

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042021\
 Data File : BP005351.D
 Acq On : 20 Apr 2021 12:32
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: Apr 20 13:18:48 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 20 12:00:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	34714	20.00	ng	0.00
21) Naphthalene-d8	10.434	136	57960	20.00	ng	0.00
39) Acenaphthene-d10	14.310	164	45985	20.00	ng	0.00
64) Phenanthrene-d10	17.075	188	121607	20.00	ng	0.00
76) Chrysene-d12	21.174	240	187683	20.00	ng	0.00
86) Perylene-d12	23.433	264	180938	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	266841	115.21	ng	0.00
7) Phenol-d6	6.840	99	327142	118.36	ng	0.00
23) Nitrobenzene-d5	8.810	82	246971	117.53	ng	0.00
42) 2,4,6-Tribromophenol	15.816	330	129357	159.99	ng	0.00
45) 2-Fluorobiphenyl	12.922	172	427592	122.98	ng	0.00
79) Terphenyl-d14	19.651	244	1264297	130.63	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.181	88	67797	44.03	ng	98
3) Pyridine	3.581	79	146686	47.15	ng	99
4) n-Nitrosodimethylamine	3.493	42	50298	44.03	ng	# 73
6) Aniline	6.987	93	142583	58.87	ng	99
8) 2-Chlorophenol	7.216	128	135559	62.51	ng	98
9) Benzaldehyde	6.799	77	55581	45.14	ng	98
10) Phenol	6.863	94	158860	57.68	ng	98
11) bis(2-Chloroethyl)ether	7.087	93	112083	55.59	ng	96
12) 1,3-Dichlorobenzene	7.534	146	164678	58.87	ng	99
13) 1,4-Dichlorobenzene	7.681	146	159623	59.45	ng	97
14) 1,2-Dichlorobenzene	7.993	146	152140	60.10	ng	99
15) Benzyl Alcohol	7.899	79	70633	58.97	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.181	45	70027	57.13	ng	97
17) 2-Methylphenol	8.105	107	80581	60.32	ng	98
18) Hexachloroethane	8.710	117	52373	51.81	ng	96
19) n-Nitroso-di-n-propyla...	8.457	70	68236	55.99	ng	99
20) 3+4-Methylphenols	8.434	107	95534	59.04	ng	97
22) Acetophenone	8.475	105	173161	63.62	ng	# 98
24) Nitrobenzene	8.852	77	119125	57.84	ng	98
25) Isophorone	9.381	82	138328	63.07	ng	99
26) 2-Nitrophenol	9.557	139	36330	64.93	ng	95
27) 2,4-Dimethylphenol	9.628	122	52320	63.82	ng	86
28) bis(2-Chloroethoxy)met...	9.857	93	71067	63.53	ng	97
29) 2,4-Dichlorophenol	10.099	162	66344	67.39	ng	98
30) 1,2,4-Trichlorobenzene	10.299	180	87250	64.31	ng	99
31) Naphthalene	10.487	128	214249	62.80	ng	98
32) Benzoic acid	9.816	122	36717	65.68	ng	90
33) 4-Chloroaniline	10.610	127	70657	64.03	ng	99
34) Hexachlorobutadiene	10.763	225	75546	64.74	ng	98
35) Caprolactam	11.428	113	14815	61.73	ng	94
36) 4-Chloro-3-methylphenol	11.751	107	62991	64.40	ng	94
37) 2-Methylnaphthalene	12.110	142	137395	65.68	ng	96
38) 1-Methylnaphthalene	12.328	142	132170	65.07	ng	96
40) 1,2,4,5-Tetrachloroben...	12.481	216	106917	62.85	ng	98
41) Hexachlorocyclopentadiene	12.451	237	43345	82.21	ng	93
43) 2,4,6-Trichlorophenol	12.734	196	57397	63.70	ng	96

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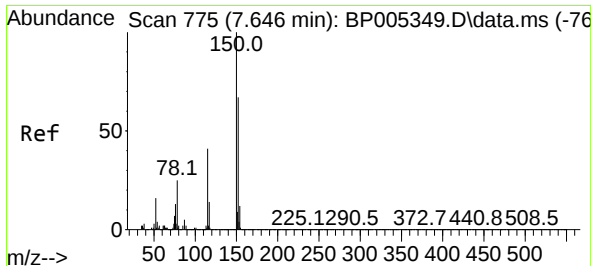
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.810	196	63919	64.13	ng	91
46) 1,1'-Biphenyl	13.134	154	192112	58.71	ng	97
47) 2-Chloronaphthalene	13.175	162	161535	60.61	ng	99
48) 2-Nitroaniline	13.398	65	44230	65.91	ng	96
49) Acenaphthylene	14.028	152	244531	60.60	ng	99
50) Dimethylphthalate	13.781	163	188584	63.13	ng	100
51) 2,6-Dinitrotoluene	13.898	165	47284	62.33	ng	96
52) Acenaphthene	14.375	154	157168	58.43	ng	99
53) 3-Nitroaniline	14.234	138	38671	62.16	ng	95
54) 2,4-Dinitrophenol	14.451	184	29559	69.70	ng	98
55) Dibenzofuran	14.710	168	295820	60.83	ng	98
56) 4-Nitrophenol	14.563	139	31090	64.85	ng	98
57) 2,4-Dinitrotoluene	14.698	165	74740	64.55	ng	94
58) Fluorene	15.363	166	254147	63.90	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.945	232	74247	69.15	ng	97
60) Diethylphthalate	15.145	149	199200	64.83	ng	99
61) 4-Chlorophenyl-phenyle...	15.363	204	150265	66.74	ng	97
62) 4-Nitroaniline	15.404	138	41347	64.69	ng	# 88
63) Azobenzene	15.657	77	268825	60.95	ng	98
65) 4,6-Dinitro-2-methylph...	15.469	198	50633	63.81	ng	100
66) n-Nitrosodiphenylamine	15.587	169	200482	58.96	ng	96
67) 4-Bromophenyl-phenylether	16.263	248	103493	69.30	ng	96
68) Hexachlorobenzene	16.375	284	127893	67.32	ng	97
69) Atrazine	16.551	200	77038	63.19	ng	96
70) Pentachlorophenol	16.728	266	68666	74.48	ng	93
71) Phenanthrene	17.116	178	433710	59.31	ng	99
72) Anthracene	17.204	178	427665	61.91	ng	99
73) Carbazole	17.486	167	386749	61.84	ng	100
74) Di-n-butylphthalate	18.039	149	342513	61.47	ng	97
75) Fluoranthene	19.098	202	593094	66.59	ng	100
77) Benzidine	19.286	184	131790	53.37	ng	99
78) Pyrene	19.451	202	618197	60.20	ng	99
80) Butylbenzylphthalate	20.327	149	130118	54.27	ng	98
81) Benzo(a)anthracene	21.163	228	708769	60.03	ng	100
82) 3,3'-Dichlorobenzidine	21.098	252	179414	61.34	ng	97
83) Chrysene	21.210	228	696615	59.28	ng	98
84) Bis(2-ethylhexyl)phtha...	21.086	149	209208	55.64	ng	99
85) Di-n-octyl phthalate	21.963	149	379715	54.47	ng	99
87) Indeno(1,2,3-cd)pyrene	25.757	276	869586	61.40	ng	100
88) Benzo(b)fluoranthene	22.751	252	776943	62.83	ng	98
89) Benzo(k)fluoranthene	22.798	252	727833	61.39	ng	99
90) Benzo(a)pyrene	23.339	252	685659	61.77	ng	99
91) Dibenzo(a,h)anthracene	25.762	278	764435	61.78	ng	100
92) Benzo(g,h,i)perylene	26.457	276	698448	60.12	ng	97

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

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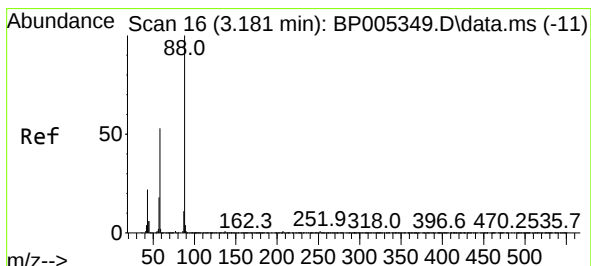
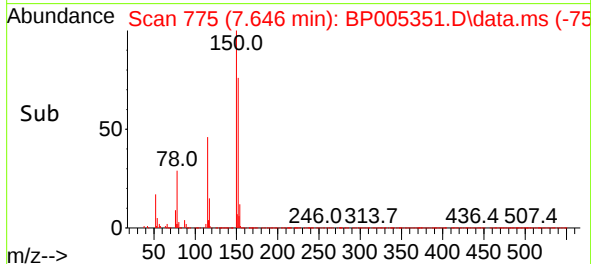
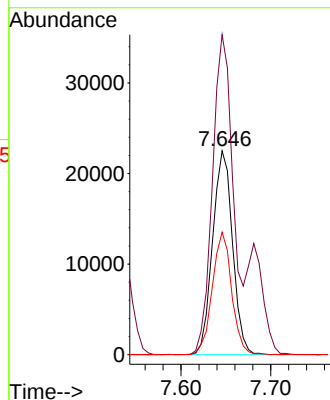
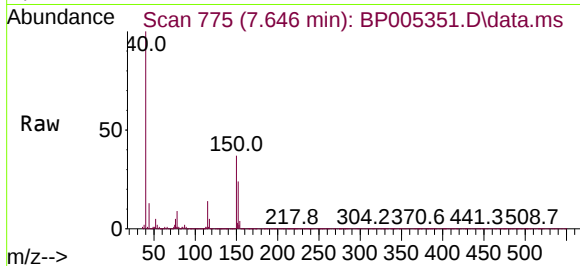




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

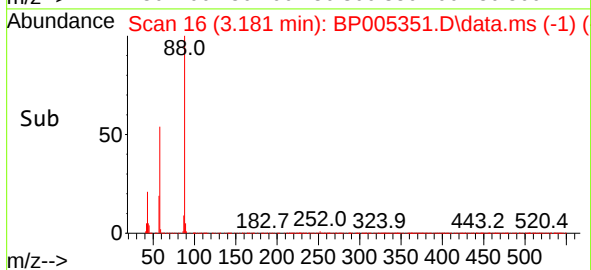
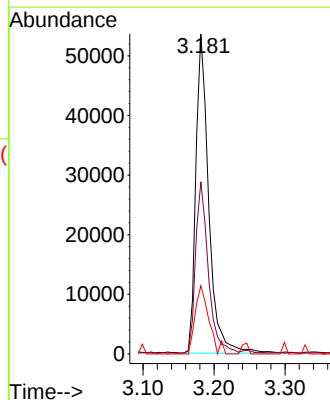
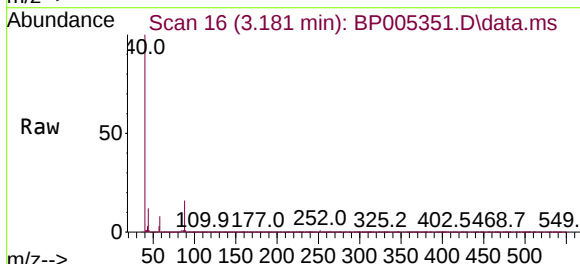
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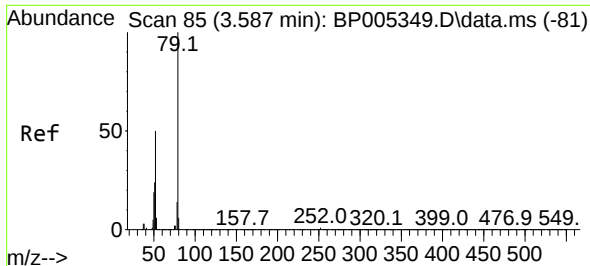
Tgt Ion:152 Resp: 34714
Ion Ratio Lower Upper
152 100
150 157.0 119.8 179.8
115 60.0 49.0 73.4



#2
1,4-Dioxane
Concen: 44.03 ng
RT: 3.181 min Scan# 16
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion: 88 Resp: 67797
Ion Ratio Lower Upper
88 100
58 52.9 42.5 63.7
43 22.6 19.8 29.8

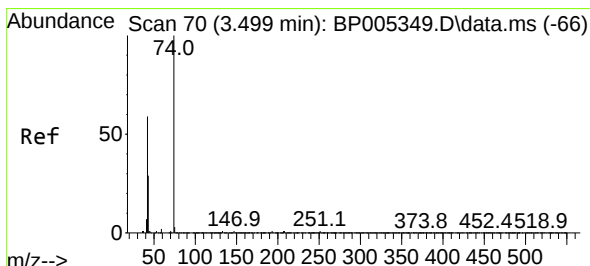
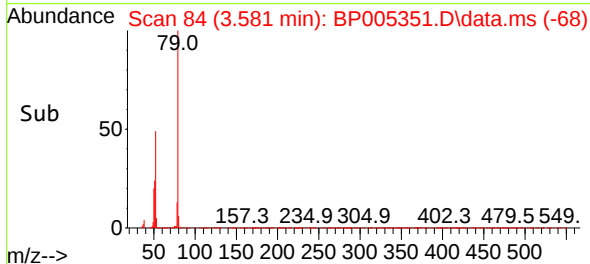
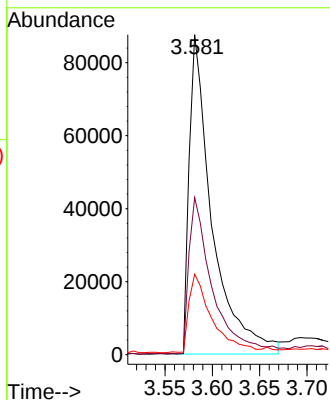
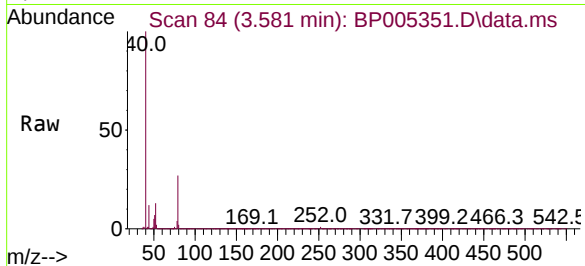




#3
Pyridine
Concen: 47.15 ng
RT: 3.581 min Scan# 84
Delta R.T. -0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

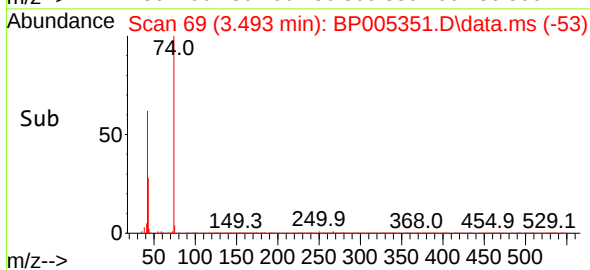
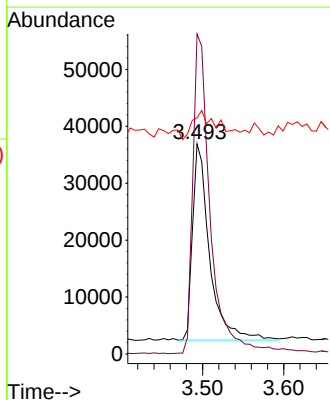
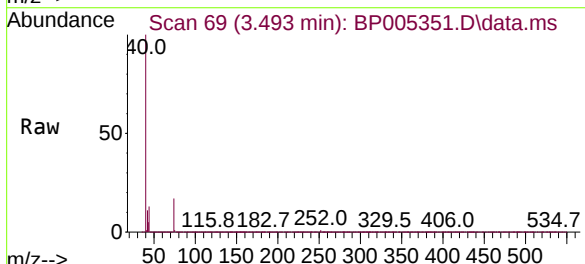
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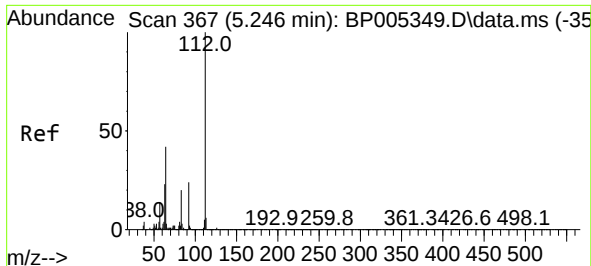
Tgt Ion: 79 Resp: 146686
Ion Ratio Lower Upper
79 100
52 49.1 40.3 60.5
51 25.1 20.0 30.0



#4
n-Nitrosodimethylamine
Concen: 44.03 ng
RT: 3.493 min Scan# 69
Delta R.T. -0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion: 42 Resp: 50298
Ion Ratio Lower Upper
42 100
74 152.3 122.6 183.8
44 112.4 146.9 220.3

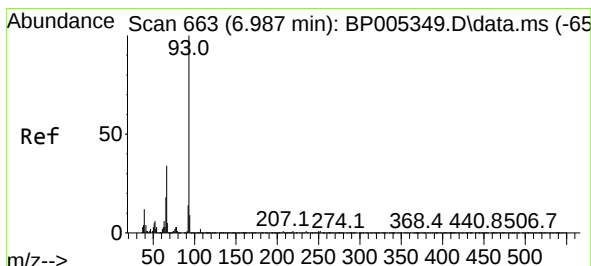
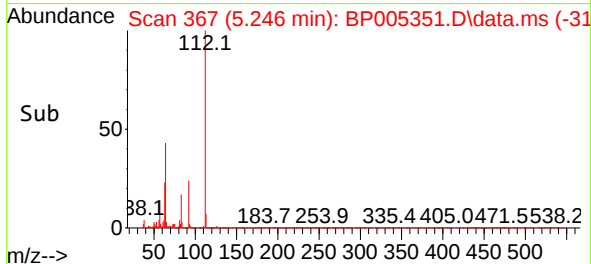
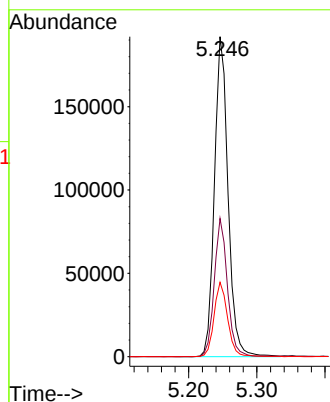
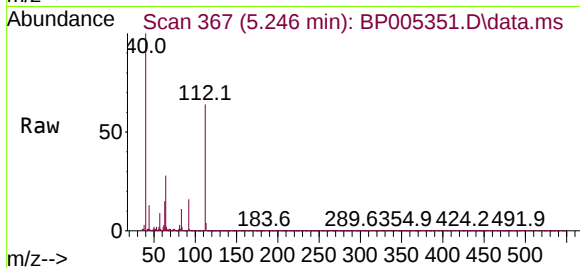




#5
2-Fluorophenol
Concen: 115.21 ng
RT: 5.246 min Scan# 367
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

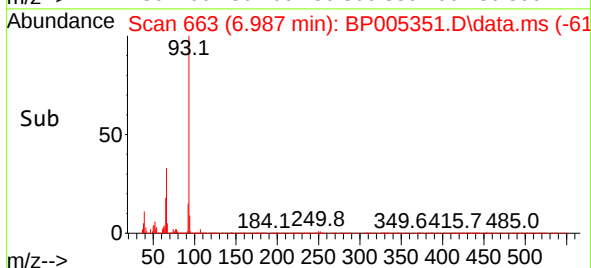
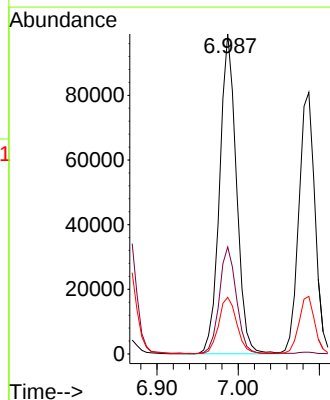
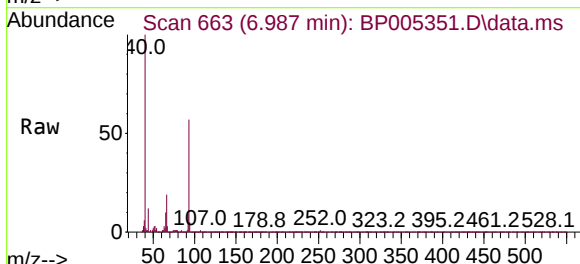
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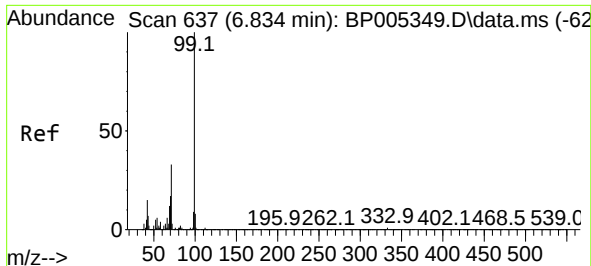
Tgt Ion:112 Resp: 266841
Ion Ratio Lower Upper
112 100
64 43.2 33.6 50.4
63 23.3 18.6 27.8



#6
Aniline
Concen: 58.87 ng
RT: 6.987 min Scan# 663
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion: 93 Resp: 142583
Ion Ratio Lower Upper
93 100
66 33.5 27.0 40.4
65 17.7 14.4 21.6

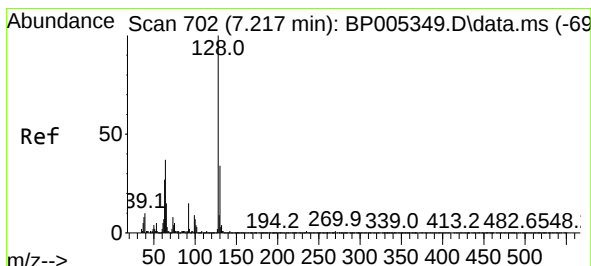
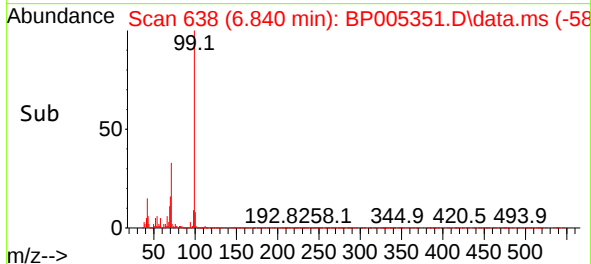
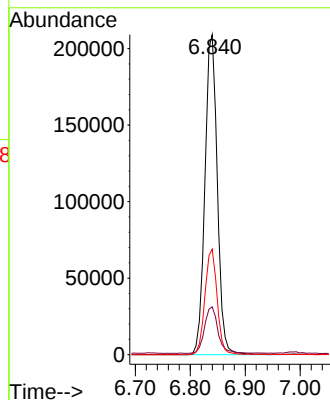
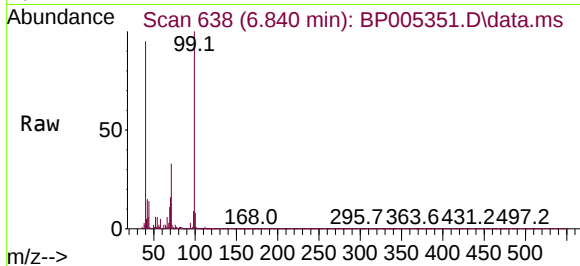




#7
Phenol-d6
Concen: 118.36 ng
RT: 6.840 min Scan# 638
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

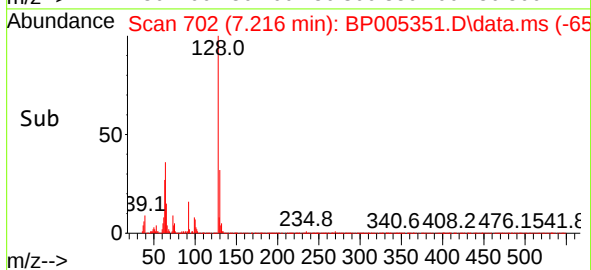
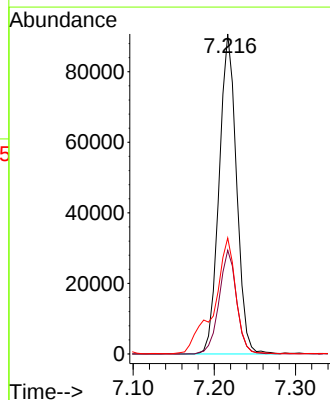
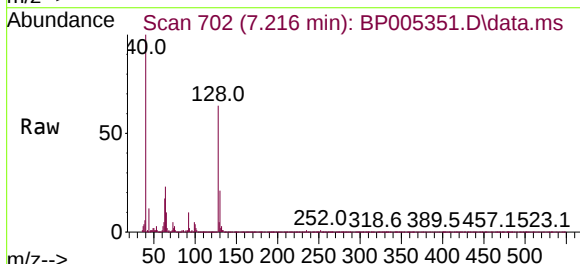
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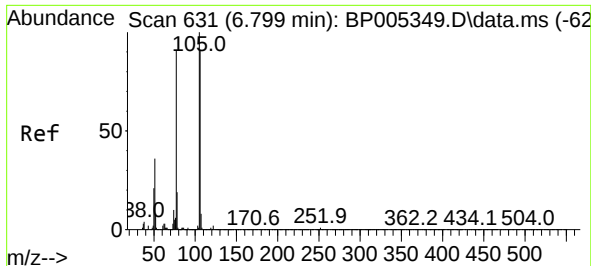
Tgt Ion: 99 Resp: 327142
Ion Ratio Lower Upper
99 100
42 15.0 12.9 19.3
71 33.0 26.7 40.1



#8
2-Chlorophenol
Concen: 62.51 ng
RT: 7.216 min Scan# 702
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:128 Resp: 135559
Ion Ratio Lower Upper
128 100
130 32.4 14.1 54.1
64 36.3 17.2 57.2

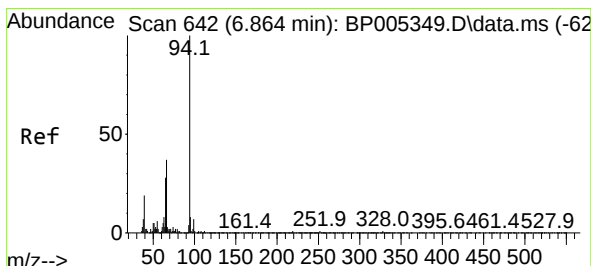
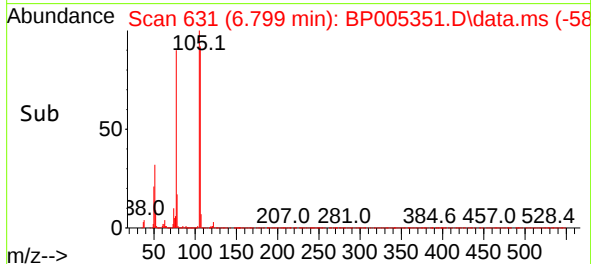
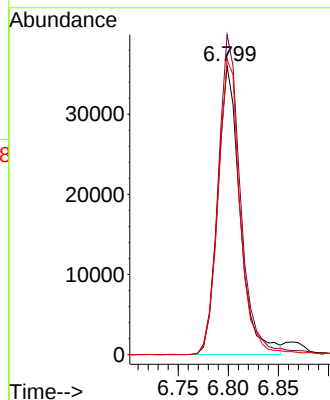
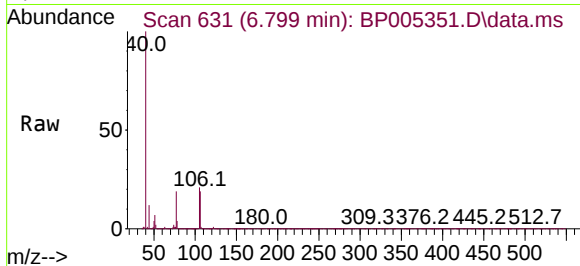




