

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011421\
 Data File : BP004549.D
 Acq On : 14 Jan 2021 10:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 14 12:07:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 15:19:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	207550	20.00	ng	0.00
21) Naphthalene-d8	10.610	136	780607	20.00	ng	# 0.00
39) Acenaphthene-d10	14.463	164	495132	20.00	ng	0.00
64) Phenanthrene-d10	17.227	188	1091115	20.00	ng	0.00
76) Chrysene-d12	21.321	240	1140703	20.00	ng	0.00
86) Perylene-d12	23.680	264	1237973	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.399	112	922892	77.50	ng	0.00
7) Phenol-d6	6.987	99	1242851	76.20	ng	0.00
23) Nitrobenzene-d5	8.975	82	1054707	76.39	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	612315	71.13	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	2873251	75.44	ng	0.00
79) Terphenyl-d14	19.792	244	4525993	72.49	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	191767	39.84	ng	92
3) Pyridine	3.722	79	519132	40.24	ng	95
4) n-Nitrosodimethylamine	3.640	42	160107	39.26	ng	93
6) Aniline	7.140	93	705865	38.04	ng	96
8) 2-Chlorophenol	7.381	128	515098	38.09	ng	93
9) Benzaldehyde	6.957	77	288018	41.34	ng	92
10) Phenol	7.016	94	598109	38.25	ng	99
11) bis(2-Chloroethyl)ether	7.240	93	466205	37.25	ng	95
12) 1,3-Dichlorobenzene	7.704	146	623760	37.31	ng	98
13) 1,4-Dichlorobenzene	7.846	146	629036	37.19	ng	99
14) 1,2-Dichlorobenzene	8.163	146	599404	37.11	ng	99
15) Benzyl Alcohol	8.052	79	396237	37.50	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.346	45	491736	37.05	ng	95
17) 2-Methylphenol	8.257	107	418566	37.93	ng	98
18) Hexachloroethane	8.887	117	215701	36.90	ng	96
19) n-Nitroso-di-n-propyla...	8.616	70	332626	36.36	ng	93
20) 3+4-Methylphenols	8.587	107	568271	37.74	ng	99
22) Acetophenone	8.634	105	730937	37.93	ng	# 96
24) Nitrobenzene	9.016	77	514839	38.11	ng	91
25) Isophorone	9.534	82	930055	37.35	ng	95
26) 2-Nitrophenol	9.728	139	293078	39.35	ng	95
27) 2,4-Dimethylphenol	9.793	122	396694	38.46	ng	97
28) bis(2-Chloroethoxy)met...	10.022	93	633538	37.08	ng	98
29) 2,4-Dichlorophenol	10.263	162	519447	37.92	ng	98
30) 1,2,4-Trichlorobenzene	10.475	180	607171	36.85	ng	98
31) Naphthalene	10.663	128	1615441	37.68	ng	99
32) Benzoic acid	9.940	122	288798	36.44	ng	89
33) 4-Chloroaniline	10.769	127	700602	37.84	ng	97
34) Hexachlorobutadiene	10.945	225	392456	35.44	ng	100
35) Caprolactam	11.551	113	165579	37.86	ng	# 78
36) 4-Chloro-3-methylphenol	11.910	107	492137	37.74	ng	99
37) 2-Methylnaphthalene	12.275	142	1168900	37.08	ng	99
38) 1-Methylnaphthalene	12.498	142	1110477	37.11	ng	98
40) 1,2,4,5-Tetrachloroben...	12.651	216	667262	37.51	ng	99
41) Hexachlorocyclopentadiene	12.628	237	242745	36.33	ng	98
43) 2,4,6-Trichlorophenol	12.892	196	442054	38.18	ng	100

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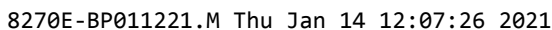
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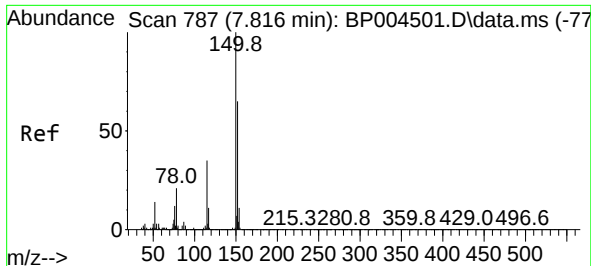
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.975	196	455667	37.88	ng	99
46) 1,1'-Biphenyl	13.292	154	1497904	37.85	ng	99
47) 2-Chloronaphthalene	13.339	162	1244154	37.98	ng	98
48) 2-Nitroaniline	13.539	65	301689	39.82	ng #	81
49) Acenaphthylene	14.186	152	1862807	38.06	ng	100
50) Dimethylphthalate	13.922	163	1535890	37.43	ng	99
51) 2,6-Dinitrotoluene	14.045	165	335874	38.40	ng	96
52) Acenaphthene	14.528	154	1135799	38.07	ng	98
53) 3-Nitroaniline	14.375	138	371136	38.98	ng	93
54) 2,4-Dinitrophenol	14.598	184	155974	37.17	ng	94
55) Dibenzofuran	14.869	168	1825167	37.78	ng	98
56) 4-Nitrophenol	14.704	139	256048	38.74	ng	92
57) 2,4-Dinitrotoluene	14.839	165	468529	39.18	ng #	93
58) Fluorene	15.522	166	1461584	37.89	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.098	232	417338	36.96	ng	91
60) Diethylphthalate	15.292	149	1484065	36.99	ng	98
61) 4-Chlorophenyl-phenyle...	15.510	204	806860	37.02	ng	94
62) 4-Nitroaniline	15.545	138	398915	39.67	ng	96
63) Azobenzene	15.810	77	1155051	38.02	ng	97
65) 4,6-Dinitro-2-methylph...	15.616	198	242079	38.09	ng	96
66) n-Nitrosodiphenylamine	15.728	169	1288597	38.10	ng	99
67) 4-Bromophenyl-phenylether	16.410	248	536145	36.77	ng	95
68) Hexachlorobenzene	16.533	284	637151	36.58	ng	97
69) Atrazine	16.686	200	427562	35.94	ng	98
70) Pentachlorophenol	16.886	266	294503	37.67	ng	99
71) Phenanthrene	17.269	178	2359182	37.71	ng	99
72) Anthracene	17.363	178	2308736	38.09	ng	100
73) Carbazole	17.633	167	2166785	38.35	ng	98
74) Di-n-butylphthalate	18.180	149	2533572	37.11	ng	99
75) Fluoranthene	19.245	202	2840345	37.32	ng	100
77) Benzidine	19.422	184	1215307	40.72	ng	100
78) Pyrene	19.598	202	2886459	37.19	ng	100
80) Butylbenzylphthalate	20.463	149	1157523	36.87	ng	93
81) Benzo(a)anthracene	21.310	228	2903848	37.42	ng	100
82) 3,3'-Dichlorobenzidine	21.239	252	1041572	37.24	ng	98
83) Chrysene	21.363	228	2761261	37.39	ng	99
84) Bis(2-ethylhexyl)phtha...	21.227	149	1634086	36.45	ng	98
85) Di-n-octyl phthalate	22.133	149	2820002	37.05	ng #	97
87) Indeno(1,2,3-cd)pyrene	26.115	276	3760042	39.36	ng	97
88) Benzo(b)fluoranthene	22.962	252	3016688	37.65	ng	99
89) Benzo(k)fluoranthene	23.010	252	3002455	39.29	ng	99
90) Benzo(a)pyrene	23.580	252	2902170	38.83	ng	99
91) Dibenzo(a,h)anthracene	26.121	278	3091509	39.22	ng	98
92) Benzo(g,h,i)perylene	26.856	276	3036943	39.12	ng	97

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

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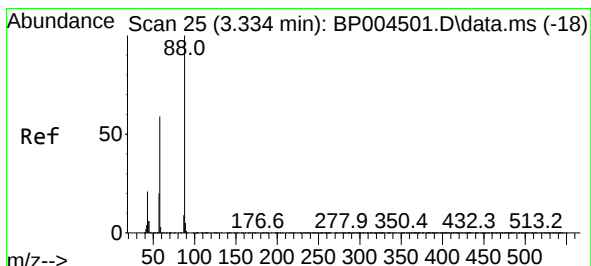
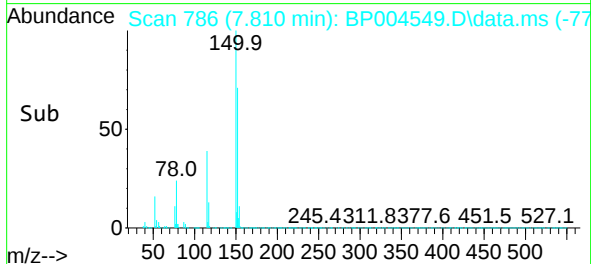
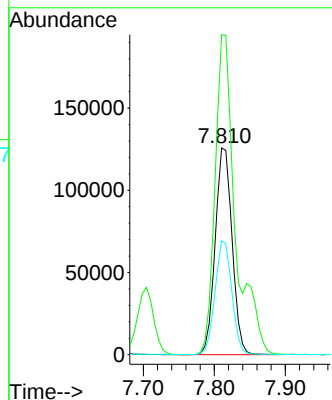
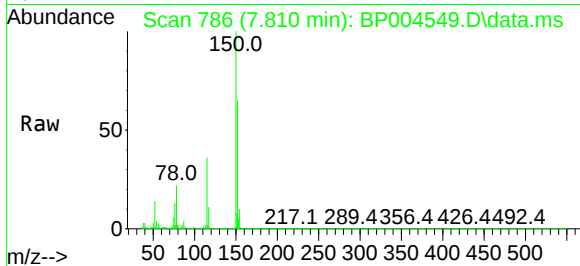




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.810 min Scan# 786
Delta R.T. -0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

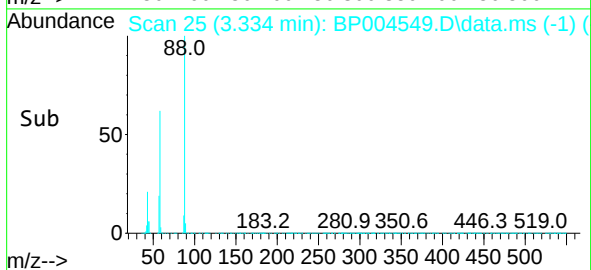
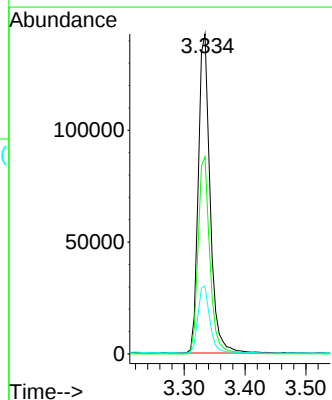
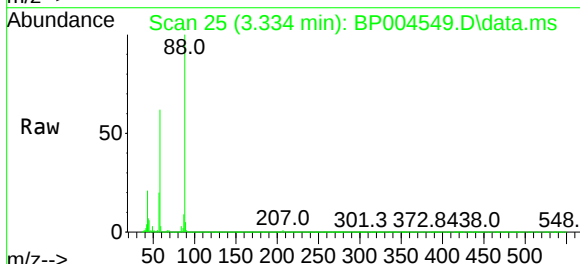
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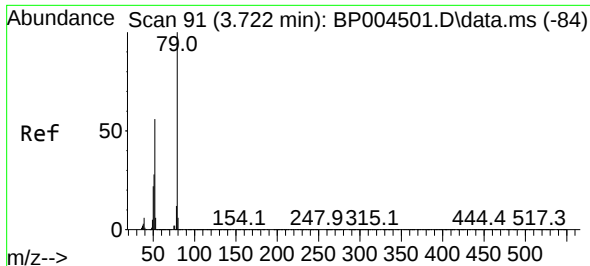
Tgt Ion:152 Resp: 207550
Ion Ratio Lower Upper
152 100
150 154.8 123.8 185.6
115 55.1 43.8 65.6



#2
1,4-Dioxane
Concen: 39.84 ng
RT: 3.334 min Scan# 25
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion: 88 Resp: 191767
Ion Ratio Lower Upper
88 100
58 61.9 44.2 66.4
43 21.2 15.2 22.8

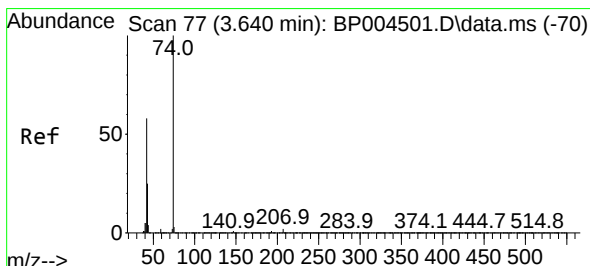
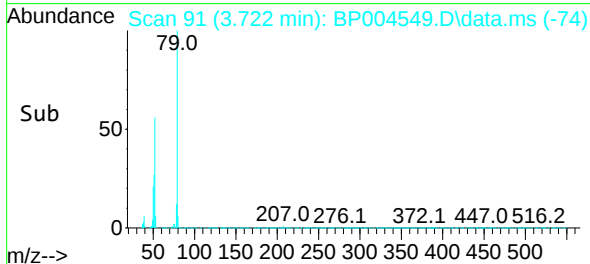
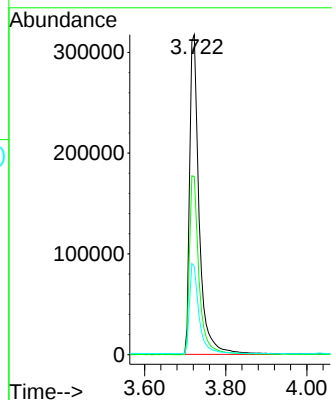
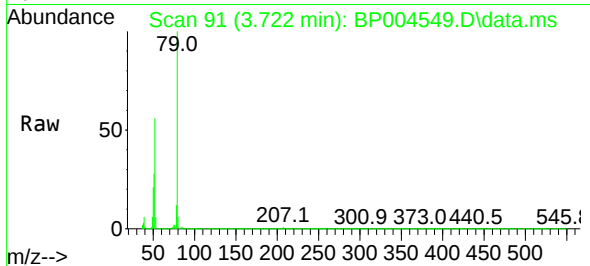




#3
Pyridine
Concen: 40.24 ng
RT: 3.722 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

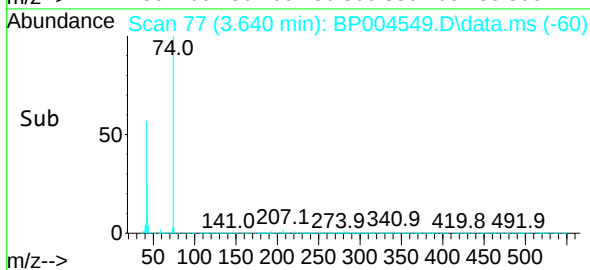
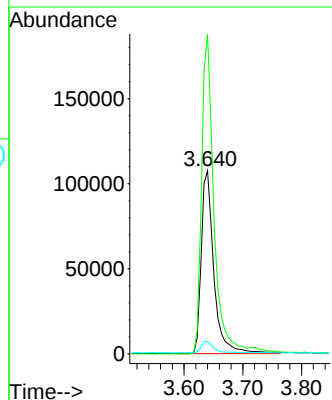
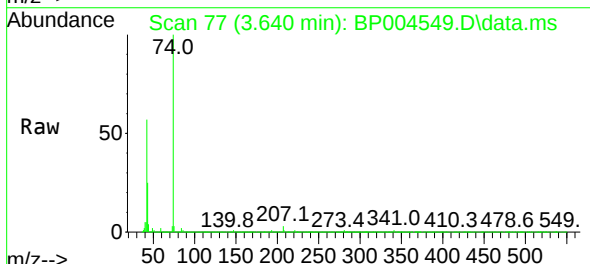
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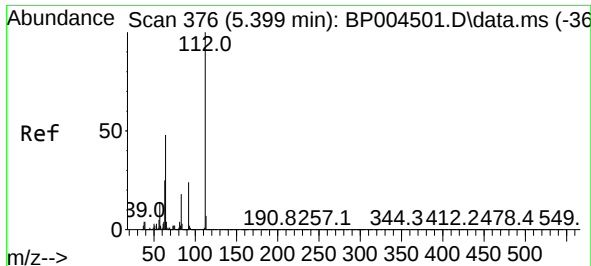
Tgt Ion: 79 Resp: 519132
Ion Ratio Lower Upper
79 100
52 55.7 41.3 61.9
51 27.6 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 39.26 ng
RT: 3.640 min Scan# 77
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion: 42 Resp: 160107
Ion Ratio Lower Upper
42 100
74 174.7 148.6 223.0
44 7.0 5.3 7.9

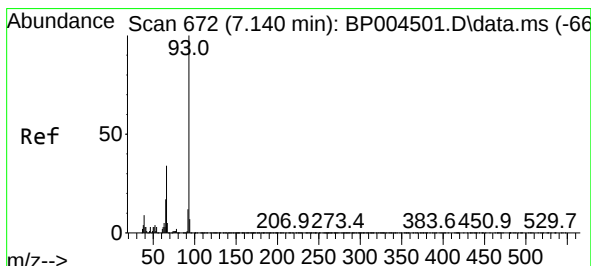
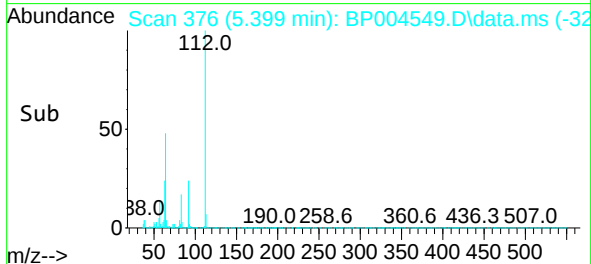
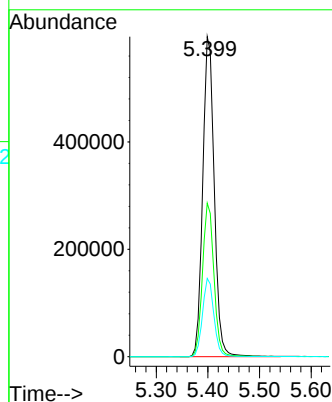
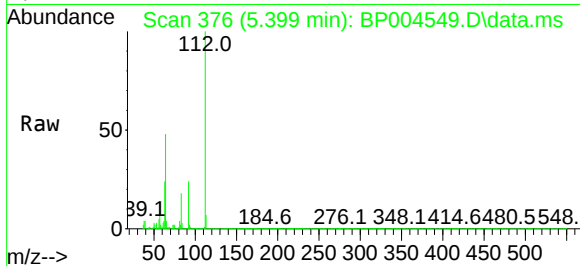




#5
2-Fluorophenol
Concen: 77.50 ng
RT: 5.399 min Scan# 376
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

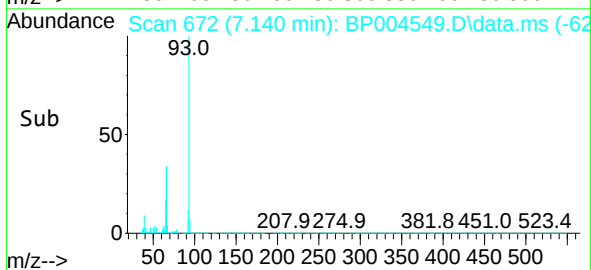
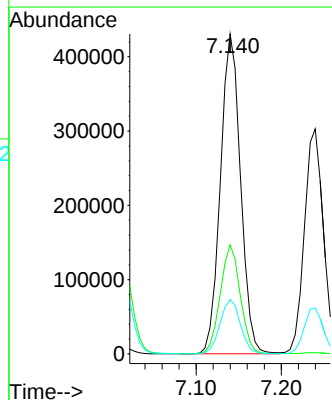
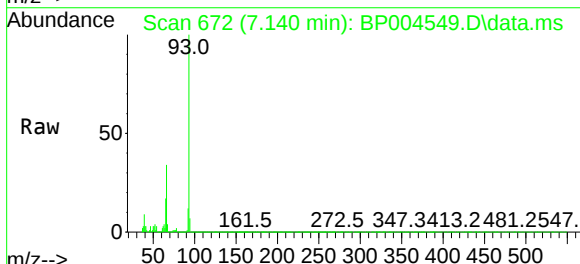
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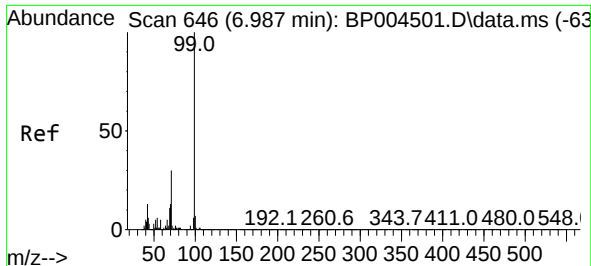
Tgt Ion:112 Resp: 922892
Ion Ratio Lower Upper
112 100
64 48.0 32.8 49.2
63 24.4 17.0 25.4



#6
Aniline
Concen: 38.04 ng
RT: 7.140 min Scan# 672
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion: 93 Resp: 705865
Ion Ratio Lower Upper
93 100
66 34.1 25.4 38.0
65 17.0 12.5 18.7



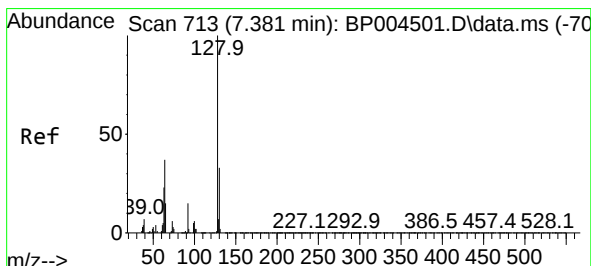
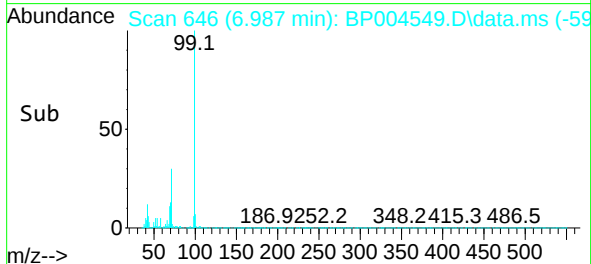
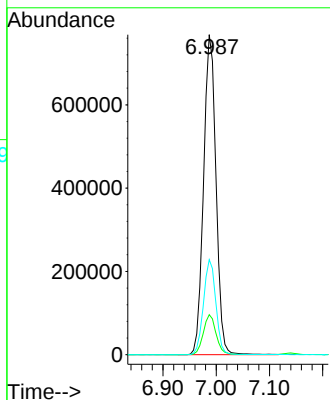
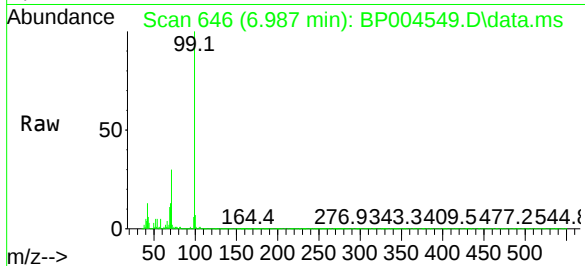


#7
Phenol-d6
Concen: 76.20 ng
RT: 6.987 min Scan# 646
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Instrument :
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ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1242851

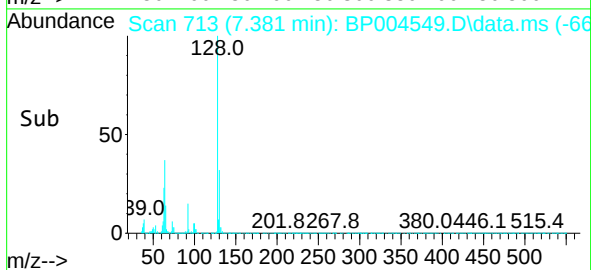
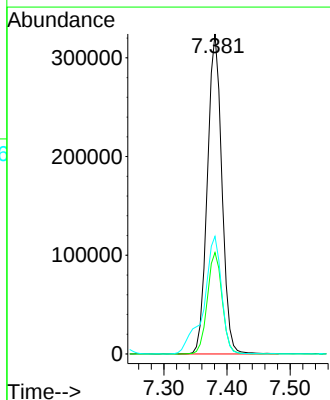
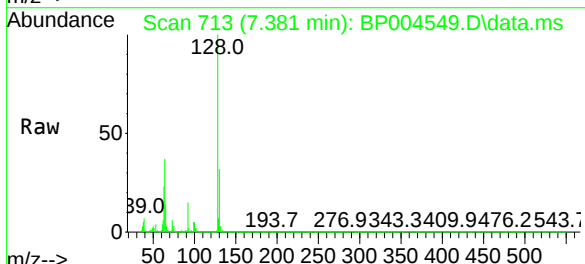
Ion	Ratio	Lower	Upper
99	100		
42	12.5	8.6	13.0
71	29.7	23.4	35.2

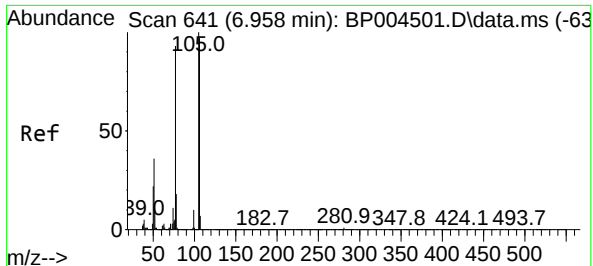


#8
2-Chlorophenol
Concen: 38.09 ng
RT: 7.381 min Scan# 713
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion: 128 Resp: 515098

Ion	Ratio	Lower	Upper
128	100		
130	31.7	13.0	53.0
64	36.8	10.4	50.4

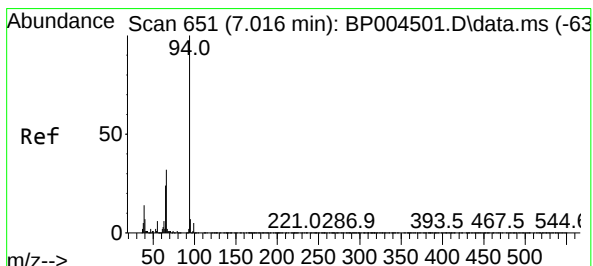
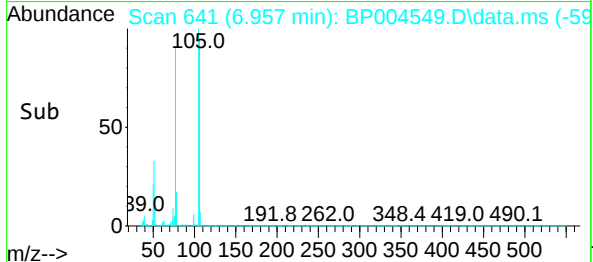
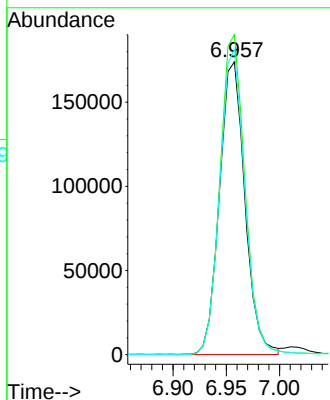
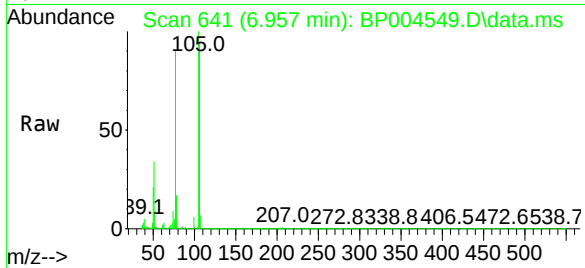




