

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050621\
 Data File : BP005452.D
 Acq On : 06 May 2021 16:16
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Quant Time: May 06 16:48:21 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 05 19:00:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.711	152	12513	20.00	ng	0.00
21) Naphthalene-d8	10.505	136	37881	20.00	ng	# 0.00
39) Acenaphthene-d10	14.363	164	32429	20.00	ng	0.00
64) Phenanthrene-d10	17.122	188	87352	20.00	ng	# 0.00
76) Chrysene-d12	21.216	240	128718	20.00	ng	# 0.00
86) Perylene-d12	23.539	264	148884	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	50352	77.22	ng	0.00
7) Phenol-d6	6.905	99	60955	74.97	ng	0.00
23) Nitrobenzene-d5	8.881	82	76956	79.96	ng	0.00
42) 2,4,6-Tribromophenol	15.863	330	69692	75.73	ng	0.00
45) 2-Fluorobiphenyl	12.981	172	213960	74.43	ng	0.00
79) Terphenyl-d14	19.692	244	567411	74.86	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.199	88	11603	46.32	ng	# 93
3) Pyridine	3.611	79	27976	48.46	ng	# 80
4) n-Nitrosodimethylamine	3.523	42	19350	41.68	ng	# 5
6) Aniline	7.046	93	32400	36.92	ng	# 78
8) 2-Chlorophenol	7.281	128	27349	39.05	ng	90
9) Benzaldehyde	6.864	77	16233	39.05	ng	# 76
10) Phenol	6.928	94	30992	38.11	ng	# 43
11) bis(2-Chloroethyl)ether	7.146	93	21043	37.47	ng	92
12) 1,3-Dichlorobenzene	7.599	146	33692	36.16	ng	# 87
13) 1,4-Dichlorobenzene	7.746	146	35272	37.98	ng	97
14) 1,2-Dichlorobenzene	8.064	146	33033	37.11	ng	97
15) Benzyl Alcohol	7.969	79	29163	37.18	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.240	45	9691	34.95	ng	68
17) 2-Methylphenol	8.169	107	20800	37.24	ng	# 81
18) Hexachloroethane	8.781	117	14197	36.91	ng	# 82
19) n-Nitroso-di-n-propyla...	8.528	70	23009	38.65	ng	94
20) 3+4-Methylphenols	8.505	107	27834	37.49	ng	89
22) Acetophenone	8.546	105	41510	38.84	ng	# 87
24) Nitrobenzene	8.922	77	39514	40.93	ng	93
25) Isophorone	9.452	82	58266	39.09	ng	97
26) 2-Nitrophenol	9.628	139	15052	37.23	ng	# 77
27) 2,4-Dimethylphenol	9.705	122	20519	38.35	ng	# 82
28) bis(2-Chloroethoxy)met...	9.934	93	24689	39.57	ng	95
29) 2,4-Dichlorophenol	10.169	162	32697	38.91	ng	94
30) 1,2,4-Trichlorobenzene	10.369	180	41923	39.06	ng	97
31) Naphthalene	10.557	128	79310	38.93	ng	97
32) Benzoic acid	9.881	122	16767	40.56	ng	# 68
33) 4-Chloroaniline	10.687	127	31176	39.30	ng	95
34) Hexachlorobutadiene	10.834	225	36938	41.26	ng	97
35) Caprolactam	11.487	113	7627	39.45	ng	89
36) 4-Chloro-3-methylphenol	11.828	107	29714	39.67	ng	97
37) 2-Methylnaphthalene	12.175	142	66126	40.47	ng	92
38) 1-Methylnaphthalene	12.399	142	61659	39.97	ng	99
40) 1,2,4,5-Tetrachloroben...	12.546	216	55684	37.37	ng	99
41) Hexachlorocyclopentadiene	12.516	237	20889	37.94	ng	96
43) 2,4,6-Trichlorophenol	12.799	196	35265	37.88	ng	93

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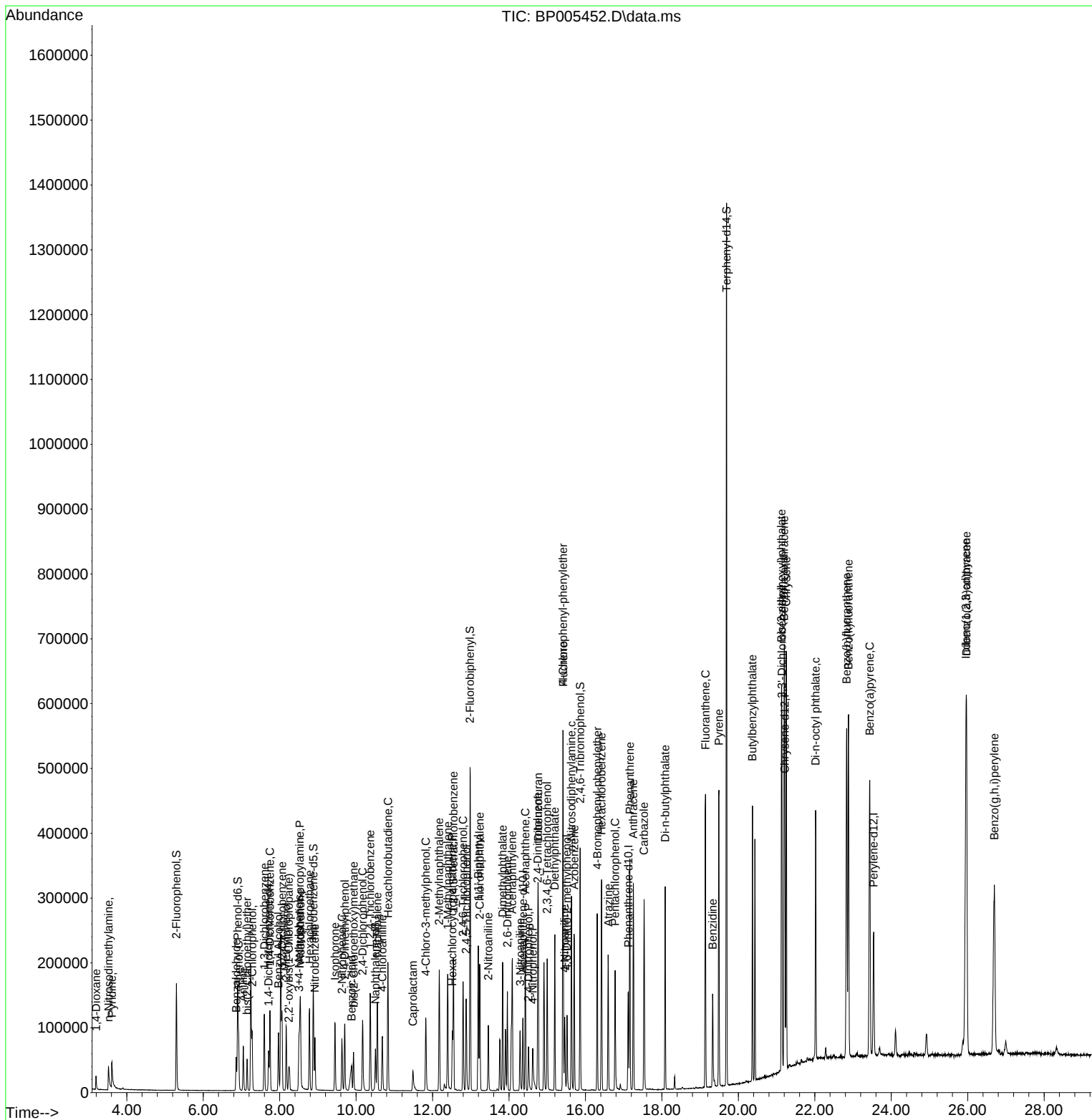
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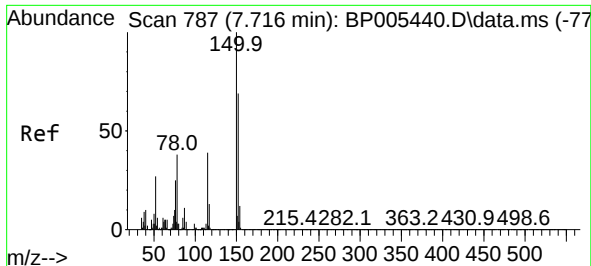
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.881	196	37953	37.78	ng	91
46) 1,1'-Biphenyl	13.199	154	93381	37.40	ng	95
47) 2-Chloronaphthalene	13.234	162	77209	37.14	ng	98
48) 2-Nitroaniline	13.457	65	22660	38.37	ng	93
49) Acenaphthylene	14.087	152	113911	38.03	ng	99
50) Dimethylphthalate	13.834	163	106800	38.15	ng	99
51) 2,6-Dinitrotoluene	13.957	165	23916	38.05	ng	85
52) Acenaphthene	14.428	154	69826	37.47	ng	93
53) 3-Nitroaniline	14.293	138	16791	37.28	ng	80
54) 2,4-Dinitrophenol	14.510	184	15664	41.31	ng	88
55) Dibenzofuran	14.763	168	133002	37.94	ng	96
56) 4-Nitrophenol	14.622	139	13935	40.99	ng	# 78
57) 2,4-Dinitrotoluene	14.751	165	35293	38.08	ng	88
58) Fluorene	15.416	166	109684	38.33	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.998	232	39834	39.66	ng	98
60) Diethylphthalate	15.198	149	103844	38.30	ng	99
61) 4-Chlorophenyl-phenyle...	15.410	204	71152	39.73	ng	99
62) 4-Nitroaniline	15.457	138	17730	40.98	ng	# 80
63) Azobenzene	15.704	77	112318	40.19	ng	87
65) 4,6-Dinitro-2-methylph...	15.516	198	27272	39.40	ng	92
66) n-Nitrosodiphenylamine	15.634	169	94946	37.24	ng	92
67) 4-Bromophenyl-phenylether	16.310	248	50725	37.20	ng	98
68) Hexachlorobenzene	16.422	284	64417	37.25	ng	100
69) Atrazine	16.598	200	44325	37.22	ng	97
70) Pentachlorophenol	16.775	266	34333	37.42	ng	96
71) Phenanthrene	17.163	178	188082	37.89	ng	98
72) Anthracene	17.251	178	185199	37.60	ng	98
73) Carbazole	17.534	167	165569	38.17	ng	98
74) Di-n-butylphthalate	18.087	149	177483	37.27	ng	97
75) Fluoranthene	19.139	202	258446	37.86	ng	96
77) Benzidine	19.328	184	78397	39.35	ng	97
78) Pyrene	19.492	202	268858	36.89	ng	99
80) Butylbenzylphthalate	20.369	149	87350	37.10	ng	94
81) Benzo(a)anthracene	21.198	228	320501	38.43	ng	99
82) 3,3'-Dichlorobenzidine	21.139	252	123432	39.28	ng	97
83) Chrysene	21.251	228	311924	38.58	ng	97
84) Bis(2-ethylhexyl)phtha...	21.128	149	133325	37.03	ng	# 97
85) Di-n-octyl phthalate	22.022	149	229119	37.89	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.957	276	473244	37.78	ng	# 96
88) Benzo(b)fluoranthene	22.833	252	383002	38.60	ng	# 98
89) Benzo(k)fluoranthene	22.880	252	363256	37.44	ng	# 99
90) Benzo(a)pyrene	23.439	252	349354	38.42	ng	# 99
91) Dibenzo(a,h)anthracene	25.968	278	415871	37.63	ng	# 98
92) Benzo(g,h,i)perylene	26.698	276	390806	38.22	ng	# 96

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

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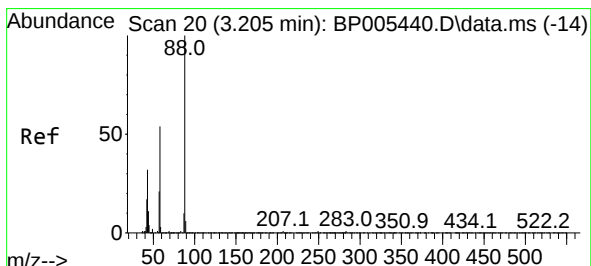
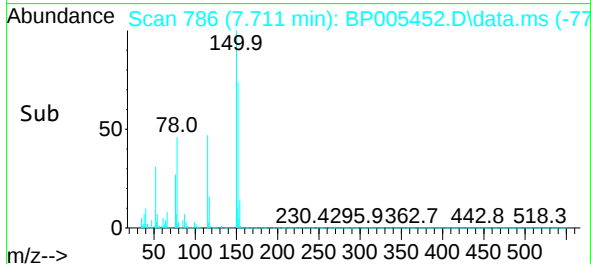
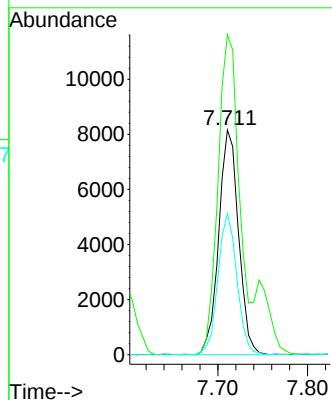
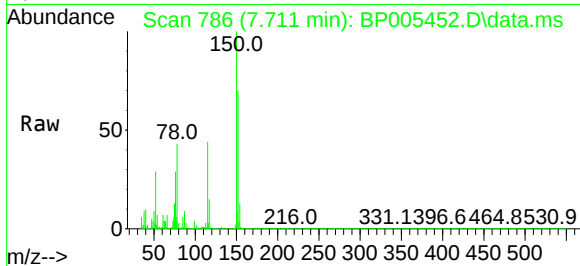




