

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011521\
 Data File : BP004580.D
 Acq On : 15 Jan 2021 17:06
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 15 18:04:45 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	7.805	152	301481	20.00	ng	-0.01
21) Naphthalene-d8	10.599	136	1064332	20.00	ng	#-0.01
39) Acenaphthene-d10	14.457	164	621301	20.00	ng	-0.01
64) Phenanthrene-d10	17.216	188	1259521	20.00	ng	-0.01
76) Chrysene-d12	21.310	240	1187985	20.00	ng	-0.01
86) Perylene-d12	23.663	264	1250269	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.393	112	1355159	78.35	ng	0.00
7) Phenol-d6	6.981	99	1741204	73.50	ng	0.00
23) Nitrobenzene-d5	8.963	82	1420591	75.46	ng	-0.01
42) 2,4,6-Tribromophenol	15.957	330	718611	66.52	ng	0.00
45) 2-Fluorobiphenyl	13.075	172	3699247	77.40	ng	0.00
79) Terphenyl-d14	19.781	244	4876758	75.00	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.323	88	293597	41.99	ng	93
3) Pyridine	3.711	79	750980	40.08	ng	95
4) n-Nitrosodimethylamine	3.628	42	234335	39.56	ng	92
6) Aniline	7.134	93	969653	35.98	ng	96
8) 2-Chlorophenol	7.375	128	731333	37.23	ng	95
9) Benzaldehyde	6.946	77	412713	40.77	ng	92
10) Phenol	7.011	94	837777	36.88	ng	99
11) bis(2-Chloroethyl)ether	7.234	93	674646	37.11	ng	96
12) 1,3-Dichlorobenzene	7.693	146	901391	37.11	ng	98
13) 1,4-Dichlorobenzene	7.840	146	910288	37.05	ng	99
14) 1,2-Dichlorobenzene	8.158	146	862210	36.75	ng	100
15) Benzyl Alcohol	8.046	79	535700	34.90	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.334	45	703237	36.48	ng	94
17) 2-Methylphenol	8.252	107	575439	35.90	ng	99
18) Hexachloroethane	8.881	117	309942	36.50	ng	95
19) n-Nitroso-di-n-propyla...	8.611	70	440004	33.11	ng	94
20) 3+4-Methylphenols	8.581	107	775200	35.45	ng	99
22) Acetophenone	8.628	105	992259	37.77	ng	# 97
24) Nitrobenzene	9.011	77	698483	37.92	ng	92
25) Isophorone	9.534	82	1220039	35.94	ng	96
26) 2-Nitrophenol	9.716	139	397415	39.14	ng	94
27) 2,4-Dimethylphenol	9.781	122	533300	37.92	ng	98
28) bis(2-Chloroethoxy)met...	10.010	93	857348	36.80	ng	99
29) 2,4-Dichlorophenol	10.258	162	699317	37.44	ng	99
30) 1,2,4-Trichlorobenzene	10.469	180	837295	37.27	ng	98
31) Naphthalene	10.652	128	2190038	37.46	ng	100
32) Benzoic acid	9.952	122	406723	37.31	ng	91
33) 4-Chloroaniline	10.763	127	905311	35.86	ng	98
34) Hexachlorobutadiene	10.934	225	547716	36.28	ng	100
35) Caprolactam	11.546	113	194391	32.60	ng	# 75
36) 4-Chloro-3-methylphenol	11.904	107	622792	35.02	ng	99
37) 2-Methylnaphthalene	12.269	142	1537716	35.78	ng	100
38) 1-Methylnaphthalene	12.487	142	1455967	35.69	ng	98
40) 1,2,4,5-Tetrachloroben...	12.640	216	881370	39.49	ng	99
41) Hexachlorocyclopentadiene	12.616	237	326376	38.09	ng	99
43) 2,4,6-Trichlorophenol	12.887	196	566555	39.00	ng	100

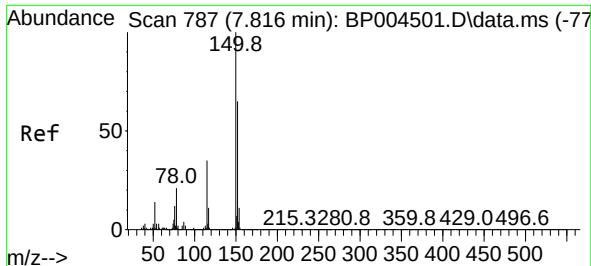
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 15:19:32 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.963	196	582534	38.59	ng	99
46) 1,1'-Biphenyl	13.287	154	1930952	38.88	ng	99
47) 2-Chloronaphthalene	13.328	162	1604160	39.02	ng	98
48) 2-Nitroaniline	13.534	65	362229	38.11	ng	86
49) Acenaphthylene	14.181	152	2327067	37.89	ng	99
50) Dimethylphthalate	13.916	163	1861155	36.15	ng	99
51) 2,6-Dinitrotoluene	14.040	165	408858	37.25	ng	99
52) Acenaphthene	14.522	154	1409596	37.65	ng	99
53) 3-Nitroaniline	14.369	138	434352	36.36	ng	94
54) 2,4-Dinitrophenol	14.593	184	188388	36.23	ng	94
55) Dibenzofuran	14.857	168	2252852	37.16	ng	97
56) 4-Nitrophenol	14.698	139	296303	35.73	ng	92
57) 2,4-Dinitrotoluene	14.834	165	547294	36.47	ng	93
58) Fluorene	15.510	166	1774468	36.66	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.093	232	509044	35.93	ng	# 91
60) Diethylphthalate	15.281	149	1764317	35.04	ng	98
61) 4-Chlorophenyl-phenyle...	15.504	204	986316	36.06	ng	92
62) 4-Nitroaniline	15.540	138	451042	35.75	ng	97
63) Azobenzene	15.798	77	1386095	36.36	ng	96
65) 4,6-Dinitro-2-methylph...	15.610	198	280084	38.18	ng	96
66) n-Nitrosodiphenylamine	15.722	169	1521710	38.97	ng	100
67) 4-Bromophenyl-phenylether	16.404	248	639791	38.01	ng	94
68) Hexachlorobenzene	16.528	284	742275	36.91	ng	96
69) Atrazine	16.681	200	482092	35.10	ng	98
70) Pentachlorophenol	16.875	266	359330	39.82	ng	99
71) Phenanthrene	17.263	178	2728186	37.78	ng	100
72) Anthracene	17.351	178	2652699	37.91	ng	100
73) Carbazole	17.628	167	2412178	36.99	ng	99
74) Di-n-butylphthalate	18.175	149	2849606	36.15	ng	99
75) Fluoranthene	19.234	202	3103179	35.32	ng	100
77) Benzidine	19.416	184	866145	27.87	ng	100
78) Pyrene	19.586	202	3157787	39.07	ng	100
80) Butylbenzylphthalate	20.457	149	1241740	37.98	ng	95
81) Benzo(a)anthracene	21.298	228	3029290	37.49	ng	100
82) 3,3'-Dichlorobenzidine	21.228	252	1074528	36.89	ng	99
83) Chrysene	21.351	228	2892006	37.60	ng	99
84) Bis(2-ethylhexyl)phtha...	21.216	149	1779128	38.11	ng	98
85) Di-n-octyl phthalate	22.122	149	2979765	37.59	ng	# 97
87) Indeno(1,2,3-cd)pyrene	26.086	276	3829154	39.69	ng	98
88) Benzo(b)fluoranthene	22.951	252	3216702	39.75	ng	99
89) Benzo(k)fluoranthene	22.998	252	2968351	38.46	ng	99
90) Benzo(a)pyrene	23.557	252	2954767	39.14	ng	99
91) Dibenzo(a,h)anthracene	26.092	278	3144940	39.50	ng	98
92) Benzo(g,h,i)perylene	26.827	276	3091741	39.43	ng	97

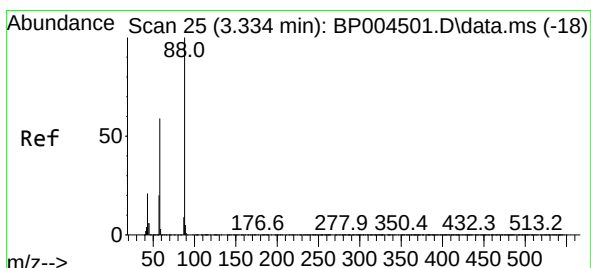
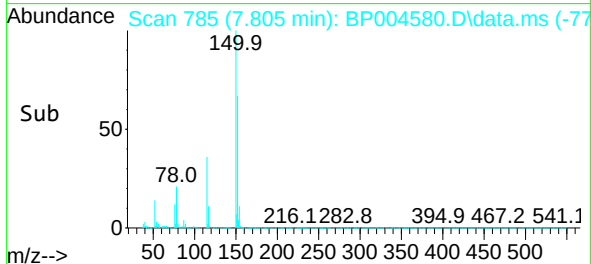
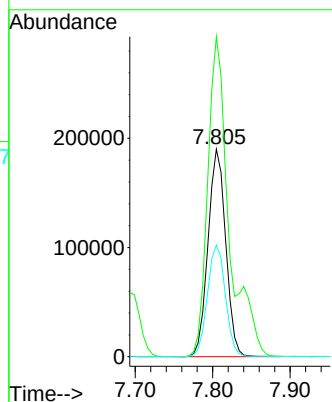
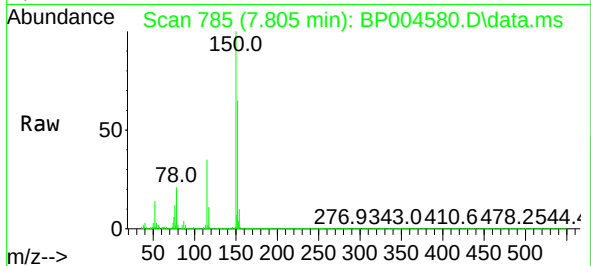
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.805 min Scan# 785
Delta R.T. -0.011 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

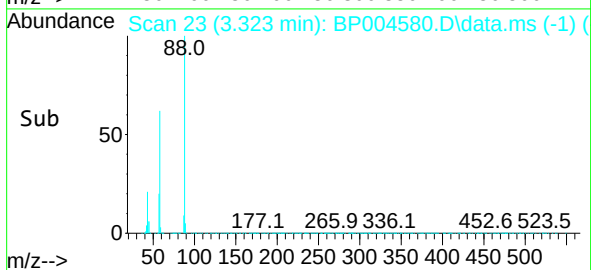
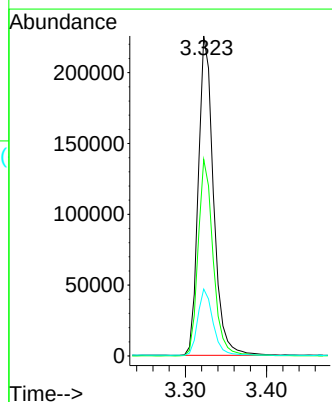
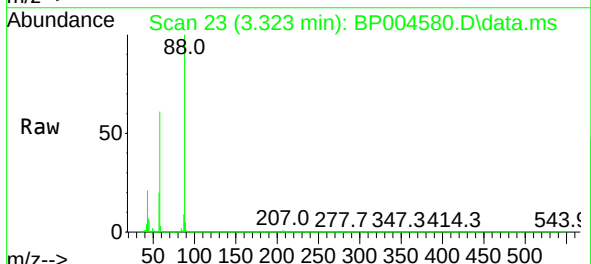
Instrument :
BNA_P
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SSTDCCC040

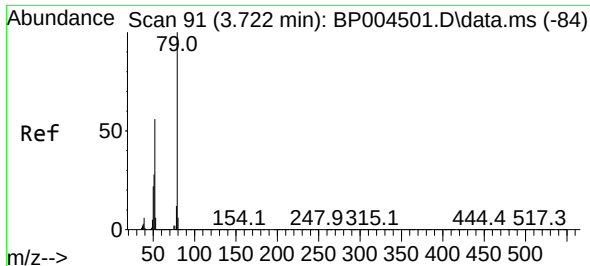
Tgt Ion:152 Resp: 301481
Ion Ratio Lower Upper
152 100
150 154.2 123.8 185.6
115 53.8 43.8 65.6



#2
1,4-Dioxane
Concen: 41.99 ng
RT: 3.323 min Scan# 23
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion: 88 Resp: 293597
Ion Ratio Lower Upper
88 100
58 61.1 44.2 66.4
43 20.8 15.2 22.8

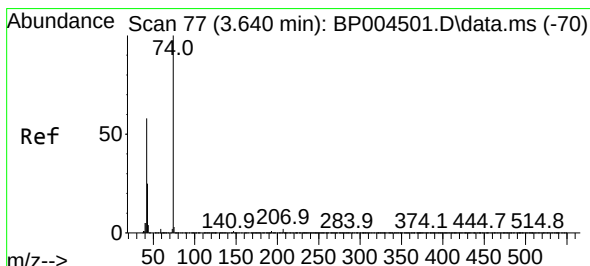
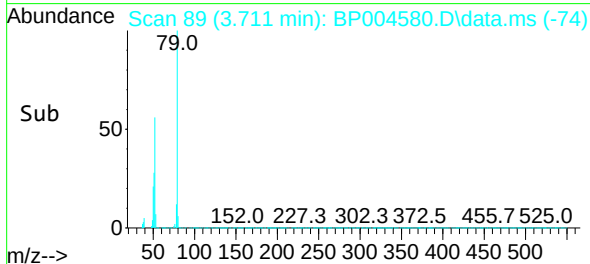
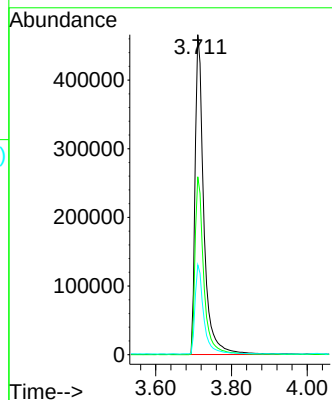
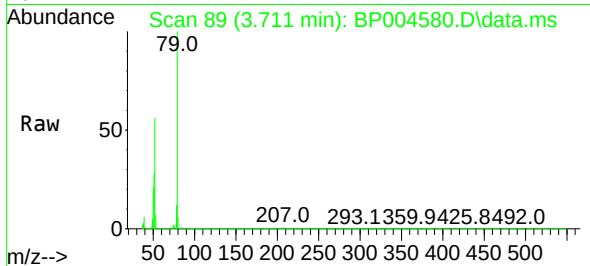




#3
Pyridine
Concen: 40.08 ng
RT: 3.711 min Scan# 89
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

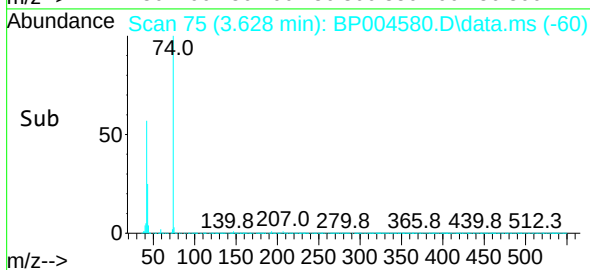
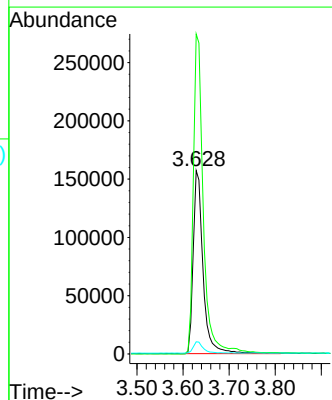
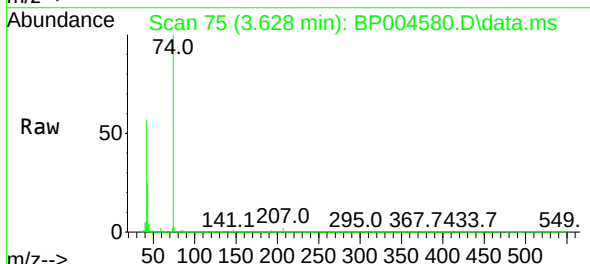
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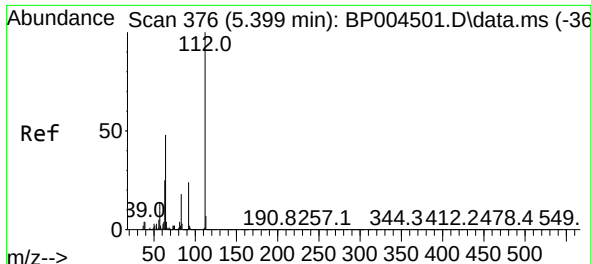
Tgt Ion: 79 Resp: 750980
Ion Ratio Lower Upper
79 100
52 55.6 41.3 61.9
51 28.1 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 39.56 ng
RT: 3.628 min Scan# 75
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion: 42 Resp: 234335
Ion Ratio Lower Upper
42 100
74 174.5 148.6 223.0
44 6.6 5.3 7.9

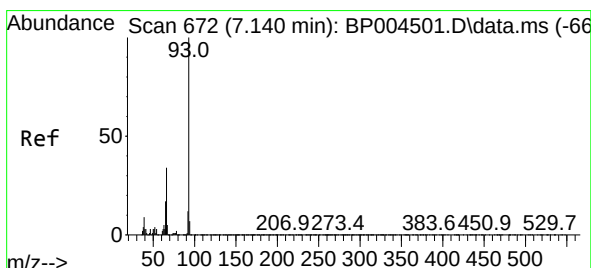
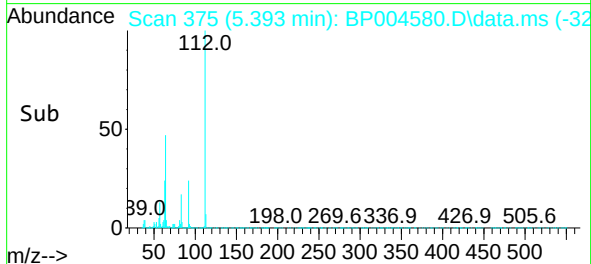
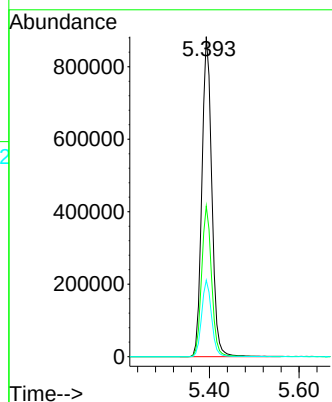
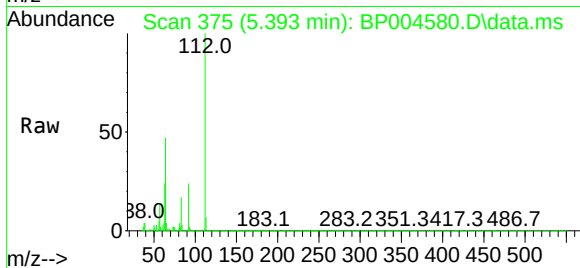




#5
2-Fluorophenol
Concen: 78.35 ng
RT: 5.393 min Scan# 375
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

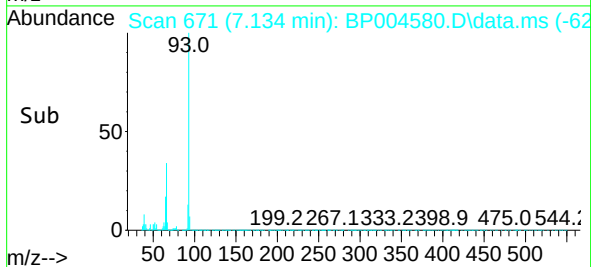
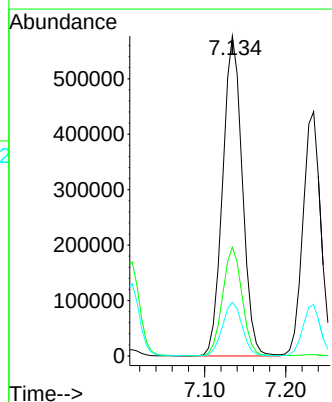
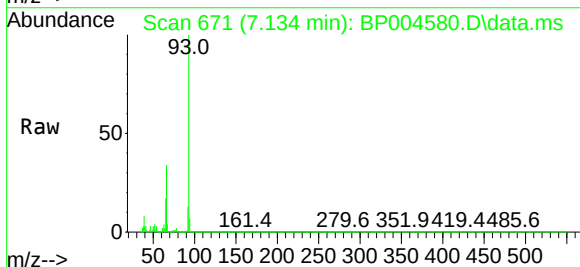
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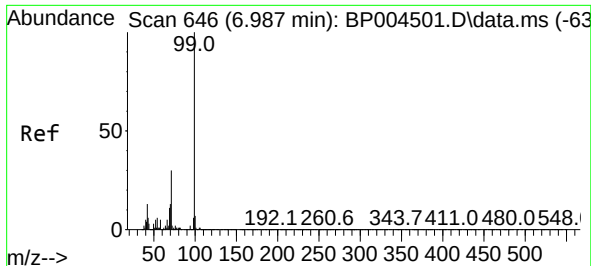
Tgt Ion:112 Resp: 1355159
Ion Ratio Lower Upper
112 100
64 47.1 32.8 49.2
63 23.9 17.0 25.4



#6
Aniline
Concen: 35.98 ng
RT: 7.134 min Scan# 671
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion: 93 Resp: 969653
Ion Ratio Lower Upper
93 100
66 34.0 25.4 38.0
65 16.7 12.5 18.7



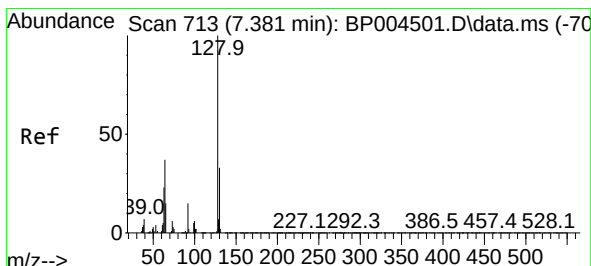
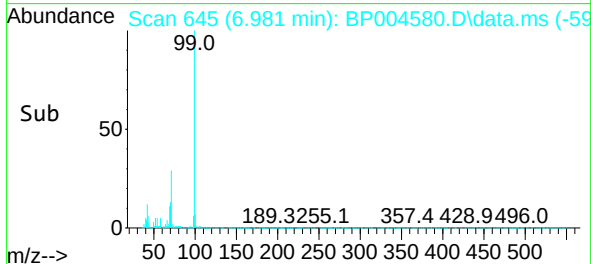
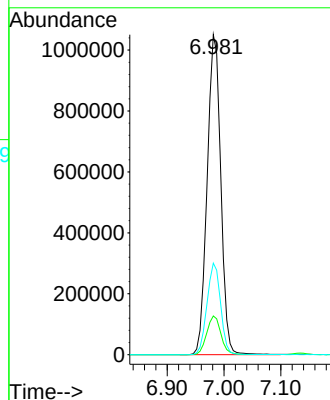
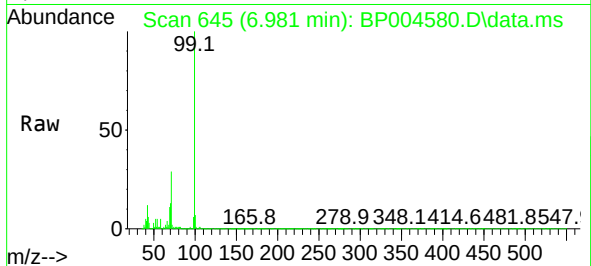


#7
Phenol-d6
Concen: 73.50 ng
RT: 6.981 min Scan# 645
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 99 Resp: 1741204

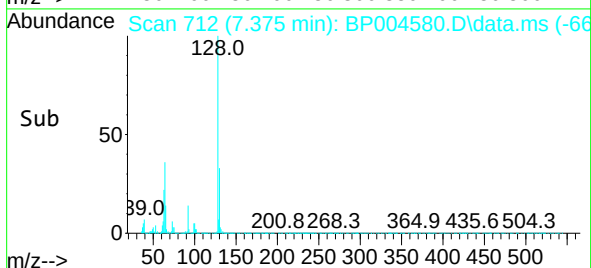
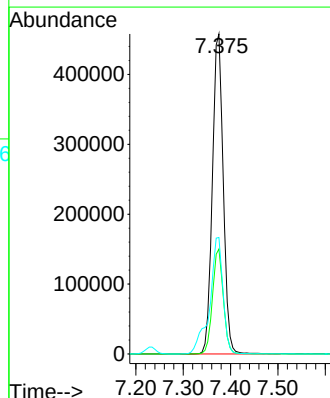
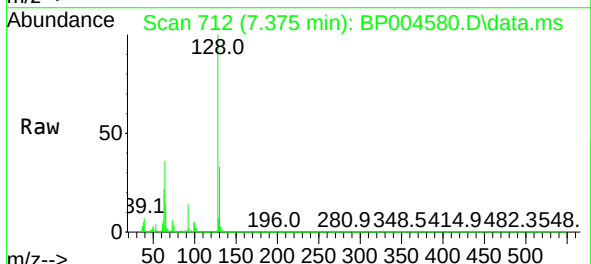
Ion	Ratio	Lower	Upper
99	100		
42	12.1	8.6	13.0
71	28.6	23.4	35.2

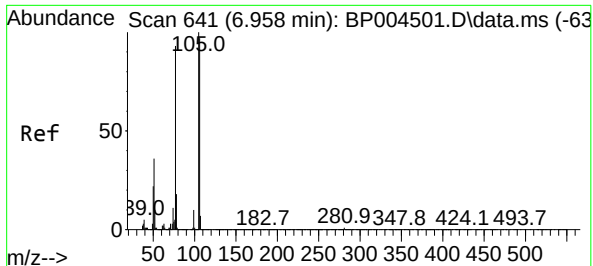


#8
2-Chlorophenol
Concen: 37.23 ng
RT: 7.375 min Scan# 712
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion: 128 Resp: 731333

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	36.4	10.4	50.4

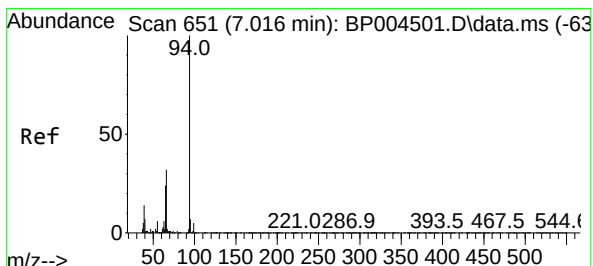
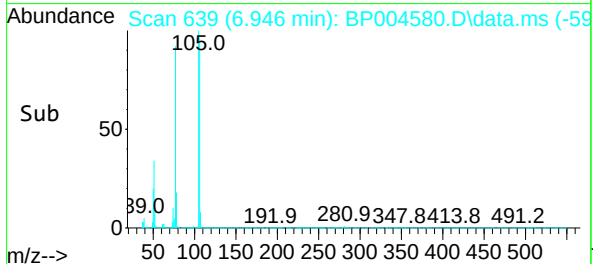
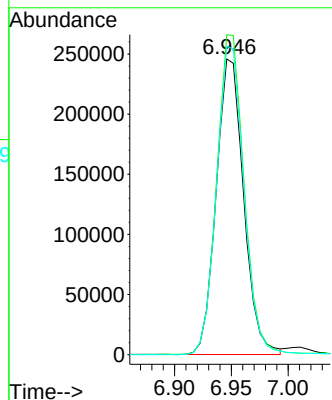
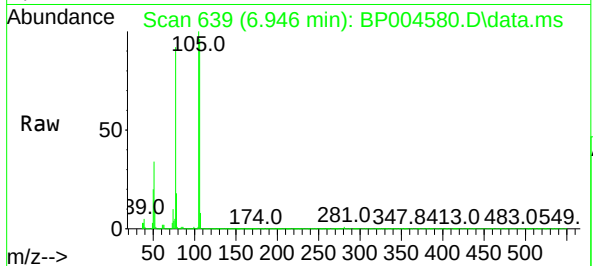