#9
Benzaldehyde
Concen: 41.34 ng
RT: 6.957 min Scan# 641
Delta R.T. -0.001 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

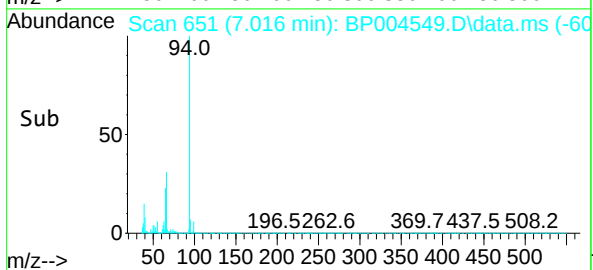
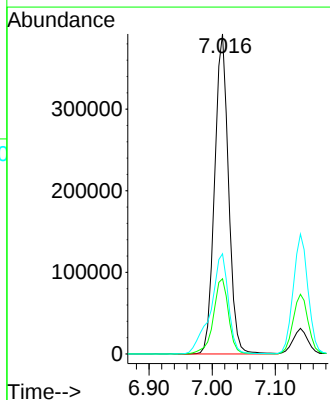
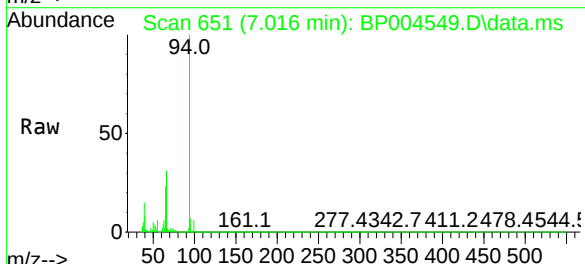
Instrument :
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ClientSampleId :
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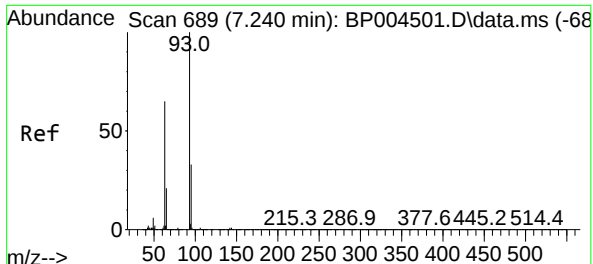
Tgt Ion: 77 Resp: 288018
Ion Ratio Lower Upper
77 100
105 109.3 97.1 137.1
106 104.3 93.7 133.7



#10
Phenol
Concen: 38.25 ng
RT: 7.016 min Scan# 651
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion: 94 Resp: 598109
Ion Ratio Lower Upper
94 100
65 23.5 2.3 42.3
66 31.3 10.9 50.9

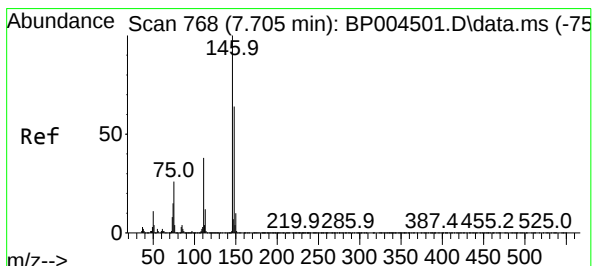
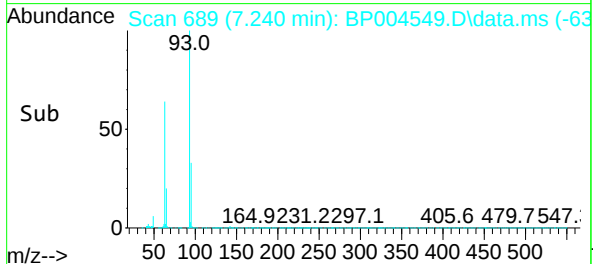
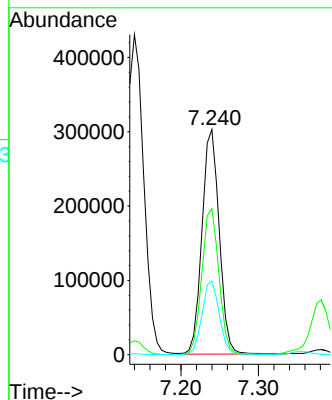
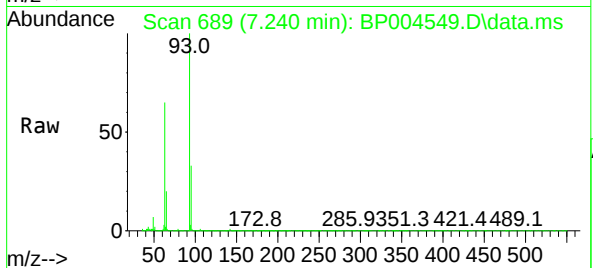




#11
bis(2-Chloroethyl)ether
Concen: 37.25 ng
RT: 7.240 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

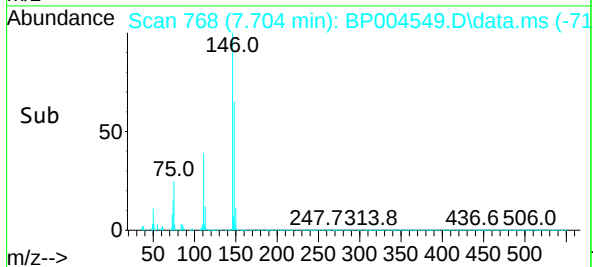
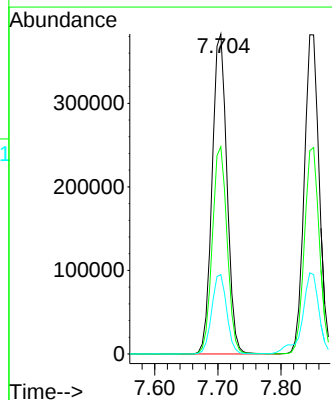
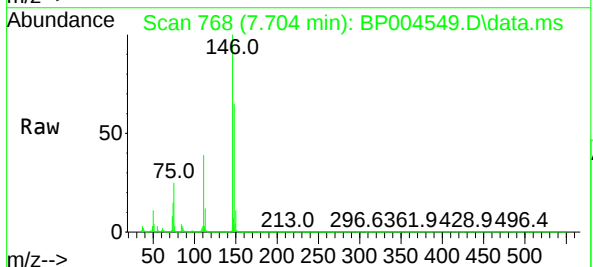
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

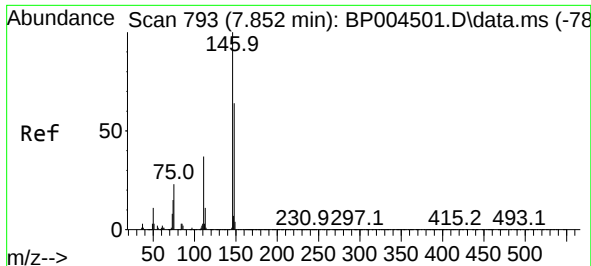
Tgt Ion: 93 Resp: 466205
Ion Ratio Lower Upper
93 100
63 64.9 39.0 79.0
95 32.7 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 37.31 ng
RT: 7.704 min Scan# 768
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion: 146 Resp: 623760
Ion Ratio Lower Upper
146 100
148 64.7 52.5 78.7
75 24.8 18.1 27.1

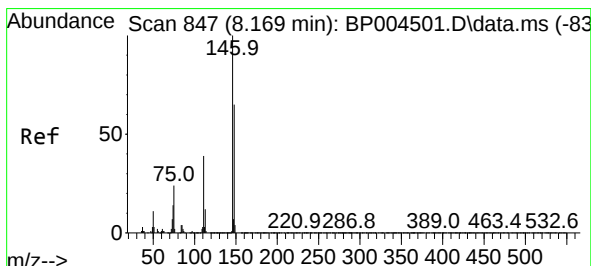
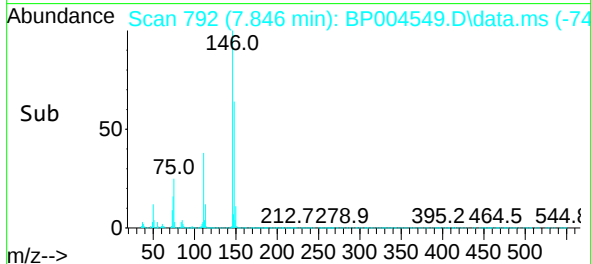
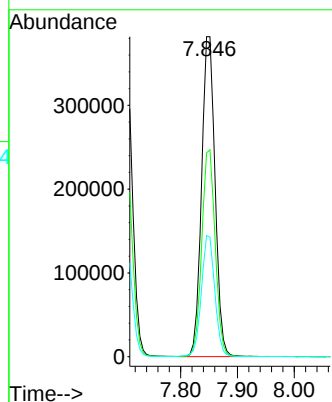
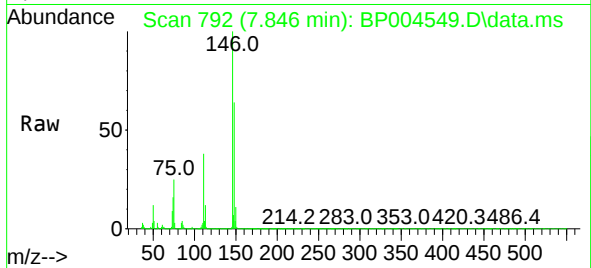




#13
1,4-Dichlorobenzene
Concen: 37.19 ng
RT: 7.846 min Scan# 792
Delta R.T. -0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

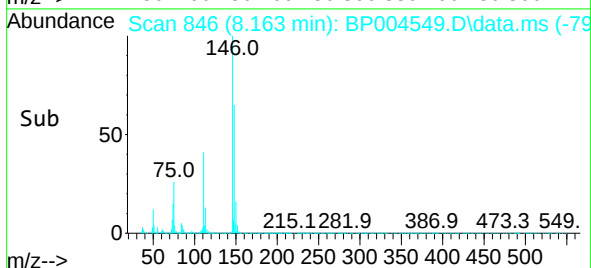
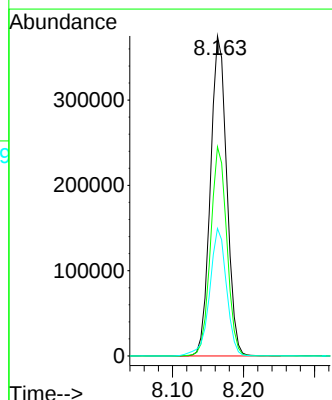
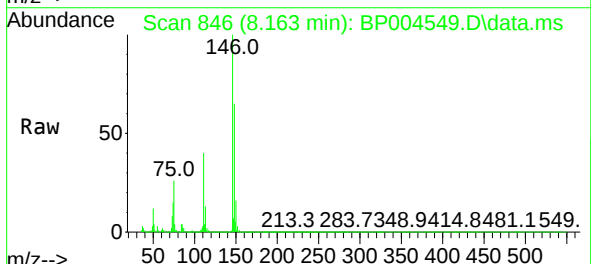
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

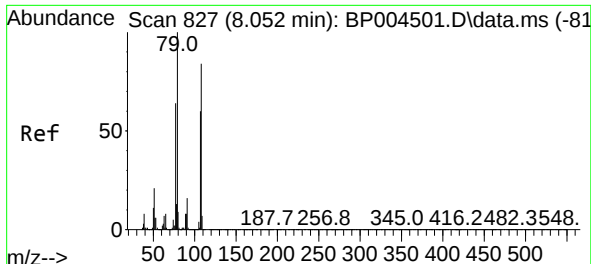
Tgt Ion:146 Resp: 629036
Ion Ratio Lower Upper
146 100
148 63.7 51.3 76.9
111 37.8 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 37.11 ng
RT: 8.163 min Scan# 846
Delta R.T. -0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:146 Resp: 599404
Ion Ratio Lower Upper
146 100
148 65.4 51.6 77.4
111 39.9 31.0 46.6

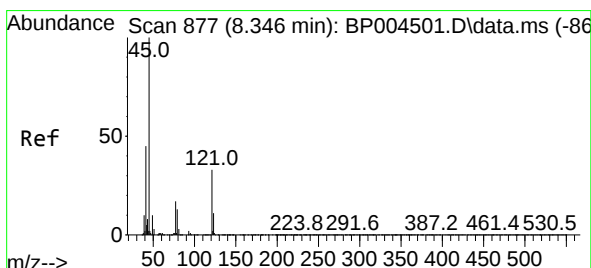
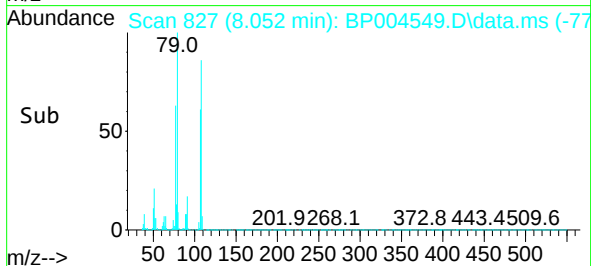
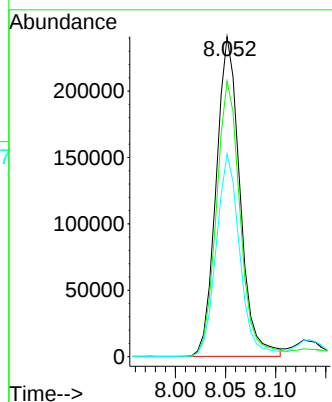
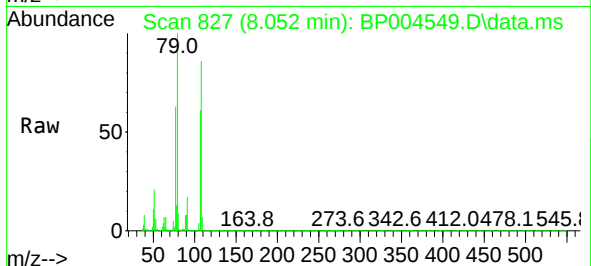




#15
Benzyl Alcohol
Concen: 37.50 ng
RT: 8.052 min Scan# 827
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

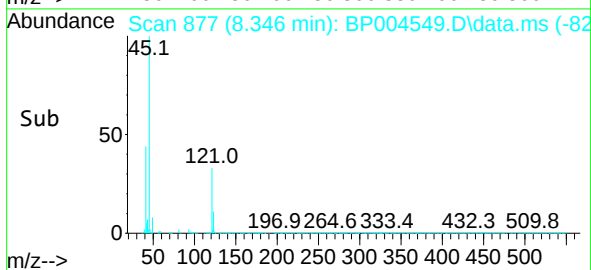
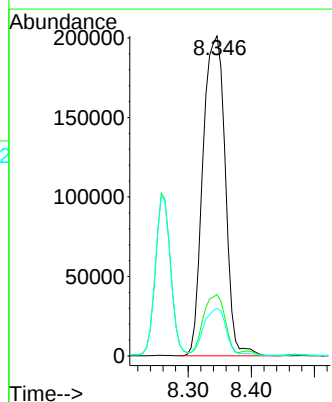
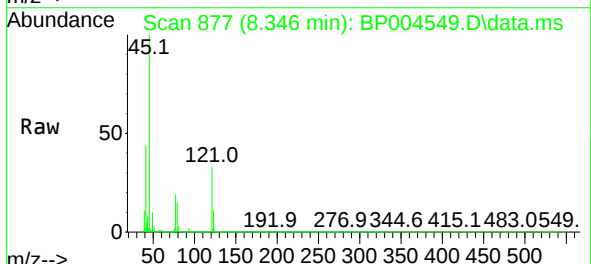
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

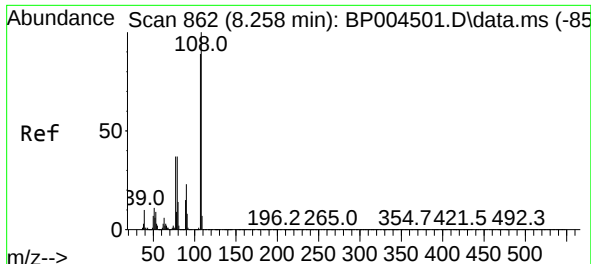
Tgt Ion: 79 Resp: 396237
Ion Ratio Lower Upper
79 100
108 86.1 73.5 110.3
77 63.4 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.05 ng
RT: 8.346 min Scan# 877
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion: 45 Resp: 491736
Ion Ratio Lower Upper
45 100
77 19.2 2.3 42.3
79 14.8 0.0 36.6

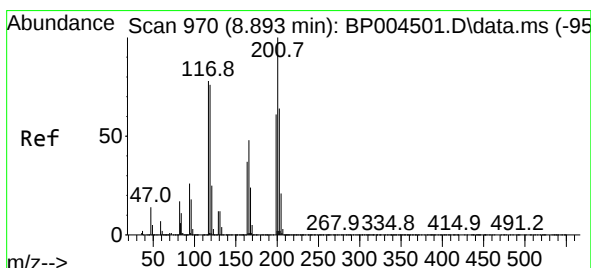
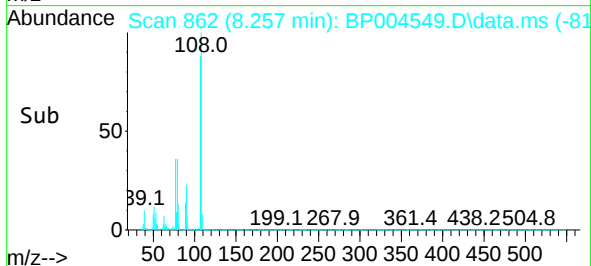
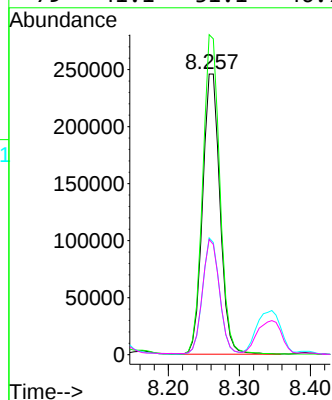
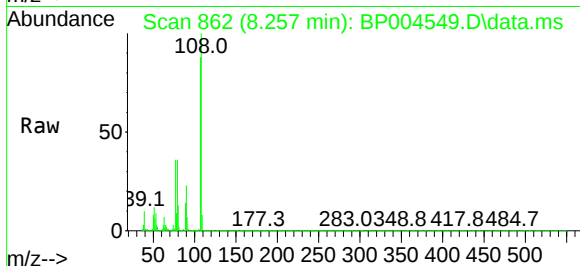




#17
2-Methylphenol
Concen: 37.93 ng
RT: 8.257 min Scan# 862
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

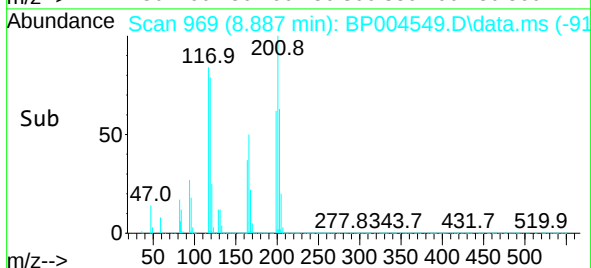
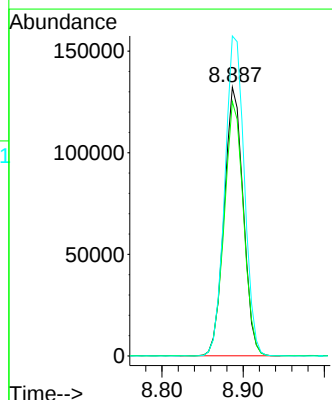
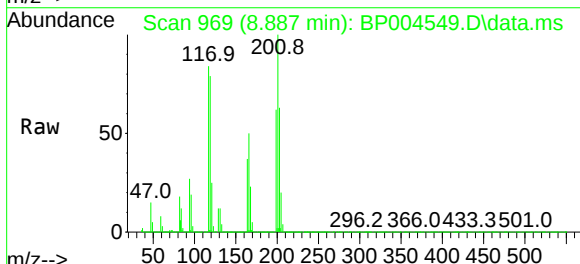
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

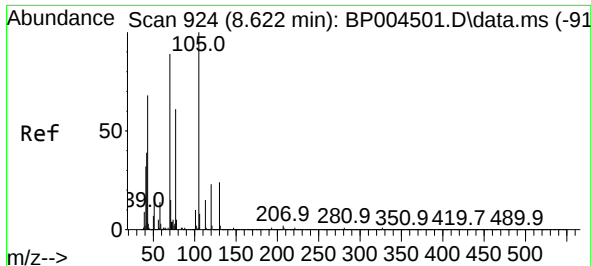
Tgt Ion:	107	Resp:	418566
Ion	Ratio	Lower	Upper
107	100		
108	114.0	89.6	134.4
77	41.6	31.8	47.6
79	41.1	31.1	46.7



#18
Hexachloroethane
Concen: 36.90 ng
RT: 8.887 min Scan# 969
Delta R.T. -0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

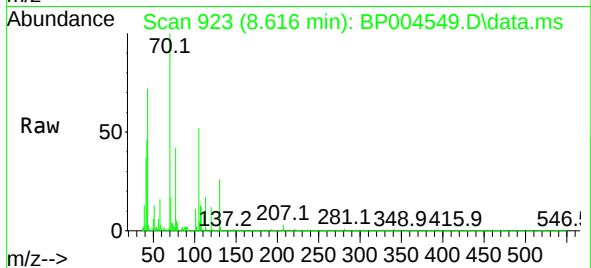
Tgt Ion:	117	Resp:	215701
Ion	Ratio	Lower	Upper
117	100		
119	94.6	78.8	118.2
201	119.1	92.3	138.5



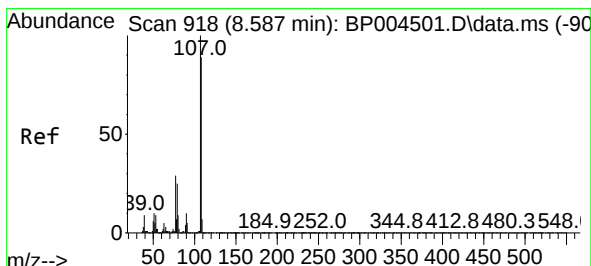
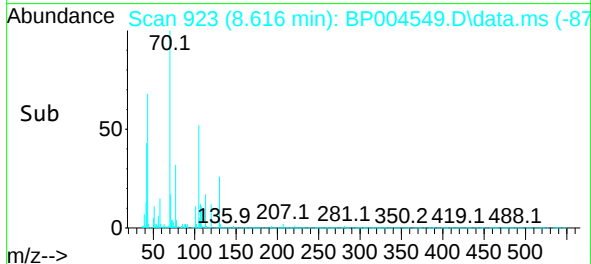
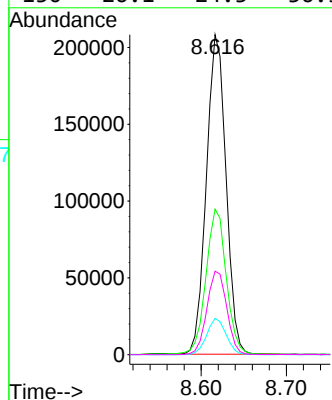


#19
n-Nitroso-di-n-propylamine
Concen: 36.36 ng
RT: 8.616 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

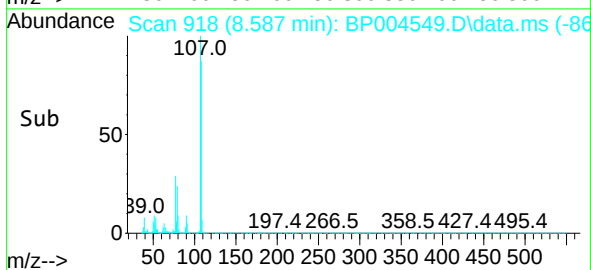
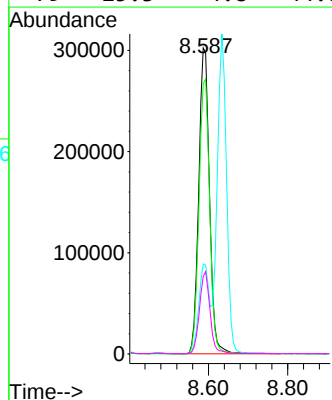
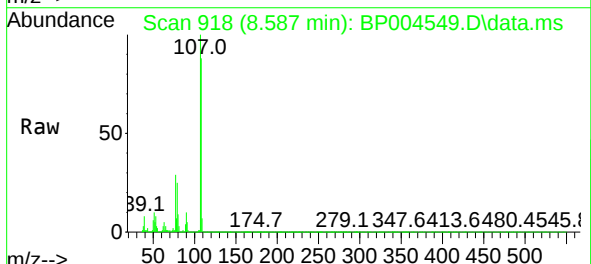


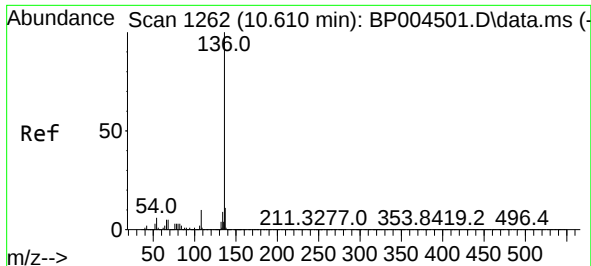
Tgt Ion:	70	Resp:	332626
Ion	Ratio	Lower	Upper
70	100		
42	45.5	32.8	49.2
101	11.3	9.6	14.4
130	26.1	24.3	36.5



#20
3+4-Methylphenols
Concen: 37.74 ng
RT: 8.587 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:	107	Resp:	568271
Ion	Ratio	Lower	Upper
107	100		
108	88.3	69.0	109.0
77	29.4	8.5	48.5
79	25.3	4.8	44.8