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.711 min Scan# 786
Delta R.T. -0.005 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

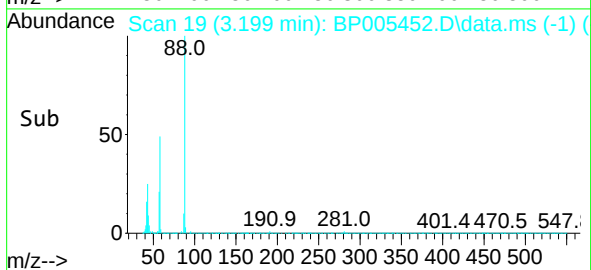
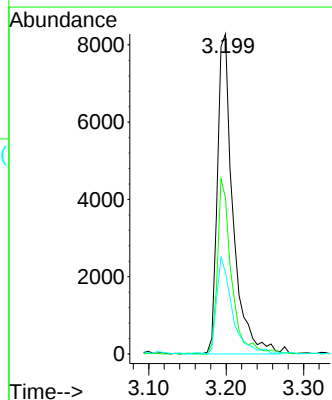
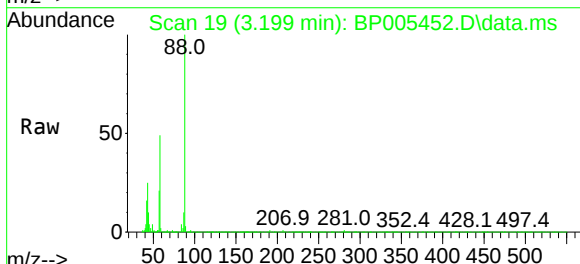
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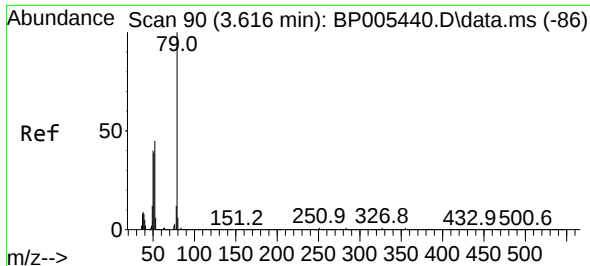
Tgt Ion:152 Resp: 12513
Ion Ratio Lower Upper
152 100
150 142.3 119.8 179.8
115 62.7 49.0 73.4



#2
1,4-Dioxane
Concen: 46.32 ng
RT: 3.199 min Scan# 19
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion: 88 Resp: 11603
Ion Ratio Lower Upper
88 100
58 49.3 42.5 63.7
43 30.3 19.8 29.8#

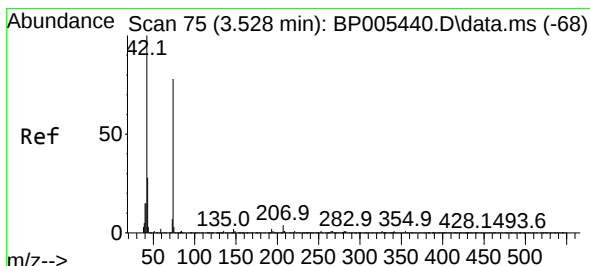
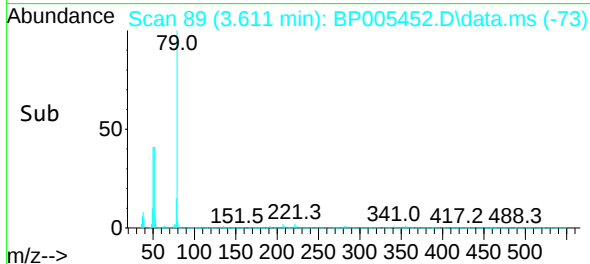
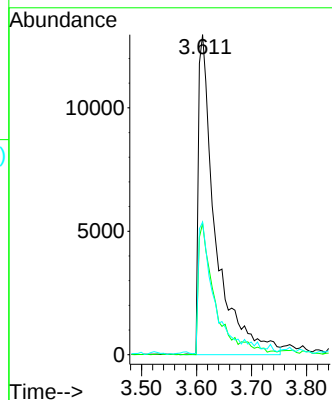
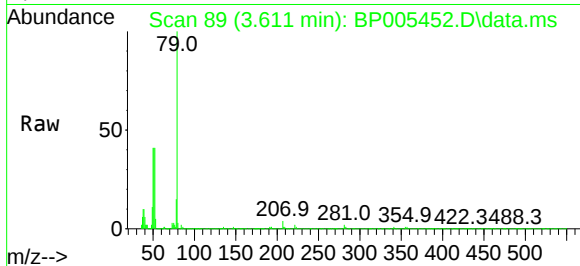




#3
Pyridine
Concen: 48.46 ng
RT: 3.611 min Scan# 89
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

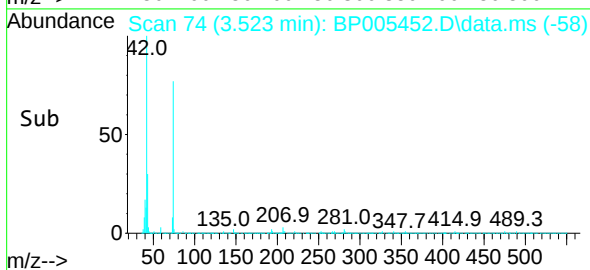
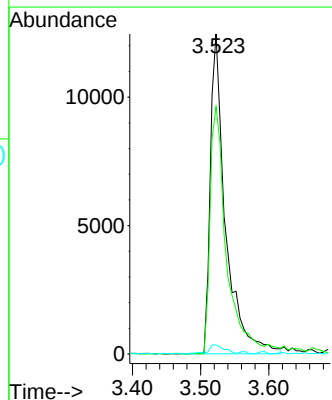
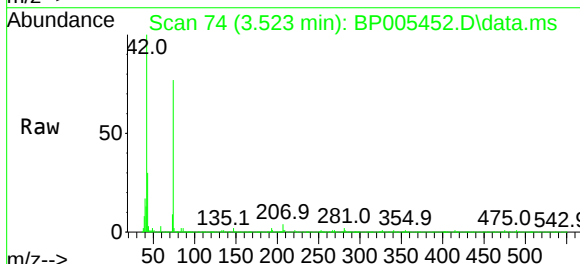
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ClientSampleId :
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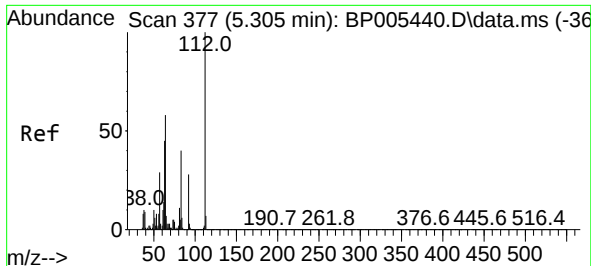
Tgt Ion:	79	Resp:	27976
Ion	Ratio	Lower	Upper
79	100		
52	41.1	40.3	60.5
51	41.5	20.0	30.0#



#4
n-Nitrosodimethylamine
Concen: 41.68 ng
RT: 3.523 min Scan# 74
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:	42	Resp:	19350
Ion	Ratio	Lower	Upper
42	100		
74	77.3	122.6	183.8#
44	2.8	146.9	220.3#

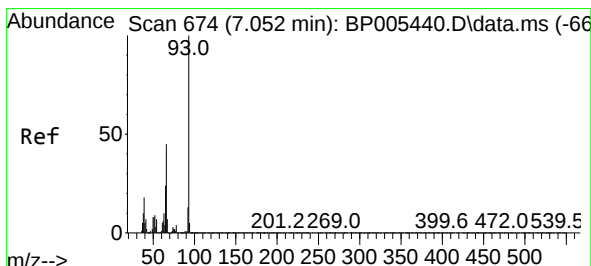
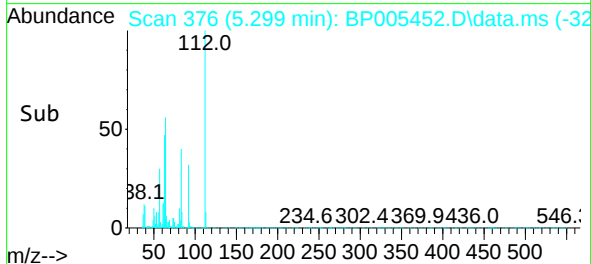
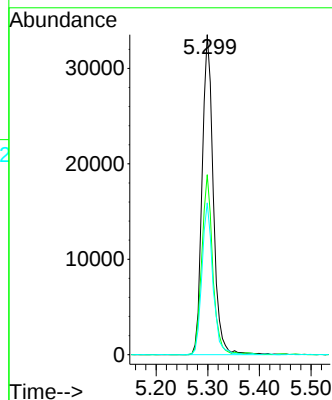
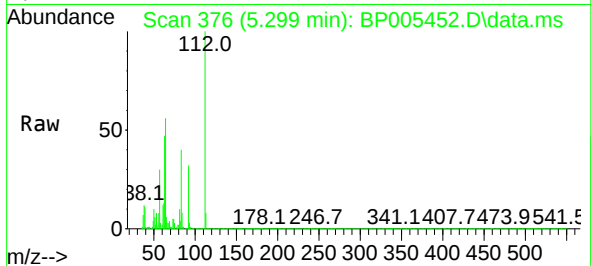




#5
2-Fluorophenol
Concen: 77.22 ng
RT: 5.299 min Scan# 376
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

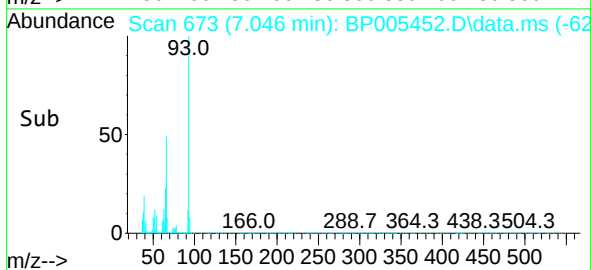
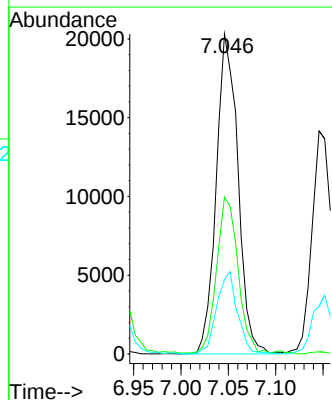
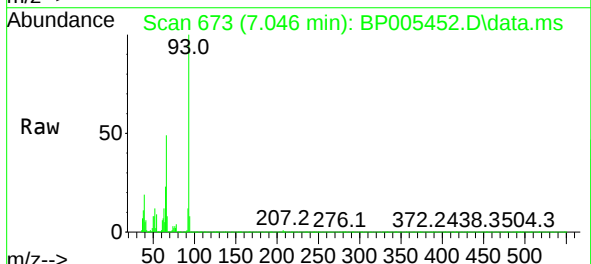
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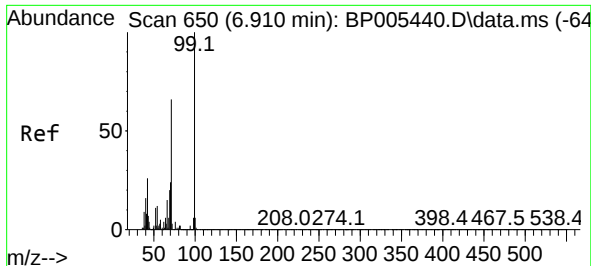
Tgt Ion:112 Resp: 50352
Ion Ratio Lower Upper
112 100
64 56.2 33.6 50.4#
63 47.5 18.6 27.8#



#6
Aniline
Concen: 36.92 ng
RT: 7.046 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion: 93 Resp: 32400
Ion Ratio Lower Upper
93 100
66 49.1 27.0 40.4#
65 23.3 14.4 21.6#

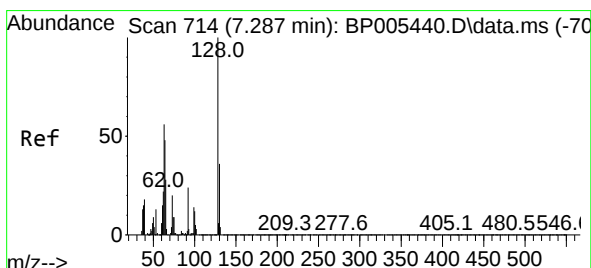
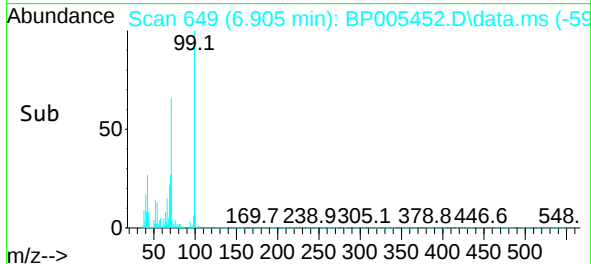
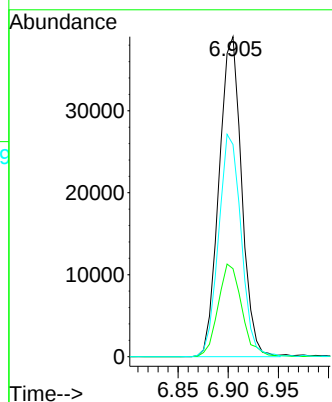
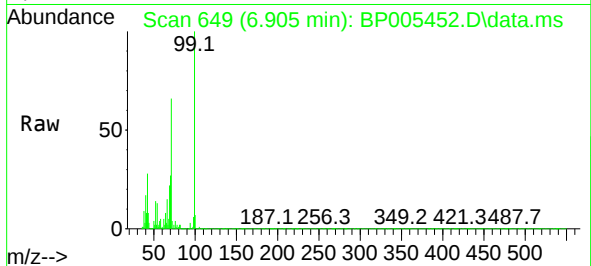