#9
Benzaldehyde
Concen: 45.14 ng
RT: 6.799 min Scan# 631
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

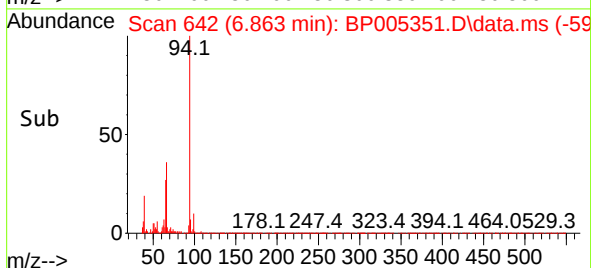
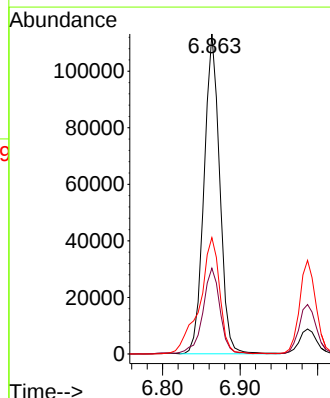
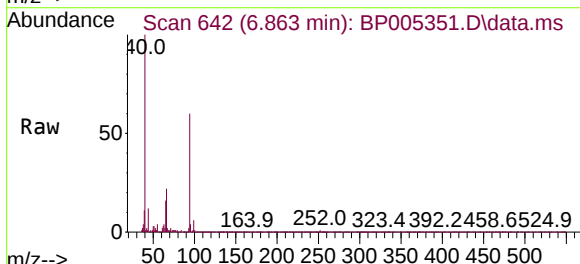
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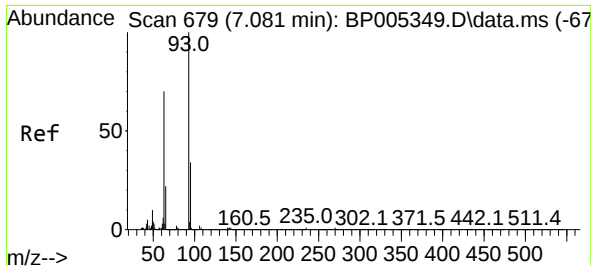
Tgt Ion:	77	Resp:	55581
Ion	Ratio	Lower	Upper
77	100		
105	110.8	89.4	129.4
106	102.3	79.9	119.9



#10
Phenol
Concen: 57.68 ng
RT: 6.863 min Scan# 642
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:	94	Resp:	158860
Ion	Ratio	Lower	Upper
94	100		
65	26.8	8.0	48.0
66	36.3	17.3	57.3

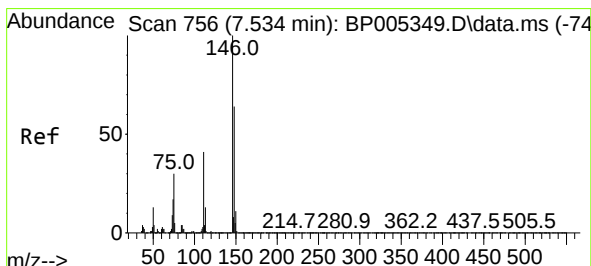
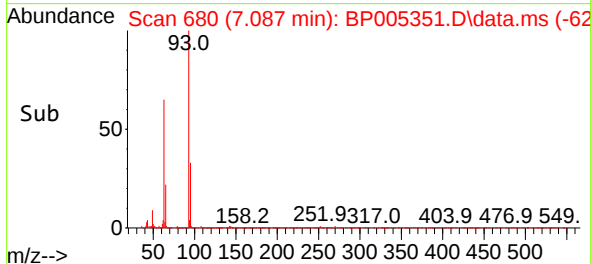
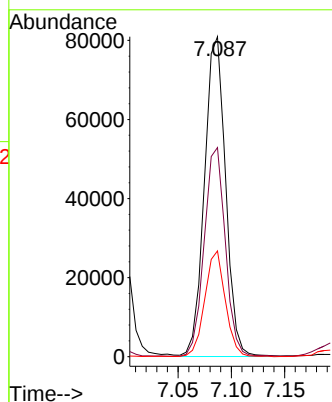
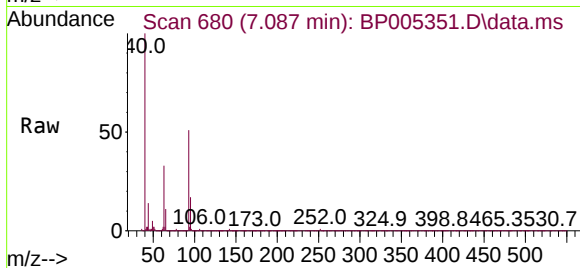




#11
bis(2-Chloroethyl)ether
Concen: 55.59 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

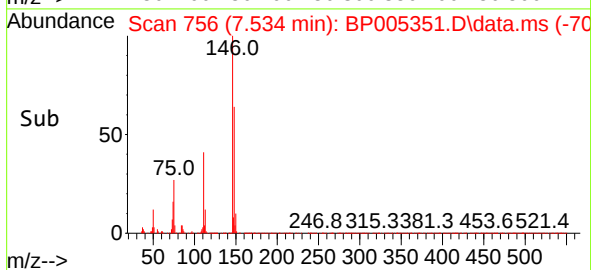
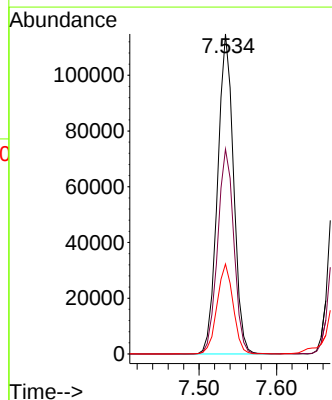
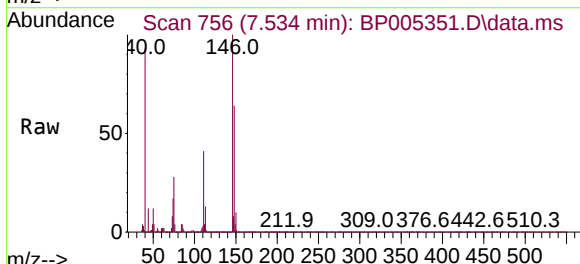
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

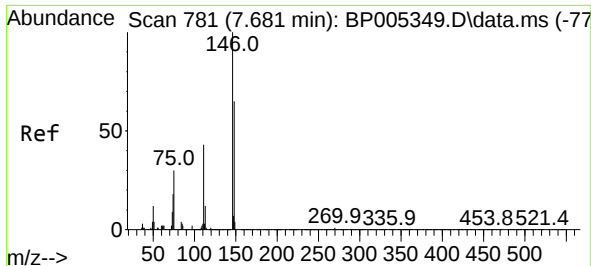
Tgt Ion: 93 Resp: 112083
Ion Ratio Lower Upper
93 100
63 65.4 49.6 89.6
95 33.1 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 58.87 ng
RT: 7.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:146 Resp: 164678
Ion Ratio Lower Upper
146 100
148 64.0 51.4 77.0
75 28.1 23.9 35.9

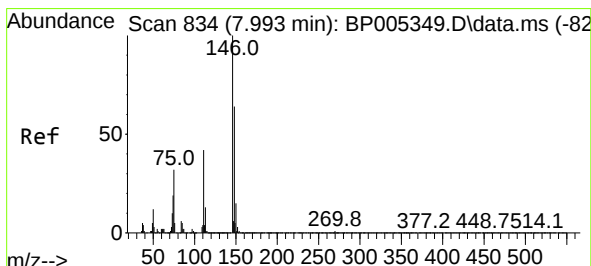
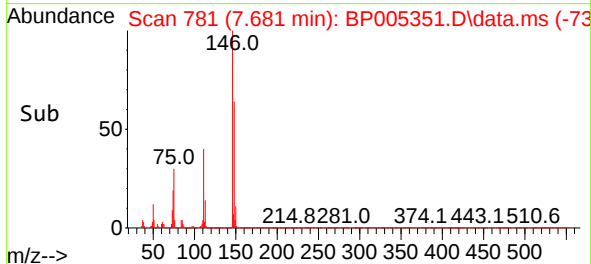
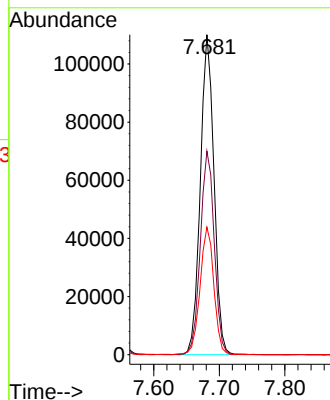
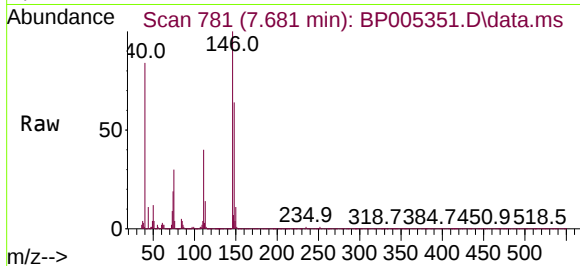




#13
1,4-Dichlorobenzene
Concen: 59.45 ng
RT: 7.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

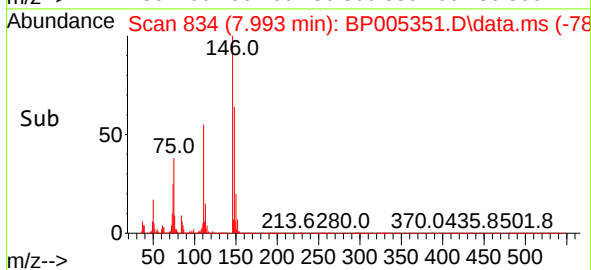
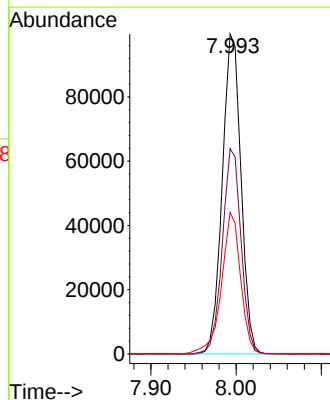
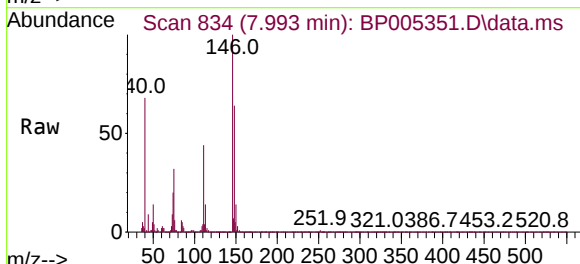
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

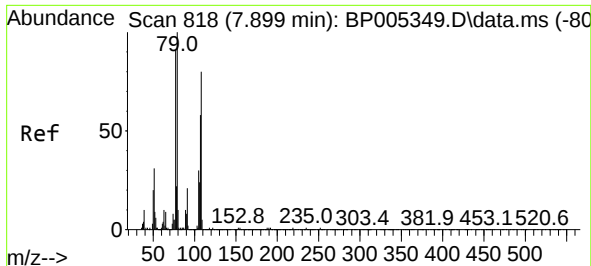
Tgt Ion:146 Resp: 159623
Ion Ratio Lower Upper
146 100
148 63.6 52.2 78.4
111 39.9 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 60.10 ng
RT: 7.993 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:146 Resp: 152140
Ion Ratio Lower Upper
146 100
148 64.2 51.5 77.3
111 44.2 34.0 51.0

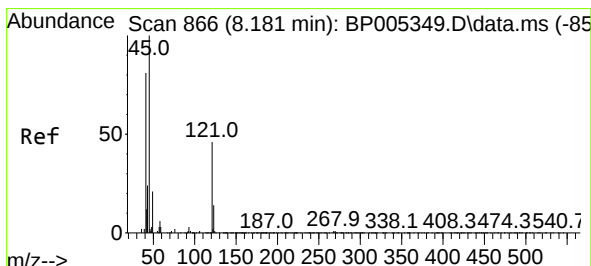
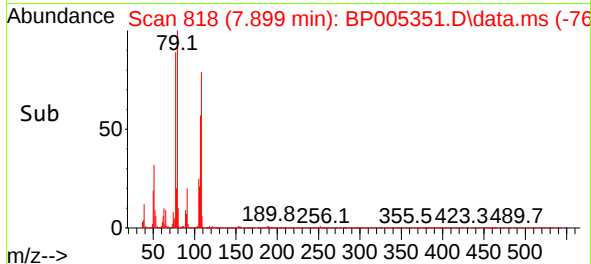
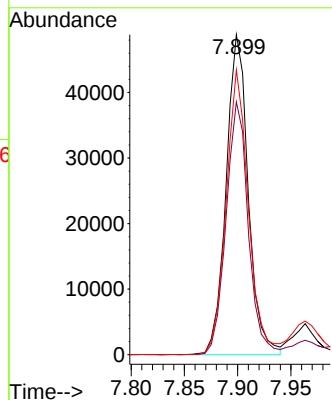
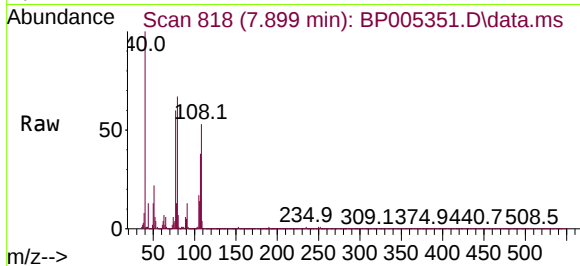




#15
Benzyl Alcohol
Concen: 58.97 ng
RT: 7.899 min Scan# 818
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

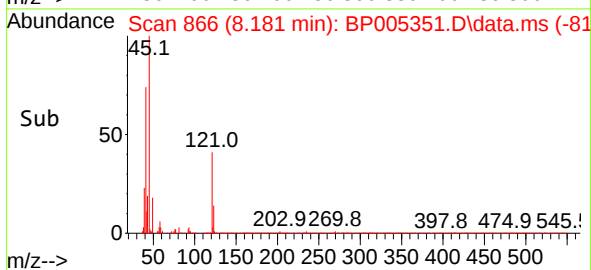
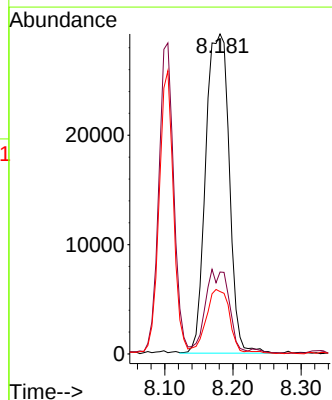
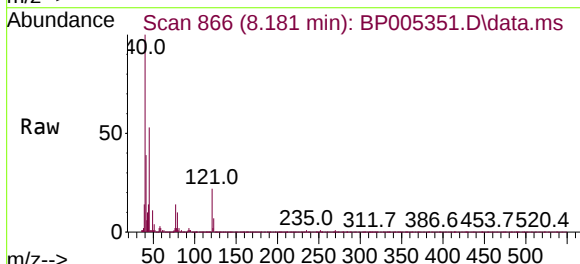
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

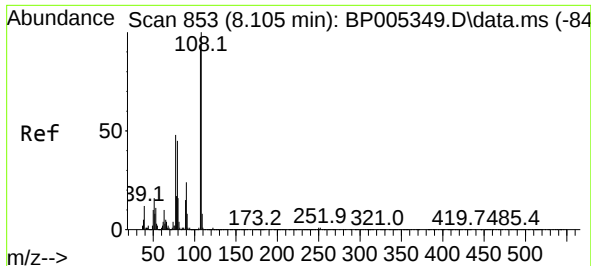
Tgt Ion: 79 Resp: 70633
Ion Ratio Lower Upper
79 100
108 79.0 64.0 96.0
77 89.0 72.7 109.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.13 ng
RT: 8.181 min Scan# 866
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion: 45 Resp: 70027
Ion Ratio Lower Upper
45 100
77 25.6 7.0 47.0
79 19.5 1.0 41.0

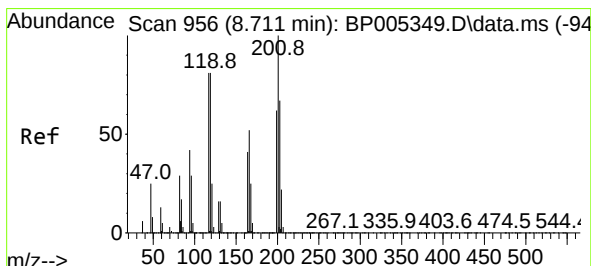
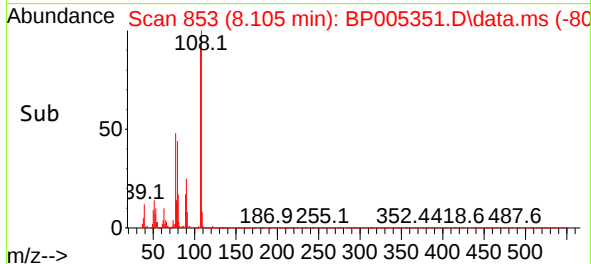
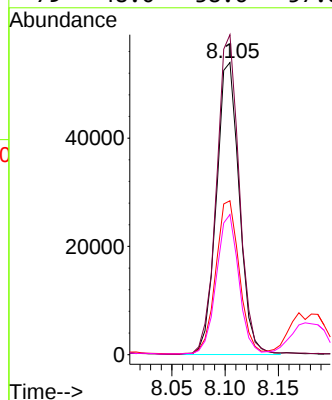
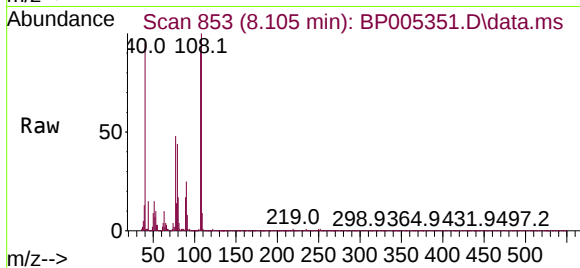




#17
2-Methylphenol
Concen: 60.32 ng
RT: 8.105 min Scan# 853
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

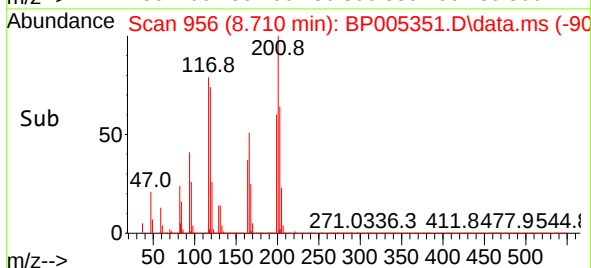
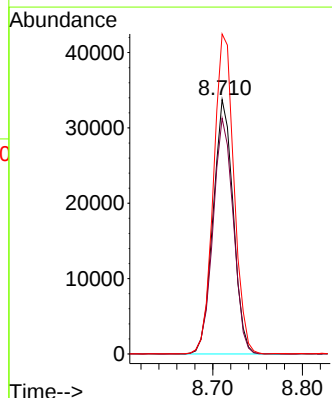
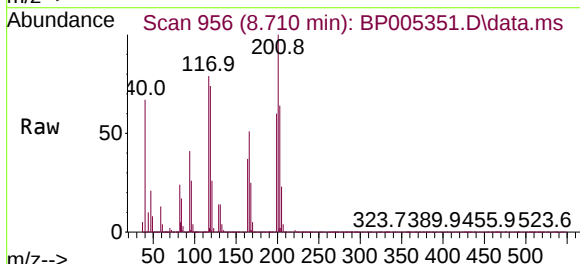
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

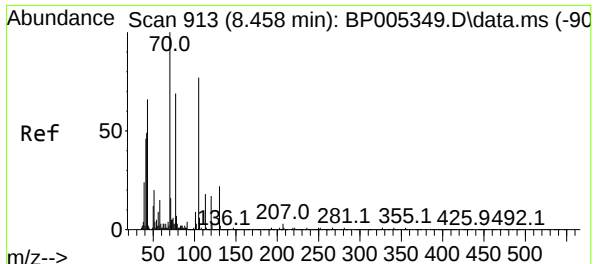
Tgt Ion:	107	Resp:	80581
Ion	Ratio	Lower	Upper
107	100		
108	109.5	85.8	128.8
77	52.7	41.4	62.0
79	48.0	38.6	57.8



#18
Hexachloroethane
Concen: 51.81 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:	117	Resp:	52373
Ion	Ratio	Lower	Upper
117	100		
119	92.6	80.1	120.1
201	125.8	98.8	148.2



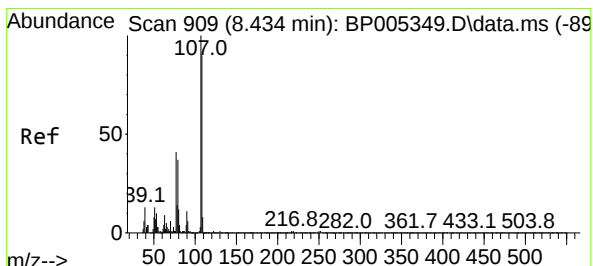
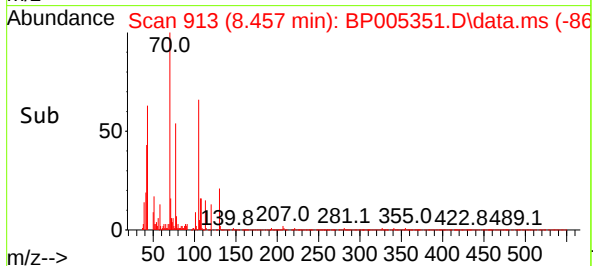
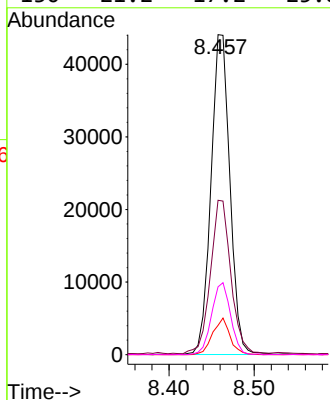
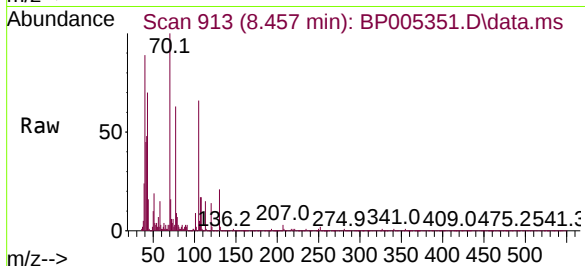


#19

n-Nitroso-di-n-propylamine
Concen: 55.99 ng
RT: 8.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

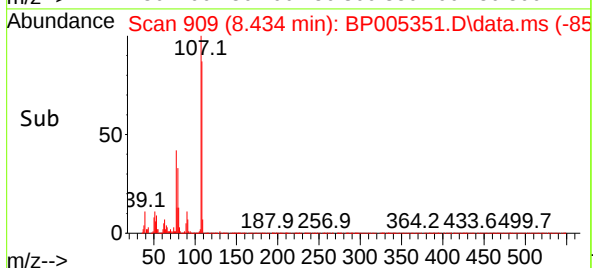
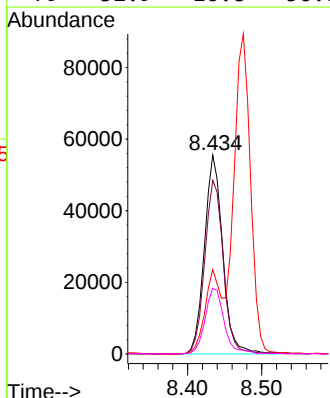
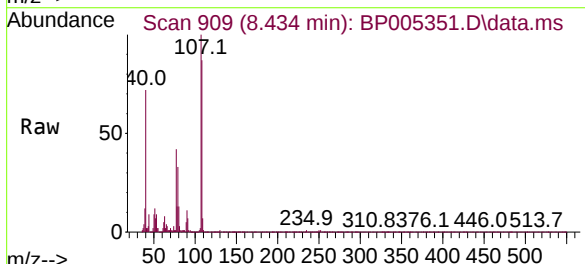
Tgt Ion:	70	Resp:	68236
Ion	Ratio	Lower	Upper
70	100		
42	48.2	39.7	59.5
101	9.1	7.4	11.0
130	21.2	17.2	25.8

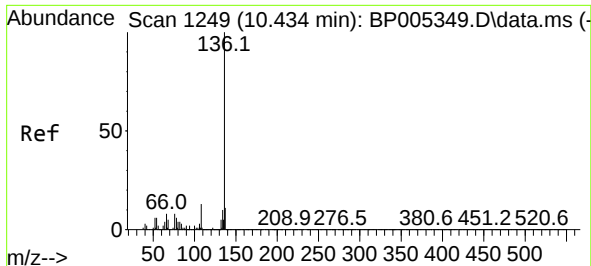


#20

3+4-Methylphenols
Concen: 59.04 ng
RT: 8.434 min Scan# 909
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:	107	Resp:	95534
Ion	Ratio	Lower	Upper
107	100		
108	87.2	69.5	109.5
77	42.4	21.5	61.5
79	32.9	16.8	56.8