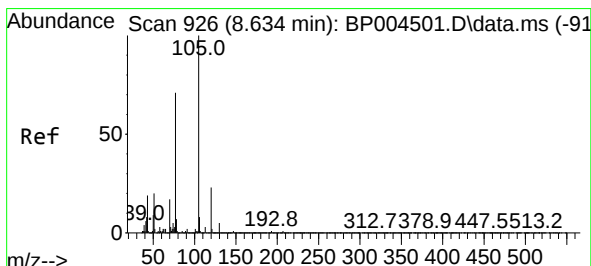
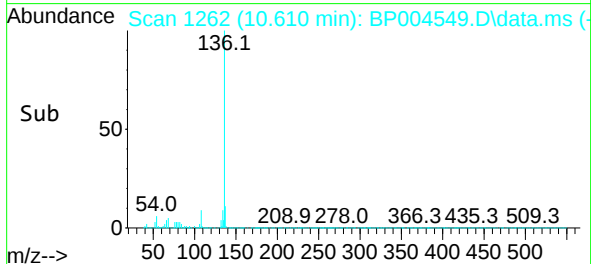
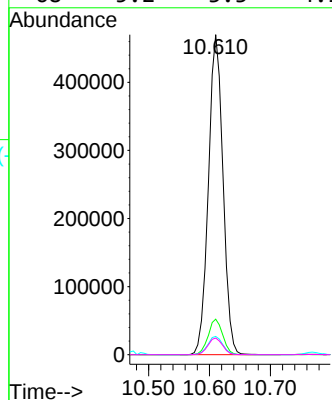
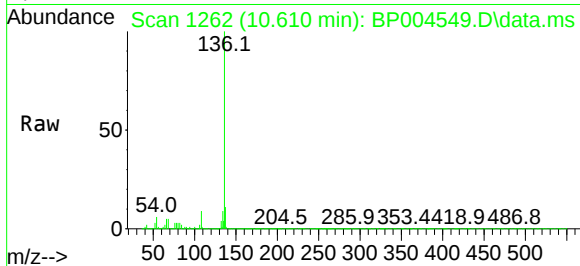




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.610 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

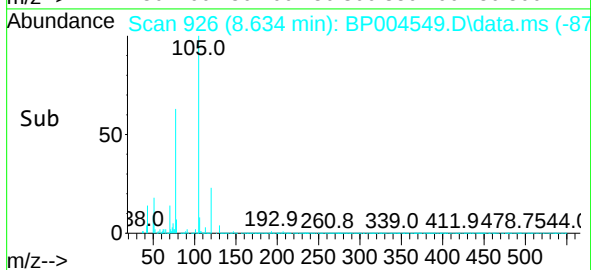
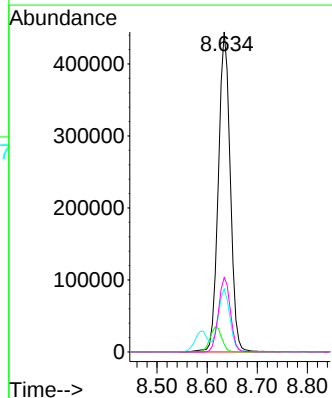
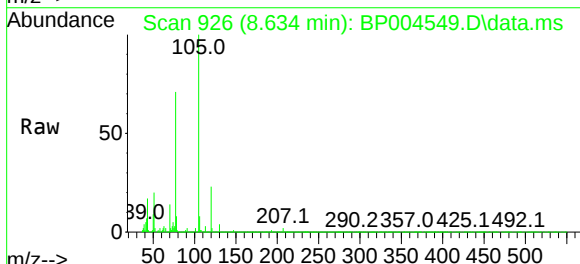
Instrument :
BNA_P
ClientSampleId :
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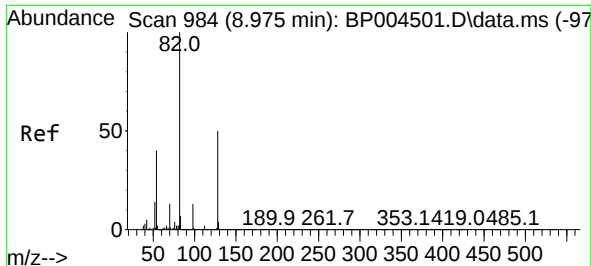
Tgt Ion:	136	Resp:	780607
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	13.0
54	5.7	3.6	5.4#
68	5.2	3.3	4.9#



#22
Acetophenone
Concen: 37.93 ng
RT: 8.634 min Scan# 926
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:	105	Resp:	730937
Ion Ratio	Lower	Upper	
105	100		
71	2.4	2.6	3.8#
51	19.7	13.5	20.3
120	23.2	19.6	29.4

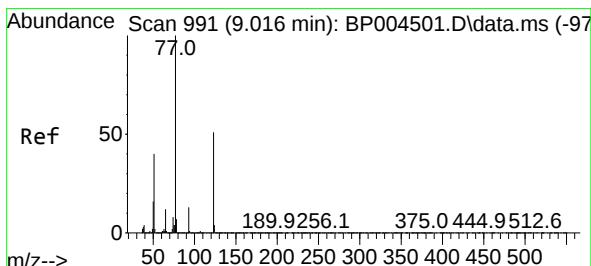
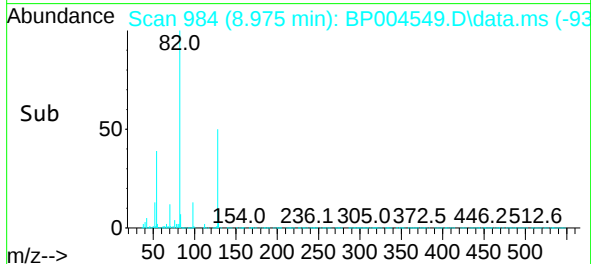
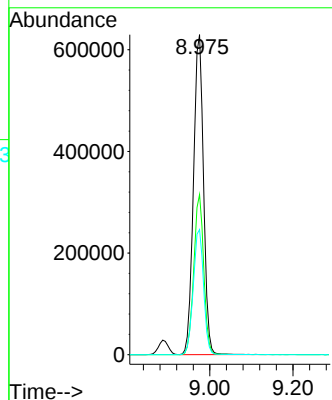
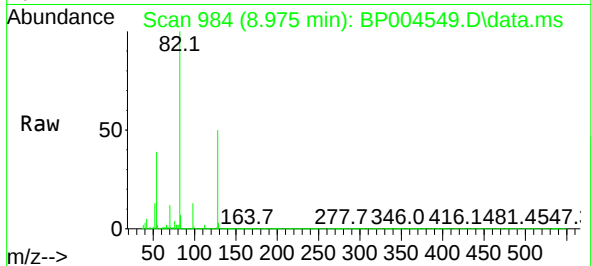




#23
Nitrobenzene-d5
Concen: 76.39 ng
RT: 8.975 min Scan# 984
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

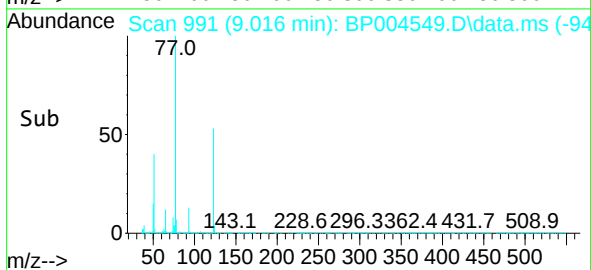
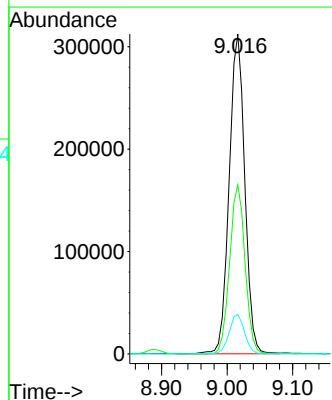
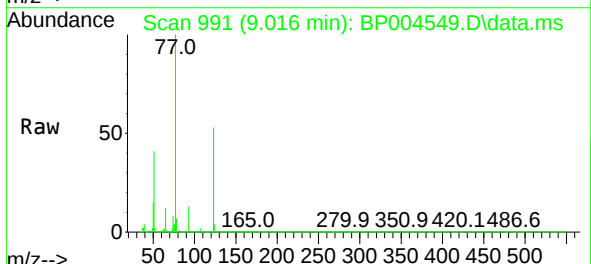
Instrument :
BNA_P
ClientSampleId :
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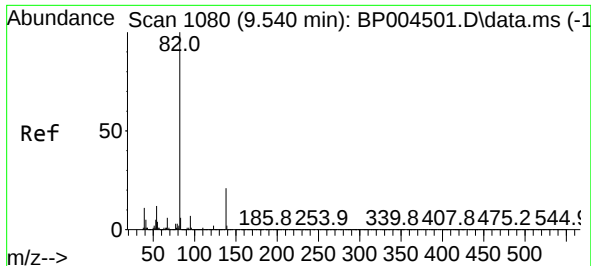
Tgt Ion: 82 Resp: 1054707
Ion Ratio Lower Upper
82 100
128 50.0 45.6 68.4
54 39.1 30.1 45.1



#24
Nitrobenzene
Concen: 38.11 ng
RT: 9.016 min Scan# 991
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion: 77 Resp: 514839
Ion Ratio Lower Upper
77 100
123 52.9 48.6 72.8
65 12.3 10.0 15.0

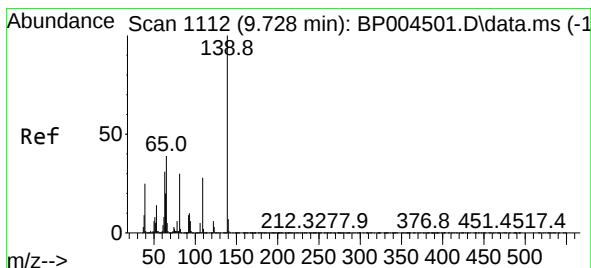
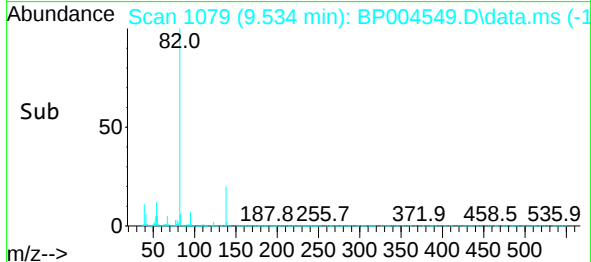
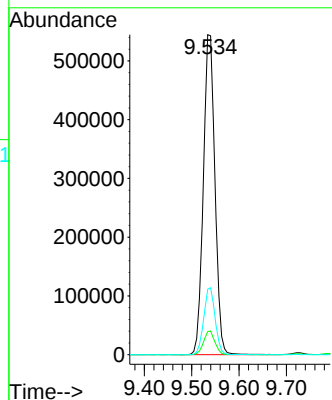
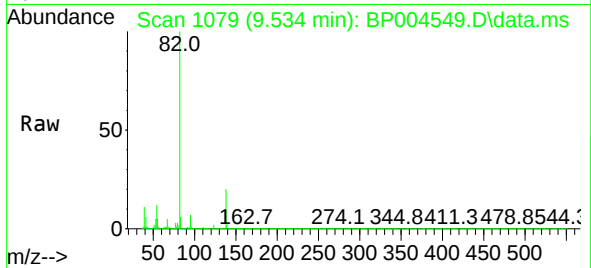




#25
Isophorone
Concen: 37.35 ng
RT: 9.534 min Scan# 1079
Delta R.T. -0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

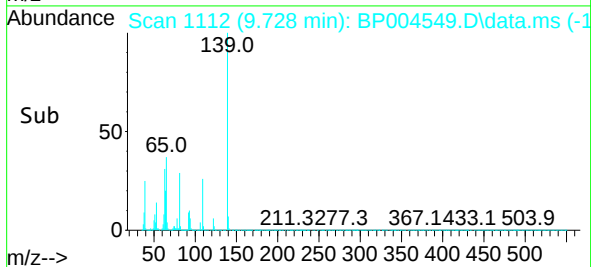
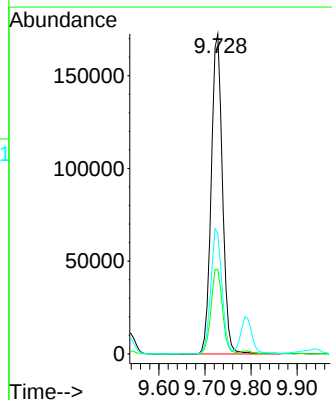
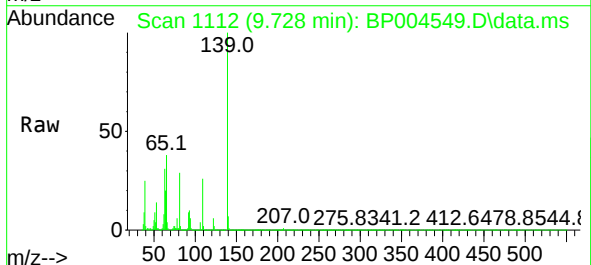
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

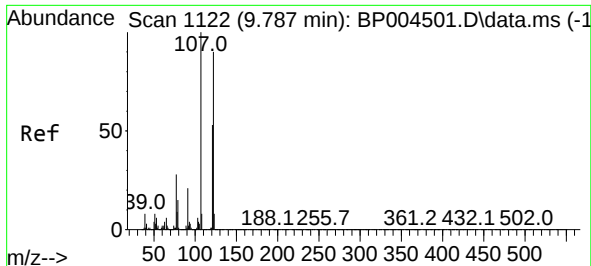
Tgt Ion:	82	Resp:	930055
Ion Ratio	Lower	Upper	
82	100		
95	7.2	6.4	9.6
138	20.5	18.7	28.1



#26
2-Nitrophenol
Concen: 39.35 ng
RT: 9.728 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:	139	Resp:	293078
Ion Ratio	Lower	Upper	
139	100		
109	26.4	22.1	33.1
65	37.5	26.5	39.7

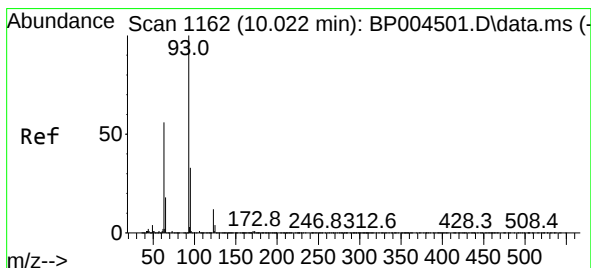
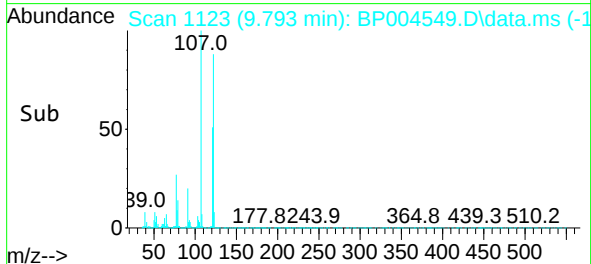
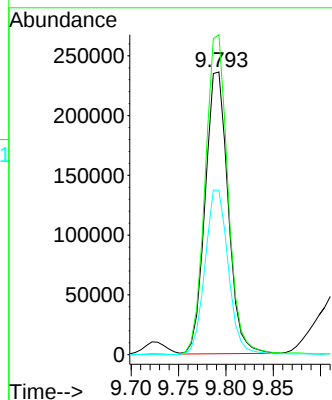
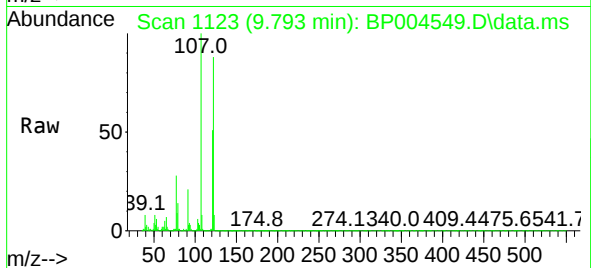




#27
2,4-Dimethylphenol
Concen: 38.46 ng
RT: 9.793 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

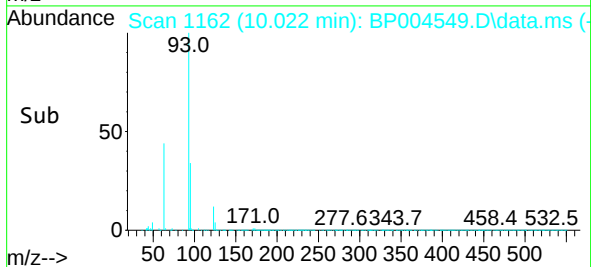
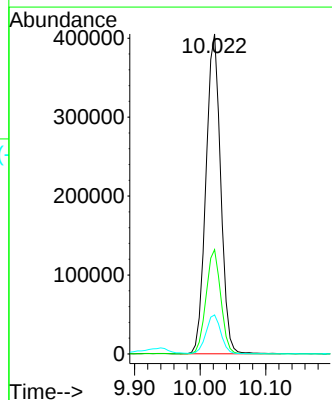
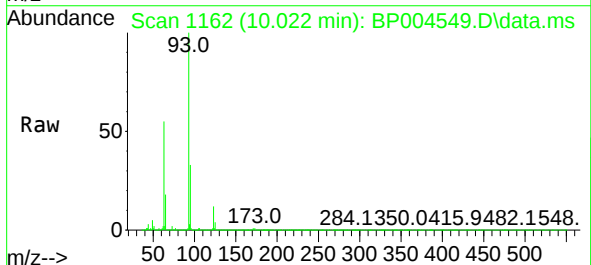
Instrument :
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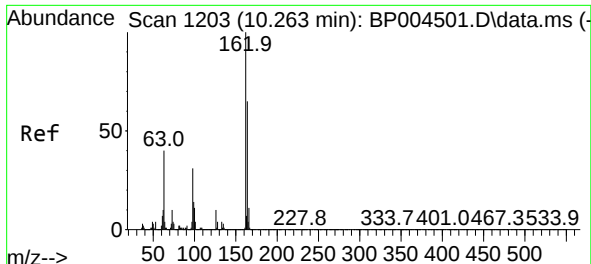
Tgt Ion:122 Resp: 396694
Ion Ratio Lower Upper
122 100
107 113.2 87.3 130.9
121 58.2 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.08 ng
RT: 10.022 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion: 93 Resp: 633538
Ion Ratio Lower Upper
93 100
95 32.6 26.7 40.1
123 12.2 10.5 15.7

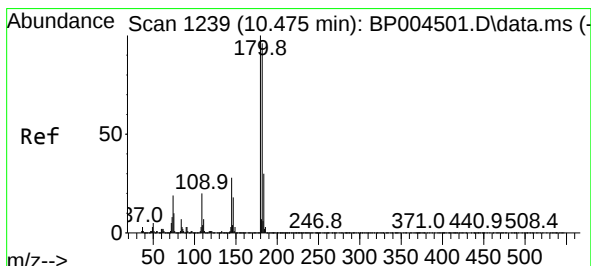
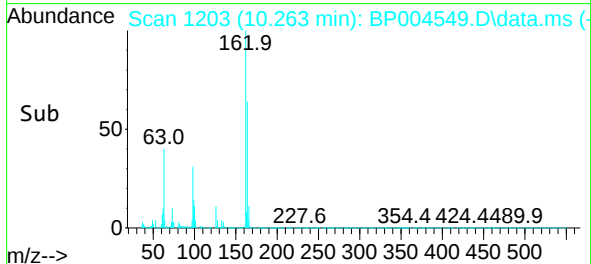
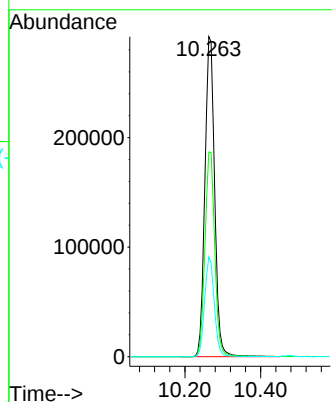
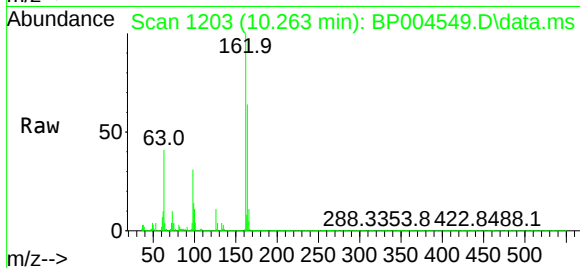




#29
2,4-Dichlorophenol
Concen: 37.92 ng
RT: 10.263 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

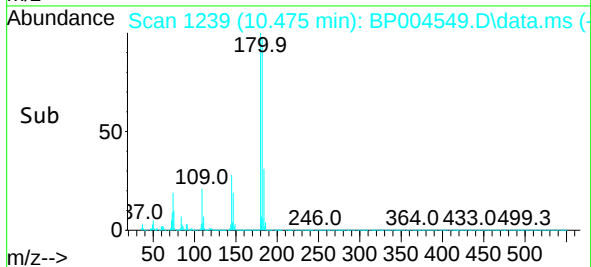
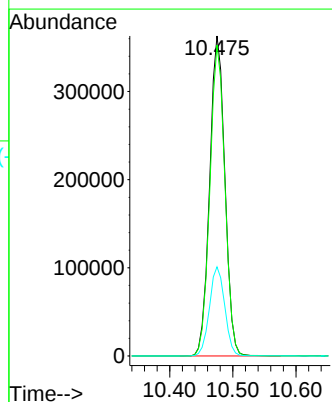
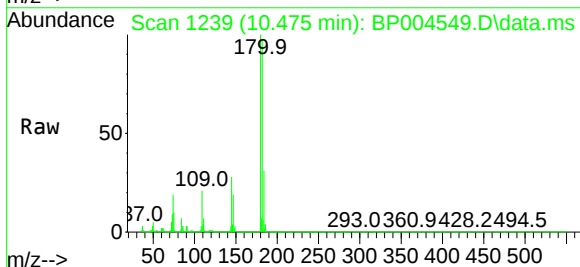
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

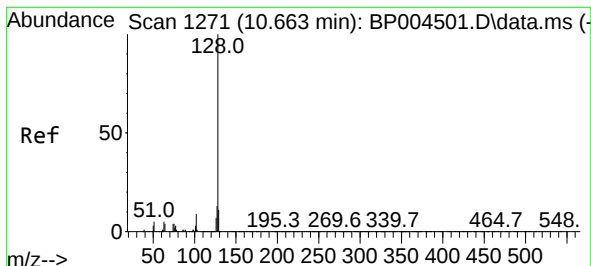
Tgt Ion:162 Resp: 519447
Ion Ratio Lower Upper
162 100
164 64.0 45.8 85.8
98 31.2 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 36.85 ng
RT: 10.475 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:180 Resp: 607171
Ion Ratio Lower Upper
180 100
182 97.1 76.2 114.2
145 27.8 23.8 35.8

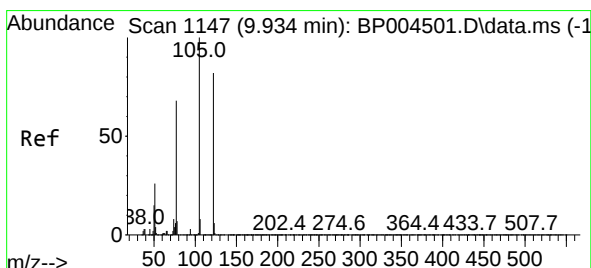
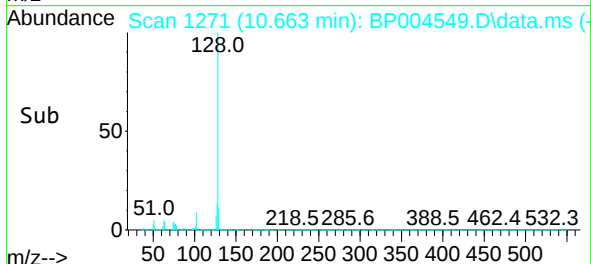
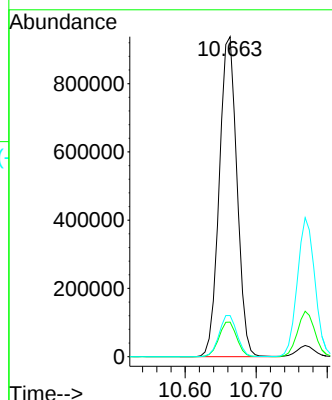
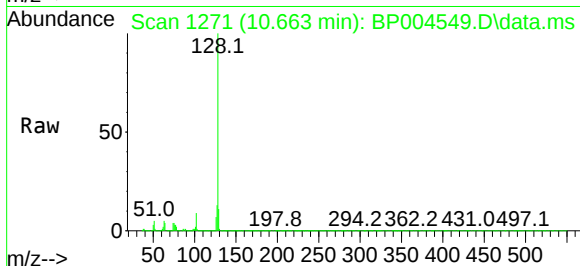




#31
Naphthalene
Concen: 37.68 ng
RT: 10.663 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

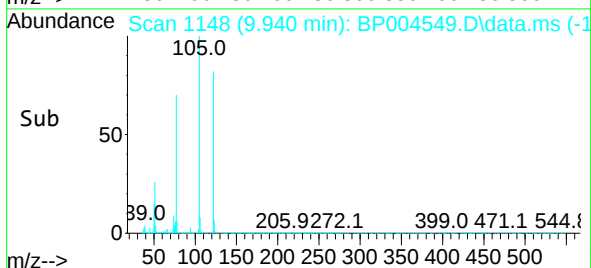
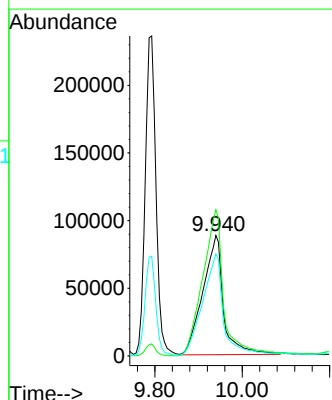
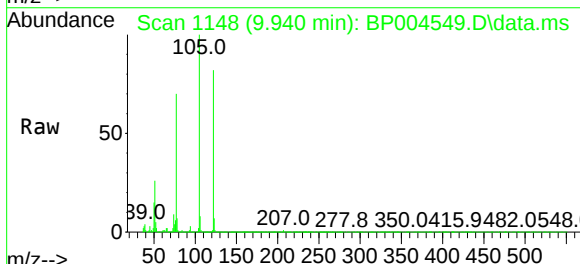
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

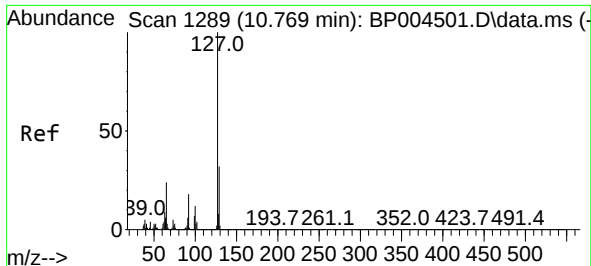
Tgt Ion:128 Resp: 1615441
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 12.9 10.6 15.8



#32
Benzoic acid
Concen: 36.44 ng
RT: 9.940 min Scan# 1148
Delta R.T. 0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:122 Resp: 288798
Ion Ratio Lower Upper
122 100
105 121.4 94.1 134.1
77 84.6 50.1 90.1