#7
Phenol-d6
Concen: 74.97 ng
RT: 6.905 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

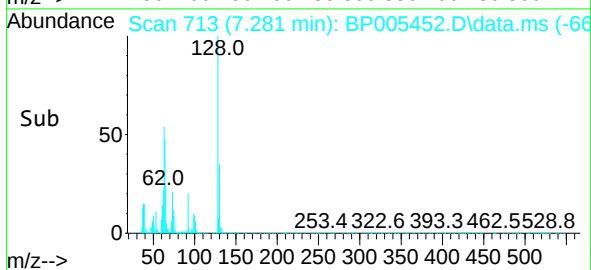
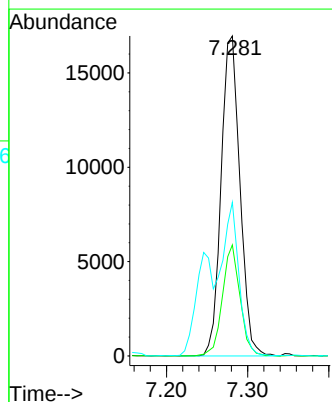
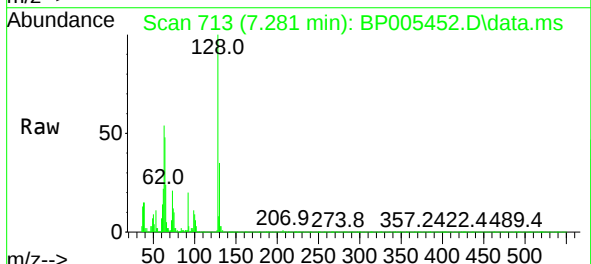
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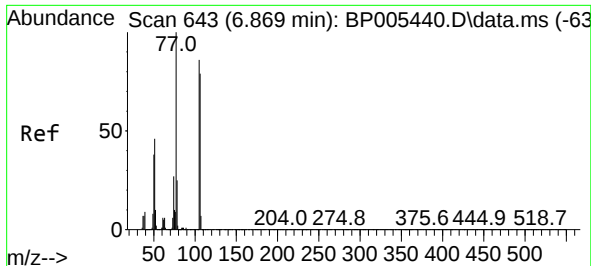
Tgt Ion: 99 Resp: 60955
Ion Ratio Lower Upper
99 100
42 27.5 12.9 19.3#
71 66.3 26.7 40.1#



#8
2-Chlorophenol
Concen: 39.05 ng
RT: 7.281 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion: 128 Resp: 27349
Ion Ratio Lower Upper
128 100
130 34.7 14.1 54.1
64 48.0 17.2 57.2

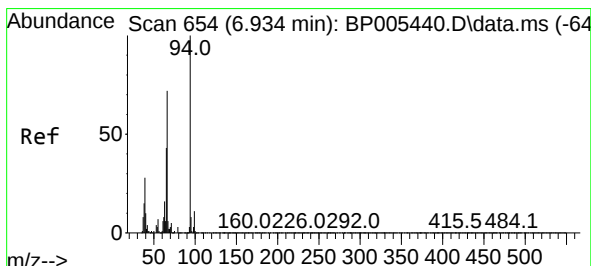
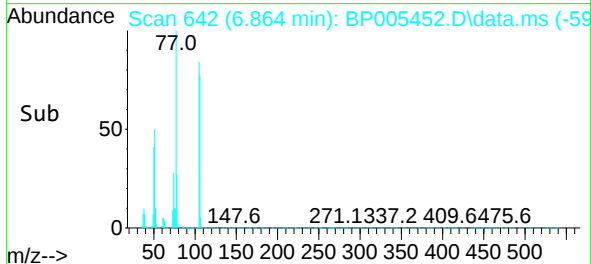
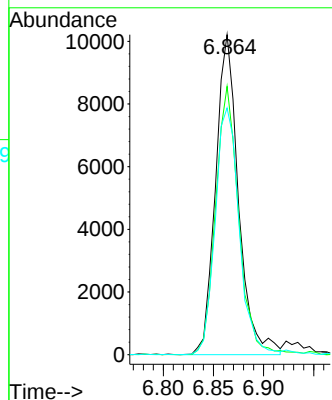
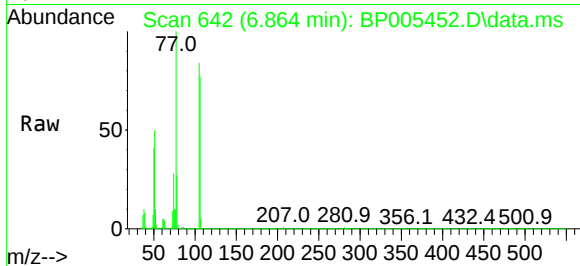




#9
Benzaldehyde
Concen: 39.05 ng
RT: 6.864 min Scan# 642
Delta R.T. -0.005 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

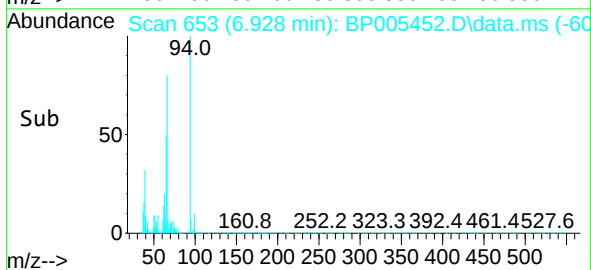
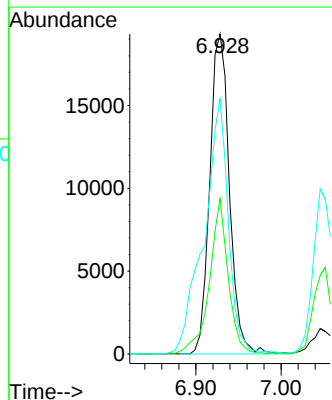
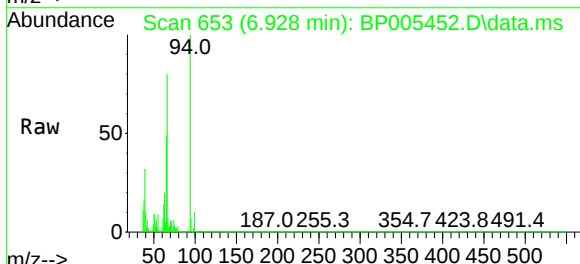
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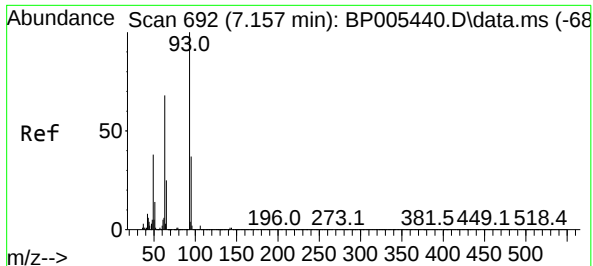
Tgt Ion: 77 Resp: 16233
Ion Ratio Lower Upper
77 100
105 83.8 89.4 129.4#
106 77.1 79.9 119.9#



#10
Phenol
Concen: 38.11 ng
RT: 6.928 min Scan# 653
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion: 94 Resp: 30992
Ion Ratio Lower Upper
94 100
65 48.6 8.0 48.0#
66 79.7 17.3 57.3#

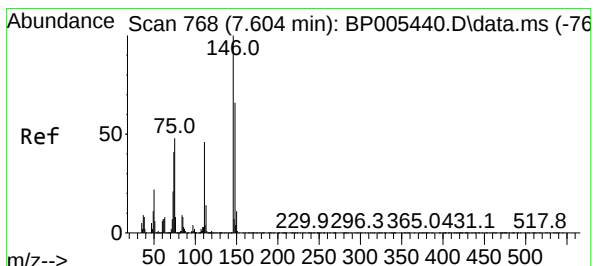
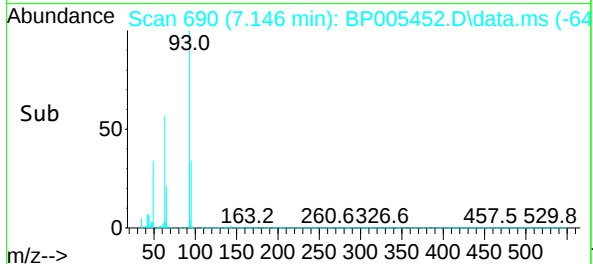
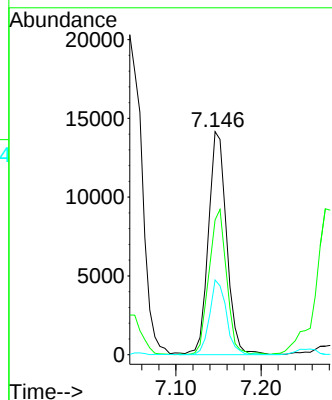
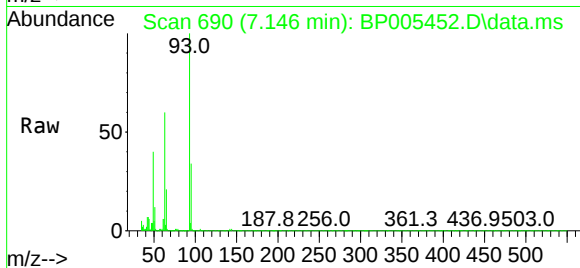




#11
bis(2-Chloroethyl)ether
Concen: 37.47 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.012 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

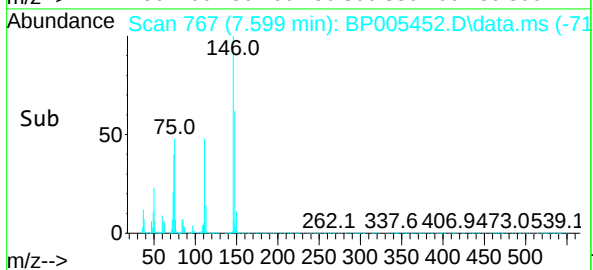
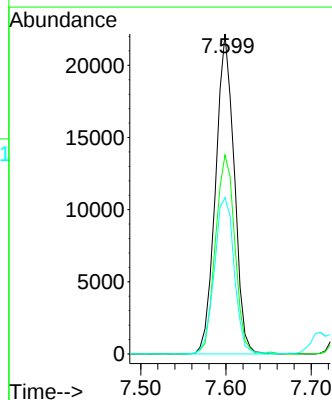
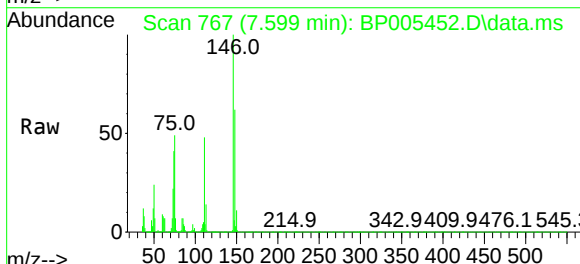
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

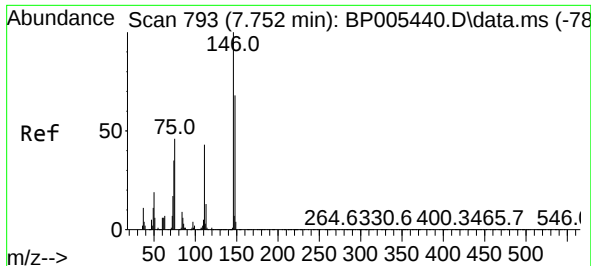
Tgt Ion: 93 Resp: 21043
Ion Ratio Lower Upper
93 100
63 60.4 49.6 89.6
95 33.5 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 36.16 ng
RT: 7.599 min Scan# 767
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion: 146 Resp: 33692
Ion Ratio Lower Upper
146 100
148 62.2 51.4 77.0
75 48.8 23.9 35.9#

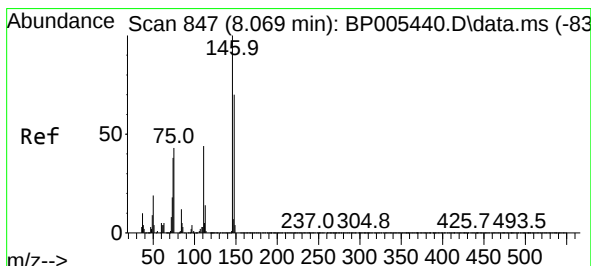
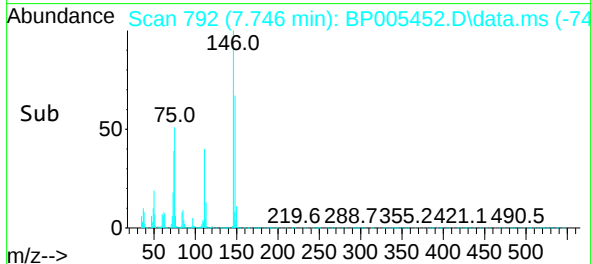
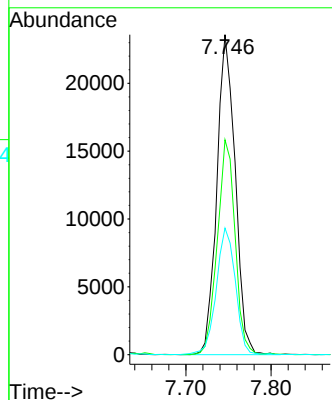
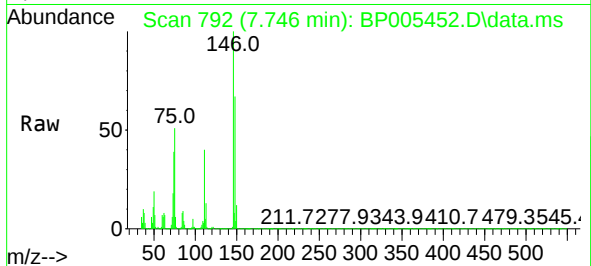