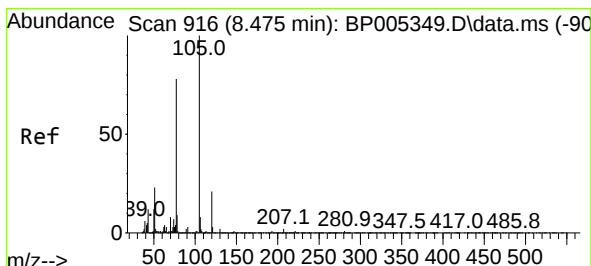
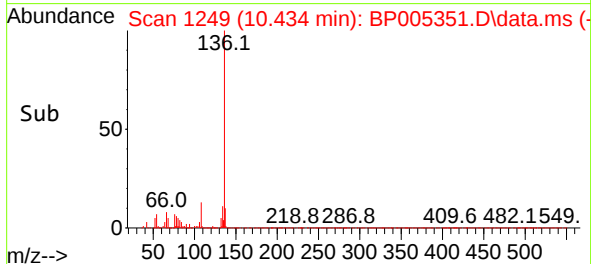
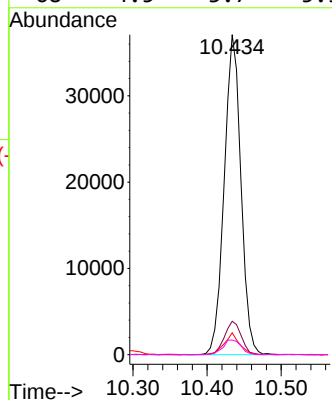
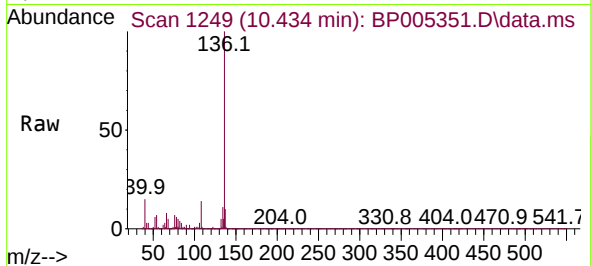




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

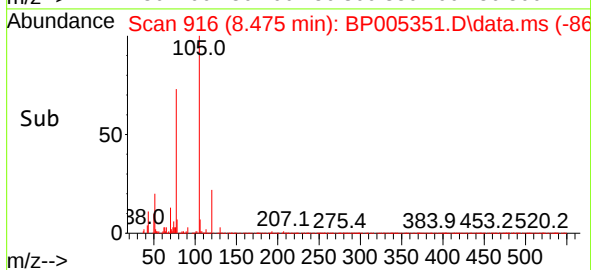
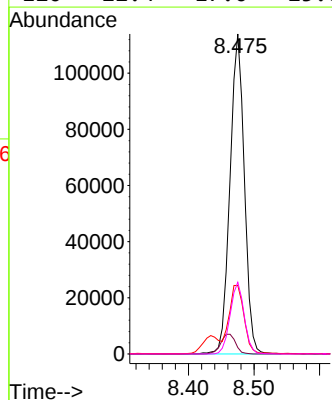
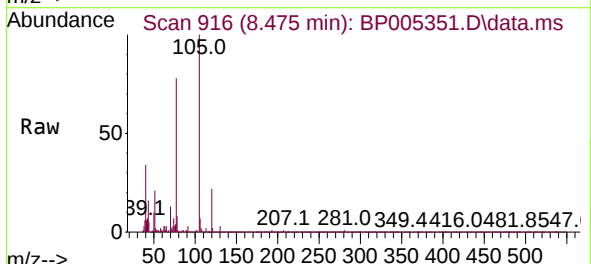
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

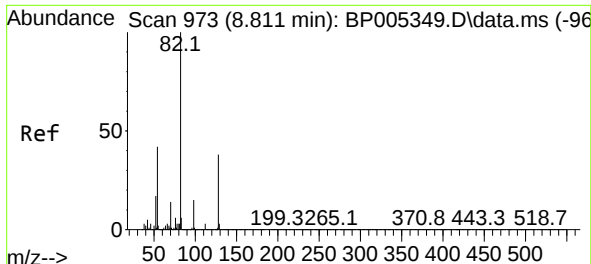
Tgt Ion:	136	Resp:	57960
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	6.9	5.0	7.4
68	4.5	3.7	5.5



#22
Acetophenone
Concen: 63.62 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:	105	Resp:	173161
Ion	Ratio	Lower	Upper
105	100		
71	2.0	0.9	1.3
51	21.4	18.2	27.2
120	22.4	17.0	25.6

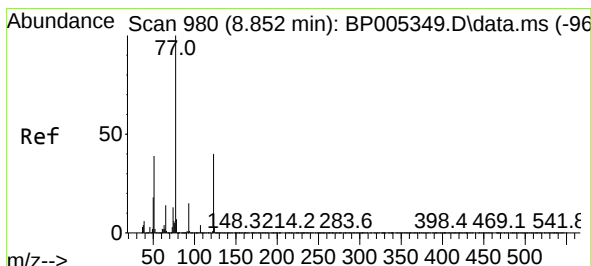
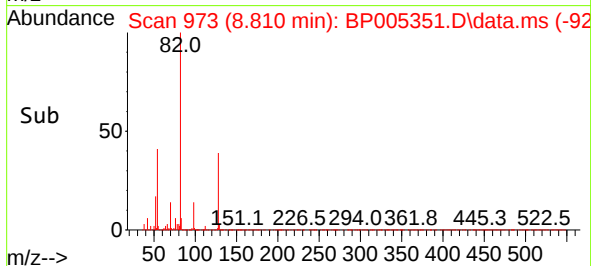
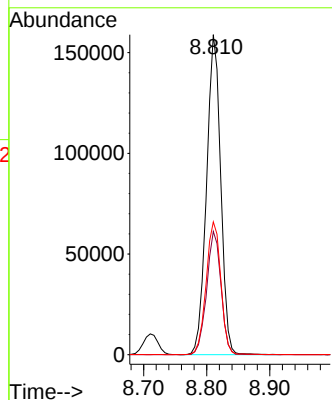
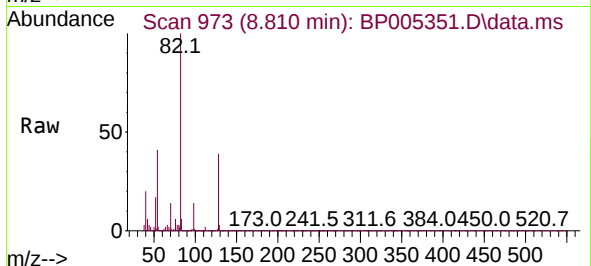




#23
Nitrobenzene-d5
Concen: 117.53 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

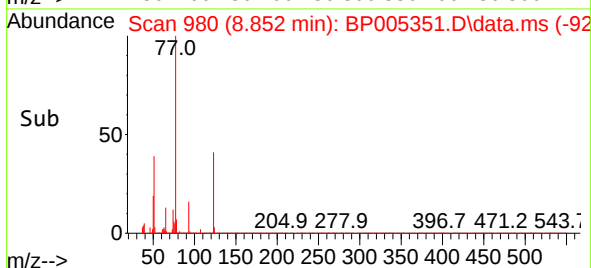
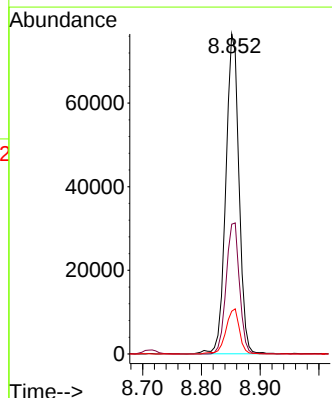
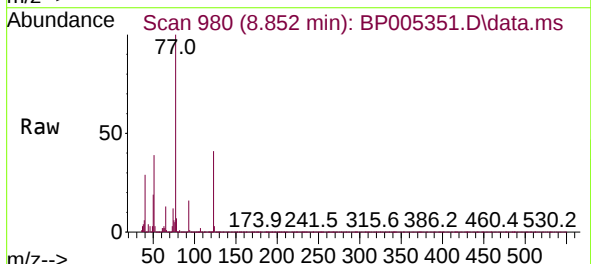
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

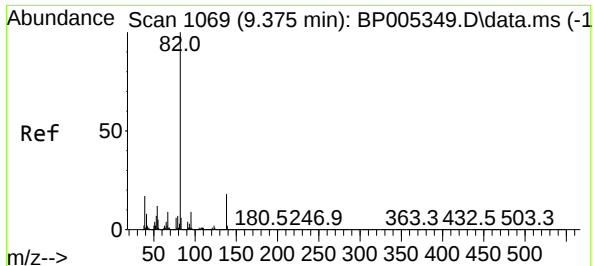
Tgt Ion: 82 Resp: 246971
Ion Ratio Lower Upper
82 100
128 38.5 30.5 45.7
54 41.5 33.9 50.9



#24
Nitrobenzene
Concen: 57.84 ng
RT: 8.852 min Scan# 980
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion: 77 Resp: 119125
Ion Ratio Lower Upper
77 100
123 40.6 31.7 47.5
65 13.4 11.5 17.3

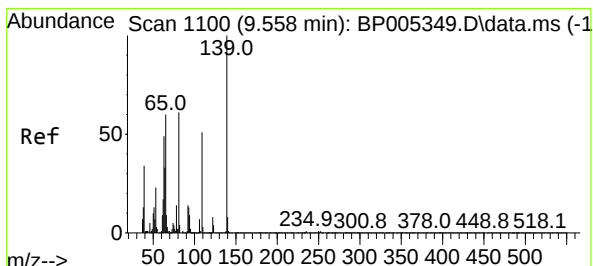
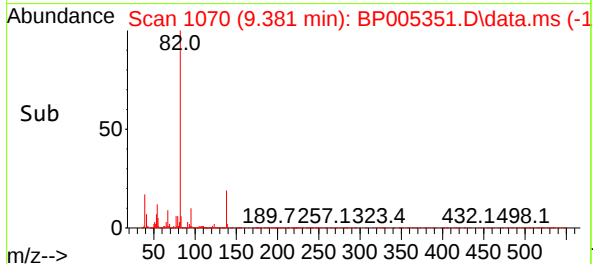
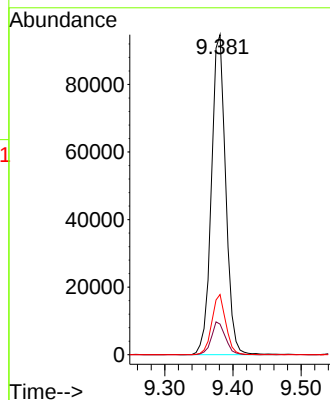
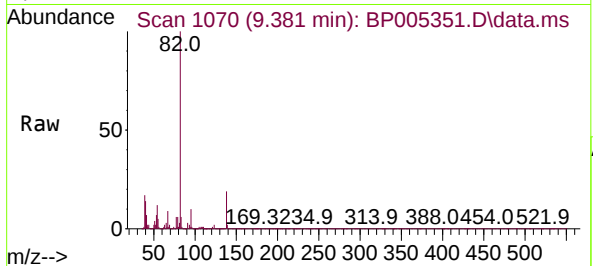




#25
Isophorone
Concen: 63.07 ng
RT: 9.381 min Scan# 1070
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

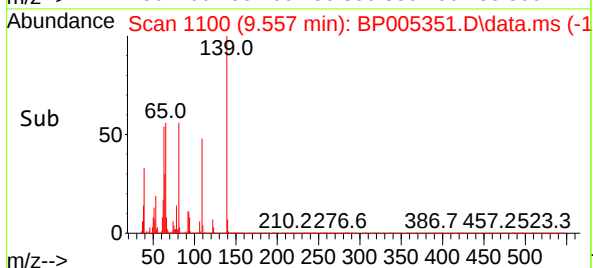
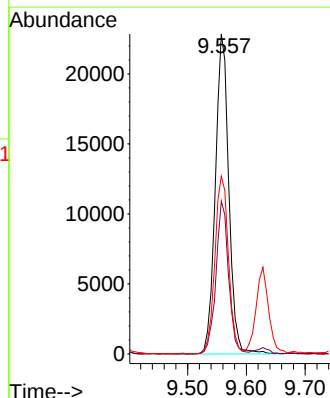
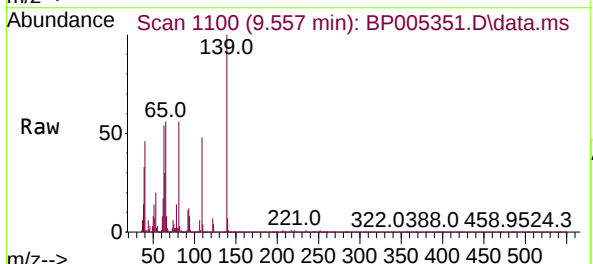
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

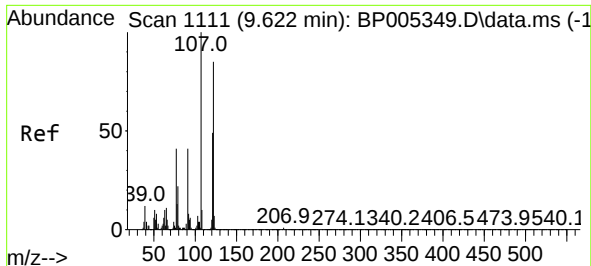
Tgt Ion: 82 Resp: 138328
Ion Ratio Lower Upper
82 100
95 9.6 7.5 11.3
138 18.8 14.6 22.0



#26
2-Nitrophenol
Concen: 64.93 ng
RT: 9.557 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion: 139 Resp: 36330
Ion Ratio Lower Upper
139 100
109 47.8 40.7 61.1
65 55.6 47.8 71.6

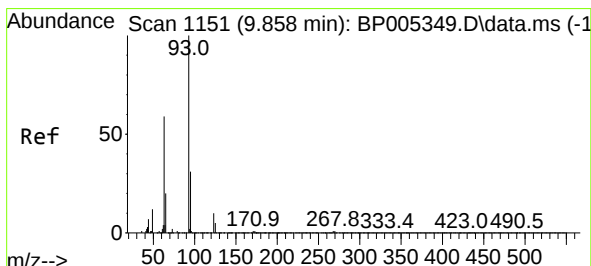
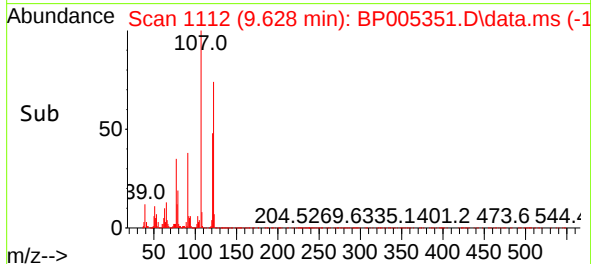
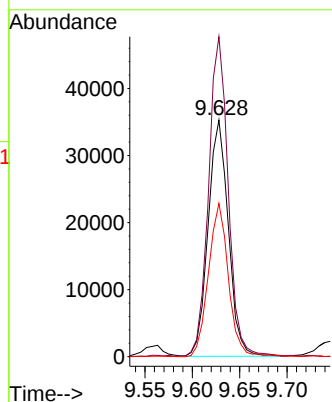
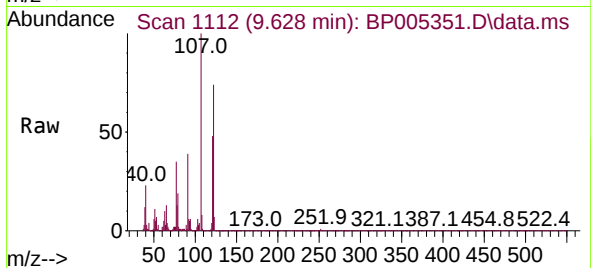




#27
2,4-Dimethylphenol
Concen: 63.82 ng
RT: 9.628 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

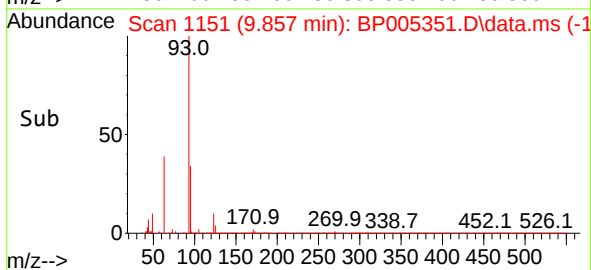
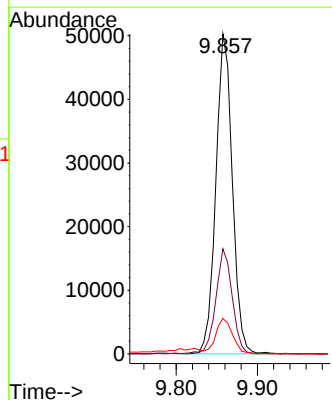
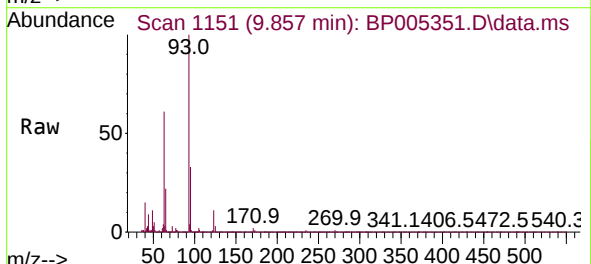
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

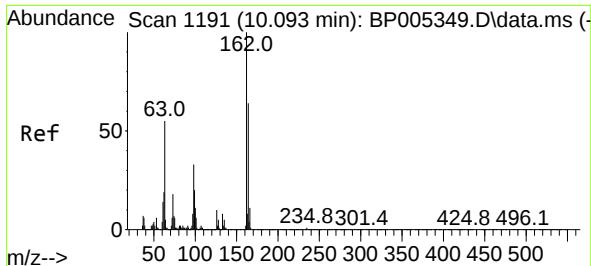
Tgt Ion:122 Resp: 52320
Ion Ratio Lower Upper
122 100
107 135.2 93.8 140.8
121 64.8 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 63.53 ng
RT: 9.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion: 93 Resp: 71067
Ion Ratio Lower Upper
93 100
95 32.9 24.9 37.3
123 11.1 9.5 14.3

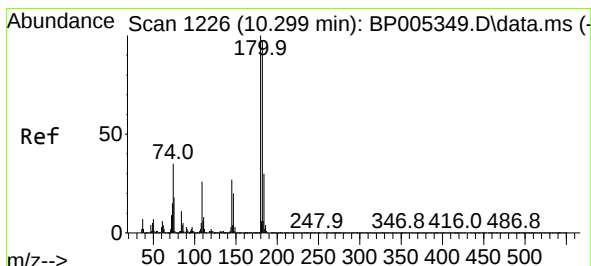
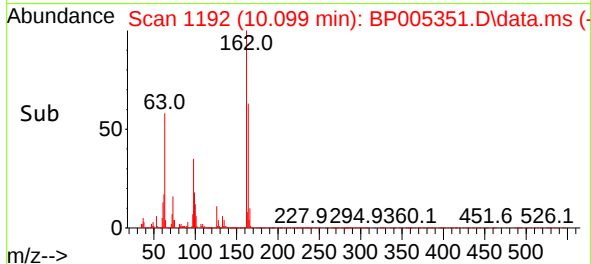
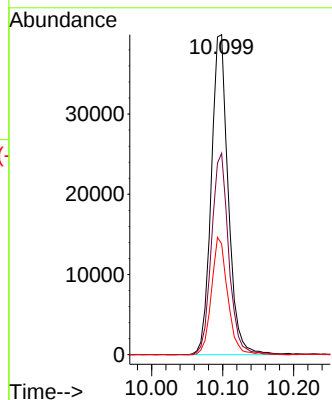
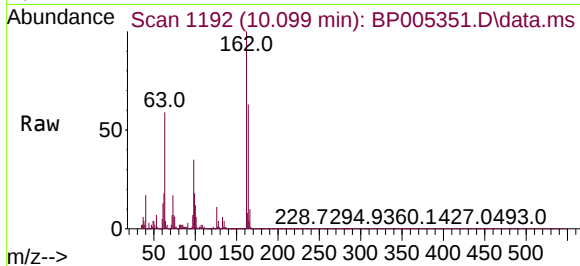




#29
2,4-Dichlorophenol
Concen: 67.39 ng
RT: 10.099 min Scan# 1192
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

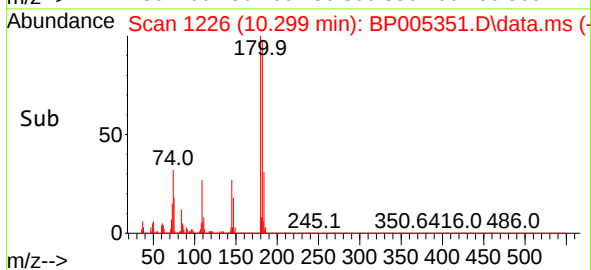
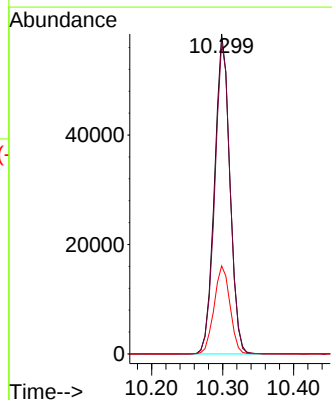
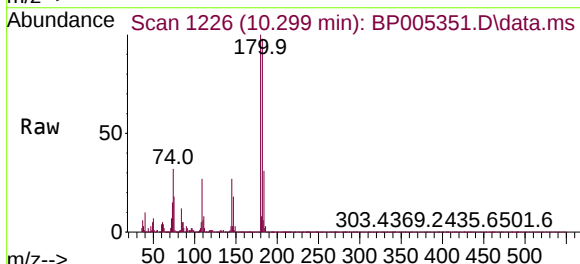
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

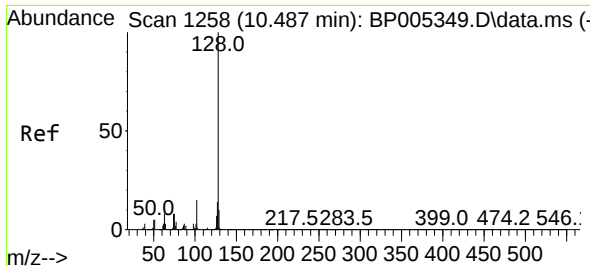
Tgt Ion:162 Resp: 66344
Ion Ratio Lower Upper
162 100
164 62.9 44.1 84.1
98 34.6 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 64.31 ng
RT: 10.299 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:180 Resp: 87250
Ion Ratio Lower Upper
180 100
182 97.6 77.2 115.8
145 27.5 21.7 32.5

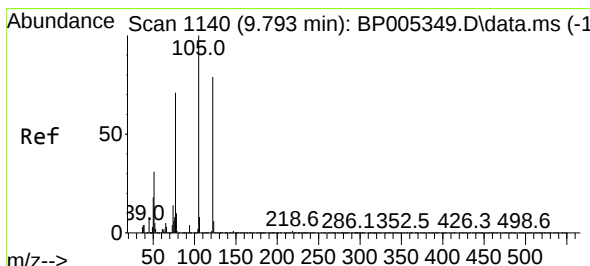
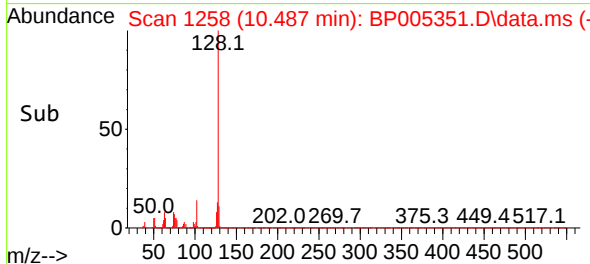
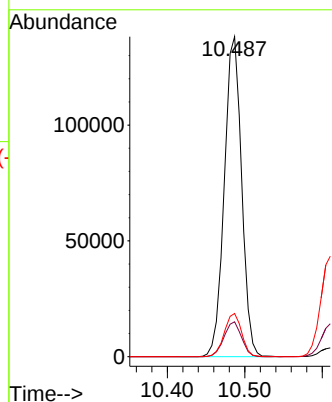
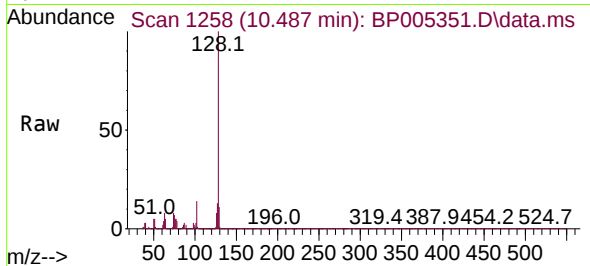




#31
Naphthalene
Concen: 62.80 ng
RT: 10.487 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

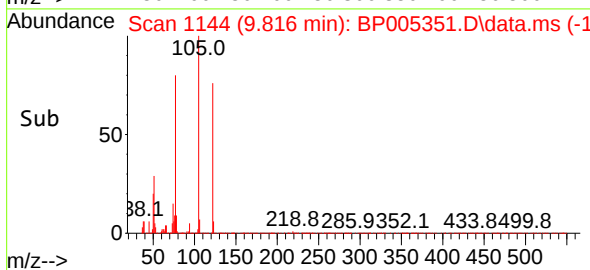
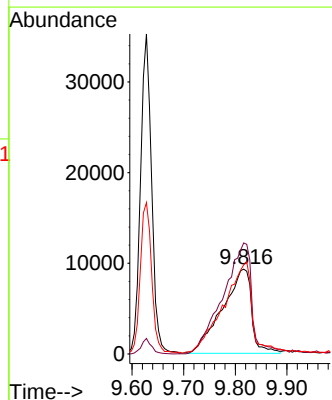
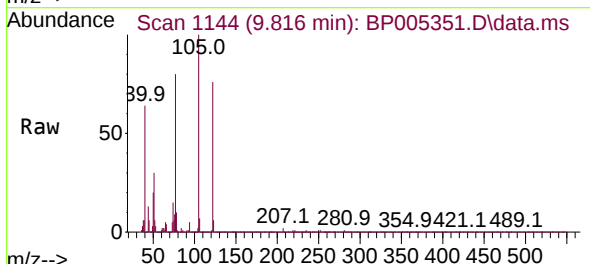
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

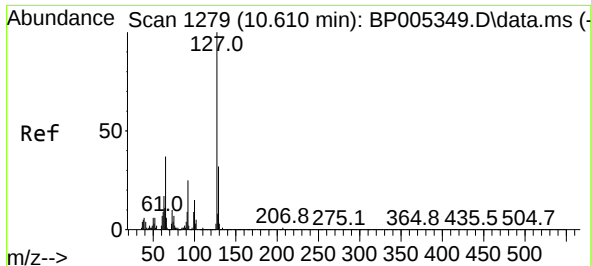
Tgt Ion:	128	Resp:	214249
Ion Ratio	Lower	Upper	
128	100		
129	10.9	8.0	12.0
127	13.5	11.1	16.7



#32
Benzoic acid
Concen: 65.68 ng
RT: 9.816 min Scan# 1144
Delta R.T. 0.023 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:	122	Resp:	36717
Ion Ratio	Lower	Upper	
122	100		
105	130.8	105.1	145.1
77	105.0	69.6	109.6