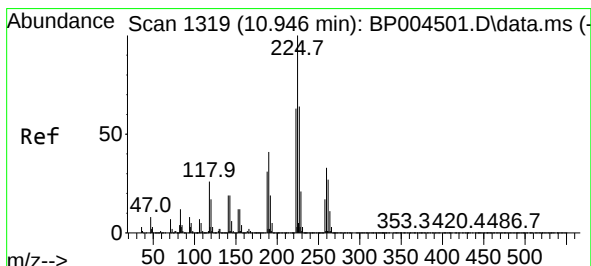
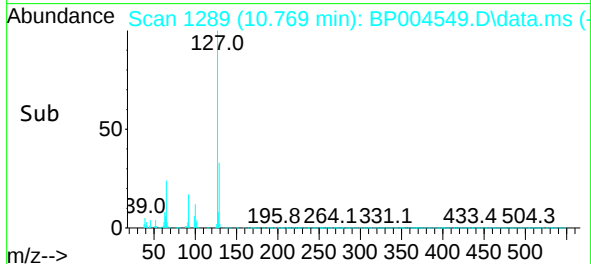
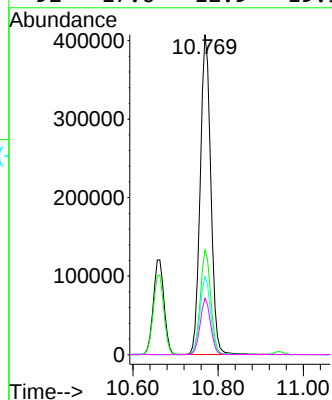
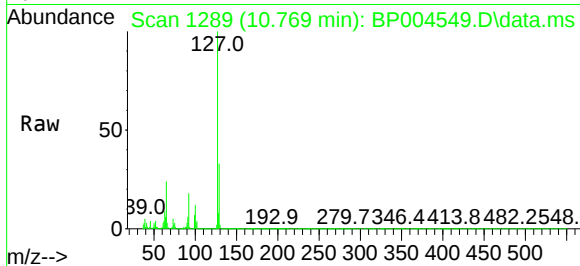




#33
4-Chloroaniline
Concen: 37.84 ng
RT: 10.769 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

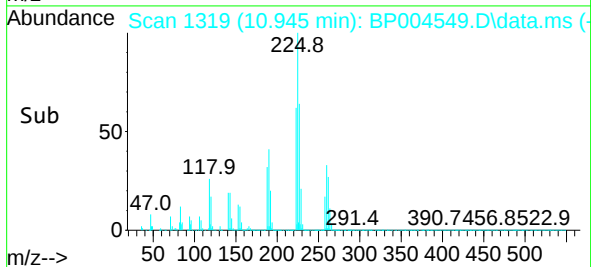
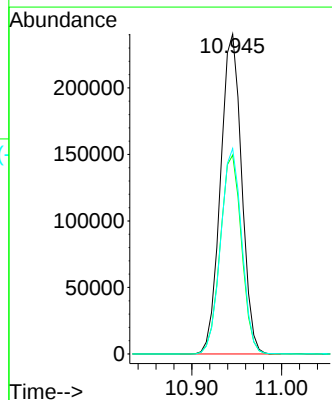
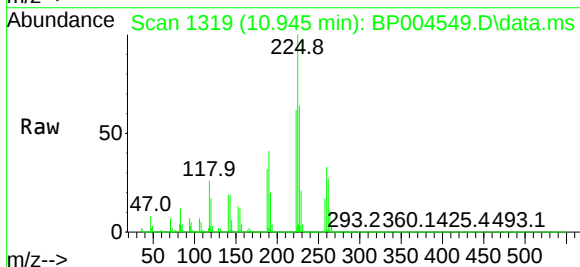
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

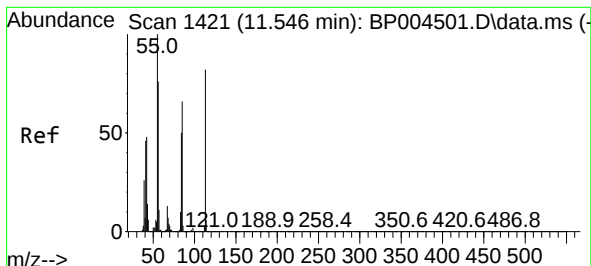
Tgt Ion:	127	Resp:	700602
Ion Ratio	Lower	Upper	
127	100		
129	32.7	25.7	38.5
65	24.3	17.3	25.9
92	17.6	12.9	19.3



#34
Hexachlorobutadiene
Concen: 35.44 ng
RT: 10.945 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:	225	Resp:	392456
Ion Ratio	Lower	Upper	
225	100		
223	62.1	50.1	75.1
227	64.2	51.4	77.2

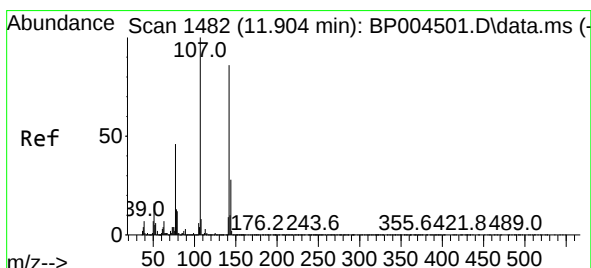
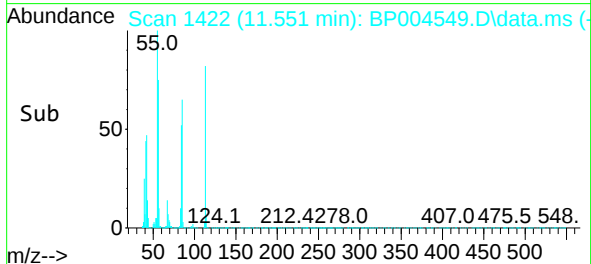
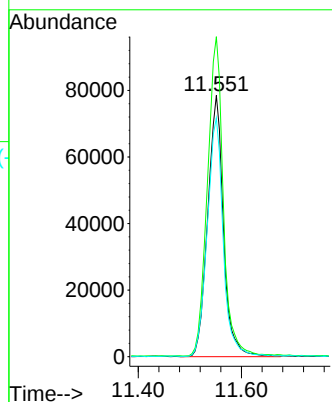
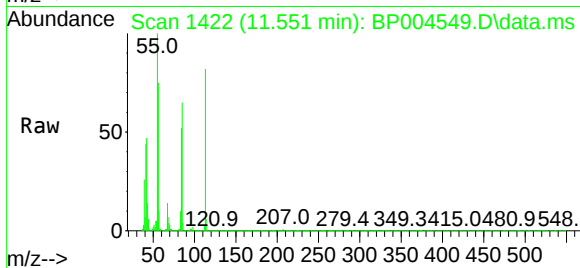




#35
Caprolactam
Concen: 37.86 ng
RT: 11.551 min Scan# 1422
Delta R.T. 0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

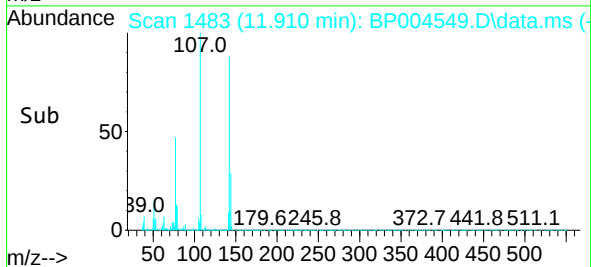
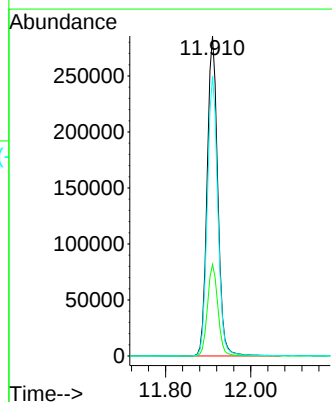
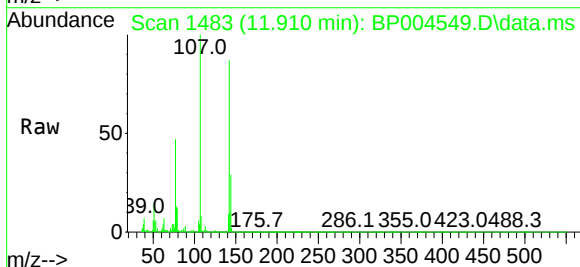
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

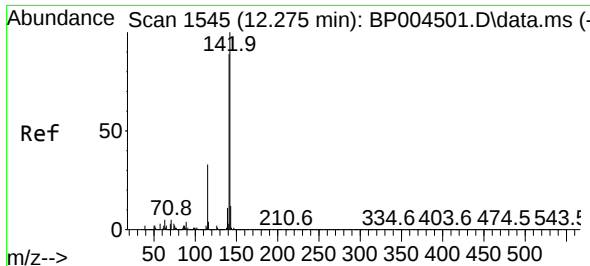
Tgt Ion:113 Resp: 165579
Ion Ratio Lower Upper
113 100
55 122.5 77.3 117.3#
56 91.4 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 37.74 ng
RT: 11.910 min Scan# 1483
Delta R.T. 0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:107 Resp: 492137
Ion Ratio Lower Upper
107 100
144 28.6 22.7 34.1
142 87.5 70.7 106.1

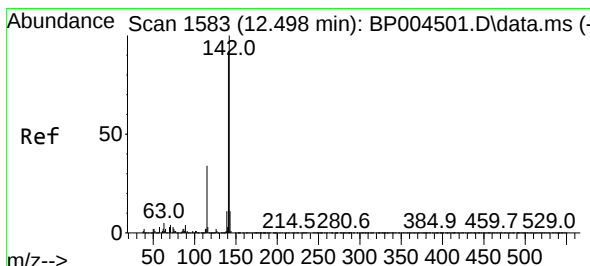
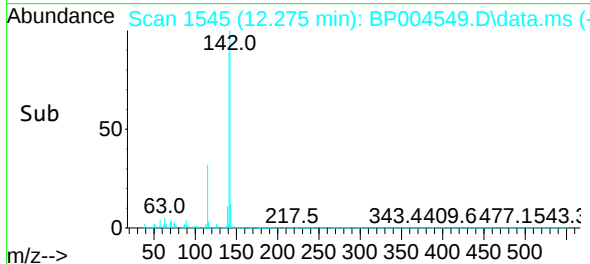
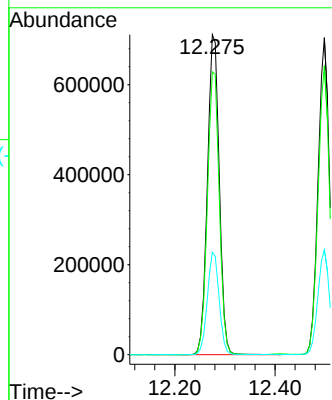
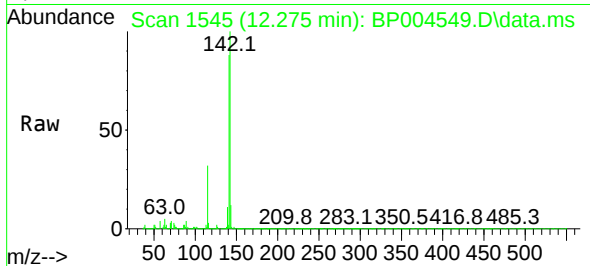




#37
2-Methylnaphthalene
Concen: 37.08 ng
RT: 12.275 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

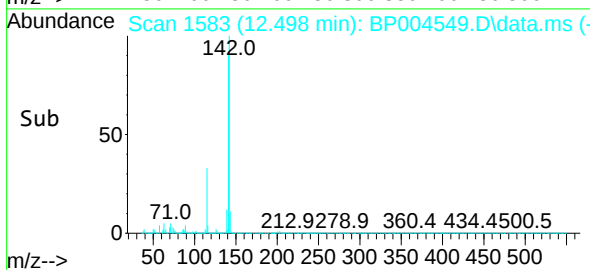
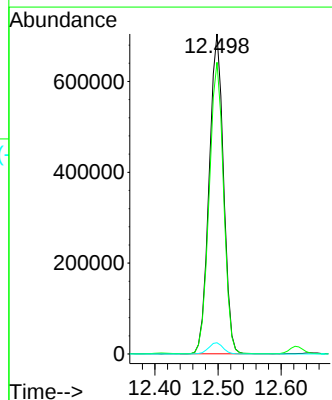
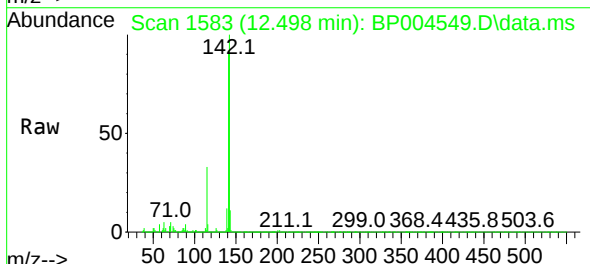
Instrument :
BNA_P
ClientSampleId :
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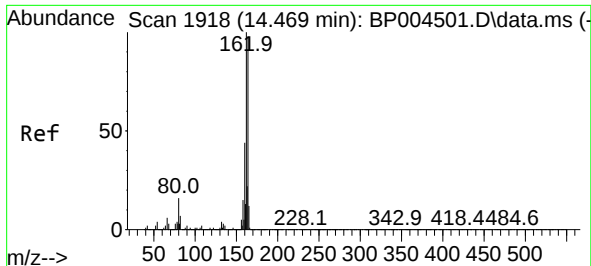
Tgt Ion:142 Resp: 1168900
Ion Ratio Lower Upper
142 100
141 88.4 71.4 107.2
115 32.0 25.8 38.6



#38
1-Methylnaphthalene
Concen: 37.11 ng
RT: 12.498 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:142 Resp: 1110477
Ion Ratio Lower Upper
142 100
141 91.1 74.4 111.6
116 3.5 2.9 4.3

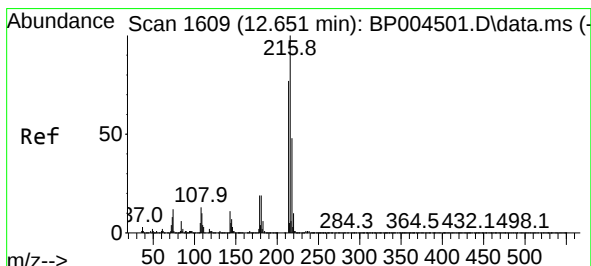
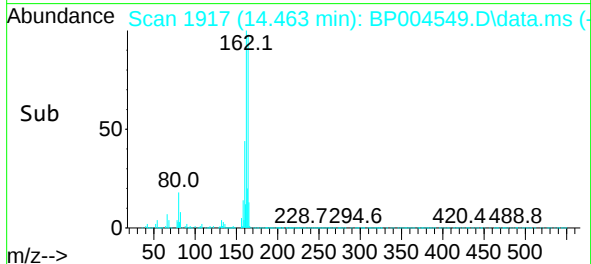
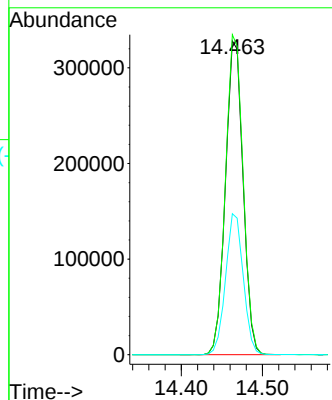
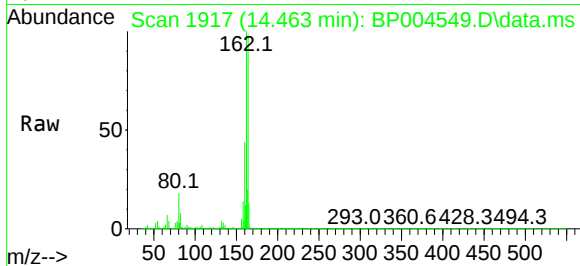




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.463 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

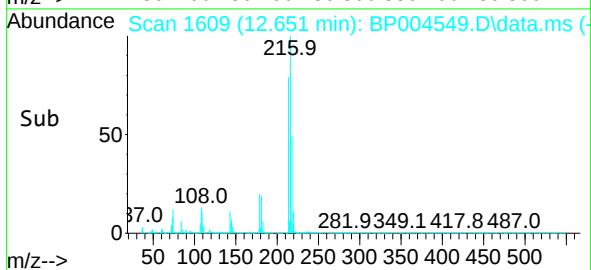
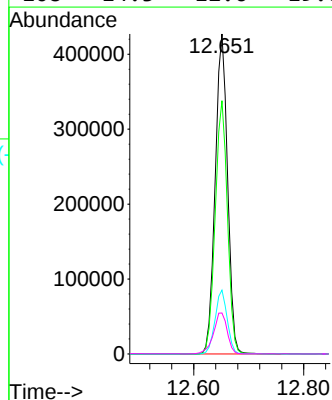
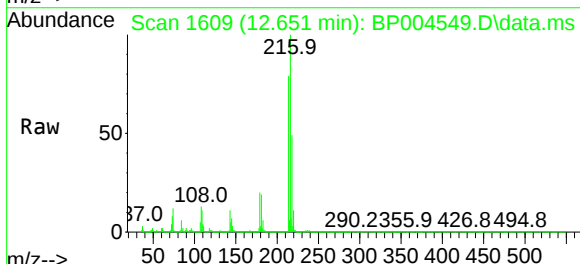
Instrument :
BNA_P
ClientSampleId :
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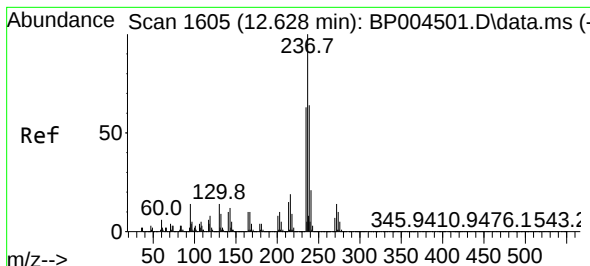
Tgt Ion:164 Resp: 495132
Ion Ratio Lower Upper
164 100
162 102.0 79.4 119.2
160 44.9 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.51 ng
RT: 12.651 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:216 Resp: 667262
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.6
179 19.6 16.9 25.3
108 14.3 12.6 19.0

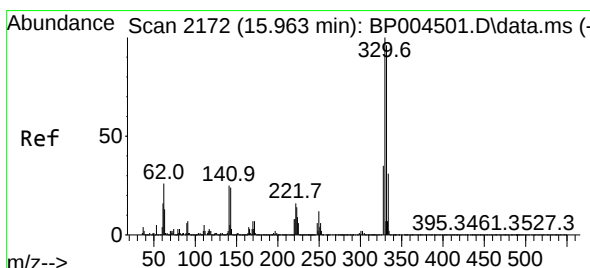
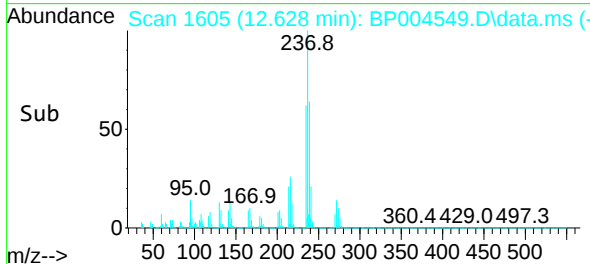
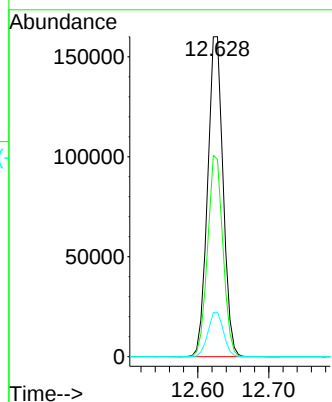
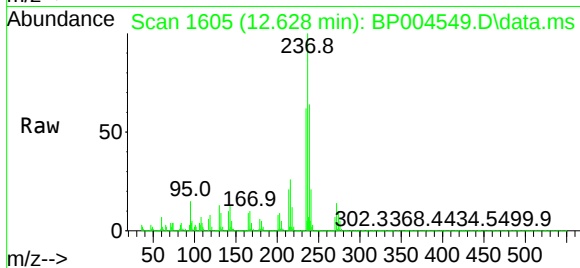




#41
Hexachlorocyclopentadiene
Concen: 36.33 ng
RT: 12.628 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

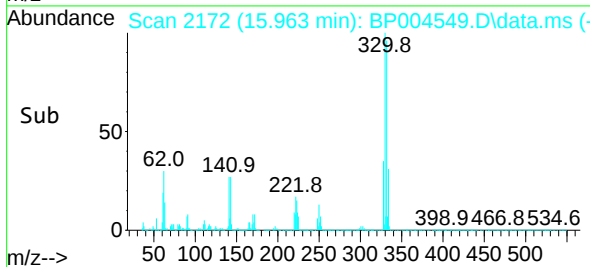
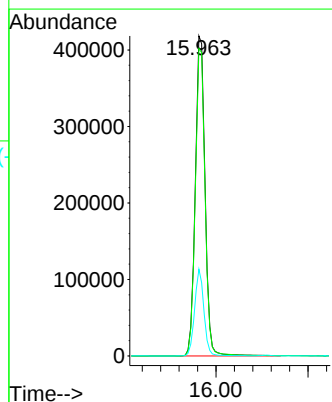
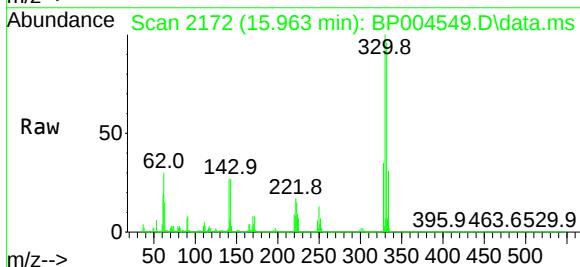
Instrument :
BNA_P
ClientSampleId :
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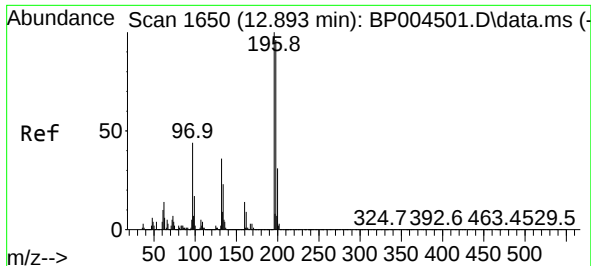
Tgt Ion:	237	Resp:	242745
Ion	Ratio	Lower	Upper
237	100		
235	61.6	43.2	83.2
272	13.9	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 71.13 ng
RT: 15.963 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:	330	Resp:	612315
Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.1	115.7
141	26.0	23.4	35.2

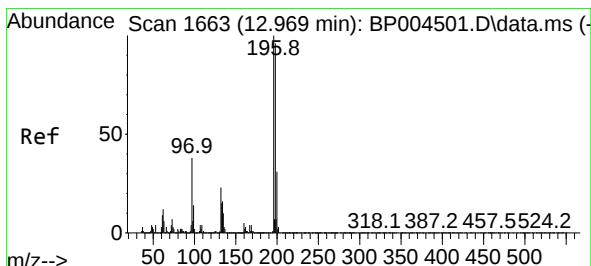
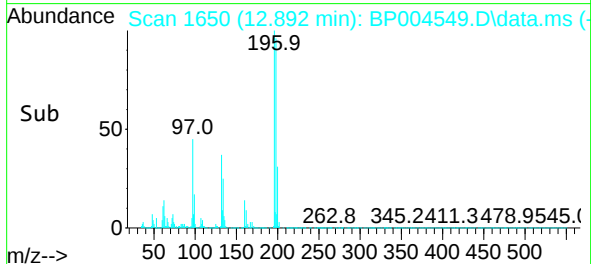
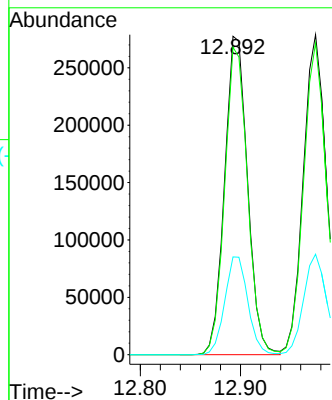
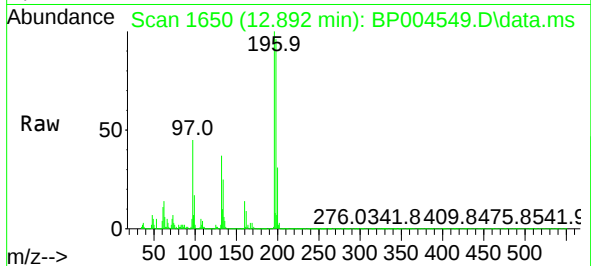




#43
2,4,6-Trichlorophenol
Concen: 38.18 ng
RT: 12.892 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

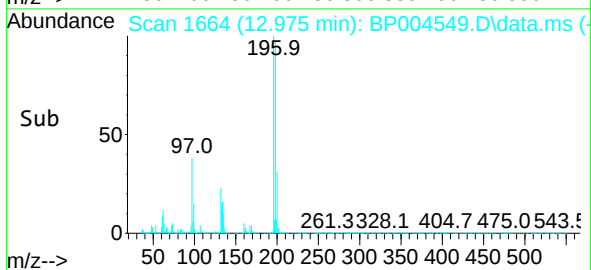
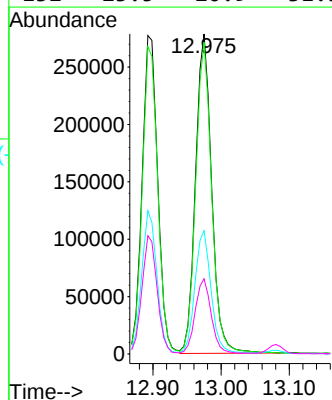
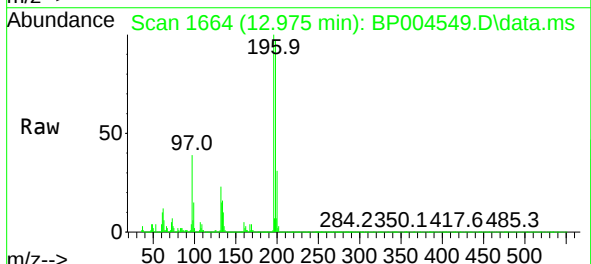
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

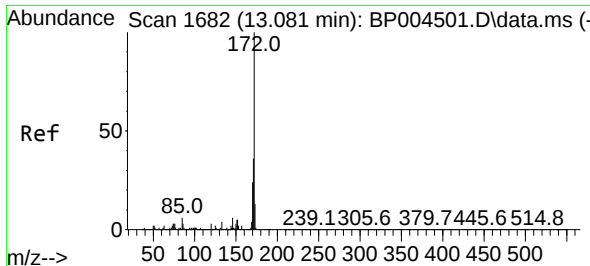
Tgt Ion:196 Resp: 442054
Ion Ratio Lower Upper
196 100
198 96.5 77.0 115.6
200 30.7 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 37.88 ng
RT: 12.975 min Scan# 1664
Delta R.T. 0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:196 Resp: 455667
Ion Ratio Lower Upper
196 100
198 97.4 77.3 115.9
97 38.5 31.0 46.4
132 23.5 20.9 31.3