#9
Benzaldehyde
Concen: 40.77 ng
RT: 6.946 min Scan# 639
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

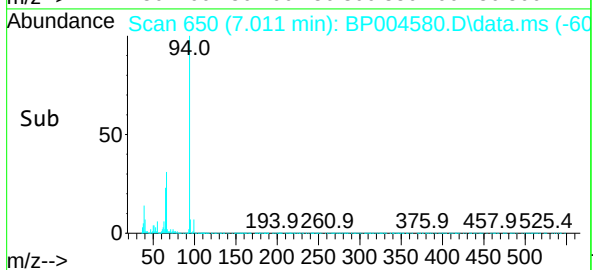
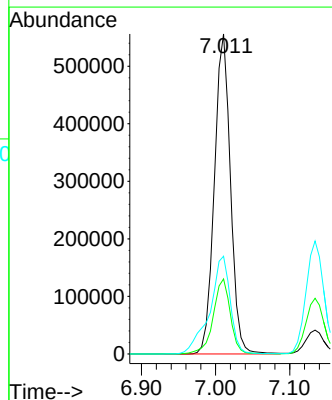
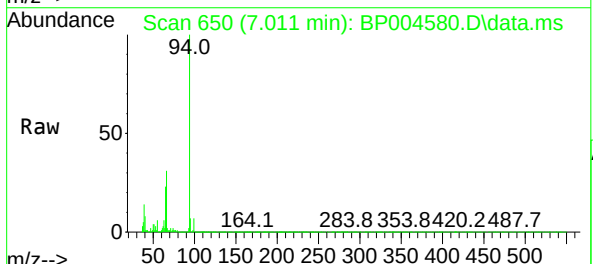
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

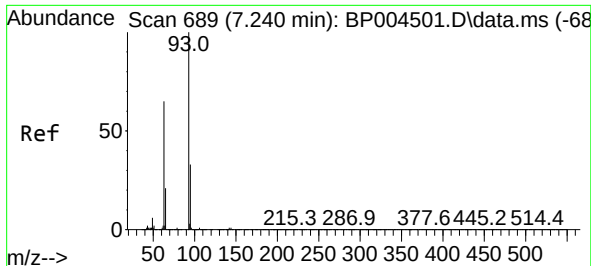
Tgt Ion: 77 Resp: 412713
Ion Ratio Lower Upper
77 100
105 108.2 97.1 137.1
106 104.3 93.7 133.7



#10
Phenol
Concen: 36.88 ng
RT: 7.011 min Scan# 650
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion: 94 Resp: 837777
Ion Ratio Lower Upper
94 100
65 23.4 2.3 42.3
66 30.5 10.9 50.9

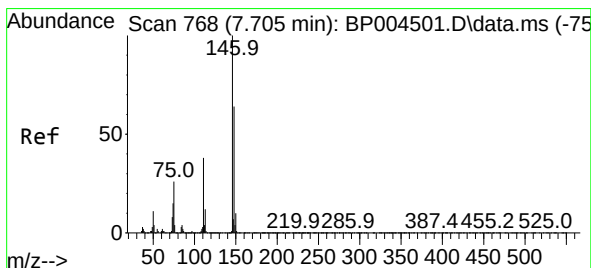
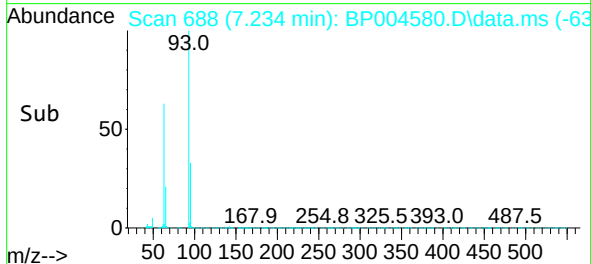
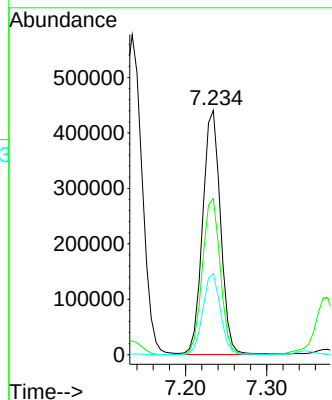
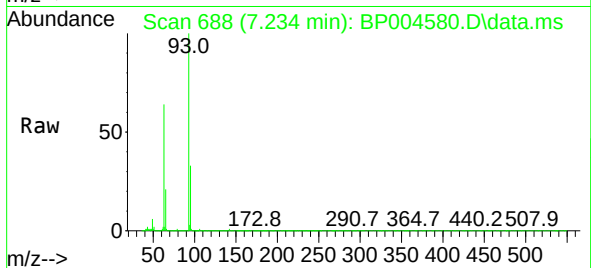




#11
bis(2-Chloroethyl)ether
Concen: 37.11 ng
RT: 7.234 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

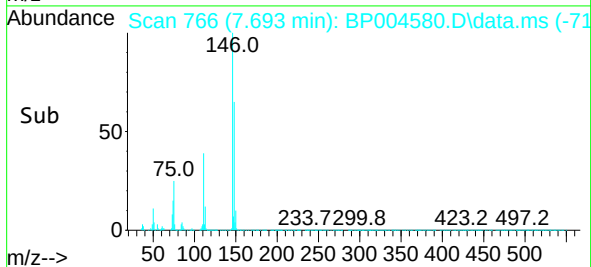
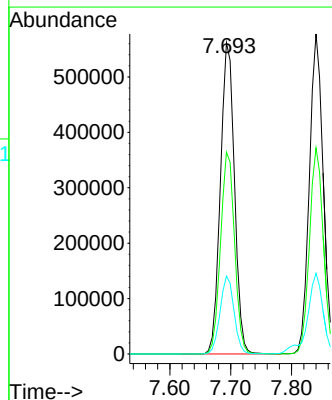
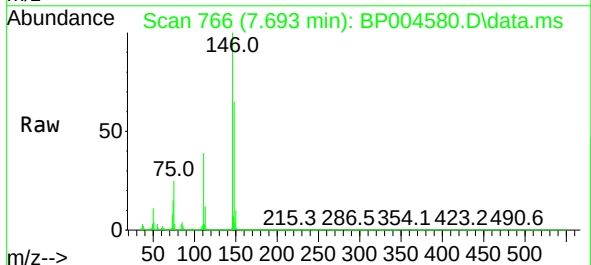
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

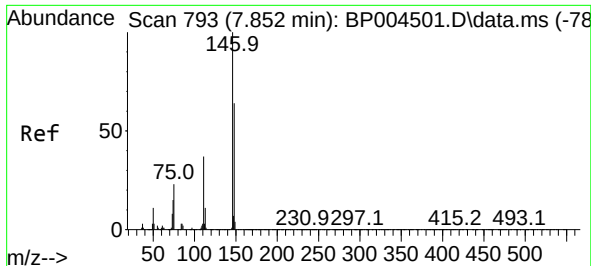
Tgt Ion: 93 Resp: 674646
Ion Ratio Lower Upper
93 100
63 63.9 39.0 79.0
95 33.2 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 37.11 ng
RT: 7.693 min Scan# 766
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion: 146 Resp: 901391
Ion Ratio Lower Upper
146 100
148 64.8 52.5 78.7
75 25.1 18.1 27.1

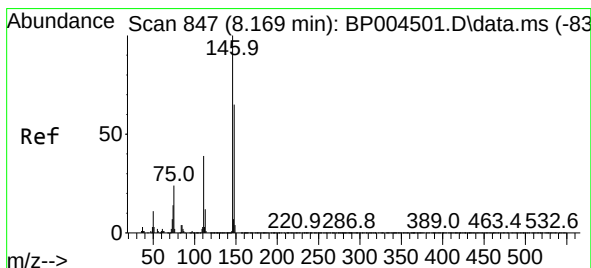
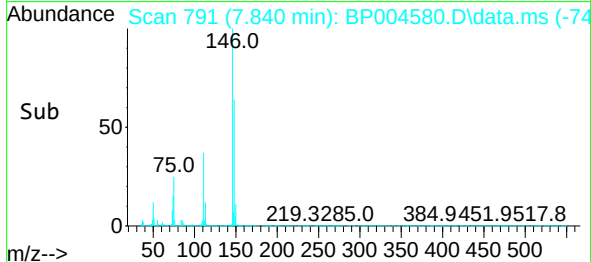
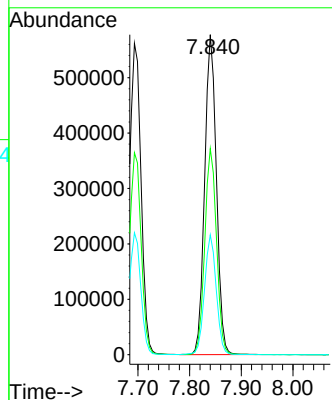
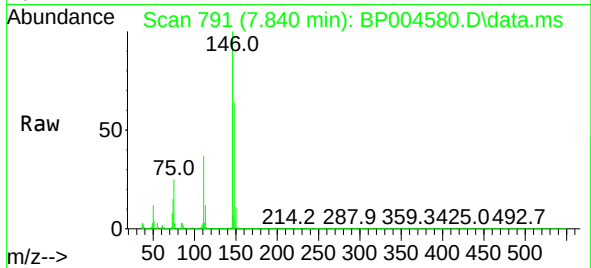




#13
1,4-Dichlorobenzene
Concen: 37.05 ng
RT: 7.840 min Scan# 791
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

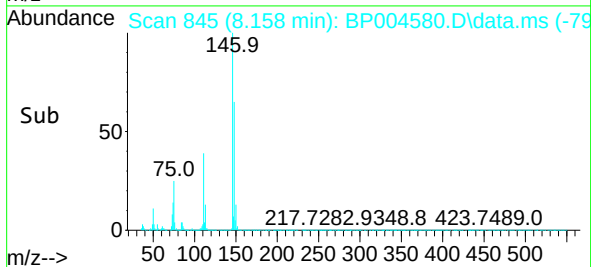
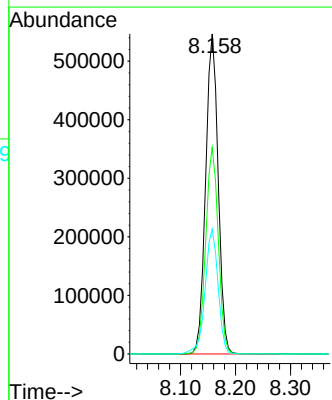
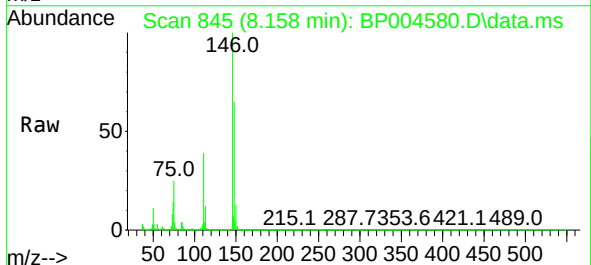
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

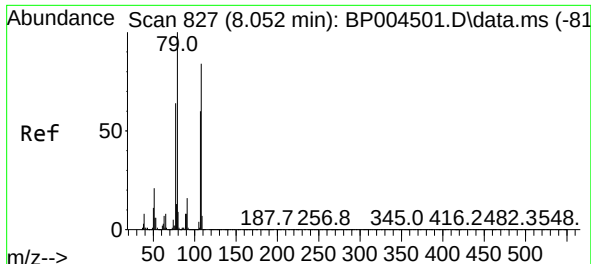
Tgt Ion:146 Resp: 910288
Ion Ratio Lower Upper
146 100
148 64.4 51.3 76.9
111 37.4 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 36.75 ng
RT: 8.158 min Scan# 845
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:146 Resp: 862210
Ion Ratio Lower Upper
146 100
148 64.5 51.6 77.4
111 39.0 31.0 46.6

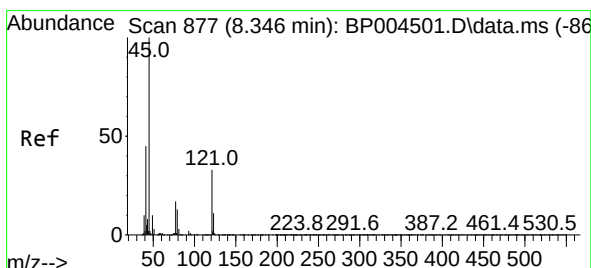
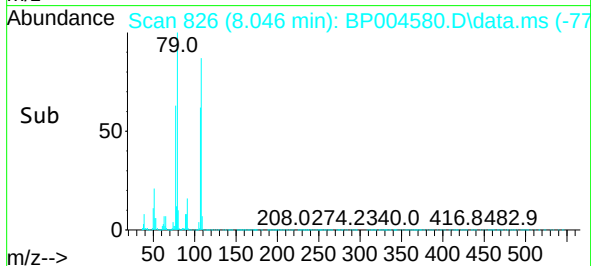
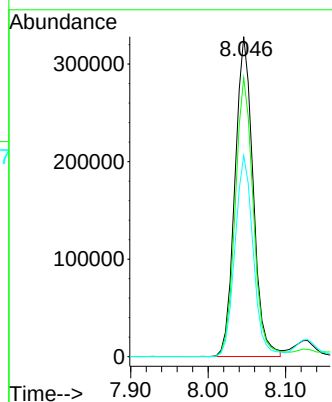
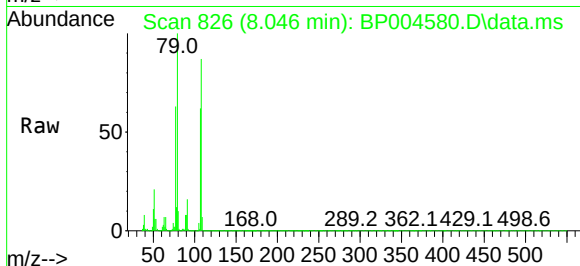




#15
Benzyl Alcohol
Concen: 34.90 ng
RT: 8.046 min Scan# 826
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

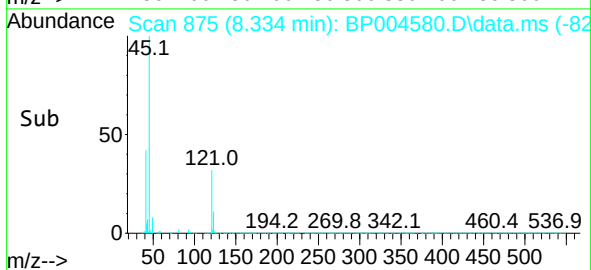
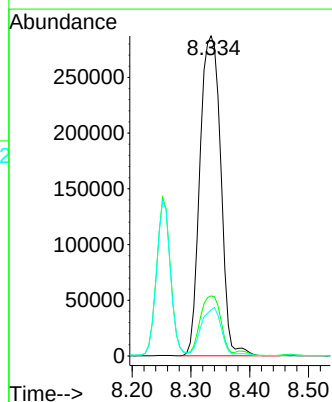
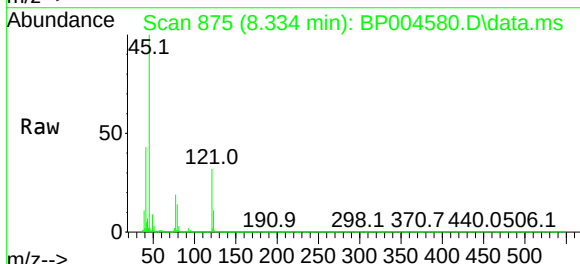
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

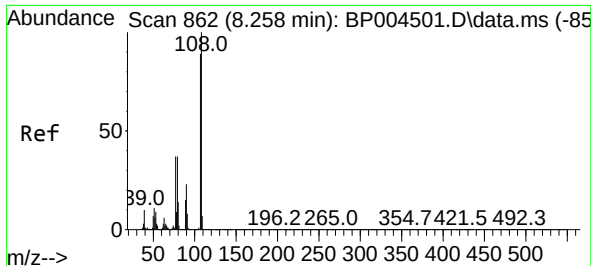
Tgt Ion: 79 Resp: 535700
Ion Ratio Lower Upper
79 100
108 87.2 73.5 110.3
77 62.9 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.48 ng
RT: 8.334 min Scan# 875
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion: 45 Resp: 703237
Ion Ratio Lower Upper
45 100
77 18.8 2.3 42.3
79 14.4 0.0 36.6

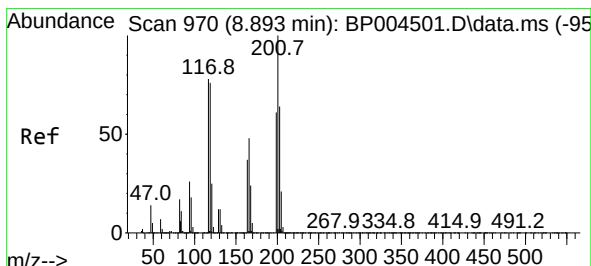
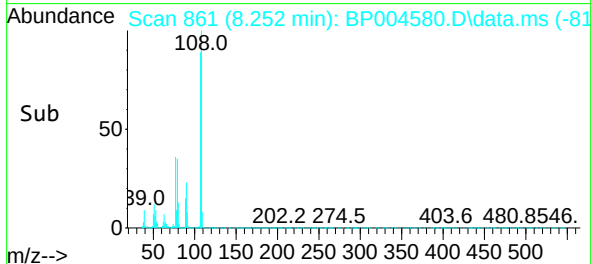
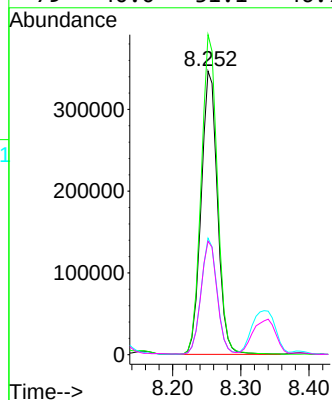
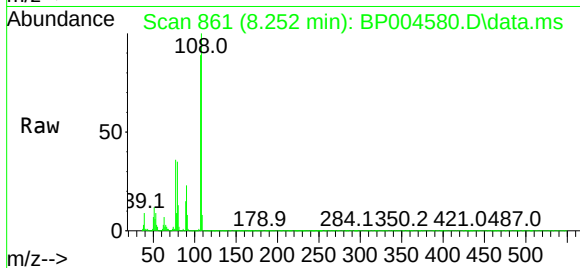




#17
2-Methylphenol
Concen: 35.90 ng
RT: 8.252 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

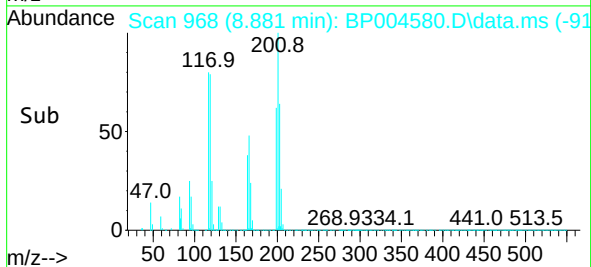
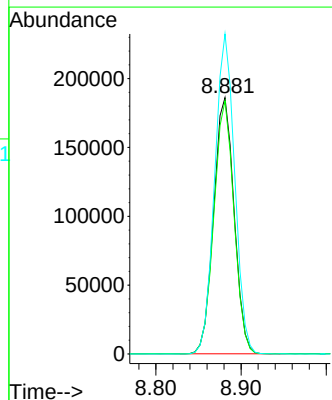
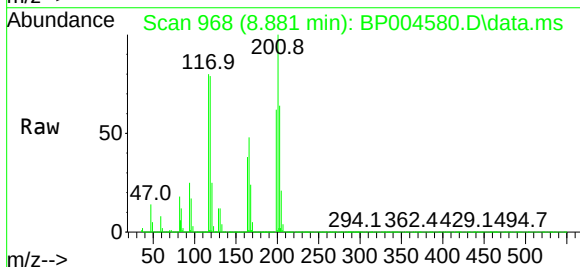
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

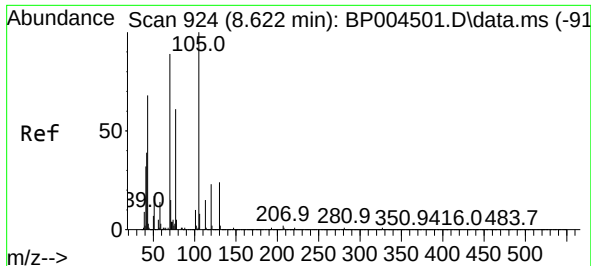
Tgt Ion:	107	Resp:	575439
Ion	Ratio	Lower	Upper
107	100		
108	112.9	89.6	134.4
77	41.1	31.8	47.6
79	40.0	31.1	46.7



#18
Hexachloroethane
Concen: 36.50 ng
RT: 8.881 min Scan# 968
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:	117	Resp:	309942
Ion	Ratio	Lower	Upper
117	100		
119	98.8	78.8	118.2
201	124.9	92.3	138.5

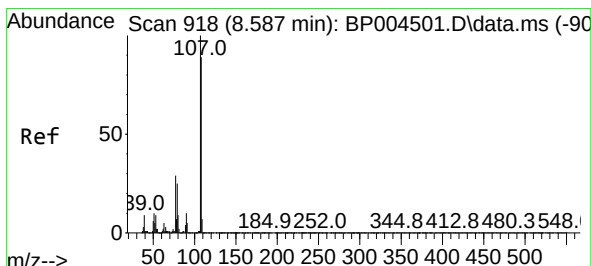
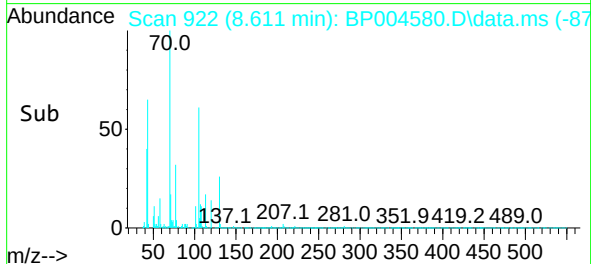
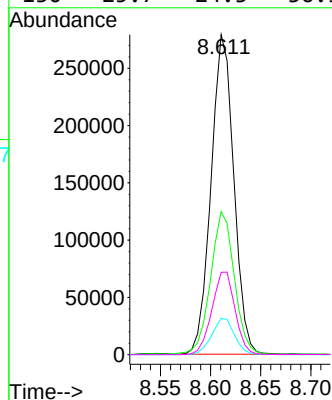
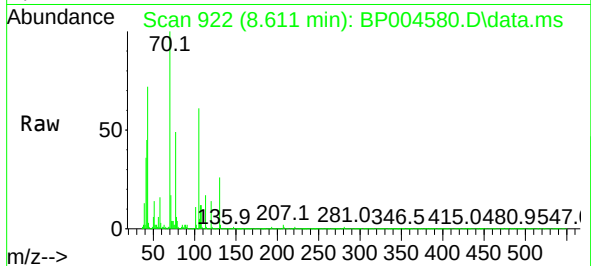




#19
n-Nitroso-di-n-propylamine
Concen: 33.11 ng
RT: 8.611 min Scan# 922
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

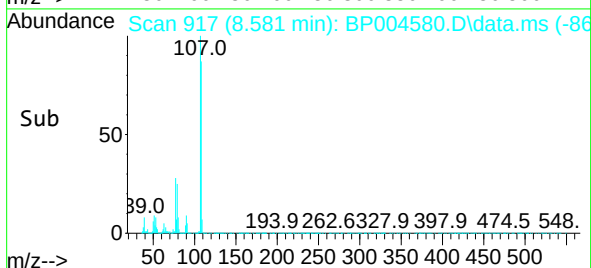
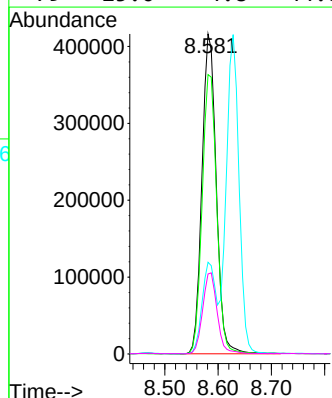
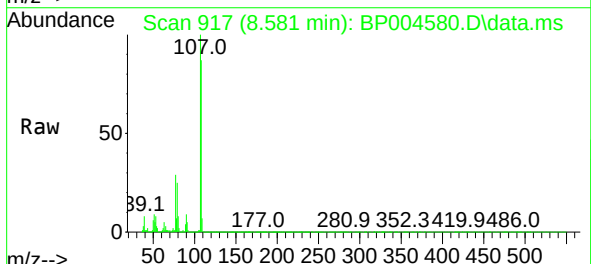
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

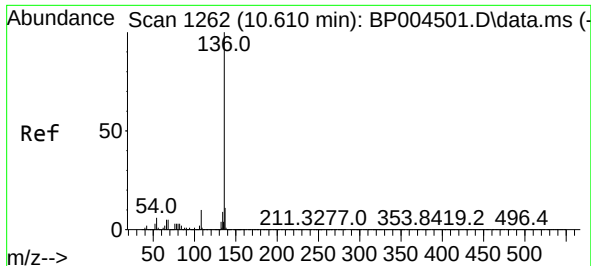
Tgt Ion	70	Resp	440004
Ion	Ratio	Lower	Upper
70	100		
42	44.7	32.8	49.2
101	11.3	9.6	14.4
130	25.7	24.3	36.5



#20
3+4-Methylphenols
Concen: 35.45 ng
RT: 8.581 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

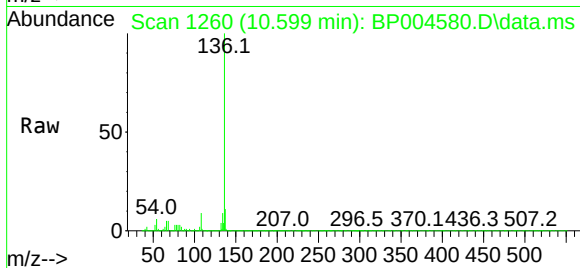
Tgt Ion	107	Resp	775200
Ion	Ratio	Lower	Upper
107	100		
108	87.3	69.0	109.0
77	28.7	8.5	48.5
79	25.0	4.8	44.8