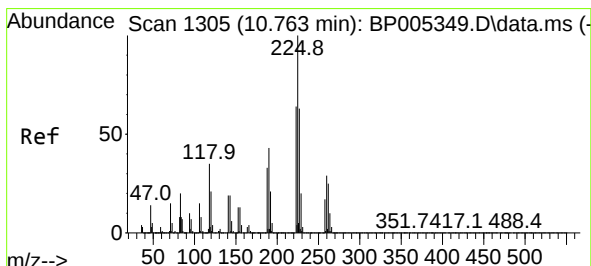
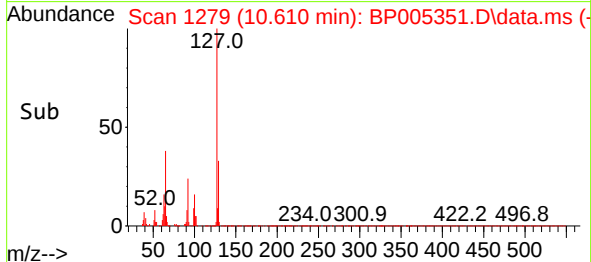
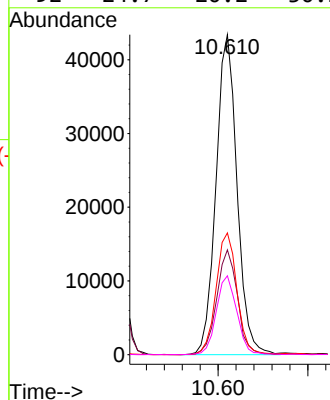
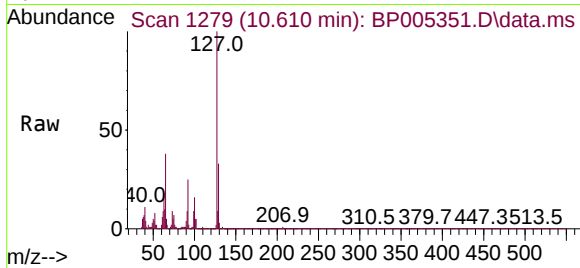




#33
4-Chloroaniline
Concen: 64.03 ng
RT: 10.610 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

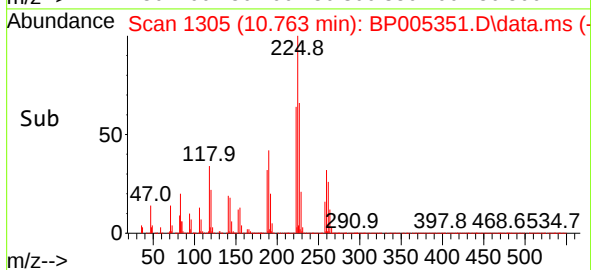
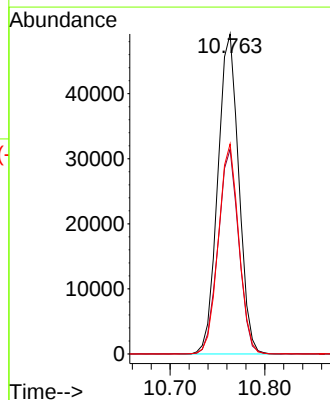
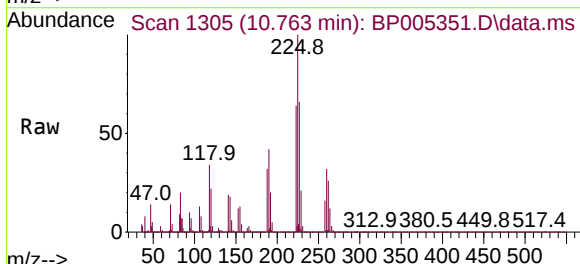
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

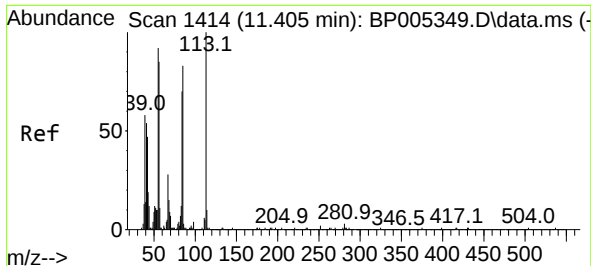
Tgt Ion:	127	Resp:	70657
Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.5	38.3
65	38.0	30.0	45.0
92	24.7	20.2	30.2



#34
Hexachlorobutadiene
Concen: 64.74 ng
RT: 10.763 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:	225	Resp:	75546
Ion	Ratio	Lower	Upper
225	100		
223	63.9	51.1	76.7
227	65.7	50.2	75.2

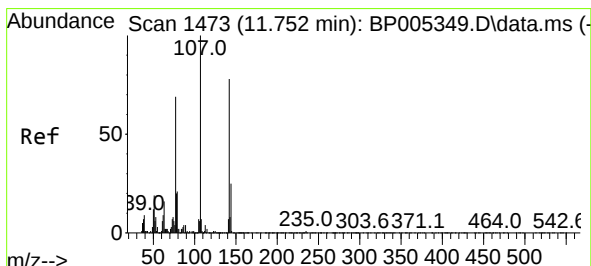
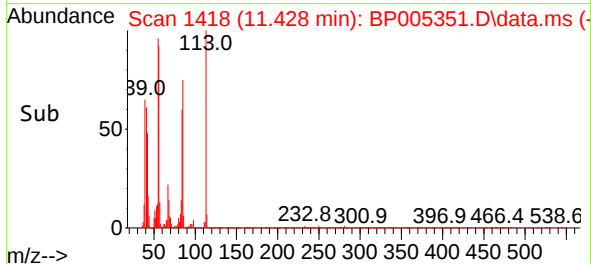
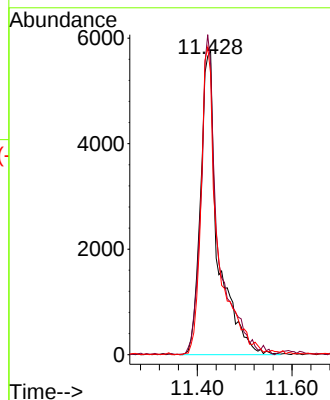
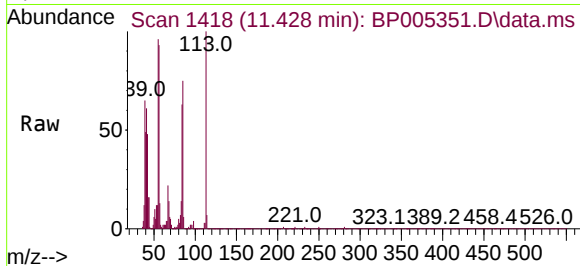




#35
Caprolactam
Concen: 61.73 ng
RT: 11.428 min Scan# 1418
Delta R.T. 0.023 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

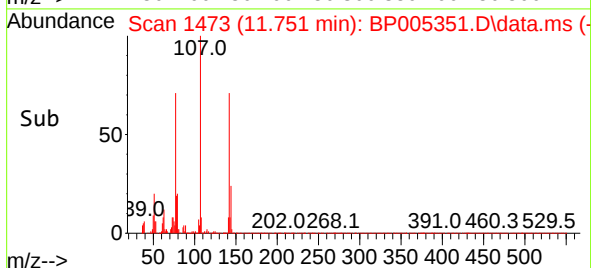
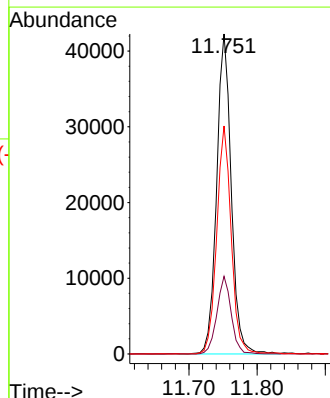
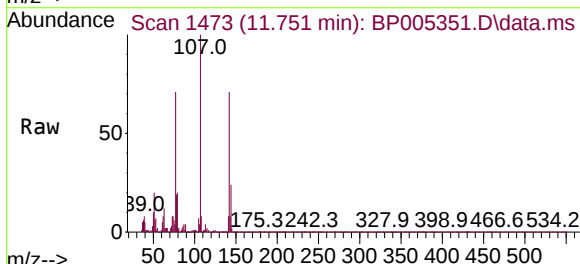
Instrument :
BNA_P
ClientSampleId :
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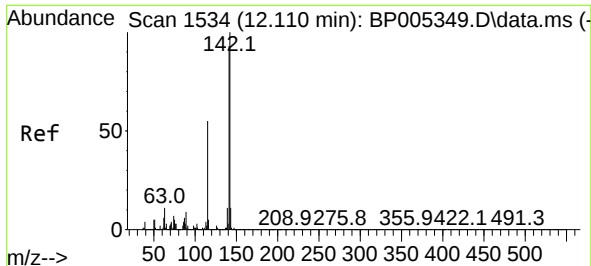
Tgt Ion:113	Resp:	14815
Ion Ratio	Lower	Upper
113	100	
55	95.9	72.0 112.0
56	92.5	65.1 105.1



#36
4-Chloro-3-methylphenol
Concen: 64.40 ng
RT: 11.751 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:107	Resp:	62991
Ion Ratio	Lower	Upper
107	100	
144	24.2	20.1 30.1
142	71.2	62.2 93.4

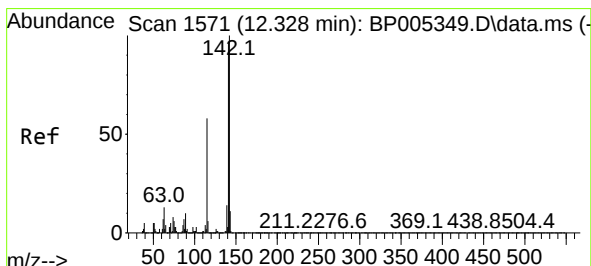
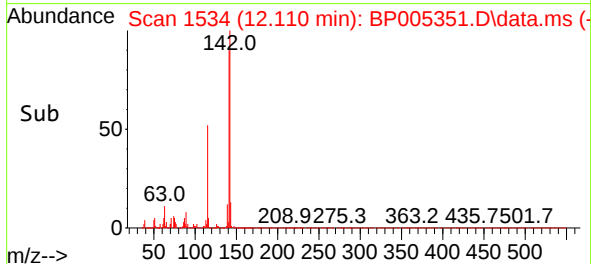
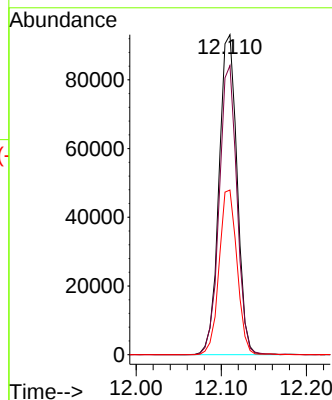
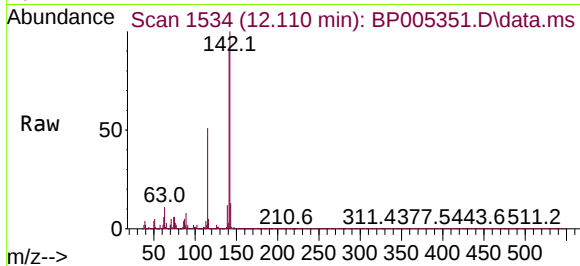




#37
2-Methylnaphthalene
Concen: 65.68 ng
RT: 12.110 min Scan# 1534
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

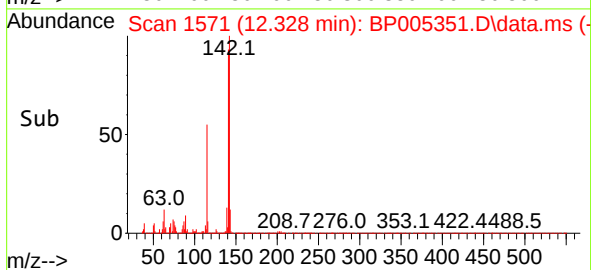
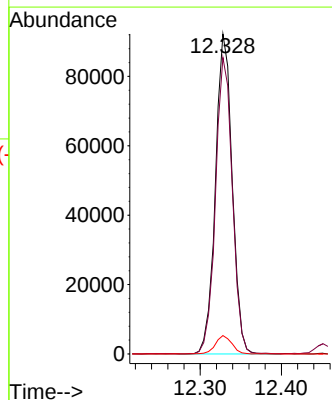
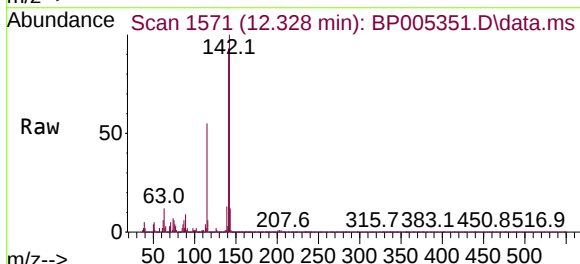
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

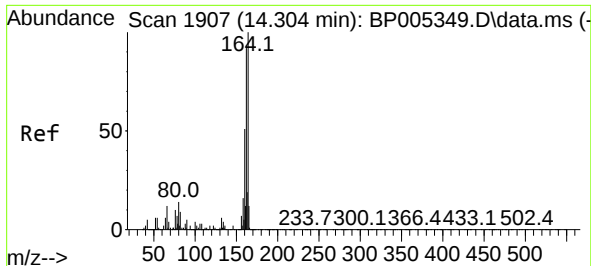
Tgt Ion:142 Resp: 137395
Ion Ratio Lower Upper
142 100
141 90.3 74.7 112.1
115 51.4 43.8 65.8



#38
1-Methylnaphthalene
Concen: 65.07 ng
RT: 12.328 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:142 Resp: 132170
Ion Ratio Lower Upper
142 100
141 92.6 77.0 115.6
116 5.8 5.0 7.6

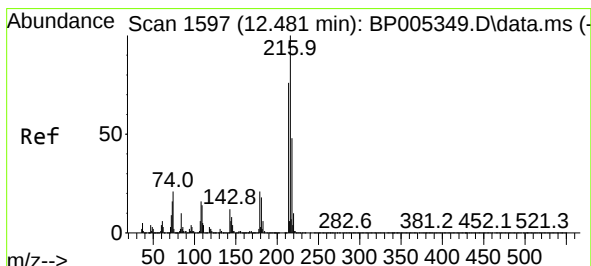
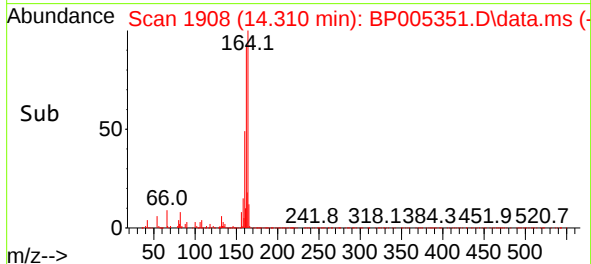
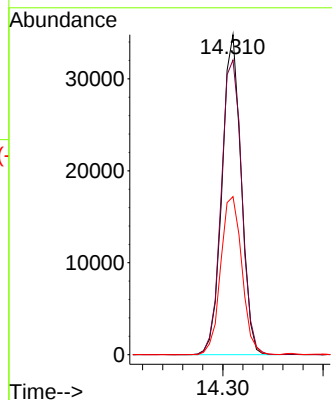
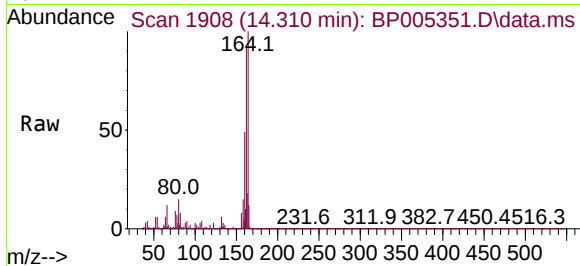




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

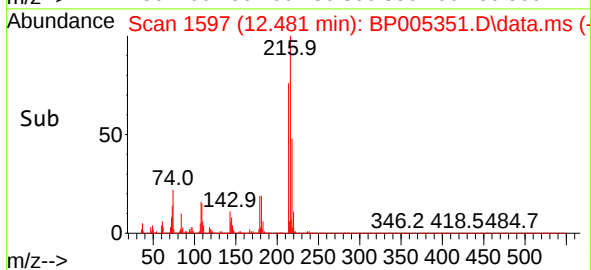
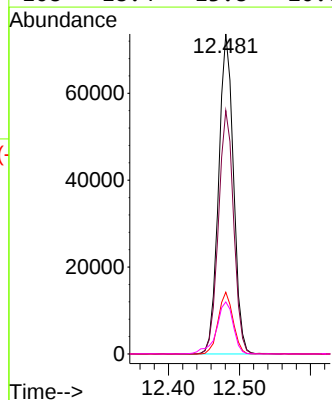
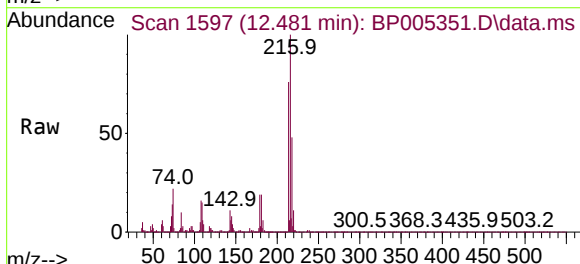
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

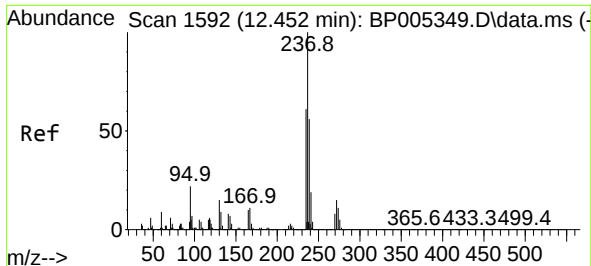
Tgt Ion:	164	Resp:	45985
Ion Ratio	Lower	Upper	
164	100		
162	92.1	73.5	110.3
160	49.4	40.6	61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 62.85 ng
RT: 12.481 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:	216	Resp:	106917
Ion Ratio	Lower	Upper	
216	100		
214	77.6	60.6	91.0
179	19.2	15.3	22.9
108	18.4	13.8	20.6

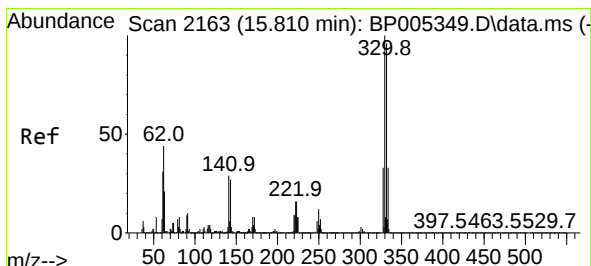
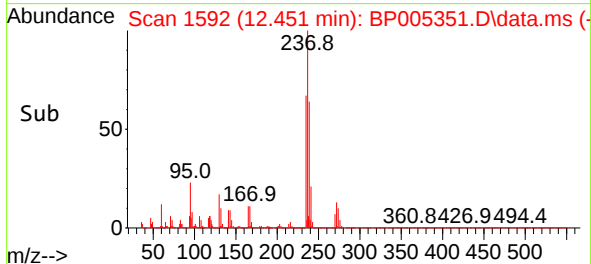
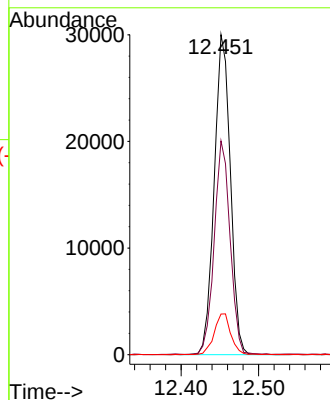
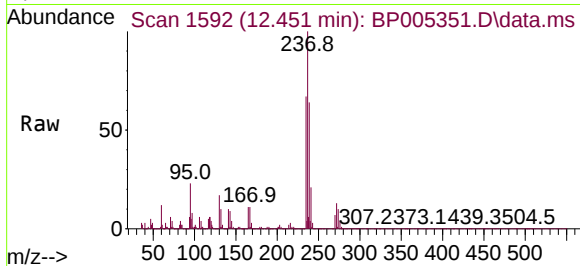




#41
Hexachlorocyclopentadiene
Concen: 82.21 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

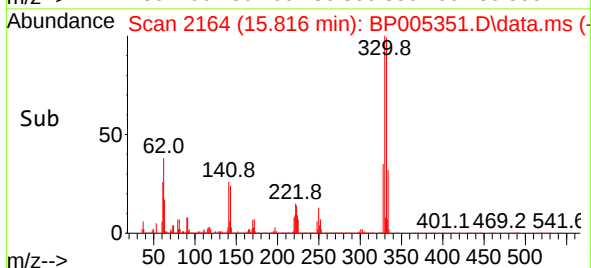
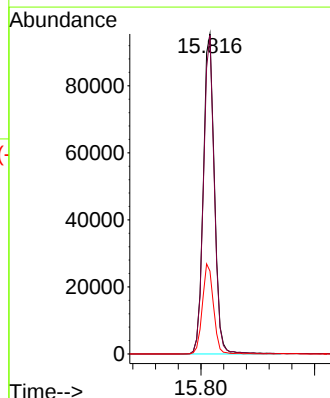
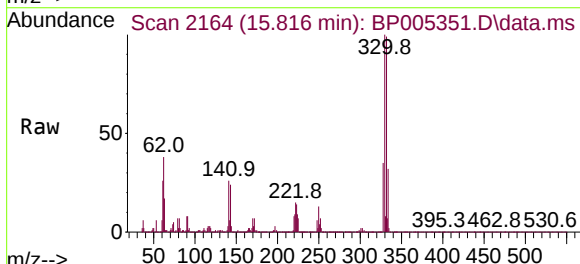
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

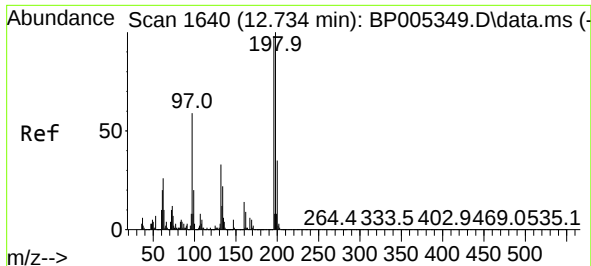
Tgt Ion:	237	Resp:	43345
Ion Ratio	Lower	Upper	
237	100		
235	66.8	40.9	80.9
272	12.7	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 159.99 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:	330	Resp:	129357
Ion Ratio	Lower	Upper	
330	100		
332	97.0	76.3	114.5
141	28.0	22.8	34.2

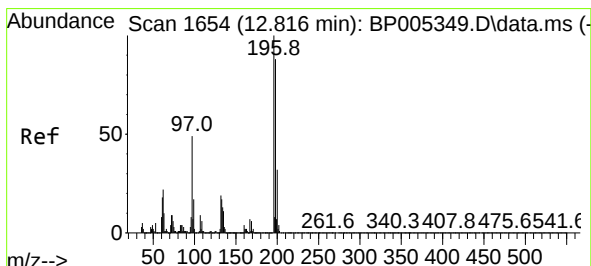
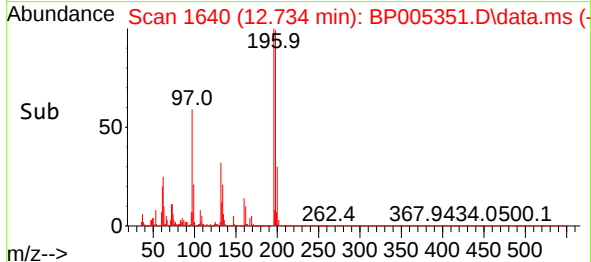
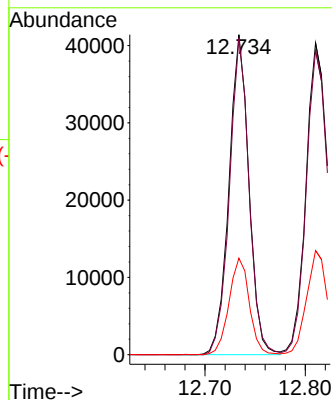
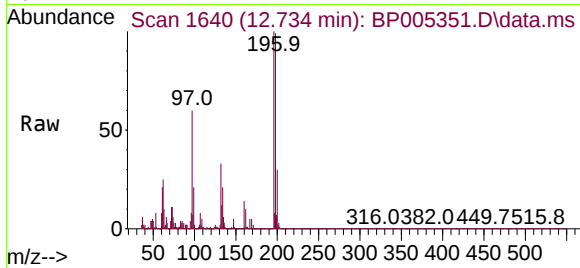




#43
2,4,6-Trichlorophenol
Concen: 63.70 ng
RT: 12.734 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

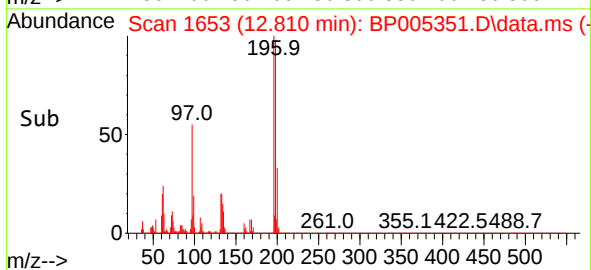
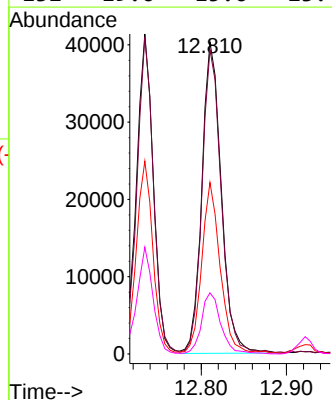
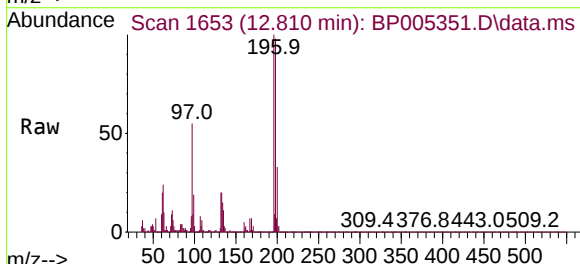
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

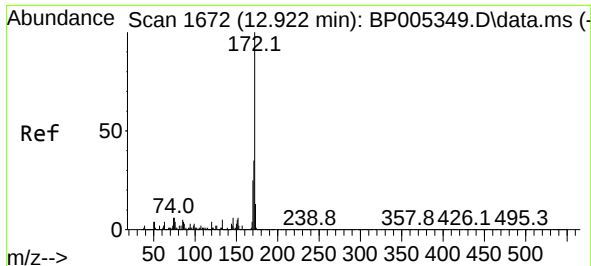
Tgt Ion:196 Resp: 57397
Ion Ratio Lower Upper
196 100
198 99.0 81.4 122.2
200 30.1 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 64.13 ng
RT: 12.810 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:196 Resp: 63919
Ion Ratio Lower Upper
196 100
198 97.6 71.0 106.4
97 55.0 38.5 57.7
132 19.6 15.6 23.4

