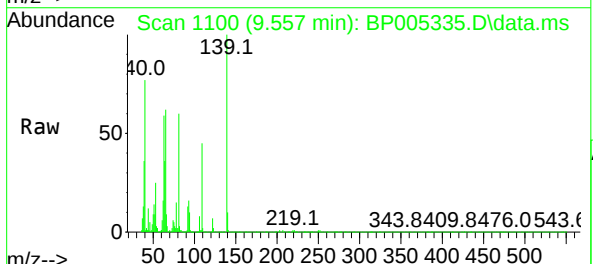
Instrument :
BNA_P
ClientSampleId :
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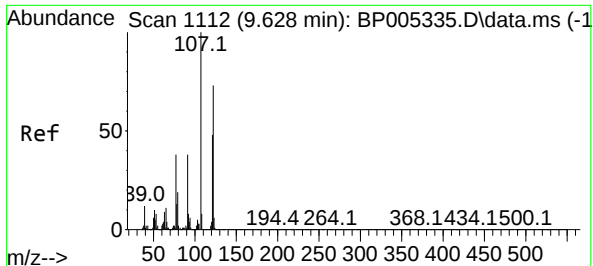
Tgt Ion:	82	Resp:	78111
Ion	Ratio	Lower	Upper
82	100		
95	8.7	6.6	10.0
138	17.5	11.0	16.6#



#26
2-Nitrophenol
Concen: 47.44 ng
RT: 9.557 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:	139	Resp:	18882
Ion	Ratio	Lower	Upper
139	100		
109	45.2	39.1	58.7
65	62.3	57.9	86.9

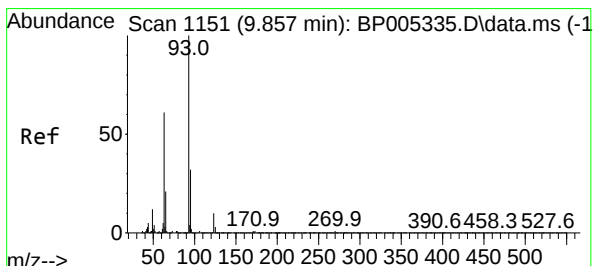
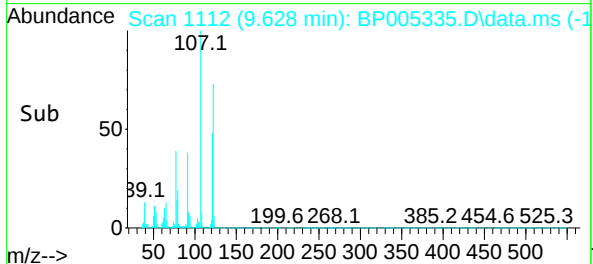
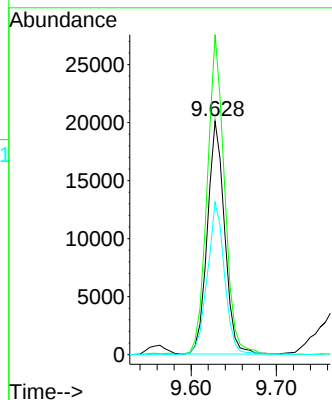
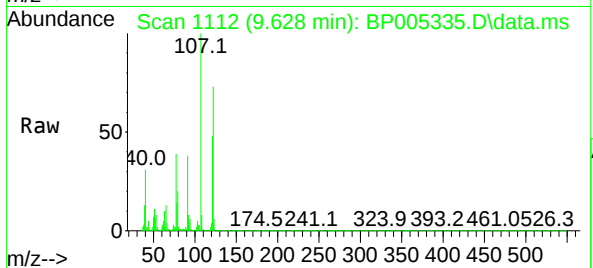




#27
2,4-Dimethylphenol
Concen: 42.15 ng
RT: 9.628 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

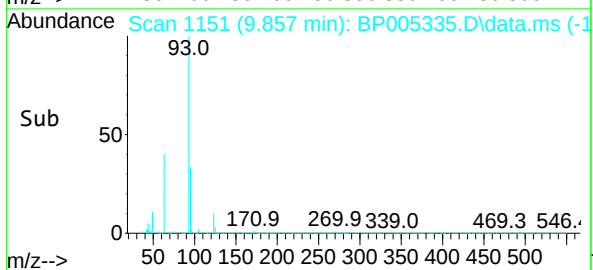
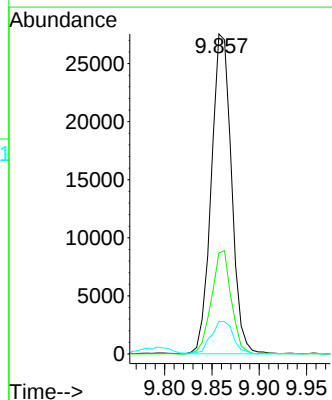
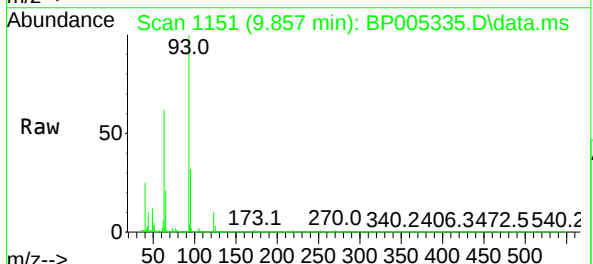
Instrument :
BNA_P
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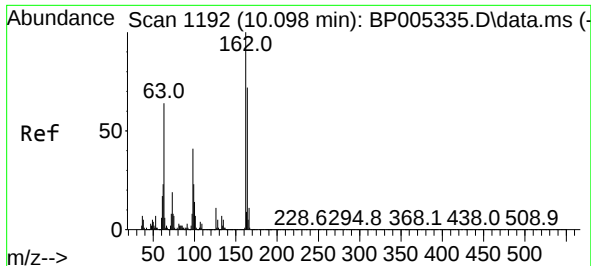
Tgt Ion:122 Resp: 28174
Ion Ratio Lower Upper
122 100
107 137.1 111.9 167.9
121 65.3 49.9 74.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.17 ng
RT: 9.857 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion: 93 Resp: 40817
Ion Ratio Lower Upper
93 100
95 31.6 25.1 37.7
123 10.2 8.7 13.1

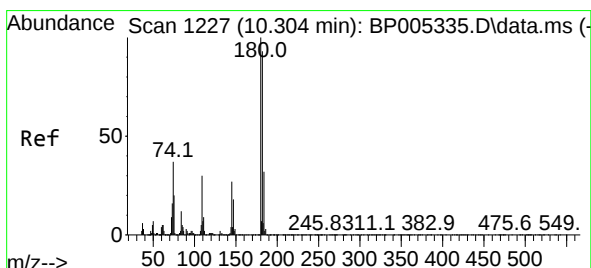
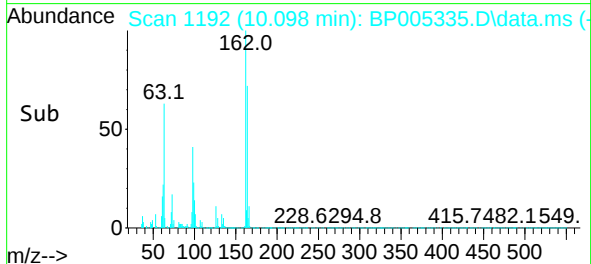
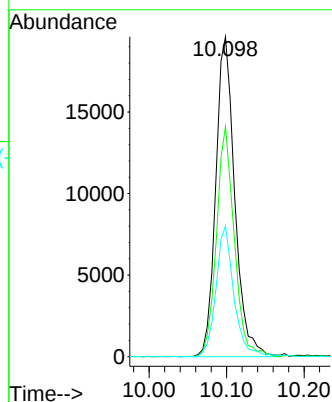
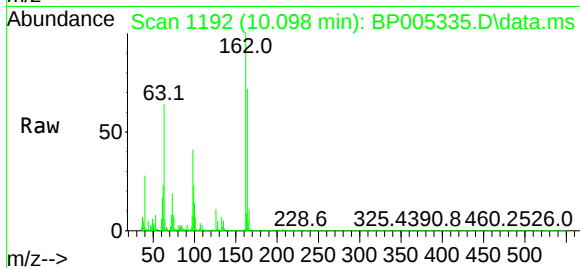




#29
2,4-Dichlorophenol
Concen: 44.10 ng
RT: 10.098 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

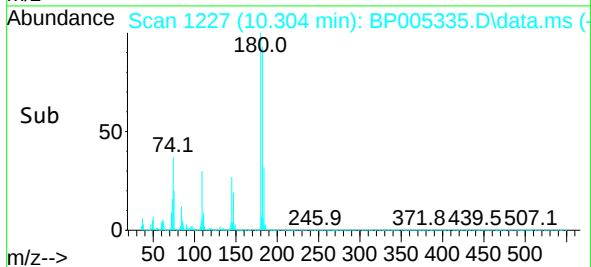
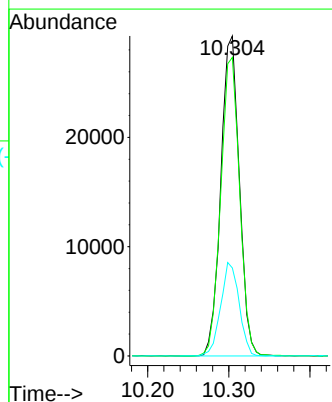
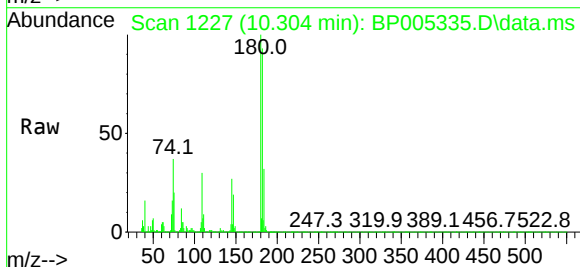
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

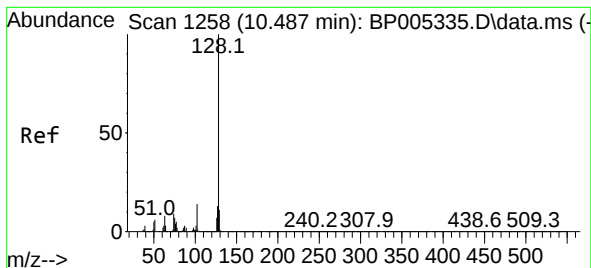
Tgt Ion:162 Resp: 33403
Ion Ratio Lower Upper
162 100
164 71.9 46.1 86.1
98 40.8 25.7 65.7



#30
1,2,4-Trichlorobenzene
Concen: 46.81 ng
RT: 10.304 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:180 Resp: 46447
Ion Ratio Lower Upper
180 100
182 93.3 78.6 118.0
145 27.5 24.6 36.8

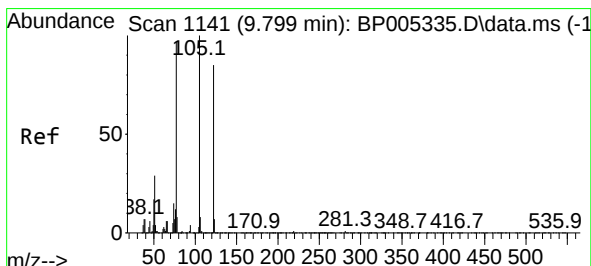
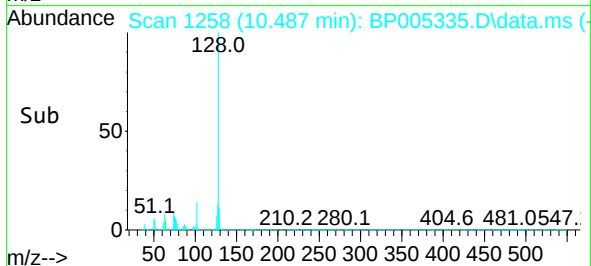
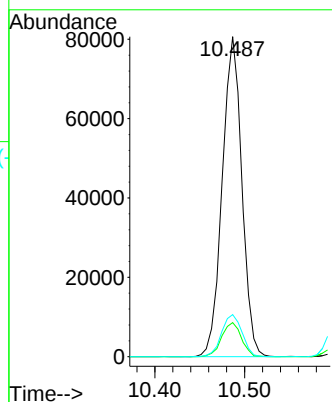
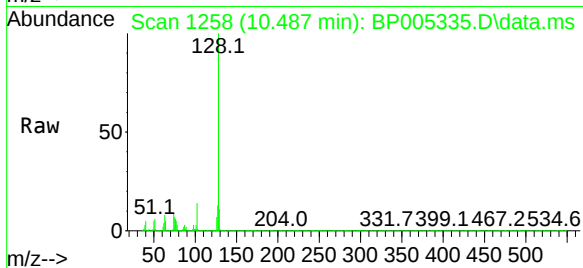




#31
Naphthalene
Concen: 43.04 ng
RT: 10.487 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

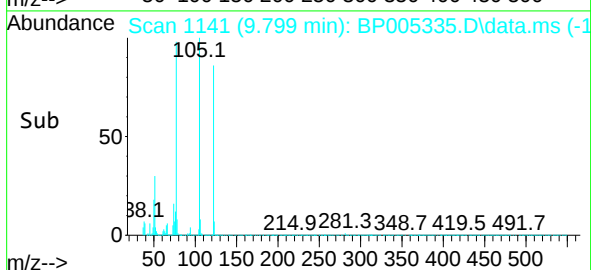
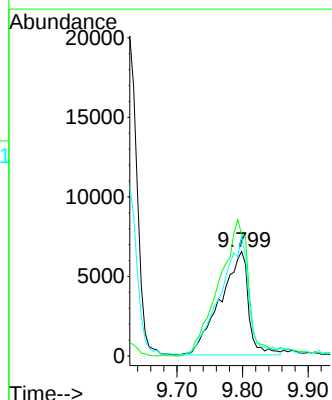
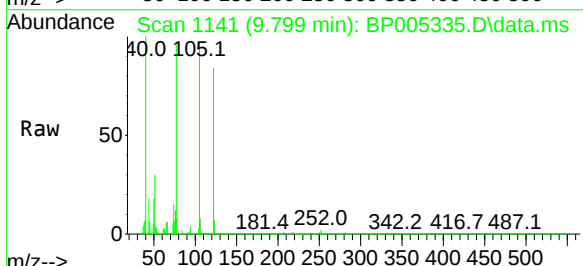
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

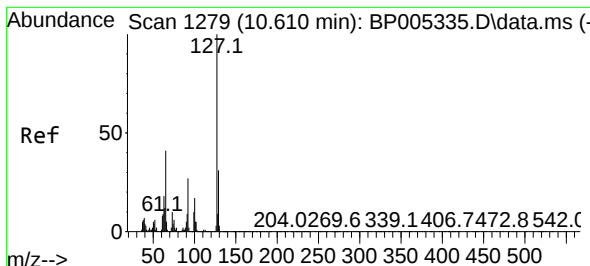
Tgt Ion:128 Resp: 122432
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 13.2 10.3 15.5



#32
Benzoic acid
Concen: 49.02 ng
RT: 9.799 min Scan# 1141
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:122 Resp: 19408
Ion Ratio Lower Upper
122 100
105 116.3 133.2 173.2#
77 114.2 112.8 152.8

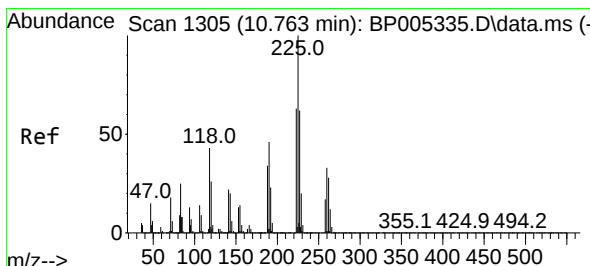
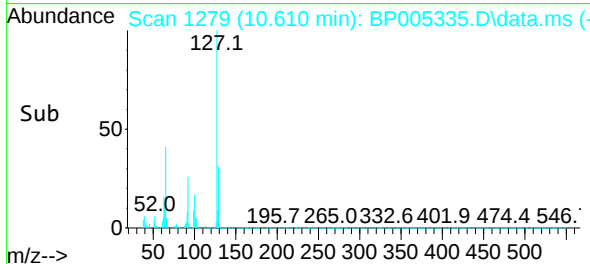
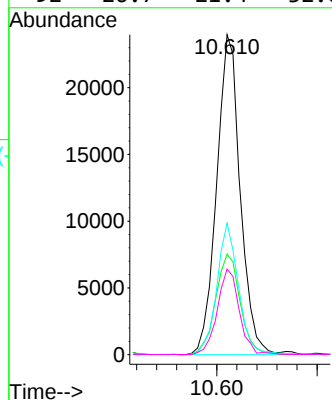
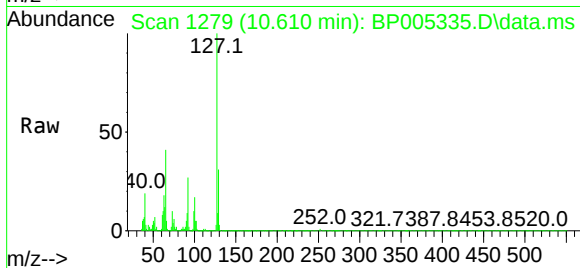




#33
4-Chloroaniline
Concen: 41.75 ng
RT: 10.610 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

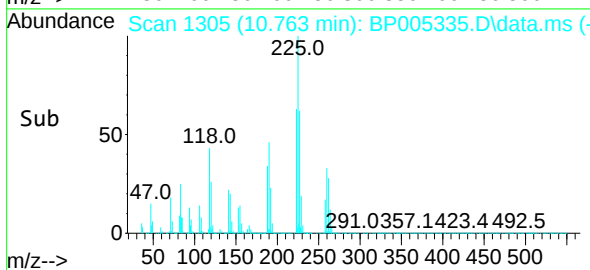
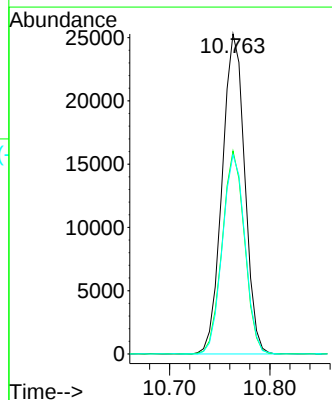
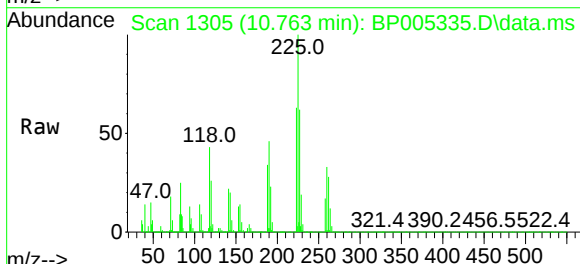
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