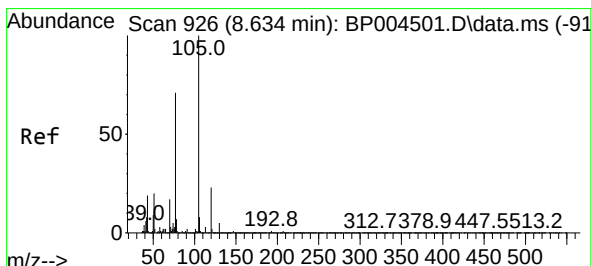
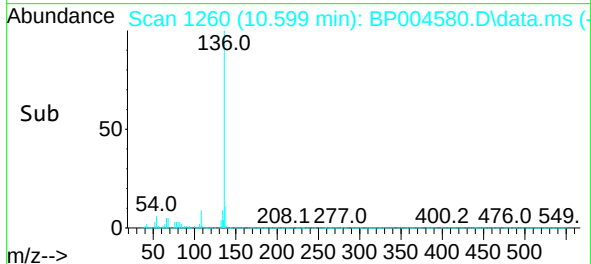
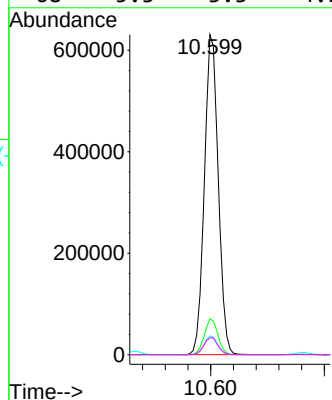


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.599 min Scan# 1260
Delta R.T. -0.011 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

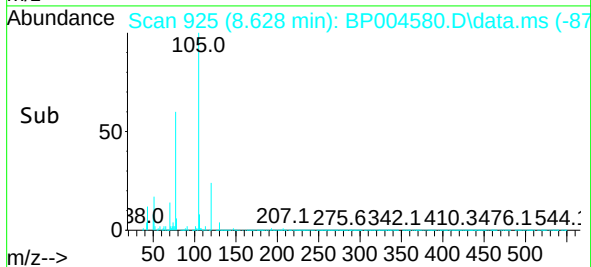
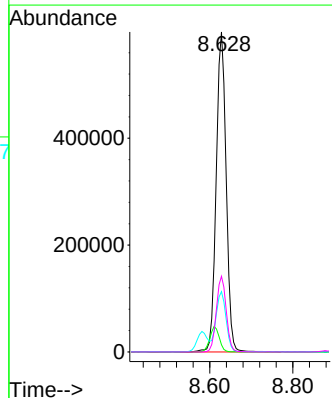
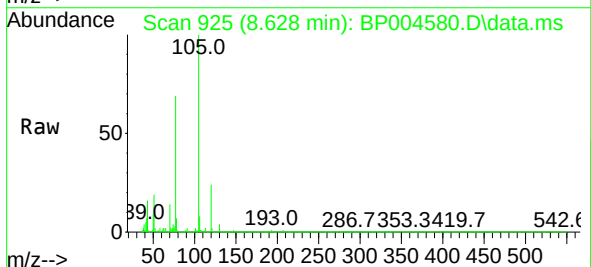


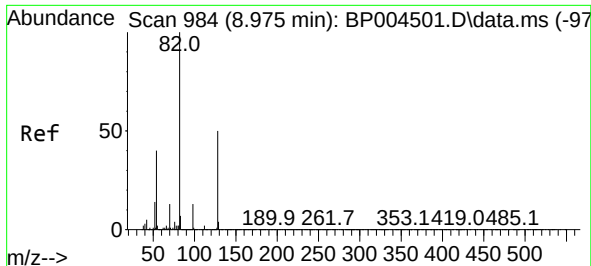
Tgt Ion:136 Resp: 1064332
Ion Ratio Lower Upper
136 100
137 11.2 8.6 13.0
54 5.9 3.6 5.4#
68 5.3 3.3 4.9#



#22
Acetophenone
Concen: 37.77 ng
RT: 8.628 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:105 Resp: 992259
Ion Ratio Lower Upper
105 100
71 2.3 2.6 3.8#
51 18.9 13.5 20.3
120 23.7 19.6 29.4

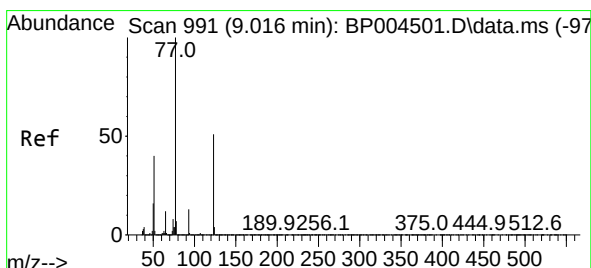
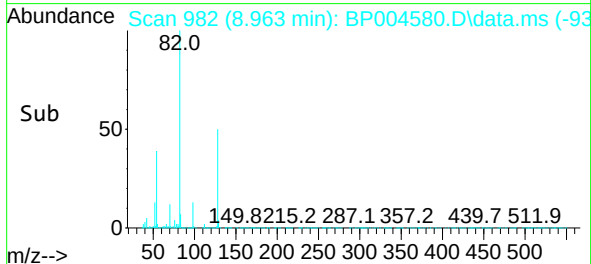
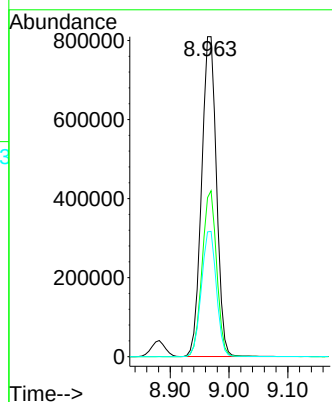
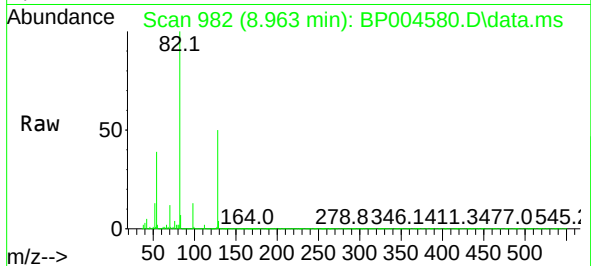




#23
Nitrobenzene-d5
Concen: 75.46 ng
RT: 8.963 min Scan# 982
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

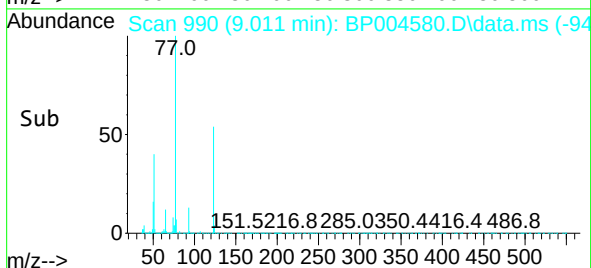
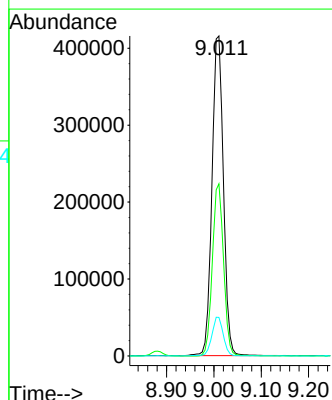
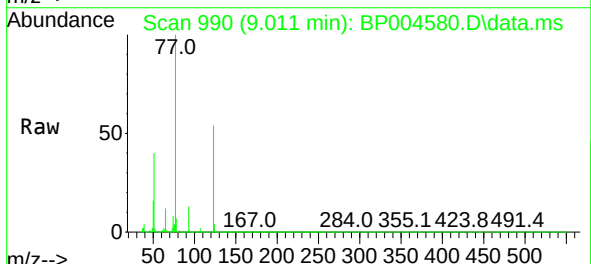
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

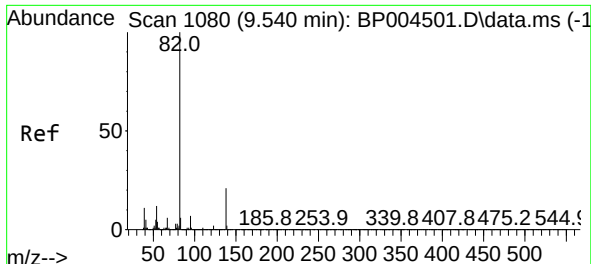
Tgt Ion: 82 Resp: 1420591
Ion Ratio Lower Upper
82 100
128 49.7 45.6 68.4
54 39.0 30.1 45.1



#24
Nitrobenzene
Concen: 37.92 ng
RT: 9.011 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion: 77 Resp: 698483
Ion Ratio Lower Upper
77 100
123 53.8 48.6 72.8
65 12.1 10.0 15.0

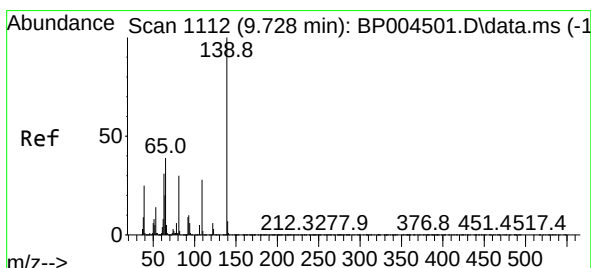
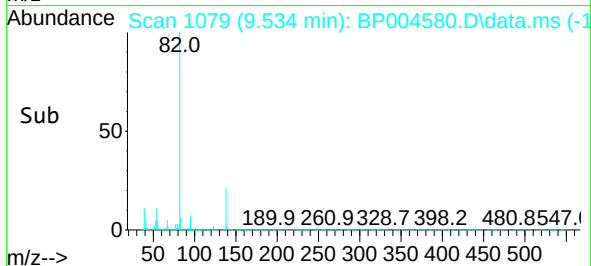
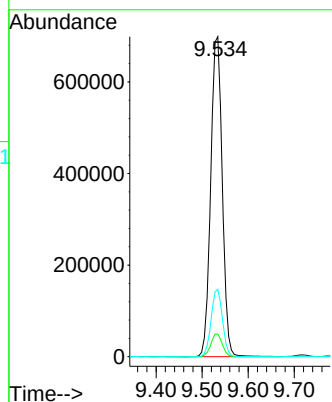
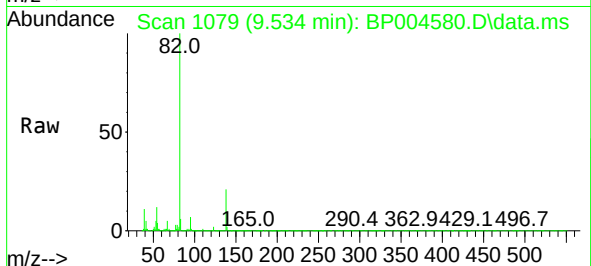




#25
Isophorone
Concen: 35.94 ng
RT: 9.534 min Scan# 1079
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

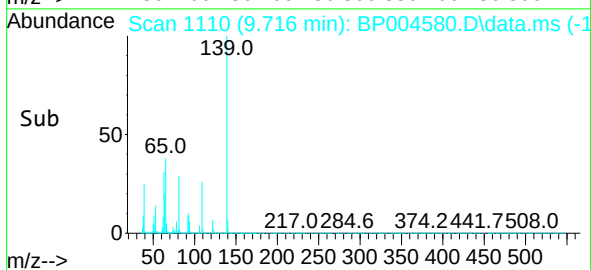
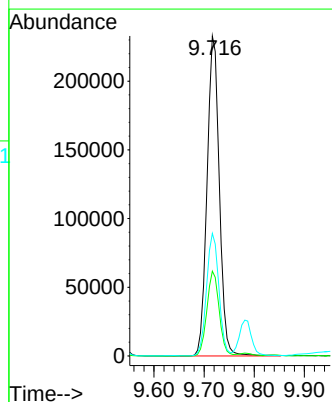
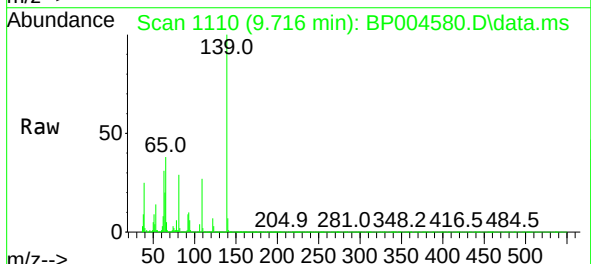
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

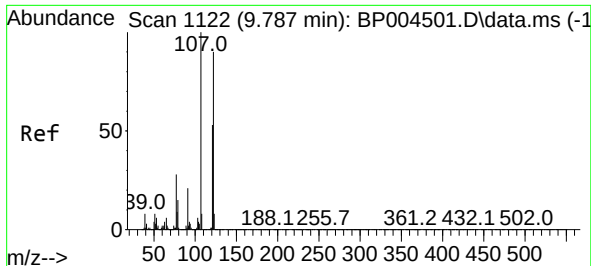
Tgt Ion: 82 Resp: 1220039
Ion Ratio Lower Upper
82 100
95 7.0 6.4 9.6
138 21.0 18.7 28.1



#26
2-Nitrophenol
Concen: 39.14 ng
RT: 9.716 min Scan# 1110
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion: 139 Resp: 397415
Ion Ratio Lower Upper
139 100
109 26.5 22.1 33.1
65 38.3 26.5 39.7

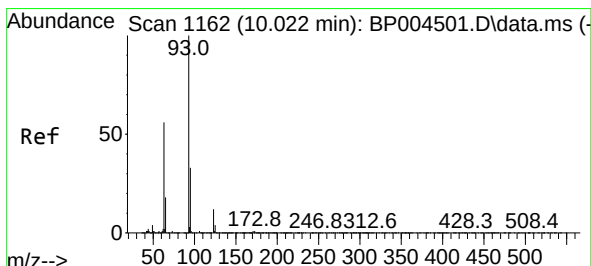
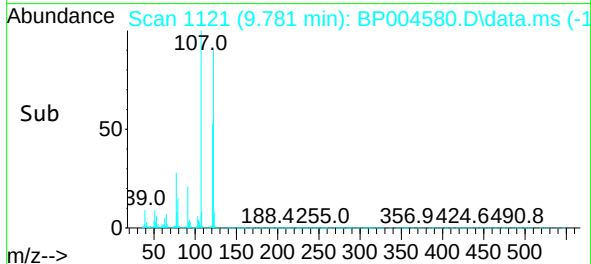
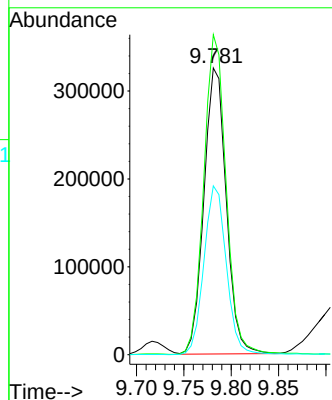
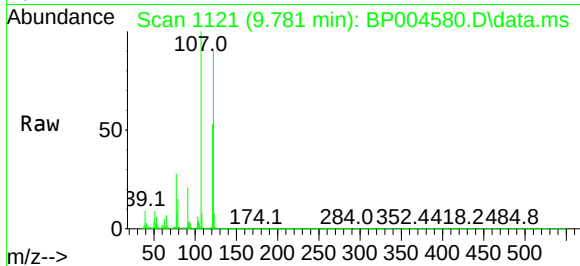




#27
2,4-Dimethylphenol
Concen: 37.92 ng
RT: 9.781 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

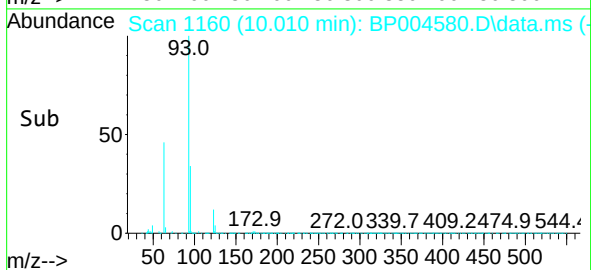
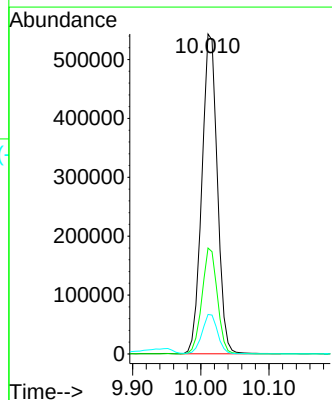
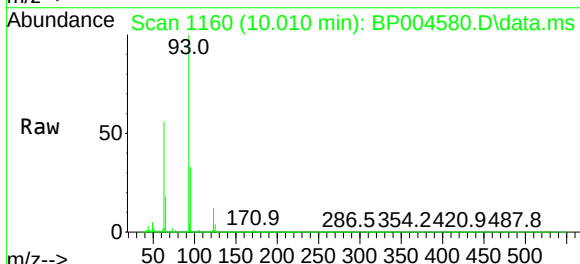
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

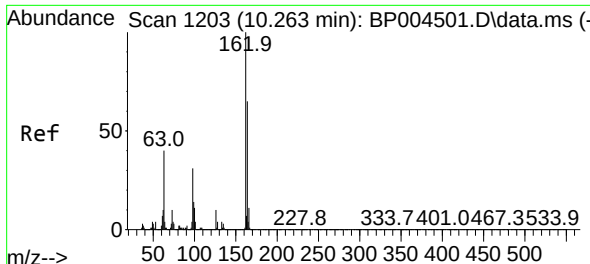
Tgt Ion:122 Resp: 533300
Ion Ratio Lower Upper
122 100
107 111.6 87.3 130.9
121 58.9 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 36.80 ng
RT: 10.010 min Scan# 1160
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion: 93 Resp: 857348
Ion Ratio Lower Upper
93 100
95 33.1 26.7 40.1
123 12.3 10.5 15.7

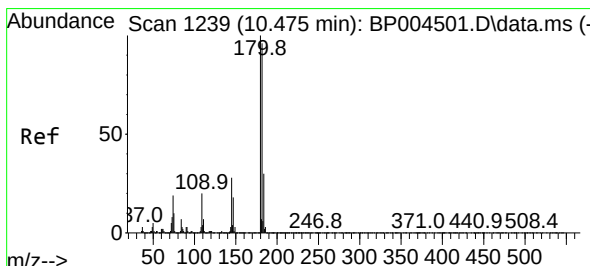
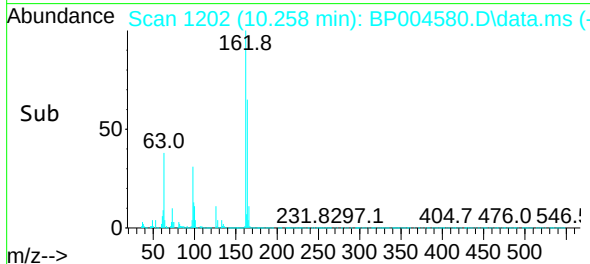
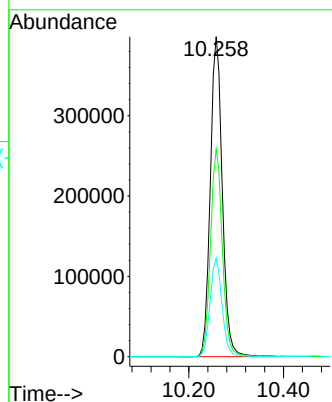
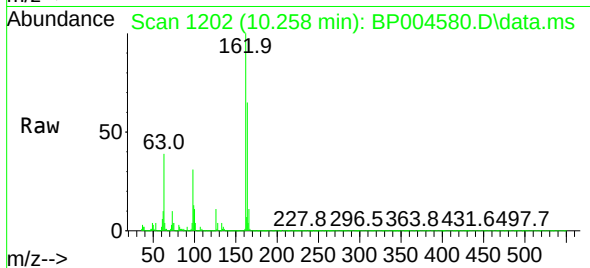




#29
2,4-Dichlorophenol
Concen: 37.44 ng
RT: 10.258 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

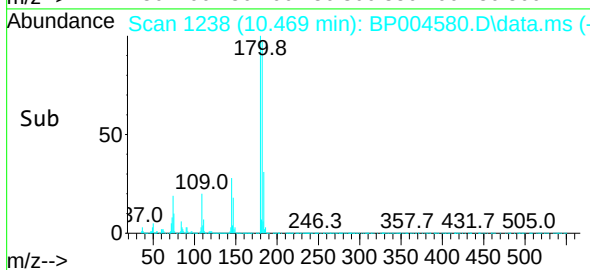
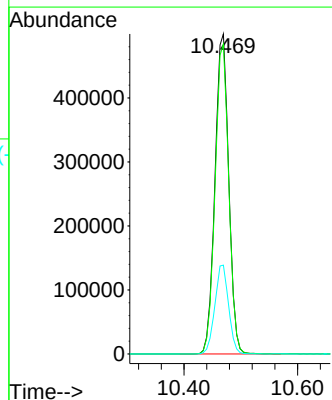
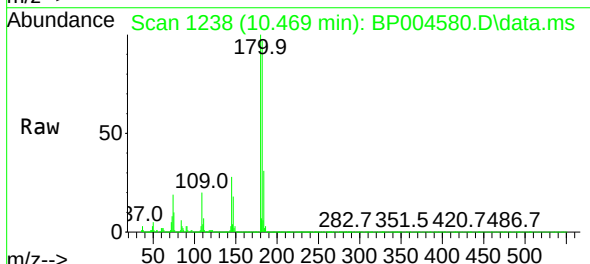
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

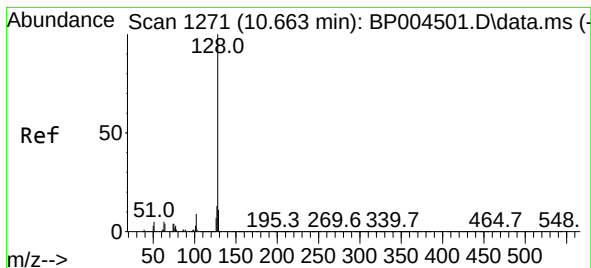
Tgt Ion:162 Resp: 699317
Ion Ratio Lower Upper
162 100
164 64.9 45.8 85.8
98 30.8 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 37.27 ng
RT: 10.469 min Scan# 1238
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:180 Resp: 837295
Ion Ratio Lower Upper
180 100
182 96.8 76.2 114.2
145 27.7 23.8 35.8

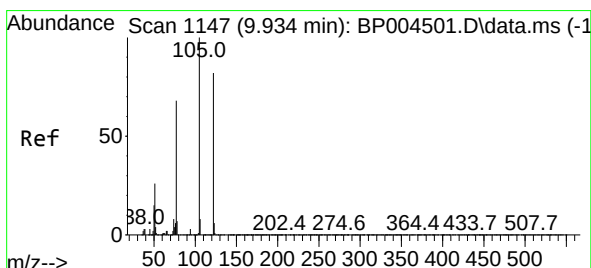
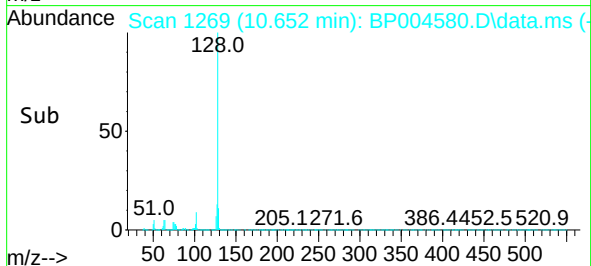
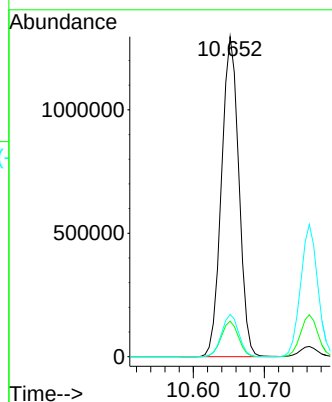
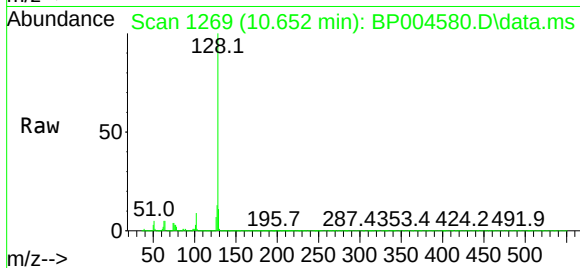




#31
Naphthalene
Concen: 37.46 ng
RT: 10.652 min Scan# 1269
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

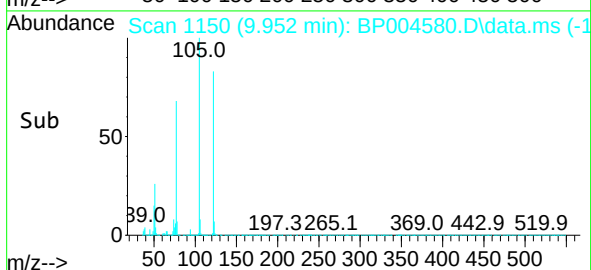
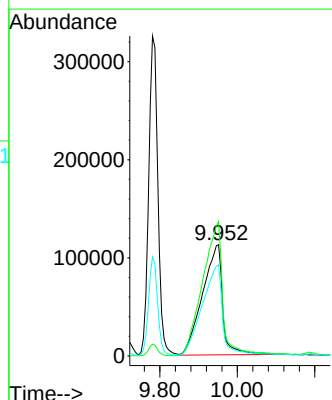
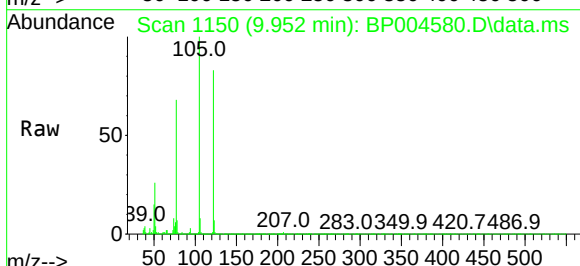
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

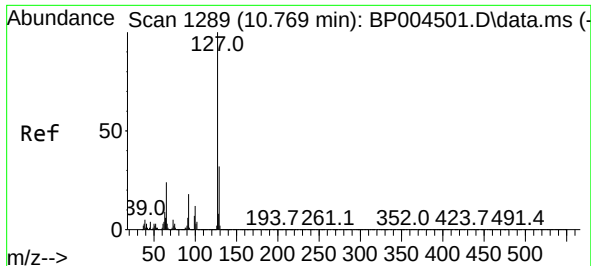
Tgt Ion:128 Resp: 2190038
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.2 10.6 15.8



#32
Benzoic acid
Concen: 37.31 ng
RT: 9.952 min Scan# 1150
Delta R.T. 0.018 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:122 Resp: 406723
Ion Ratio Lower Upper
122 100
105 120.9 94.1 134.1
77 82.0 50.1 90.1