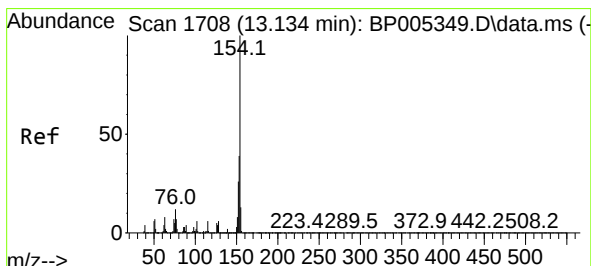
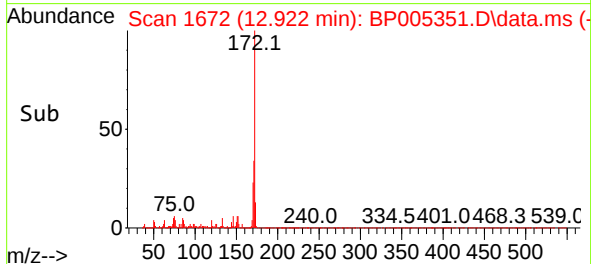
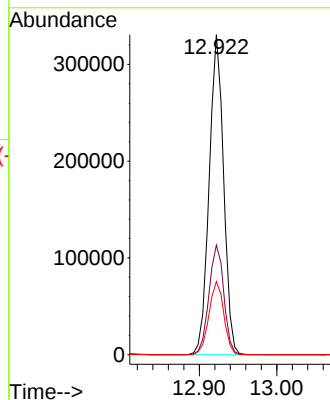
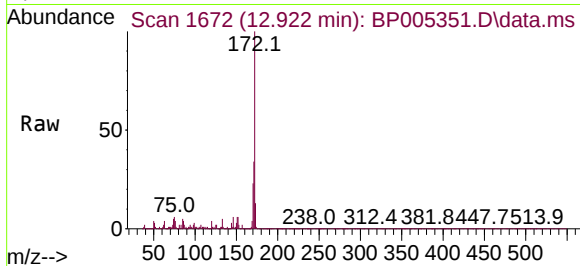




#45
2-Fluorobiphenyl
Concen: 122.98 ng
RT: 12.922 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

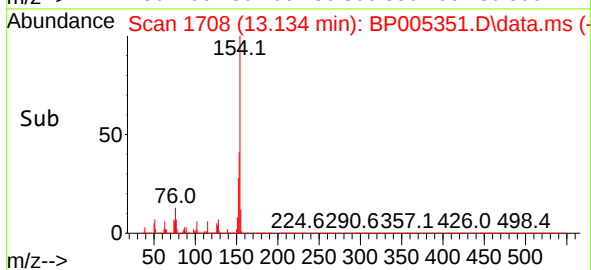
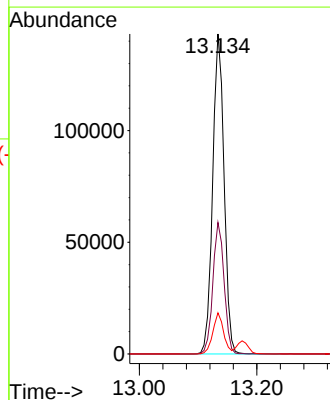
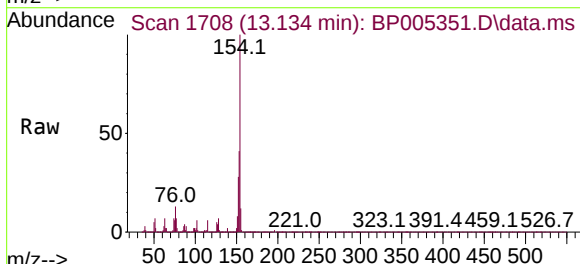
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

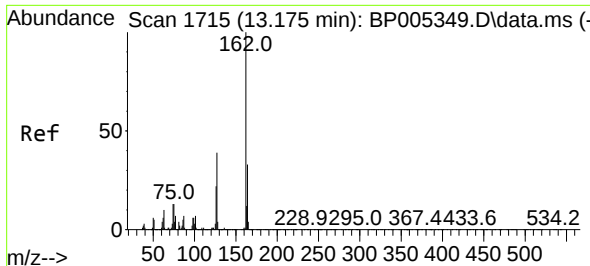
Tgt Ion:172	Resp:	427592
Ion Ratio	Lower	Upper
172	100	
171	34.3	28.1 42.1
170	22.8	19.6 29.4



#46
1,1'-Biphenyl
Concen: 58.71 ng
RT: 13.134 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:154	Resp:	192112
Ion Ratio	Lower	Upper
154	100	
153	41.1	18.9 58.9
76	12.9	0.0 32.1

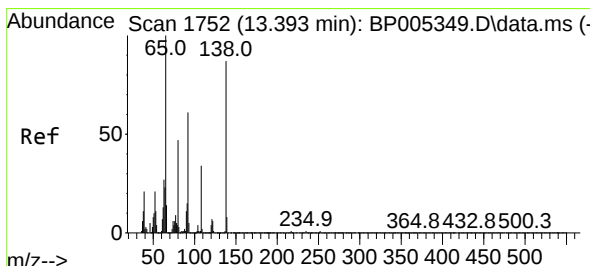
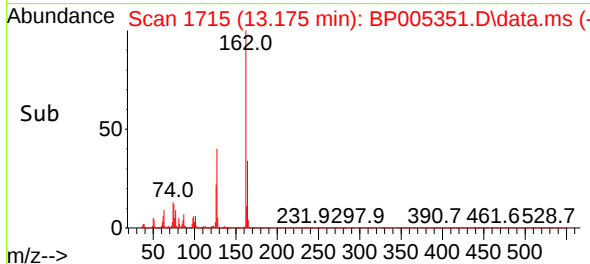
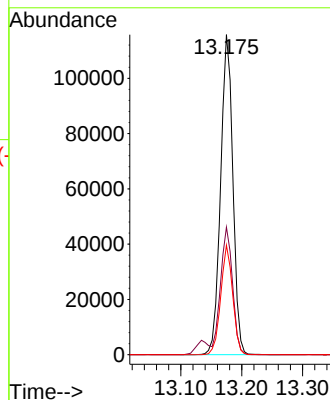
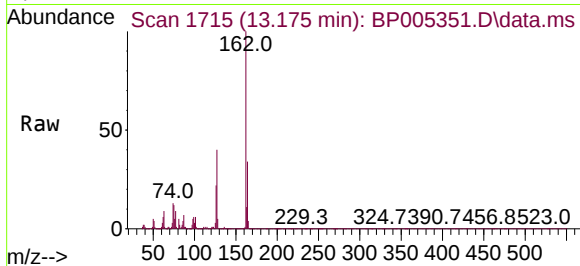




#47
2-Chloronaphthalene
Concen: 60.61 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

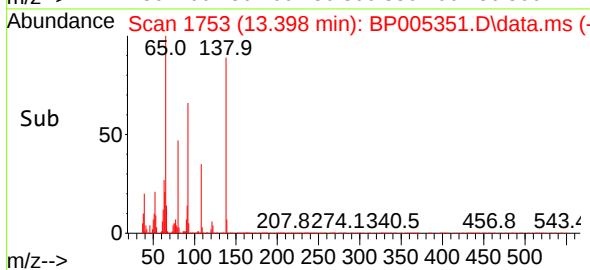
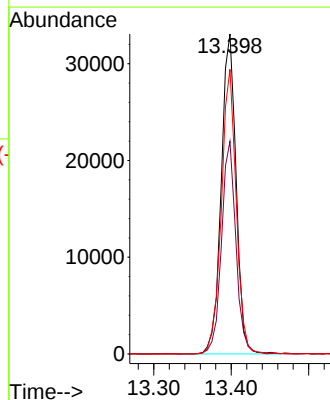
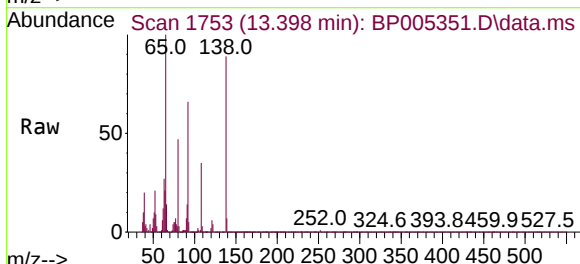
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

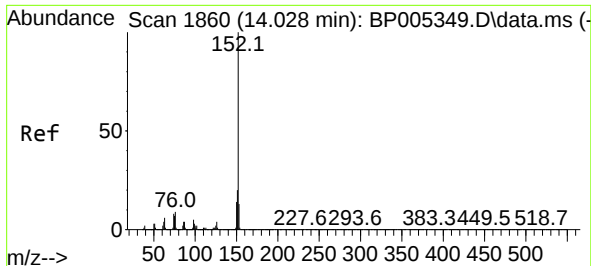
Tgt Ion:162	Resp:	161535
Ion Ratio	Lower	Upper
162	100	
127	39.8	31.4 47.0
164	34.2	26.6 39.8



#48
2-Nitroaniline
Concen: 65.91 ng
RT: 13.398 min Scan# 1753
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion: 65	Resp:	44230
Ion Ratio	Lower	Upper
65	100	
92	66.4	48.8 73.2
138	89.0	69.5 104.3

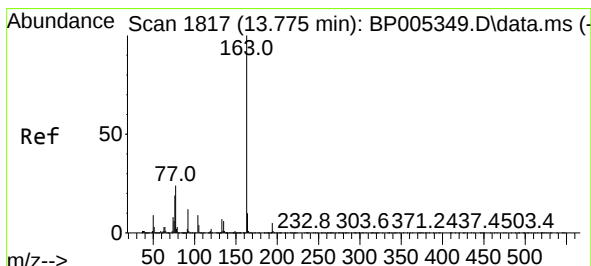
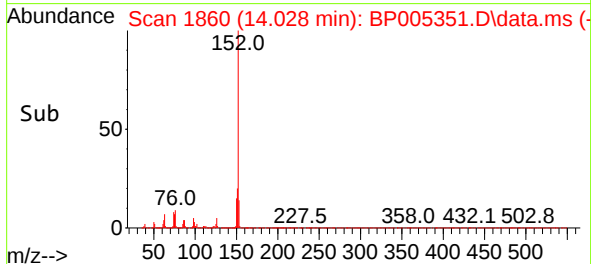
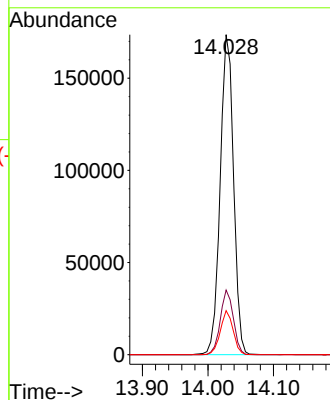
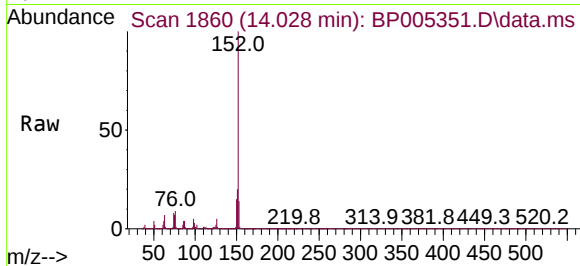




#49
Acenaphthylene
Concen: 60.60 ng
RT: 14.028 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

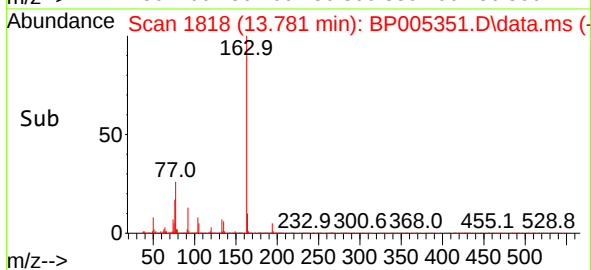
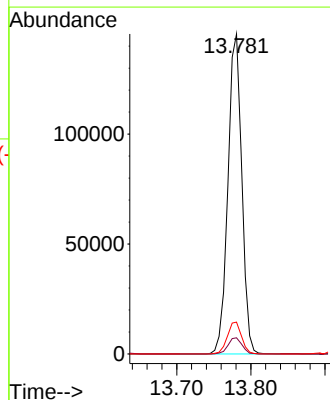
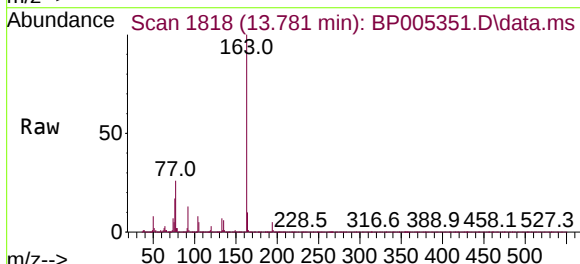
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

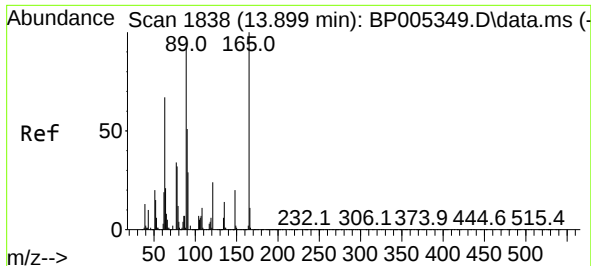
Tgt Ion:152 Resp: 244531
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 13.7 10.5 15.7



#50
Dimethylphthalate
Concen: 63.13 ng
RT: 13.781 min Scan# 1818
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:163 Resp: 188584
Ion Ratio Lower Upper
163 100
194 5.1 3.9 5.9
164 9.9 8.1 12.1

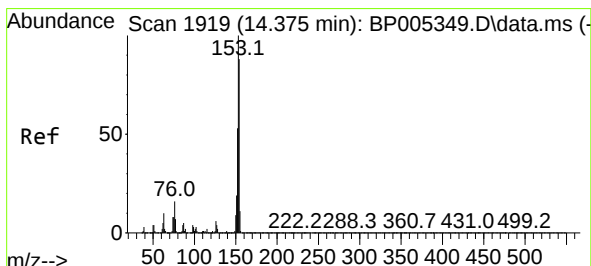
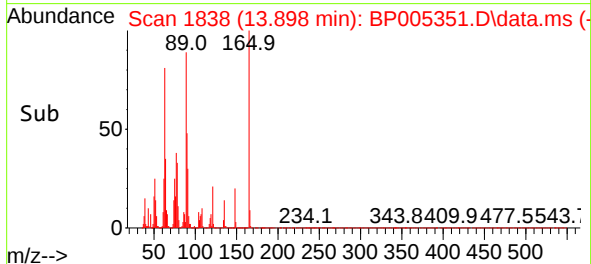
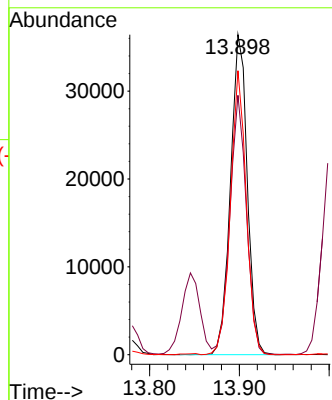
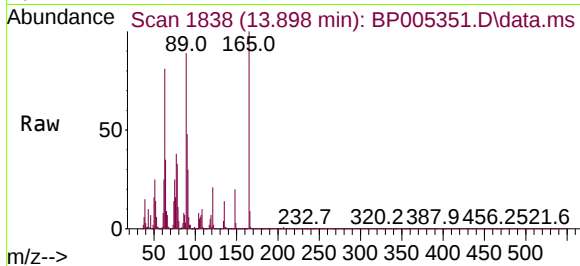




#51
2,6-Dinitrotoluene
Concen: 62.33 ng
RT: 13.898 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

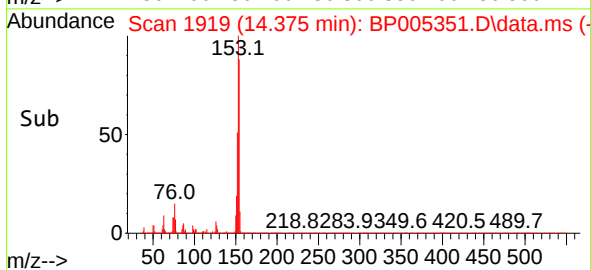
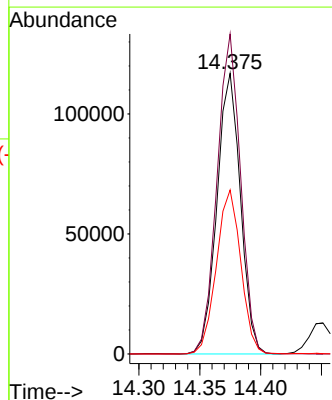
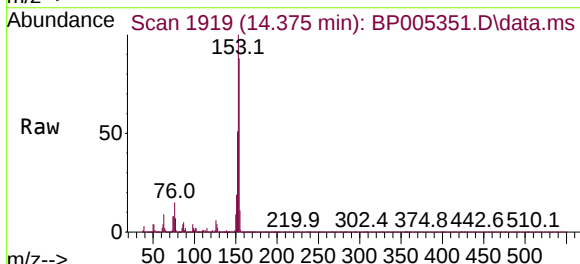
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

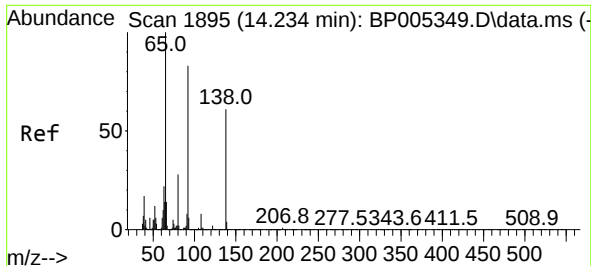
Tgt Ion:165 Resp: 47284
Ion Ratio Lower Upper
165 100
63 81.1 67.4 101.0
89 88.8 73.8 110.6



#52
Acenaphthene
Concen: 58.43 ng
RT: 14.375 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:154 Resp: 157168
Ion Ratio Lower Upper
154 100
153 114.1 90.9 136.3
152 58.4 48.5 72.7

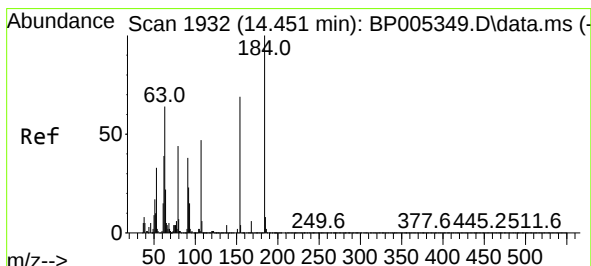
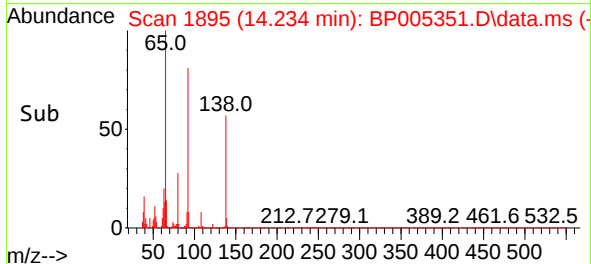
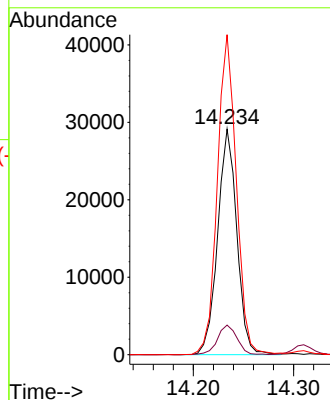
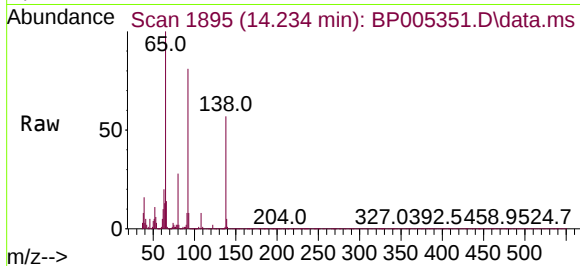




#53
3-Nitroaniline
Concen: 62.16 ng
RT: 14.234 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

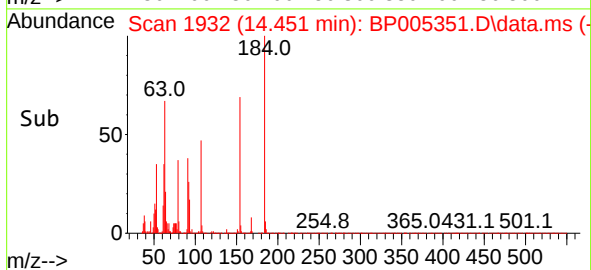
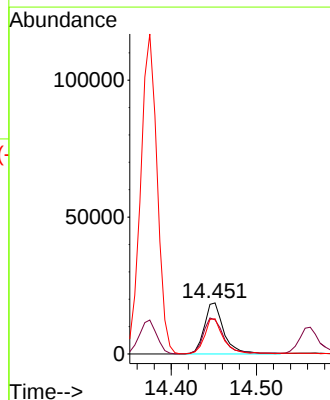
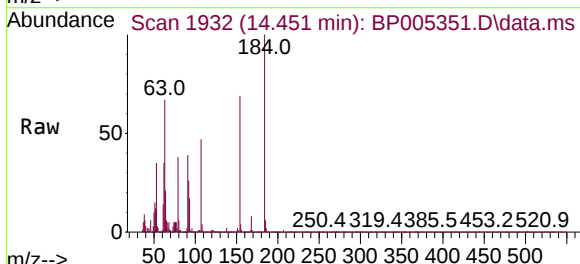
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

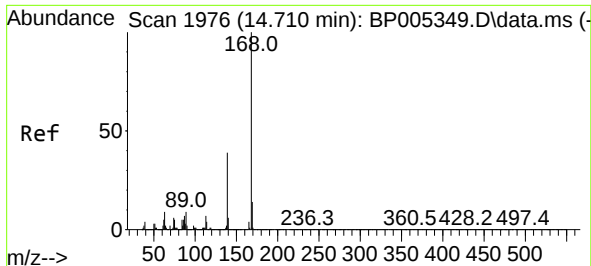
Tgt Ion:138 Resp: 38671
Ion Ratio Lower Upper
138 100
108 13.1 10.2 15.4
92 141.9 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 69.70 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:184 Resp: 29559
Ion Ratio Lower Upper
184 100
63 66.7 51.2 76.8
154 69.2 55.8 83.8

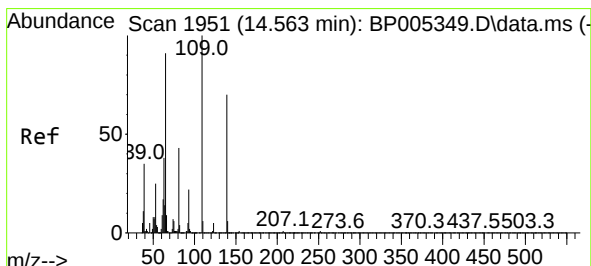
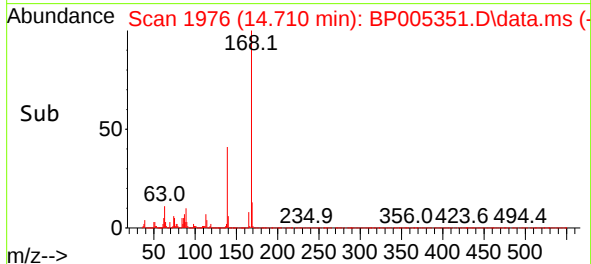
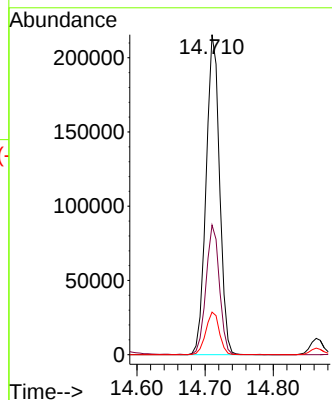
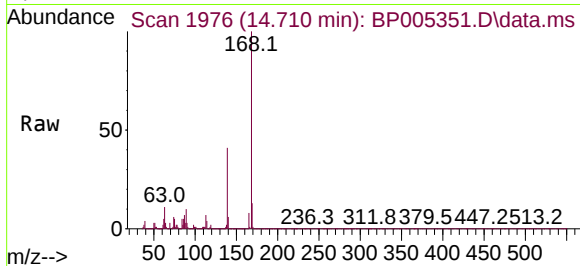




#55
Dibenzofuran
Concen: 60.83 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

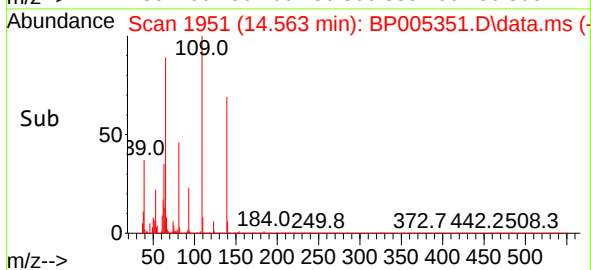
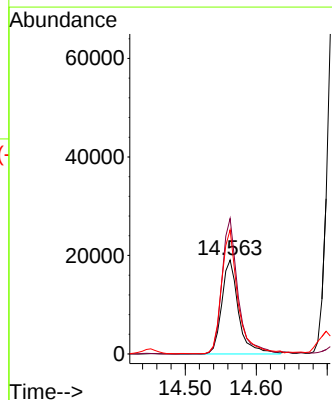
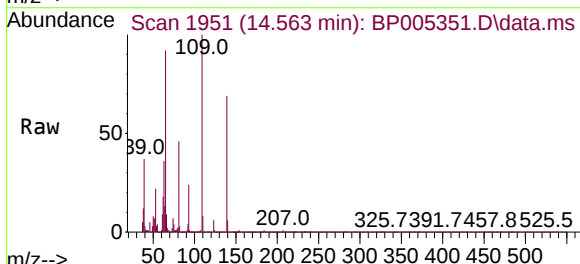
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

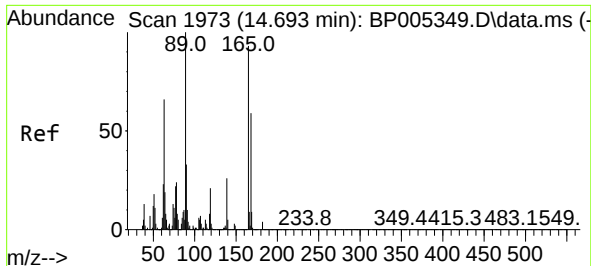
Tgt Ion:168 Resp: 295820
Ion Ratio Lower Upper
168 100
139 40.5 31.4 47.0
169 13.3 11.4 17.0



#56
4-Nitrophenol
Concen: 64.85 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:139 Resp: 31090
Ion Ratio Lower Upper
139 100
109 144.4 122.8 162.8
65 132.4 110.0 150.0