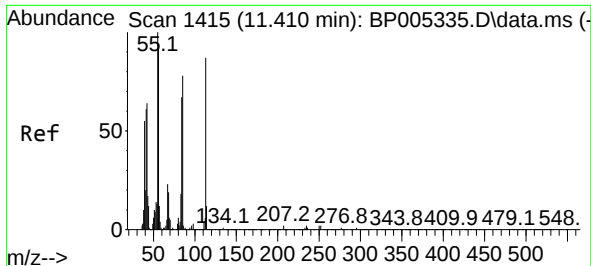
Tgt Ion:	127	Resp:	39101
Ion	Ratio	Lower	Upper
127	100		
129	31.5	24.6	36.8
65	41.1	35.0	52.6
92	26.7	21.4	32.0



#34
Hexachlorobutadiene
Concen: 49.56 ng
RT: 10.763 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:	225	Resp:	39473
Ion	Ratio	Lower	Upper
225	100		
223	63.4	47.9	71.9
227	62.3	51.0	76.4

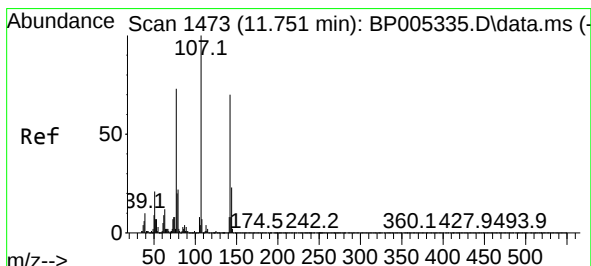
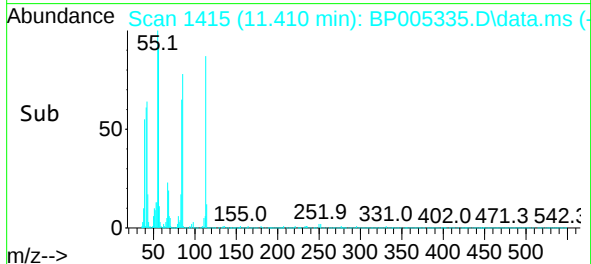
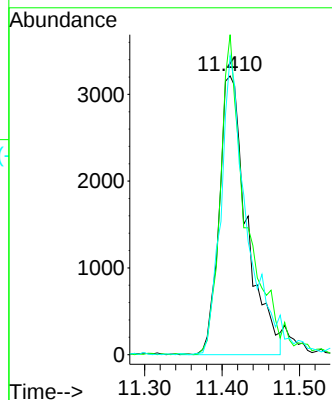
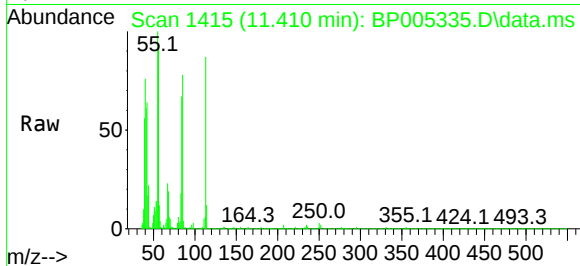




#35
Caprolactam
Concen: 36.95 ng
RT: 11.410 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

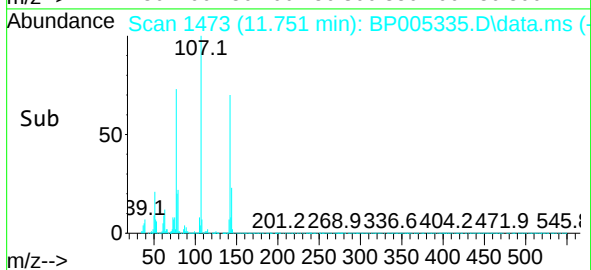
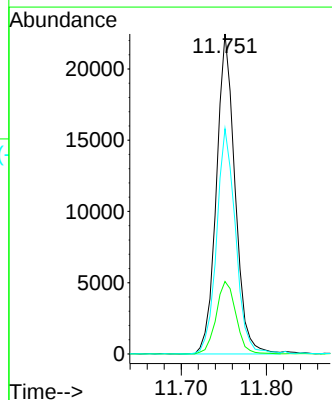
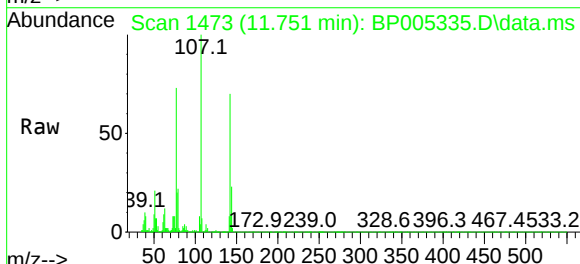
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

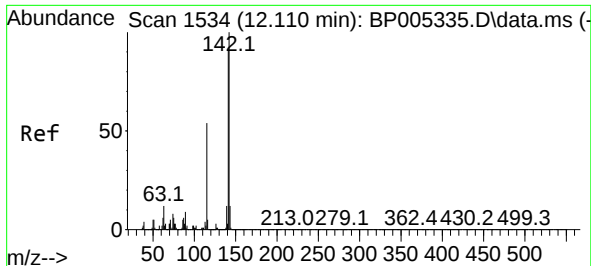
Tgt Ion:113 Resp: 7994
Ion Ratio Lower Upper
113 100
55 114.8 104.7 144.7
56 107.3 93.5 133.5



#36
4-Chloro-3-methylphenol
Concen: 38.89 ng
RT: 11.751 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:107 Resp: 34136
Ion Ratio Lower Upper
107 100
144 22.7 16.7 25.1
142 70.4 49.2 73.8

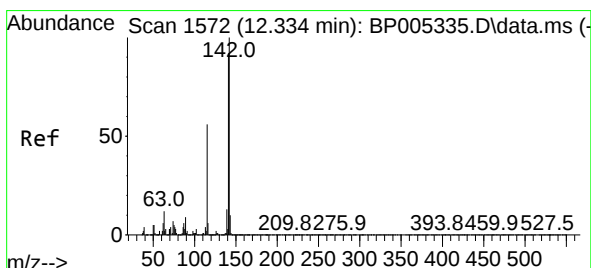
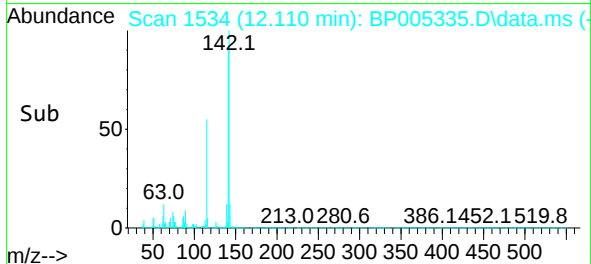
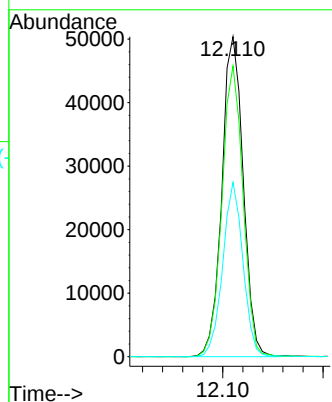
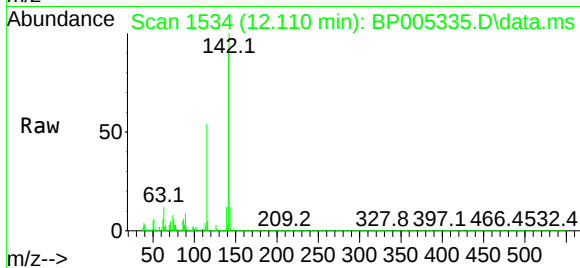




#37
2-Methylnaphthalene
Concen: 42.51 ng
RT: 12.110 min Scan# 1534
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

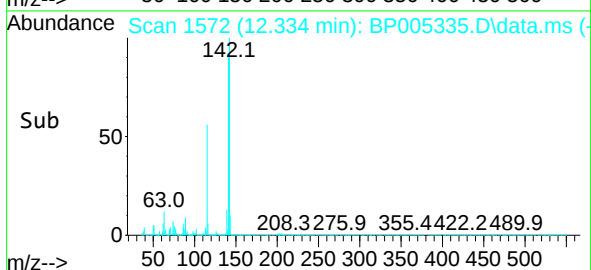
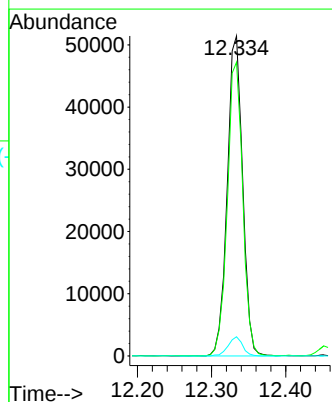
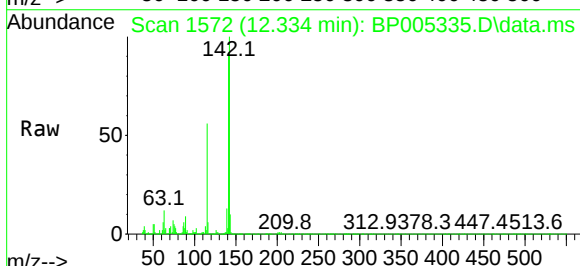
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

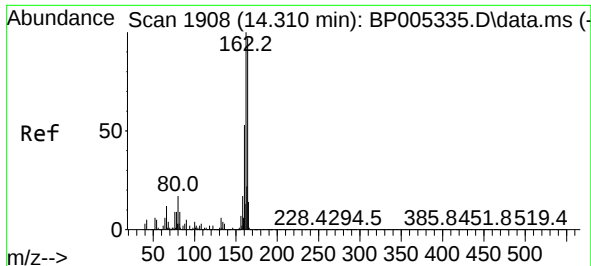
Tgt Ion:142 Resp: 74280
Ion Ratio Lower Upper
142 100
141 90.9 69.8 104.8
115 54.4 38.4 57.6



#38
1-Methylnaphthalene
Concen: 43.74 ng
RT: 12.334 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:142 Resp: 73901
Ion Ratio Lower Upper
142 100
141 91.8 74.0 111.0
116 6.0 4.2 6.2

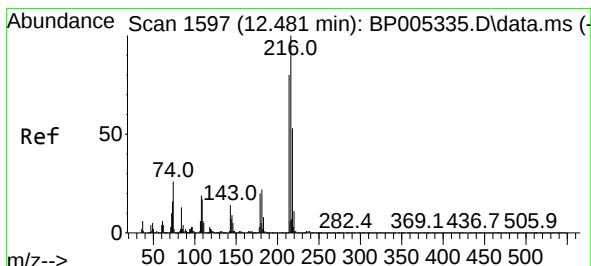
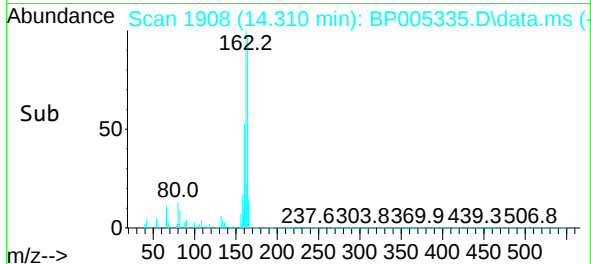
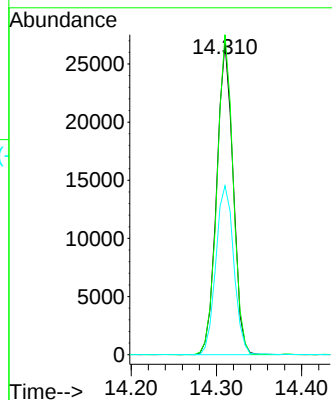
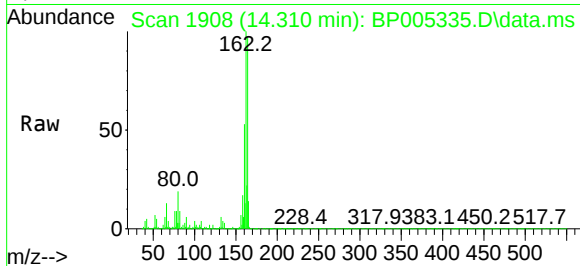




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

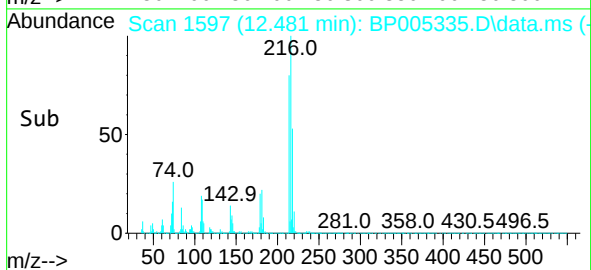
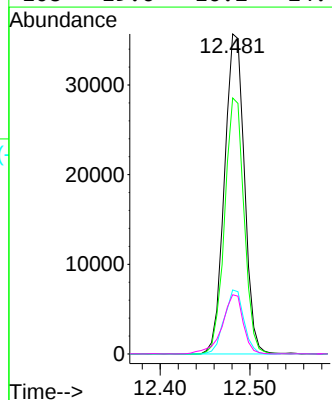
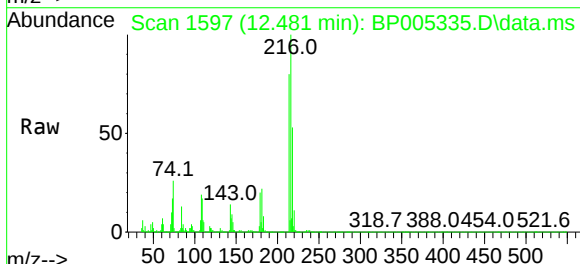
Instrument :
BNA_P
ClientSampleId :
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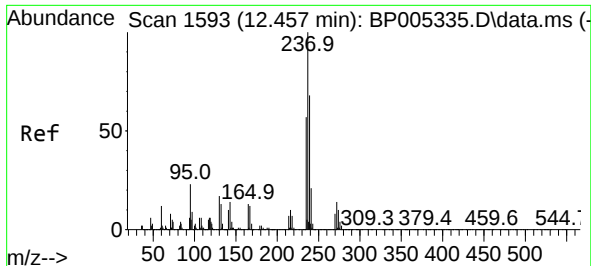
Tgt Ion:164 Resp: 35864
Ion Ratio Lower Upper
164 100
162 102.7 84.8 127.2
160 54.3 44.2 66.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.52 ng
RT: 12.481 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:216 Resp: 55004
Ion Ratio Lower Upper
216 100
214 77.8 62.4 93.6
179 19.6 16.8 25.2
108 19.6 16.2 24.4

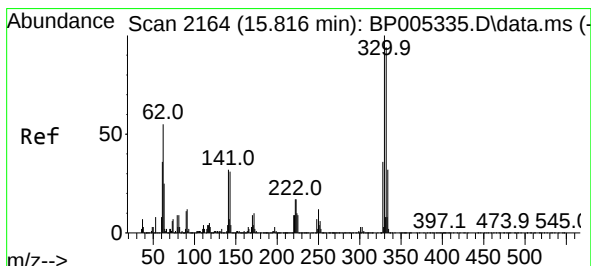
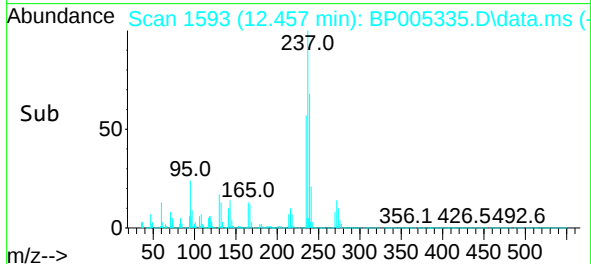
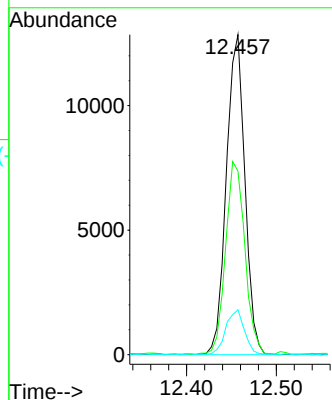
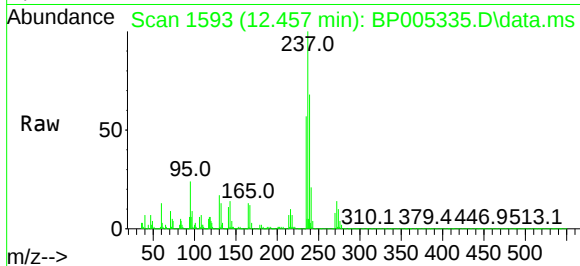




#41
Hexachlorocyclopentadiene
Concen: 51.79 ng
RT: 12.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

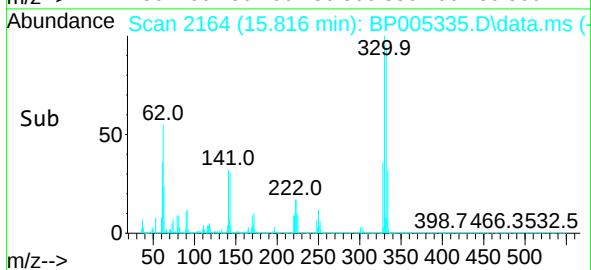
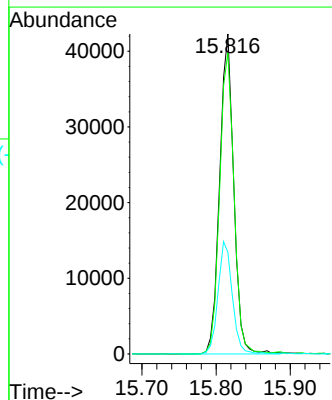
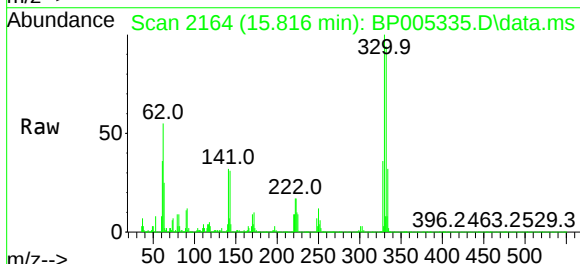
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

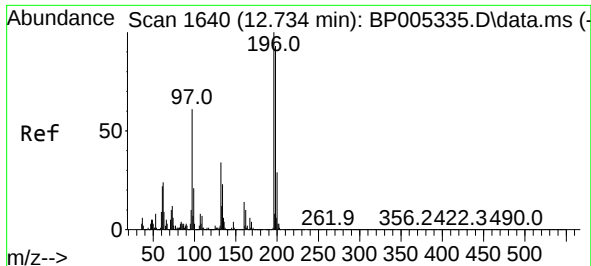
Tgt Ion:237 Resp: 18454
Ion Ratio Lower Upper
237 100
235 57.4 44.0 84.0
272 14.0 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 116.93 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:330 Resp: 55744
Ion Ratio Lower Upper
330 100
332 96.1 78.6 118.0
141 35.5 31.6 47.4