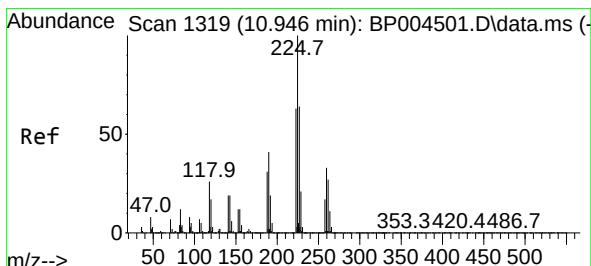
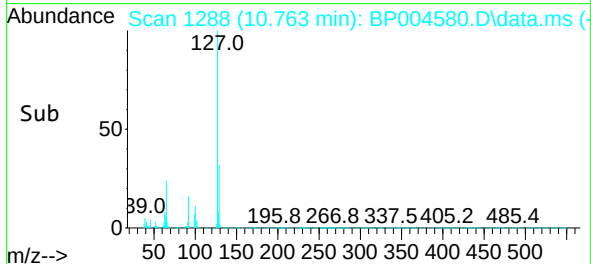
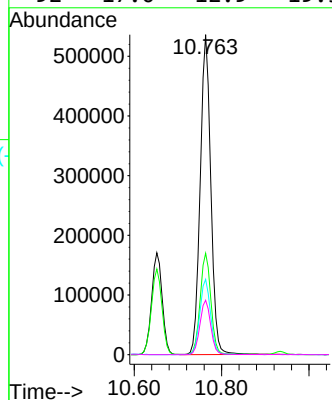
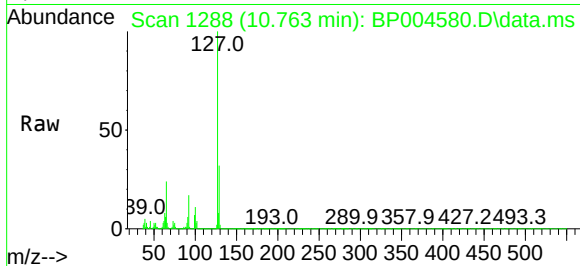




#33
4-Chloroaniline
Concen: 35.86 ng
RT: 10.763 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

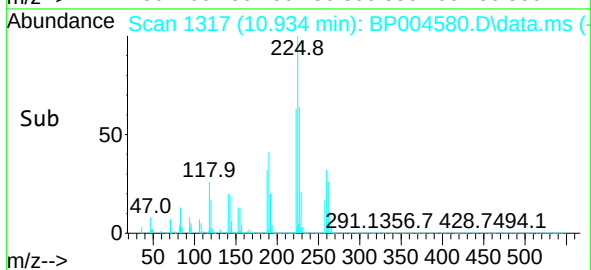
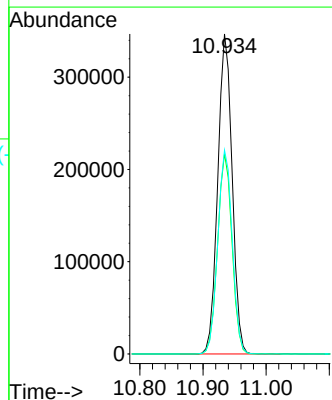
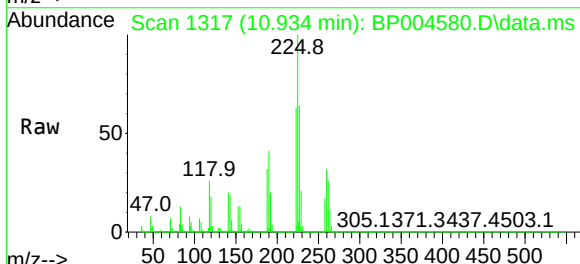
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

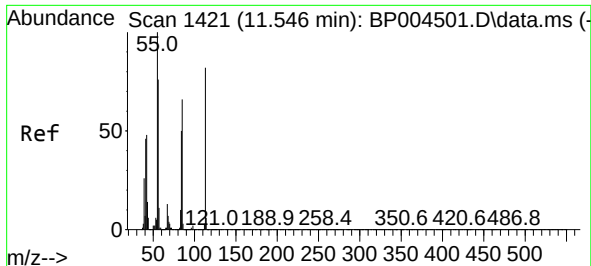
Tgt Ion:	127	Resp:	905311
Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.7	38.5
65	23.5	17.3	25.9
92	17.0	12.9	19.3



#34
Hexachlorobutadiene
Concen: 36.28 ng
RT: 10.934 min Scan# 1317
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:	225	Resp:	547716
Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.1	75.1
227	63.7	51.4	77.2

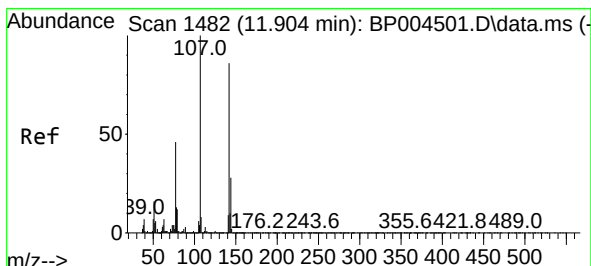
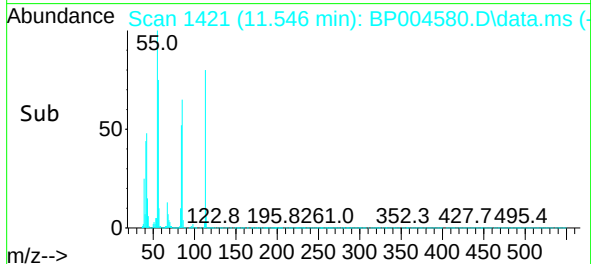
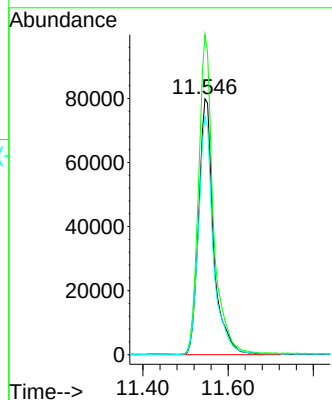
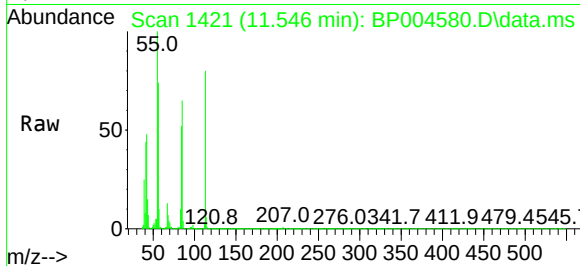




#35
Caprolactam
Concen: 32.60 ng
RT: 11.546 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

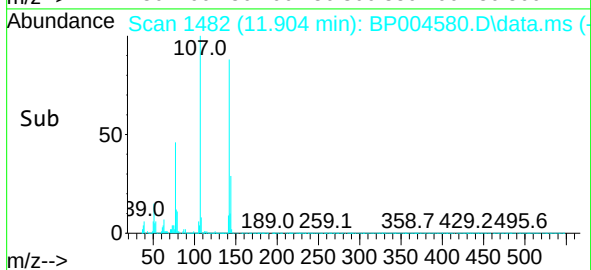
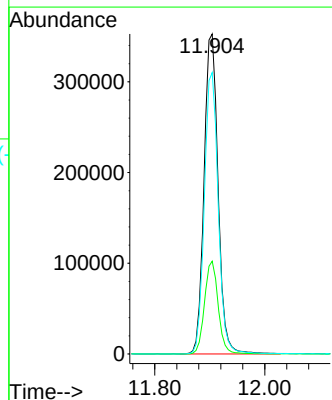
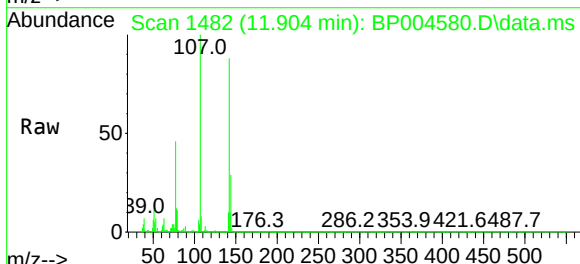
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

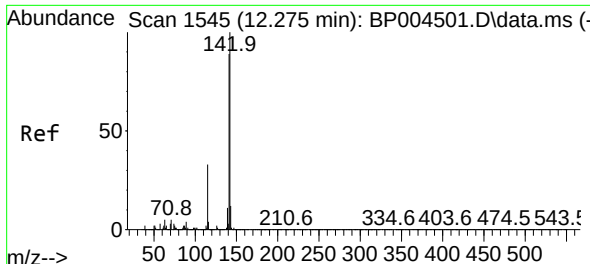
Tgt Ion:113 Resp: 194391
Ion Ratio Lower Upper
113 100
55 125.1 77.3 117.3#
56 93.1 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 35.02 ng
RT: 11.904 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:107 Resp: 622792
Ion Ratio Lower Upper
107 100
144 29.0 22.7 34.1
142 88.0 70.7 106.1

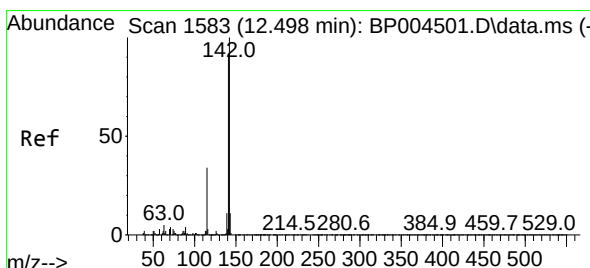
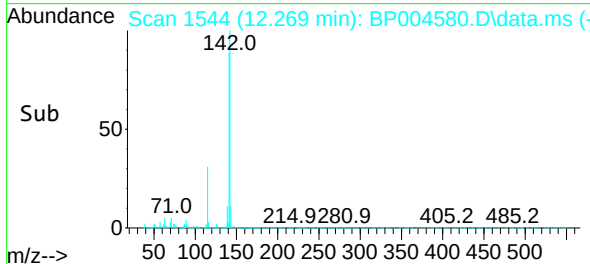
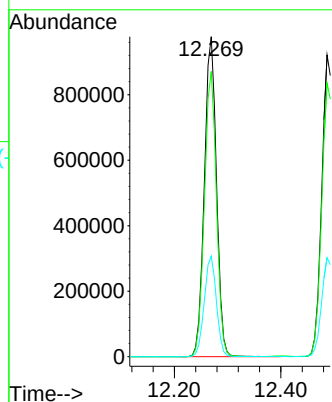
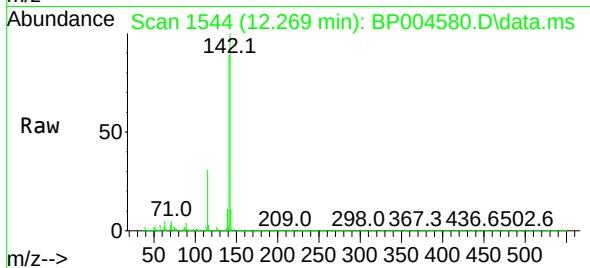




#37
2-Methylnaphthalene
Concen: 35.78 ng
RT: 12.269 min Scan# 1544
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

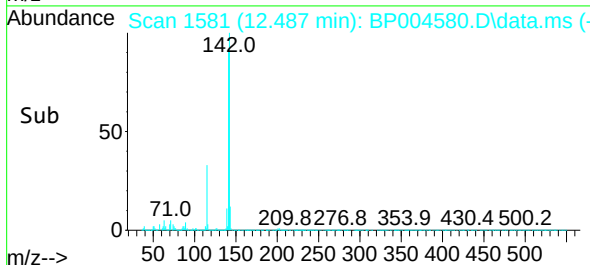
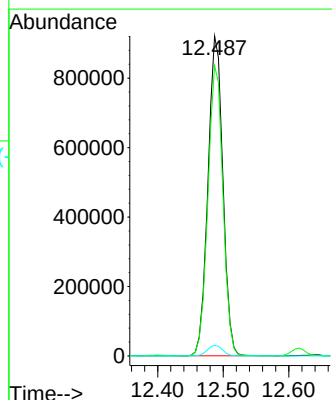
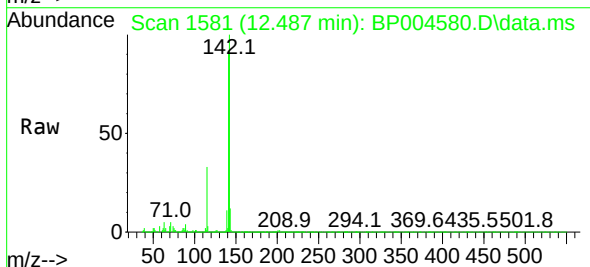
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

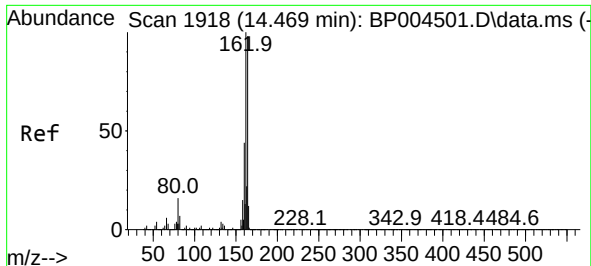
Tgt Ion:142 Resp: 1537716
Ion Ratio Lower Upper
142 100
141 89.2 71.4 107.2
115 31.4 25.8 38.6



#38
1-Methylnaphthalene
Concen: 35.69 ng
RT: 12.487 min Scan# 1581
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:142 Resp: 1455967
Ion Ratio Lower Upper
142 100
141 90.7 74.4 111.6
116 3.3 2.9 4.3

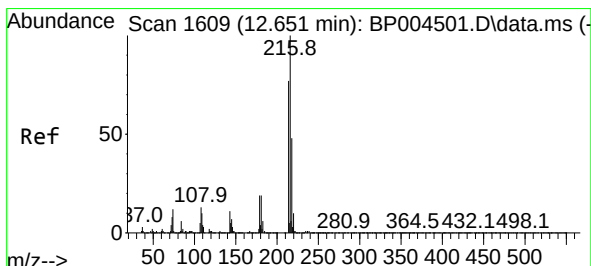
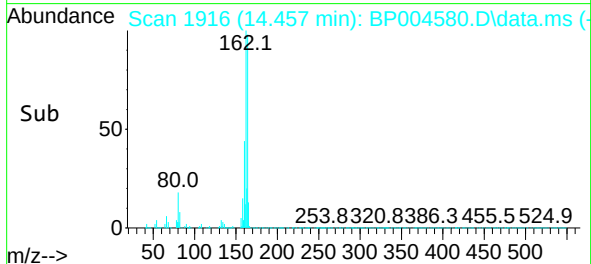
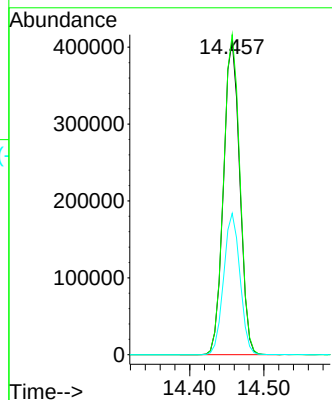
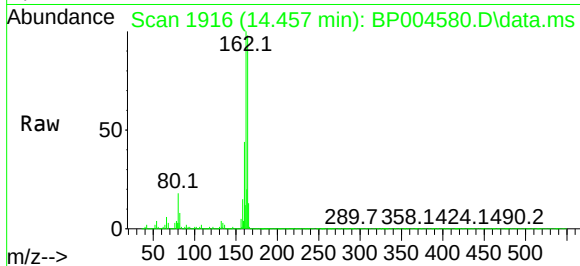




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.457 min Scan# 1916
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

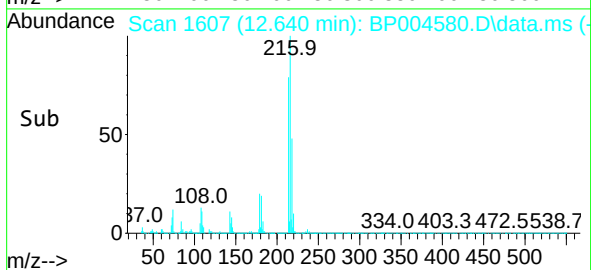
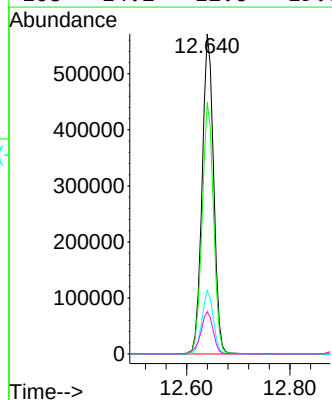
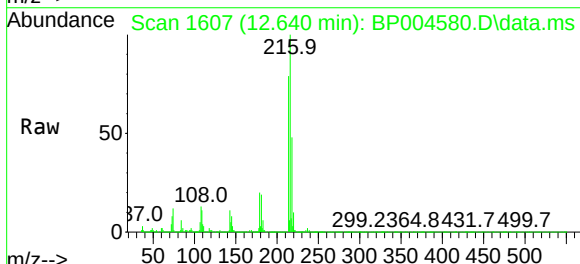
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

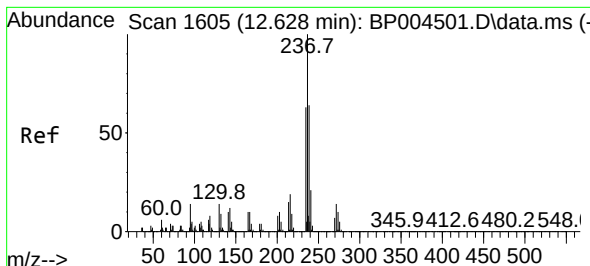
Tgt Ion:164 Resp: 621301
Ion Ratio Lower Upper
164 100
162 101.9 79.4 119.2
160 45.0 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.49 ng
RT: 12.640 min Scan# 1607
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:216 Resp: 881370
Ion Ratio Lower Upper
216 100
214 78.3 63.0 94.6
179 19.6 16.9 25.3
108 14.2 12.6 19.0

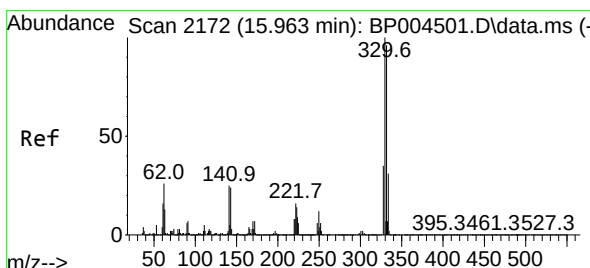
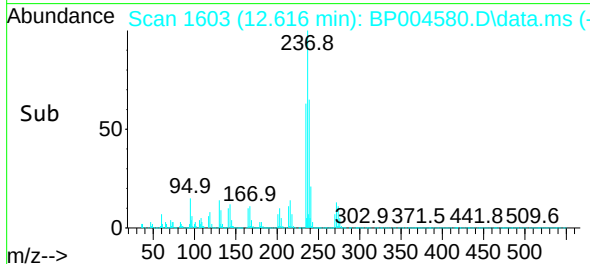
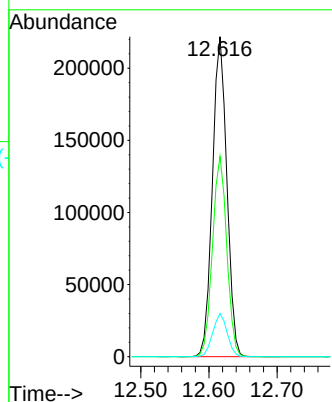
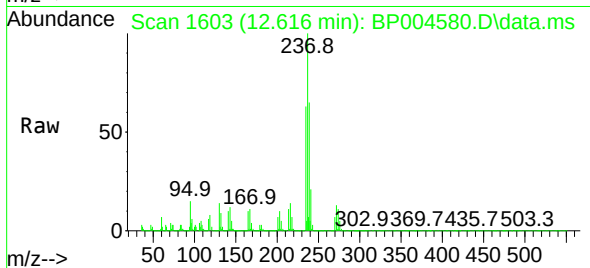




#41
Hexachlorocyclopentadiene
Concen: 38.09 ng
RT: 12.616 min Scan# 1603
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

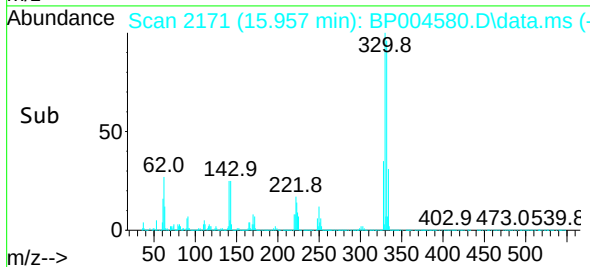
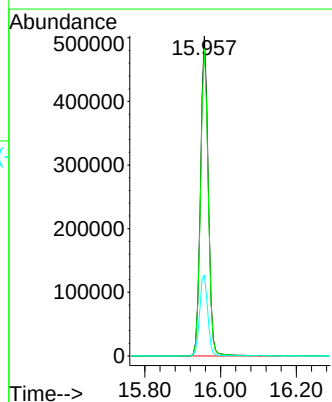
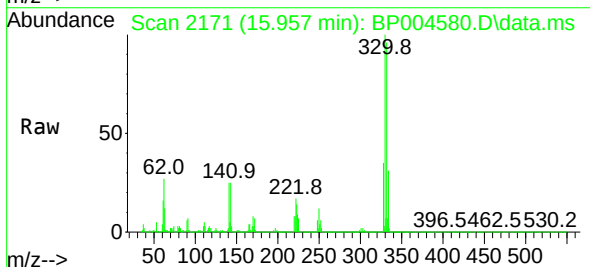
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

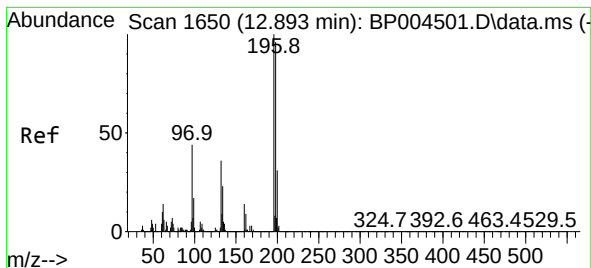
Tgt Ion:237 Resp: 326376
Ion Ratio Lower Upper
237 100
235 62.6 43.2 83.2
272 13.5 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 66.52 ng
RT: 15.957 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:330 Resp: 718611
Ion Ratio Lower Upper
330 100
332 95.8 77.1 115.7
141 26.4 23.4 35.2





#43

2,4,6-Trichlorophenol

Concen: 39.00 ng

RT: 12.887 min Scan# 1649

Delta R.T. -0.006 min

Lab File: BP004580.D

Acq: 15 Jan 2021 17:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

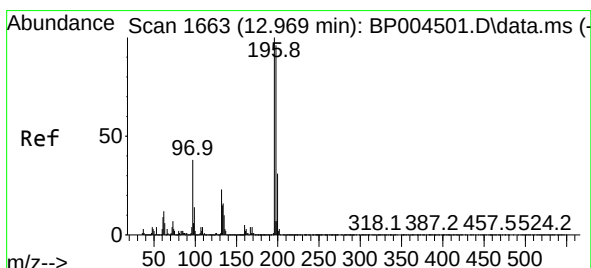
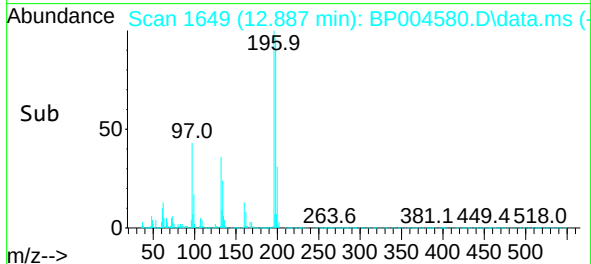
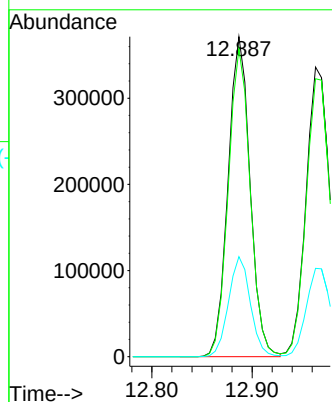
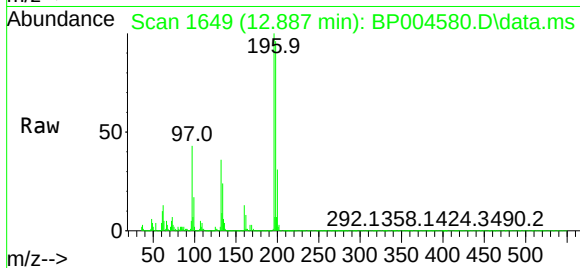
Tgt Ion:196 Resp: 566555

Ion Ratio Lower Upper

196 100

198 96.2 77.0 115.6

200 31.3 25.1 37.7



#44

2,4,5-Trichlorophenol

Concen: 38.59 ng

RT: 12.963 min Scan# 1662

Delta R.T. -0.006 min

Lab File: BP004580.D

Acq: 15 Jan 2021 17:06

Tgt Ion:196 Resp: 582534

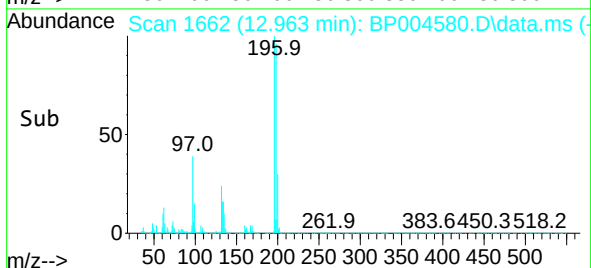
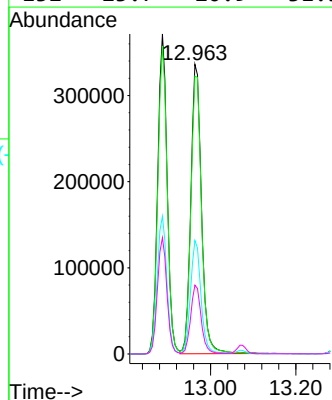
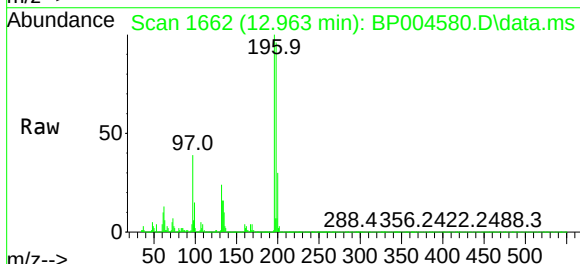
Ion Ratio Lower Upper