#13
1,4-Dichlorobenzene
Concen: 37.98 ng
RT: 7.746 min Scan# 792
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

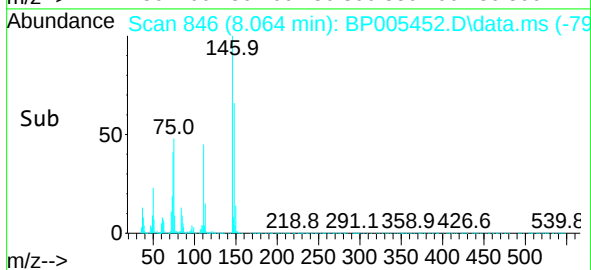
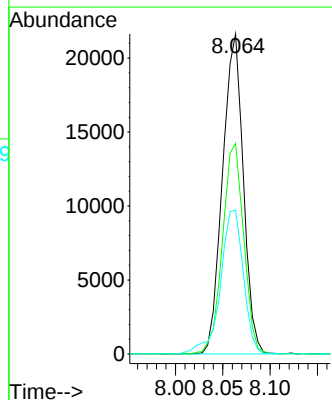
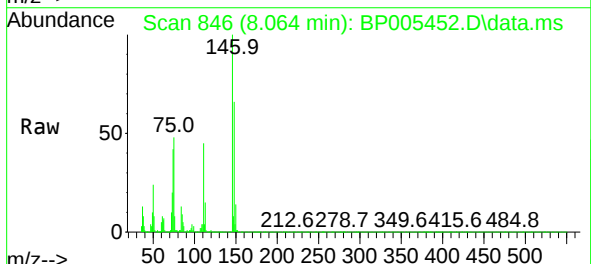
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

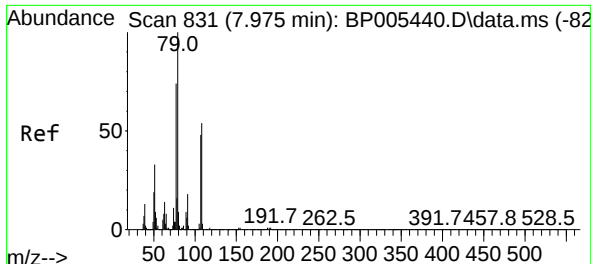
Tgt Ion:146 Resp: 35272
Ion Ratio Lower Upper
146 100
148 67.1 52.2 78.4
111 39.5 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 37.11 ng
RT: 8.064 min Scan# 846
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:146 Resp: 33033
Ion Ratio Lower Upper
146 100
148 65.8 51.5 77.3
111 44.9 34.0 51.0

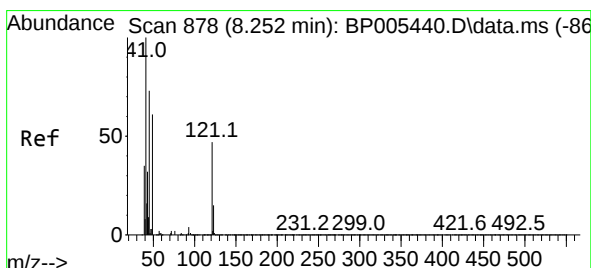
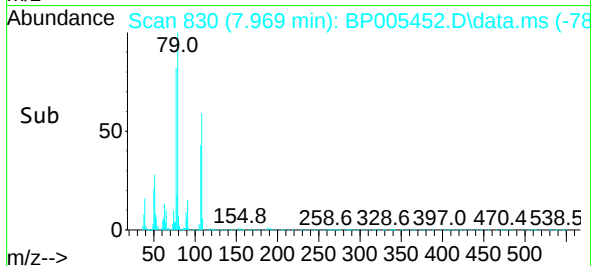
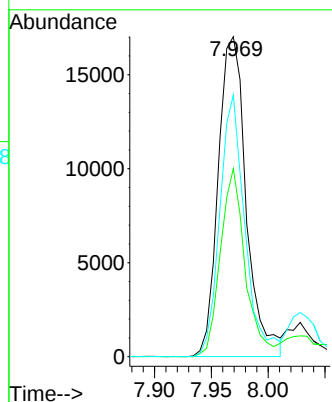
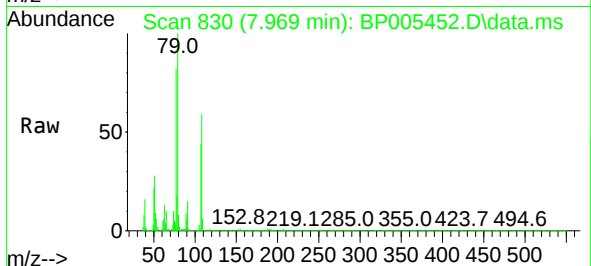




#15
Benzyl Alcohol
Concen: 37.18 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

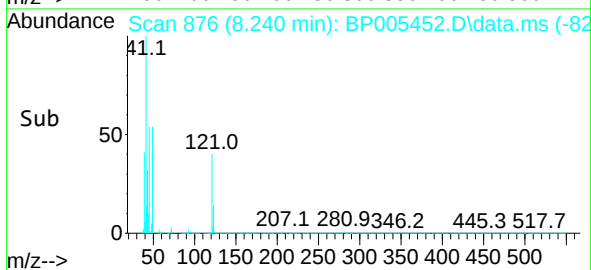
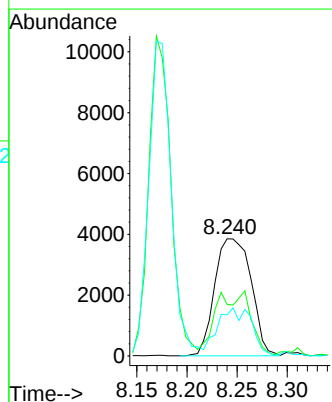
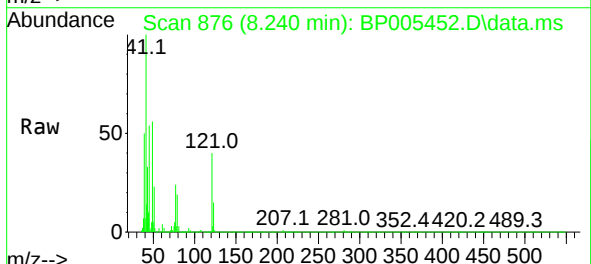
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

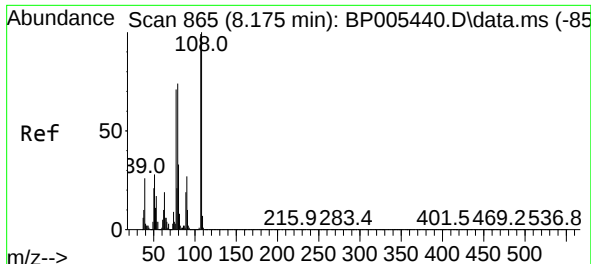
Tgt Ion: 79 Resp: 29163
Ion Ratio Lower Upper
79 100
108 58.8 64.0 96.0#
77 81.7 72.7 109.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.95 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.012 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion: 45 Resp: 9691
Ion Ratio Lower Upper
45 100
77 44.1 7.0 47.0
79 35.2 1.0 41.0

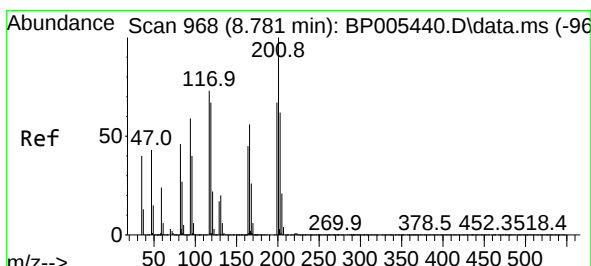
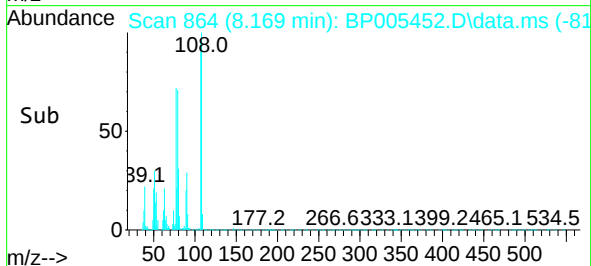
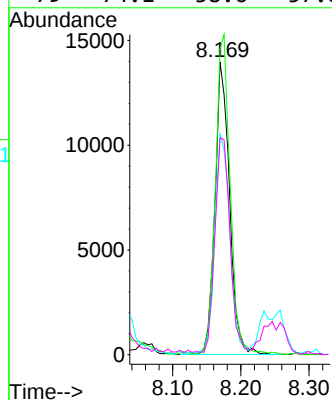
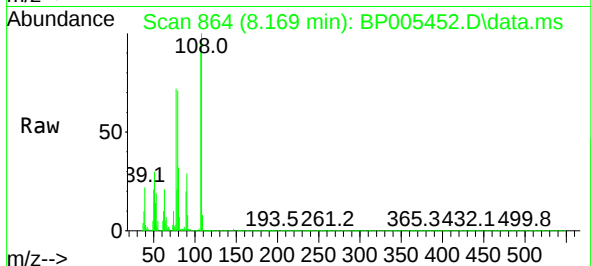




#17
2-Methylphenol
Concen: 37.24 ng
RT: 8.169 min Scan# 864
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

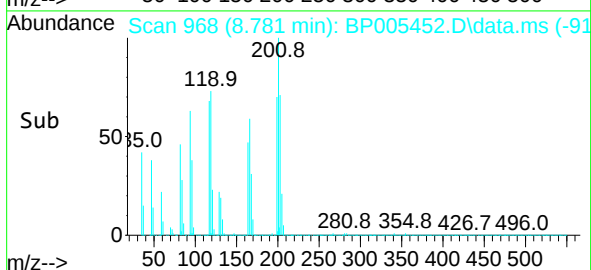
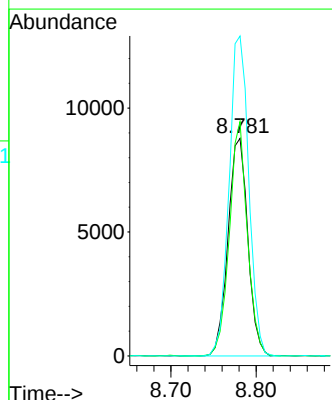
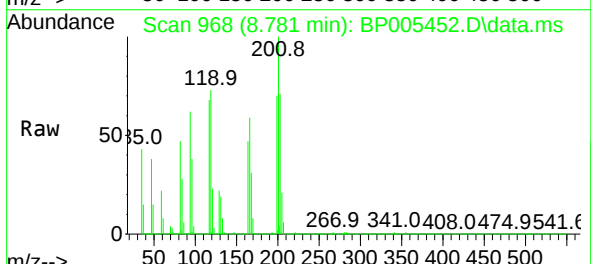
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

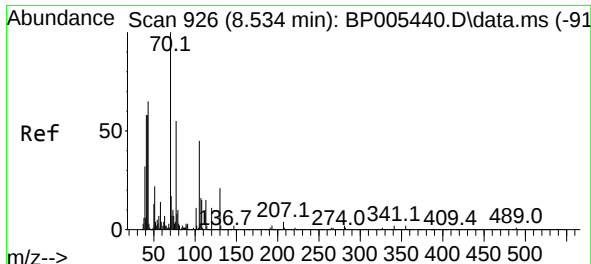
Tgt Ion:	107	Resp:	20800
Ion Ratio	Lower	Upper	
107	100		
108	104.4	85.8	128.8
77	75.3	41.4	62.0#
79	74.1	38.6	57.8#



#18
Hexachloroethane
Concen: 36.91 ng
RT: 8.781 min Scan# 968
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:	117	Resp:	14197
Ion Ratio	Lower	Upper	
117	100		
119	107.7	80.1	120.1
201	153.0	98.8	148.2#



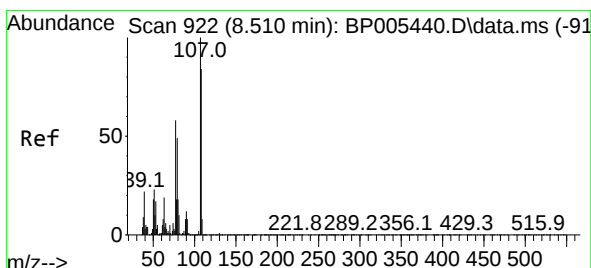
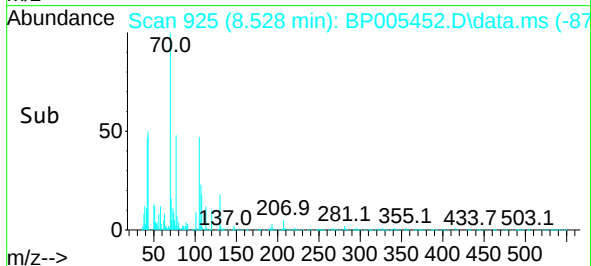
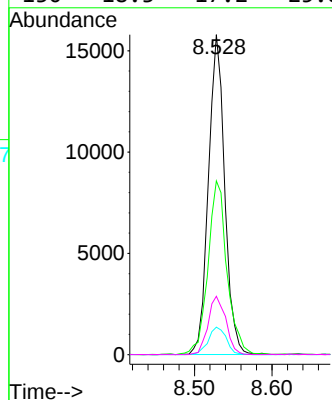
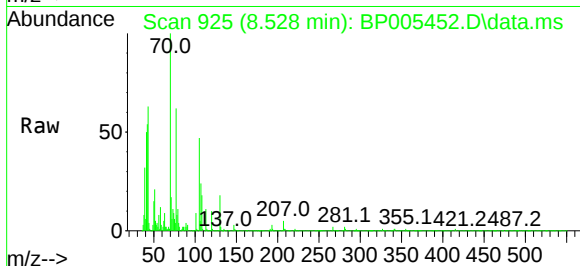