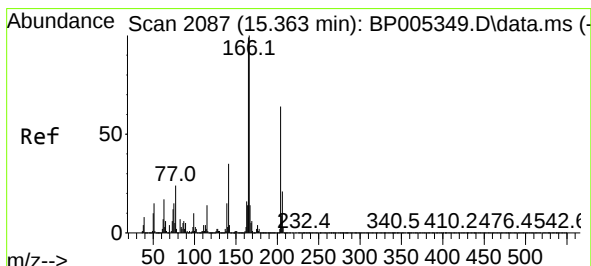
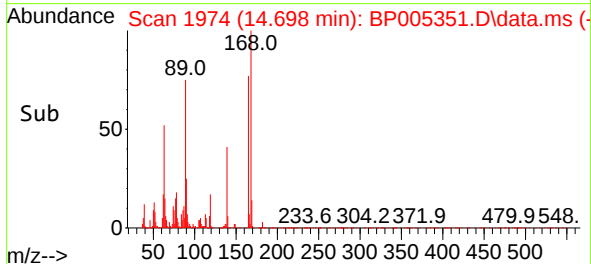
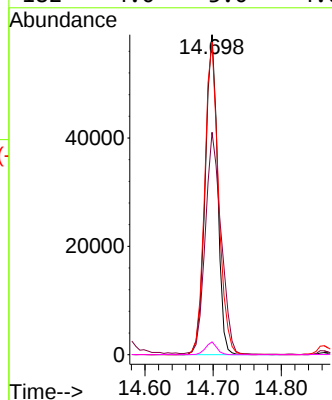
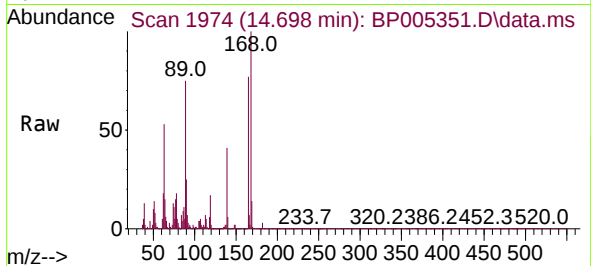




#57
2,4-Dinitrotoluene
Concen: 64.55 ng
RT: 14.698 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

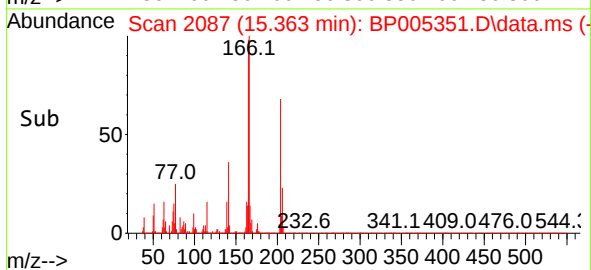
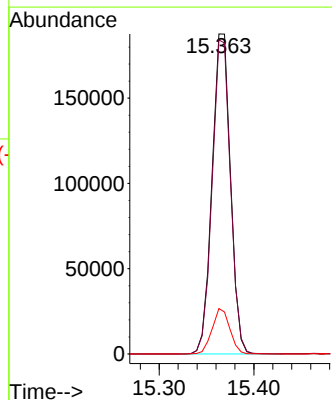
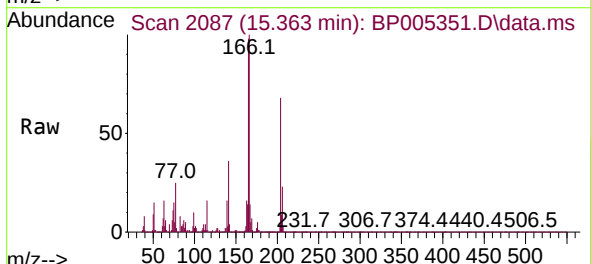
Instrument :
BNA_P
ClientSampleId :
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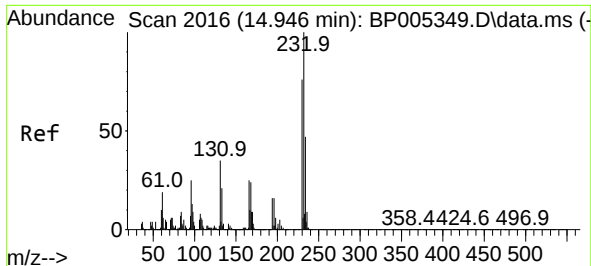
Tgt Ion:	165	Resp:	74740
Ion	Ratio	Lower	Upper
165	100		
63	69.5	56.7	85.1
89	97.7	85.8	128.6
182	4.0	3.0	4.6



#58
Fluorene
Concen: 63.90 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:	166	Resp:	254147
Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.8	118.2
167	14.2	10.9	16.3

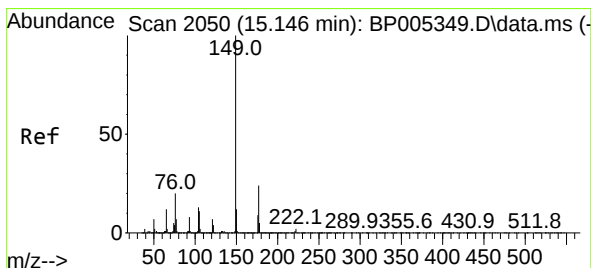
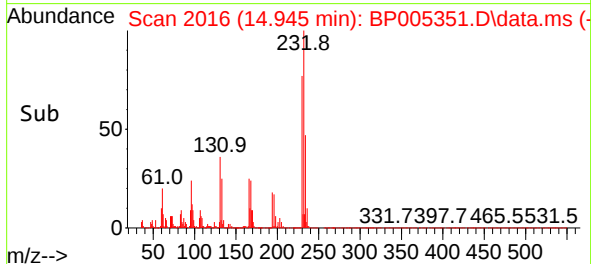
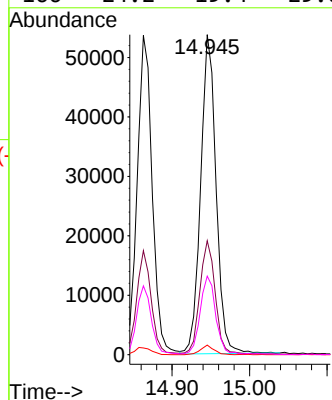
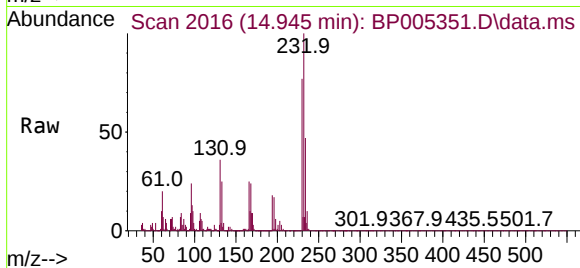




#59
2,3,4,6-Tetrachlorophenol
Concen: 69.15 ng
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

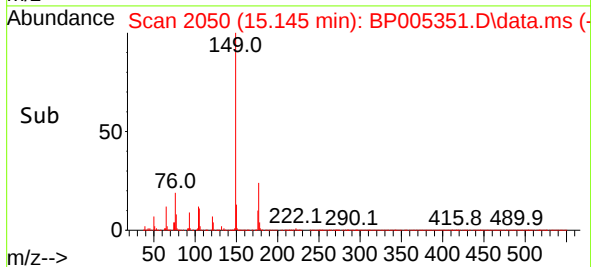
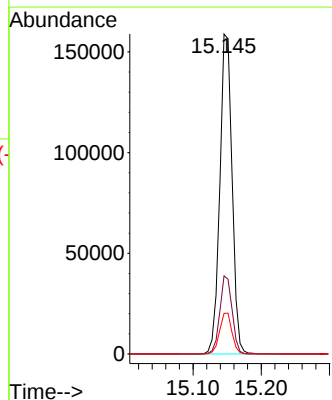
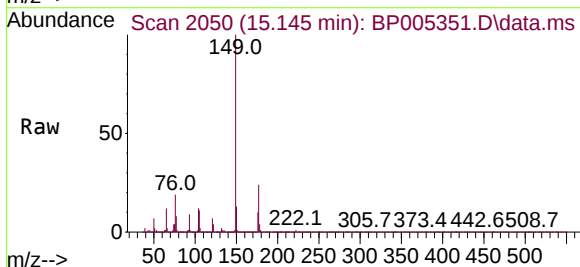
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

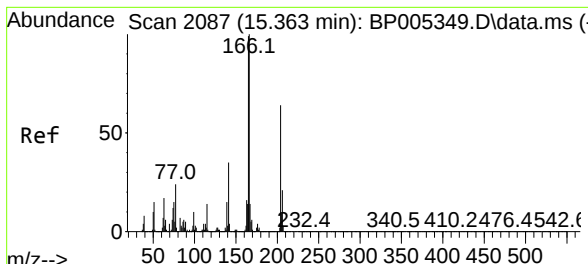
Tgt Ion:232	Resp:	74247
Ion Ratio	Lower	Upper
232	100	
131	36.1	26.5 39.7
130	2.6	2.1 3.1
166	24.2	19.4 29.0



#60
Diethylphthalate
Concen: 64.83 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:149	Resp:	199200
Ion Ratio	Lower	Upper
149	100	
177	24.4	19.2 28.8
150	12.7	9.9 14.9

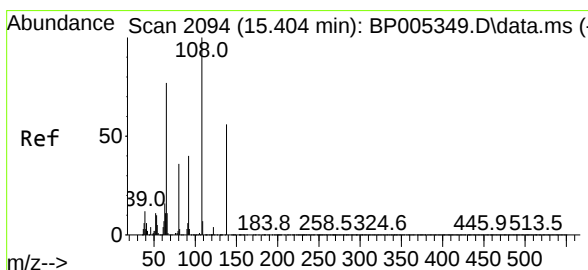
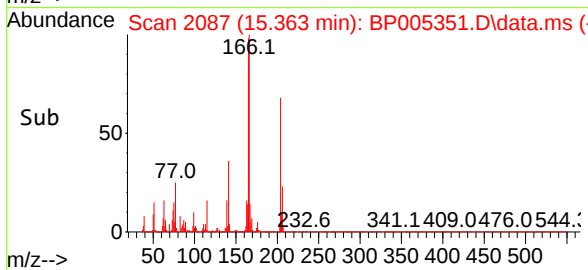
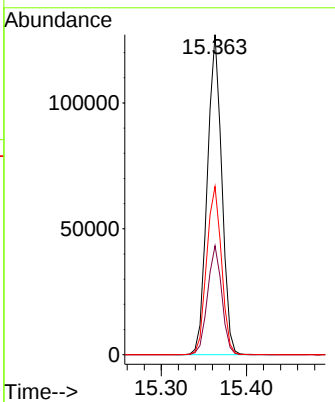
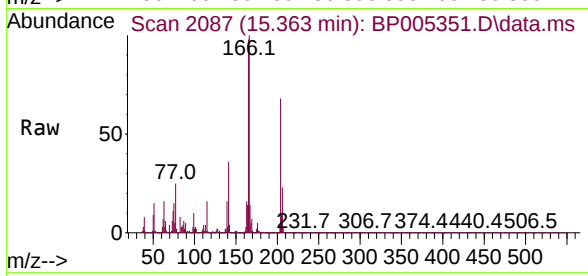




#61
 4-Chlorophenyl-phenylether
 Concen: 66.74 ng
 RT: 15.363 min Scan# 2087
 Delta R.T. -0.000 min
 Lab File: BP005351.D
 Acq: 20 Apr 2021 12:32

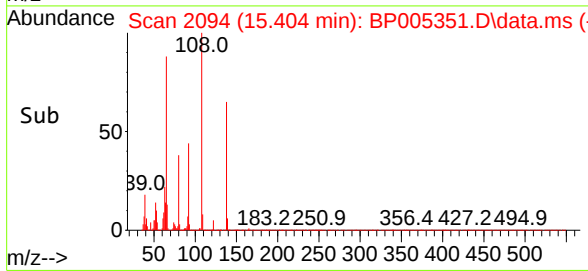
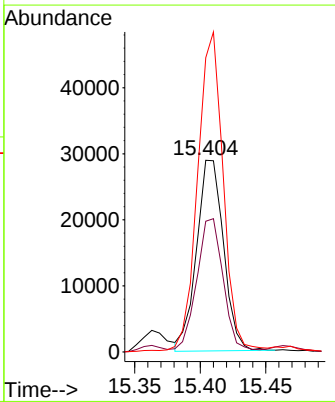
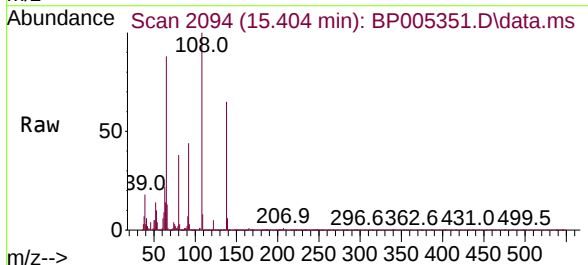
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

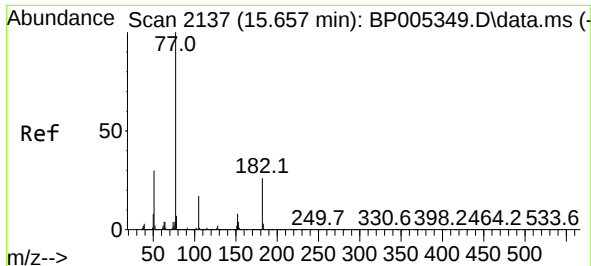
Tgt Ion:	204	Resp:	150265
Ion Ratio	Lower	Upper	
204	100		
206	34.1	26.0	39.0
141	52.5	44.2	66.2



#62
 4-Nitroaniline
 Concen: 64.69 ng
 RT: 15.404 min Scan# 2094
 Delta R.T. -0.000 min
 Lab File: BP005351.D
 Acq: 20 Apr 2021 12:32

Tgt Ion:	138	Resp:	41347
Ion Ratio	Lower	Upper	
138	100		
92	68.2	50.9	90.9
108	153.5	154.7	194.7

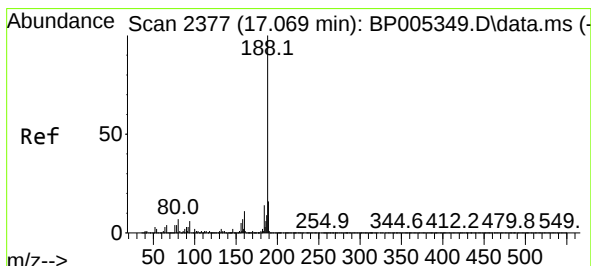
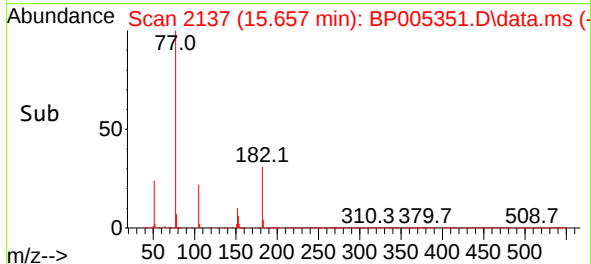
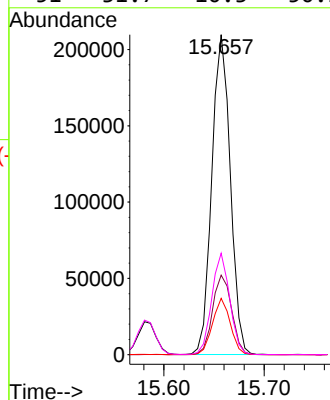
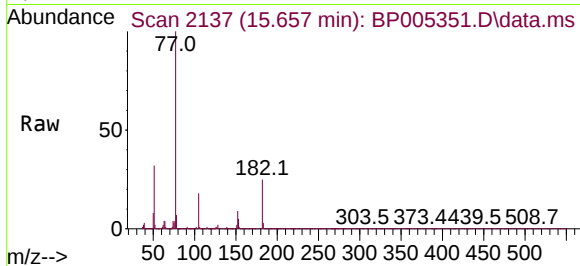




#63
Azobenzene
Concen: 60.95 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

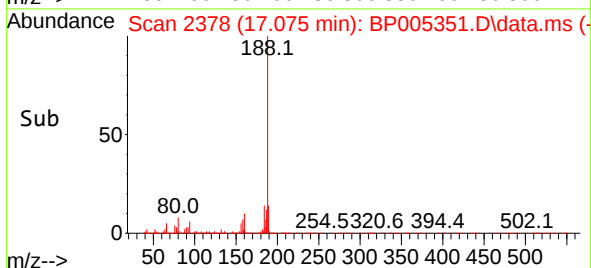
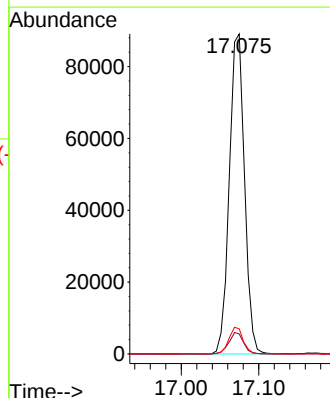
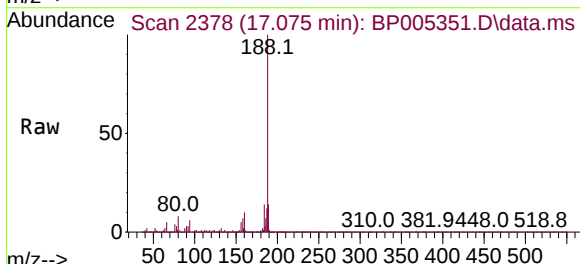
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

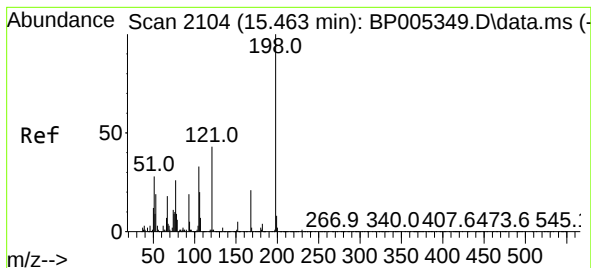
Tgt Ion: 77	Resp: 268825
Ion Ratio	Lower Upper
77 100	
182 24.8	5.5 45.5
105 17.6	0.0 36.5
51 31.7	10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.075 min Scan# 2378
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:188	Resp: 121607
Ion Ratio	Lower Upper
188 100	
94 6.3	5.0 7.6
80 7.8	5.9 8.9

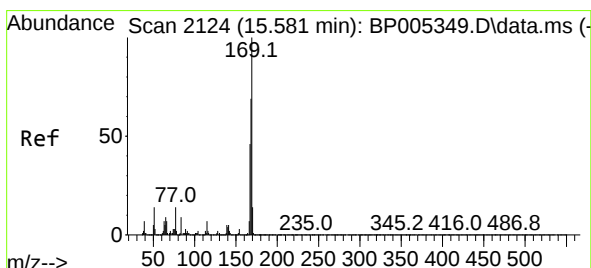
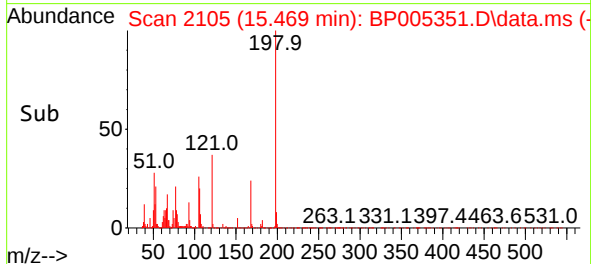
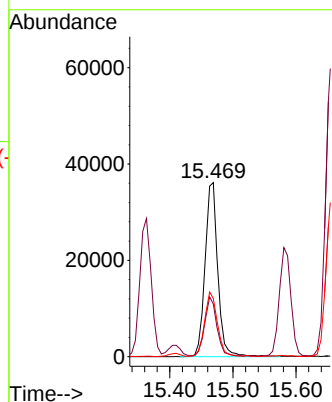
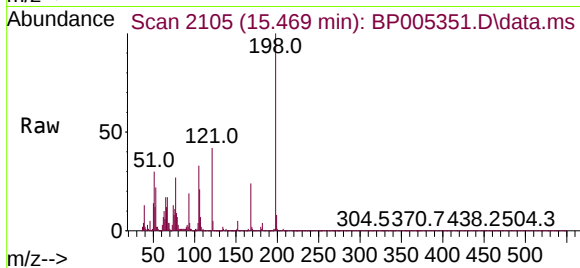




#65
4,6-Dinitro-2-methylphenol
Concen: 63.81 ng
RT: 15.469 min Scan# 2105
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

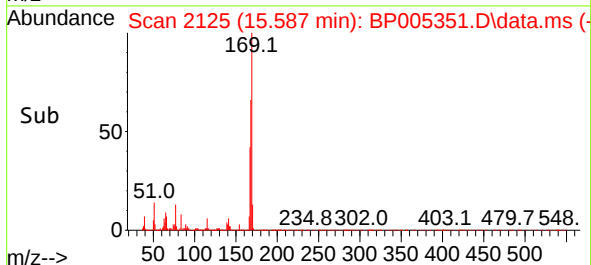
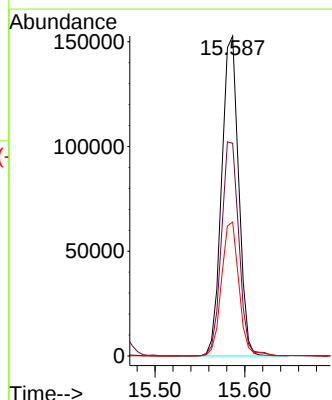
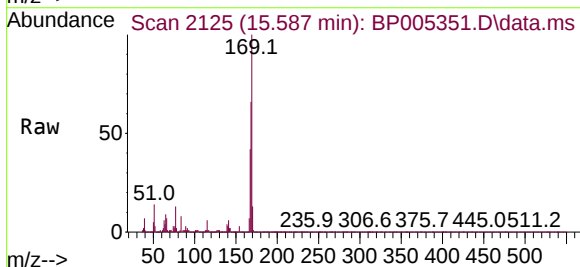
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

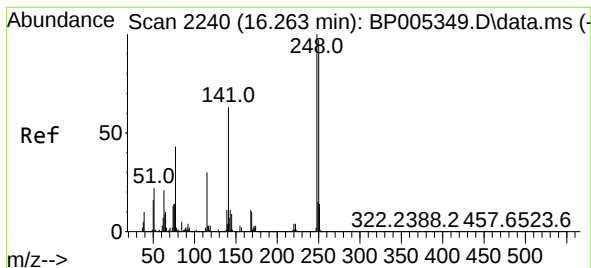
Tgt Ion:198 Resp: 50633
Ion Ratio Lower Upper
198 100
51 30.2 10.3 50.3
105 33.4 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 58.96 ng
RT: 15.587 min Scan# 2125
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:169 Resp: 200482
Ion Ratio Lower Upper
169 100
168 66.4 55.2 82.8
167 41.9 36.6 54.8

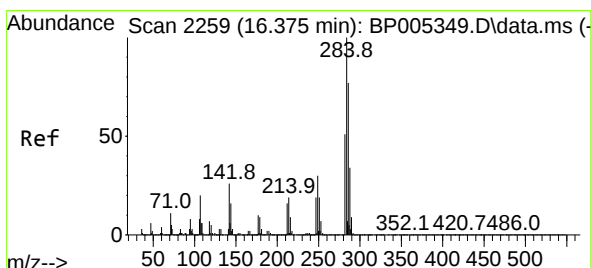
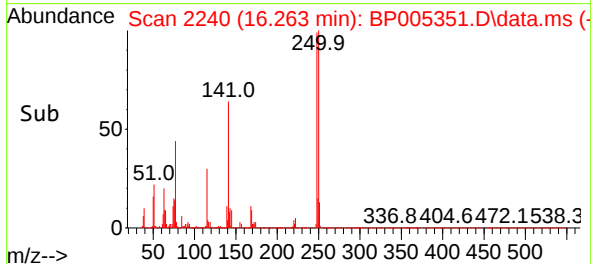
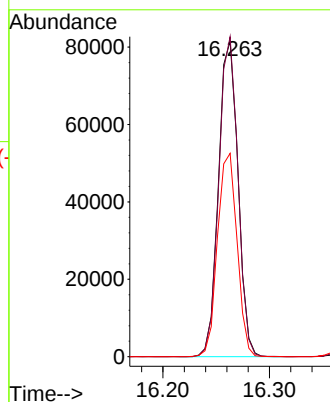
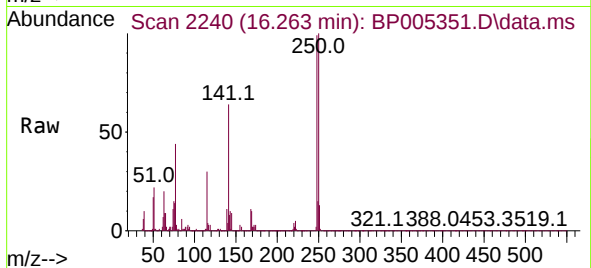




#67
4-Bromophenyl-phenylether
Concen: 69.30 ng
RT: 16.263 min Scan# 2240
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

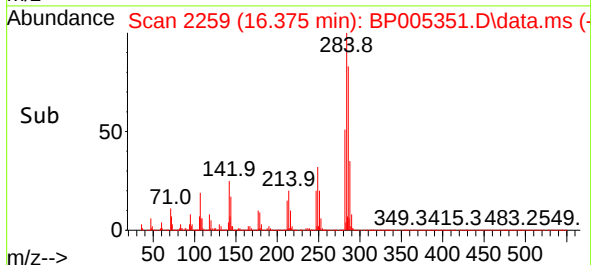
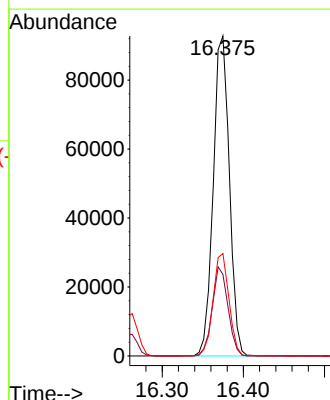
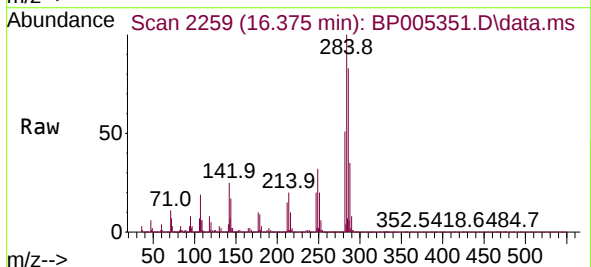
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

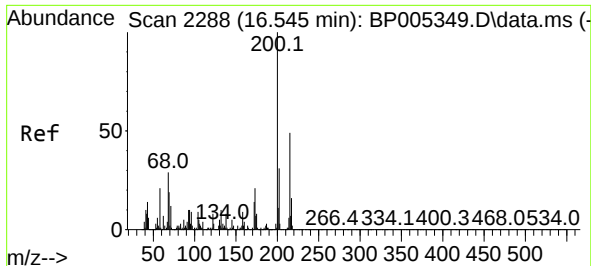
Tgt Ion:248 Resp: 103493
Ion Ratio Lower Upper
248 100
250 101.4 77.5 116.3
141 64.5 50.1 75.1