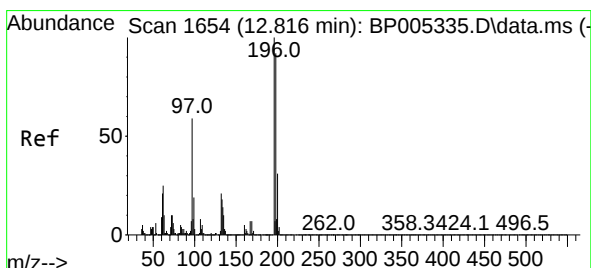
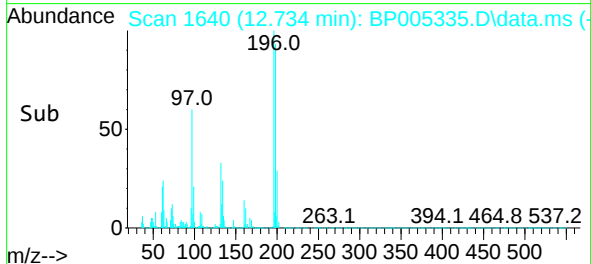
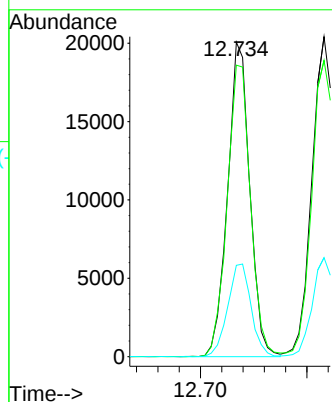
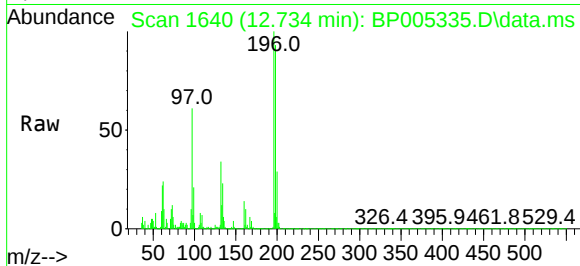




#43
2,4,6-Trichlorophenol
Concen: 42.28 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

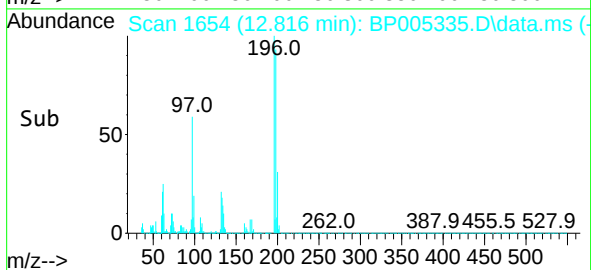
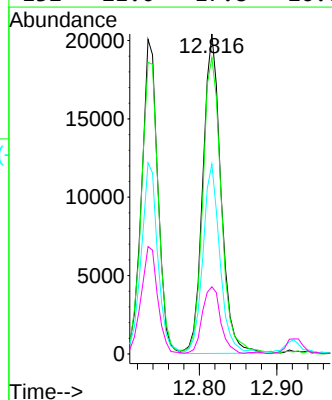
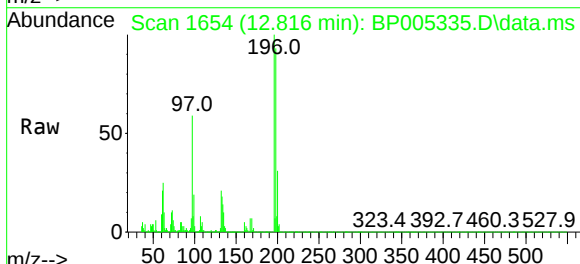
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

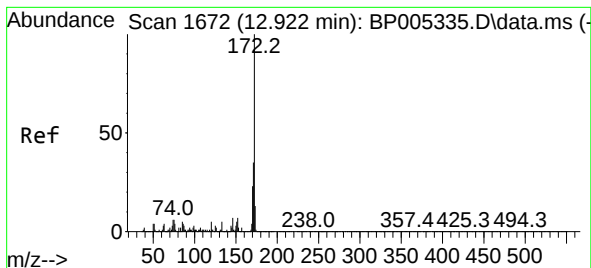
Tgt Ion:196 Resp: 29042
Ion Ratio Lower Upper
196 100
198 92.7 75.8 113.8
200 29.0 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 42.83 ng
RT: 12.816 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:196 Resp: 33068
Ion Ratio Lower Upper
196 100
198 92.6 75.5 113.3
97 59.4 47.9 71.9
132 21.0 17.8 26.6

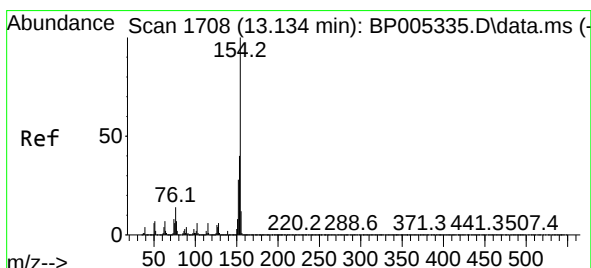
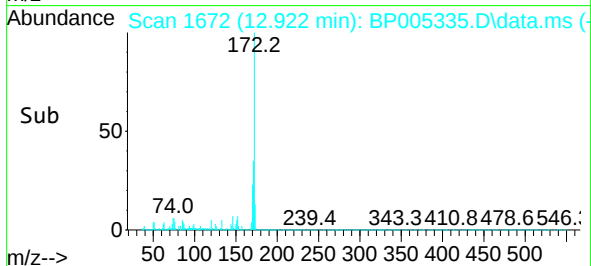
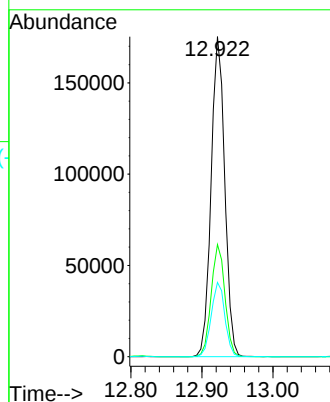
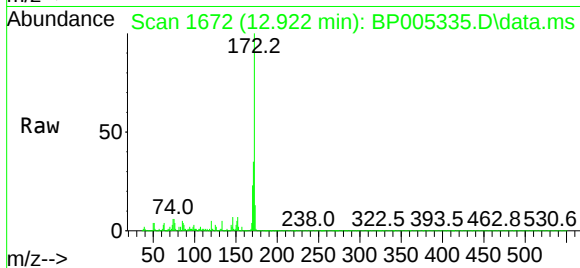




#45
2-Fluorobiphenyl
Concen: 86.57 ng
RT: 12.922 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

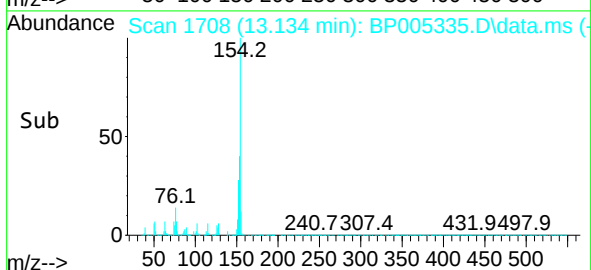
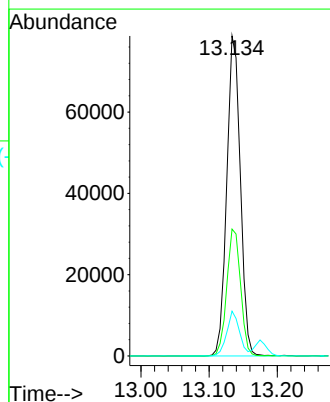
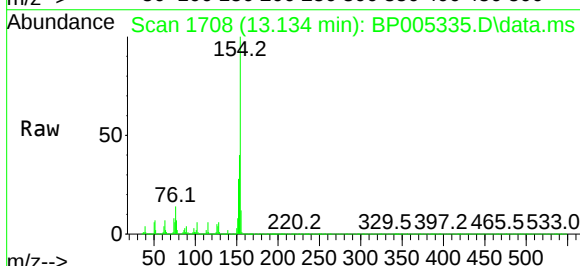
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

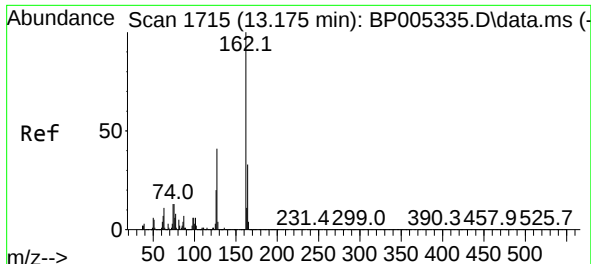
Tgt Ion:172 Resp: 233744
Ion Ratio Lower Upper
172 100
171 35.1 27.8 41.8
170 23.2 18.7 28.1



#46
1,1'-Biphenyl
Concen: 41.83 ng
RT: 13.134 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:154 Resp: 109094
Ion Ratio Lower Upper
154 100
153 39.6 19.7 59.7
76 14.0 0.0 35.1

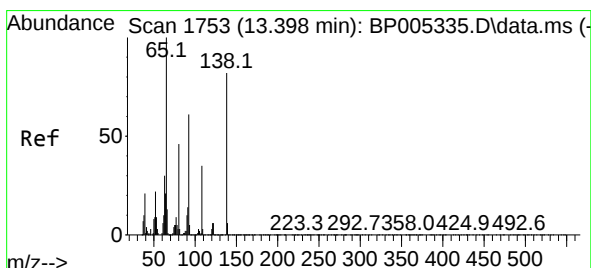
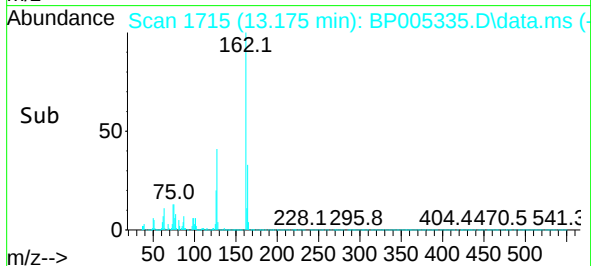
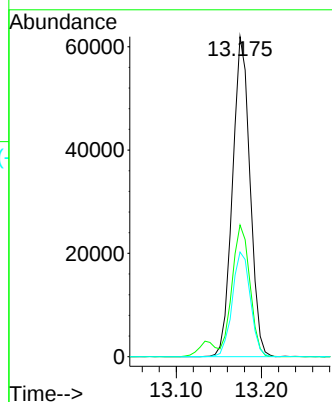
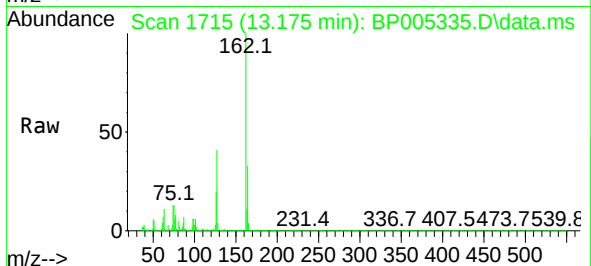




#47
2-Chloronaphthalene
Concen: 41.25 ng
RT: 13.175 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

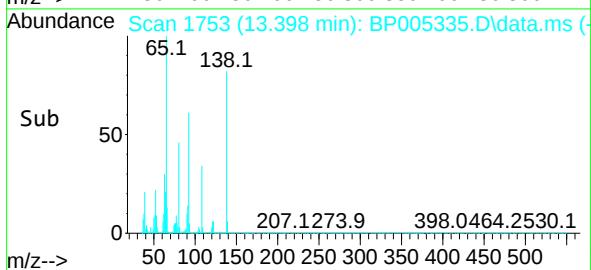
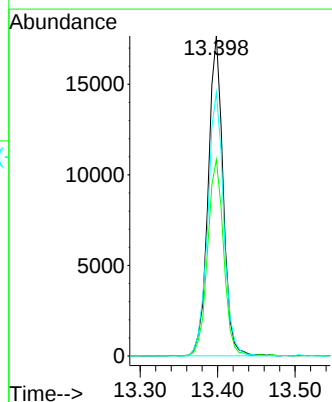
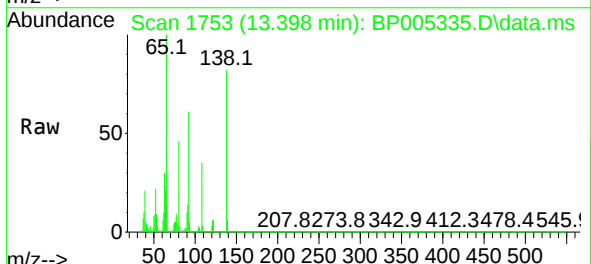
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

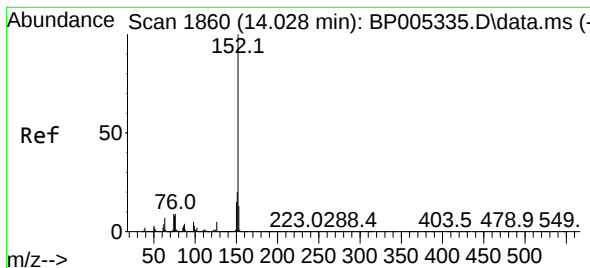
Tgt Ion:162 Resp: 88287
Ion Ratio Lower Upper
162 100
127 41.2 34.6 51.8
164 32.7 25.8 38.8



#48
2-Nitroaniline
Concen: 40.75 ng
RT: 13.398 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion: 65 Resp: 23703
Ion Ratio Lower Upper
65 100
92 61.4 54.6 82.0
138 82.4 55.4 83.0





#49

Acenaphthylene

Concen: 43.88 ng

RT: 14.028 min Scan# 1860

Delta R.T. 0.000 min

Lab File: BP005335.D

Acq: 19 Apr 2021 17:52

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

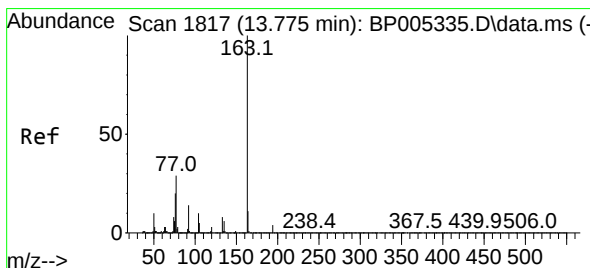
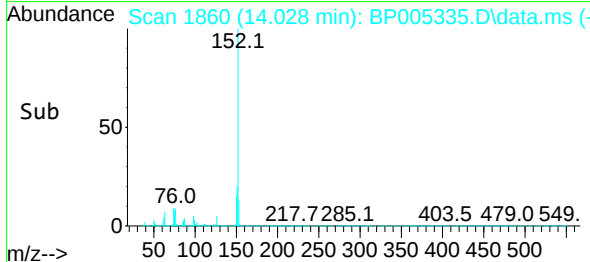
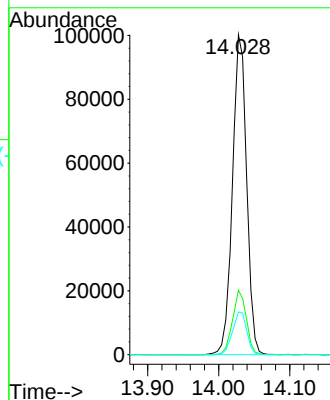
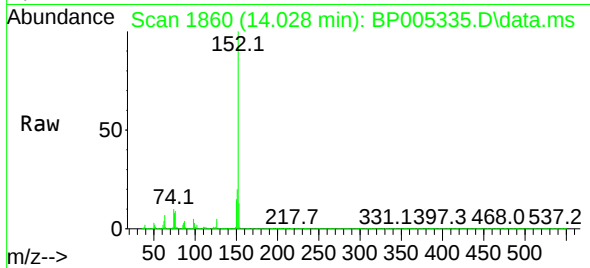
Tgt Ion:152 Resp: 138982

Ion Ratio Lower Upper

152 100

151 20.2 15.8 23.6

153 13.3 10.7 16.1



#50

Dimethylphthalate

Concen: 42.27 ng

RT: 13.775 min Scan# 1817

Delta R.T. 0.000 min

Lab File: BP005335.D

Acq: 19 Apr 2021 17:52

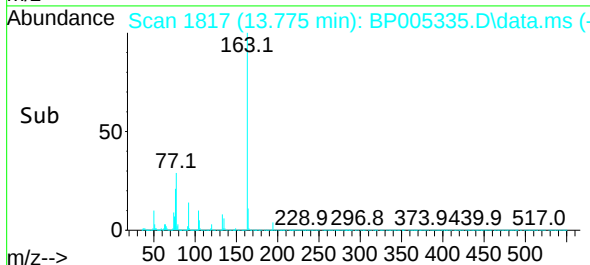
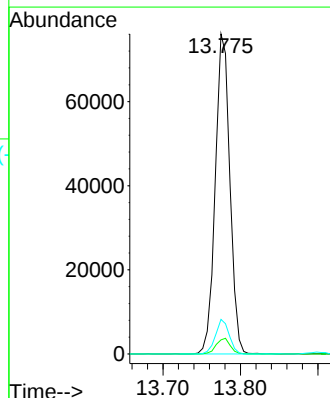
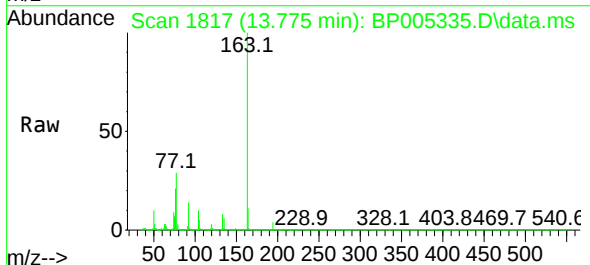
Tgt Ion:163 Resp: 99480