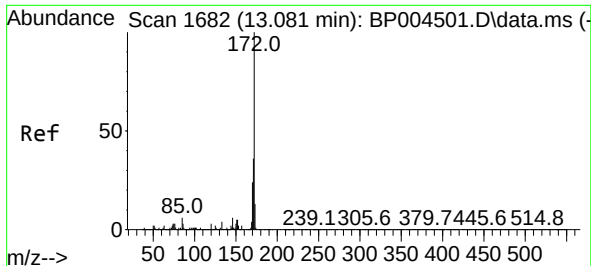
196 100

198 96.0 77.3 115.9

97 39.2 31.0 46.4

132 23.7 20.9 31.3

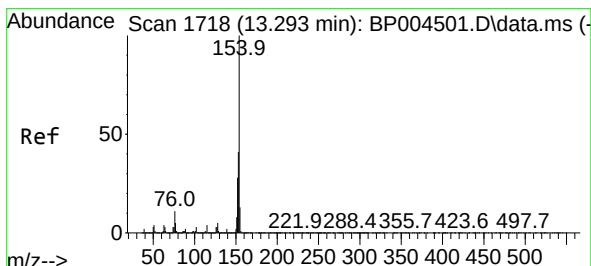
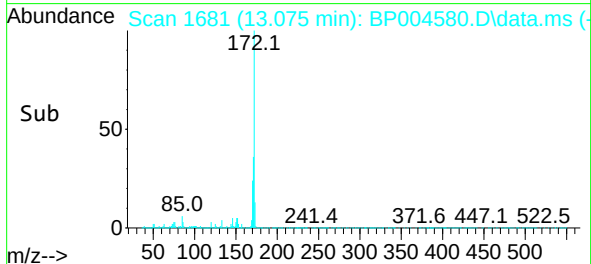
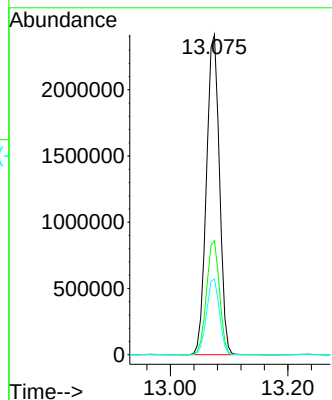
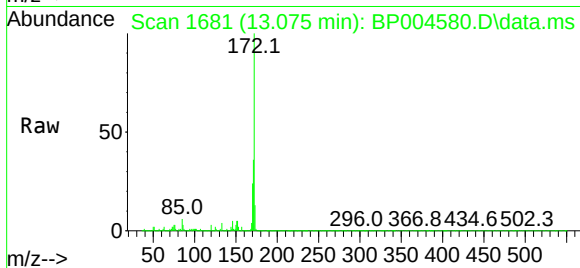




#45
2-Fluorobiphenyl
Concen: 77.40 ng
RT: 13.075 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

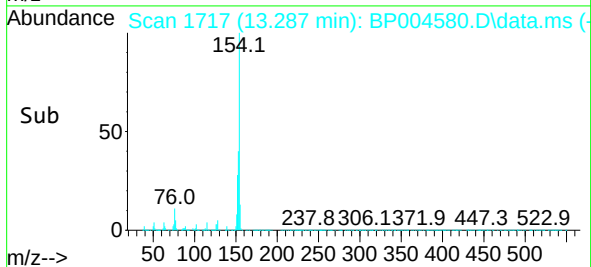
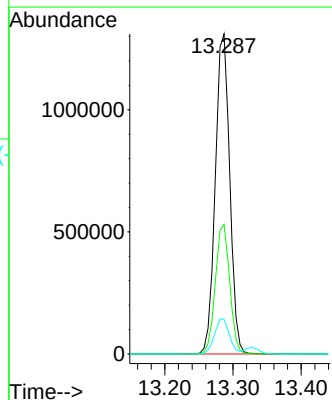
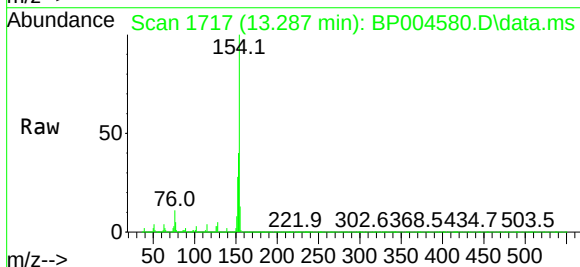
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

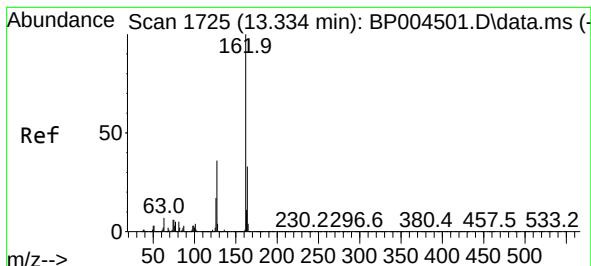
Tgt Ion:172 Resp: 3699247
Ion Ratio Lower Upper
172 100
171 35.7 28.5 42.7
170 23.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 38.88 ng
RT: 13.287 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:154 Resp: 1930952
Ion Ratio Lower Upper
154 100
153 40.4 20.4 60.4
76 10.9 0.0 29.3

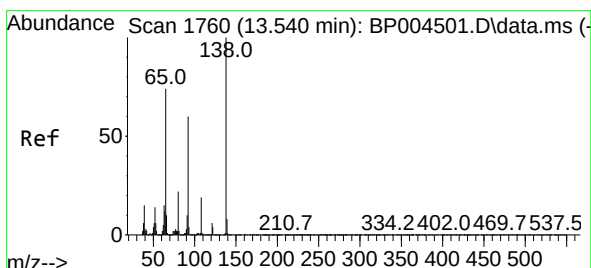
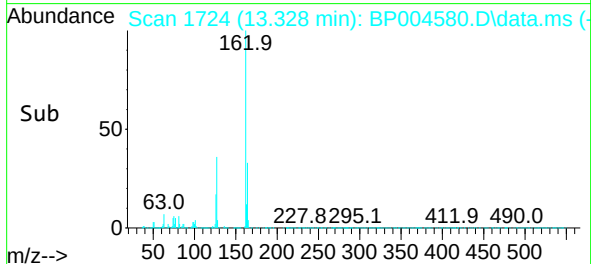
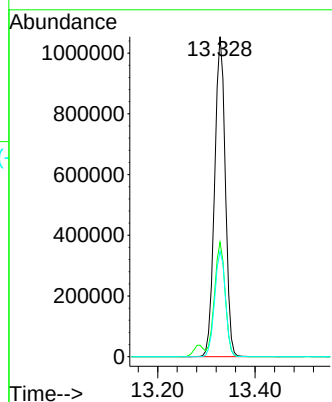
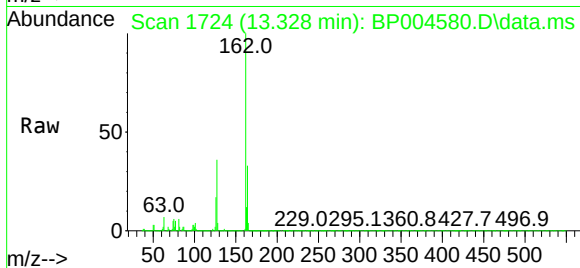




#47
2-Chloronaphthalene
Concen: 39.02 ng
RT: 13.328 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

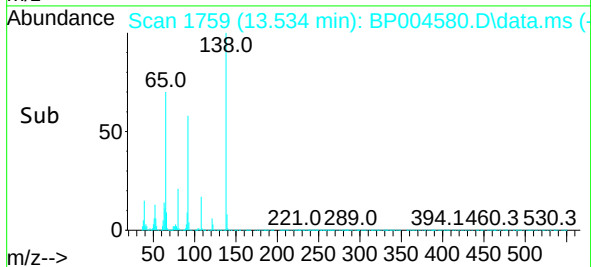
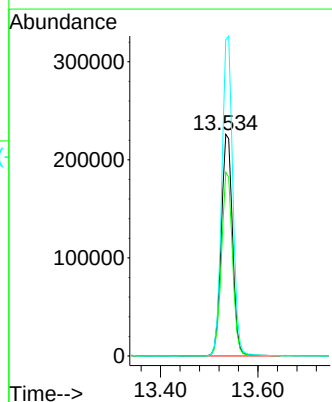
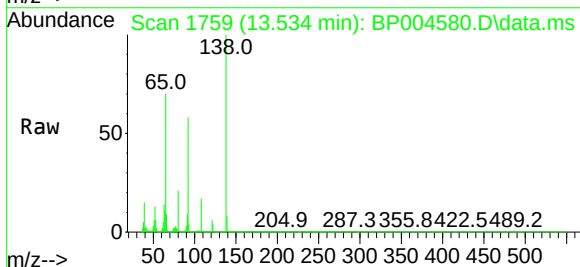
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

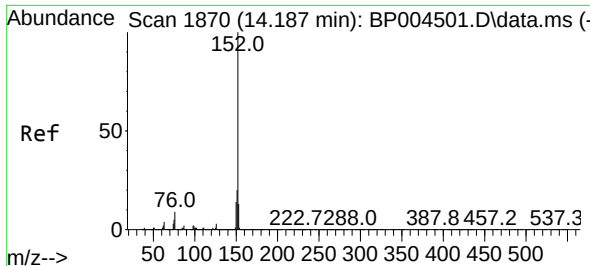
Tgt Ion:162 Resp: 1604160
Ion Ratio Lower Upper
162 100
127 35.8 29.9 44.9
164 32.9 26.1 39.1



#48
2-Nitroaniline
Concen: 38.11 ng
RT: 13.534 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion: 65 Resp: 362229
Ion Ratio Lower Upper
65 100
92 82.9 70.6 106.0
138 142.8 133.6 200.4

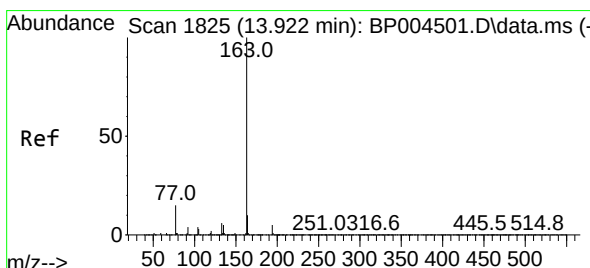
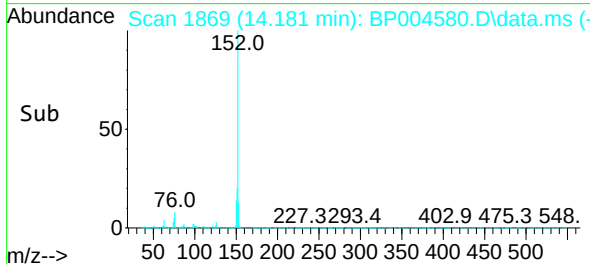
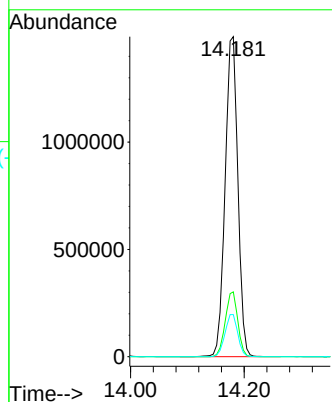
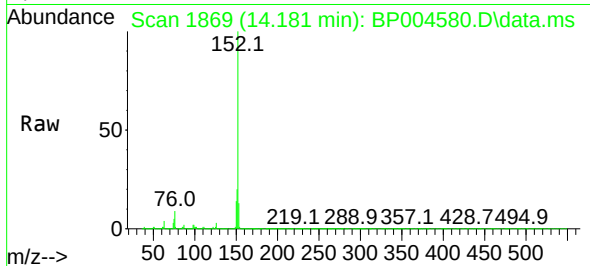




#49
Acenaphthylene
Concen: 37.89 ng
RT: 14.181 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

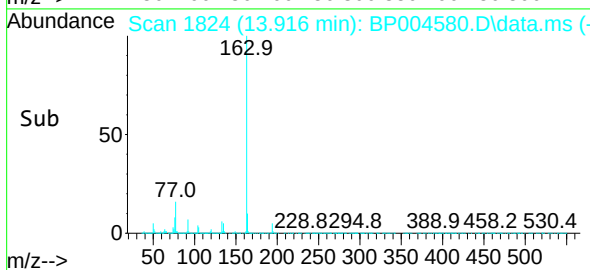
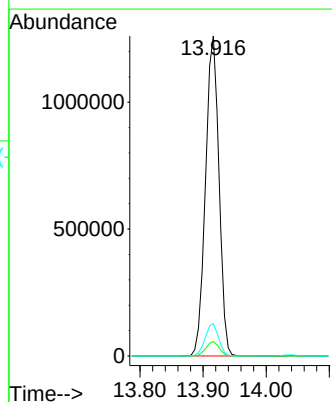
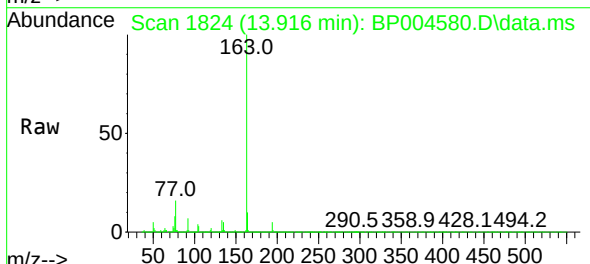
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

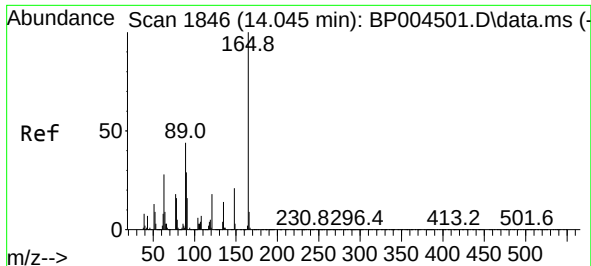
Tgt Ion:152 Resp: 2327067
Ion Ratio Lower Upper
152 100
151 20.2 15.9 23.9
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 36.15 ng
RT: 13.916 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:163 Resp: 1861155
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.1 8.2 12.2

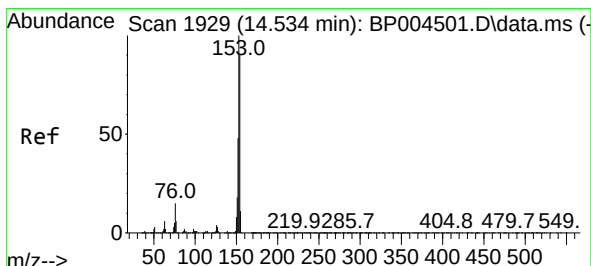
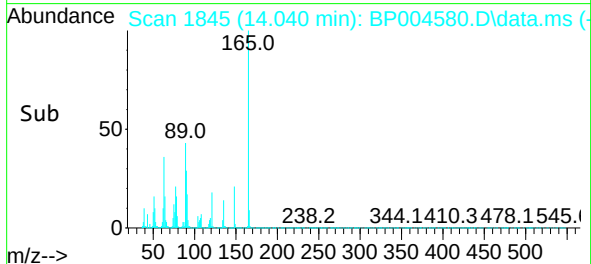
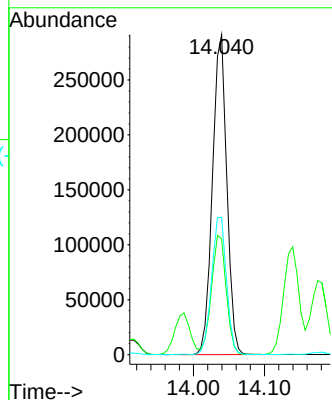
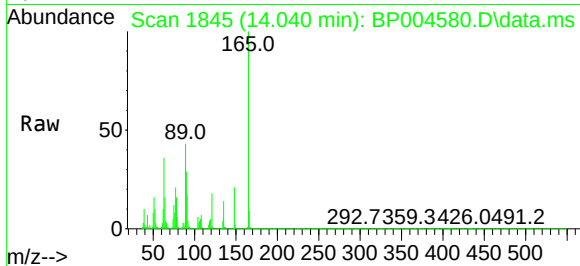




#51
2,6-Dinitrotoluene
Concen: 37.25 ng
RT: 14.040 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

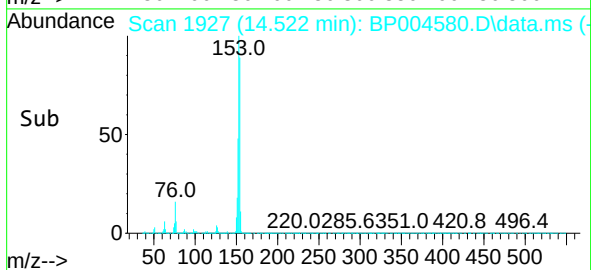
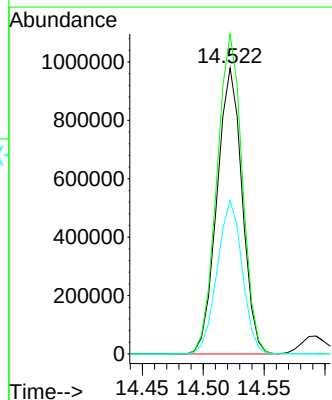
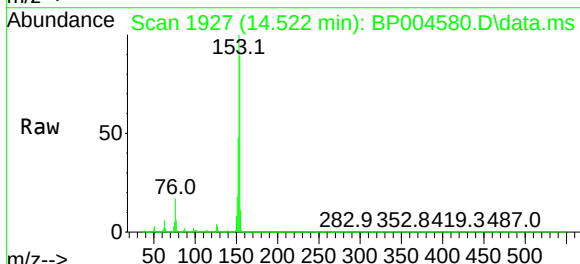
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

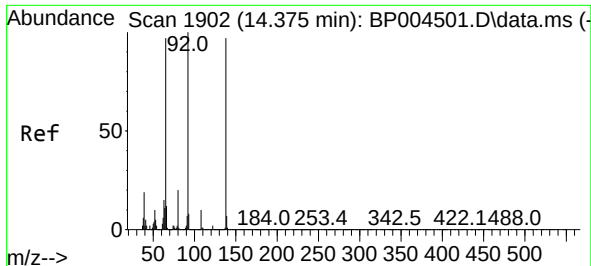
Tgt Ion:165 Resp: 408858
Ion Ratio Lower Upper
165 100
63 36.2 27.8 41.6
89 43.0 34.6 52.0



#52
Acenaphthene
Concen: 37.65 ng
RT: 14.522 min Scan# 1927
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:154 Resp: 1409596
Ion Ratio Lower Upper
154 100
153 111.9 91.0 136.6
152 53.7 43.0 64.6

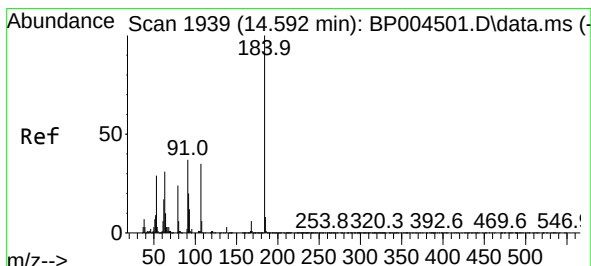
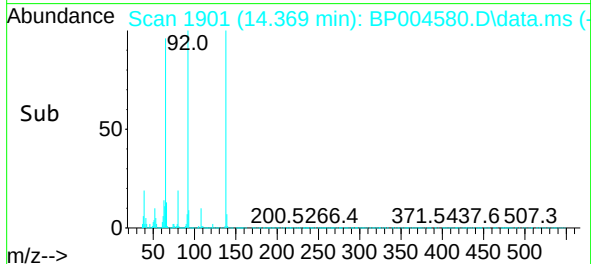
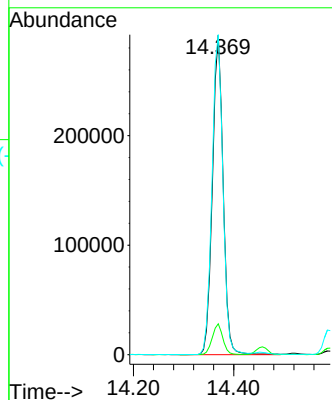
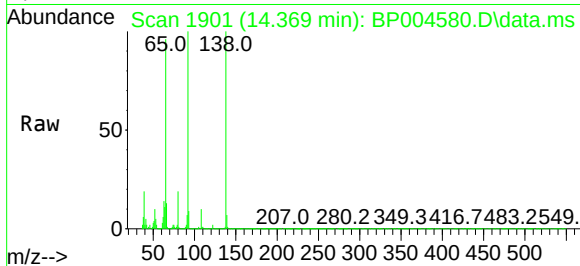




#53
3-Nitroaniline
Concen: 36.36 ng
RT: 14.369 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

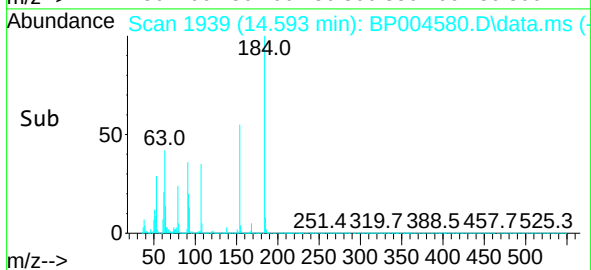
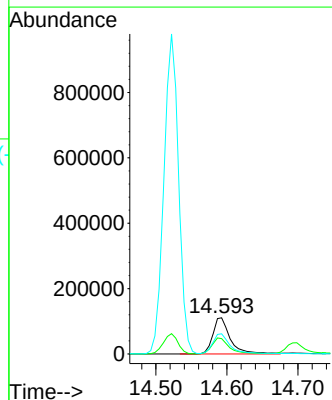
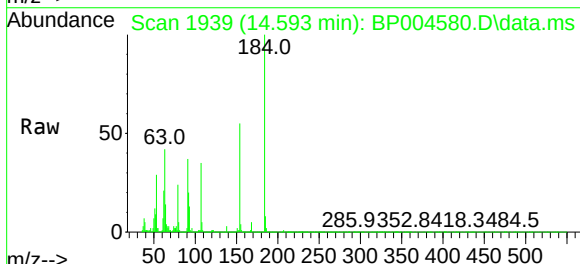
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

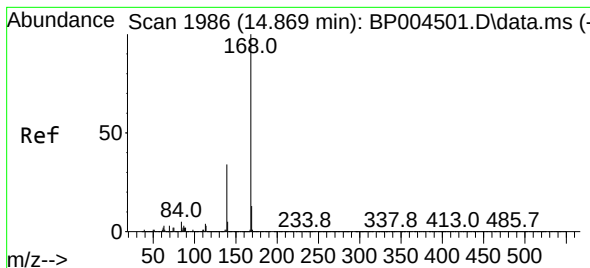
Tgt Ion:138 Resp: 434352
Ion Ratio Lower Upper
138 100
108 9.7 7.5 11.3
92 100.2 75.0 112.6



#54
2,4-Dinitrophenol
Concen: 36.23 ng
RT: 14.593 min Scan# 1939
Delta R.T. 0.001 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

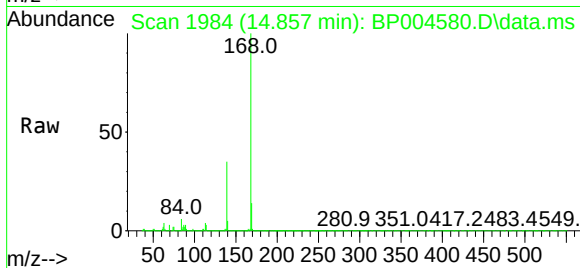
Tgt Ion:184 Resp: 188388
Ion Ratio Lower Upper
184 100
63 42.2 32.3 48.5
154 55.5 49.1 73.7



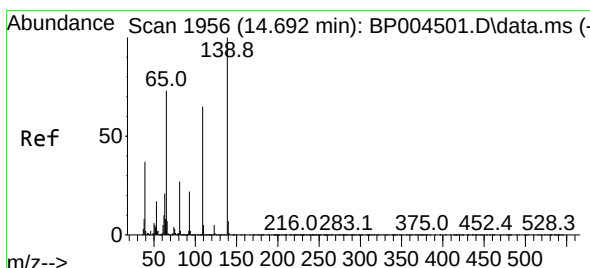
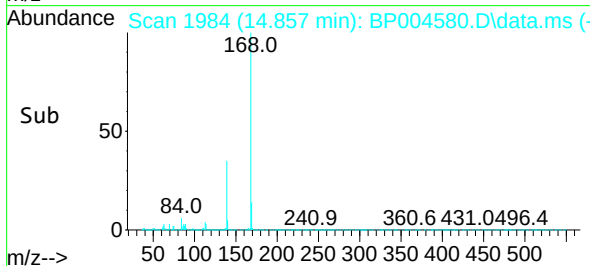
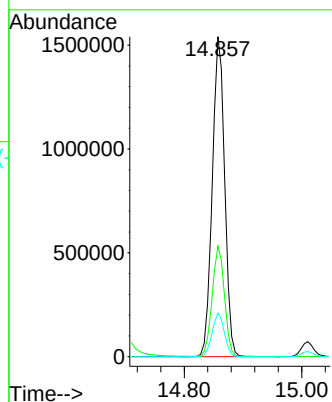


#55
Dibenzofuran
Concen: 37.16 ng
RT: 14.857 min Scan# 1984
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

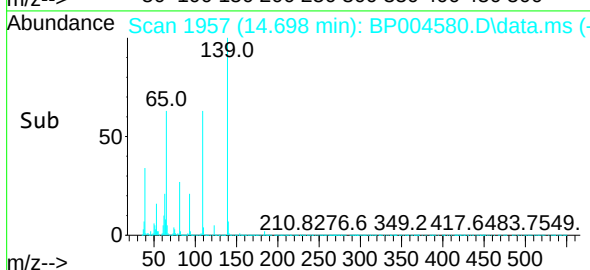
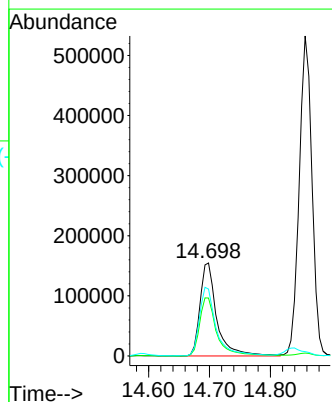
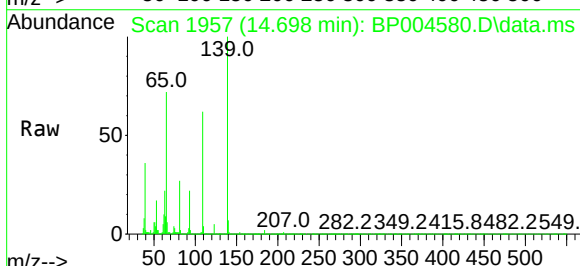