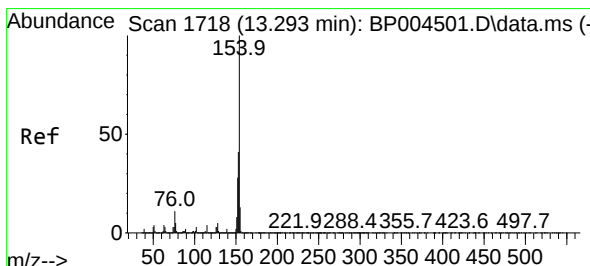
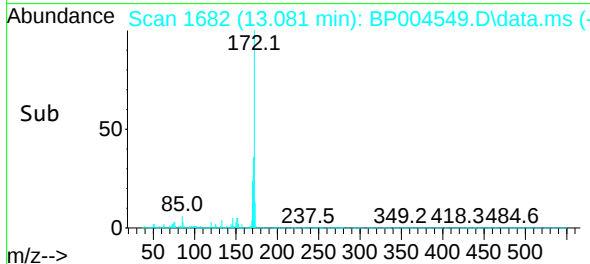
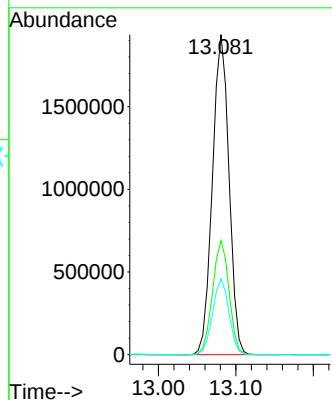
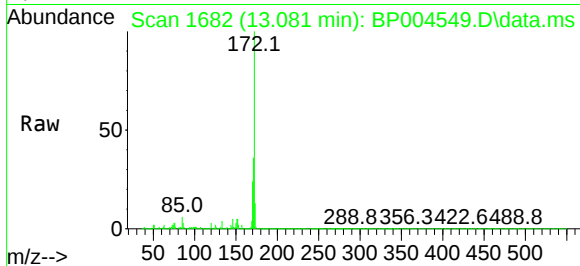




#45
2-Fluorobiphenyl
Concen: 75.44 ng
RT: 13.081 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

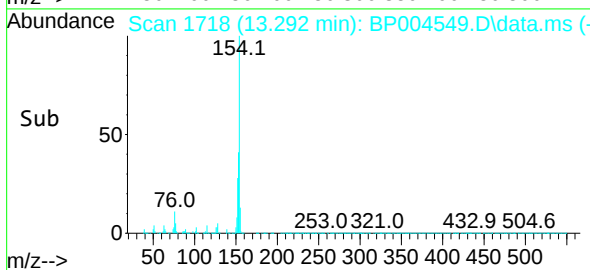
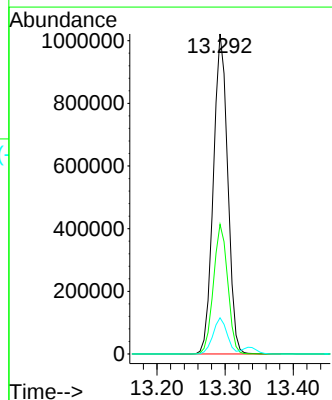
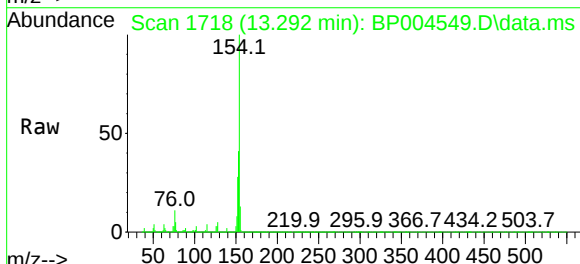
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

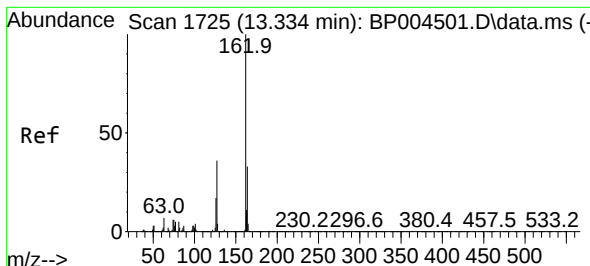
Tgt Ion:172 Resp: 2873251
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 23.7 19.2 28.8



#46
1,1'-Biphenyl
Concen: 37.85 ng
RT: 13.292 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:154 Resp: 1497904
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 11.3 0.0 29.3

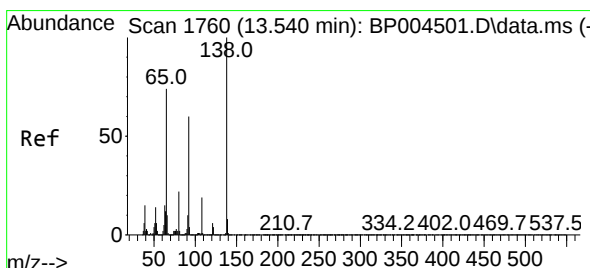
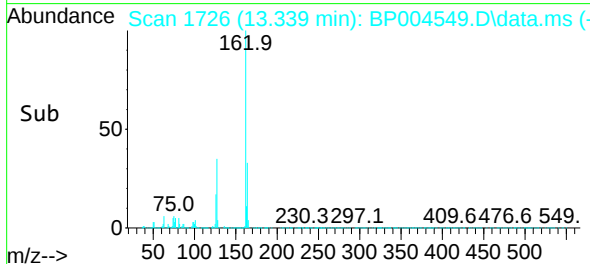
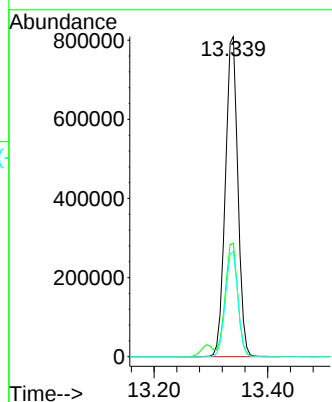
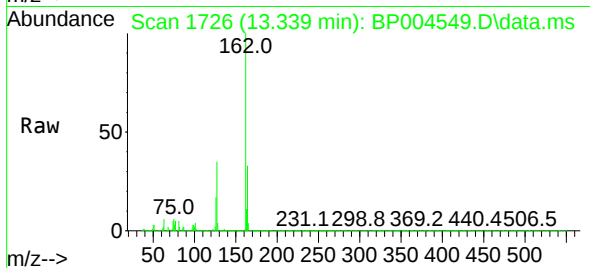




#47
2-Chloronaphthalene
Concen: 37.98 ng
RT: 13.339 min Scan# 1726
Delta R.T. 0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

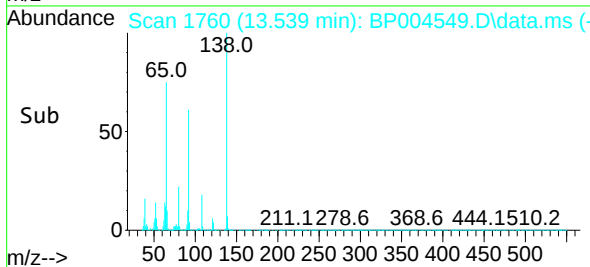
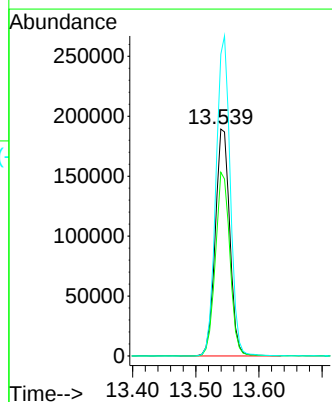
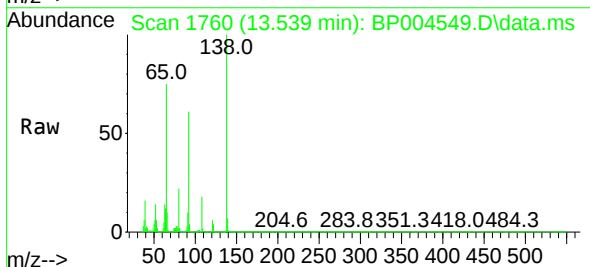
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

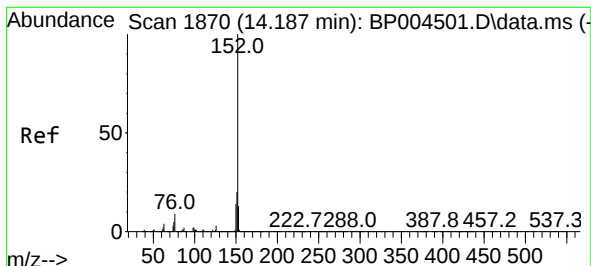
Tgt Ion:162 Resp: 1244154
Ion Ratio Lower Upper
162 100
127 35.5 29.9 44.9
164 32.9 26.1 39.1



#48
2-Nitroaniline
Concen: 39.82 ng
RT: 13.539 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion: 65 Resp: 301689
Ion Ratio Lower Upper
65 100
92 80.9 70.6 106.0
138 133.0 133.6 200.4#





#49

Acenaphthylene

Concen: 38.06 ng

RT: 14.186 min Scan# 1870

Delta R.T. -0.000 min

Lab File: BP004549.D

Acq: 14 Jan 2021 10:39

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

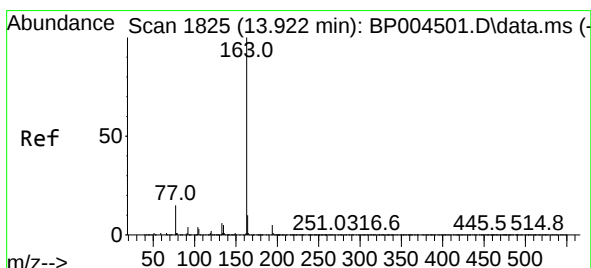
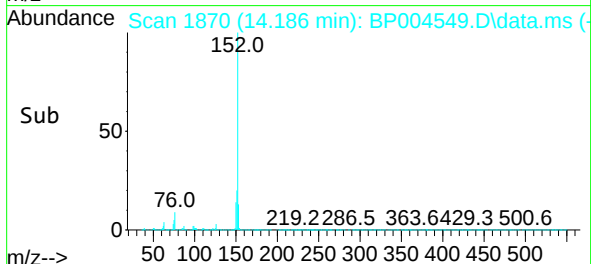
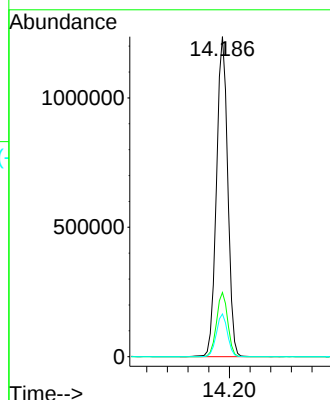
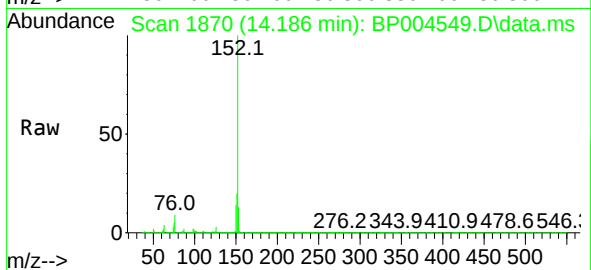
Tgt Ion:152 Resp: 1862807

Ion Ratio Lower Upper

152 100

151 20.1 15.9 23.9

153 13.3 10.5 15.7



#50

Dimethylphthalate

Concen: 37.43 ng

RT: 13.922 min Scan# 1825

Delta R.T. -0.000 min

Lab File: BP004549.D

Acq: 14 Jan 2021 10:39

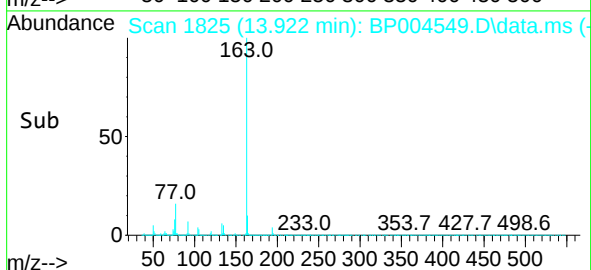
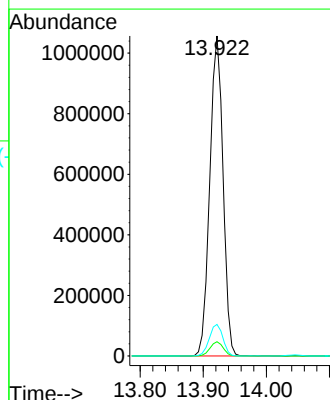
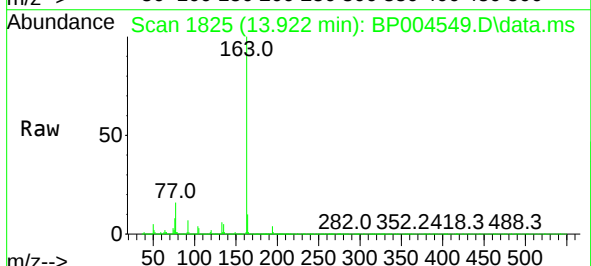
Tgt Ion:163 Resp: 1535890

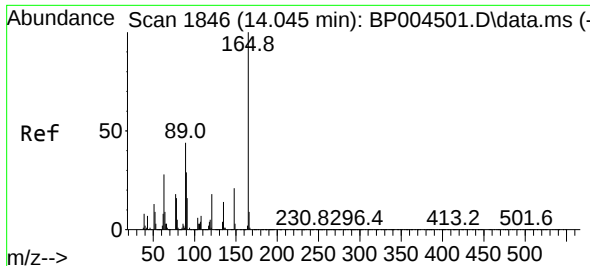
Ion Ratio Lower Upper

163 100

194 4.4 3.3 4.9

164 9.8 8.2 12.2

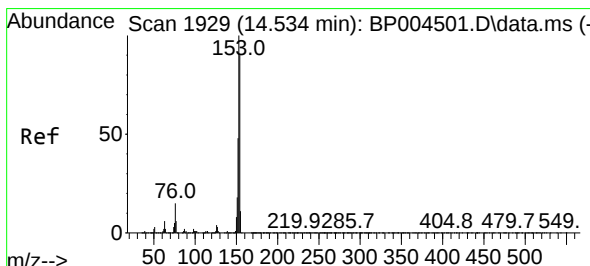
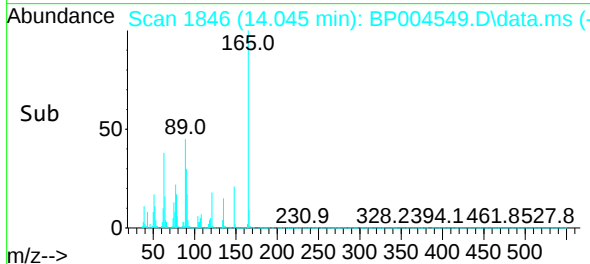
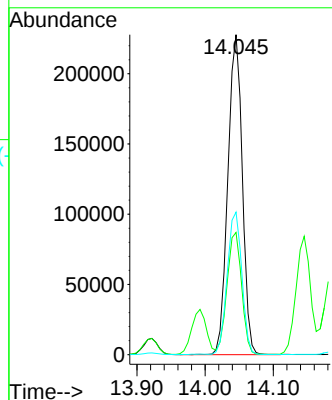
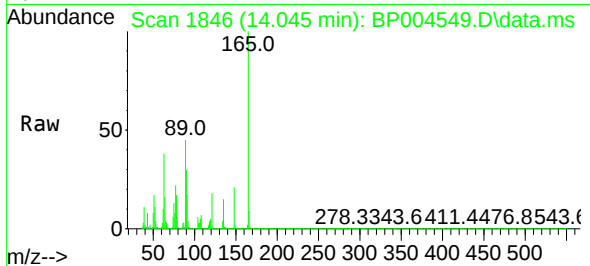




#51
2,6-Dinitrotoluene
Concen: 38.40 ng
RT: 14.045 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

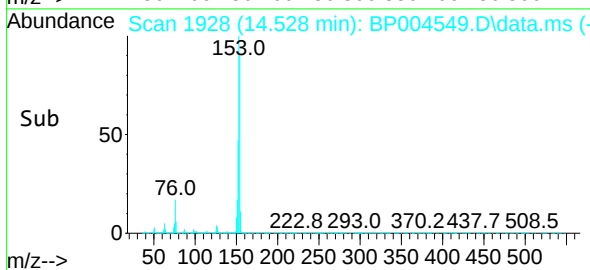
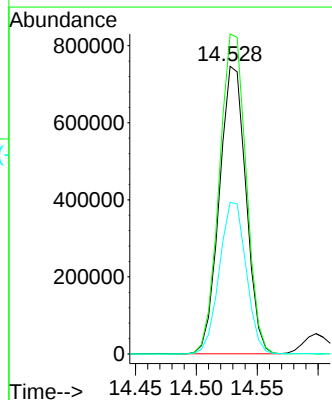
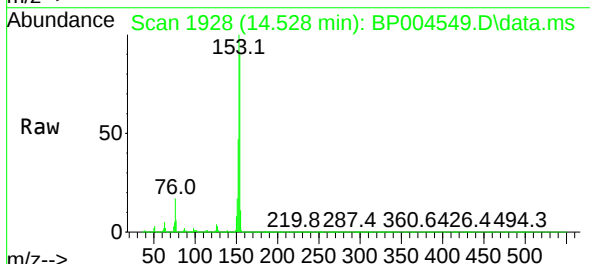
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

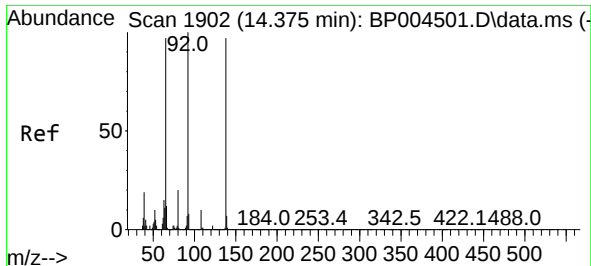
Tgt Ion:165 Resp: 335874
Ion Ratio Lower Upper
165 100
63 38.2 27.8 41.6
89 44.6 34.6 52.0



#52
Acenaphthene
Concen: 38.07 ng
RT: 14.528 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:154 Resp: 1135799
Ion Ratio Lower Upper
154 100
153 111.2 91.0 136.6
152 52.8 43.0 64.6

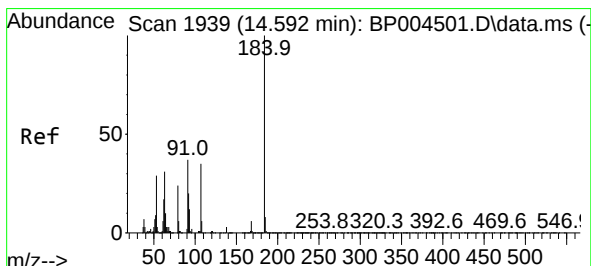
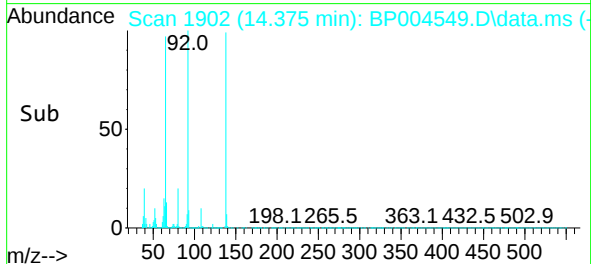
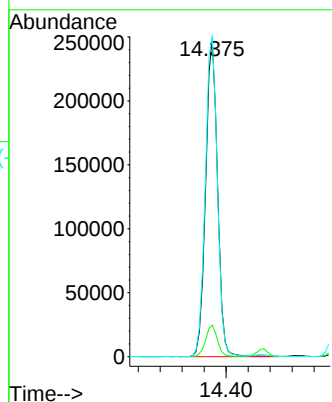
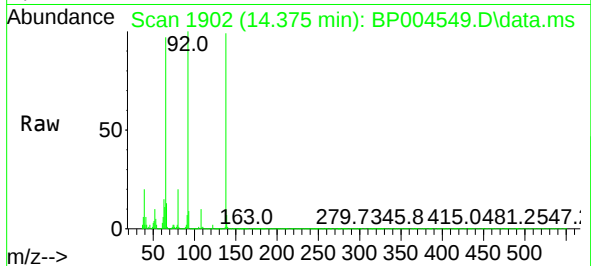




#53
3-Nitroaniline
Concen: 38.98 ng
RT: 14.375 min Scan# 1902
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

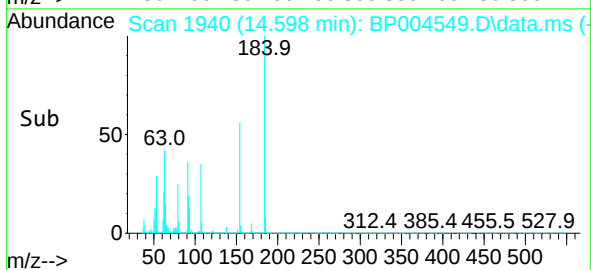
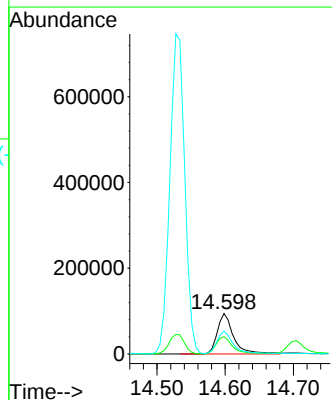
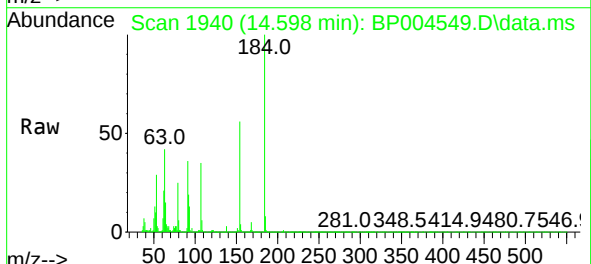
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

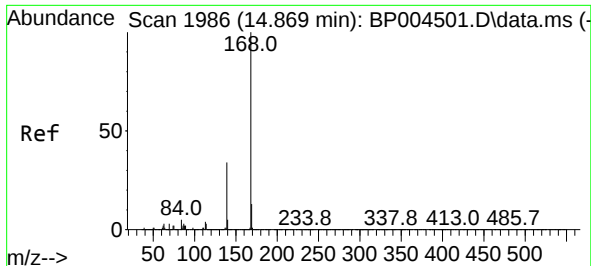
Tgt Ion:138 Resp: 371136
Ion Ratio Lower Upper
138 100
108 9.9 7.5 11.3
92 100.6 75.0 112.6



#54
2,4-Dinitrophenol
Concen: 37.17 ng
RT: 14.598 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:184 Resp: 155974
Ion Ratio Lower Upper
184 100
63 42.4 32.3 48.5
154 56.0 49.1 73.7

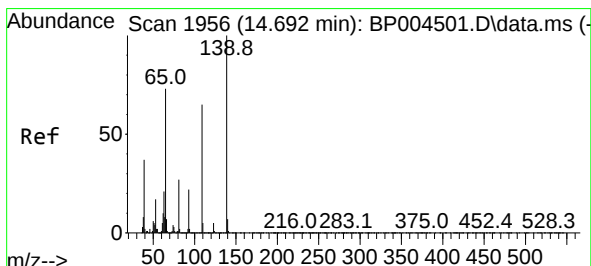
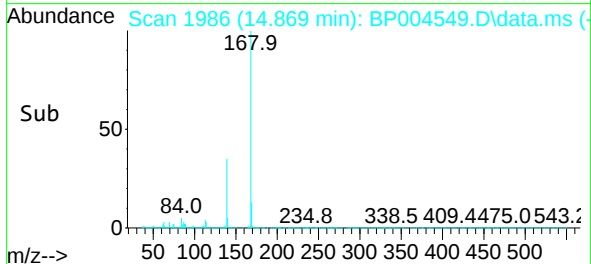
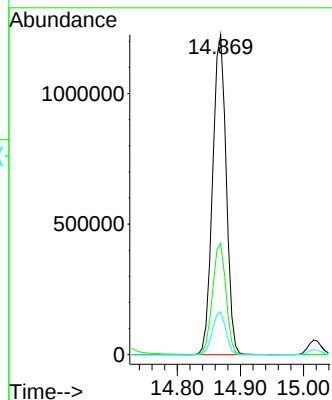
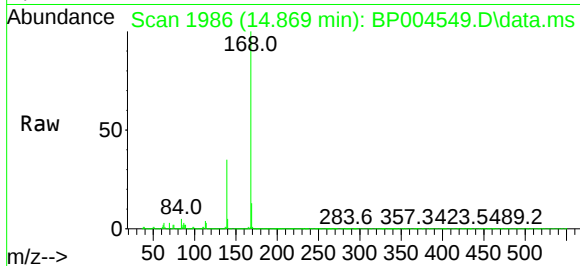




#55
Dibenzofuran
Concen: 37.78 ng
RT: 14.869 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

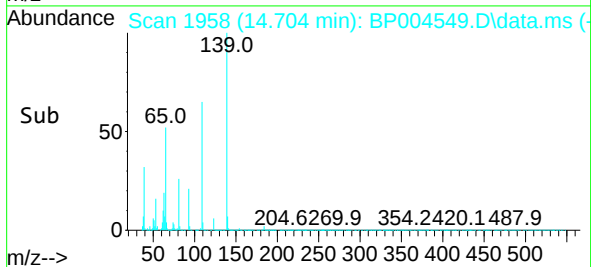
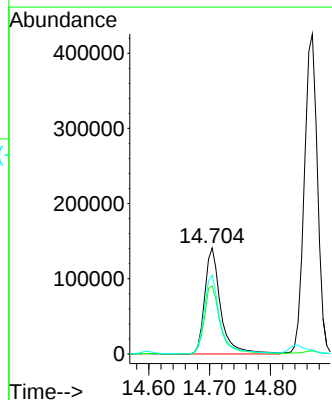
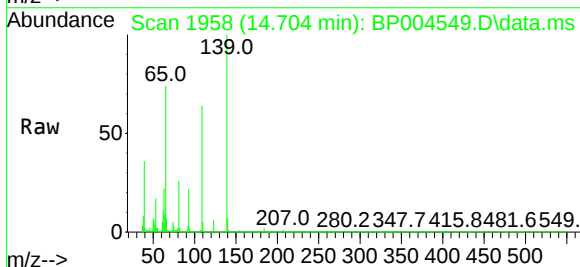
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