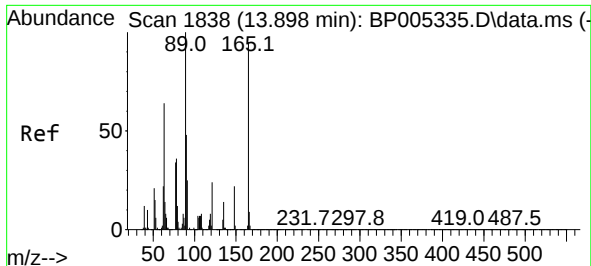
Ion Ratio Lower Upper

163 100

194 4.4 3.9 5.9

164 10.8 7.2 10.8#

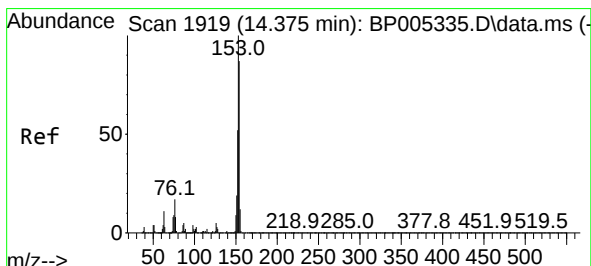
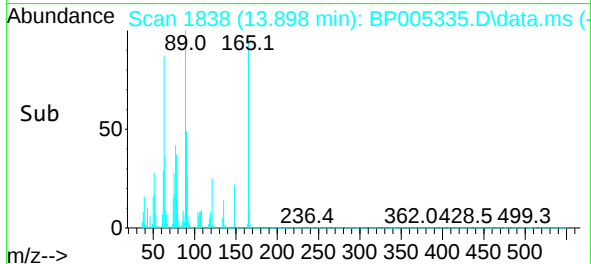
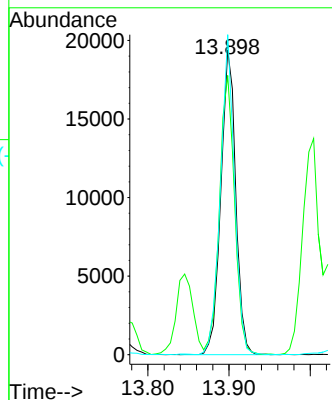
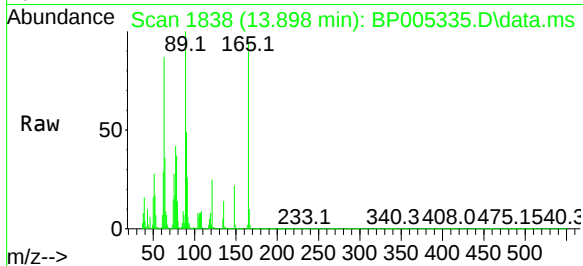




#51
2,6-Dinitrotoluene
Concen: 41.80 ng
RT: 13.898 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

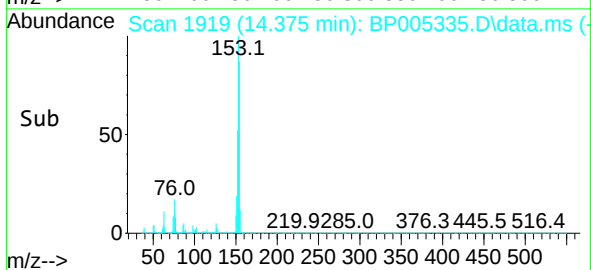
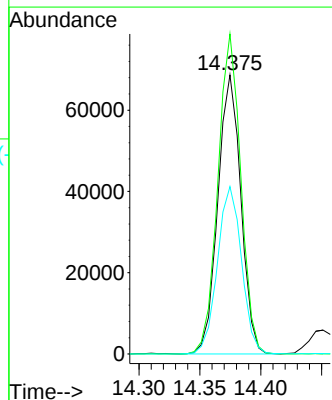
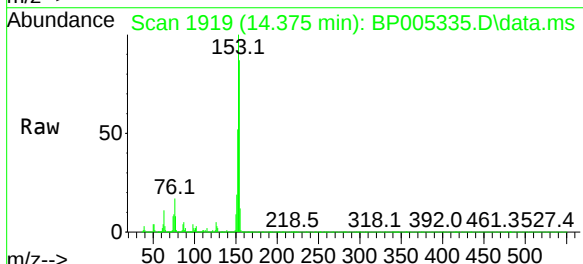
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

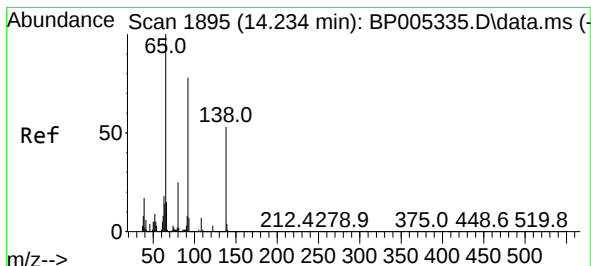
Tgt Ion:165 Resp: 24748
Ion Ratio Lower Upper
165 100
63 91.7 67.6 101.4
89 105.1 69.8 104.6#



#52
Acenaphthene
Concen: 43.97 ng
RT: 14.375 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:154 Resp: 90299
Ion Ratio Lower Upper
154 100
153 114.7 88.3 132.5
152 60.0 46.2 69.4

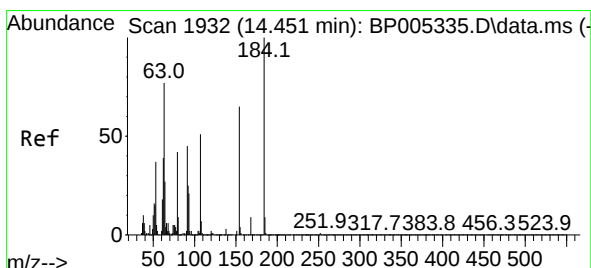
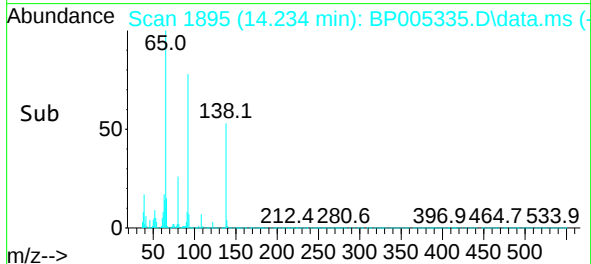
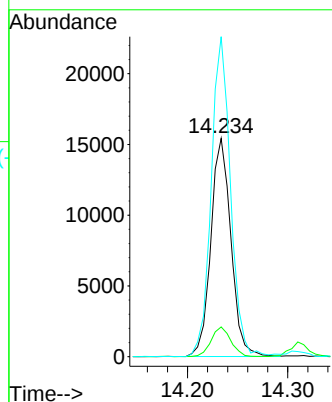
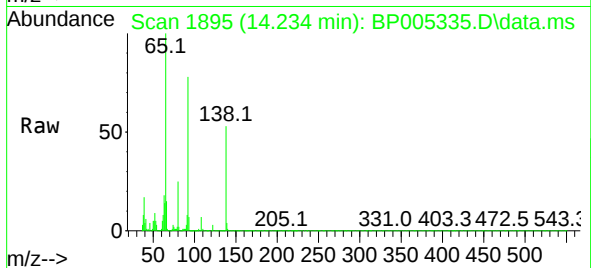




#53
3-Nitroaniline
Concen: 45.90 ng
RT: 14.234 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

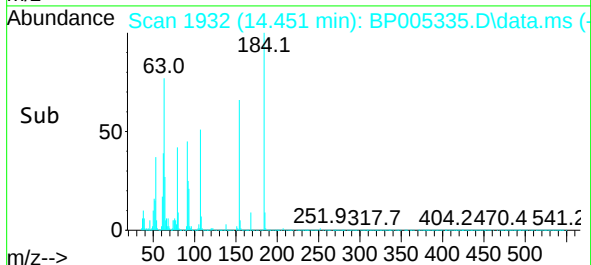
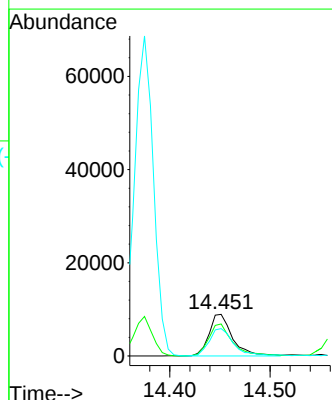
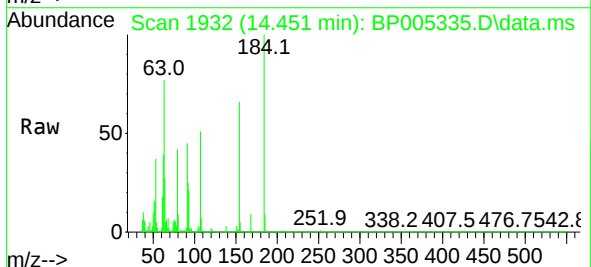
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

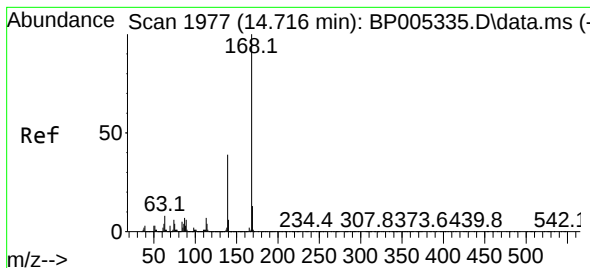
Tgt Ion:138 Resp: 21486
Ion Ratio Lower Upper
138 100
108 13.6 11.8 17.8
92 146.6 129.0 193.4



#54
2,4-Dinitrophenol
Concen: 50.78 ng
RT: 14.451 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:184 Resp: 14455
Ion Ratio Lower Upper
184 100
63 77.0 68.1 102.1
154 65.8 54.9 82.3

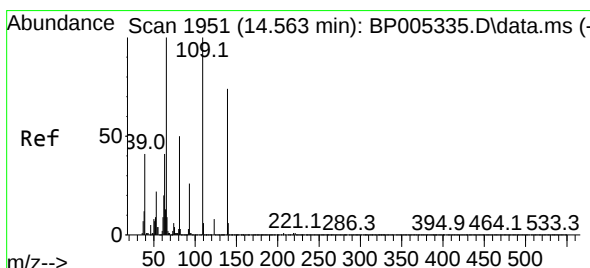
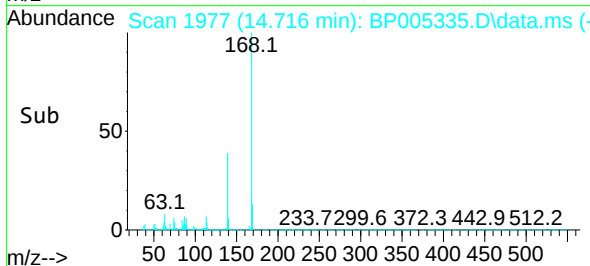
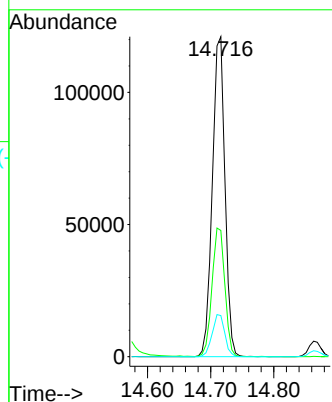
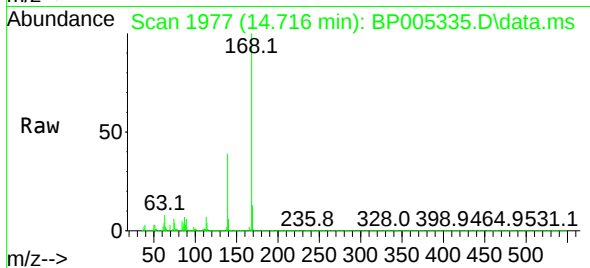




#55
Dibenzenofuran
Concen: 46.20 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

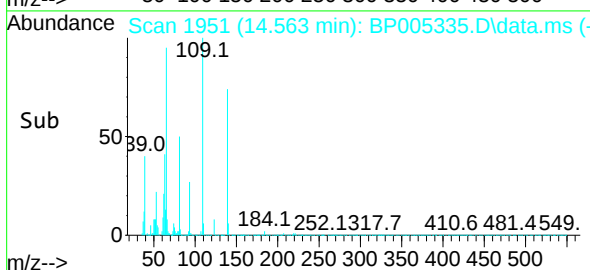
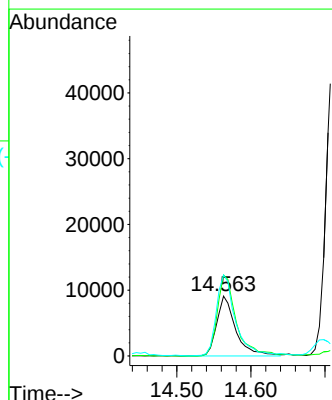
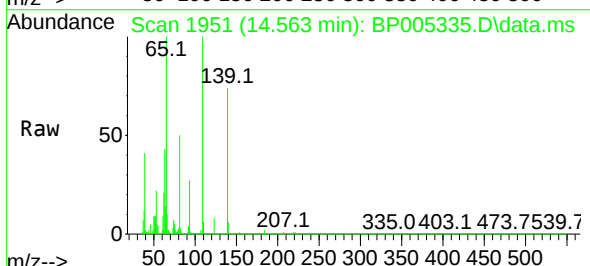
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

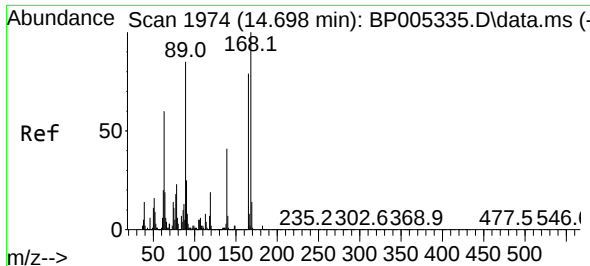
Tgt Ion:168 Resp: 167206
Ion Ratio Lower Upper
168 100
139 39.4 33.1 49.7
169 12.8 10.3 15.5



#56
4-Nitrophenol
Concen: 41.05 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:139 Resp: 16128
Ion Ratio Lower Upper
139 100
109 135.3 101.8 141.8
65 135.4 121.3 161.3

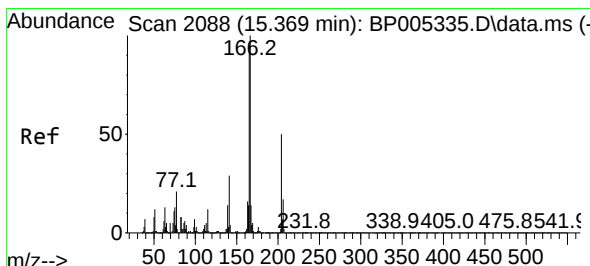
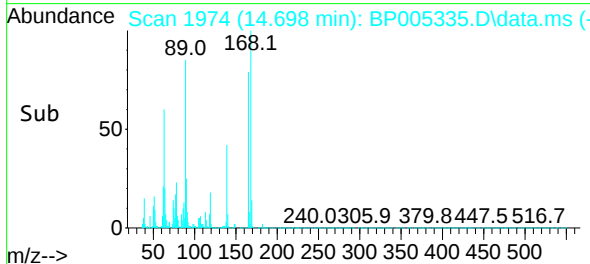
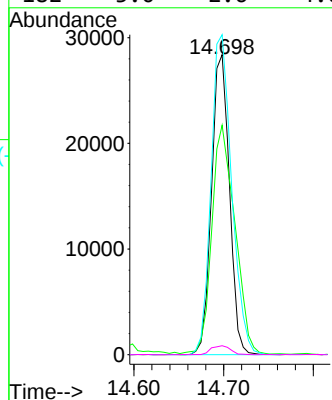
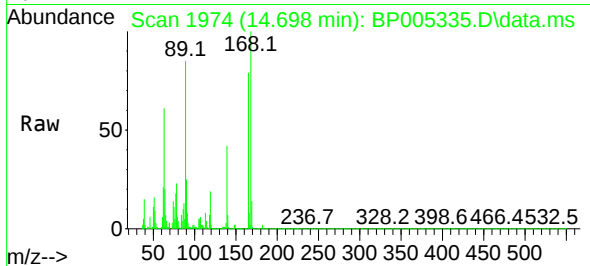




#57
2,4-Dinitrotoluene
Concen: 47.70 ng
RT: 14.698 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

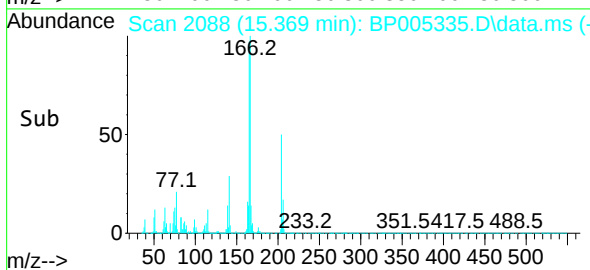
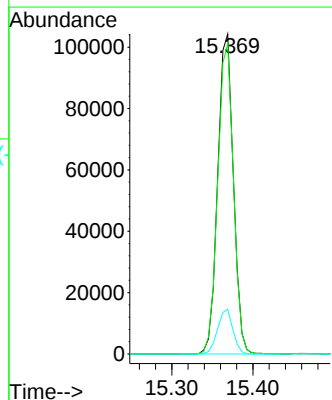
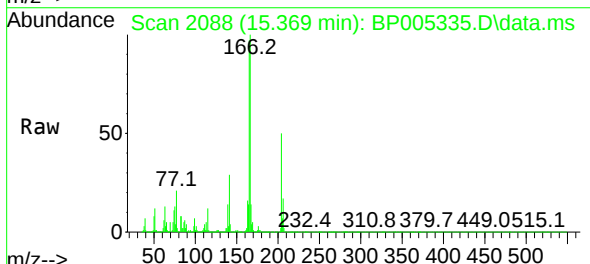
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

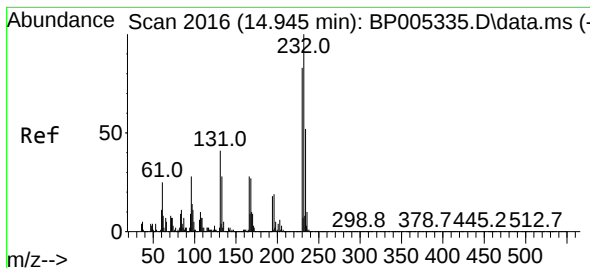
Tgt Ion:	165	Resp:	39312
Ion Ratio	Lower	Upper	
165	100		
63	76.5	58.3	87.5
89	106.7	87.0	130.4
182	3.0	2.6	4.0



#58
Fluorene
Concen: 48.48 ng
RT: 15.369 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:	166	Resp:	139517
Ion Ratio	Lower	Upper	
166	100		
165	96.9	76.9	115.3
167	13.9	10.6	16.0