#19

n-Nitroso-di-n-propylamine
Concen: 38.65 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

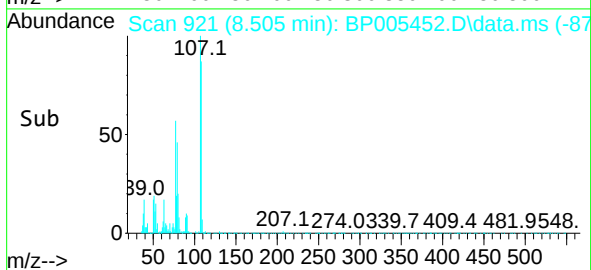
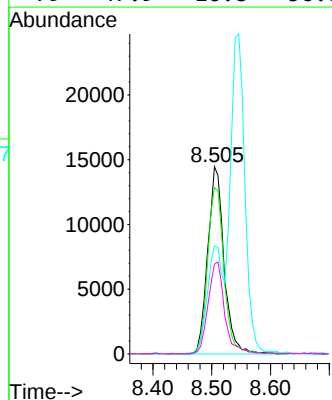
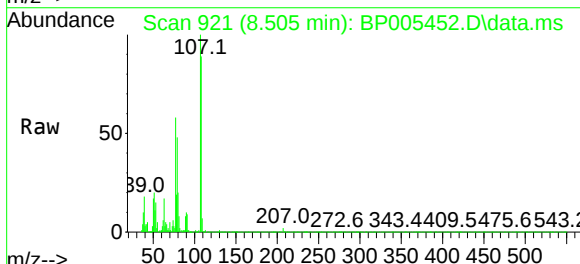
Tgt Ion:	70	Resp:	23009
Ion	Ratio	Lower	Upper
70	100		
42	54.3	39.7	59.5
101	8.6	7.4	11.0
130	18.3	17.2	25.8

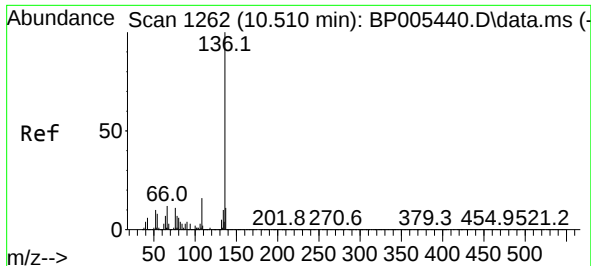


#20

3+4-Methylphenols
Concen: 37.49 ng
RT: 8.505 min Scan# 921
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:	107	Resp:	27834
Ion	Ratio	Lower	Upper
107	100		
108	88.7	69.5	109.5
77	57.6	21.5	61.5
79	47.9	16.8	56.8

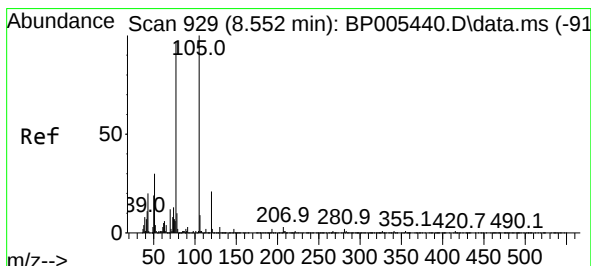
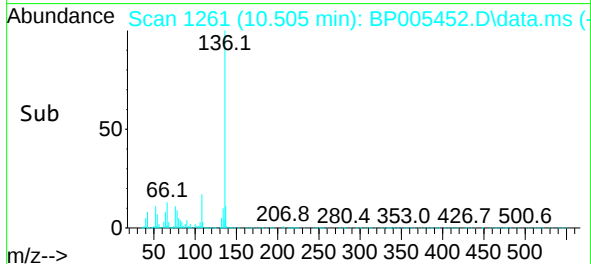
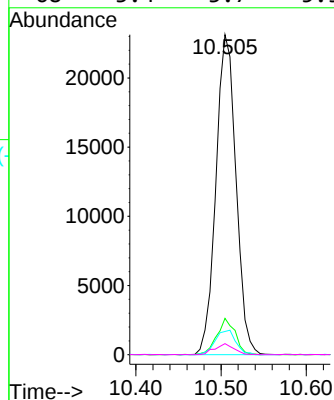
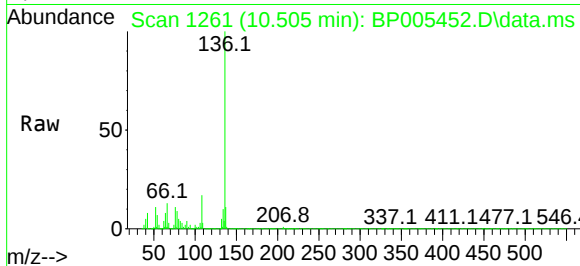




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.505 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

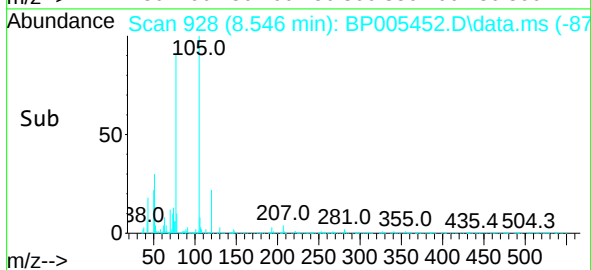
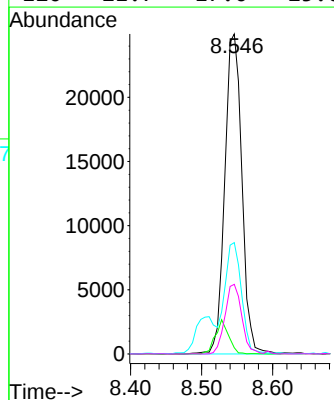
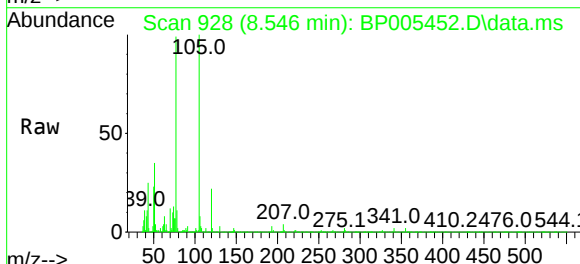
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

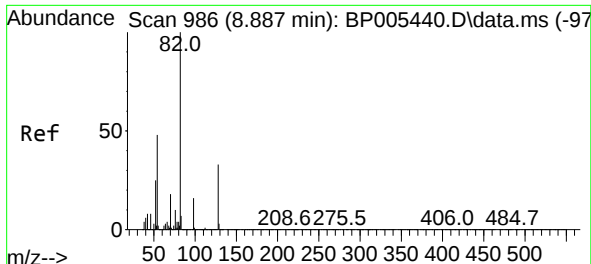
Tgt Ion:	136	Resp:	37881
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.9	13.3
54	7.3	5.0	7.4
68	3.4	3.7	5.5#



#22
Acetophenone
Concen: 38.84 ng
RT: 8.546 min Scan# 928
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:	105	Resp:	41510
Ion Ratio	Lower	Upper	
105	100		
71	1.9	0.9	1.3#
51	34.8	18.2	27.2#
120	21.7	17.0	25.6

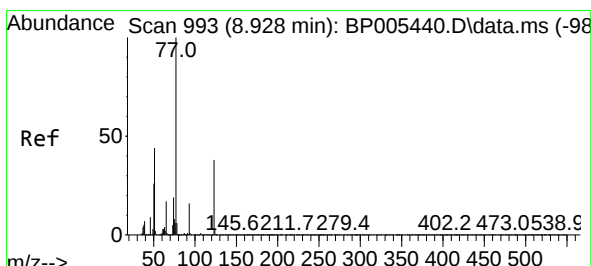
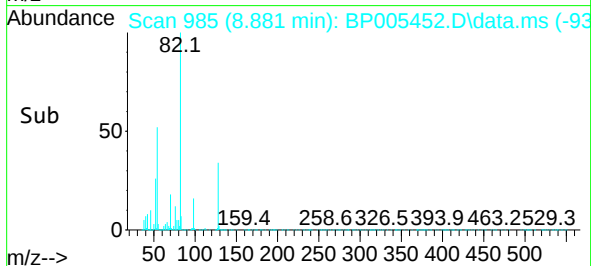
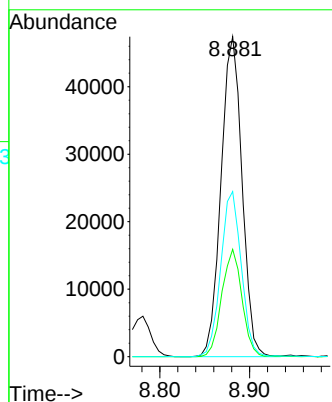
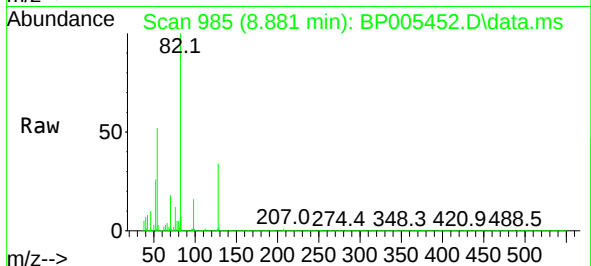




#23
Nitrobenzene-d5
Concen: 79.96 ng
RT: 8.881 min Scan# 985
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

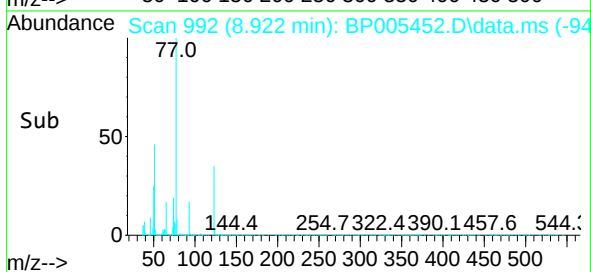
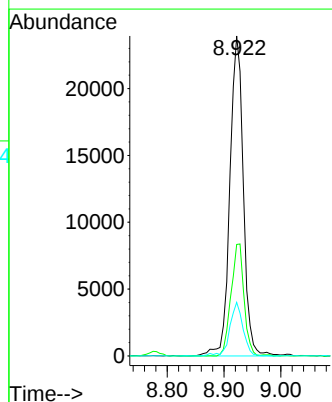
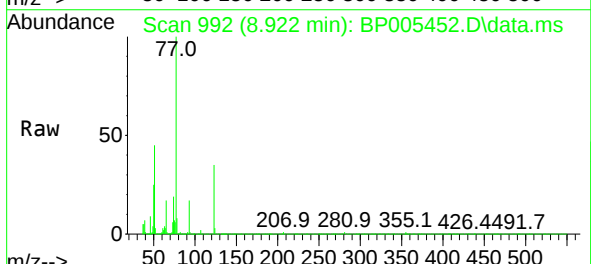
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

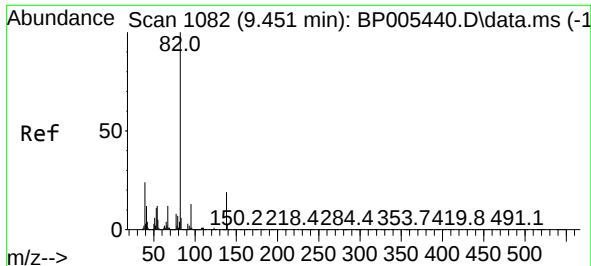
Tgt Ion: 82 Resp: 76956
Ion Ratio Lower Upper
82 100
128 33.6 30.5 45.7
54 51.6 33.9 50.9#



#24
Nitrobenzene
Concen: 40.93 ng
RT: 8.922 min Scan# 992
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion: 77 Resp: 39514
Ion Ratio Lower Upper
77 100
123 34.8 31.7 47.5
65 16.7 11.5 17.3