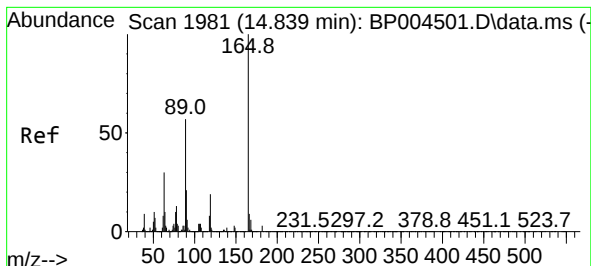
Tgt Ion:168 Resp: 1825167
Ion Ratio Lower Upper
168 100
139 34.7 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 38.74 ng
RT: 14.704 min Scan# 1958
Delta R.T. 0.012 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:139 Resp: 256048
Ion Ratio Lower Upper
139 100
109 64.2 44.6 84.6
65 74.2 41.6 81.6

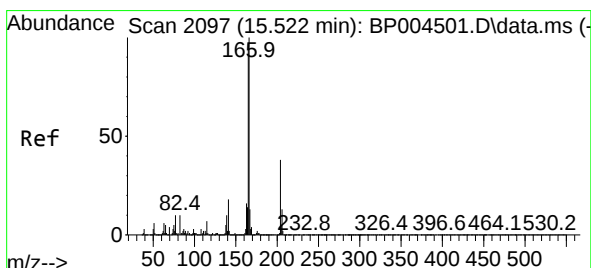
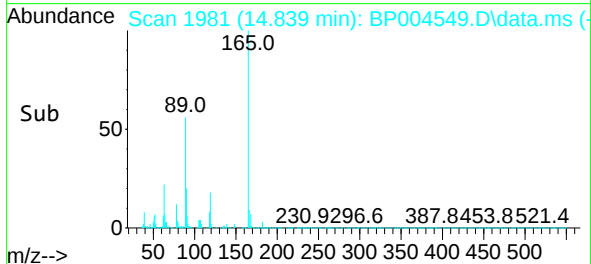
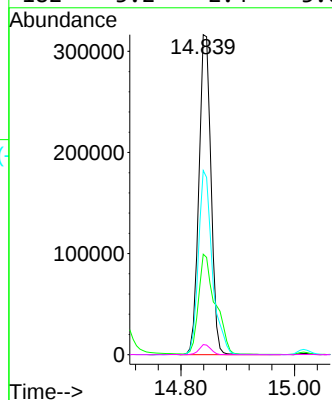
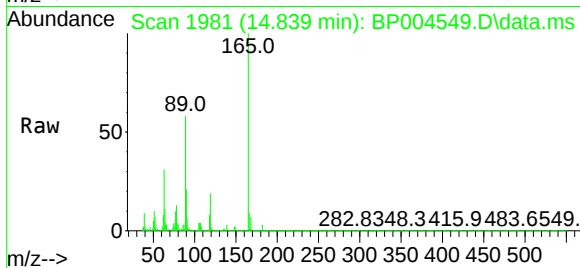




#57
2,4-Dinitrotoluene
Concen: 39.18 ng
RT: 14.839 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

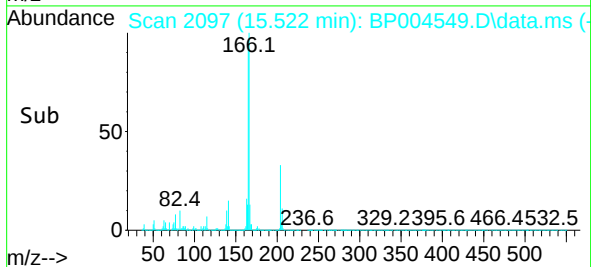
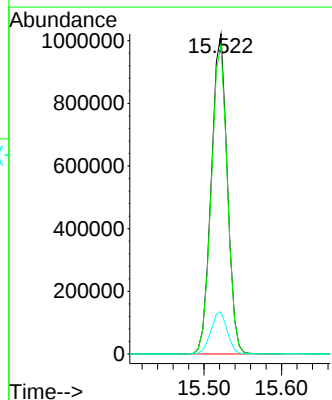
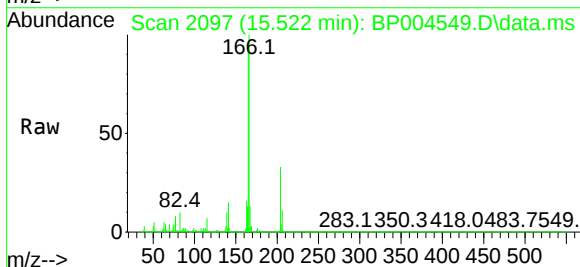
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

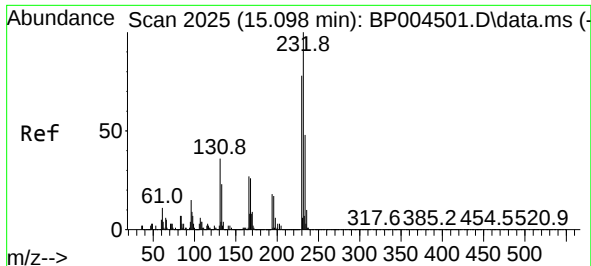
Tgt Ion:165 Resp: 468529
Ion Ratio Lower Upper
165 100
63 31.4 20.6 31.0#
89 57.6 42.6 63.8
182 3.2 2.4 3.6



#58
Fluorene
Concen: 37.89 ng
RT: 15.522 min Scan# 2097
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:166 Resp: 1461584
Ion Ratio Lower Upper
166 100
165 96.4 77.8 116.8
167 13.2 11.0 16.4

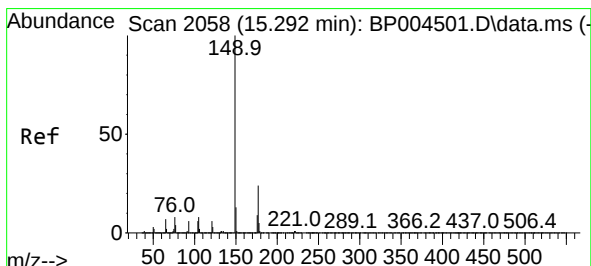
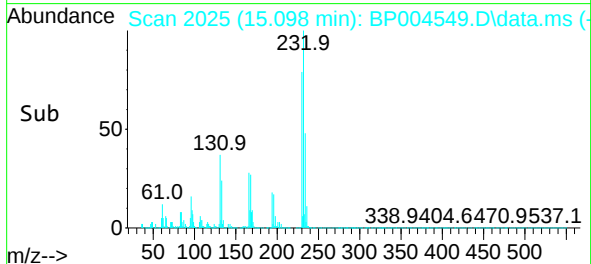
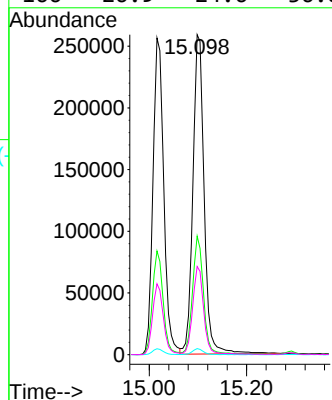
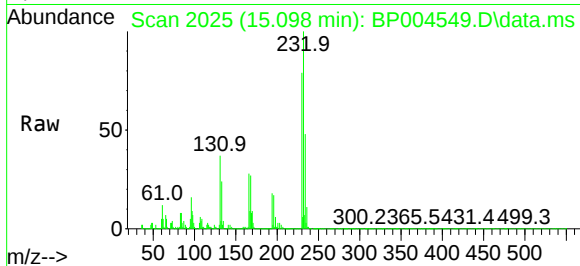




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.96 ng
RT: 15.098 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

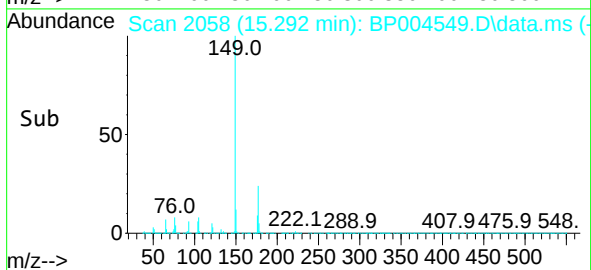
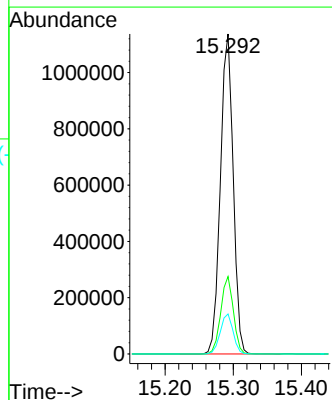
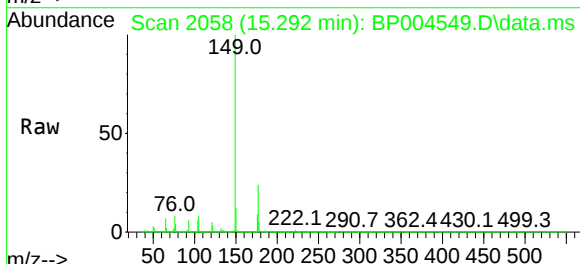
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

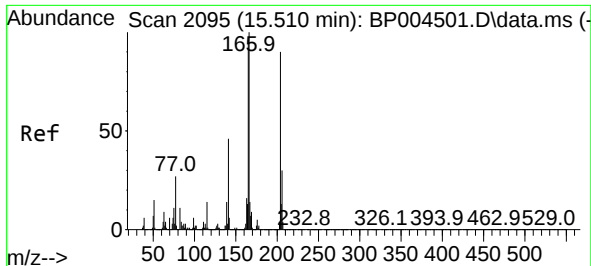
Tgt Ion:232 Resp: 417338
Ion Ratio Lower Upper
232 100
131 35.4 34.1 51.1
130 1.9 1.8 2.8
166 26.9 24.6 36.8



#60
Diethylphthalate
Concen: 36.99 ng
RT: 15.292 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:149 Resp: 1484065
Ion Ratio Lower Upper
149 100
177 24.2 18.0 27.0
150 12.5 10.0 15.0

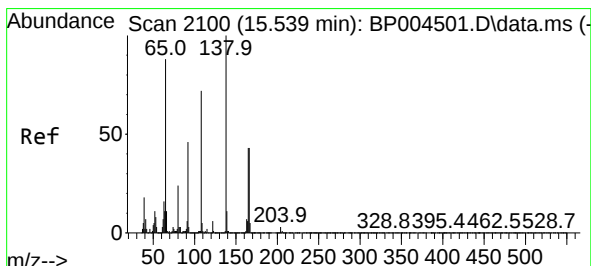
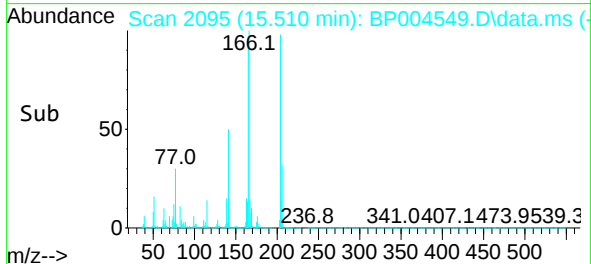
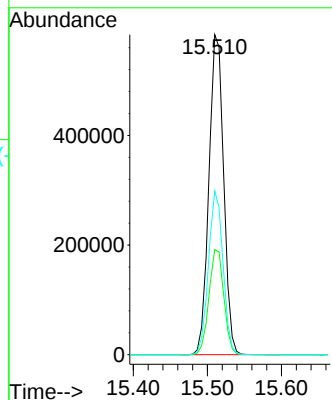
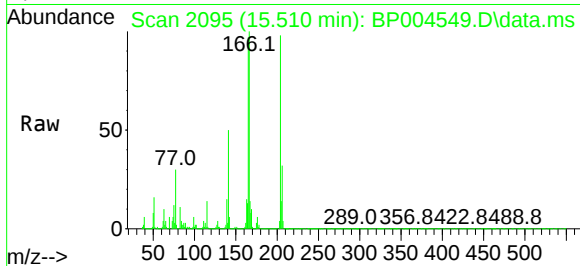




#61
4-Chlorophenyl-phenylether
Concen: 37.02 ng
RT: 15.510 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

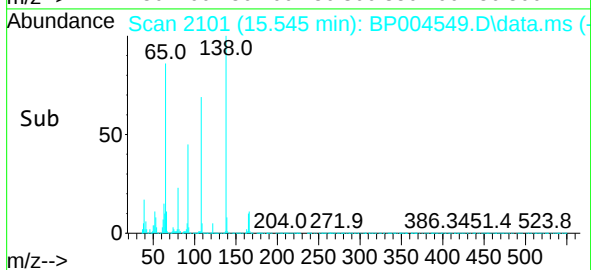
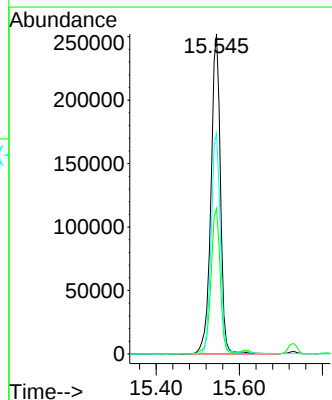
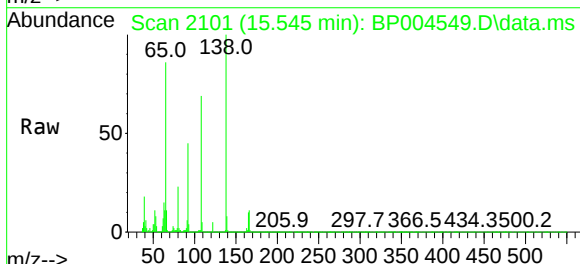
Instrument :
BNA_P
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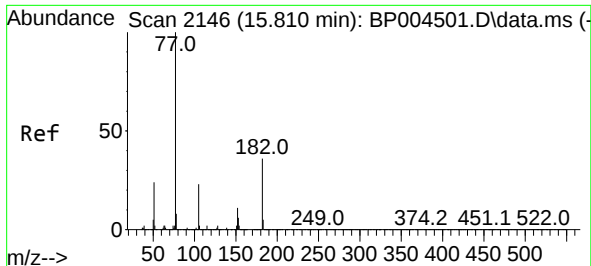
Tgt Ion:204 Resp: 806860
Ion Ratio Lower Upper
204 100
206 32.8 25.9 38.9
141 51.2 46.5 69.7



#62
4-Nitroaniline
Concen: 39.67 ng
RT: 15.545 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:138 Resp: 398915
Ion Ratio Lower Upper
138 100
92 45.4 20.7 60.7
108 68.9 47.8 87.8



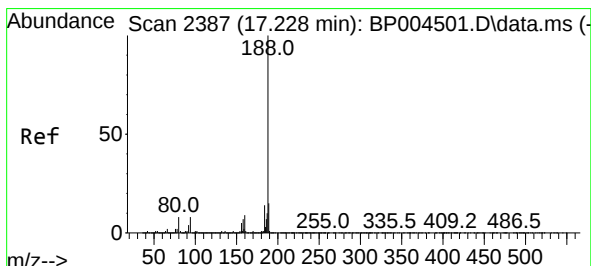
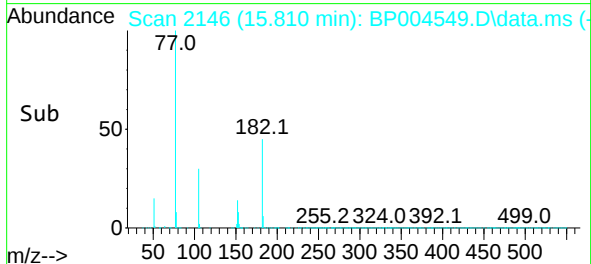
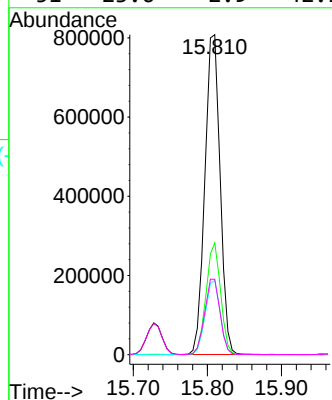
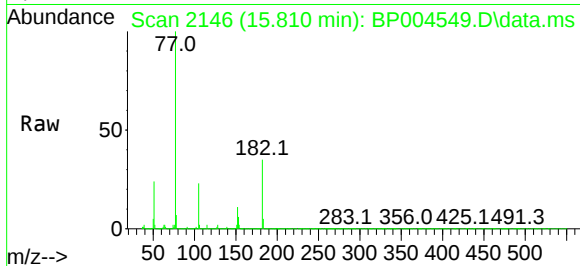


#63
Azobenzene
Concen: 38.02 ng
RT: 15.810 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1155051

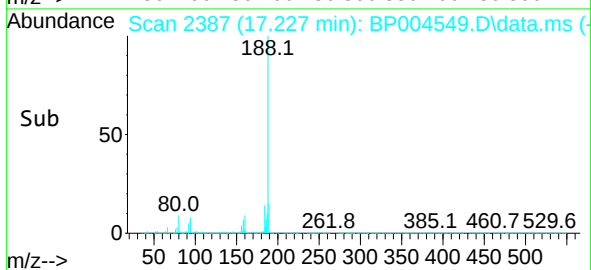
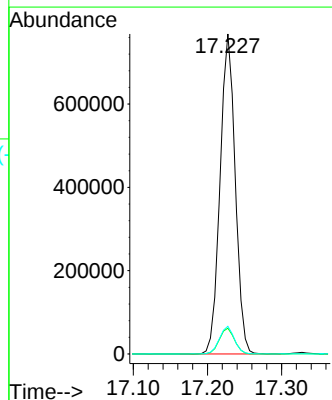
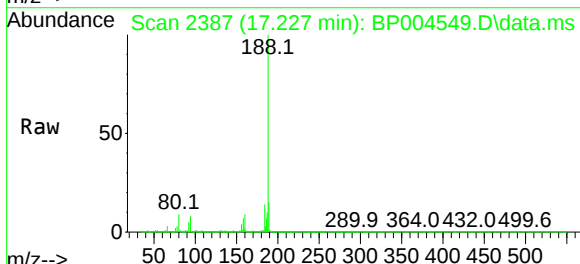
Ion	Ratio	Lower	Upper
77	100		
182	35.0	16.9	56.9
105	23.2	5.6	45.6
51	23.6	2.9	42.9

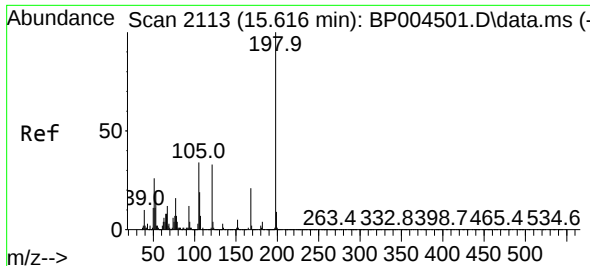


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.227 min Scan# 2387
Delta R.T. -0.001 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion: 188 Resp: 1091115

Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.2	9.2
80	8.6	6.2	9.2

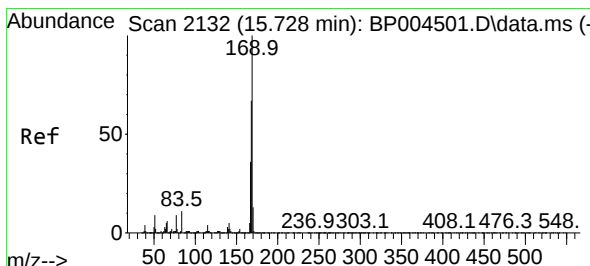
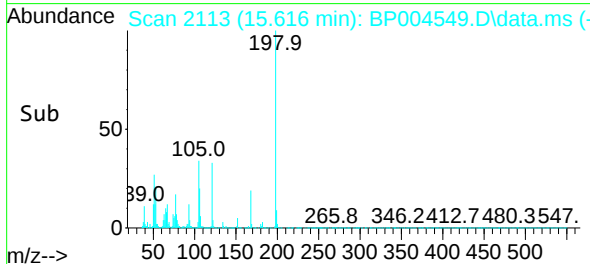
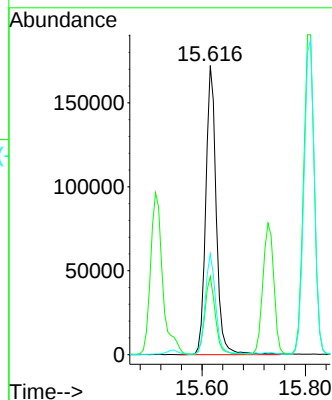
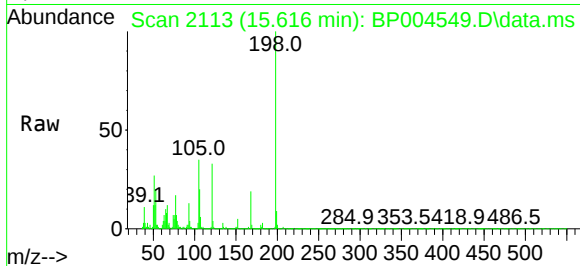




#65
4,6-Dinitro-2-methylphenol
Concen: 38.09 ng
RT: 15.616 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

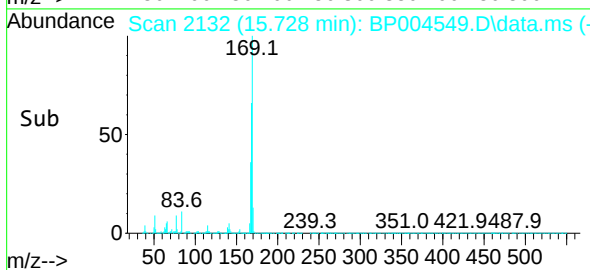
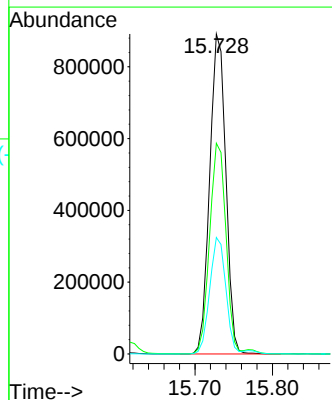
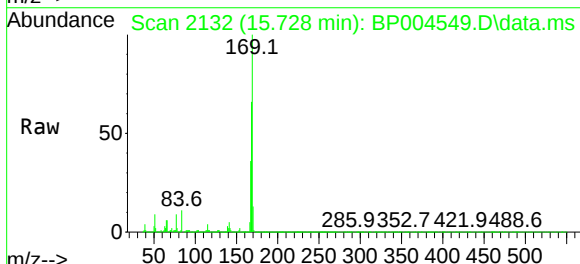
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

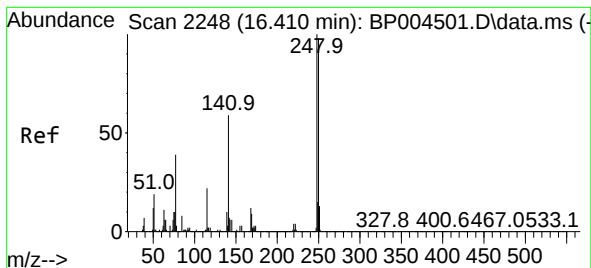
Tgt Ion:198 Resp: 242079
Ion Ratio Lower Upper
198 100
51 27.0 6.4 46.4
105 34.9 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 38.10 ng
RT: 15.728 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:169 Resp: 1288597
Ion Ratio Lower Upper
169 100
168 65.9 53.8 80.6
167 36.4 28.9 43.3

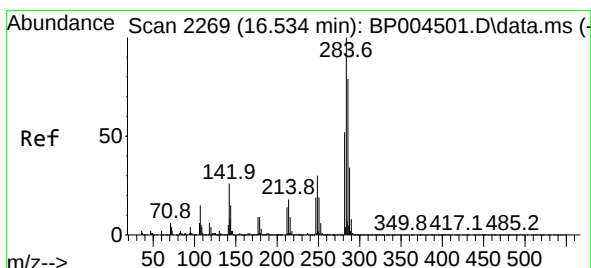
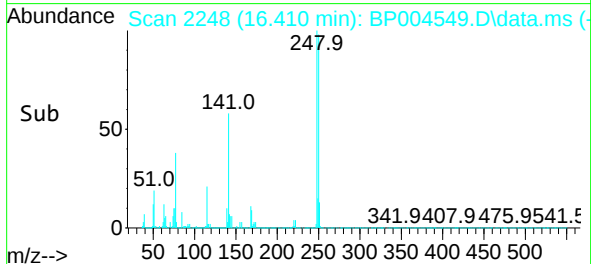
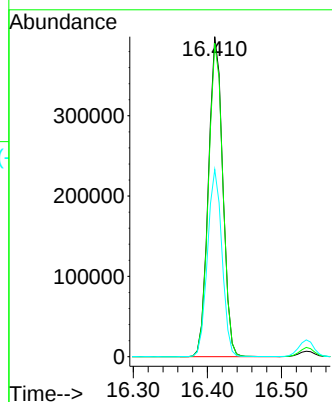
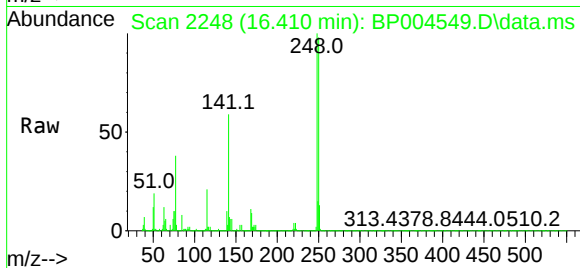




#67
4-Bromophenyl-phenylether
Concen: 36.77 ng
RT: 16.410 min Scan# 2248
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

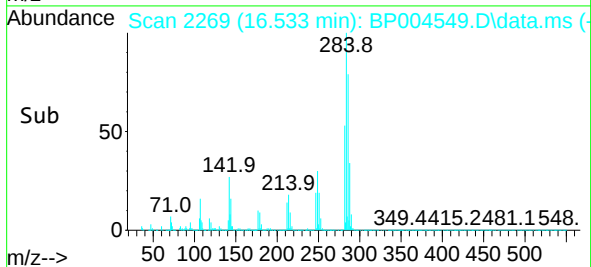
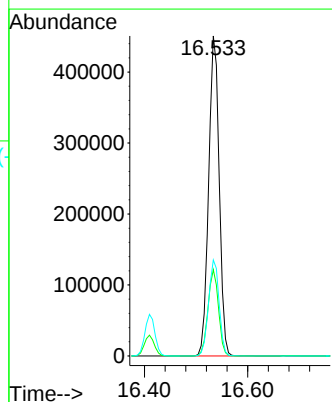
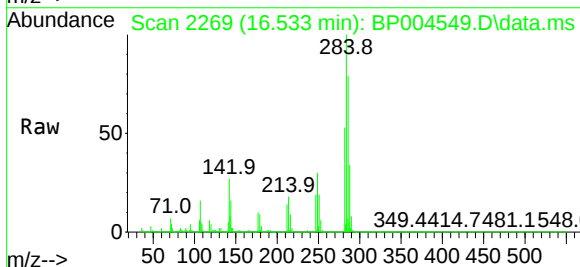
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