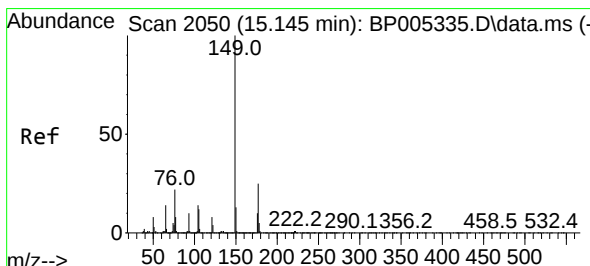
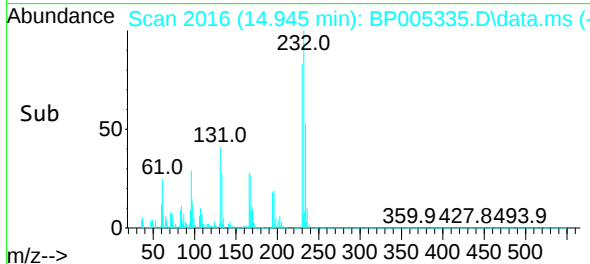
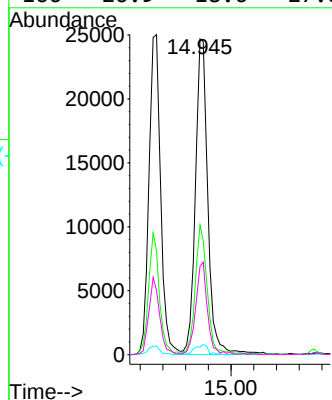
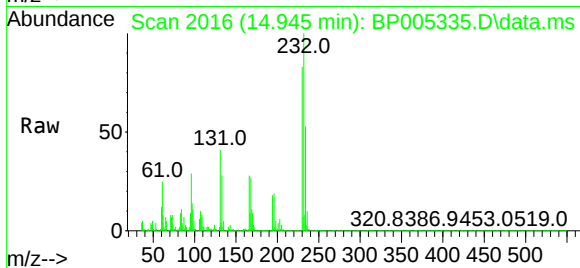




#59
2,3,4,6-Tetrachlorophenol
Concen: 53.24 ng
RT: 14.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

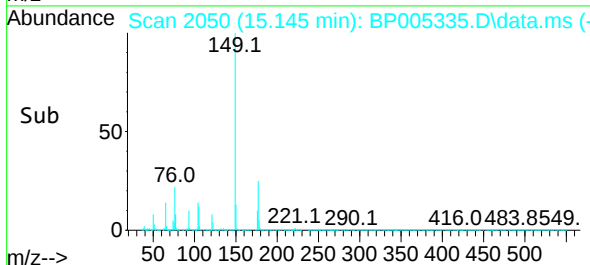
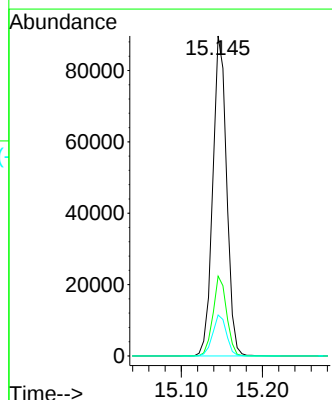
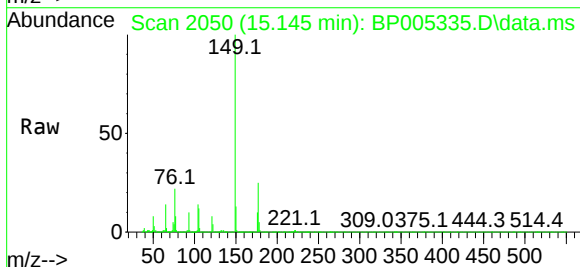
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

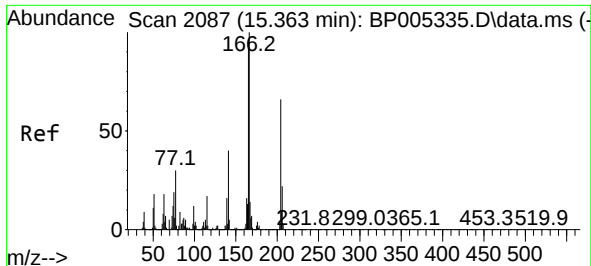
Tgt Ion:232	Resp:	37814
Ion Ratio	Lower	Upper
232	100	
131	38.7	29.5 44.3
130	3.5	1.8 2.8#
166	26.9	18.6 27.8



#60
Diethylphthalate
Concen: 45.64 ng
RT: 15.145 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:149	Resp:	105851
Ion Ratio	Lower	Upper
149	100	
177	25.0	18.6 27.8
150	12.8	9.8 14.8

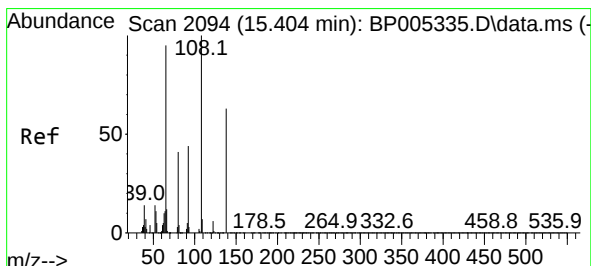
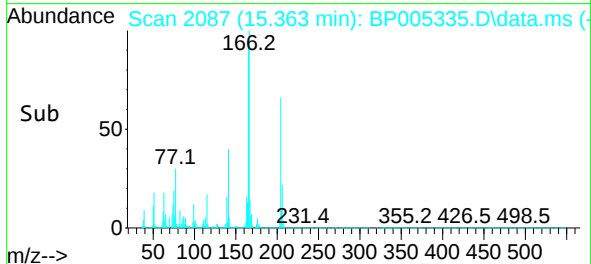
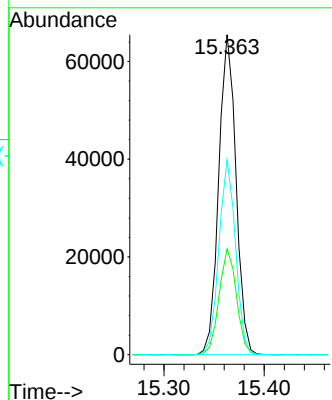
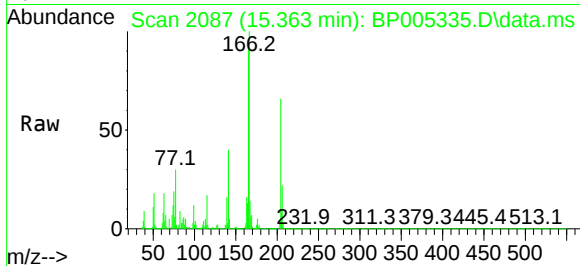




#61
4-Chlorophenyl-phenylether
Concen: 51.65 ng
RT: 15.363 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

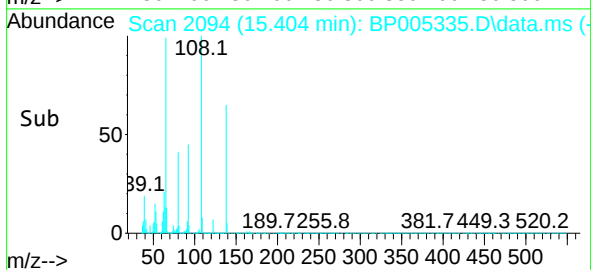
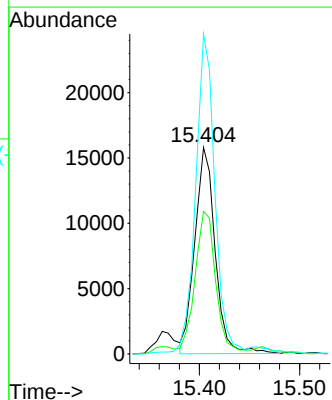
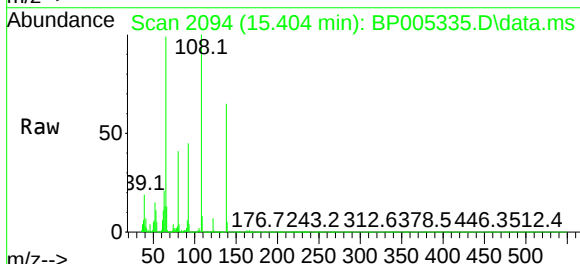
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

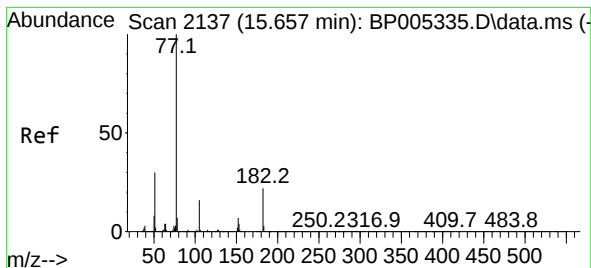
Tgt Ion:204 Resp: 78003
Ion Ratio Lower Upper
204 100
206 33.0 26.2 39.4
141 60.9 46.9 70.3



#62
4-Nitroaniline
Concen: 46.28 ng
RT: 15.404 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:138 Resp: 22276
Ion Ratio Lower Upper
138 100
92 69.0 57.0 97.0
108 154.9 115.8 155.8

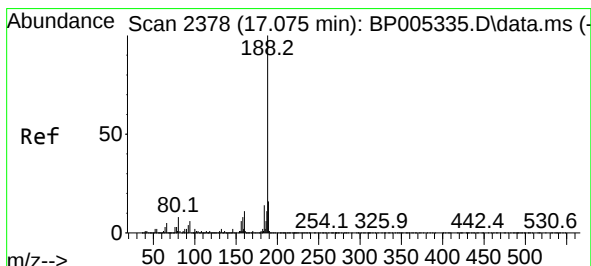
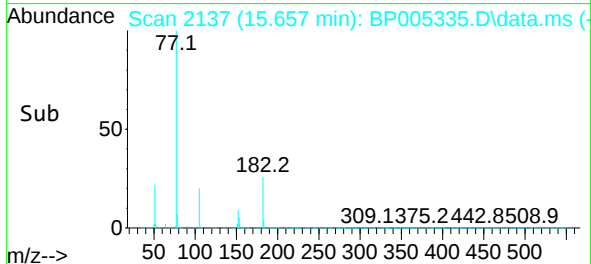
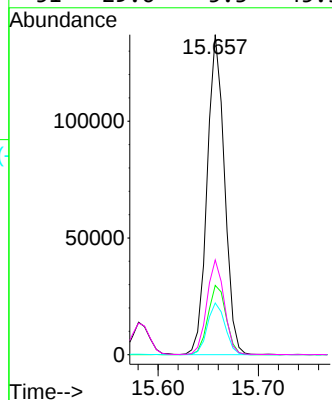
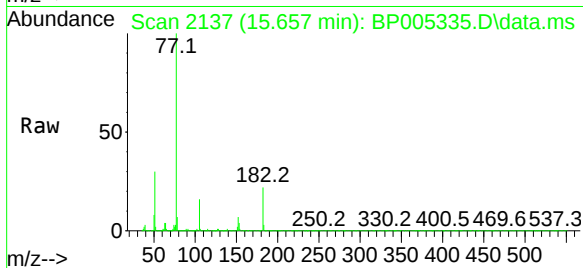




#63
Azobenzene
Concen: 46.68 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

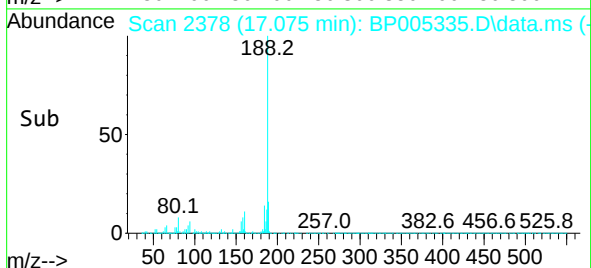
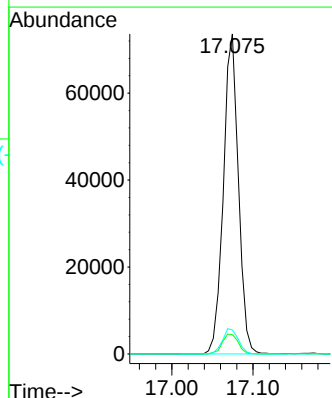
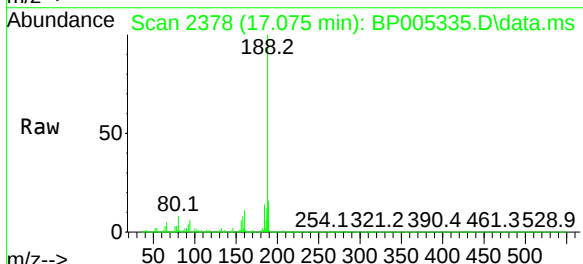
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

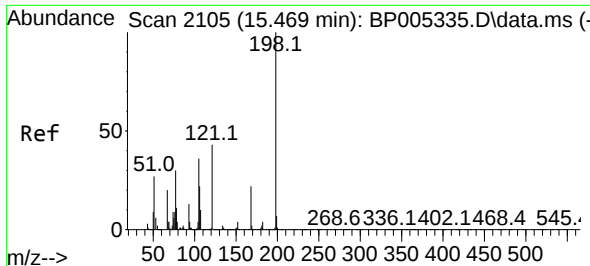
Tgt Ion:	77	Resp:	165178
Ion	Ratio	Lower	Upper
77	100		
182	21.7	0.4	40.4
105	16.2	0.0	36.9
51	29.6	5.3	45.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.075 min Scan# 2378
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:	188	Resp:	94859
Ion	Ratio	Lower	Upper
188	100		
94	6.0	7.0	10.6#
80	7.5	8.4	12.6#

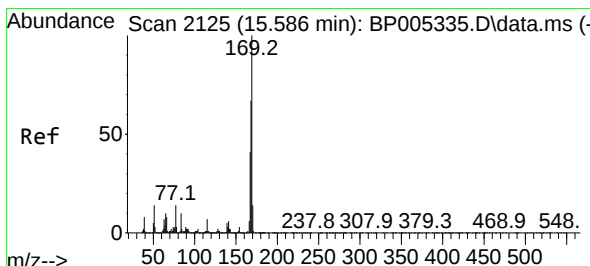
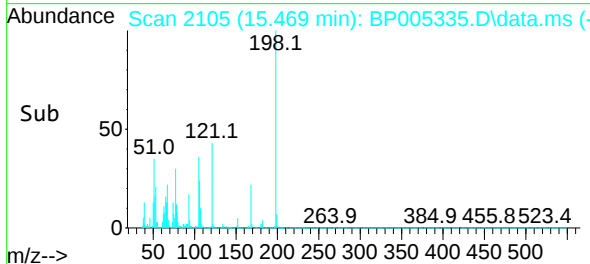
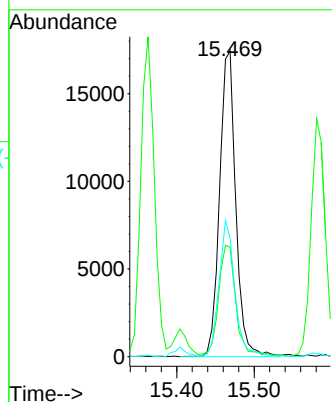
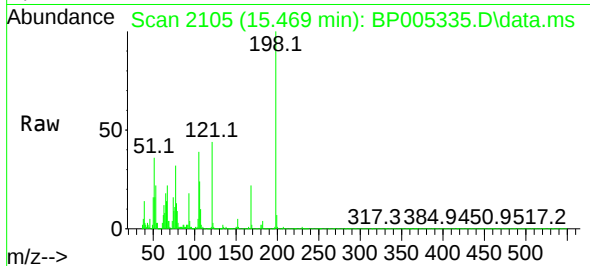




#65
4,6-Dinitro-2-methylphenol
Concen: 45.37 ng
RT: 15.469 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

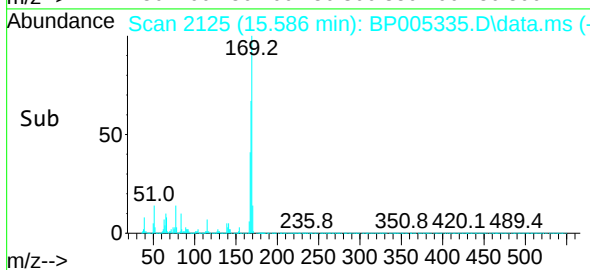
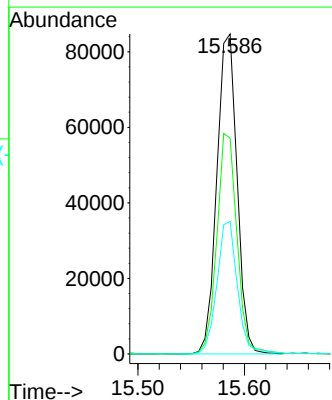
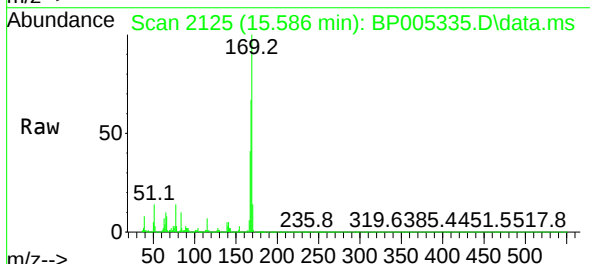
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

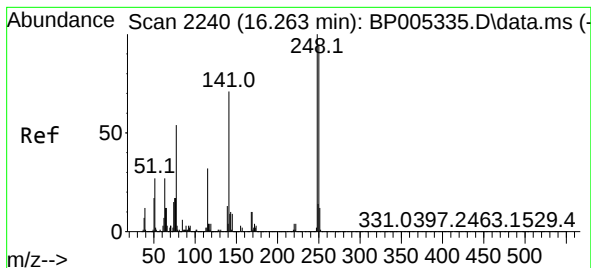
Tgt Ion:198	Resp:	25353
Ion Ratio	Lower	Upper
198	100	
51	35.8	16.1 56.1
105	38.7	25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 39.80 ng
RT: 15.586 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:169	Resp:	111464
Ion Ratio	Lower	Upper
169	100	
168	67.5	52.2 78.4
167	41.5	29.9 44.9

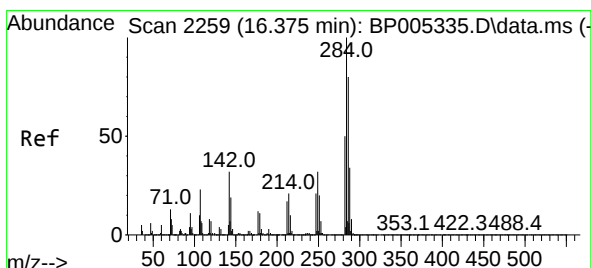
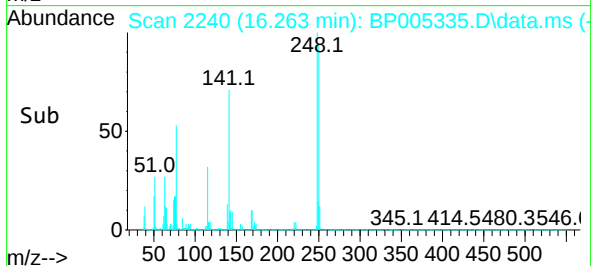
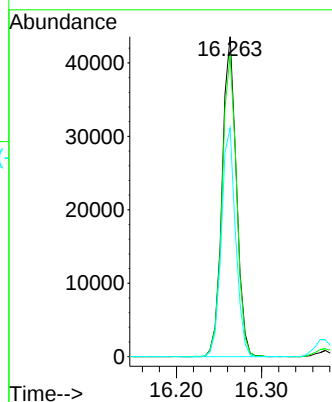
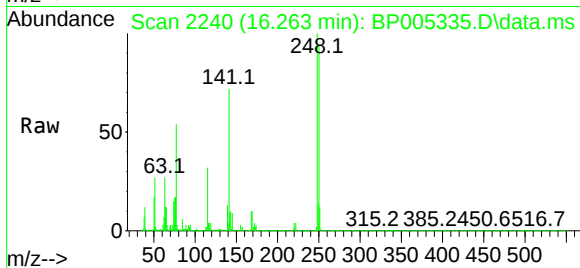