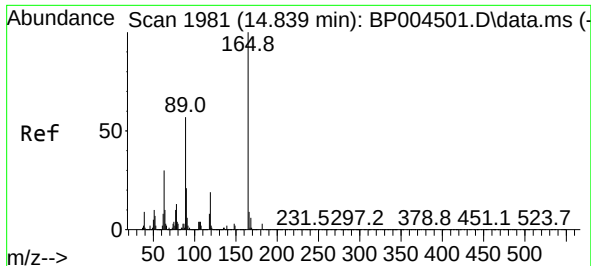
Tgt Ion:168 Resp: 2252852
Ion Ratio Lower Upper
168 100
139 34.6 29.1 43.7
169 13.6 10.4 15.6



#56
4-Nitrophenol
Concen: 35.73 ng
RT: 14.698 min Scan# 1957
Delta R.T. 0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:139 Resp: 296303
Ion Ratio Lower Upper
139 100
109 62.5 44.6 84.6
65 72.0 41.6 81.6

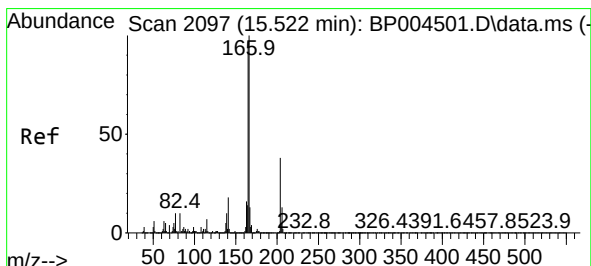
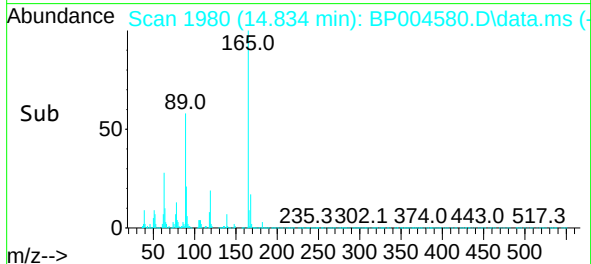
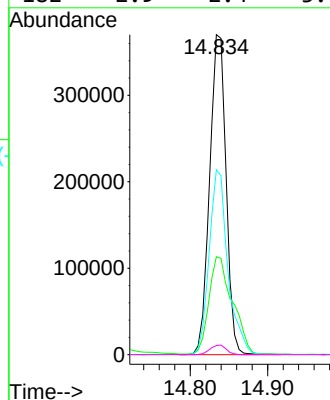
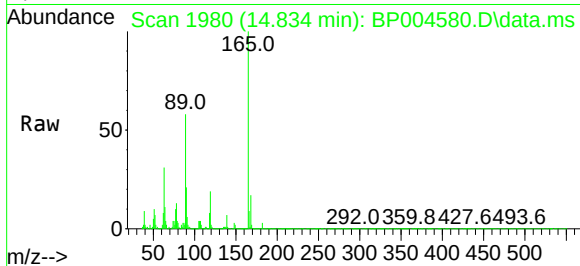




#57
2,4-Dinitrotoluene
Concen: 36.47 ng
RT: 14.834 min Scan# 1980
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

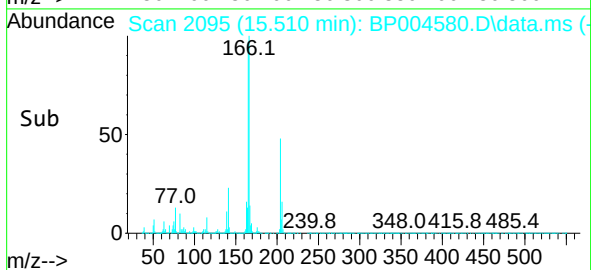
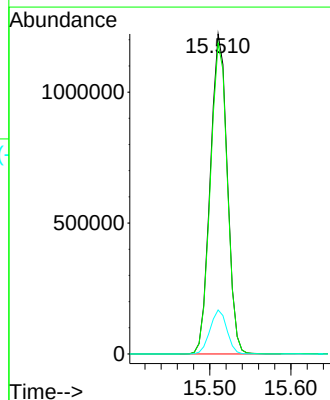
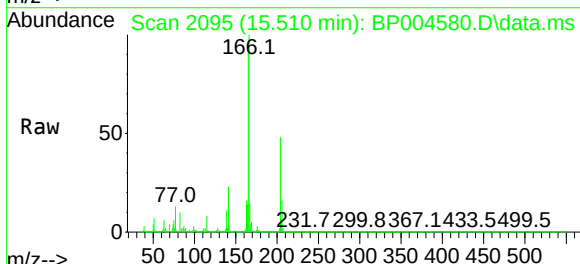
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

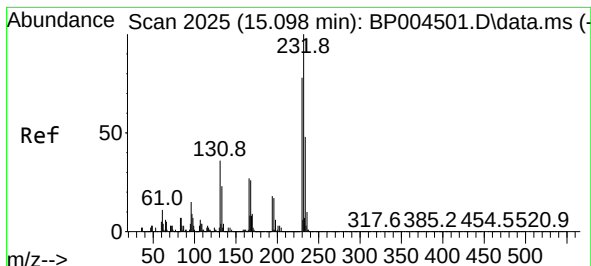
Tgt Ion:	165	Resp:	547294
Ion Ratio	Lower	Upper	
165	100		
63	30.6	20.6	31.0
89	57.8	42.6	63.8
182	2.9	2.4	3.6



#58
Fluorene
Concen: 36.66 ng
RT: 15.510 min Scan# 2095
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:	166	Resp:	1774468
Ion Ratio	Lower	Upper	
166	100		
165	97.1	77.8	116.8
167	13.8	11.0	16.4

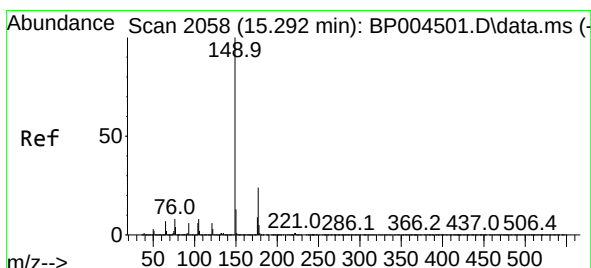
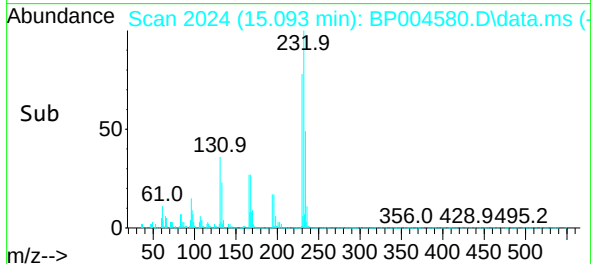
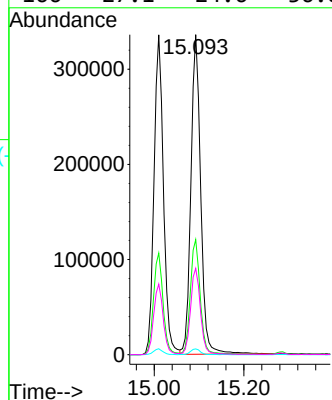
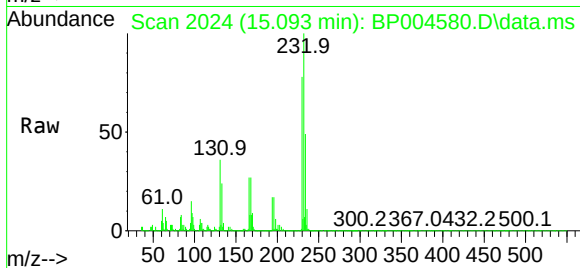




#59
2,3,4,6-Tetrachlorophenol
Concen: 35.93 ng
RT: 15.093 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

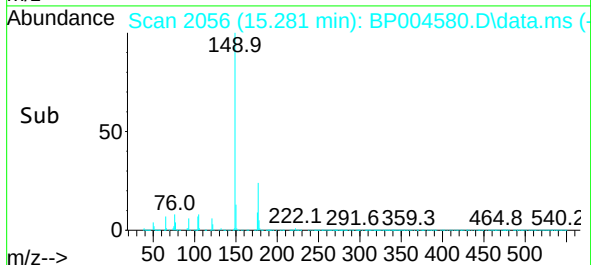
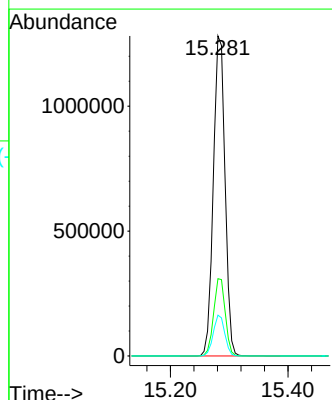
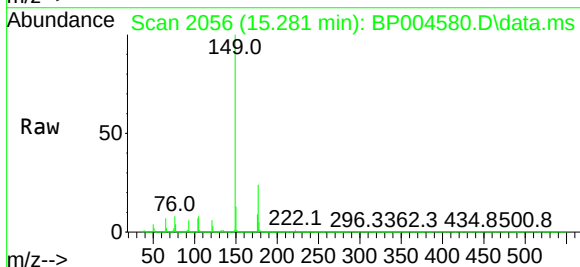
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

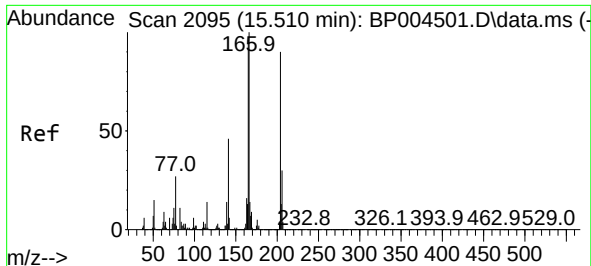
Tgt Ion:232 Resp: 509044
Ion Ratio Lower Upper
232 100
131 35.8 34.1 51.1
130 1.8 1.8 2.8#
166 27.1 24.6 36.8



#60
Diethylphthalate
Concen: 35.04 ng
RT: 15.281 min Scan# 2056
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:149 Resp: 1764317
Ion Ratio Lower Upper
149 100
177 24.2 18.0 27.0
150 12.7 10.0 15.0

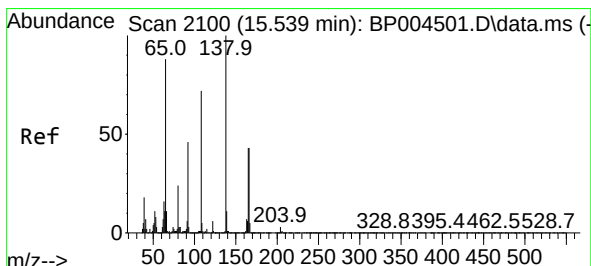
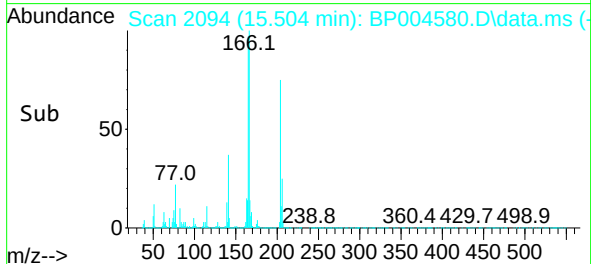
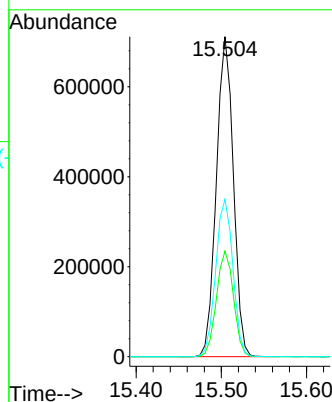
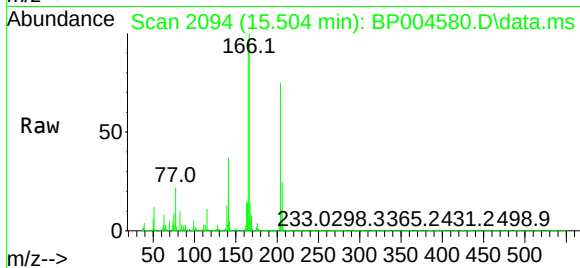




#61
4-Chlorophenyl-phenylether
Concen: 36.06 ng
RT: 15.504 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

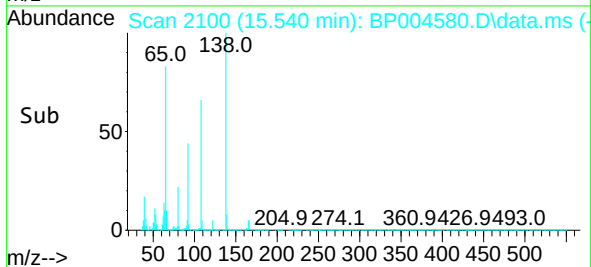
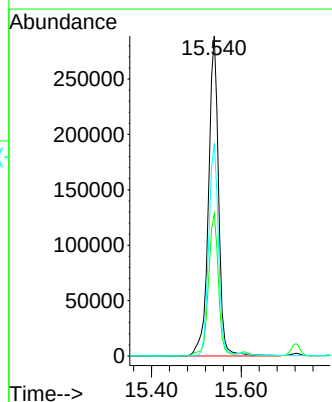
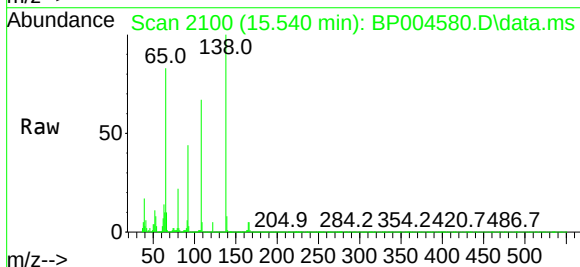
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

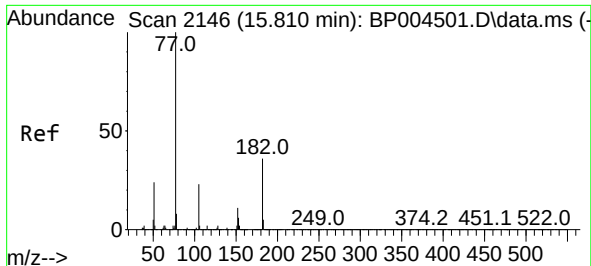
Tgt Ion:204 Resp: 986316
Ion Ratio Lower Upper
204 100
206 33.0 25.9 38.9
141 49.2 46.5 69.7



#62
4-Nitroaniline
Concen: 35.75 ng
RT: 15.540 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:138 Resp: 451042
Ion Ratio Lower Upper
138 100
92 44.4 20.7 60.7
108 66.5 47.8 87.8



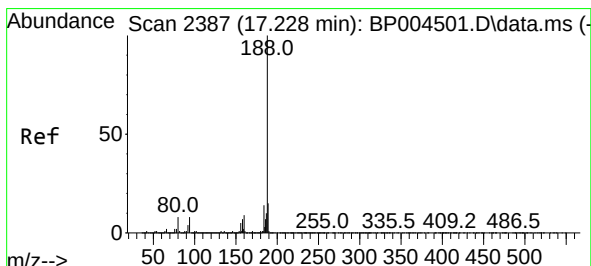
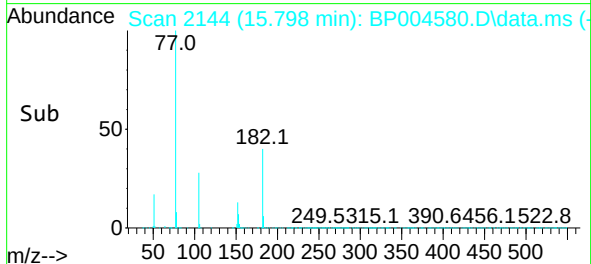
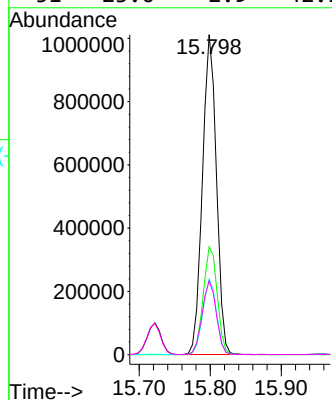
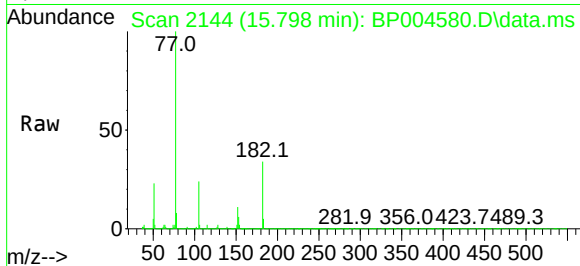


#63
Azobenzene
Concen: 36.36 ng
RT: 15.798 min Scan# 2144
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1386095

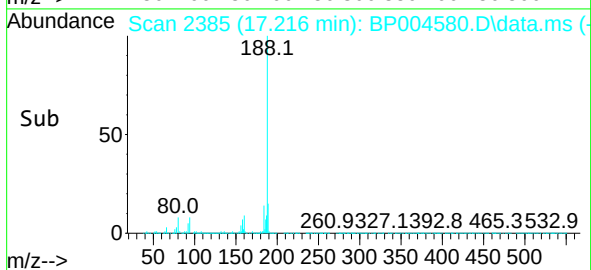
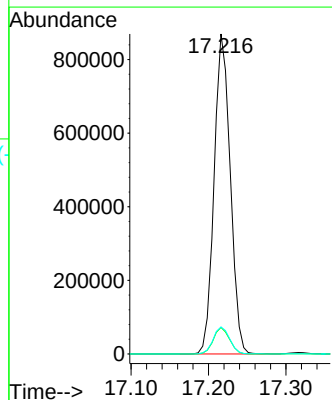
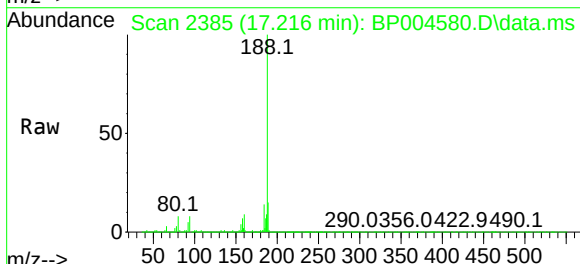
Ion	Ratio	Lower	Upper
77	100		
182	33.7	16.9	56.9
105	23.7	5.6	45.6
51	23.0	2.9	42.9

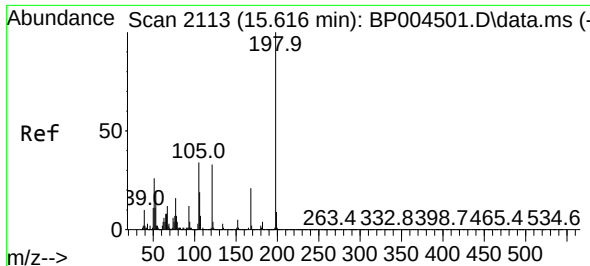


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.216 min Scan# 2385
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion: 188 Resp: 1259521

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.2	9.2
80	8.5	6.2	9.2

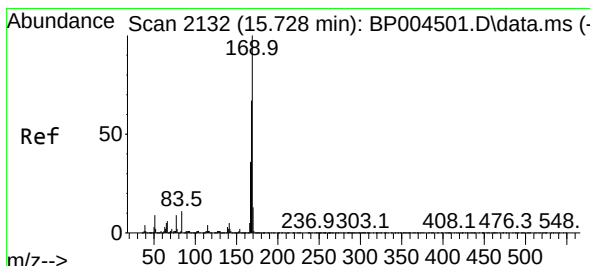
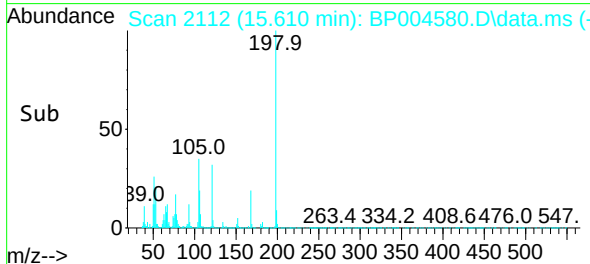
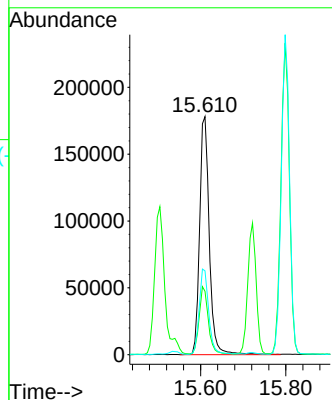
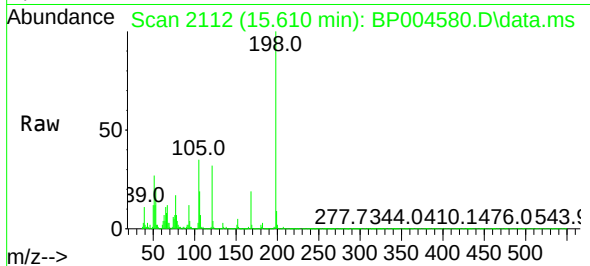




#65
4,6-Dinitro-2-methylphenol
Concen: 38.18 ng
RT: 15.610 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

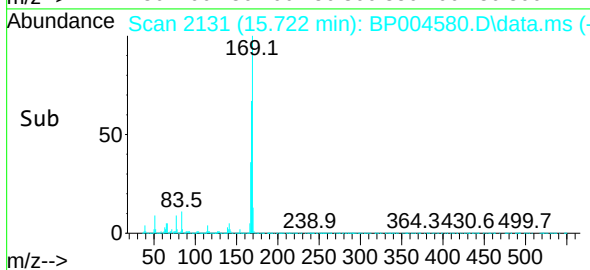
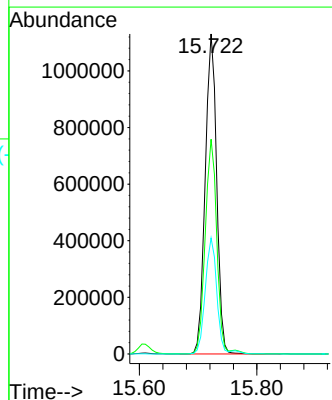
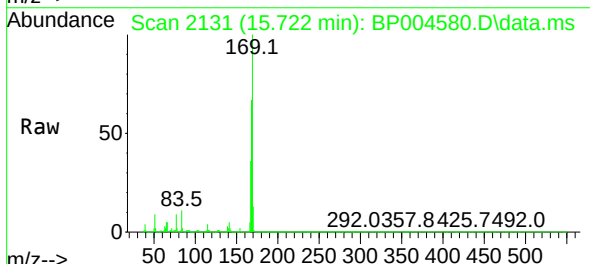
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

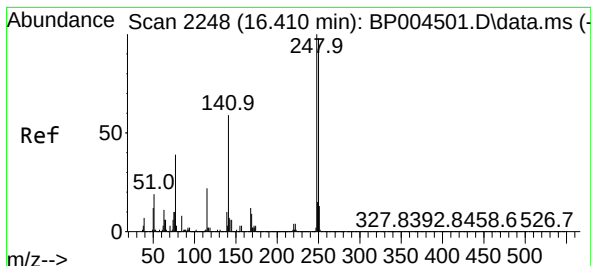
Tgt Ion:198 Resp: 280084
Ion Ratio Lower Upper
198 100
51 26.6 6.4 46.4
105 35.2 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 38.97 ng
RT: 15.722 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:169 Resp: 1521710
Ion Ratio Lower Upper
169 100
168 67.1 53.8 80.6
167 36.2 28.9 43.3

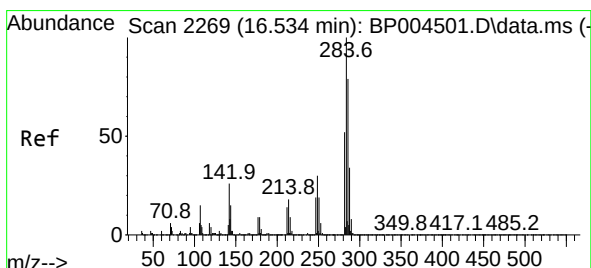
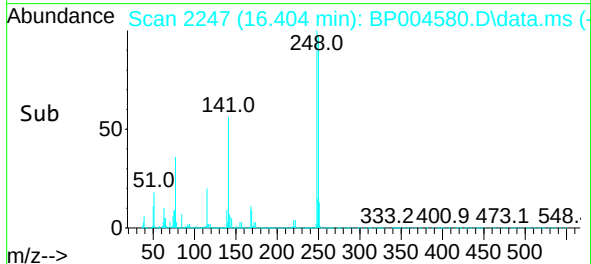
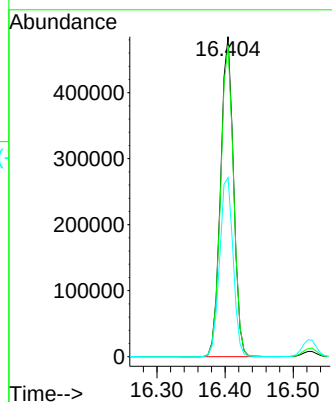
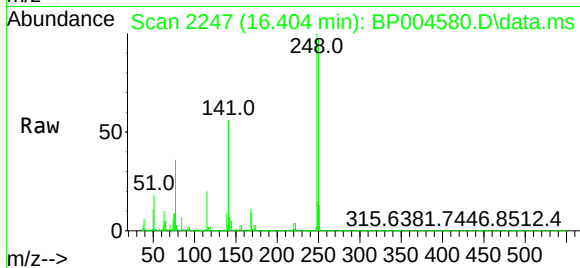




#67
4-Bromophenyl-phenylether
Concen: 38.01 ng
RT: 16.404 min Scan# 2247
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

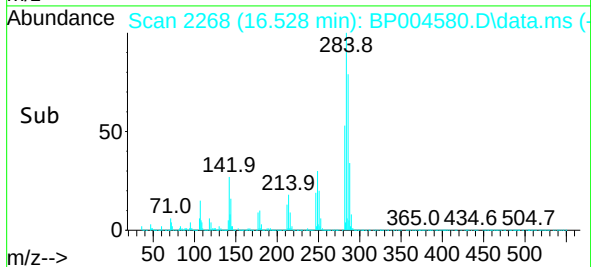
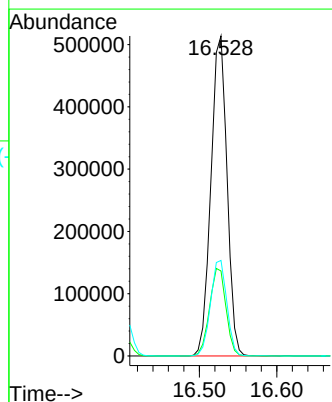
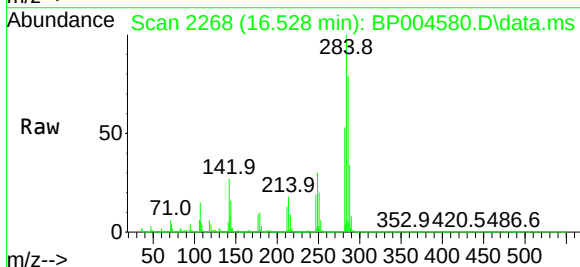
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