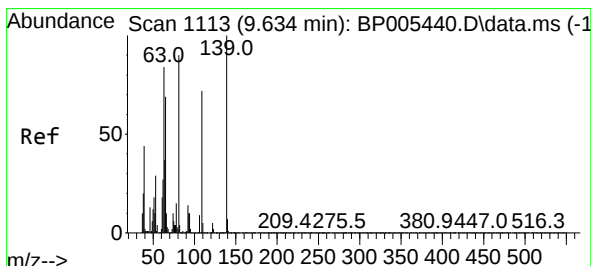
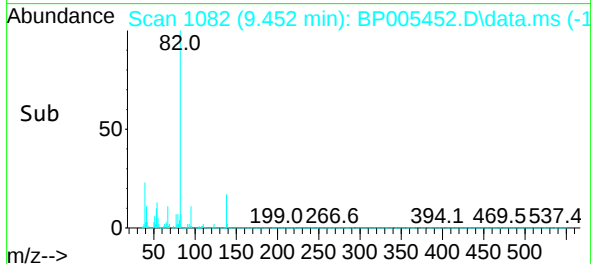
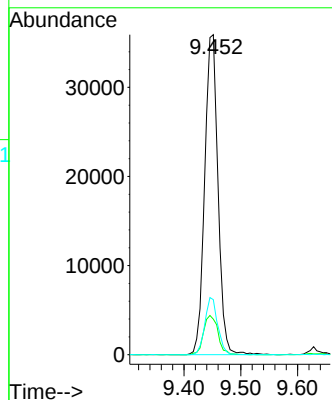
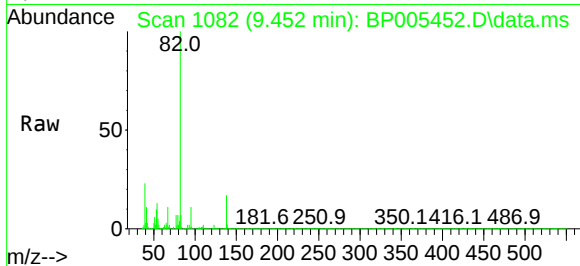




#25
Isophorone
Concen: 39.09 ng
RT: 9.452 min Scan# 1082
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

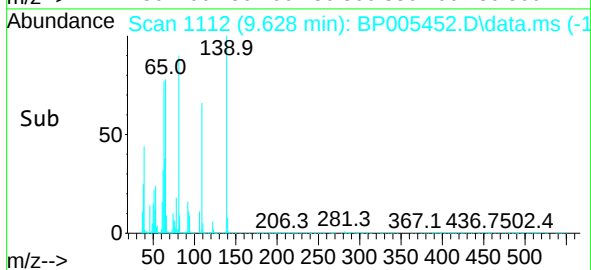
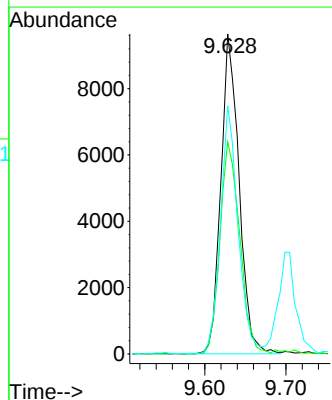
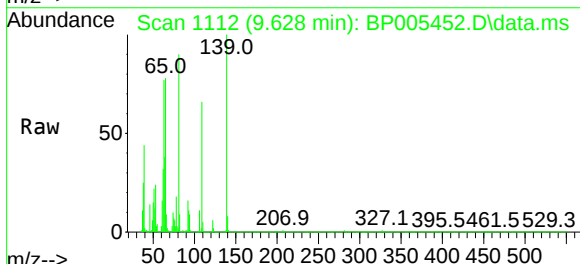
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

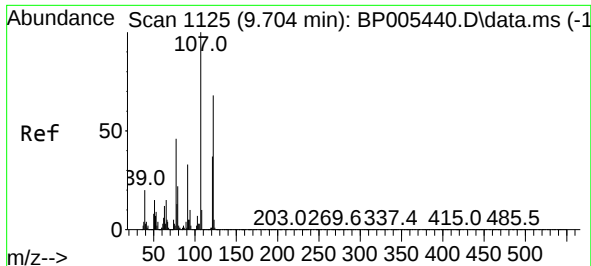
Tgt Ion: 82 Resp: 58266
Ion Ratio Lower Upper
82 100
95 11.1 7.5 11.3
138 17.2 14.6 22.0



#26
2-Nitrophenol
Concen: 37.23 ng
RT: 9.628 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion: 139 Resp: 15052
Ion Ratio Lower Upper
139 100
109 66.3 40.7 61.1#
65 77.6 47.8 71.6#

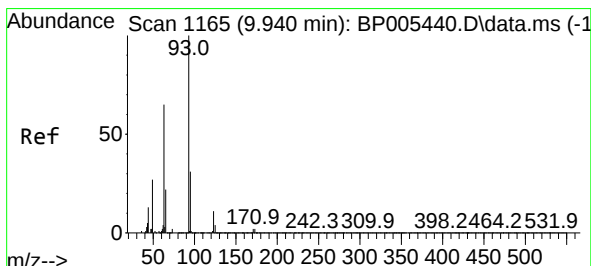
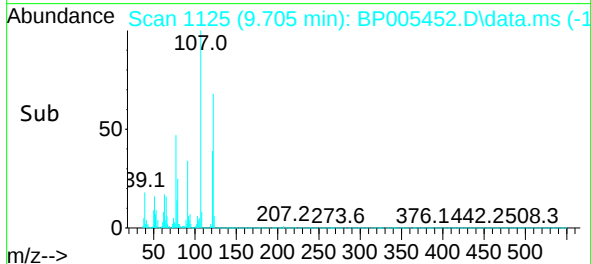
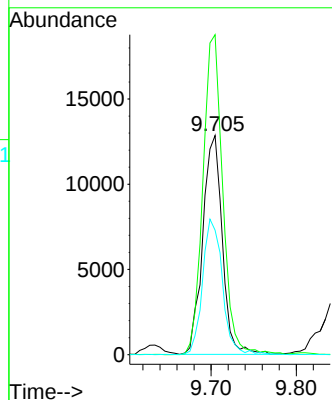
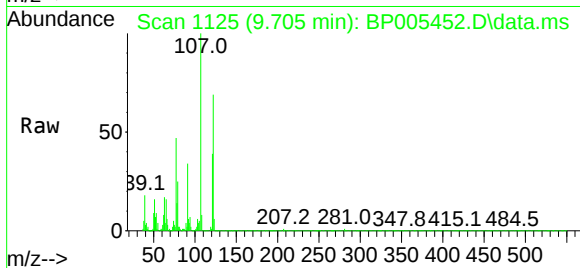




#27
2,4-Dimethylphenol
Concen: 38.35 ng
RT: 9.705 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

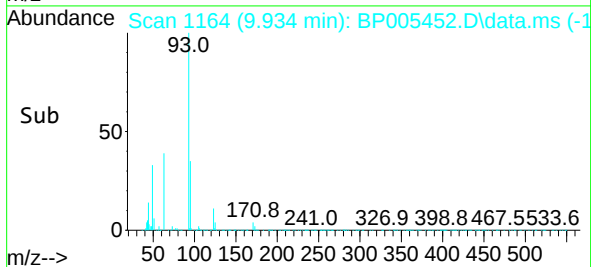
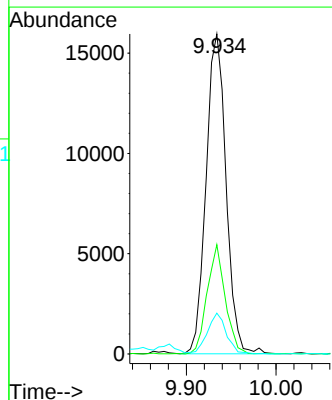
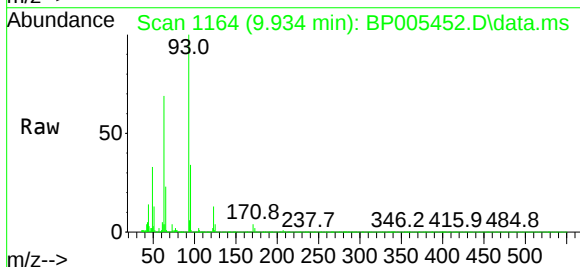
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

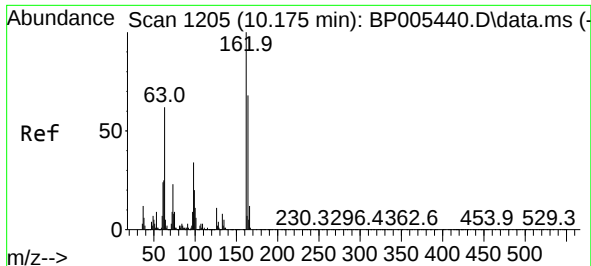
Tgt Ion:122 Resp: 20519
Ion Ratio Lower Upper
122 100
107 146.0 93.8 140.8#
121 56.8 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 39.57 ng
RT: 9.934 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion: 93 Resp: 24689
Ion Ratio Lower Upper
93 100
95 34.1 24.9 37.3
123 12.7 9.5 14.3

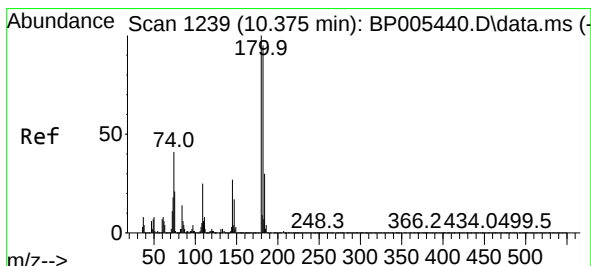
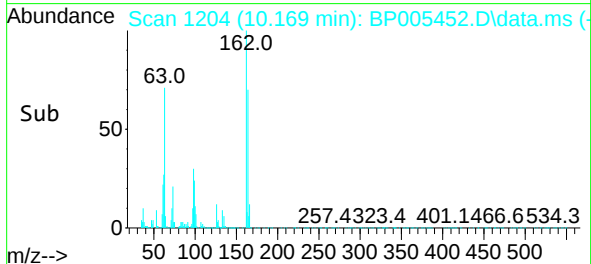
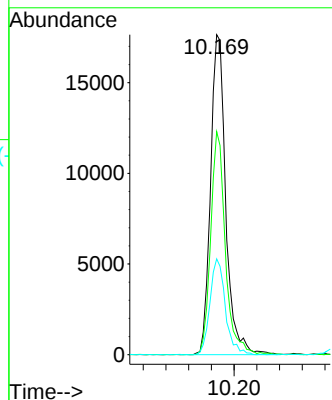
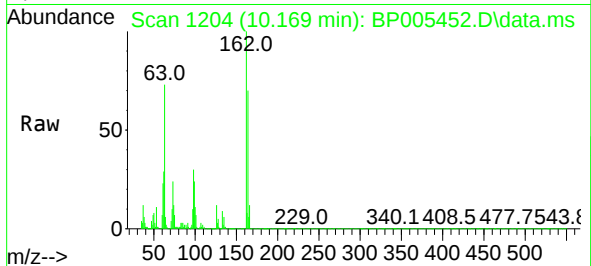




#29
2,4-Dichlorophenol
Concen: 38.91 ng
RT: 10.169 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

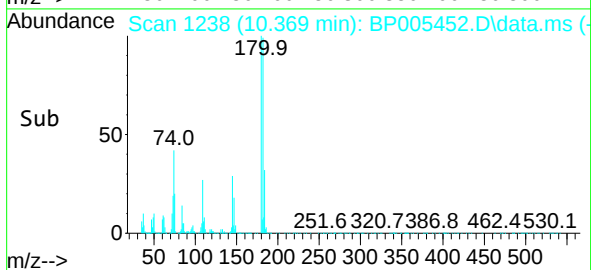
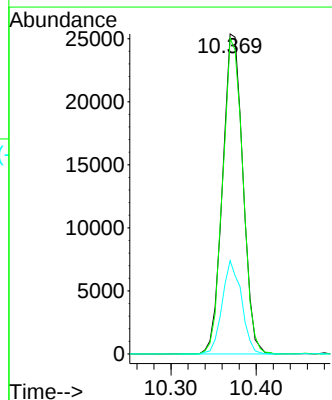
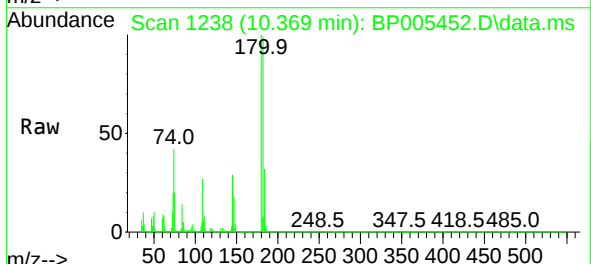
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

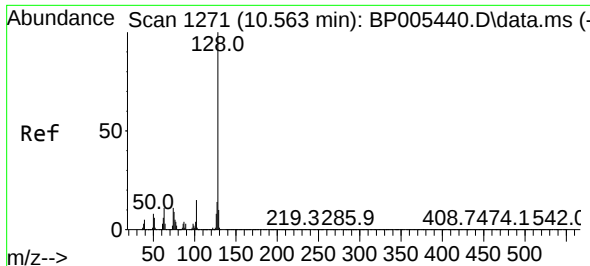
Tgt Ion:162 Resp: 32697
Ion Ratio Lower Upper
162 100
164 69.7 44.1 84.1
98 30.0 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 39.06 ng
RT: 10.369 min Scan# 1238
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:180 Resp: 41923
Ion Ratio Lower Upper
180 100
182 98.6 77.2 115.8
145 29.1 21.7 32.5