#67
4-Bromophenyl-phenylether
Concen: 48.58 ng
RT: 16.263 min Scan# 2240
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

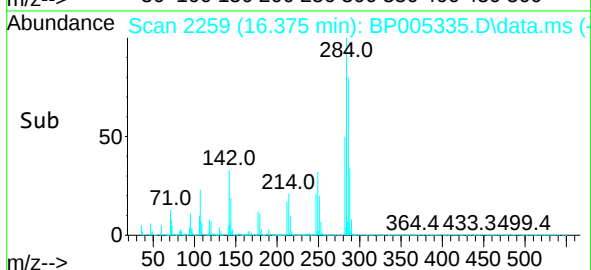
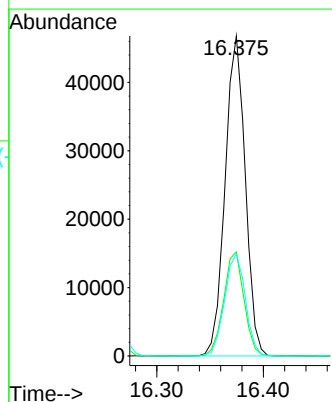
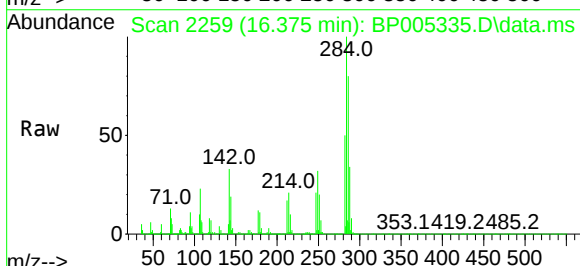
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

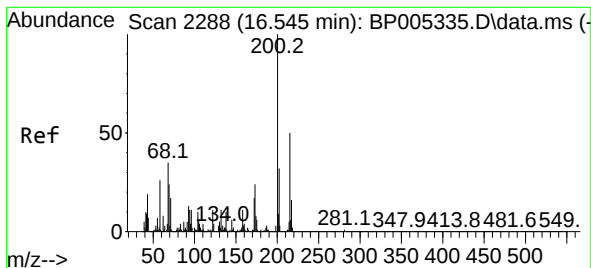
Tgt Ion:248 Resp: 50522
Ion Ratio Lower Upper
248 100
250 94.1 79.0 118.6
141 71.5 59.0 88.4



#68
Hexachlorobenzene
Concen: 46.74 ng
RT: 16.375 min Scan# 2259
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:284 Resp: 61392
Ion Ratio Lower Upper
284 100
142 32.5 27.8 41.6
249 31.9 25.5 38.3





#69

Atrazine

Concen: 46.77 ng

RT: 16.545 min Scan# 2288

Delta R.T. 0.000 min

Lab File: BP005335.D

Acq: 19 Apr 2021 17:52

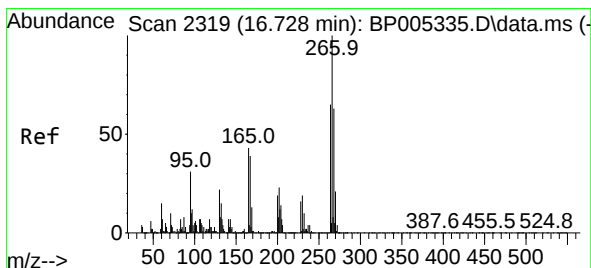
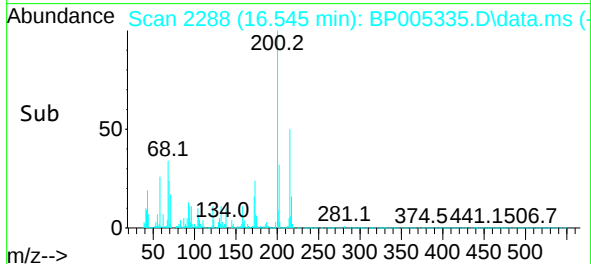
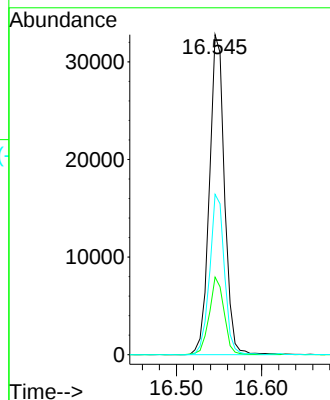
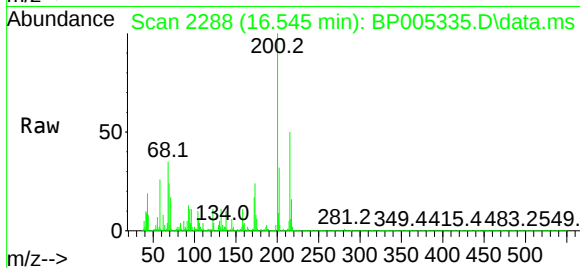
Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:	200	Resp:	40274
Ion Ratio	Lower	Upper	
200	100		
173	24.3	6.2	46.2
215	50.1	34.1	74.1



#70

Pentachlorophenol

Concen: 48.02 ng

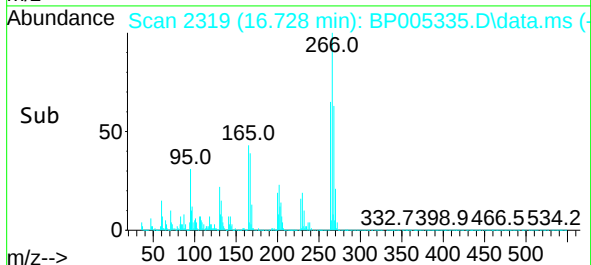
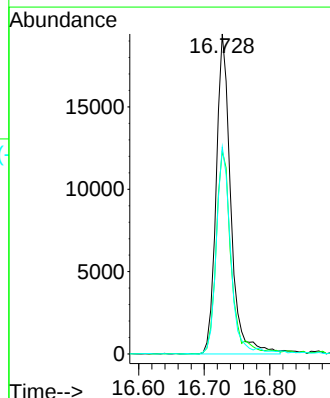
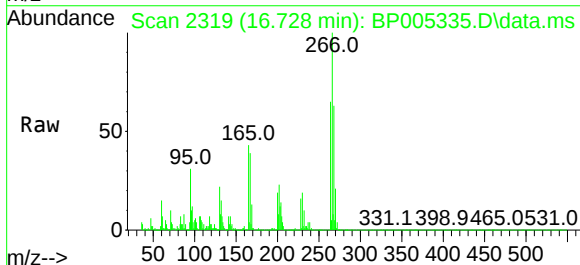
RT: 16.728 min Scan# 2319

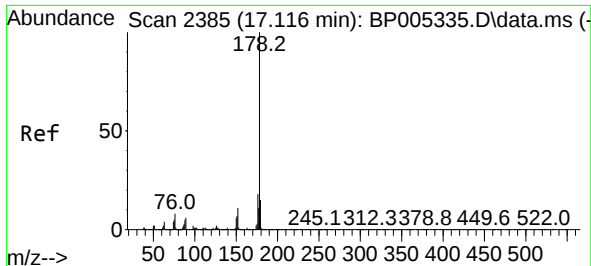
Delta R.T. 0.000 min

Lab File: BP005335.D

Acq: 19 Apr 2021 17:52

Tgt Ion:	266	Resp:	29858
Ion Ratio	Lower	Upper	
266	100		
268	63.4	49.5	74.3
264	64.6	53.3	79.9

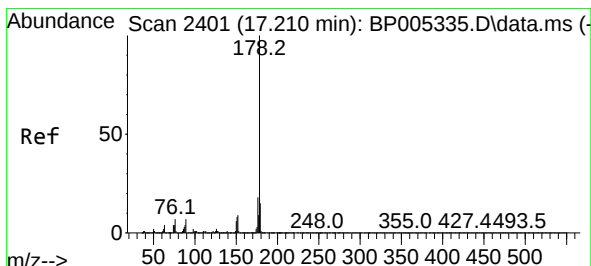
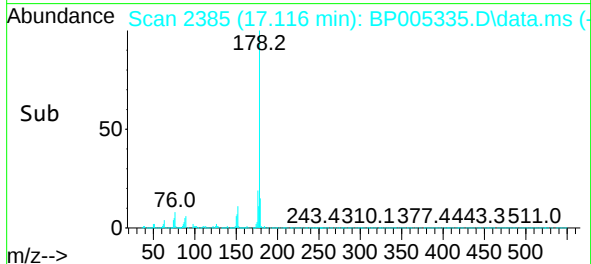
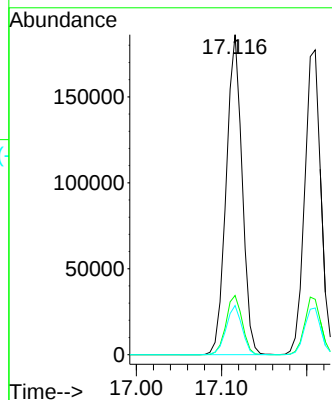
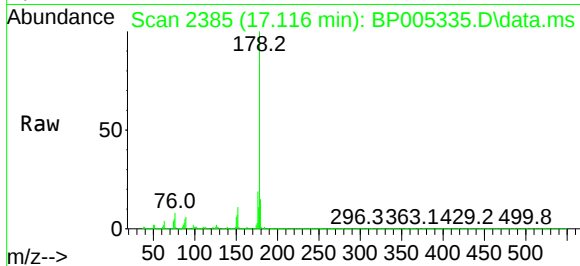




#71
Phenanthrene
Concen: 42.48 ng
RT: 17.116 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

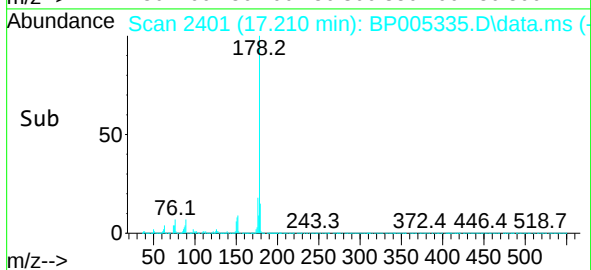
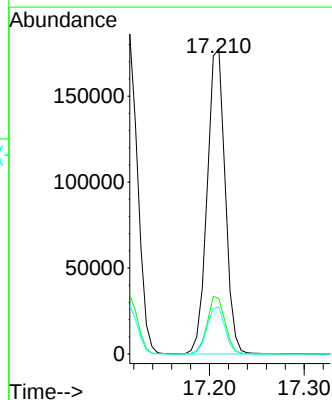
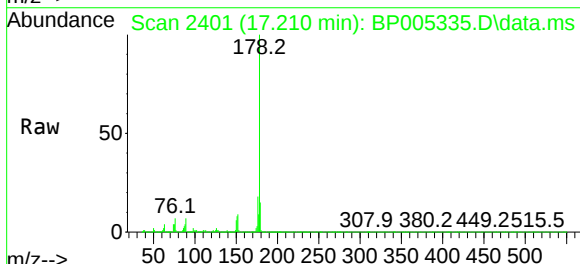
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

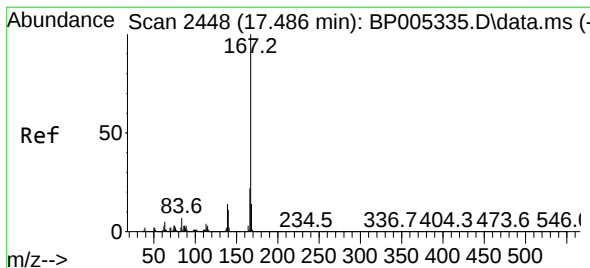
Tgt Ion:178 Resp: 240953
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.3 11.8 17.6



#72
Anthracene
Concen: 44.40 ng
RT: 17.210 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:178 Resp: 233382
Ion Ratio Lower Upper
178 100
176 18.2 14.3 21.5
179 15.3 12.0 18.0

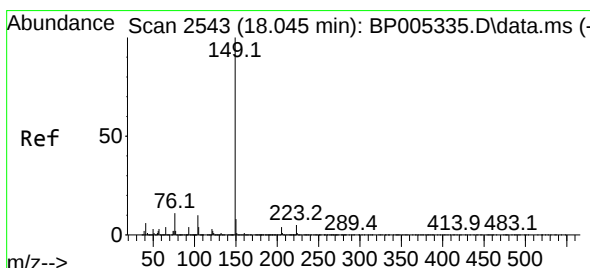
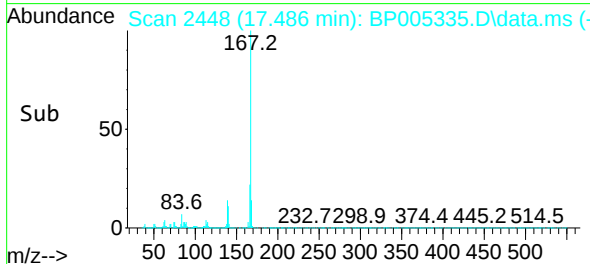
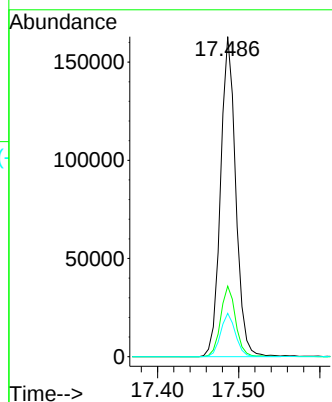
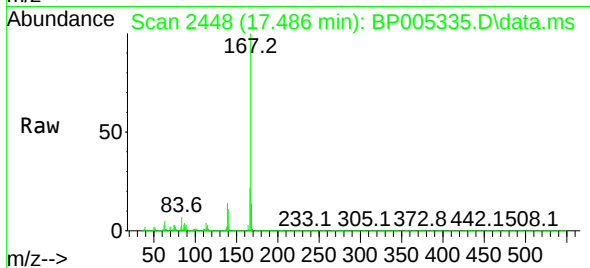




#73
 Carbazole
 Concen: 43.44 ng
 RT: 17.486 min Scan# 2448
 Delta R.T. 0.000 min
 Lab File: BP005335.D
 Acq: 19 Apr 2021 17:52

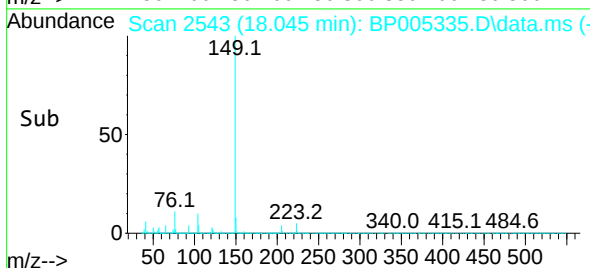
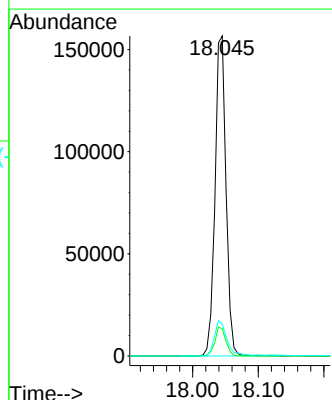
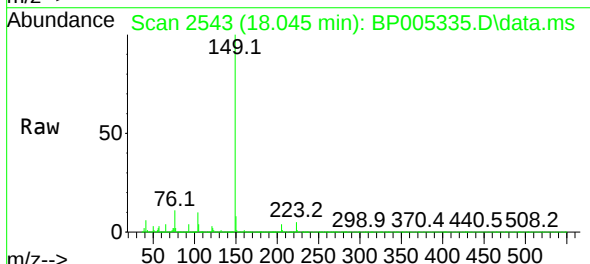
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

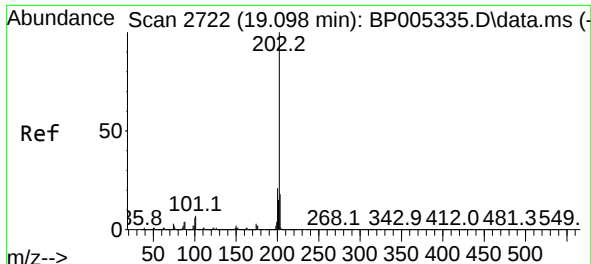
Tgt Ion:167 Resp: 212237
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.8 26.8
 139 13.6 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 42.57 ng
 RT: 18.045 min Scan# 2543
 Delta R.T. 0.000 min
 Lab File: BP005335.D
 Acq: 19 Apr 2021 17:52

Tgt Ion:149 Resp: 181742
 Ion Ratio Lower Upper
 149 100
 150 8.5 7.3 10.9
 104 10.0 8.1 12.1

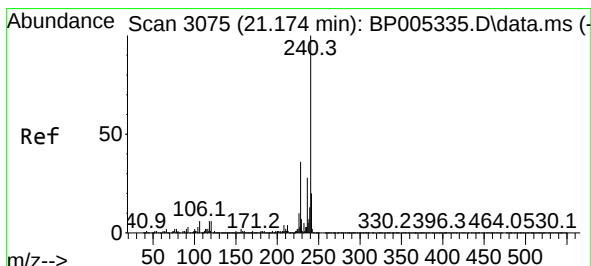
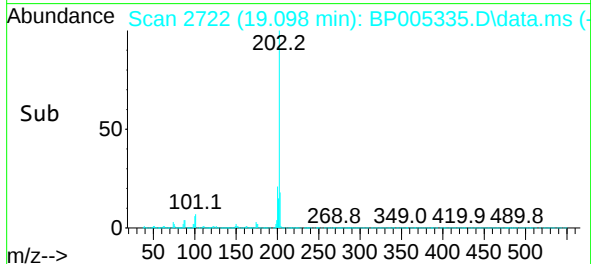
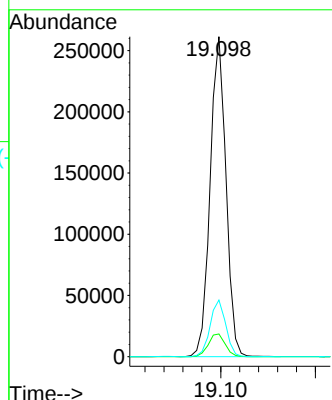
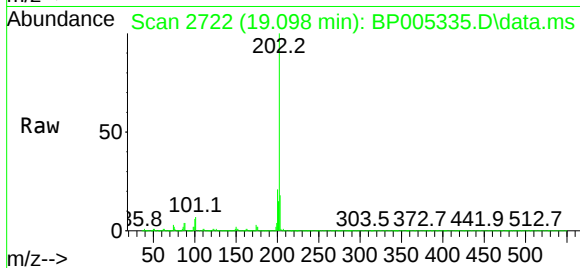