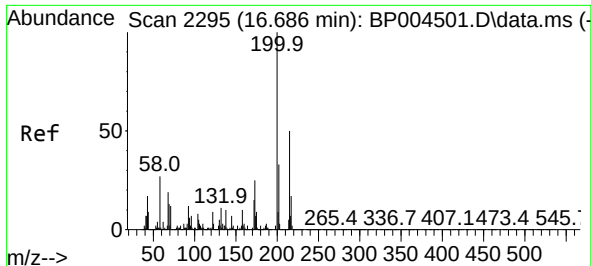
Tgt Ion:248 Resp: 639791
Ion Ratio Lower Upper
248 100
250 97.2 76.7 115.1
141 56.0 53.0 79.6



#68
Hexachlorobenzene
Concen: 36.91 ng
RT: 16.528 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:284 Resp: 742275
Ion Ratio Lower Upper
284 100
142 26.6 24.2 36.4
249 29.9 23.8 35.8

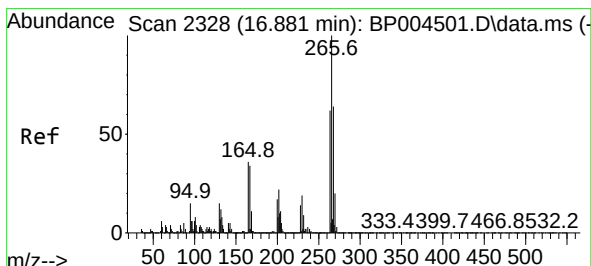
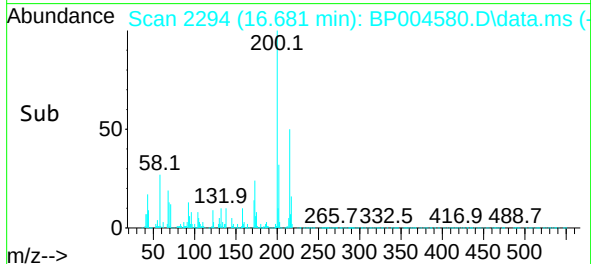
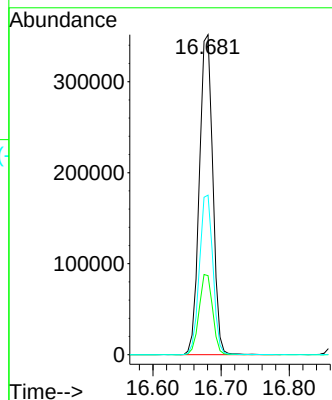
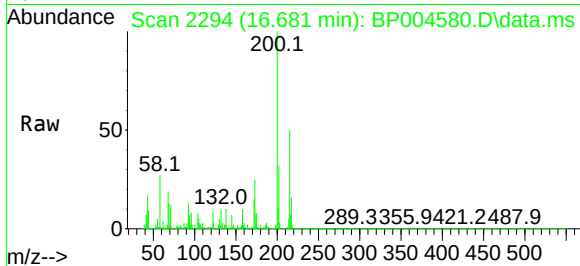




#69
Atrazine
Concen: 35.10 ng
RT: 16.681 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

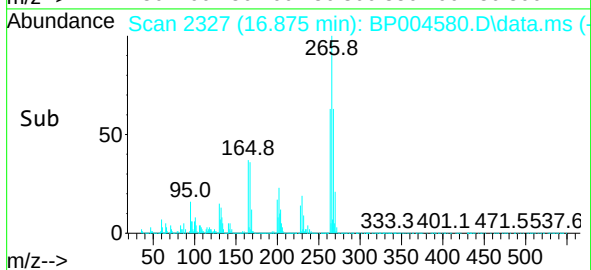
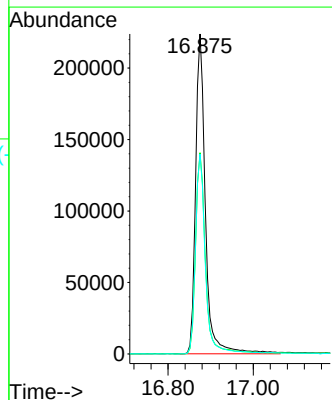
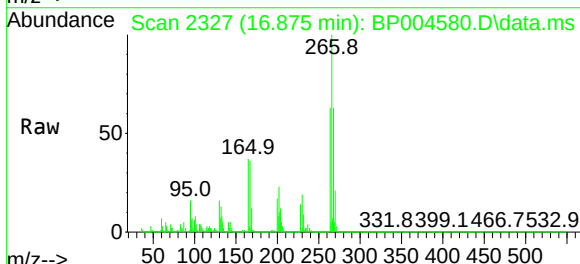
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

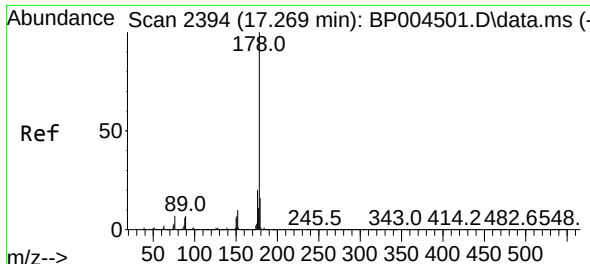
Tgt Ion:200 Resp: 482092
Ion Ratio Lower Upper
200 100
173 24.7 5.9 45.9
215 49.9 28.4 68.4



#70
Pentachlorophenol
Concen: 39.82 ng
RT: 16.875 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:266 Resp: 359330
Ion Ratio Lower Upper
266 100
268 62.9 51.1 76.7
264 62.5 50.6 76.0

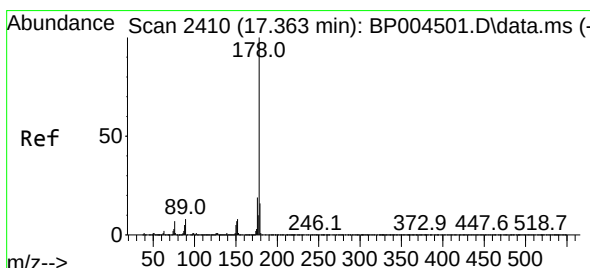
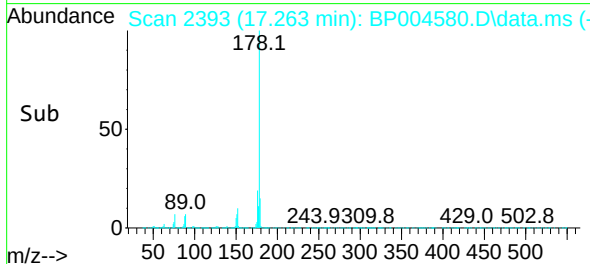
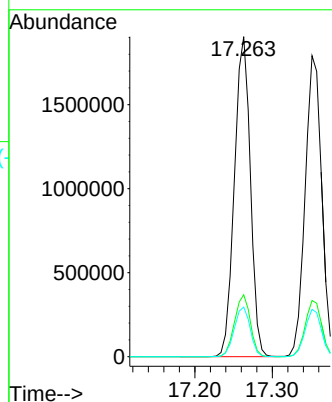
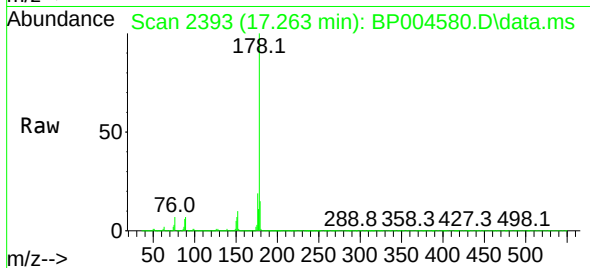




#71
Phenanthrene
Concen: 37.78 ng
RT: 17.263 min Scan# 2393
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

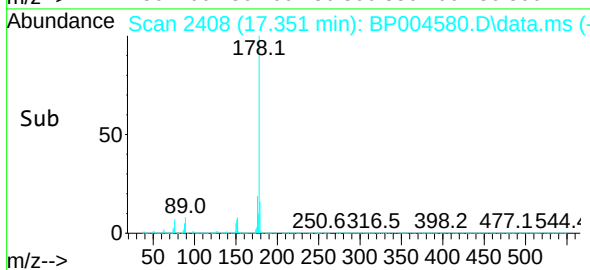
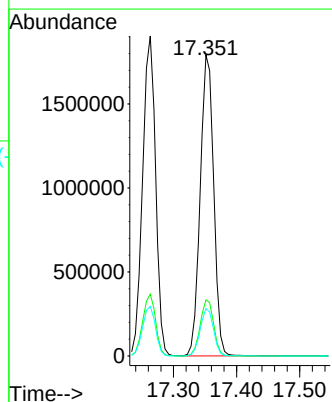
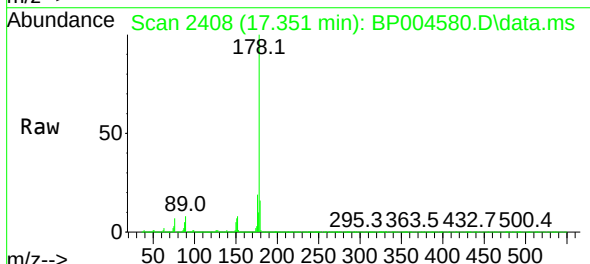
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

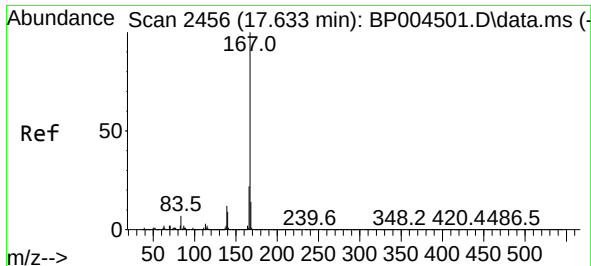
Tgt Ion:178 Resp: 2728186
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 37.91 ng
RT: 17.351 min Scan# 2408
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:178 Resp: 2652699
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.8 12.5 18.7

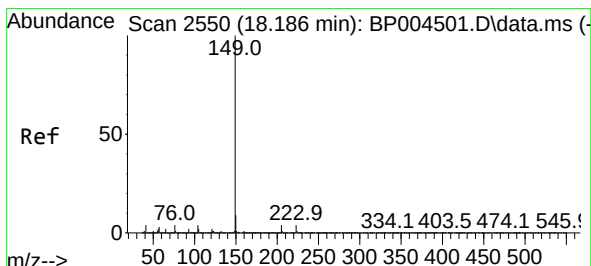
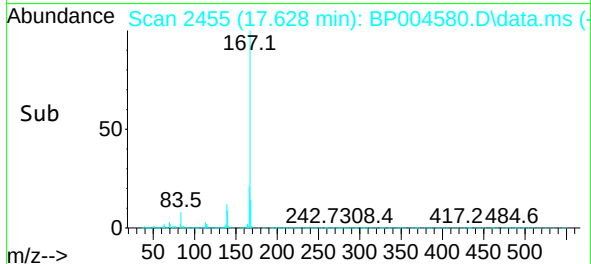
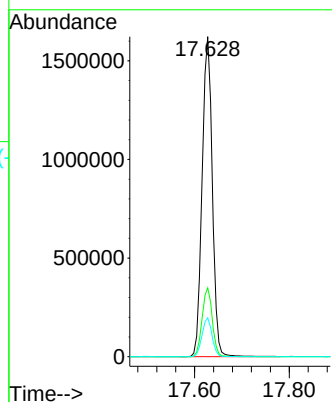
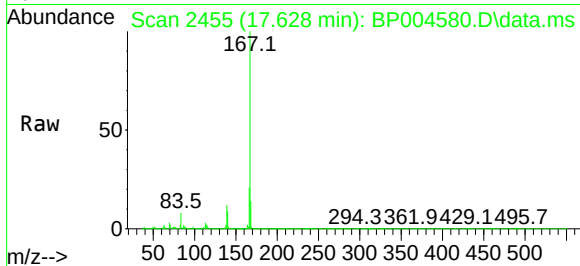




#73
 Carbazole
 Concen: 36.99 ng
 RT: 17.628 min Scan# 2455
 Delta R.T. -0.006 min
 Lab File: BP004580.D
 Acq: 15 Jan 2021 17:06

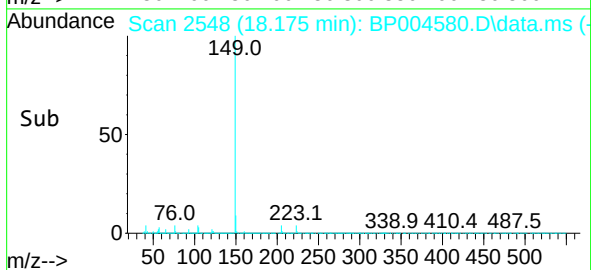
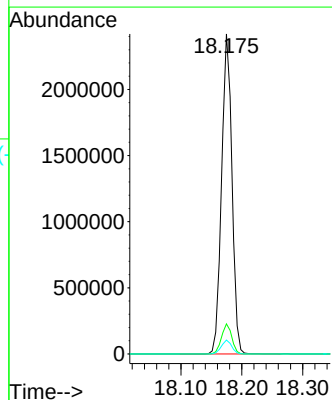
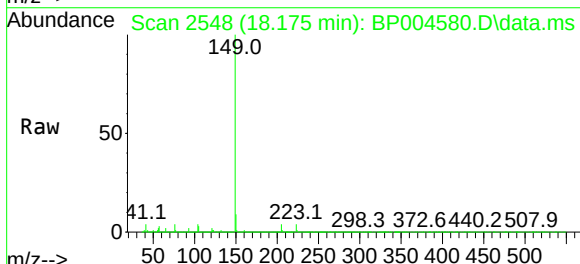
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

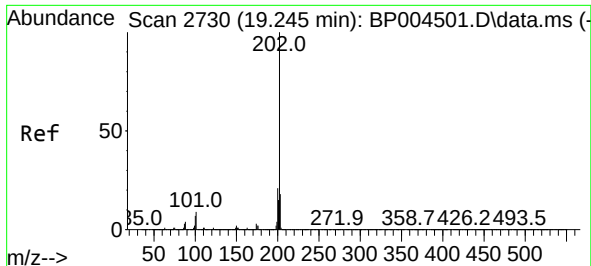
Tgt Ion:167 Resp: 2412178
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.6 26.4
 139 12.1 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 36.15 ng
 RT: 18.175 min Scan# 2548
 Delta R.T. -0.012 min
 Lab File: BP004580.D
 Acq: 15 Jan 2021 17:06

Tgt Ion:149 Resp: 2849606
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 4.4 3.4 5.0

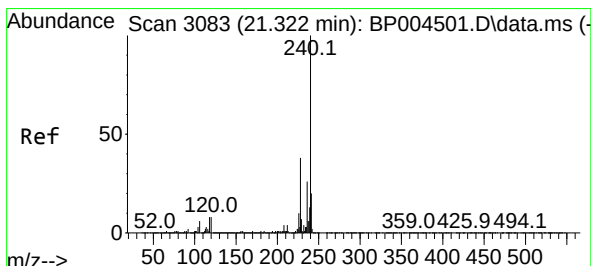
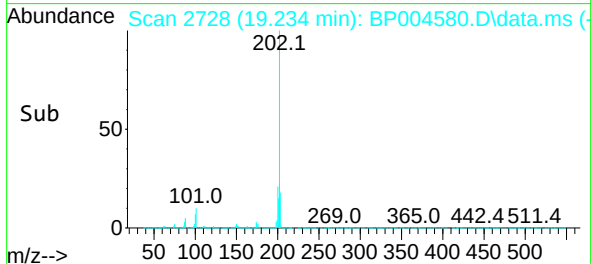
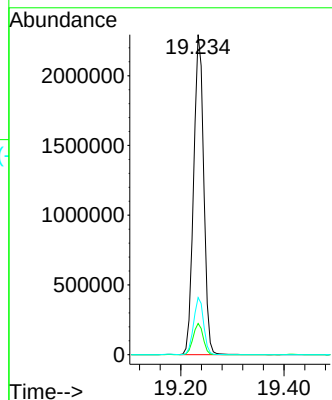
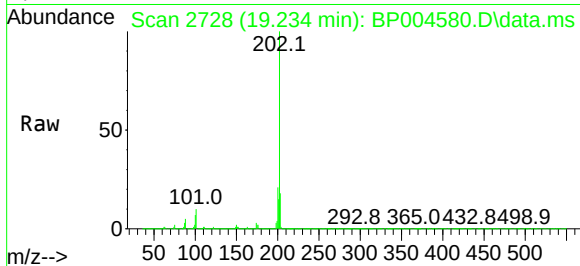




#75
Fluoranthene
Concen: 35.32 ng
RT: 19.234 min Scan# 2728
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

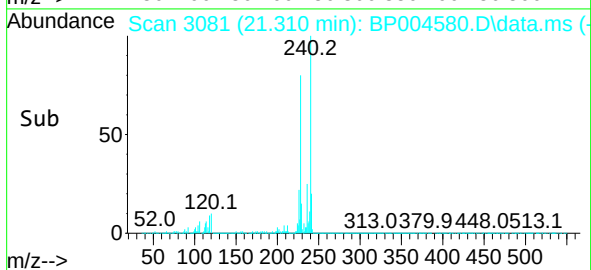
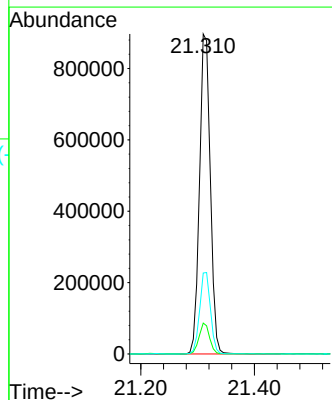
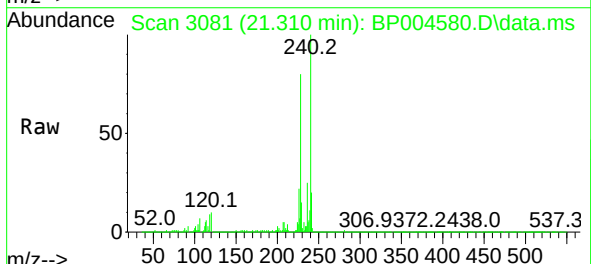
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

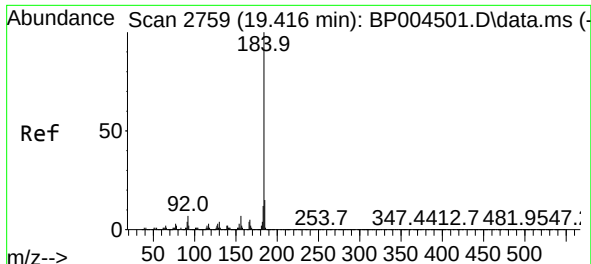
Tgt Ion:202 Resp: 3103179
Ion Ratio Lower Upper
202 100
101 9.8 0.0 29.4
203 17.9 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.310 min Scan# 3081
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:240 Resp: 1187985
Ion Ratio Lower Upper
240 100
120 9.6 7.8 11.6
236 25.3 20.8 31.2

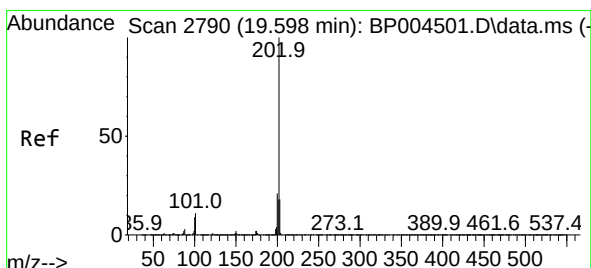
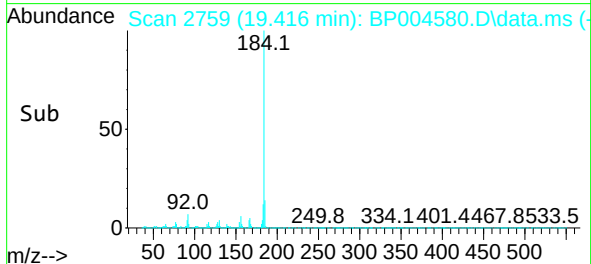
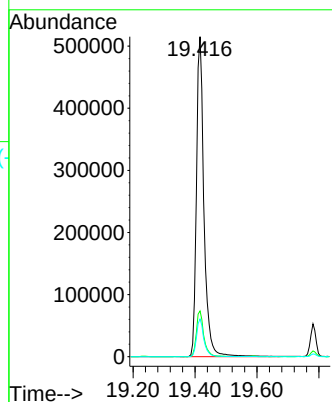
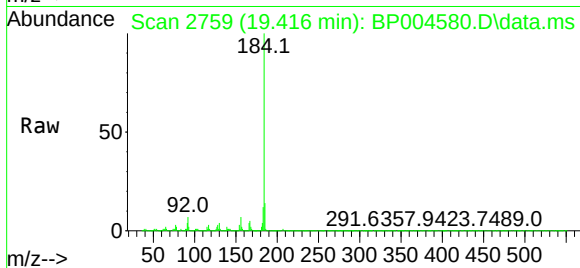




#77
Benzidine
Concen: 27.87 ng
RT: 19.416 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

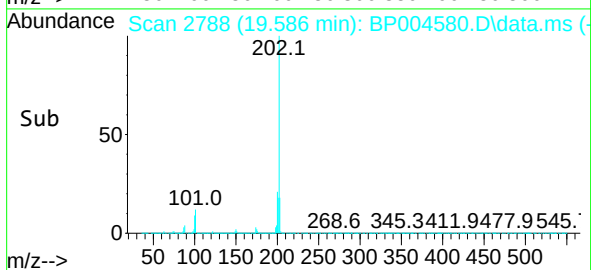
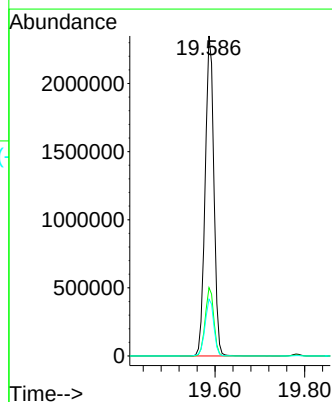
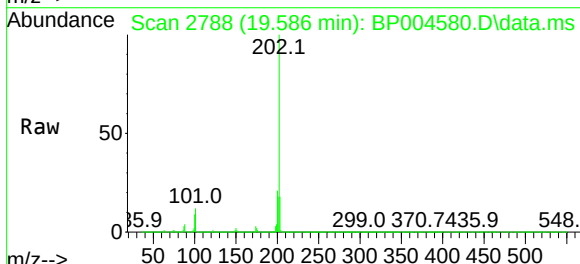
Instrument :
BNA_P
ClientSampleId :
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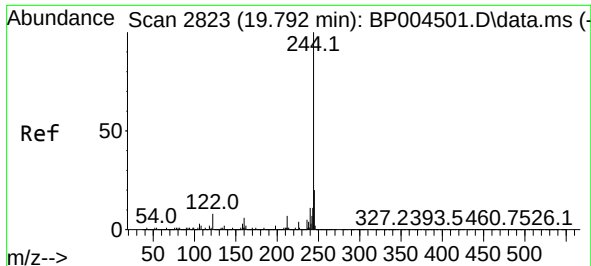
Tgt Ion:184 Resp: 866145
Ion Ratio Lower Upper
184 100
185 14.3 11.5 17.3
183 11.8 9.6 14.4



#78
Pyrene
Concen: 39.07 ng
RT: 19.586 min Scan# 2788
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:202 Resp: 3157787
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.7 14.2 21.2

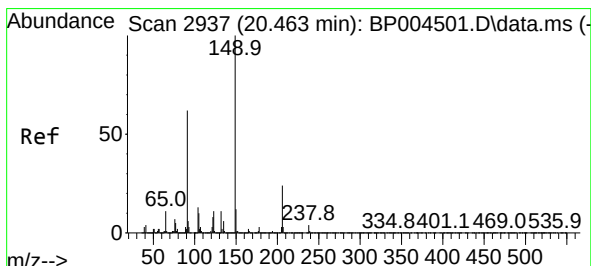
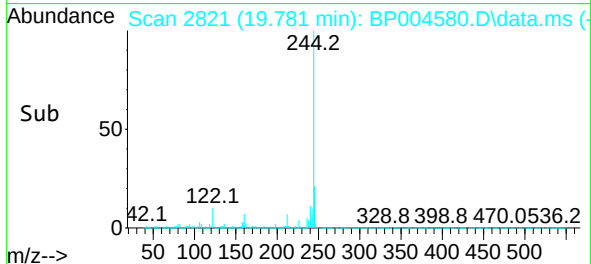
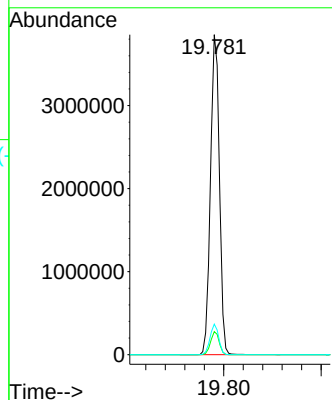
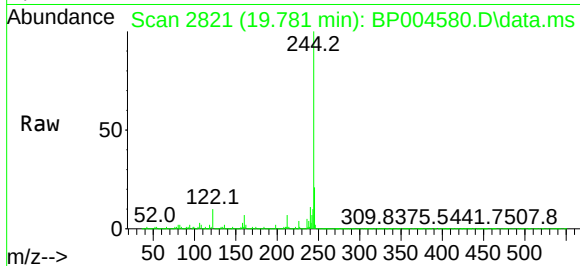




#79
 Terphenyl-d14
 Concen: 75.00 ng
 RT: 19.781 min Scan# 2821
 Delta R.T. -0.012 min
 Lab File: BP004580.D
 Acq: 15 Jan 2021 17:06

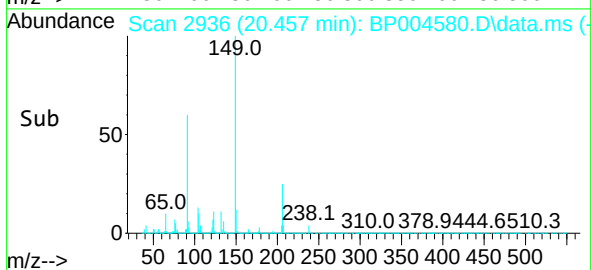
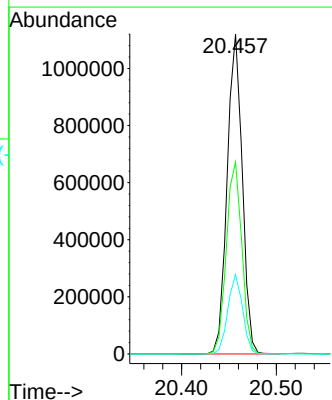
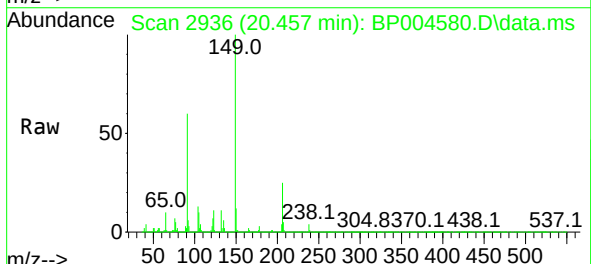
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