#68
Hexachlorobenzene
Concen: 67.32 ng
RT: 16.375 min Scan# 2259
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:284 Resp: 127893
Ion Ratio Lower Upper
284 100
142 25.5 20.8 31.2
249 32.0 23.7 35.5

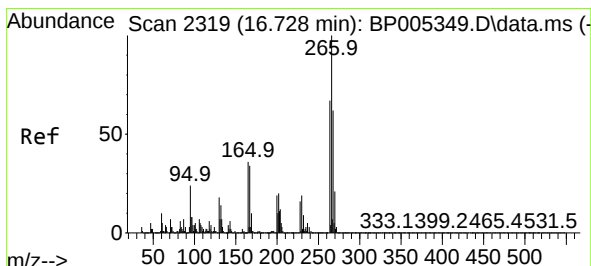
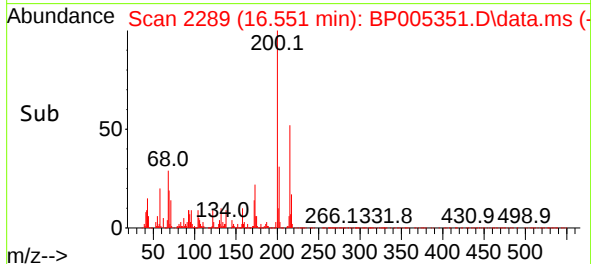
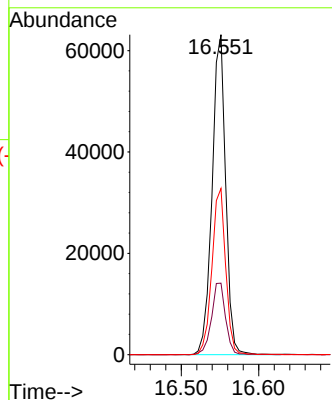
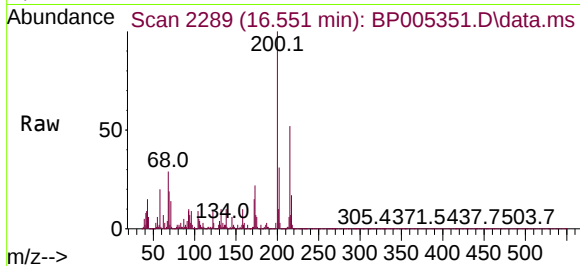




#69
Atrazine
Concen: 63.19 ng
RT: 16.551 min Scan# 2289
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

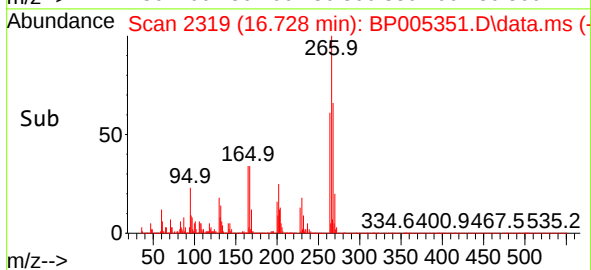
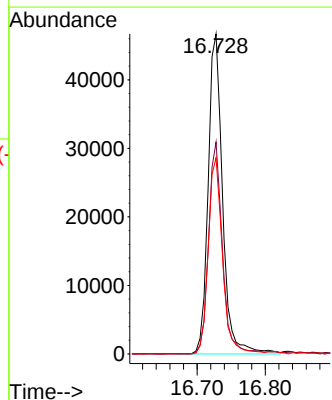
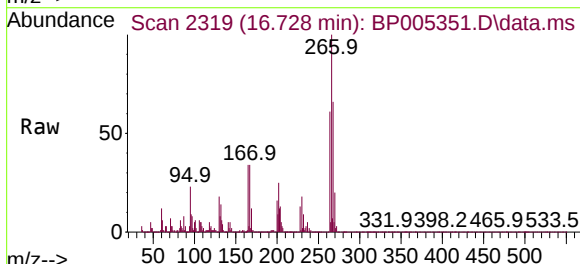
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

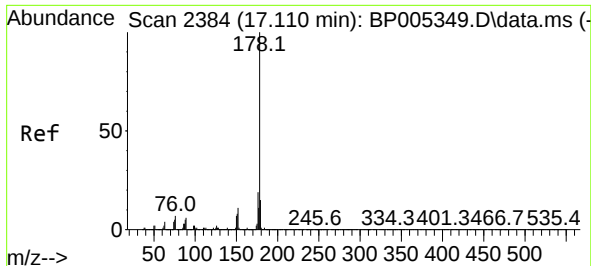
Tgt Ion:200 Resp: 77038
Ion Ratio Lower Upper
200 100
173 22.4 0.7 40.7
215 52.0 29.0 69.0



#70
Pentachlorophenol
Concen: 74.48 ng
RT: 16.728 min Scan# 2319
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:266 Resp: 68666
Ion Ratio Lower Upper
266 100
268 66.2 49.4 74.0
264 61.3 53.7 80.5

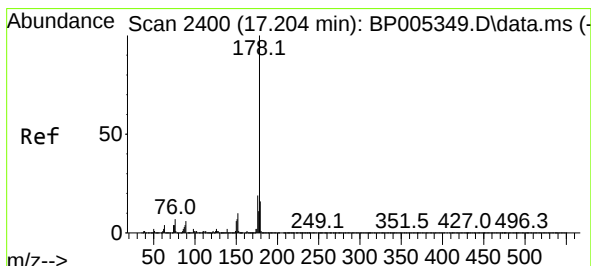
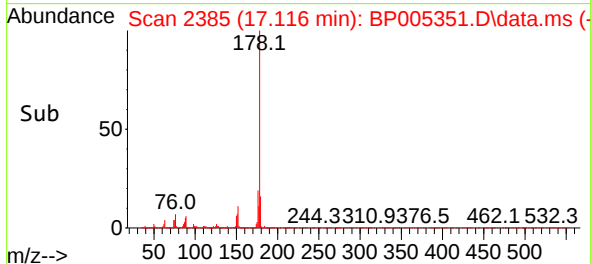
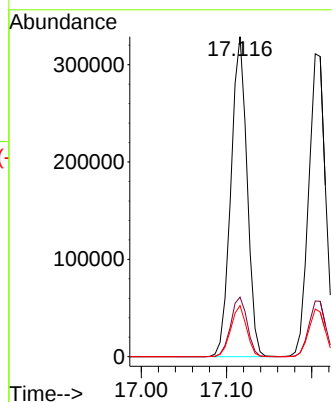
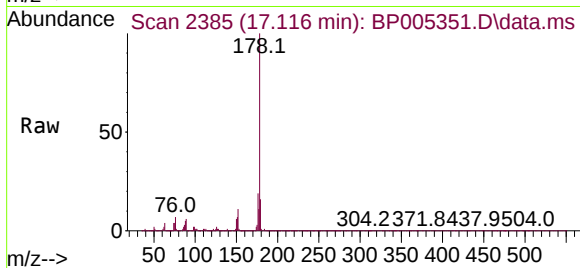




#71
Phenanthrene
Concen: 59.31 ng
RT: 17.116 min Scan# 2385
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

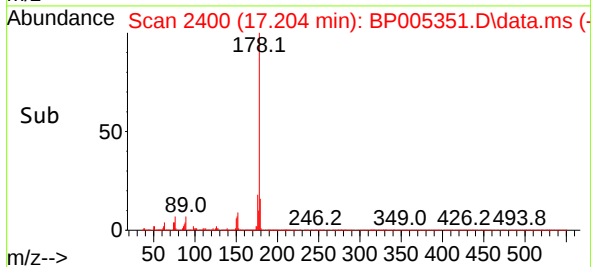
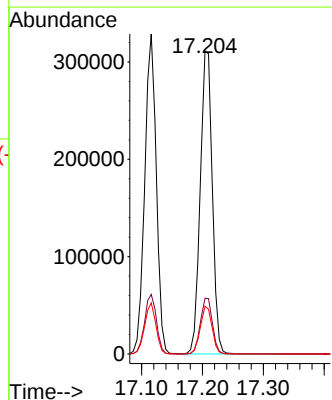
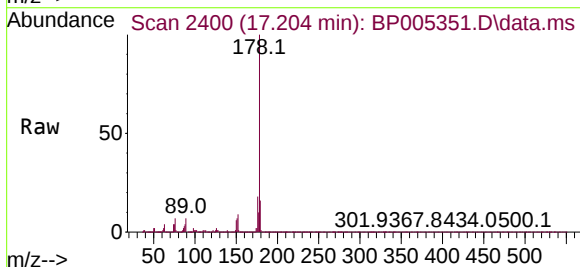
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

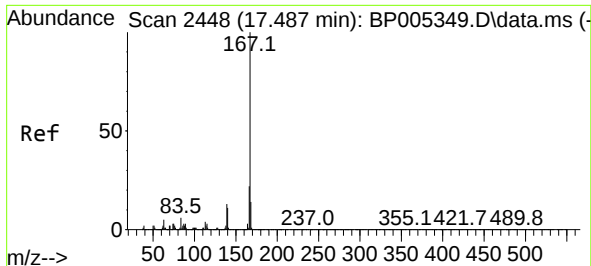
Tgt Ion:178 Resp: 433710
Ion Ratio Lower Upper
178 100
176 18.6 15.4 23.2
179 16.0 12.3 18.5



#72
Anthracene
Concen: 61.91 ng
RT: 17.204 min Scan# 2400
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:178 Resp: 427665
Ion Ratio Lower Upper
178 100
176 18.4 15.2 22.8
179 15.7 12.6 19.0

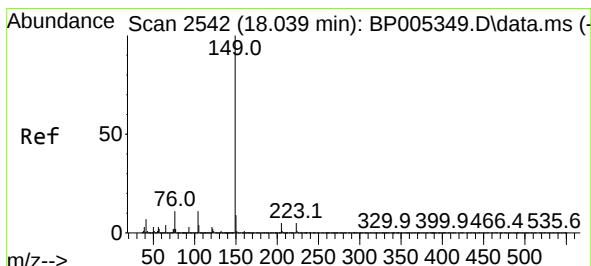
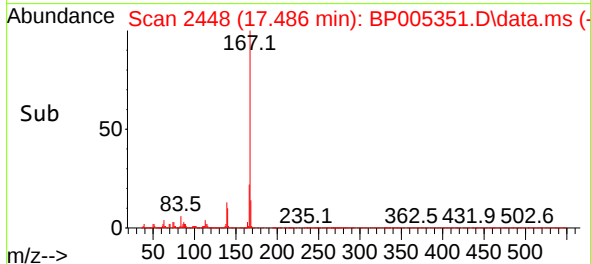
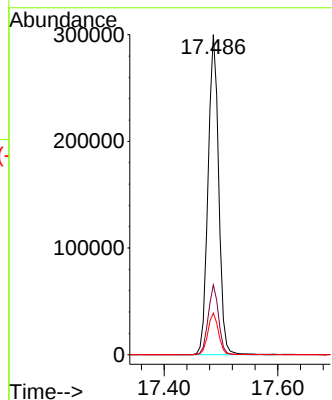
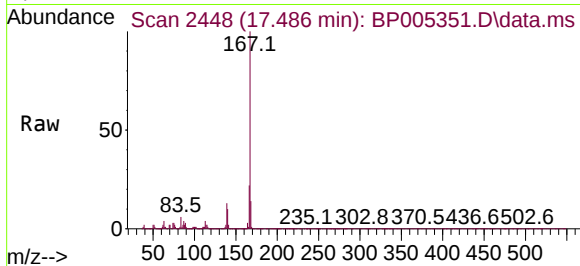




#73
 Carbazole
 Concen: 61.84 ng
 RT: 17.486 min Scan# 2448
 Delta R.T. -0.000 min
 Lab File: BP005351.D
 Acq: 20 Apr 2021 12:32

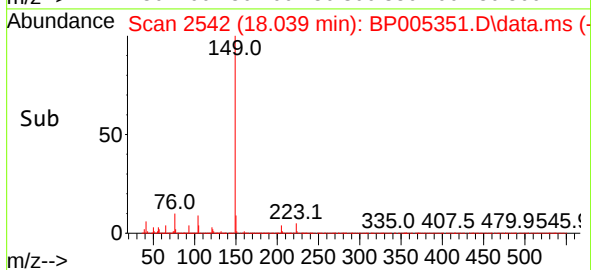
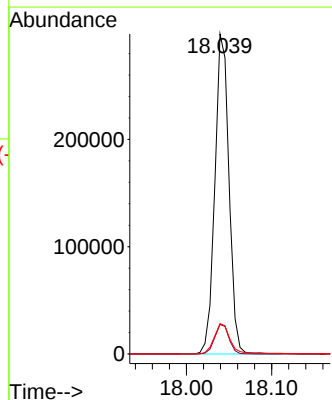
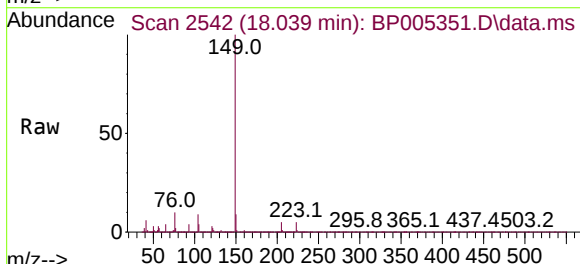
Instrument :
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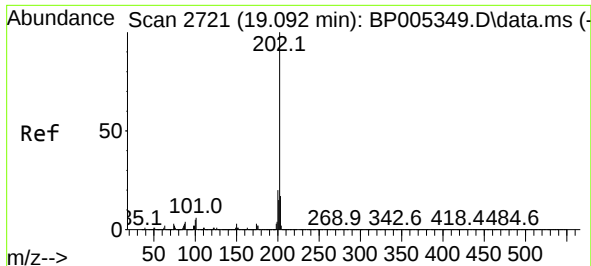
Tgt Ion:	167	Resp:	386749
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	13.0	10.4	15.6



#74
 Di-n-butylphthalate
 Concen: 61.47 ng
 RT: 18.039 min Scan# 2542
 Delta R.T. -0.000 min
 Lab File: BP005351.D
 Acq: 20 Apr 2021 12:32

Tgt Ion:	149	Resp:	342513
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	9.5	8.9	13.3

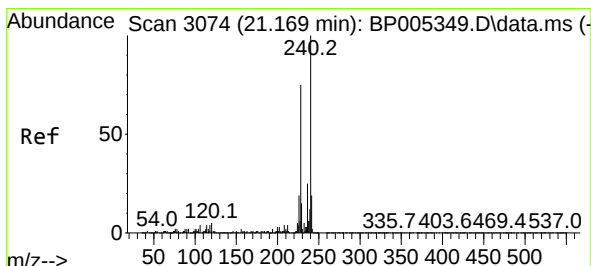
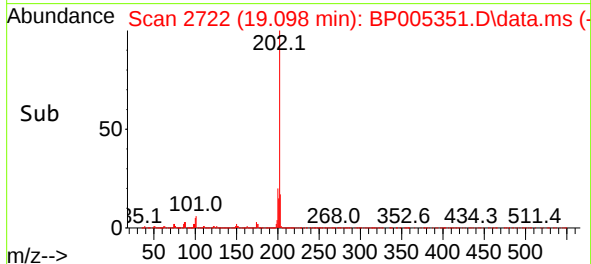
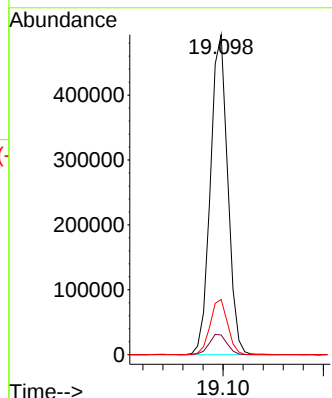
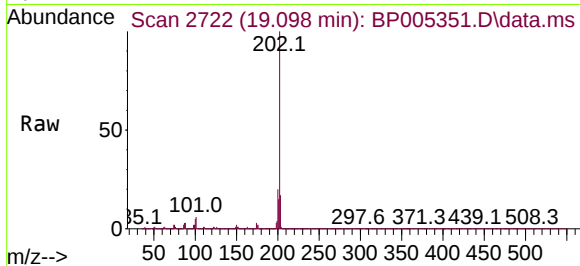




#75
Fluoranthene
Concen: 66.59 ng
RT: 19.098 min Scan# 2722
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

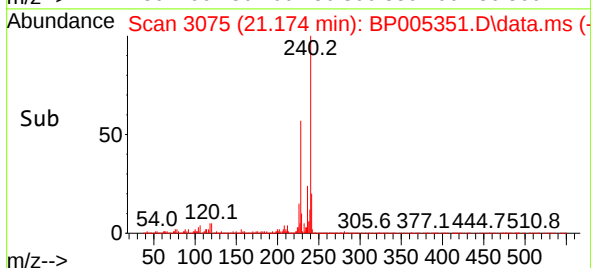
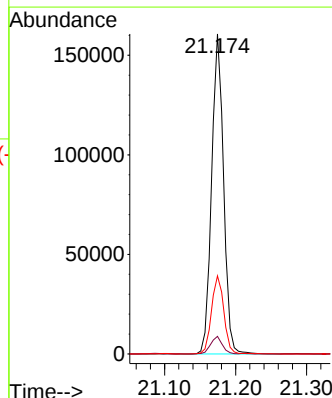
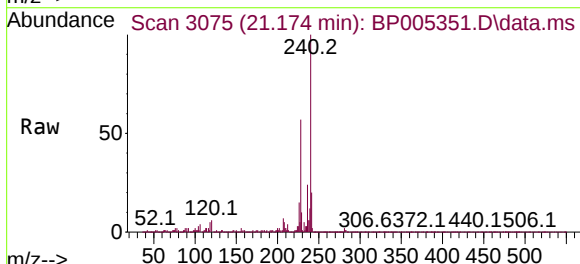
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

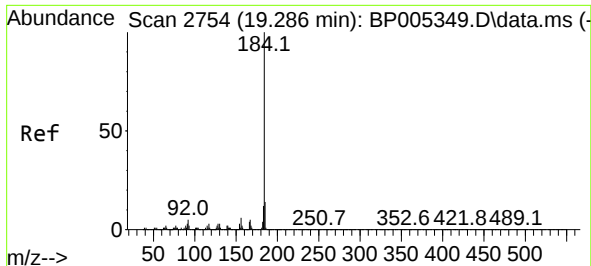
Tgt Ion:	202	Resp:	593094
Ion Ratio	Lower	Upper	
202	100		
101	6.2	0.0	26.1
203	17.2	0.0	37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.174 min Scan# 3075
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:	240	Resp:	187683
Ion Ratio	Lower	Upper	
240	100		
120	5.5	4.2	6.2
236	24.4	20.2	30.2

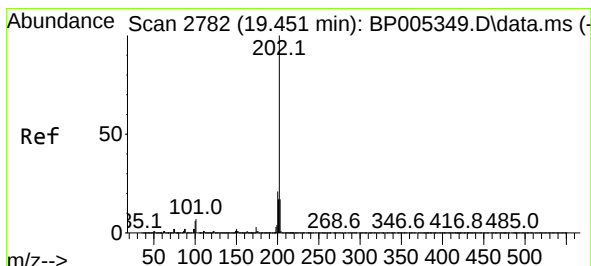
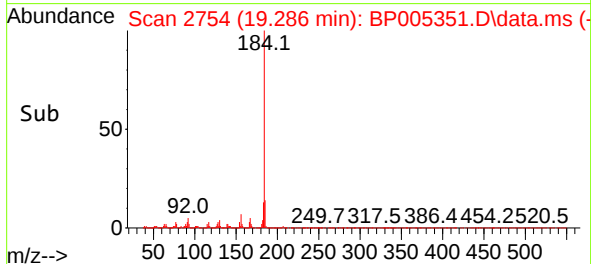
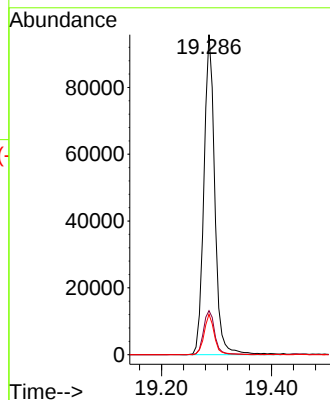
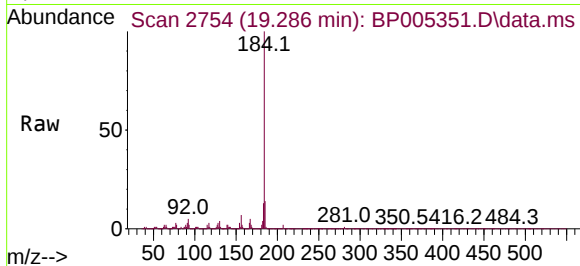




#77
Benzidine
Concen: 53.37 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

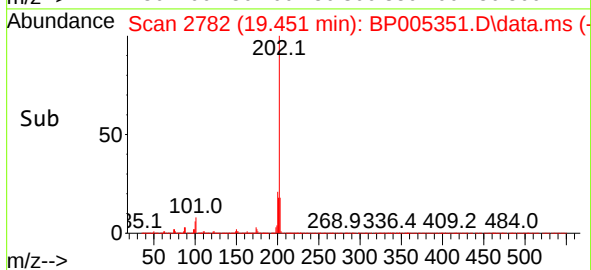
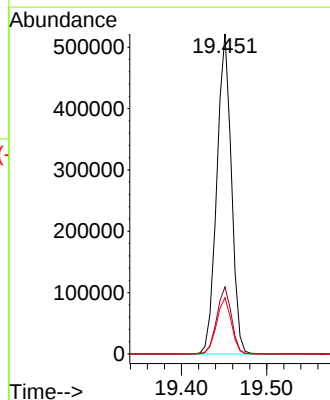
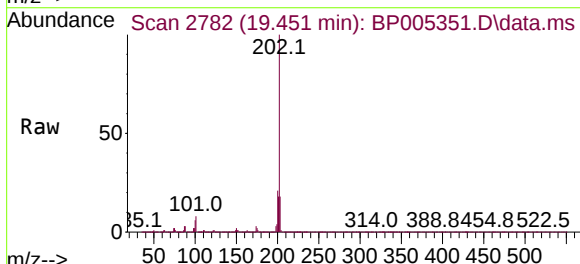
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

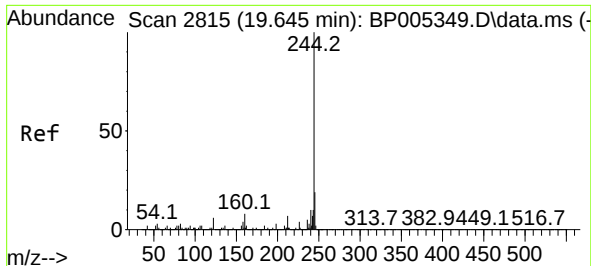
Tgt Ion:184 Resp: 131790
Ion Ratio Lower Upper
184 100
185 13.7 11.1 16.7
183 12.6 9.8 14.8



#78
Pyrene
Concen: 60.20 ng
RT: 19.451 min Scan# 2782
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:202 Resp: 618197
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.6 13.8 20.6

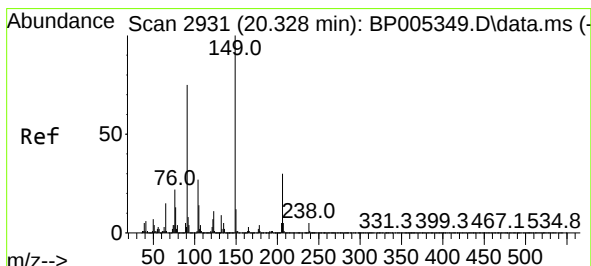
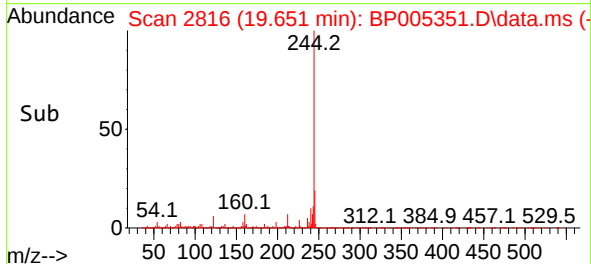
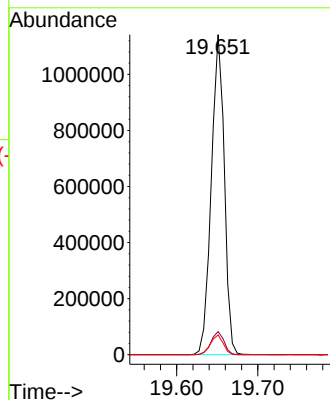
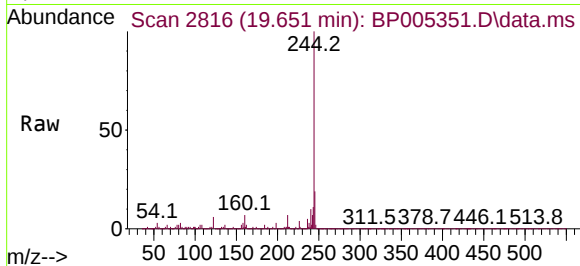




#79
Terphenyl-d14
Concen: 130.63 ng
RT: 19.651 min Scan# 2816
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

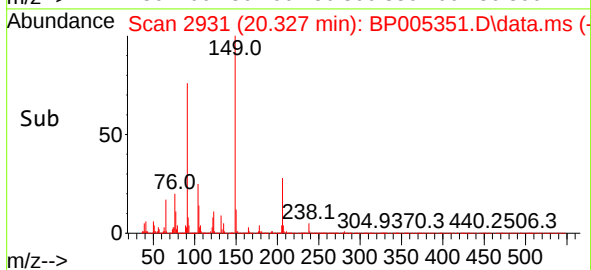
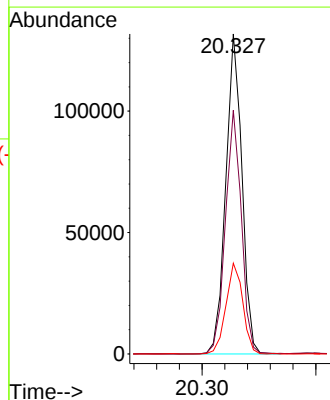
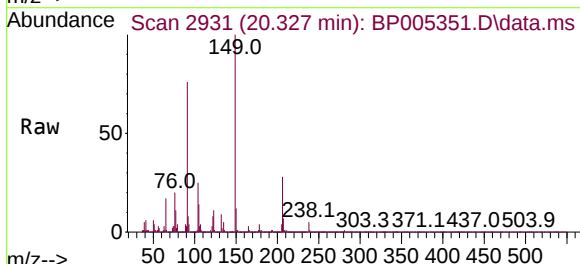
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