#75
Fluoranthene
Concen: 45.31 ng
RT: 19.098 min Scan# 2722
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

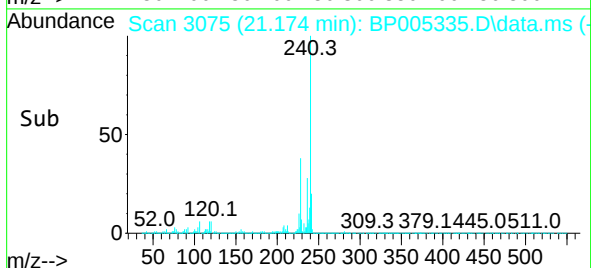
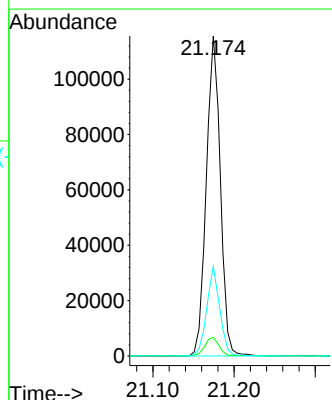
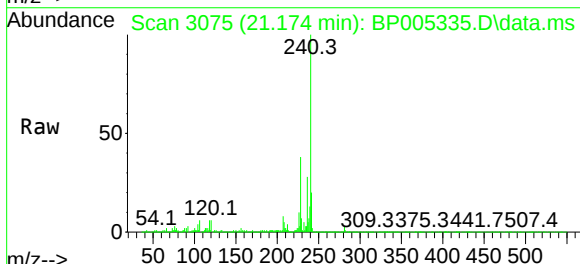
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

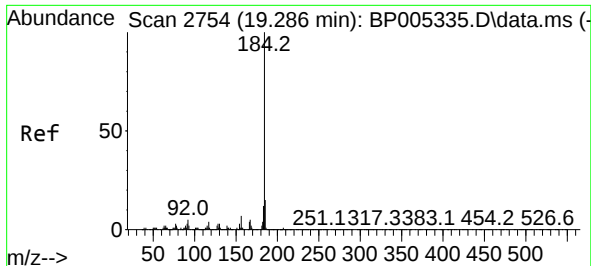
Tgt Ion:202 Resp: 302037
Ion Ratio Lower Upper
202 100
101 7.1 0.0 29.6
203 17.7 0.0 37.6



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.174 min Scan# 3075
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:240 Resp: 138236
Ion Ratio Lower Upper
240 100
120 5.8 6.5 9.7#
236 28.0 19.8 29.6

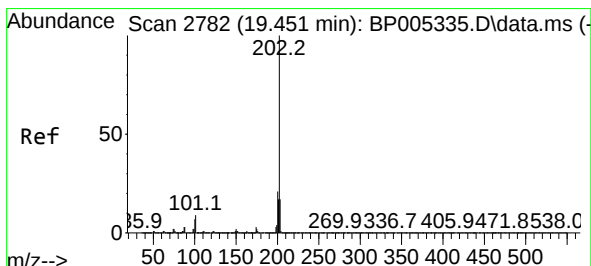
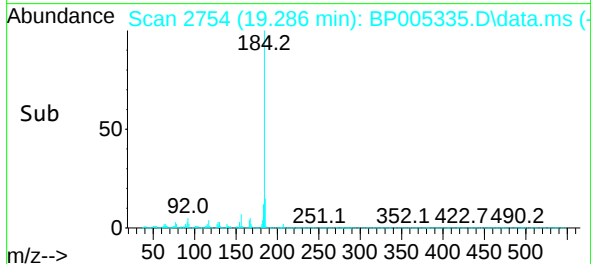
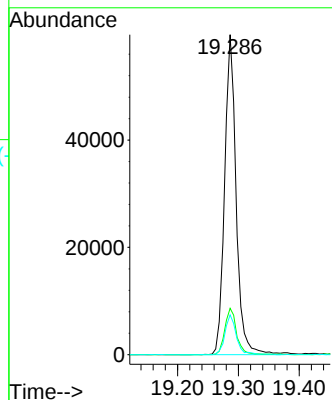
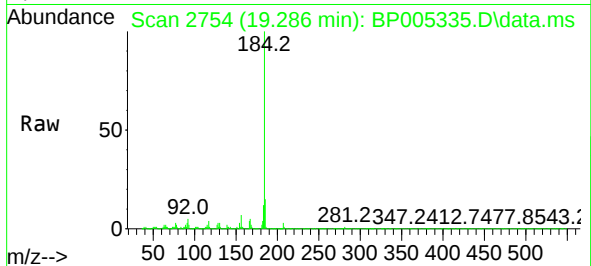




#77
Benzidine
Concen: 45.90 ng
RT: 19.286 min Scan# 2754
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

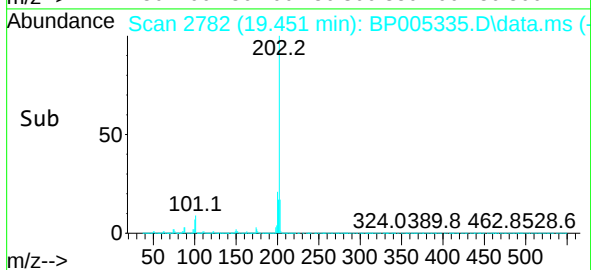
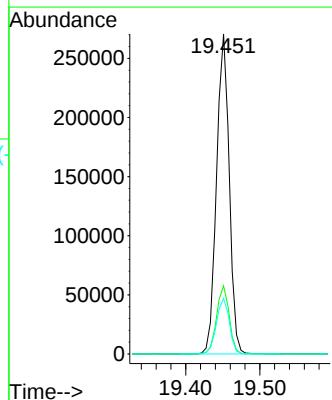
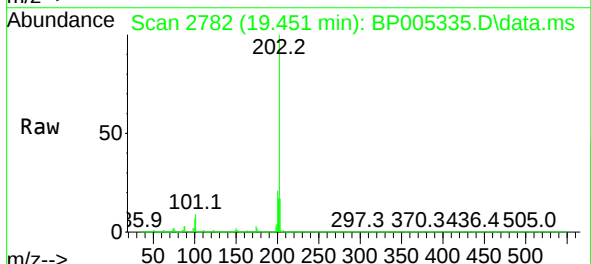
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

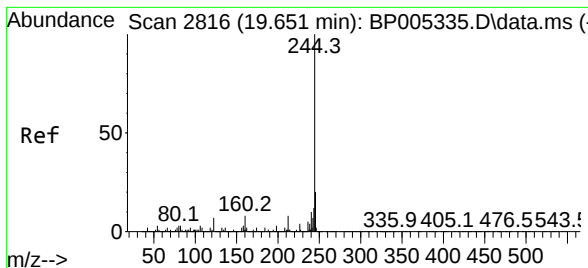
Tgt Ion:184	Resp: 78473
Ion Ratio	Lower Upper
184 100	
185 14.5	11.7 17.5
183 12.5	9.7 14.5



#78
Pyrene
Concen: 40.66 ng
RT: 19.451 min Scan# 2782
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt	Ion:202	Resp:	320771
Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.5	24.7
203	17.3	13.9	20.9





#79

Terphenyl-d14

Concen: 84.66 ng

RT: 19.651 min Scan# 2816

Delta R.T. 0.000 min

Lab File: BP005335.D

Acq: 19 Apr 2021 17:52

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

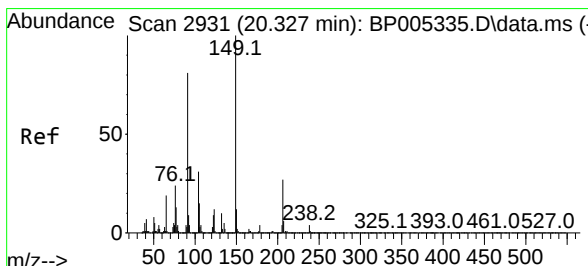
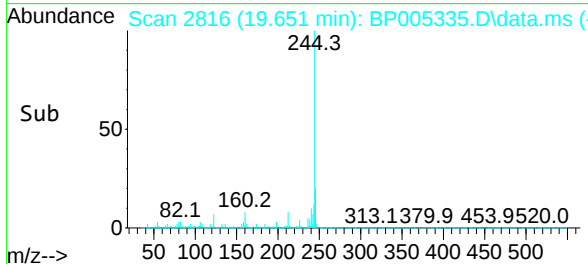
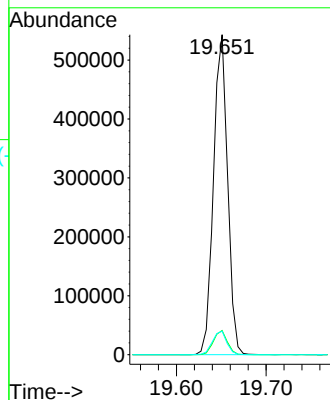
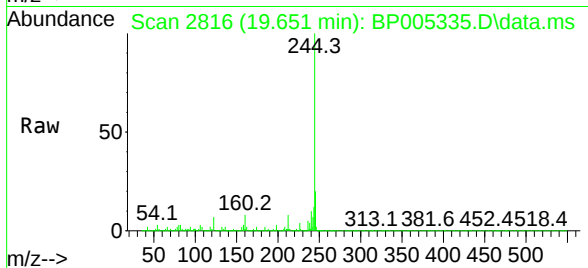
Tgt Ion:244 Resp: 592527

Ion Ratio Lower Upper

244 100

212 7.6 5.8 8.6

122 7.4 6.7 10.1



#80

Butylbenzylphthalate

Concen: 37.18 ng

RT: 20.327 min Scan# 2931

Delta R.T. 0.000 min

Lab File: BP005335.D

Acq: 19 Apr 2021 17:52

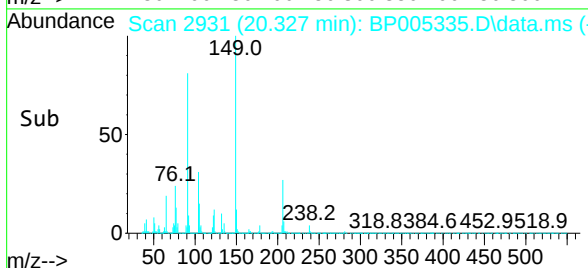
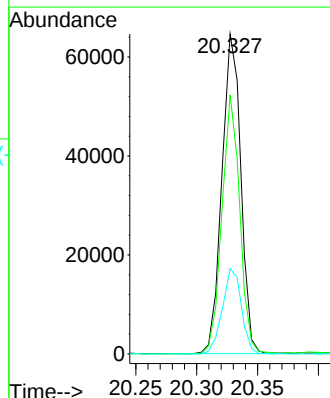
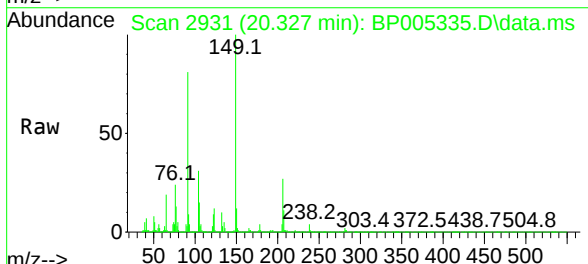
Tgt Ion:149 Resp: 69841

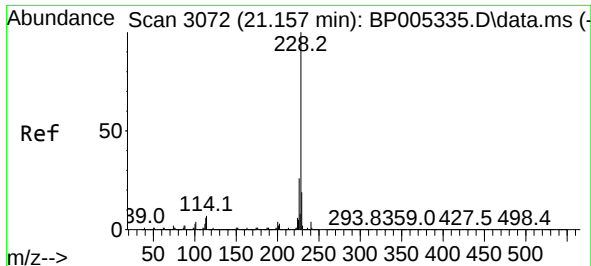
Ion Ratio Lower Upper

149 100

91 81.0 71.2 106.8

206 26.7 18.6 28.0

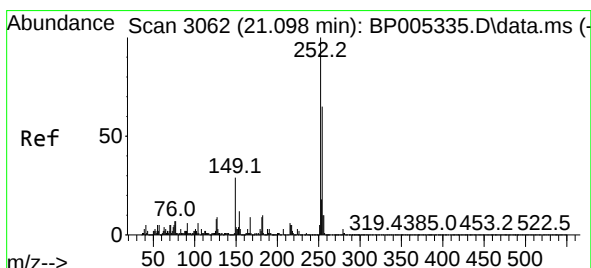
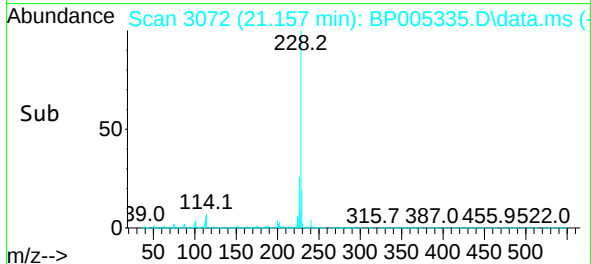
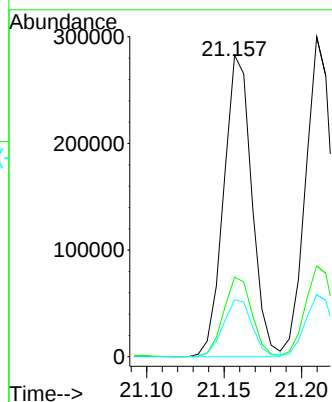
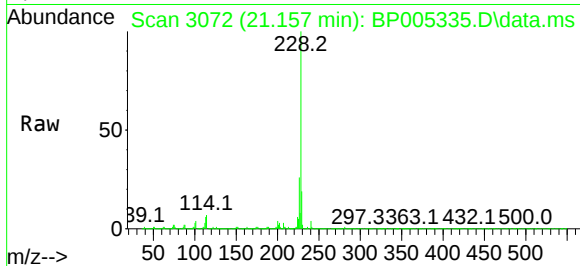




#81
Benzo(a)anthracene
Concen: 40.34 ng
RT: 21.157 min Scan# 3072
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

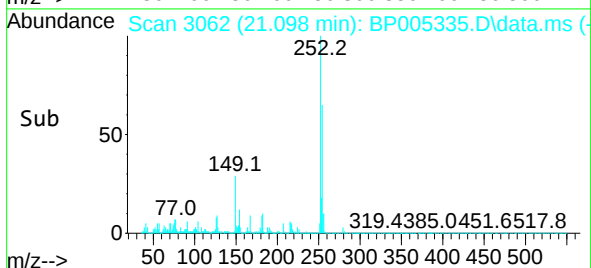
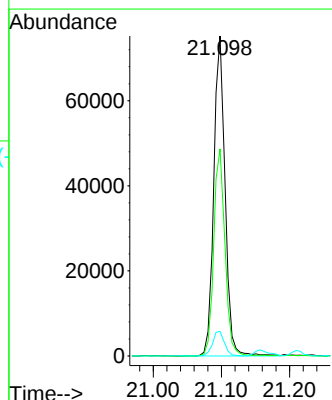
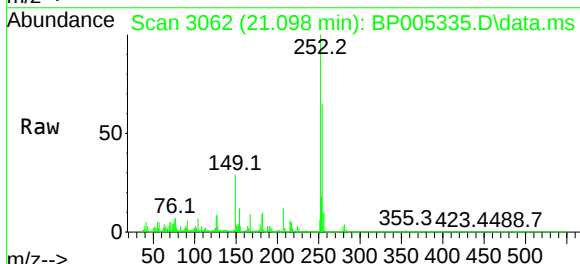
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

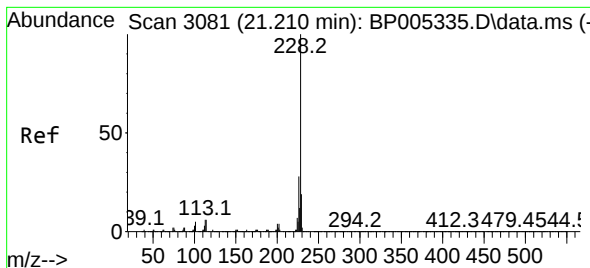
Tgt Ion:228 Resp: 355870
Ion Ratio Lower Upper
228 100
226 26.4 21.5 32.3
229 18.9 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 39.74 ng
RT: 21.098 min Scan# 3062
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:252 Resp: 86646
Ion Ratio Lower Upper
252 100
254 64.7 50.5 75.7
126 7.6 7.2 10.8





#83

Chrysene

Concen: 40.64 ng

RT: 21.210 min Scan# 3081

Delta R.T. 0.000 min

Lab File: BP005335.D

Acq: 19 Apr 2021 17:52

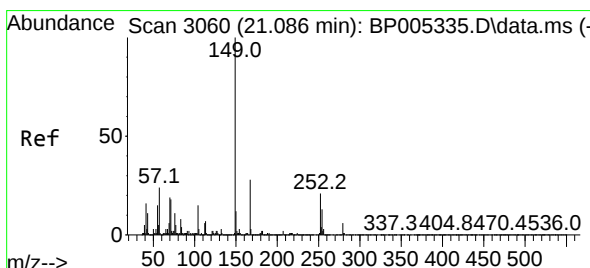
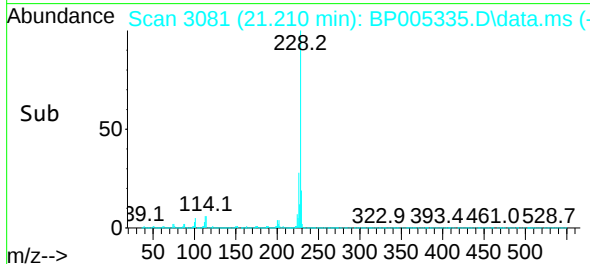
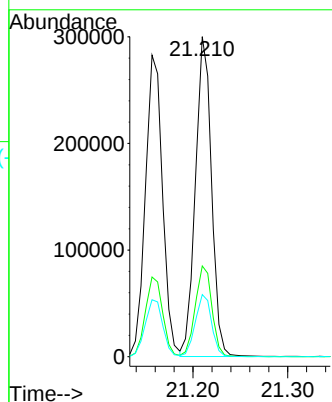
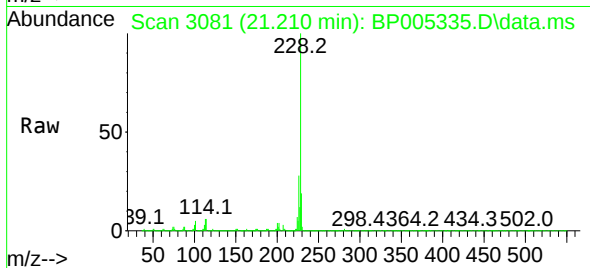
Tgt Ion:228 Resp: 354668