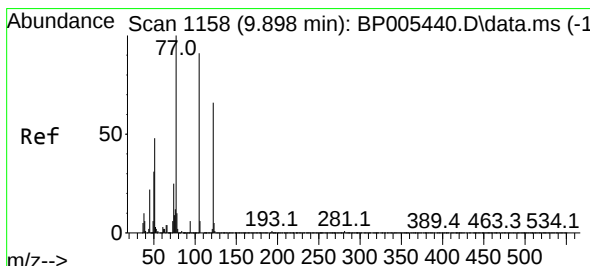
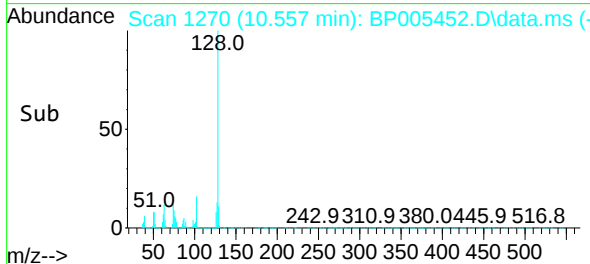
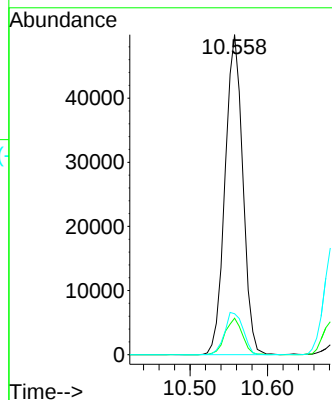
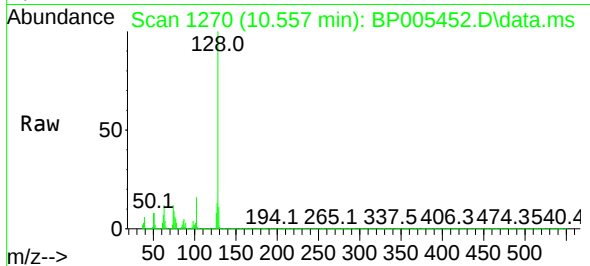




#31
Naphthalene
Concen: 38.93 ng
RT: 10.557 min Scan# 1270
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

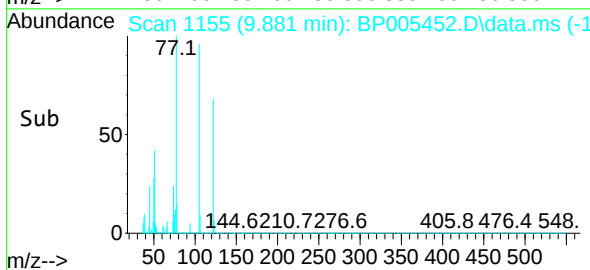
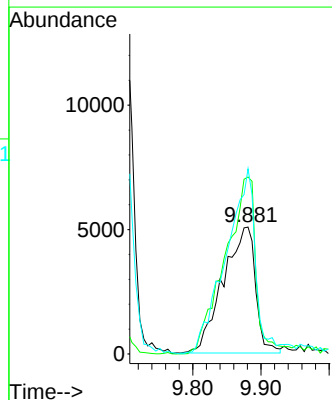
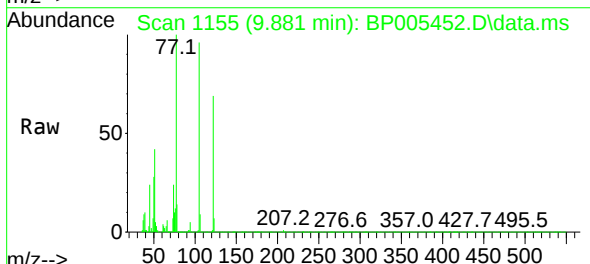
Instrument :
BNA_P
ClientSampleId :
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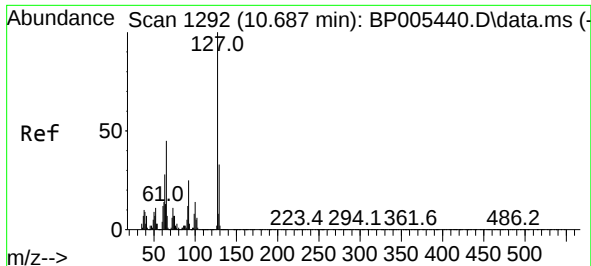
Tgt Ion:	128	Resp:	79310
Ion Ratio	Lower	Upper	
128	100		
129	11.4	8.0	12.0
127	12.8	11.1	16.7



#32
Benzoic acid
Concen: 40.56 ng
RT: 9.881 min Scan# 1155
Delta R.T. -0.017 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:	122	Resp:	16767
Ion Ratio	Lower	Upper	
122	100		
105	139.5	105.1	145.1
77	146.0	69.6	109.6

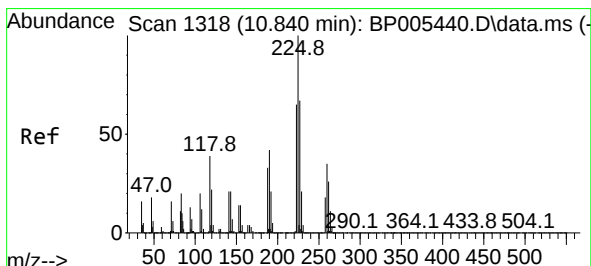
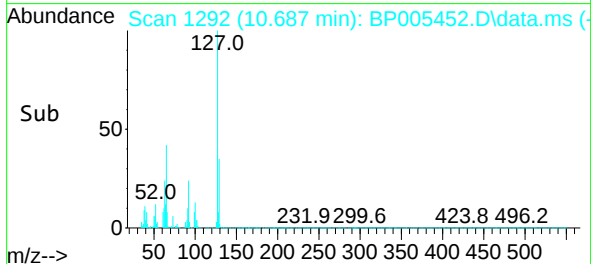
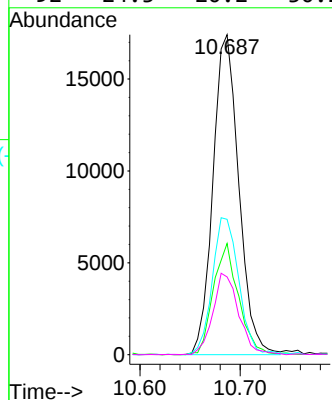
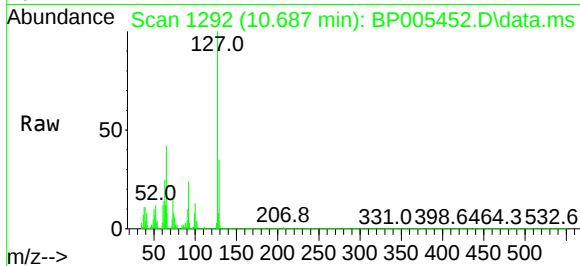




#33
4-Chloroaniline
Concen: 39.30 ng
RT: 10.687 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

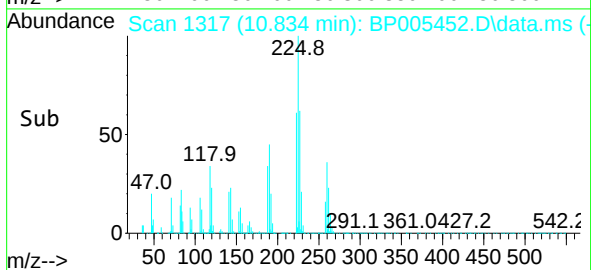
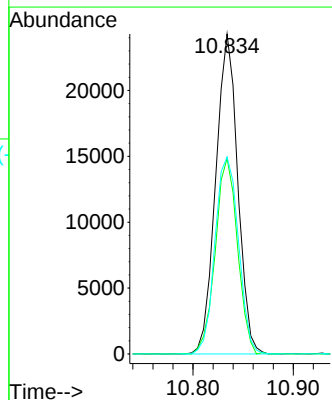
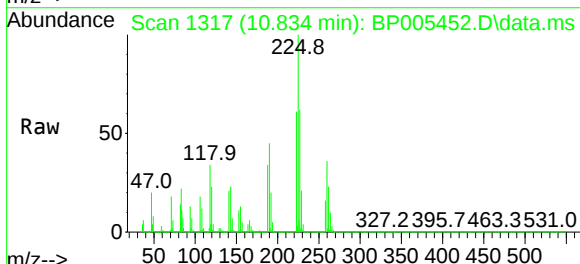
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

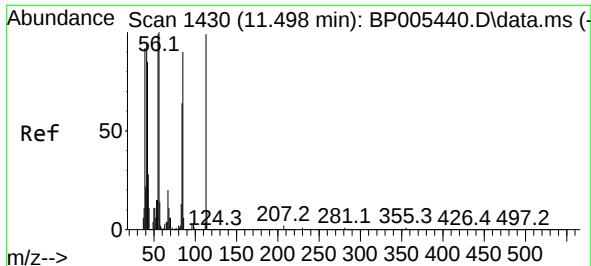
Tgt Ion:	127	Resp:	31176
Ion	Ratio	Lower	Upper
127	100		
129	34.8	25.5	38.3
65	42.3	30.0	45.0
92	24.3	20.2	30.2



#34
Hexachlorobutadiene
Concen: 41.26 ng
RT: 10.834 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:	225	Resp:	36938
Ion	Ratio	Lower	Upper
225	100		
223	61.1	51.1	76.7
227	61.5	50.2	75.2

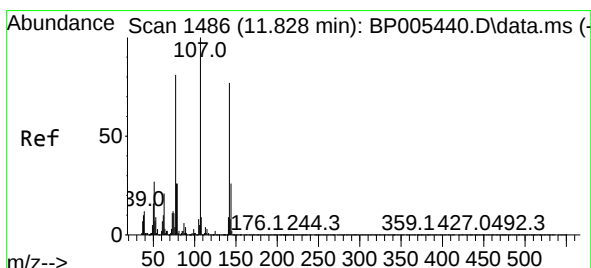
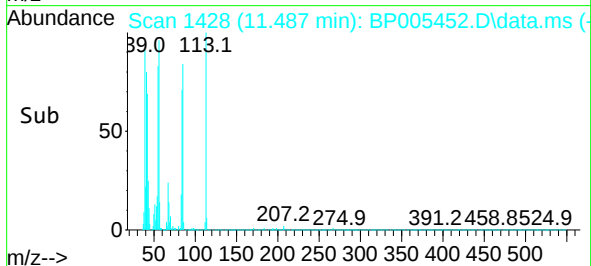
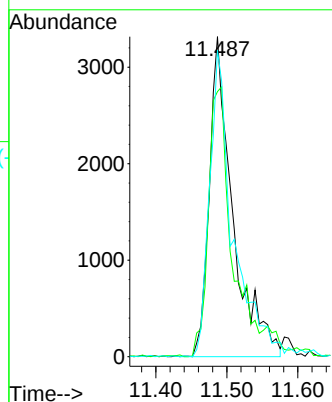
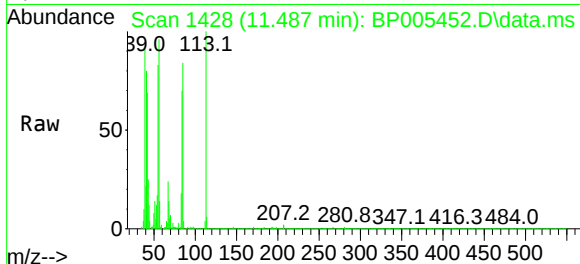




#35
Caprolactam
Concen: 39.45 ng
RT: 11.487 min Scan# 1428
Delta R.T. -0.012 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

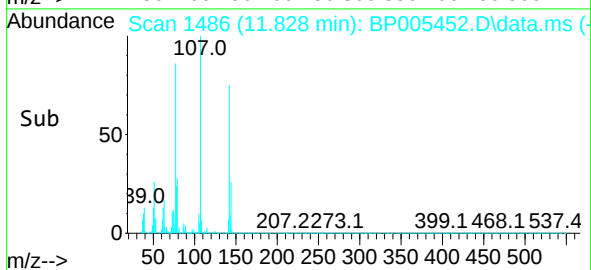
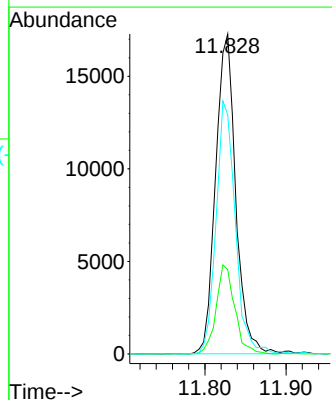
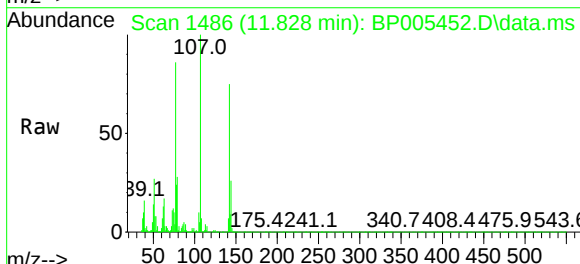
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

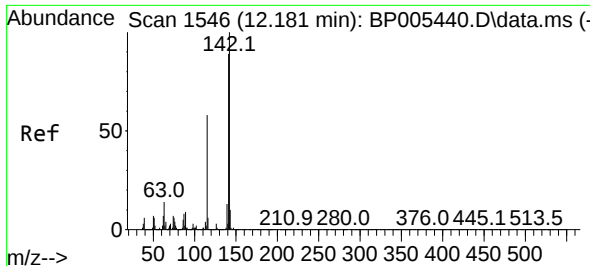
Tgt Ion:113	Resp:	7627
Ion Ratio	Lower	Upper
113	100	
55	82.9	72.0 112.0
56	95.7	65.1 105.1



#36
4-Chloro-3-methylphenol
Concen: 39.67 ng
RT: 11.828 min Scan# 1486
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:107	Resp:	29714
Ion Ratio	Lower	Upper
107	100	
144	26.3	20.1 30.1
142	74.7	62.2 93.4