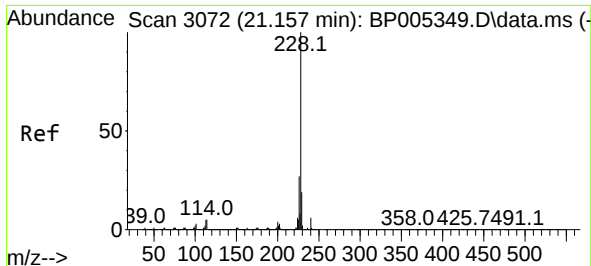
Tgt Ion:244 Resp: 1264297
Ion Ratio Lower Upper
244 100
212 7.2 5.8 8.6
122 6.1 5.2 7.8



#80
Butylbenzylphthalate
Concen: 54.27 ng
RT: 20.327 min Scan# 2931
Delta R.T. -0.000 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:149 Resp: 130118
Ion Ratio Lower Upper
149 100
91 76.2 60.2 90.4
206 28.4 23.9 35.9

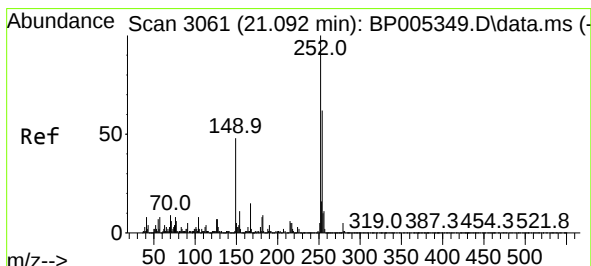
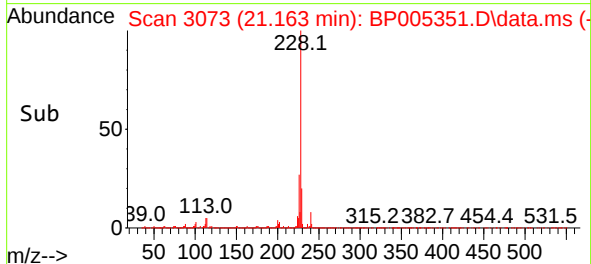
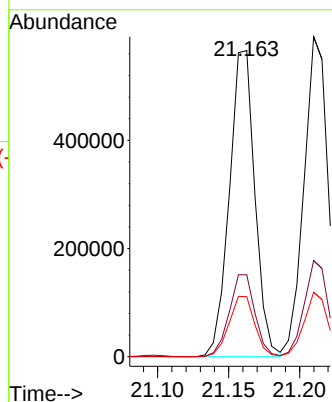
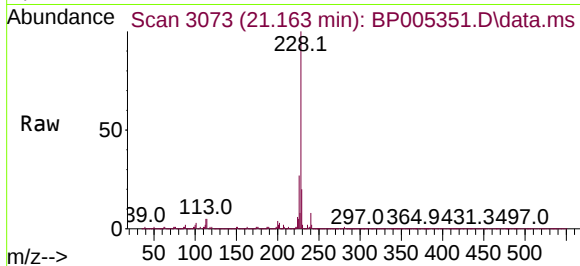




#81
Benzo(a)anthracene
Concen: 60.03 ng
RT: 21.163 min Scan# 3073
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

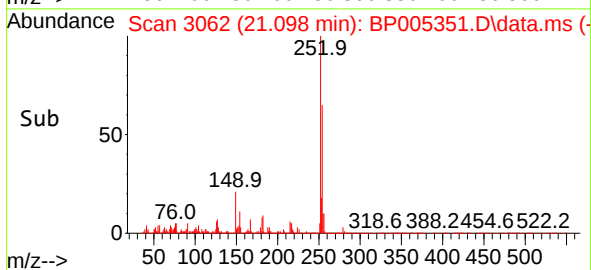
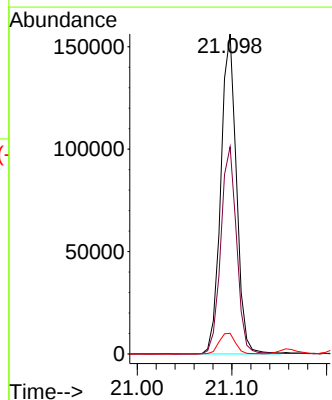
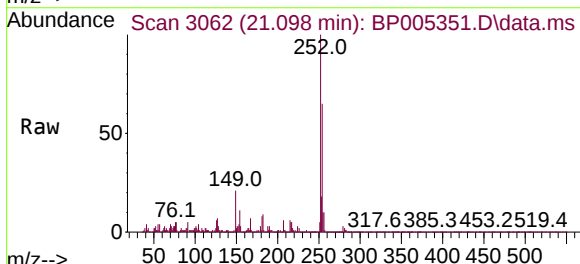
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

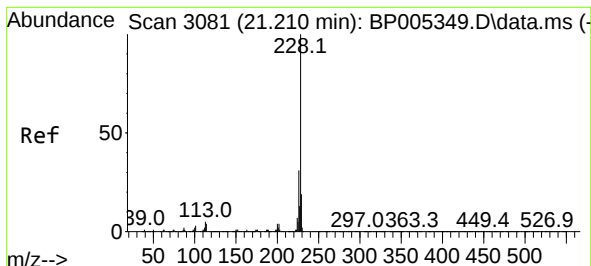
Tgt Ion:228 Resp: 708769
Ion Ratio Lower Upper
228 100
226 26.8 21.2 31.8
229 19.6 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 61.34 ng
RT: 21.098 min Scan# 3062
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:252 Resp: 179414
Ion Ratio Lower Upper
252 100
254 64.7 49.9 74.9
126 6.5 5.5 8.3





#83

Chrysene

Concen: 59.28 ng

RT: 21.210 min Scan# 3081

Delta R.T. -0.000 min

Lab File: BP005351.D

Acq: 20 Apr 2021 12:32

Tgt Ion:228 Resp: 696615

Ion Ratio Lower Upper

228 100

226 30.0 24.8 37.2

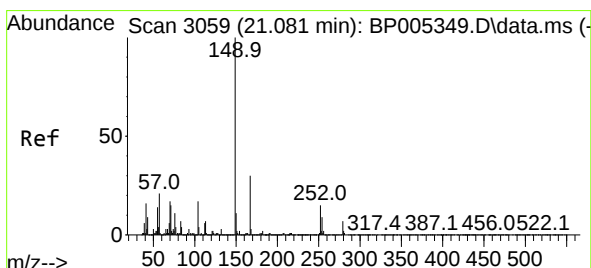
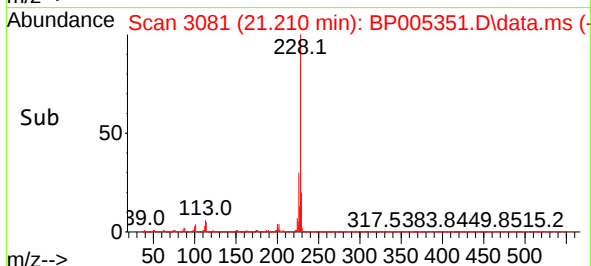
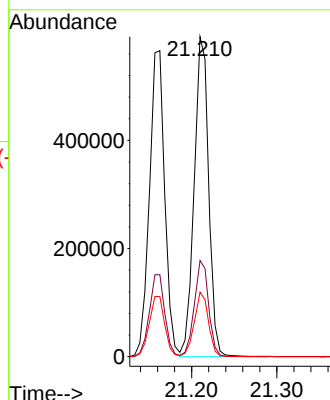
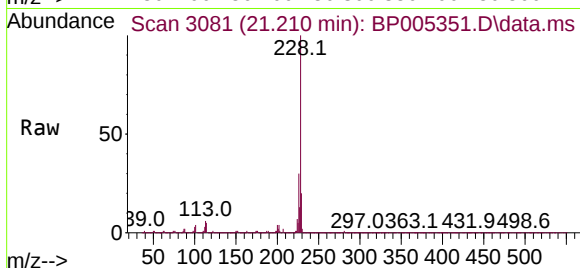
229 20.2 15.4 23.0

Instrument :

BNA_P

ClientSampleId :

SSTDIC060



#84

Bis(2-ethylhexyl)phthalate

Concen: 55.64 ng

RT: 21.086 min Scan# 3060

Delta R.T. 0.006 min

Lab File: BP005351.D

Acq: 20 Apr 2021 12:32

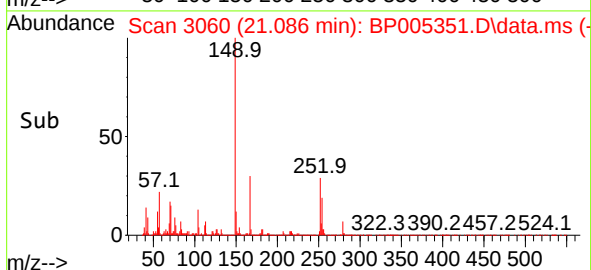
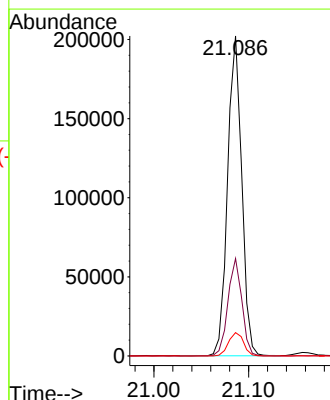
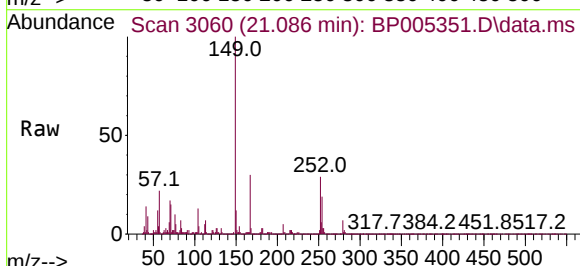
Tgt Ion:149 Resp: 209208

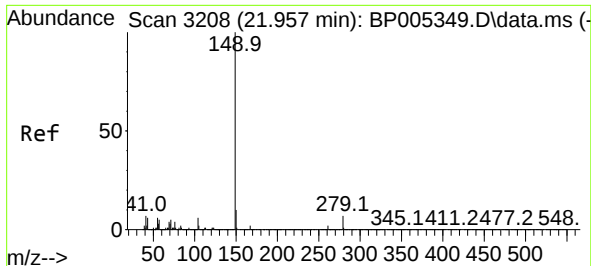
Ion Ratio Lower Upper

149 100

167 30.5 23.8 35.8

279 7.3 5.7 8.5

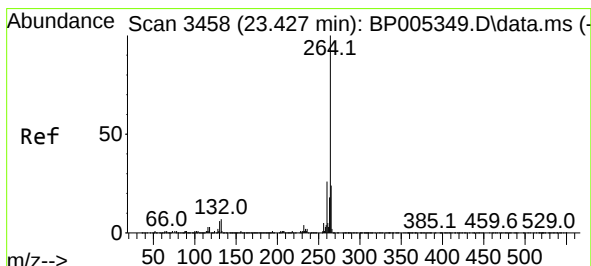
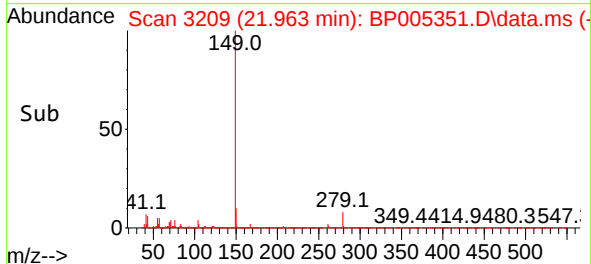
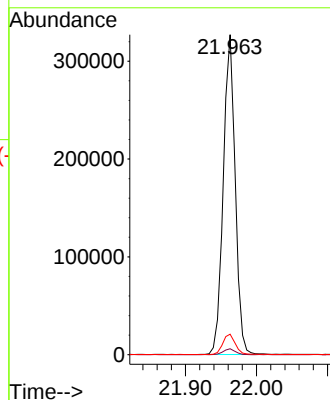
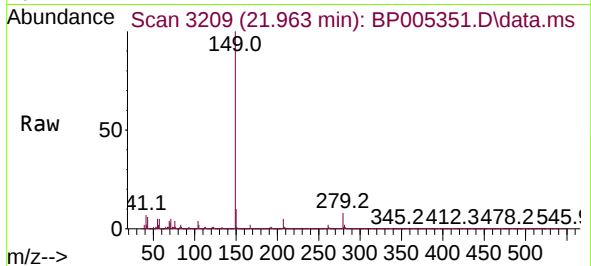




#85
Di-n-octyl phthalate
Concen: 54.47 ng
RT: 21.963 min Scan# 3209
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

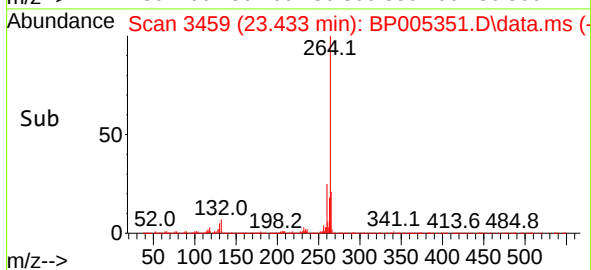
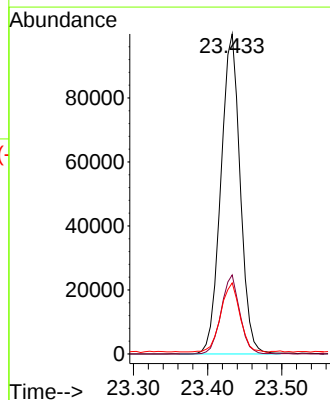
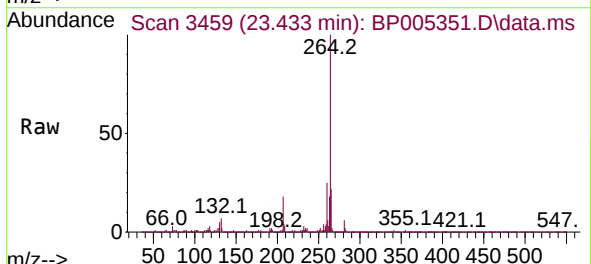
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

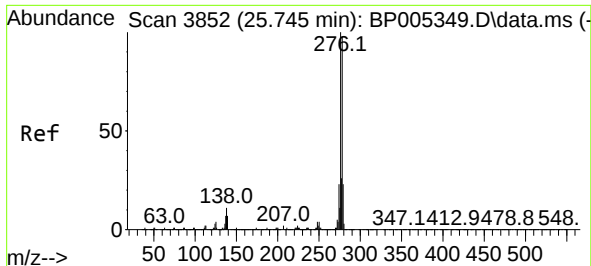
Tgt Ion:149 Resp: 379715
Ion Ratio Lower Upper
149 100
167 1.9 1.5 2.3
43 6.7 5.1 7.7



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.433 min Scan# 3459
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:264 Resp: 180938
Ion Ratio Lower Upper
264 100
260 24.7 20.6 30.8
265 22.2 19.0 28.6

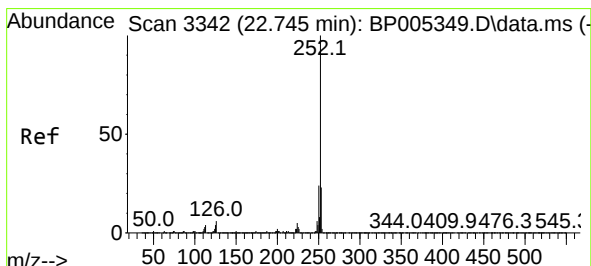
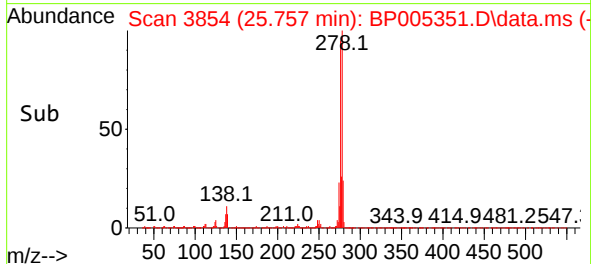
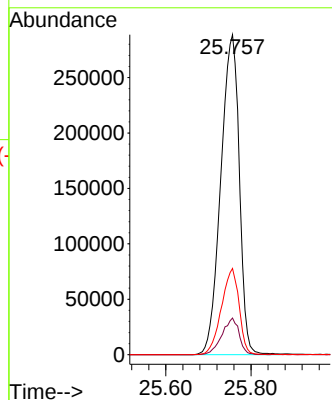
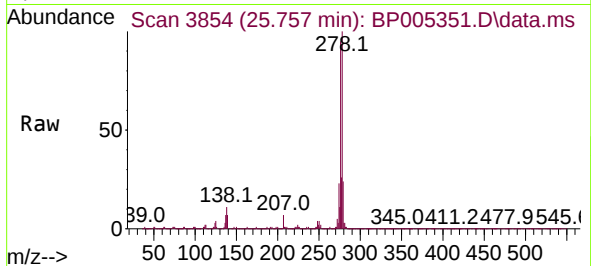




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 61.40 ng
 RT: 25.757 min Scan# 3854
 Delta R.T. 0.012 min
 Lab File: BP005351.D
 Acq: 20 Apr 2021 12:32

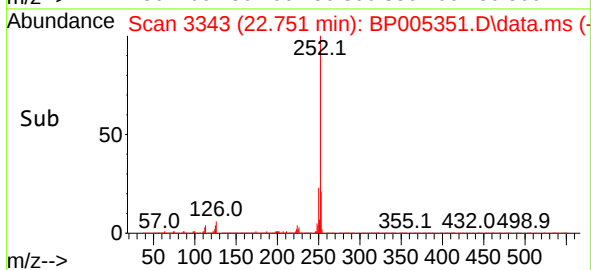
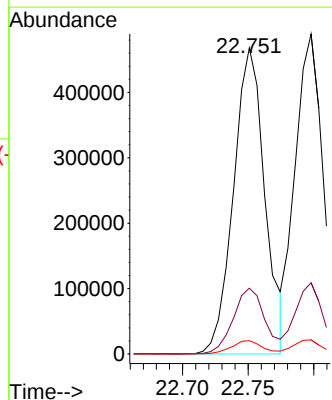
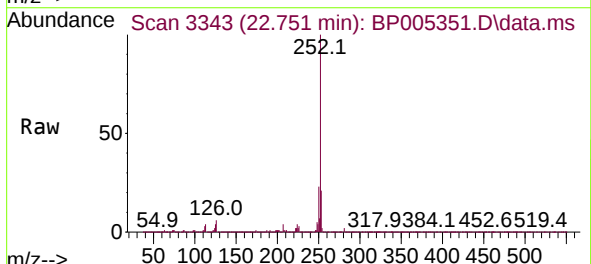
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

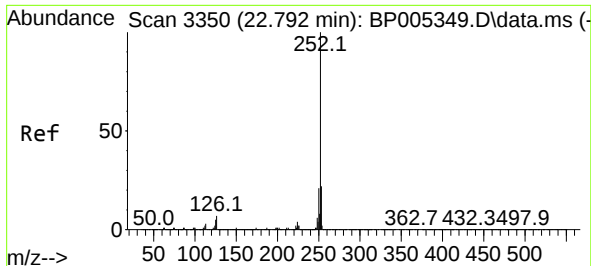
Tgt Ion:	276	Resp:	869586
Ion Ratio	Lower	Upper	
276	100		
138	10.6	8.4	12.6
277	25.7	20.6	31.0



#88
 Benzo(b)fluoranthene
 Concen: 62.83 ng
 RT: 22.751 min Scan# 3343
 Delta R.T. 0.006 min
 Lab File: BP005351.D
 Acq: 20 Apr 2021 12:32

Tgt Ion:	252	Resp:	776943
Ion Ratio	Lower	Upper	
252	100		
253	21.5	18.2	27.2
125	4.3	3.4	5.0

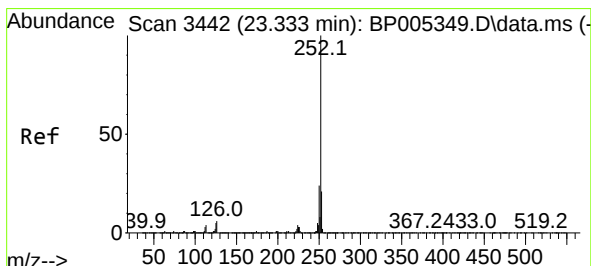
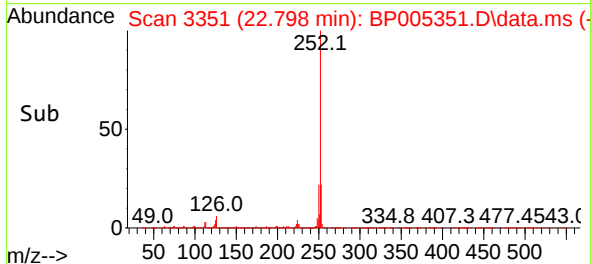
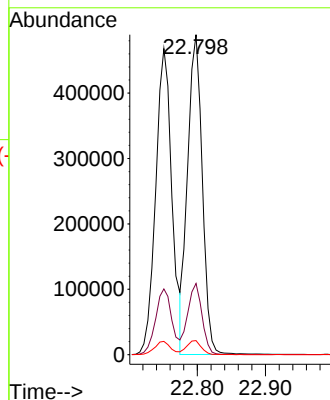
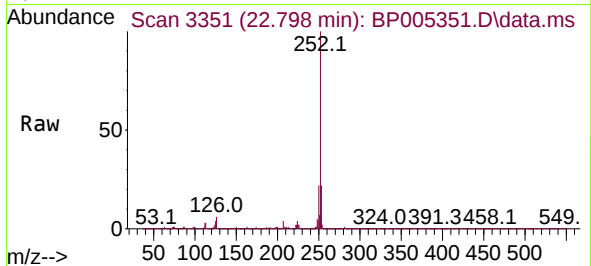




#89
Benzo(k)fluoranthene
Concen: 61.39 ng
RT: 22.798 min Scan# 3351
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

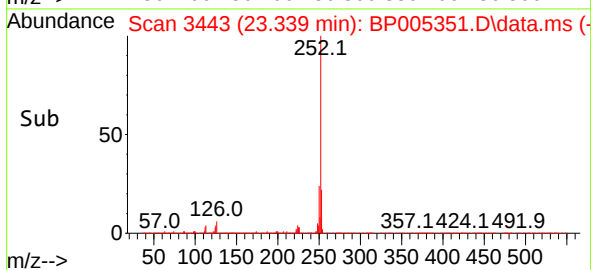
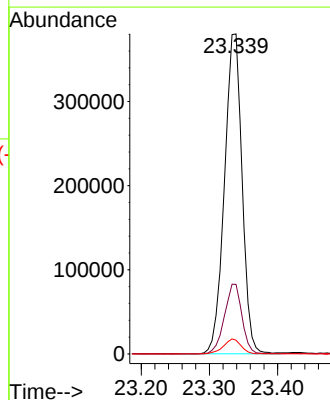
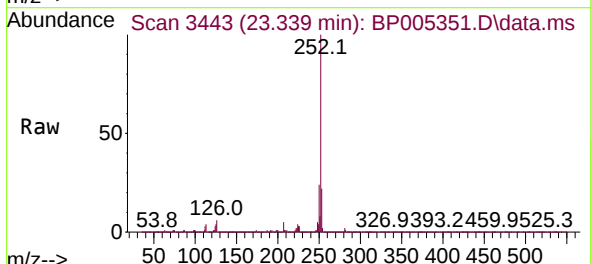
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

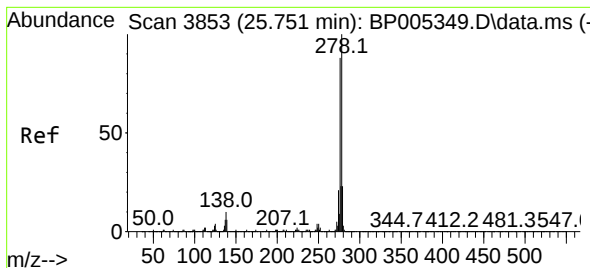
Tgt Ion:252 Resp: 727833
Ion Ratio Lower Upper
252 100
253 22.3 17.2 25.8
125 4.4 3.8 5.6



#90
Benzo(a)pyrene
Concen: 61.77 ng
RT: 23.339 min Scan# 3443
Delta R.T. 0.006 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:252 Resp: 685659
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 4.3 3.8 5.6

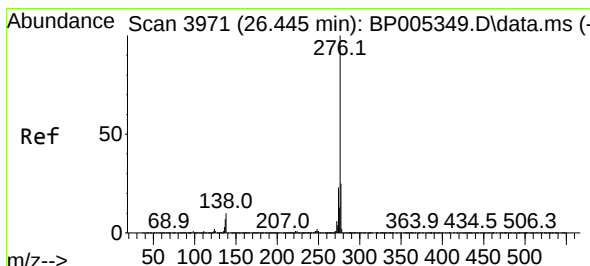
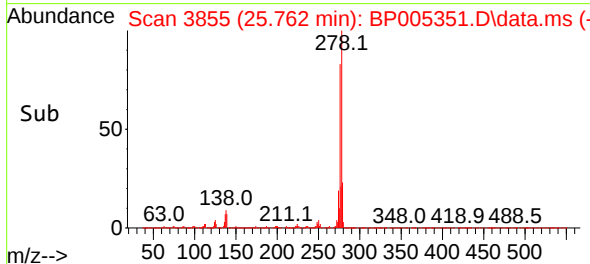
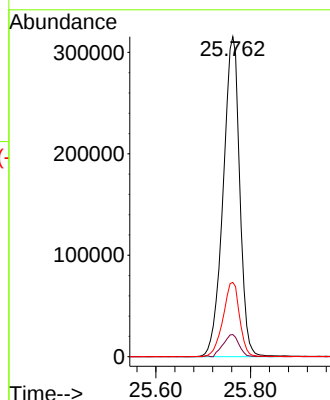
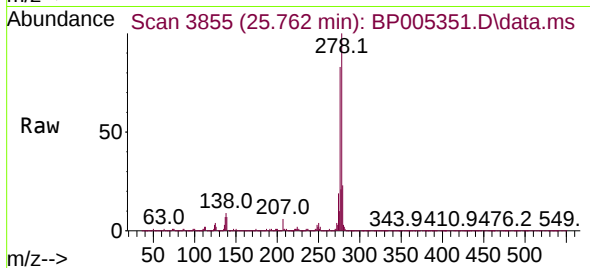




#91
Dibenzo(a,h)anthracene
Concen: 61.78 ng
RT: 25.762 min Scan# 3855
Delta R.T. 0.012 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 764435
Ion Ratio Lower Upper
278 100
139 6.9 5.0 7.6
279 23.2 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 60.12 ng
RT: 26.457 min Scan# 3973
Delta R.T. 0.012 min
Lab File: BP005351.D
Acq: 20 Apr 2021 12:32

Tgt Ion:276 Resp: 698448
Ion Ratio Lower Upper
276 100
277 23.7 19.8 29.8
138 8.2 7.7 11.5