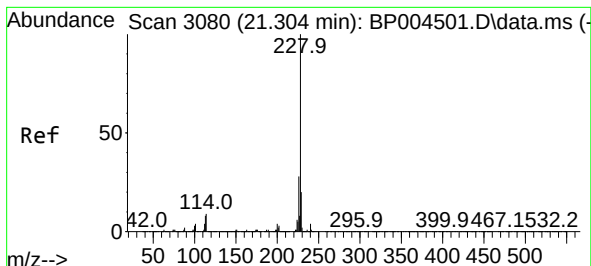
Tgt Ion:244 Resp: 4876758
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 9.6 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 37.98 ng
 RT: 20.457 min Scan# 2936
 Delta R.T. -0.006 min
 Lab File: BP004580.D
 Acq: 15 Jan 2021 17:06

Tgt Ion:149 Resp: 1241740
 Ion Ratio Lower Upper
 149 100
 91 60.0 45.4 68.0
 206 24.8 17.1 25.7





#81

Benzo(a)anthracene

Concen: 37.49 ng

RT: 21.298 min Scan# 3079

Delta R.T. -0.006 min

Lab File: BP004580.D

Acq: 15 Jan 2021 17:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

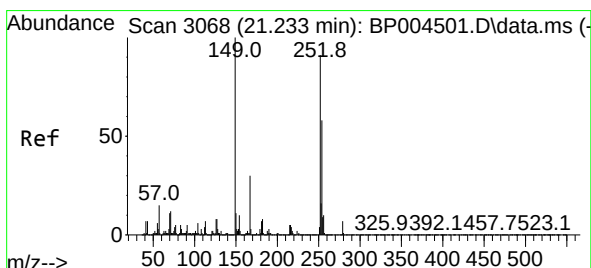
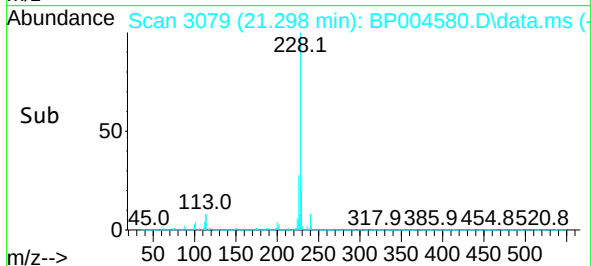
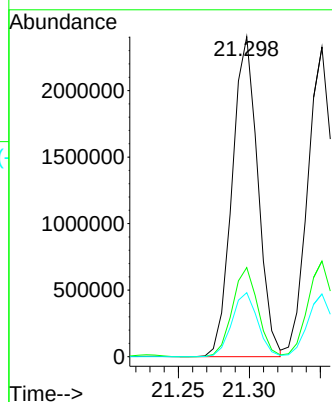
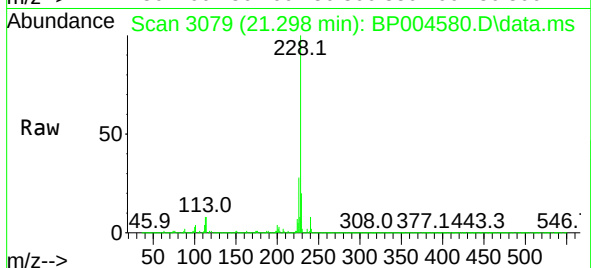
Tgt Ion:228 Resp: 3029290

Ion Ratio Lower Upper

228 100

226 27.8 22.1 33.1

229 20.0 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 36.89 ng

RT: 21.228 min Scan# 3067

Delta R.T. -0.006 min

Lab File: BP004580.D

Acq: 15 Jan 2021 17:06

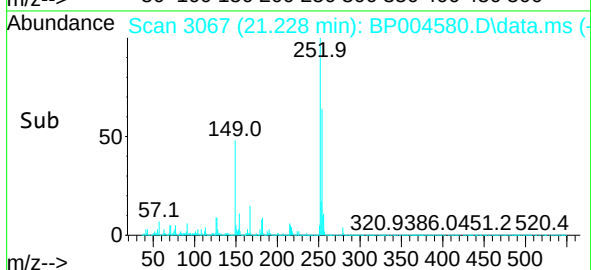
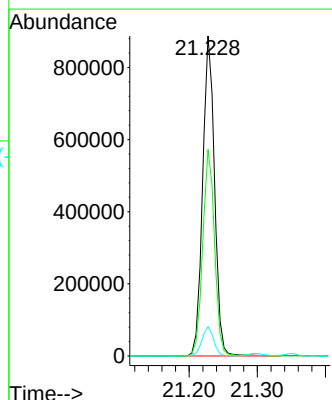
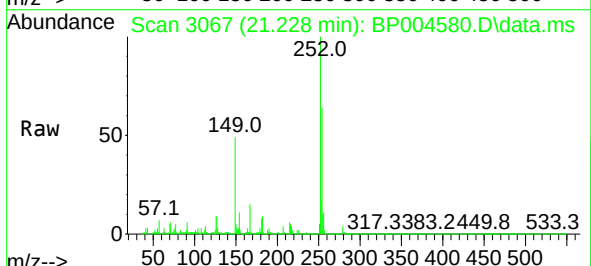
Tgt Ion:252 Resp: 1074528

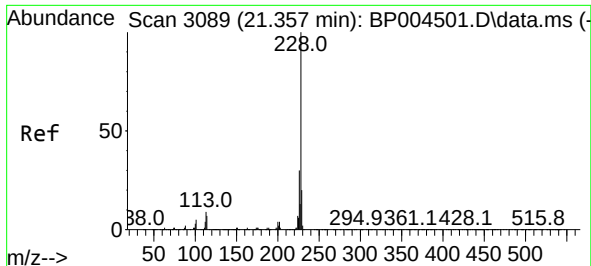
Ion Ratio Lower Upper

252 100

254 64.5 51.0 76.4

126 9.1 7.9 11.9

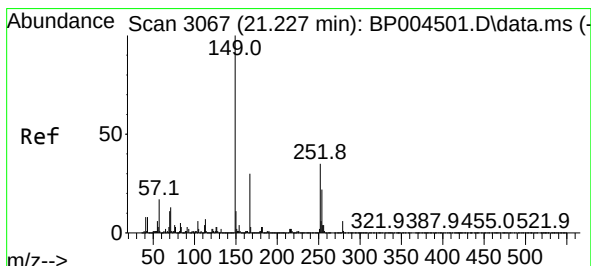
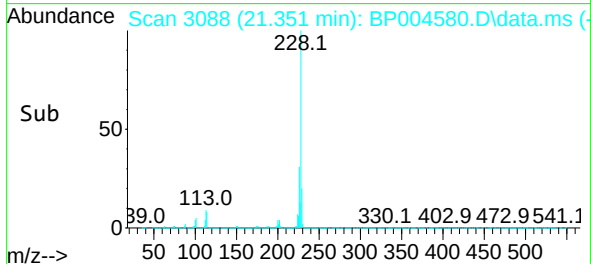
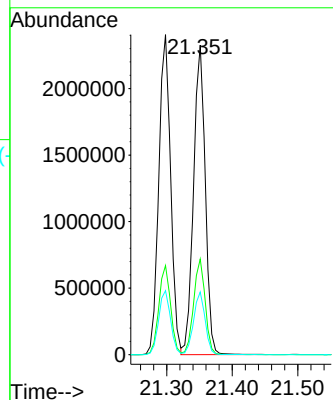
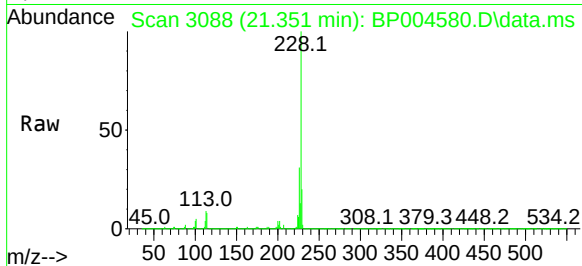




#83
Chrysene
Concen: 37.60 ng
RT: 21.351 min Scan# 3088
Delta R.T. -0.006 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

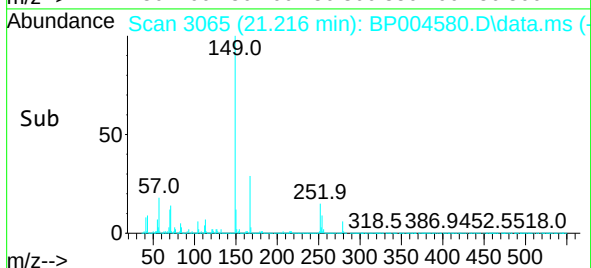
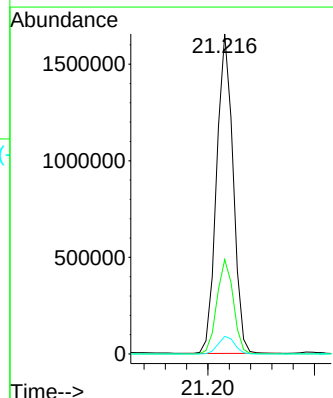
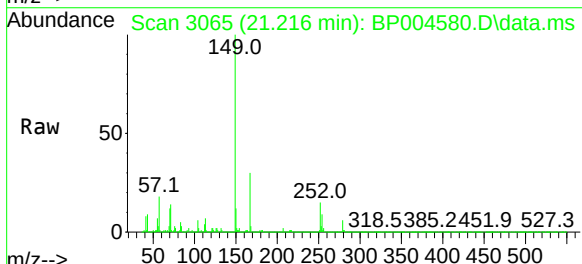
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

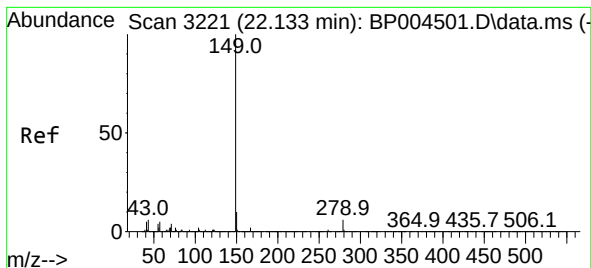
Tgt Ion:228 Resp: 2892006
Ion Ratio Lower Upper
228 100
226 30.9 24.4 36.6
229 20.3 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.11 ng
RT: 21.216 min Scan# 3065
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:149 Resp: 1779128
Ion Ratio Lower Upper
149 100
167 29.5 22.6 34.0
279 5.5 4.2 6.2

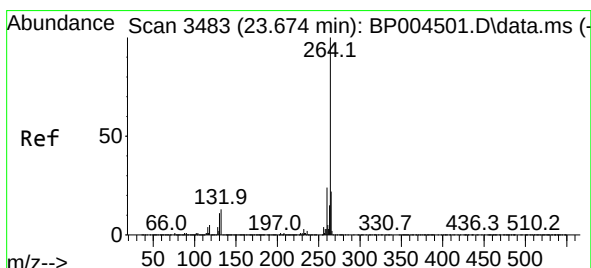
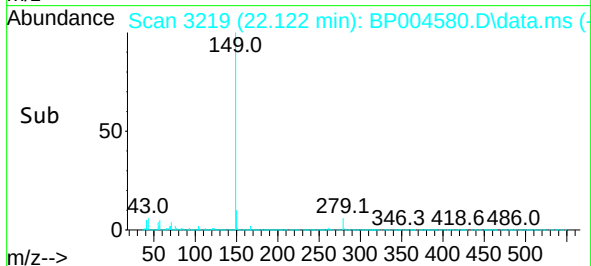
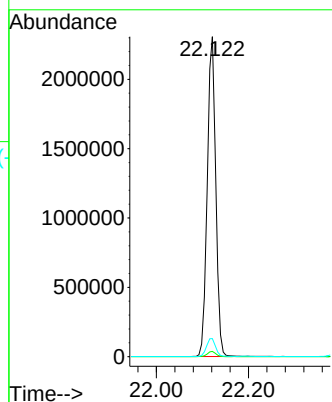
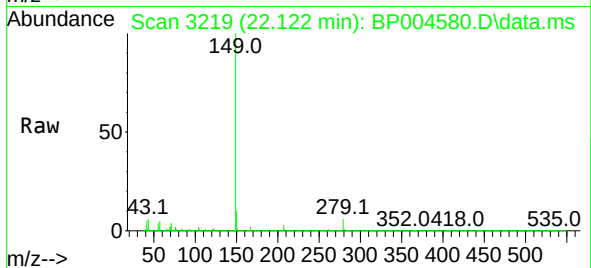




#85
Di-n-octyl phthalate
Concen: 37.59 ng
RT: 22.122 min Scan# 3219
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

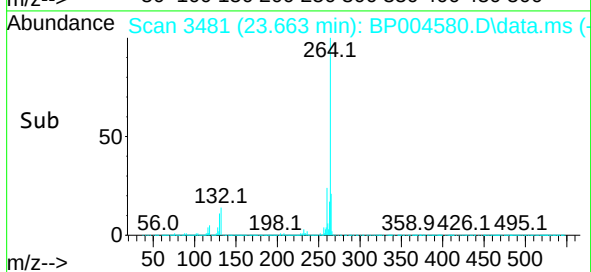
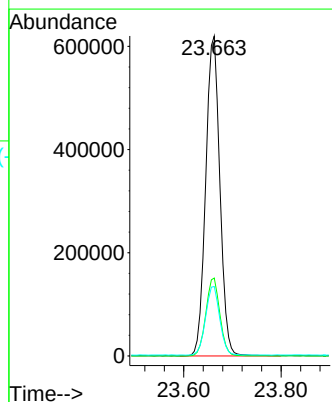
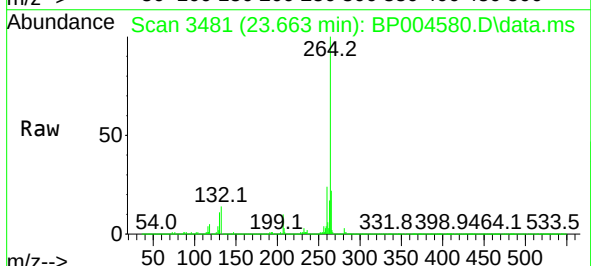
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

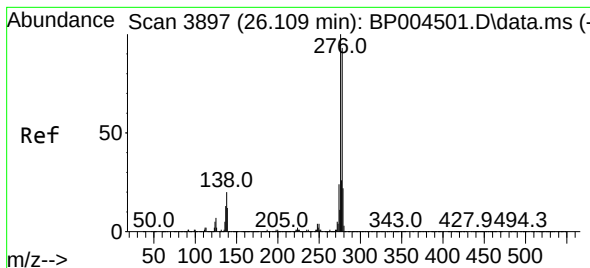
Tgt Ion:149 Resp: 2979765
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.1 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.663 min Scan# 3481
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:264 Resp: 1250269
Ion Ratio Lower Upper
264 100
260 24.4 18.8 28.2
265 21.7 17.4 26.2

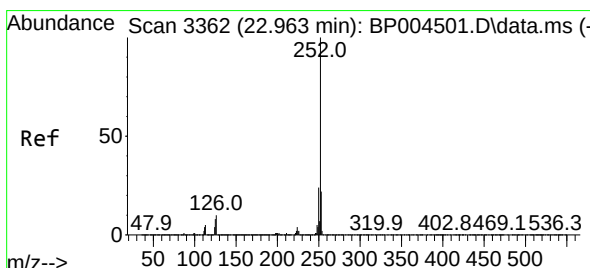
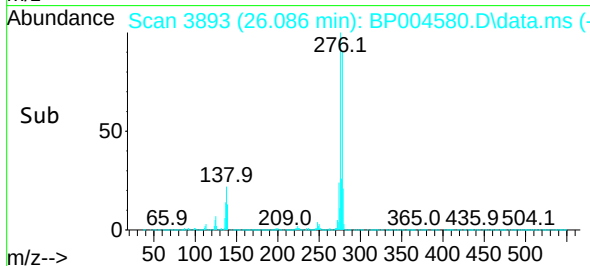
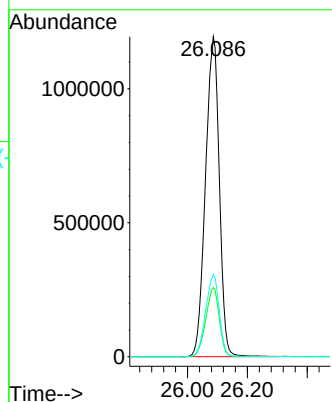
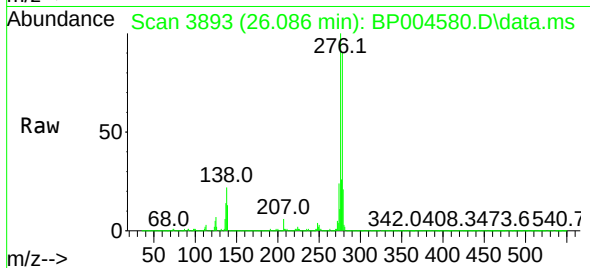




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.69 ng
RT: 26.086 min Scan# 3893
Delta R.T. -0.023 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

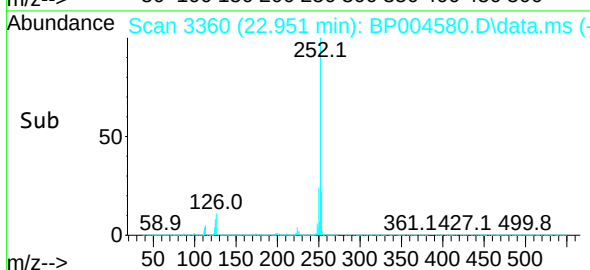
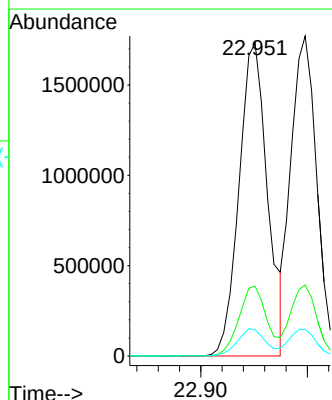
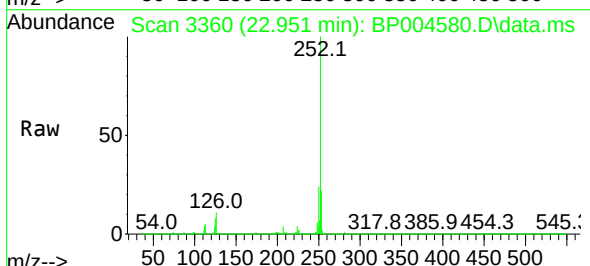
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

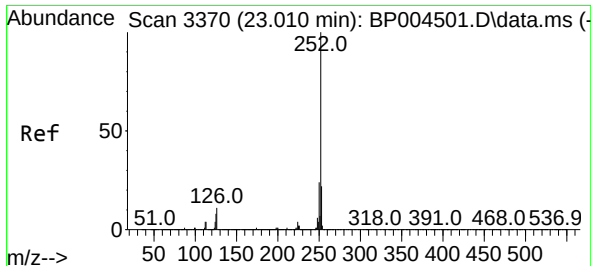
Tgt Ion:276 Resp: 3829154
Ion Ratio Lower Upper
276 100
138 21.1 18.7 28.1
277 25.3 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 39.75 ng
RT: 22.951 min Scan# 3360
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:252 Resp: 3216702
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 8.3 7.3 10.9

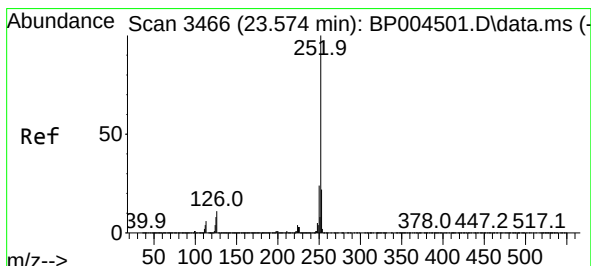
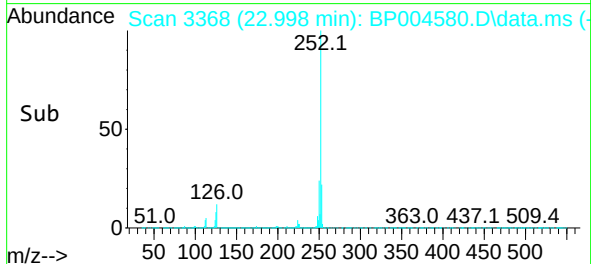
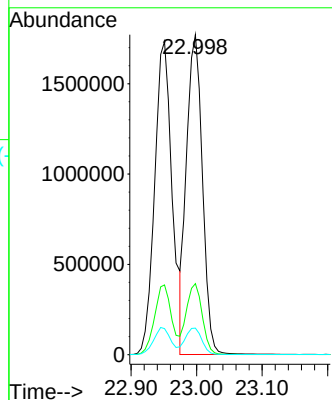
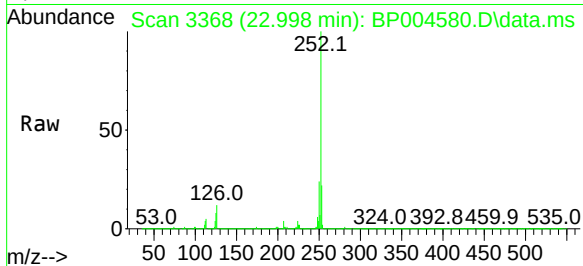




#89
Benzo(k)fluoranthene
Concen: 38.46 ng
RT: 22.998 min Scan# 3368
Delta R.T. -0.012 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

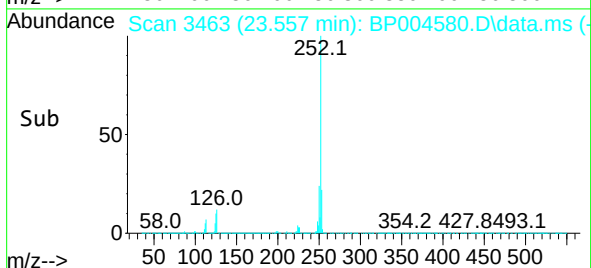
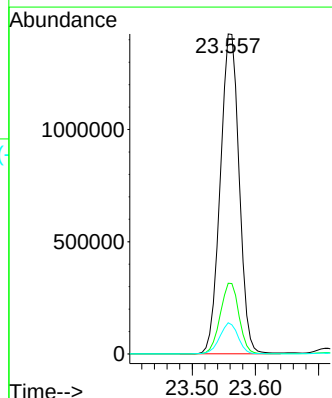
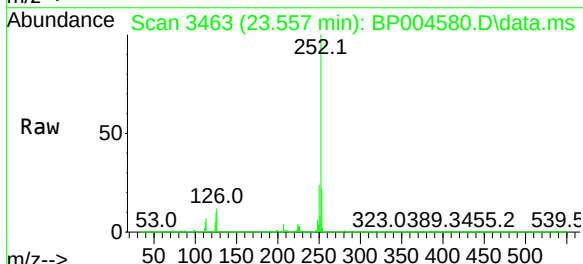
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

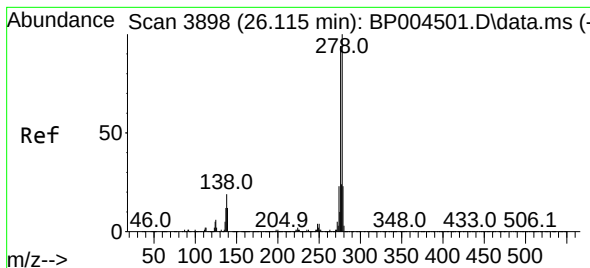
Tgt Ion:252 Resp: 2968351
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 8.3 7.4 11.2



#90
Benzo(a)pyrene
Concen: 39.14 ng
RT: 23.557 min Scan# 3463
Delta R.T. -0.018 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:252 Resp: 2954767
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 9.8 8.2 12.4

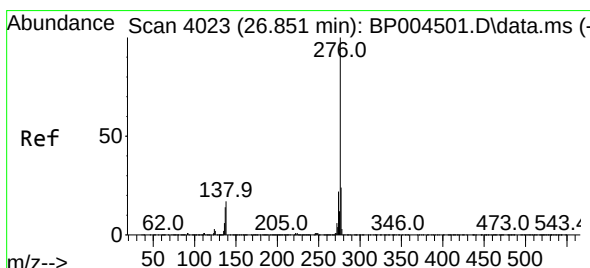
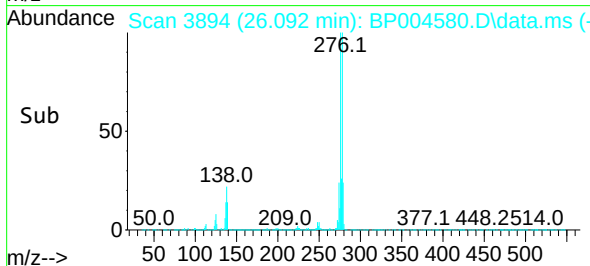
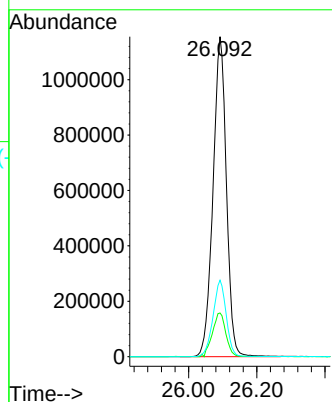
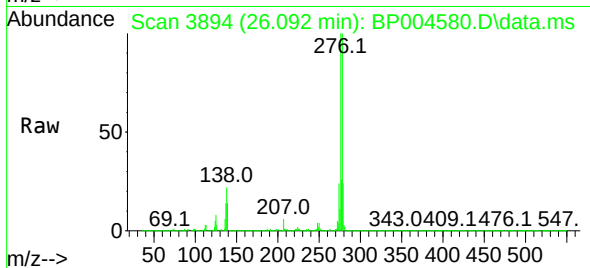




#91
Dibenzo(a,h)anthracene
Concen: 39.50 ng
RT: 26.092 min Scan# 3894
Delta R.T. -0.023 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 3144940
Ion Ratio Lower Upper
278 100
139 13.7 12.4 18.6
279 23.9 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 39.43 ng
RT: 26.827 min Scan# 4019
Delta R.T. -0.023 min
Lab File: BP004580.D
Acq: 15 Jan 2021 17:06

Tgt Ion:276 Resp: 3091741
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.6
138 18.2 16.6 24.8