Ion Ratio Lower Upper

228 100

226 28.3 24.0 36.0

229 19.4 15.6 23.4



#84

Bis(2-ethylhexyl)phthalate

Concen: 34.87 ng

RT: 21.086 min Scan# 3060

Delta R.T. 0.000 min

Lab File: BP005335.D

Acq: 19 Apr 2021 17:52

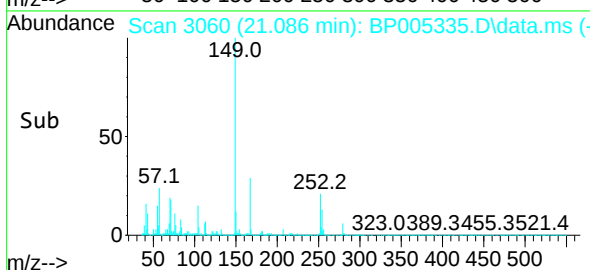
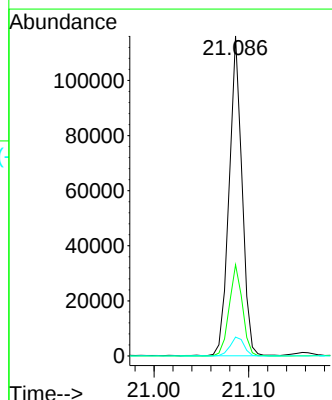
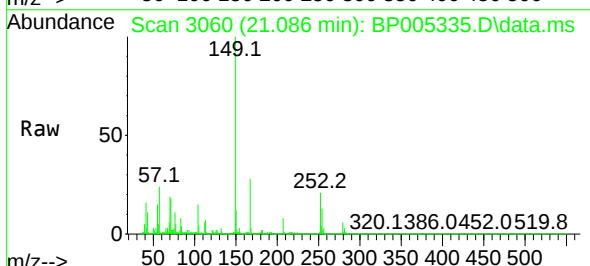
Tgt Ion:149 Resp: 110035

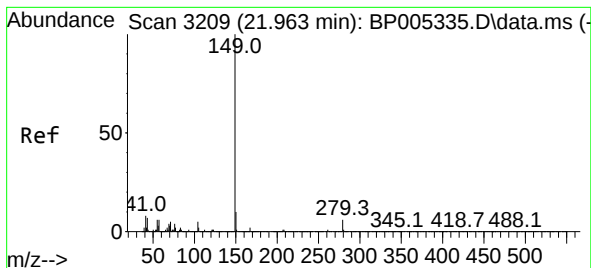
Ion Ratio Lower Upper

149 100

167 28.5 23.8 35.8

279 5.9 4.6 6.8

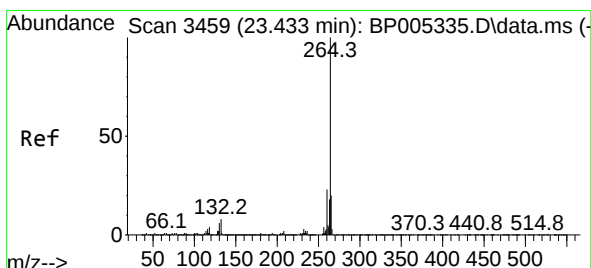
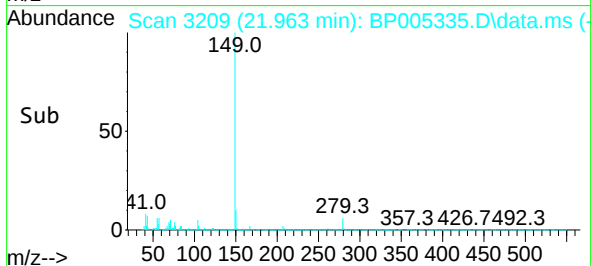
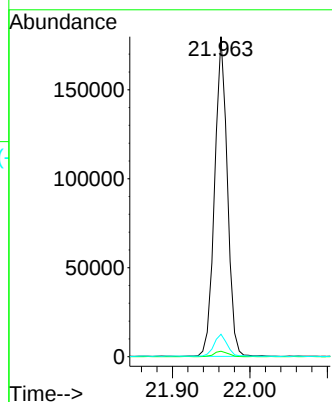
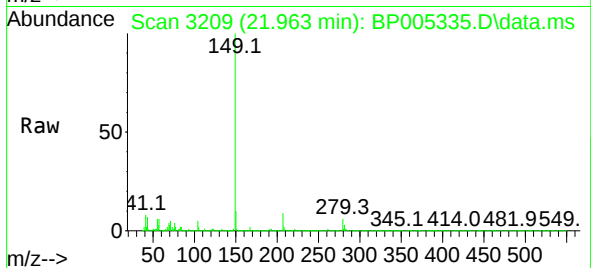




#85
Di-n-octyl phthalate
Concen: 35.00 ng
RT: 21.963 min Scan# 3209
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

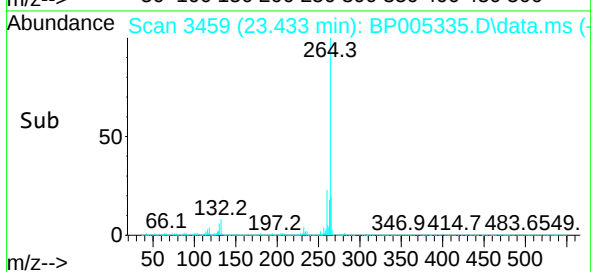
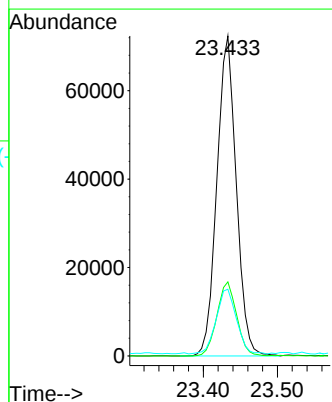
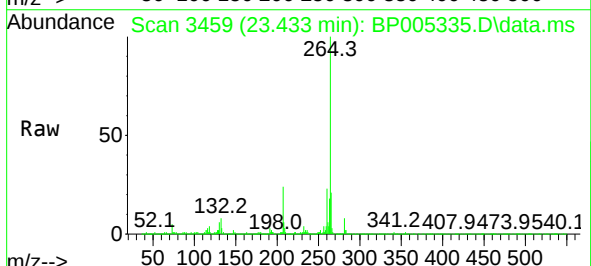
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

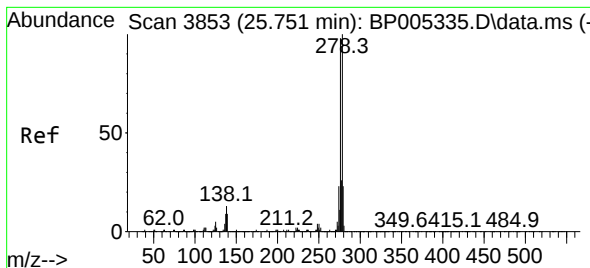
Tgt Ion:149 Resp: 204700
Ion Ratio Lower Upper
149 100
167 1.9 1.5 2.3
43 7.4 6.9 10.3



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.433 min Scan# 3459
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:264 Resp: 131441
Ion Ratio Lower Upper
264 100
260 23.2 19.0 28.6
265 20.9 17.0 25.6

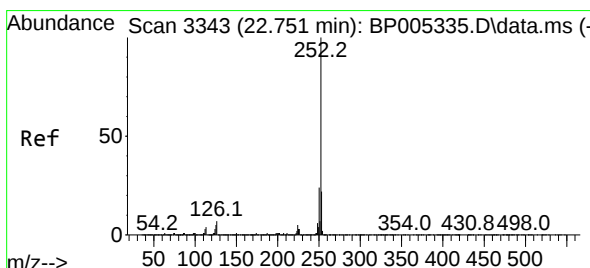
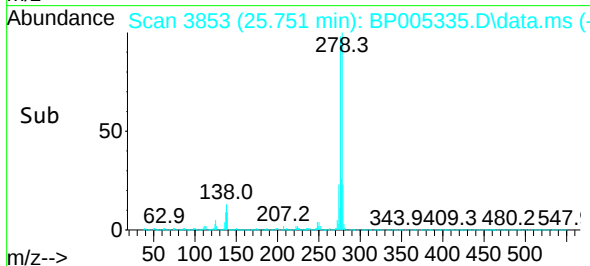
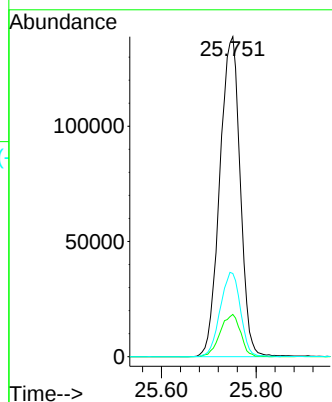
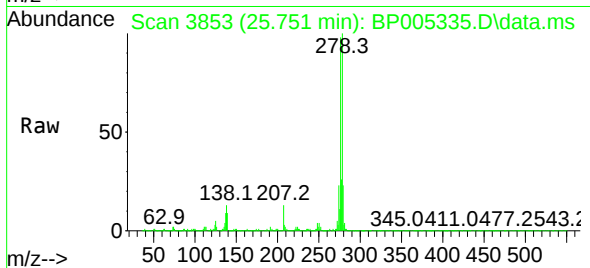




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.16 ng
RT: 25.751 min Scan# 3853
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

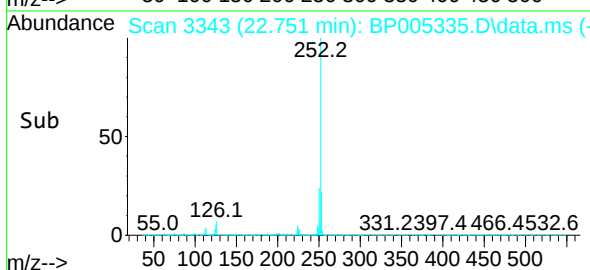
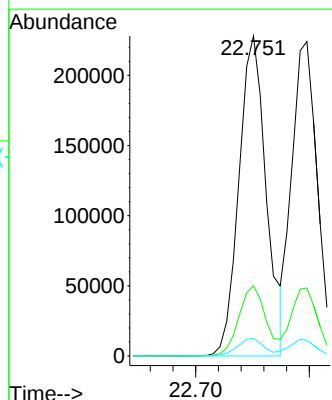
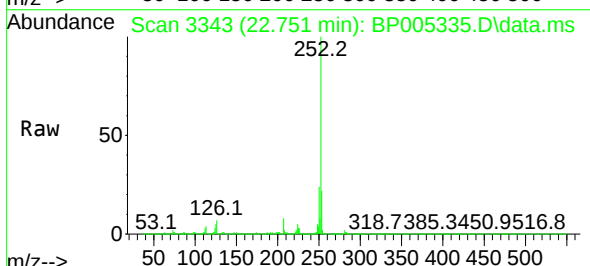
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

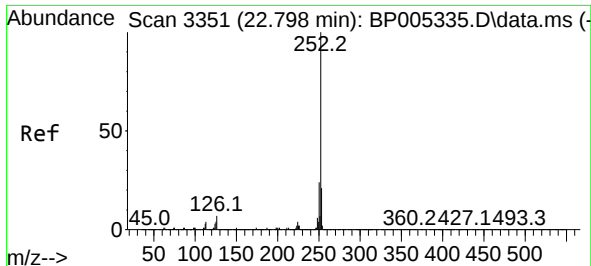
Tgt Ion:276 Resp: 414180
Ion Ratio Lower Upper
276 100
138 13.3 12.8 19.2
277 26.3 20.8 31.2



#88
Benzo(b)fluoranthene
Concen: 43.08 ng
RT: 22.751 min Scan# 3343
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:252 Resp: 379503
Ion Ratio Lower Upper
252 100
253 21.9 17.1 25.7
125 5.5 5.3 7.9

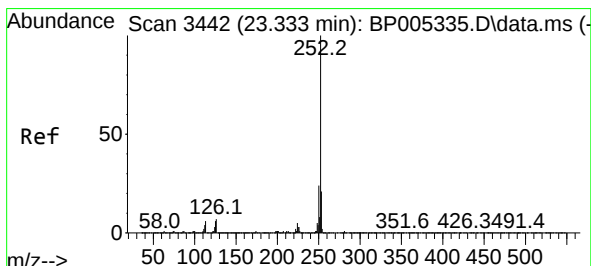
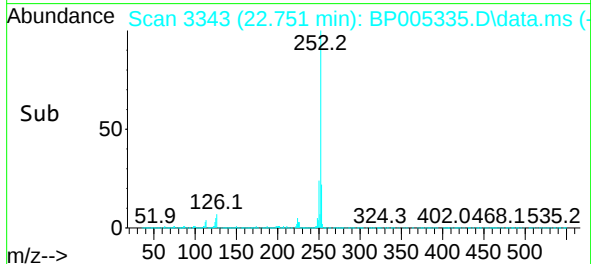
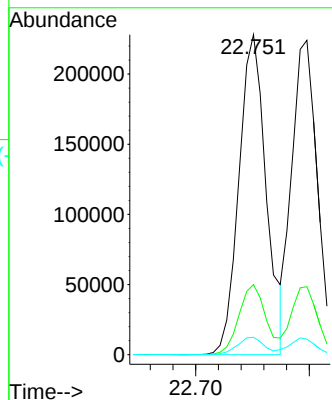
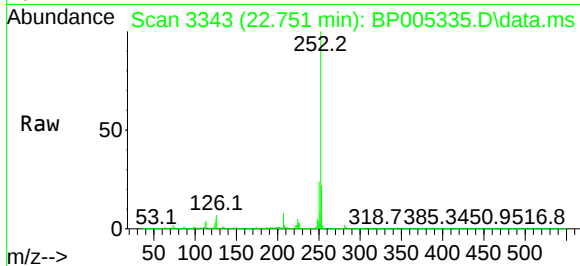




#89
Benzo(k)fluoranthene
Concen: 43.92 ng
RT: 22.751 min Scan# 3343
Delta R.T. -0.047 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

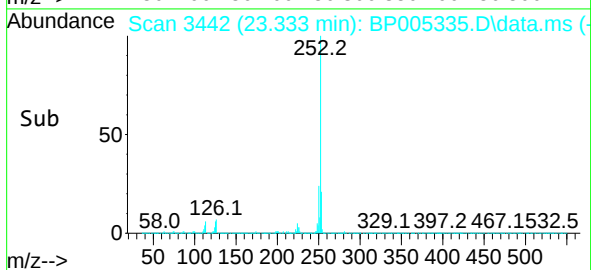
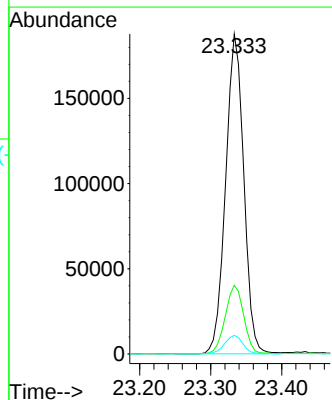
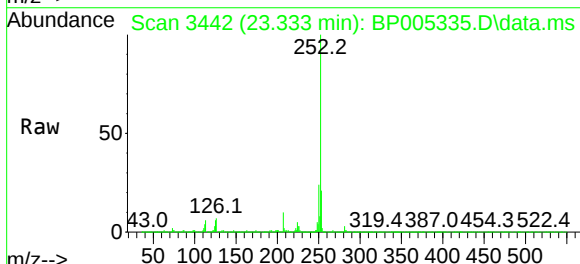
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

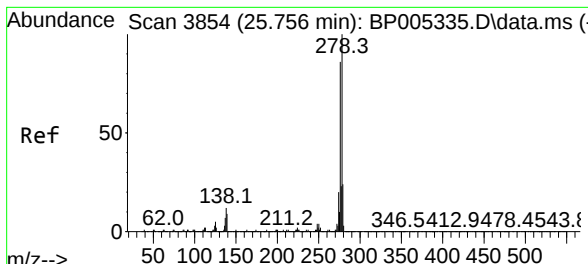
Tgt Ion:252 Resp: 379503
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 5.5 5.4 8.2



#90
Benzo(a)pyrene
Concen: 41.13 ng
RT: 23.333 min Scan# 3442
Delta R.T. 0.000 min
Lab File: BP005335.D
Acq: 19 Apr 2021 17:52

Tgt Ion:252 Resp: 332202
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.6
125 5.8 6.0 9.0#

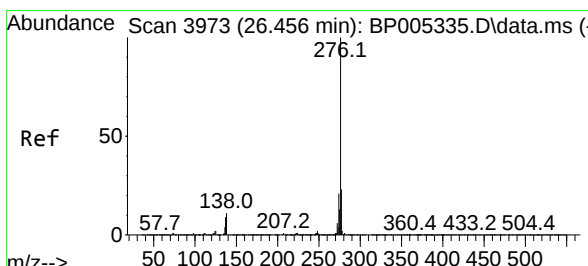
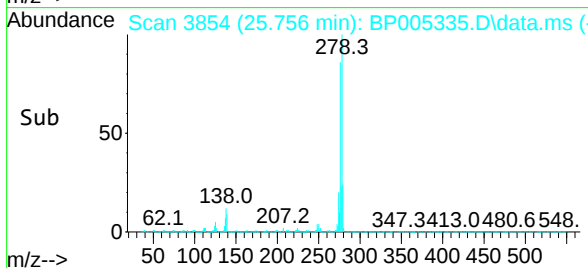
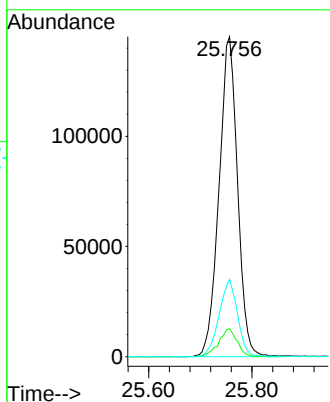
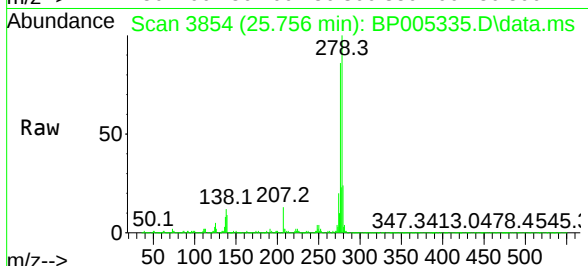




#91
 Dibenzo(a,h)anthracene
 Concen: 42.25 ng
 RT: 25.756 min Scan# 3854
 Delta R.T. 0.000 min
 Lab File: BP005335.D
 Acq: 19 Apr 2021 17:52

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

Tgt Ion:	278	Resp:	360978
Ion	Ratio	Lower	Upper
278	100		
139	8.8	8.1	12.1
279	24.2	18.9	28.3



#92
 Benzo(g,h,i)perylene
 Concen: 41.27 ng
 RT: 26.456 min Scan# 3973
 Delta R.T. 0.000 min
 Lab File: BP005335.D
 Acq: 19 Apr 2021 17:52

Tgt Ion:	276	Resp:	334635
Ion	Ratio	Lower	Upper
276	100		
277	22.7	19.7	29.5
138	11.3	9.8	14.6