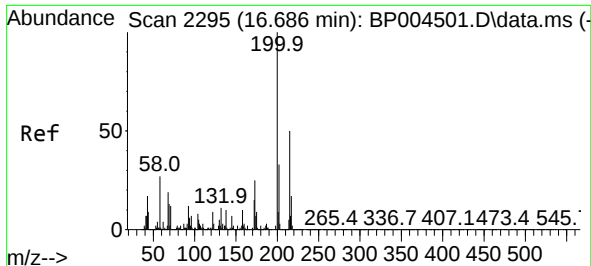
Tgt Ion:248 Resp: 536145
Ion Ratio Lower Upper
248 100
250 97.9 76.7 115.1
141 58.5 53.0 79.6



#68
Hexachlorobenzene
Concen: 36.58 ng
RT: 16.533 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:284 Resp: 637151
Ion Ratio Lower Upper
284 100
142 27.0 24.2 36.4
249 30.0 23.8 35.8

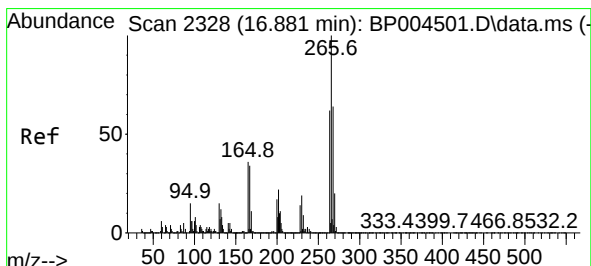
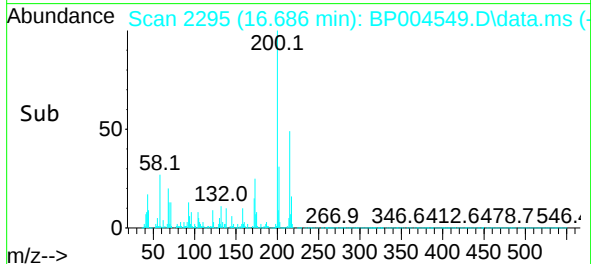
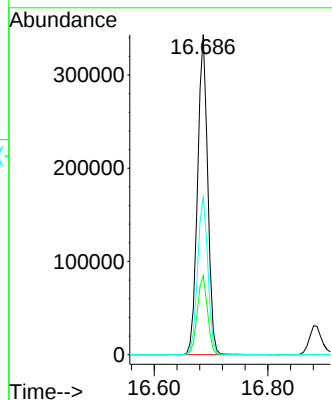
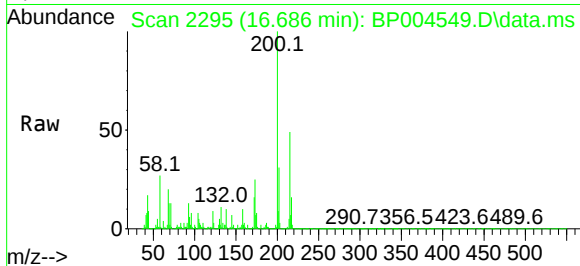




#69
Atrazine
Concen: 35.94 ng
RT: 16.686 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

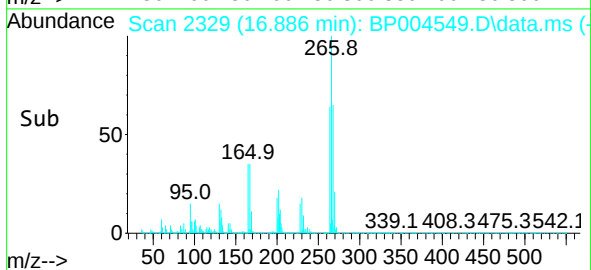
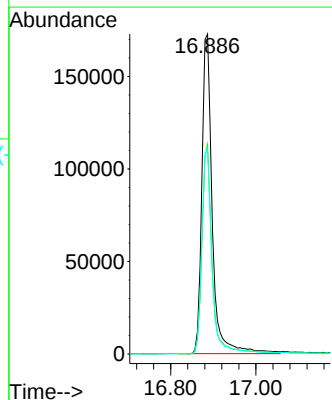
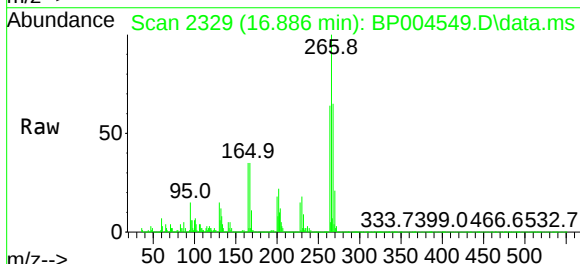
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

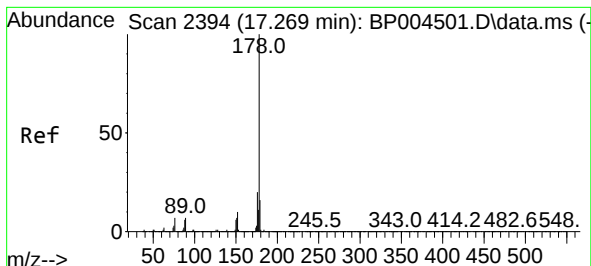
Tgt Ion:200 Resp: 427562
Ion Ratio Lower Upper
200 100
173 24.7 5.9 45.9
215 49.2 28.4 68.4



#70
Pentachlorophenol
Concen: 37.67 ng
RT: 16.886 min Scan# 2329
Delta R.T. 0.005 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:266 Resp: 294503
Ion Ratio Lower Upper
266 100
268 65.5 51.1 76.7
264 64.1 50.6 76.0

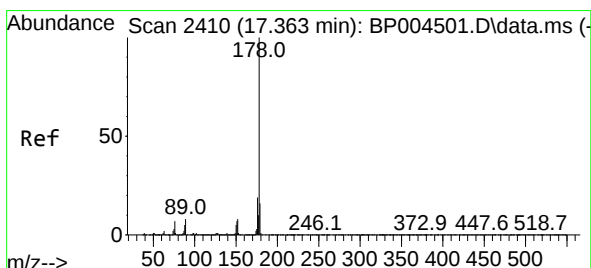
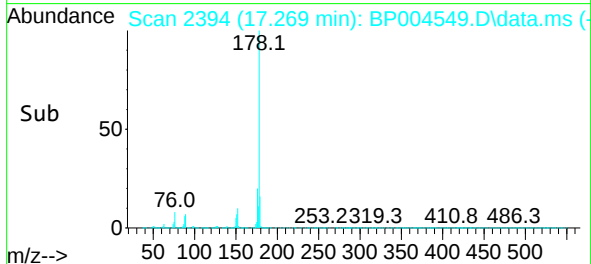
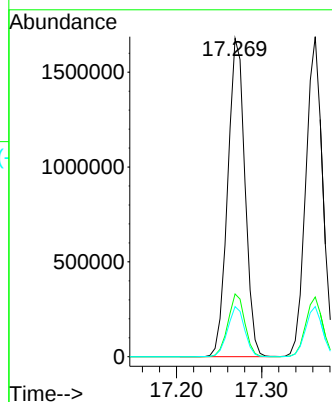
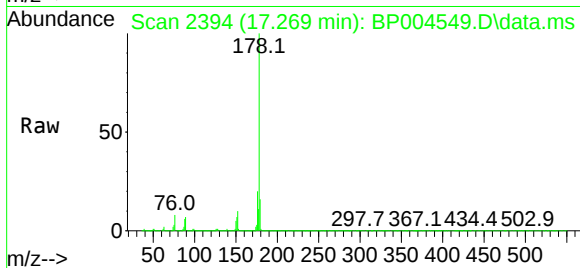




#71
Phenanthrene
Concen: 37.71 ng
RT: 17.269 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

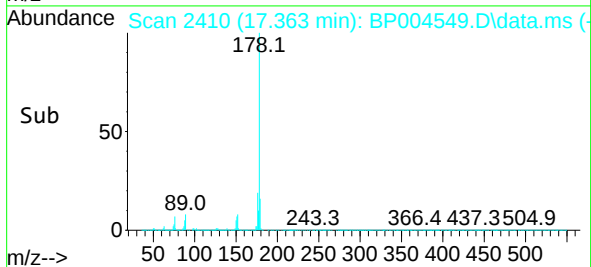
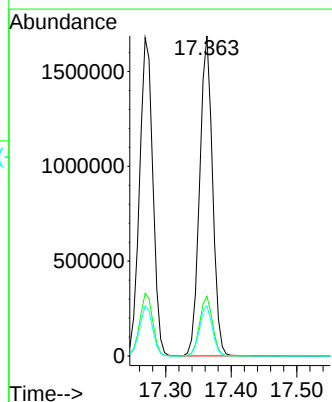
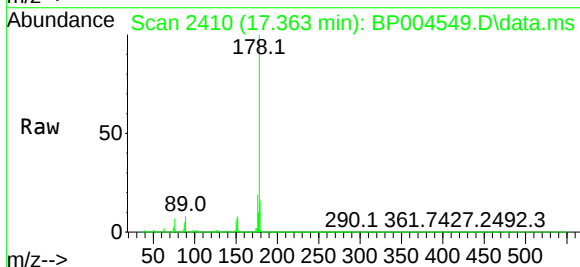
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

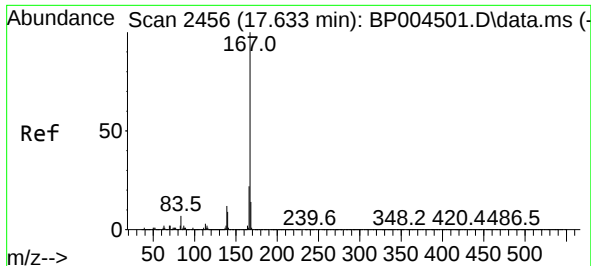
Tgt Ion:178 Resp: 2359182
Ion Ratio Lower Upper
178 100
176 19.7 15.3 22.9
179 15.7 12.5 18.7



#72
Anthracene
Concen: 38.09 ng
RT: 17.363 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:178 Resp: 2308736
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.7 12.5 18.7

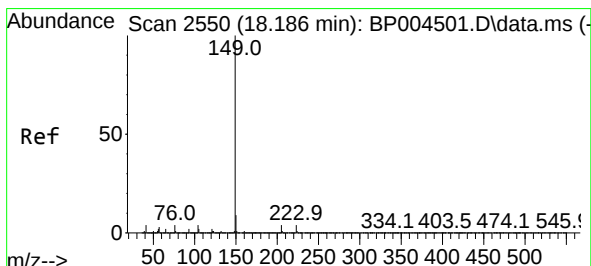
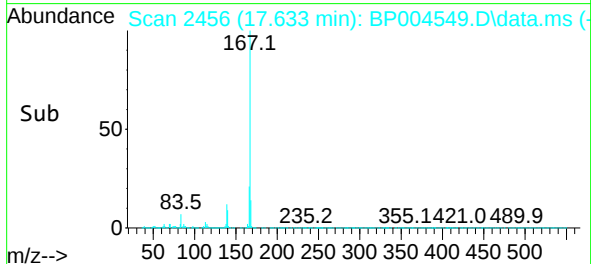
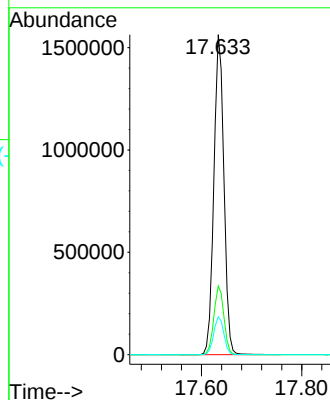
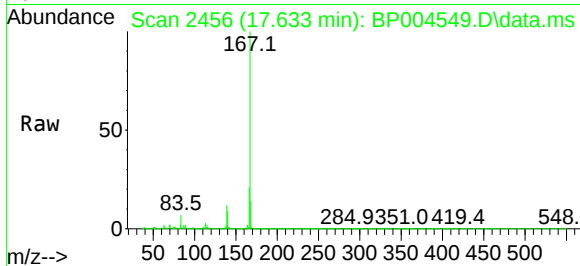




#73
 Carbazole
 Concen: 38.35 ng
 RT: 17.633 min Scan# 2456
 Delta R.T. -0.000 min
 Lab File: BP004549.D
 Acq: 14 Jan 2021 10:39

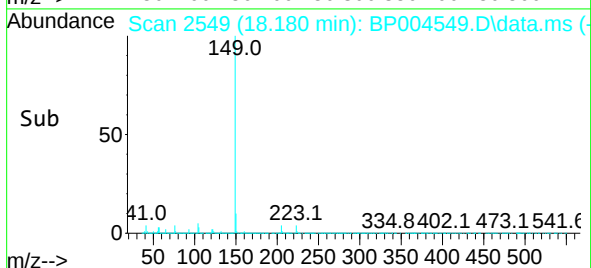
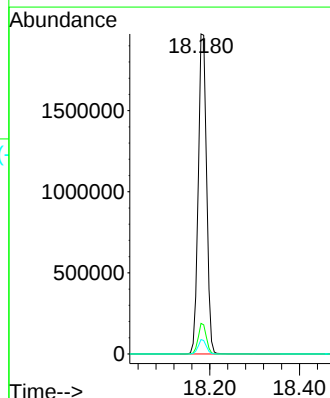
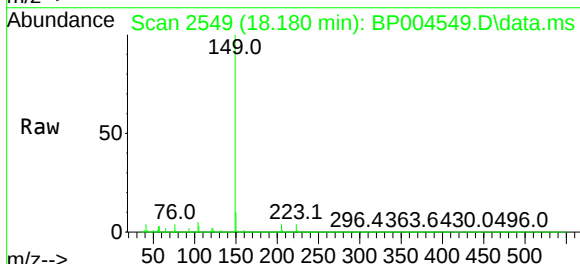
Instrument :
 BNA_P
 ClientSampleId :
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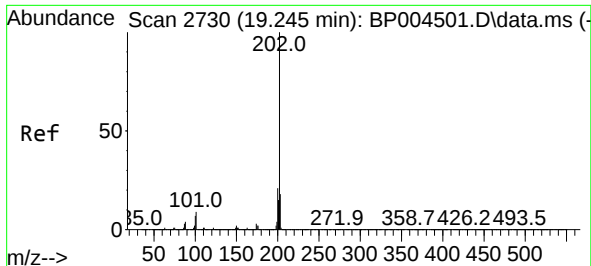
Tgt Ion:167 Resp: 2166785
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.6 26.4
 139 11.9 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 37.11 ng
 RT: 18.180 min Scan# 2549
 Delta R.T. -0.006 min
 Lab File: BP004549.D
 Acq: 14 Jan 2021 10:39

Tgt Ion:149 Resp: 2533572
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 4.5 3.4 5.0

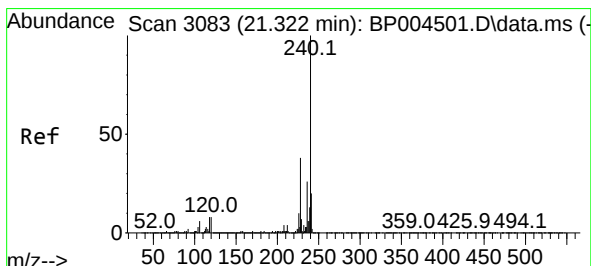
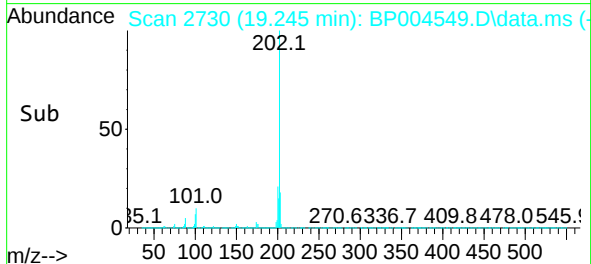
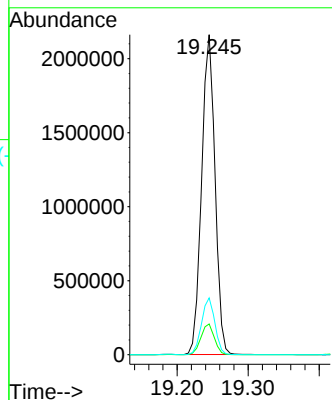
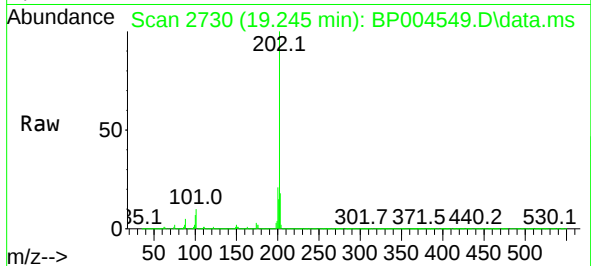




#75
Fluoranthene
Concen: 37.32 ng
RT: 19.245 min Scan# 2730
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

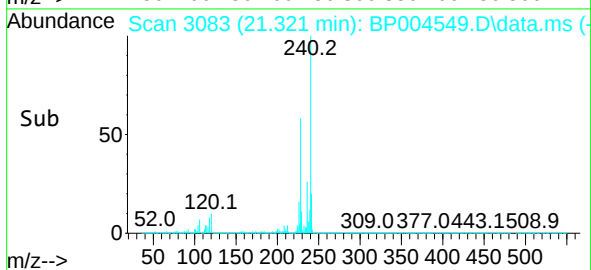
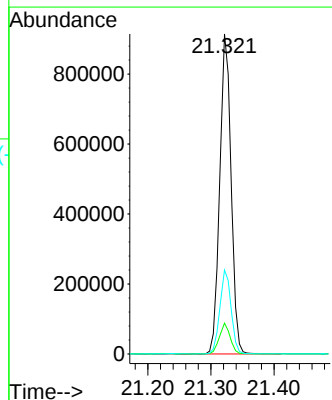
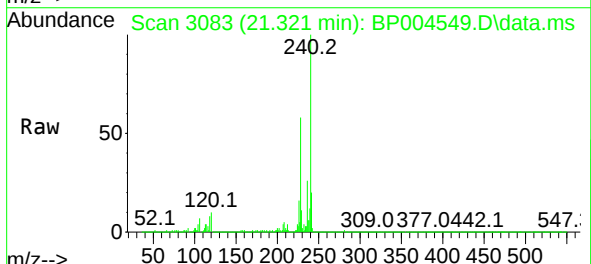
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

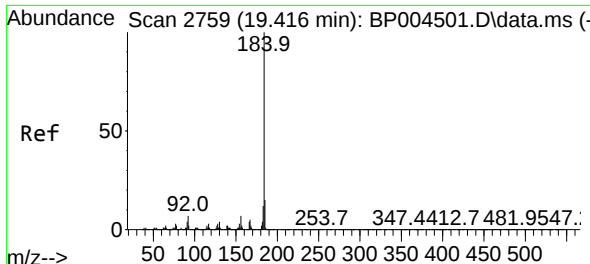
Tgt Ion:202 Resp: 2840345
Ion Ratio Lower Upper
202 100
101 9.6 0.0 29.4
203 17.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.321 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:240 Resp: 1140703
Ion Ratio Lower Upper
240 100
120 9.7 7.8 11.6
236 26.2 20.8 31.2

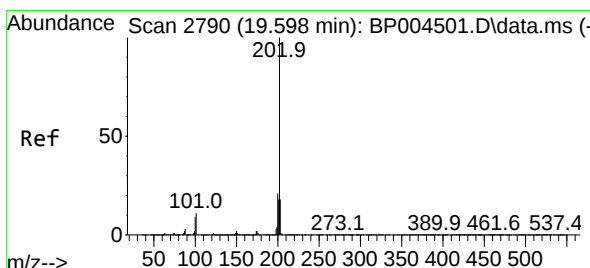
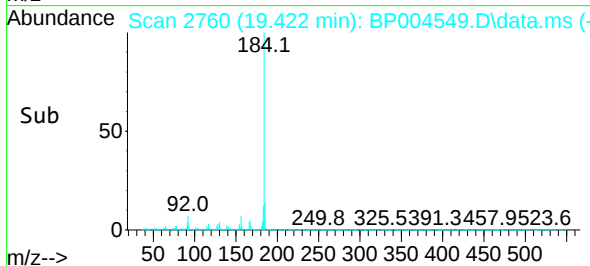
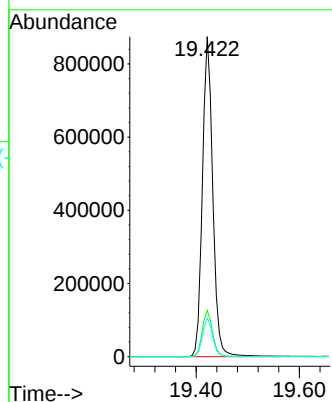
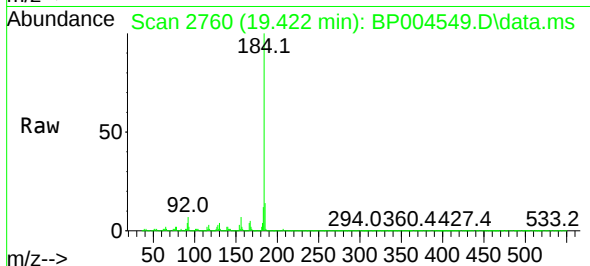




#77
Benzidine
Concen: 40.72 ng
RT: 19.422 min Scan# 2760
Delta R.T. 0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

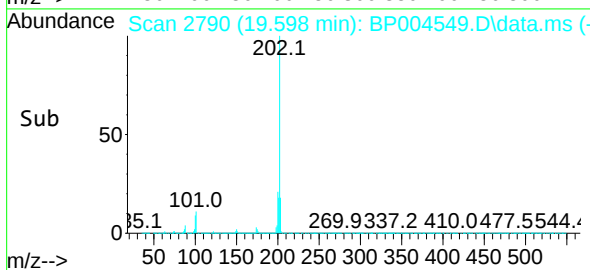
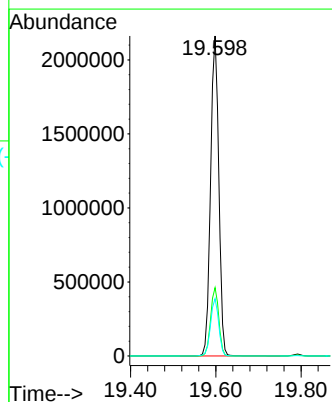
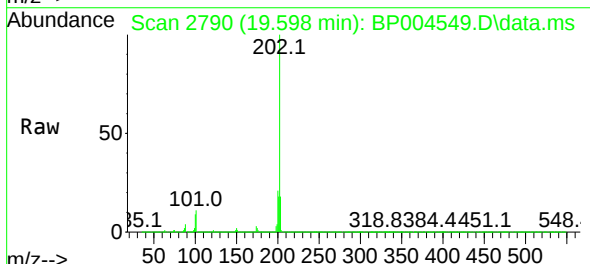
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

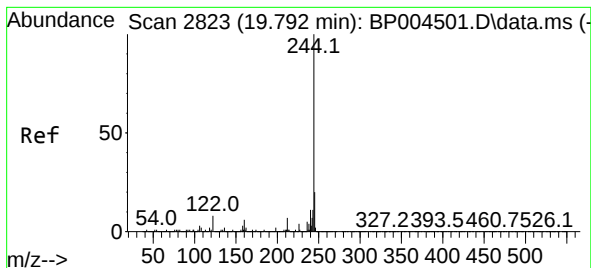
Tgt Ion:184 Resp: 1215307
Ion Ratio Lower Upper
184 100
185 14.5 11.5 17.3
183 12.0 9.6 14.4



#78
Pyrene
Concen: 37.19 ng
RT: 19.598 min Scan# 2790
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:202 Resp: 2886459
Ion Ratio Lower Upper
202 100
200 21.3 17.1 25.7
203 17.9 14.2 21.2





#79

Terphenyl-d14

Concen: 72.49 ng

RT: 19.792 min Scan# 2823

Delta R.T. -0.000 min

Lab File: BP004549.D

Acq: 14 Jan 2021 10:39

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

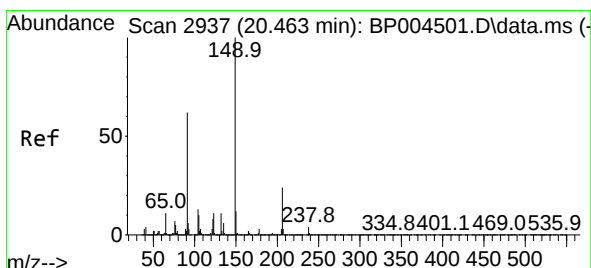
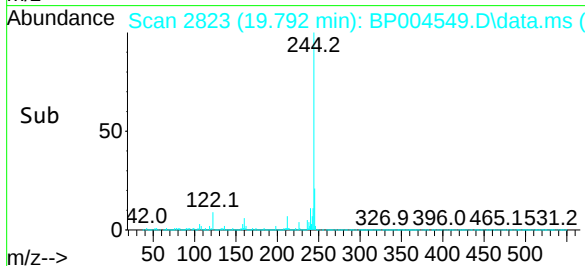
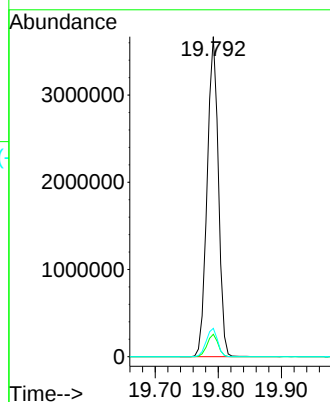
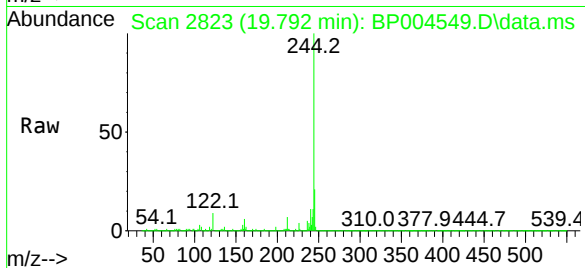
Tgt Ion:244 Resp: 4525993

Ion Ratio Lower Upper

244 100

212 7.0 5.8 8.6

122 8.9 7.8 11.8



#80

Butylbenzylphthalate

Concen: 36.87 ng

RT: 20.463 min Scan# 2937

Delta R.T. -0.000 min

Lab File: BP004549.D

Acq: 14 Jan 2021 10:39

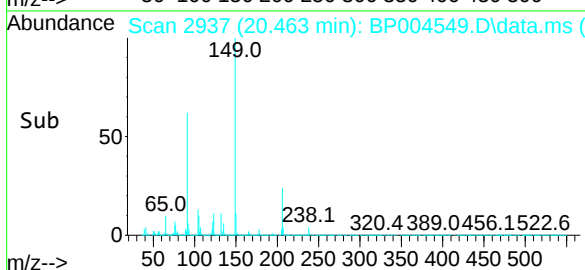
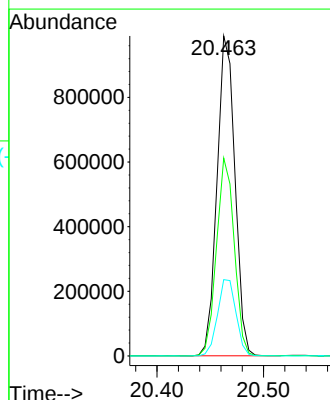
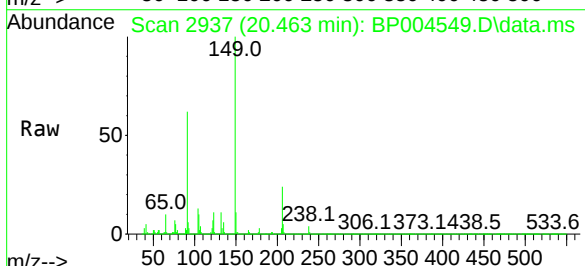
Tgt Ion:149 Resp: 1157523

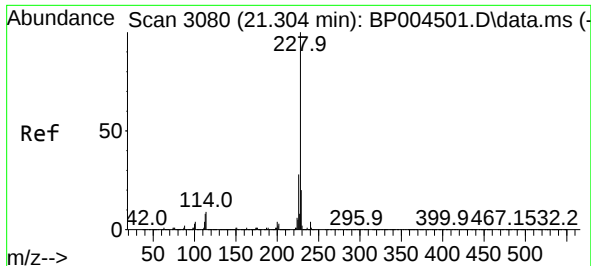
Ion Ratio Lower Upper

149 100

91 61.9 45.4 68.0

206 23.9 17.1 25.7

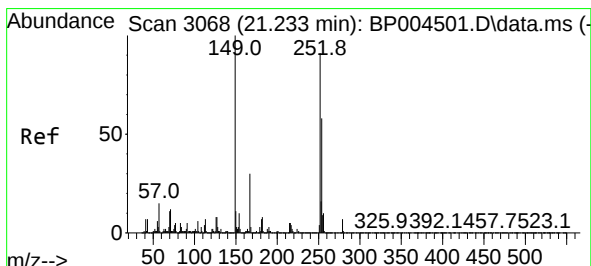
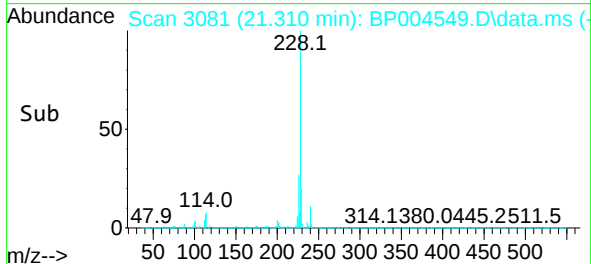
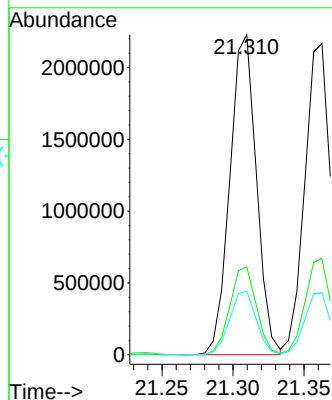
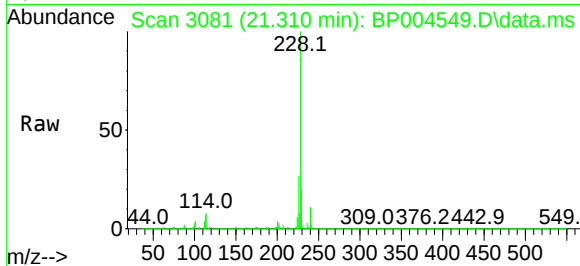




#81
Benzo(a)anthracene
Concen: 37.42 ng
RT: 21.310 min Scan# 3081
Delta R.T. 0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

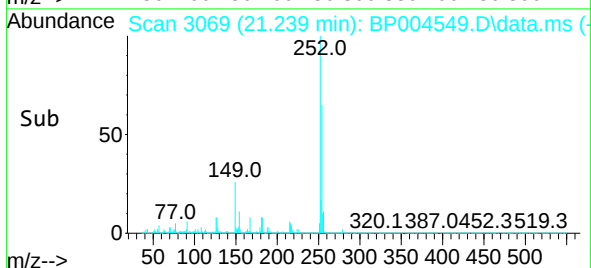
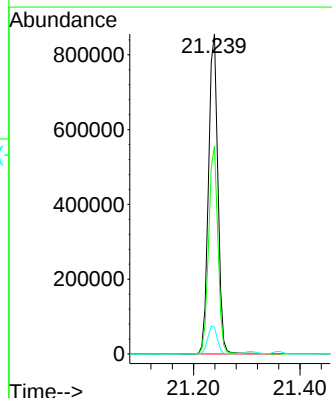
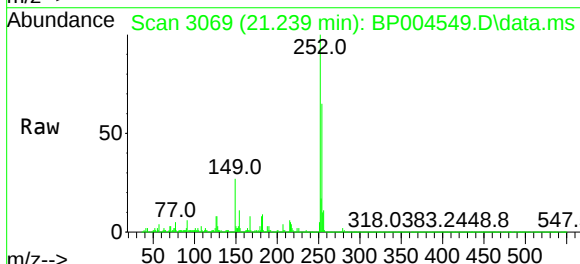
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

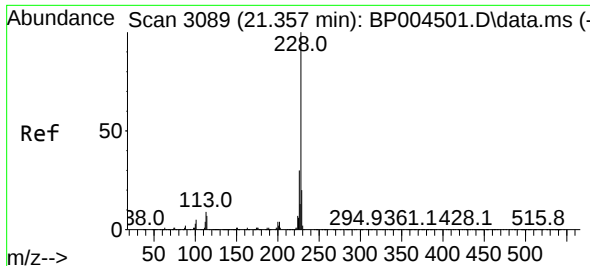
Tgt Ion:228 Resp: 2903848
Ion Ratio Lower Upper
228 100
226 27.4 22.1 33.1
229 19.9 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 37.24 ng
RT: 21.239 min Scan# 3069
Delta R.T. 0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:252 Resp: 1041572
Ion Ratio Lower Upper
252 100
254 65.0 51.0 76.4
126 8.4 7.9 11.9

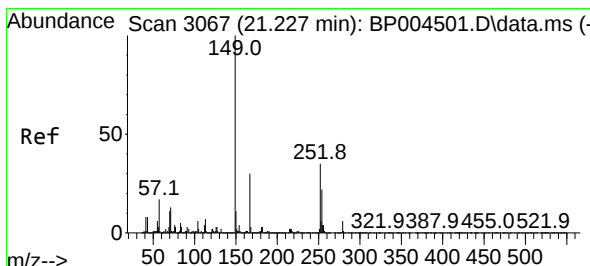
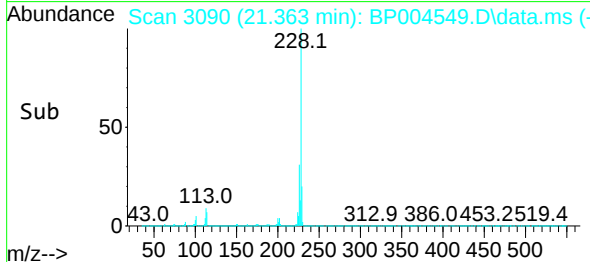
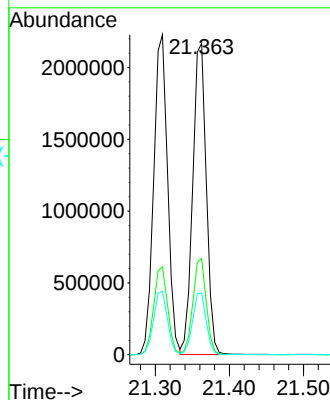
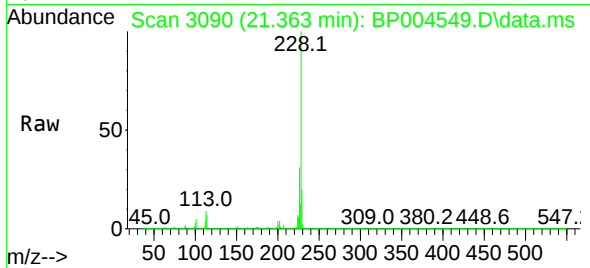




#83
Chrysene
Concen: 37.39 ng
RT: 21.363 min Scan# 3090
Delta R.T. 0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

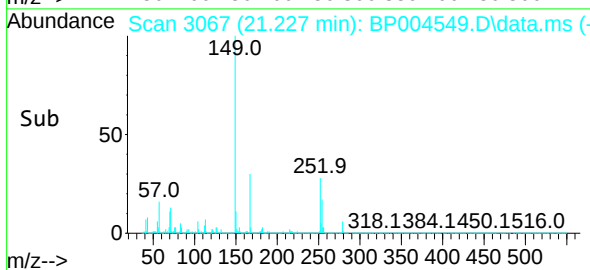
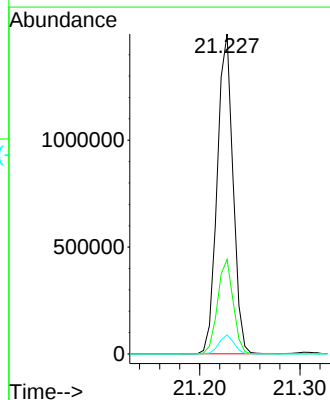
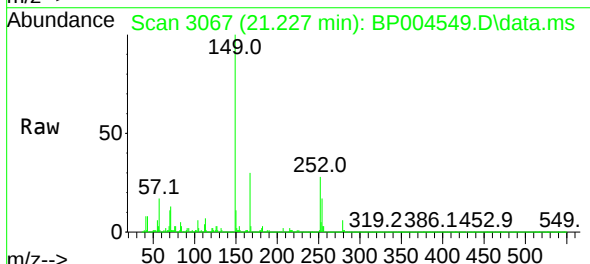
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

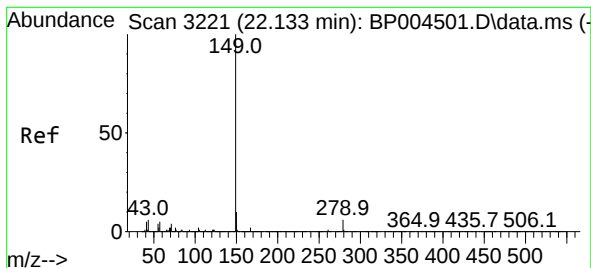
Tgt Ion:228 Resp: 2761261
Ion Ratio Lower Upper
228 100
226 30.9 24.4 36.6
229 19.9 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 36.45 ng
RT: 21.227 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:149 Resp: 1634086
Ion Ratio Lower Upper
149 100
167 29.6 22.6 34.0
279 5.9 4.2 6.2

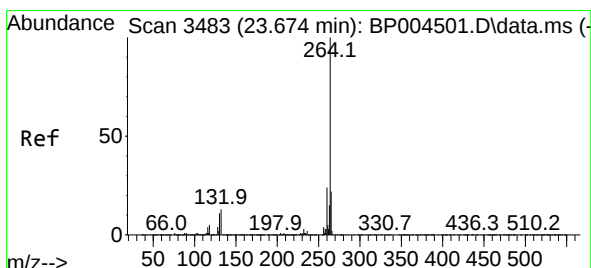
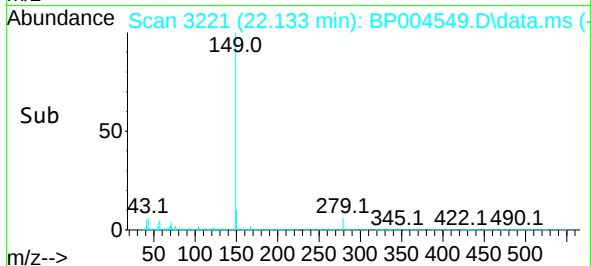
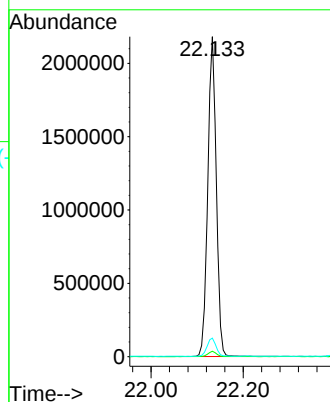
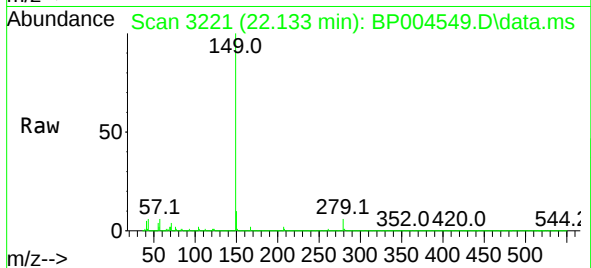




#85
Di-n-octyl phthalate
Concen: 37.05 ng
RT: 22.133 min Scan# 3221
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

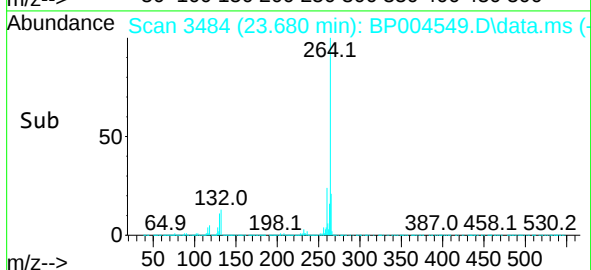
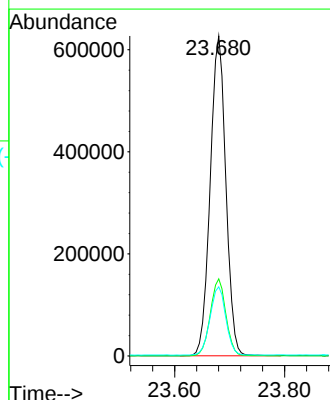
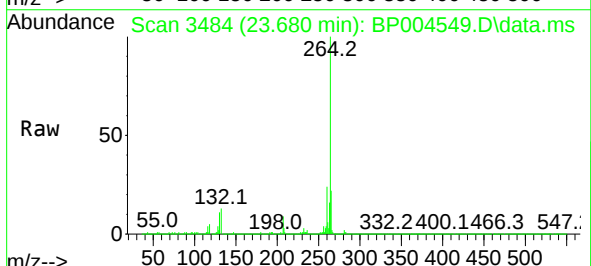
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

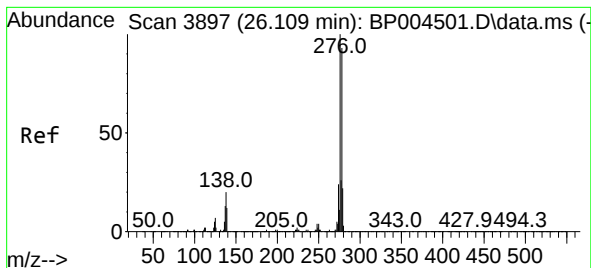
Tgt Ion:149 Resp: 2820002
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 6.1 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.680 min Scan# 3484
Delta R.T. 0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:264 Resp: 1237973
Ion Ratio Lower Upper
264 100
260 24.1 18.8 28.2
265 21.6 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 39.36 ng

RT: 26.115 min Scan# 3898

Delta R.T. 0.006 min

Lab File: BP004549.D

Acq: 14 Jan 2021 10:39

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

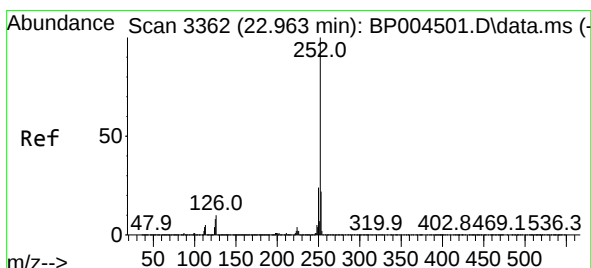
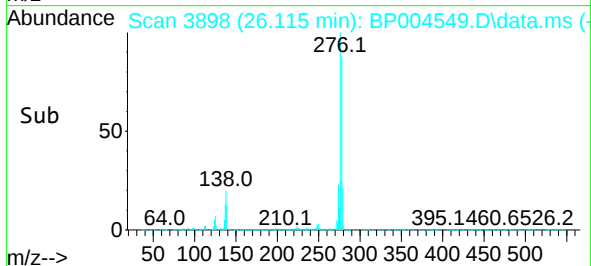
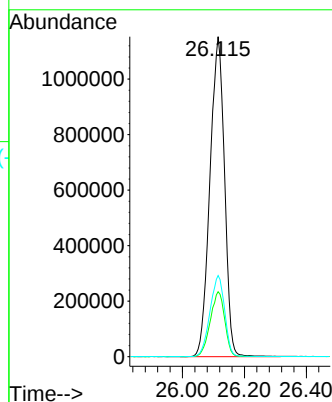
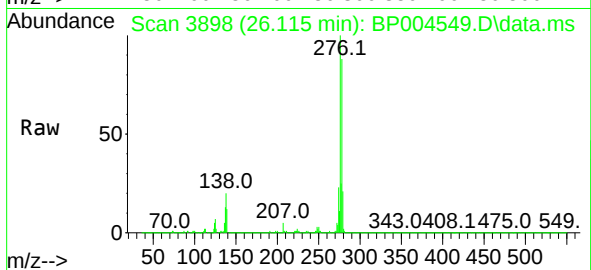
Tgt Ion:276 Resp: 3760042

Ion Ratio Lower Upper

276 100

138 20.1 18.7 28.1

277 25.4 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 37.65 ng

RT: 22.962 min Scan# 3362

Delta R.T. -0.000 min

Lab File: BP004549.D

Acq: 14 Jan 2021 10:39

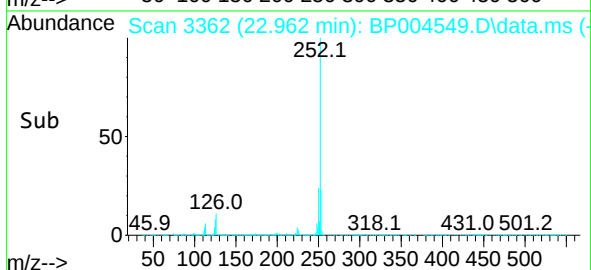
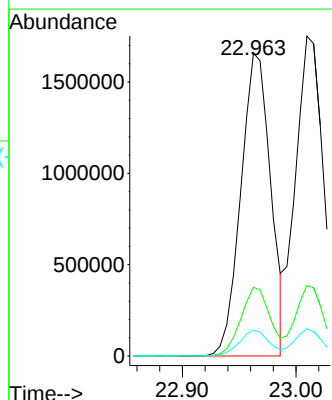
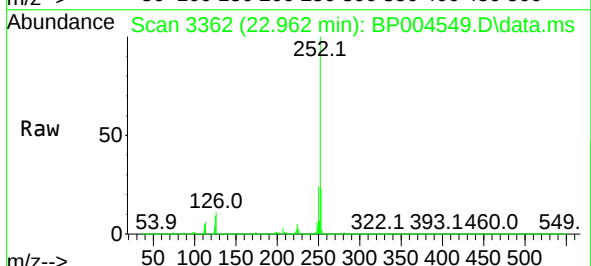
Tgt Ion:252 Resp: 3016688

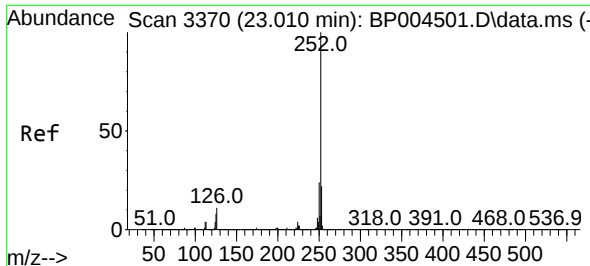
Ion Ratio Lower Upper

252 100

253 22.6 17.6 26.4

125 8.5 7.3 10.9

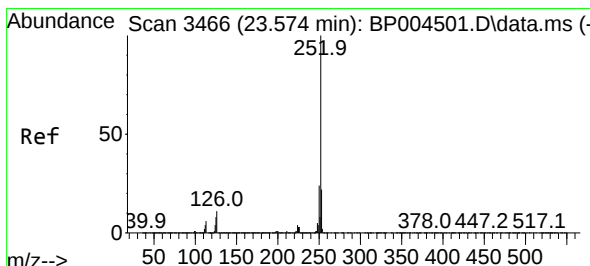
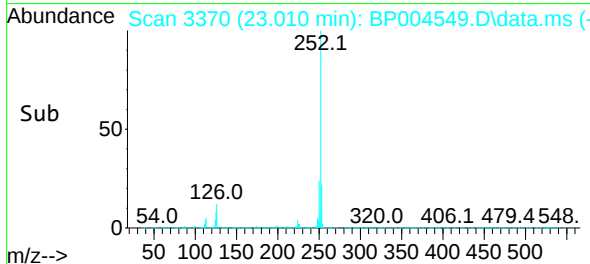
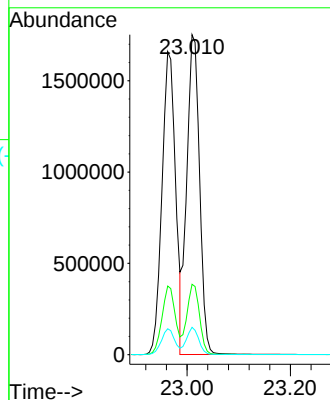
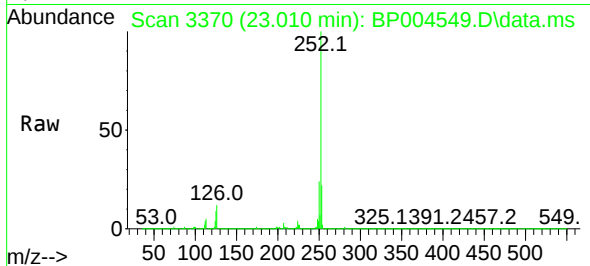




#89
Benzo(k)fluoranthene
Concen: 39.29 ng
RT: 23.010 min Scan# 3370
Delta R.T. -0.000 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

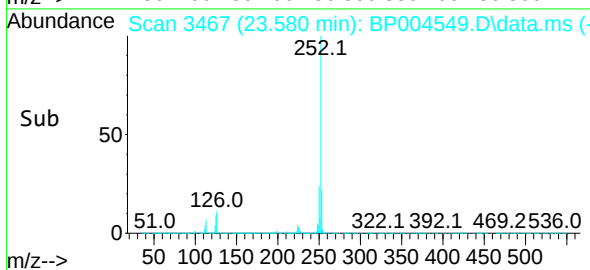
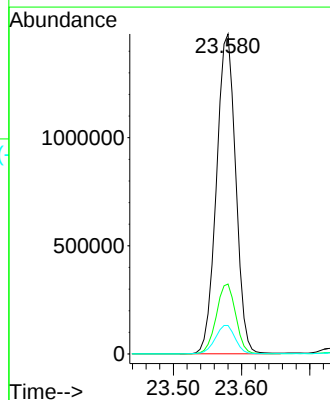
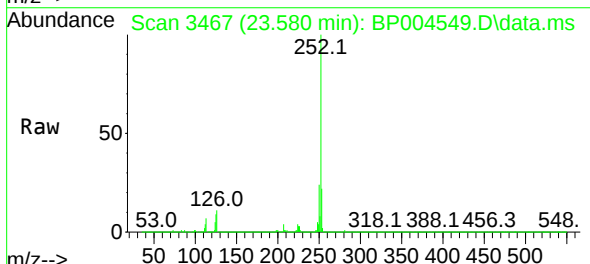
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

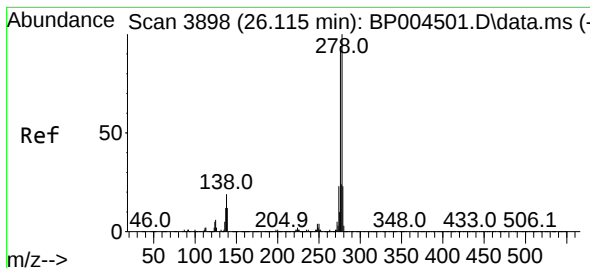
Tgt Ion:252 Resp: 3002455
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.5 7.4 11.2



#90
Benzo(a)pyrene
Concen: 38.83 ng
RT: 23.580 min Scan# 3467
Delta R.T. 0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:252 Resp: 2902170
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 8.9 8.2 12.4

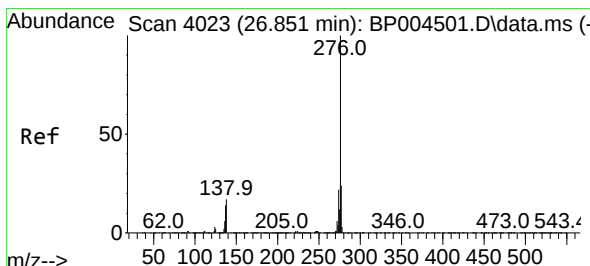
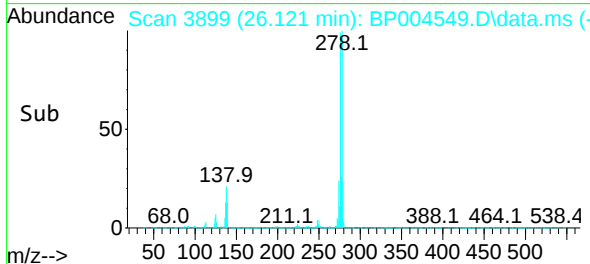
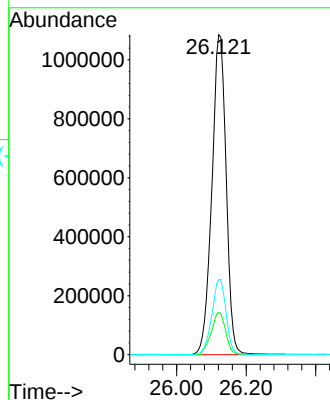
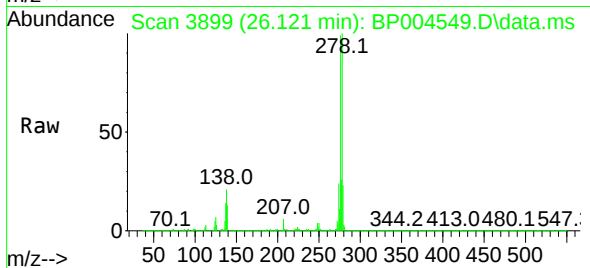




#91
Dibenzo(a,h)anthracene
Concen: 39.22 ng
RT: 26.121 min Scan# 3899
Delta R.T. 0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 3091509
Ion Ratio Lower Upper
278 100
139 13.3 12.4 18.6
279 23.5 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 39.12 ng
RT: 26.856 min Scan# 4024
Delta R.T. 0.006 min
Lab File: BP004549.D
Acq: 14 Jan 2021 10:39

Tgt Ion:276 Resp: 3036943
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.6
138 18.1 16.6 24.8