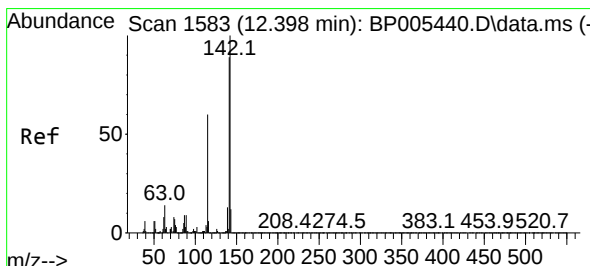
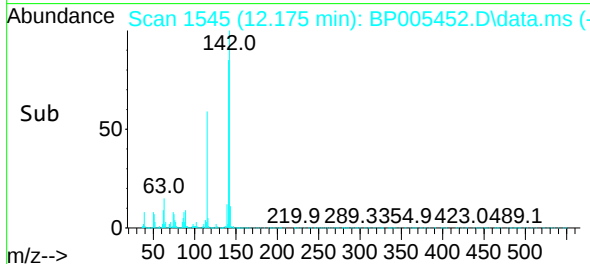
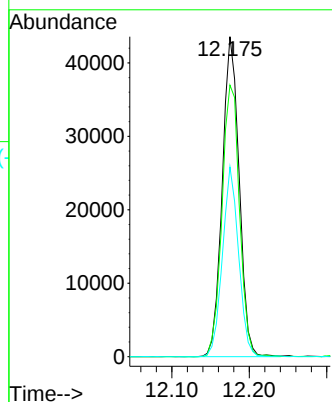
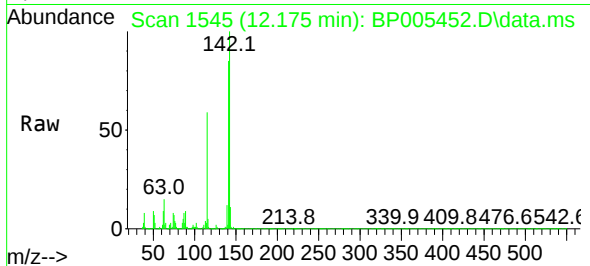




#37
2-Methylnaphthalene
Concen: 40.47 ng
RT: 12.175 min Scan# 1545
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

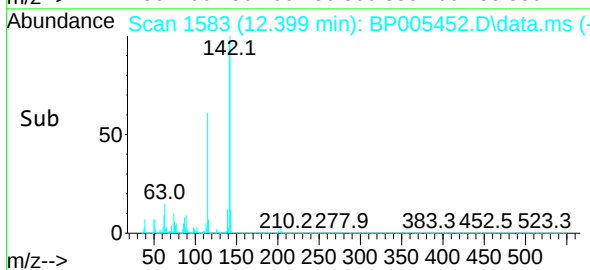
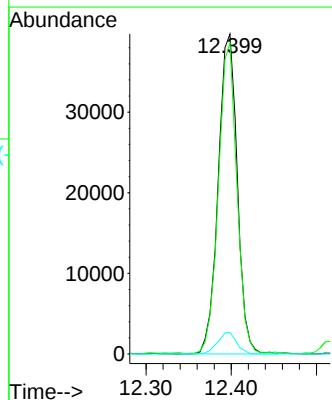
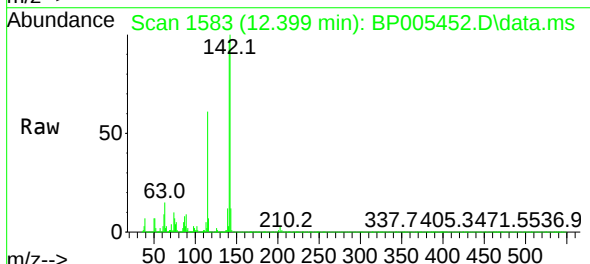
Instrument :
BNA_P
ClientSampleId :
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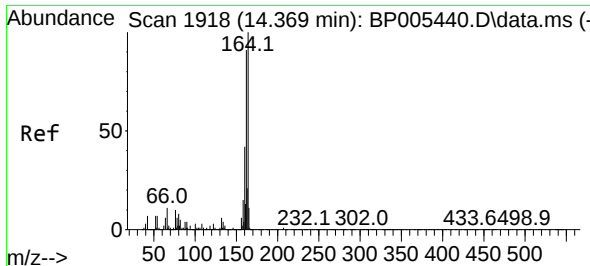
Tgt Ion:142 Resp: 66126
Ion Ratio Lower Upper
142 100
141 84.9 74.7 112.1
115 59.3 43.8 65.8



#38
1-Methylnaphthalene
Concen: 39.97 ng
RT: 12.399 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:142 Resp: 61659
Ion Ratio Lower Upper
142 100
141 97.2 77.0 115.6
116 6.8 5.0 7.6

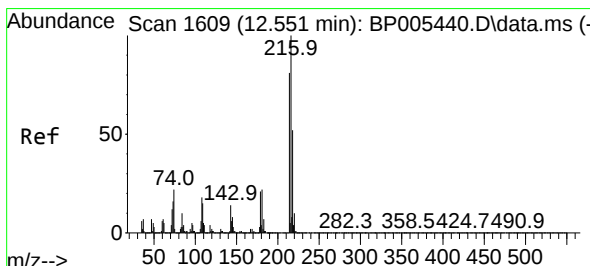
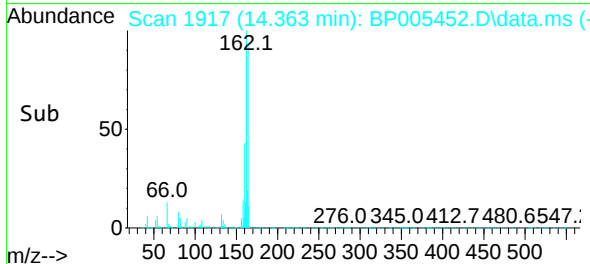
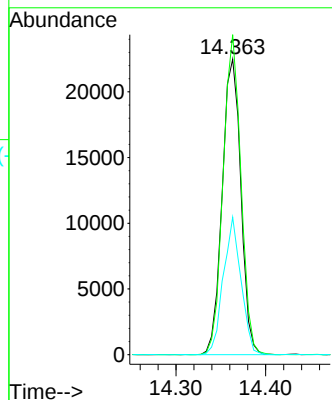
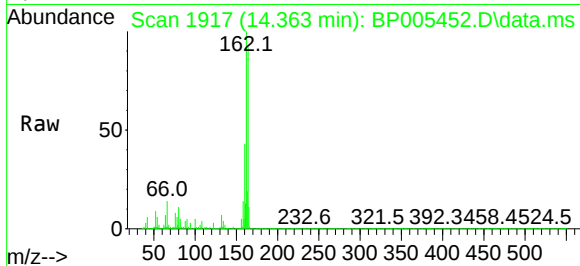




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.363 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

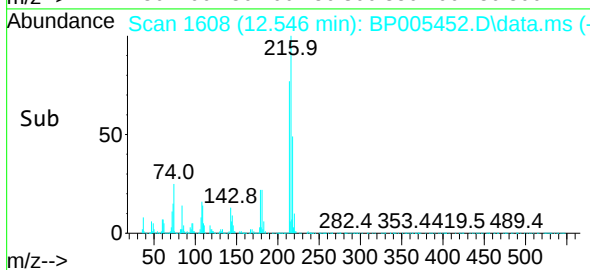
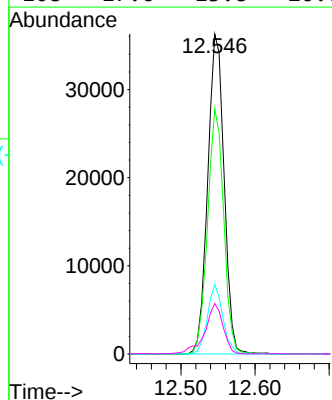
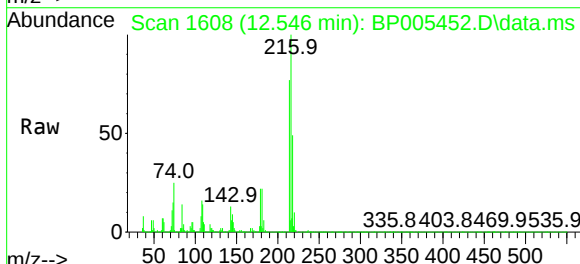
Instrument :
BNA_P
ClientSampleId :
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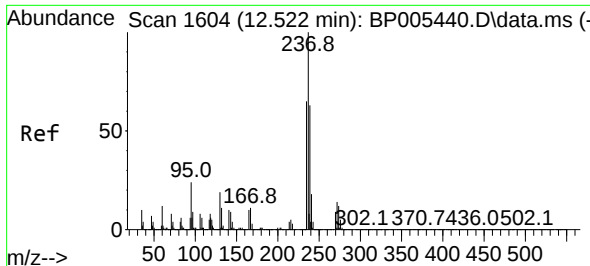
Tgt Ion:164	Resp:	32429
Ion Ratio	Lower	Upper
164	100	
162	108.3	73.5 110.3
160	46.5	40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.37 ng
RT: 12.546 min Scan# 1608
Delta R.T. -0.005 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:216	Resp:	55684
Ion Ratio	Lower	Upper
216	100	
214	75.6	60.6 91.0
179	20.5	15.3 22.9
108	17.6	13.8 20.6

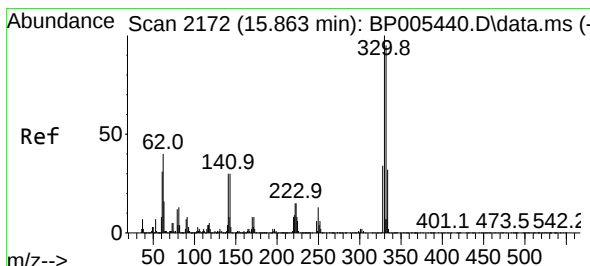
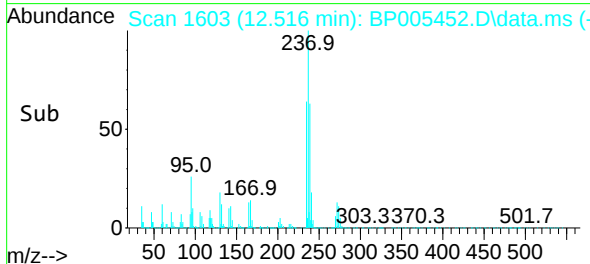
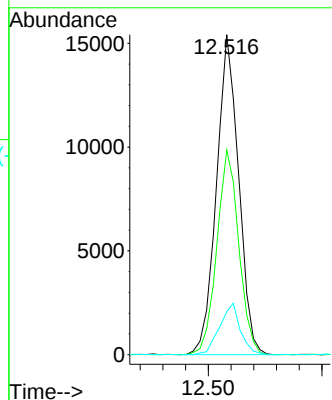
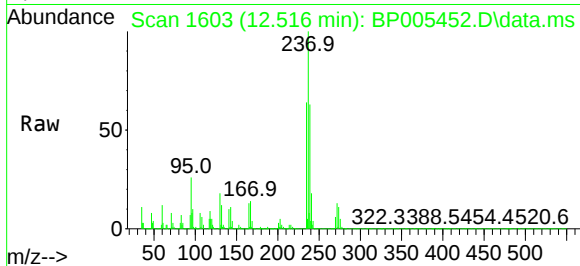




#41
Hexachlorocyclopentadiene
Concen: 37.94 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

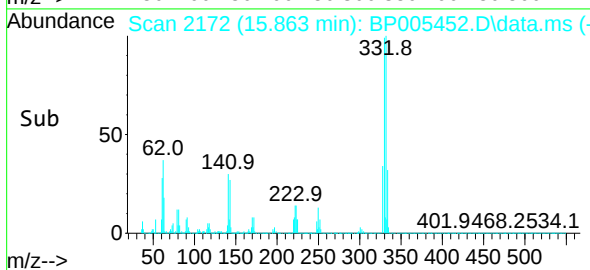
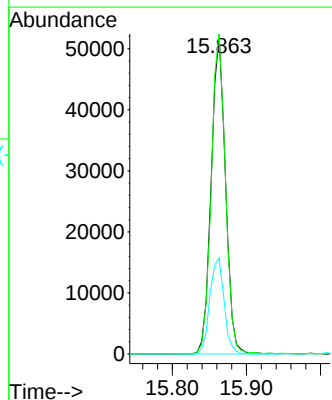
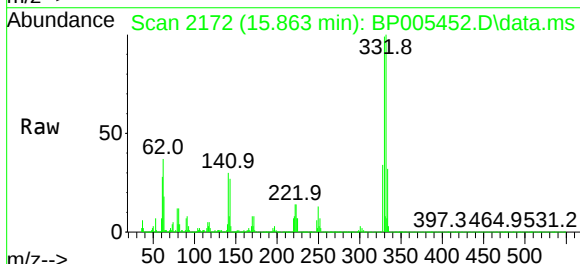
Instrument :
BNA_P
ClientSampleId :
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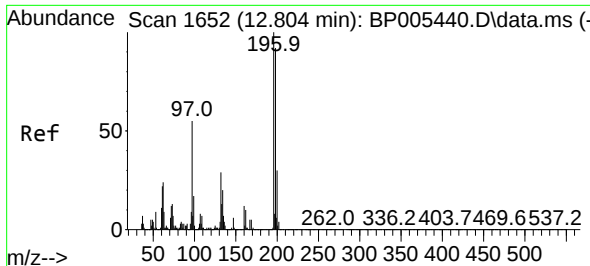
Tgt Ion:237	Resp:	20889
Ion Ratio	Lower	Upper
237	100	
235	63.9	40.9 80.9
272	13.4	0.0 34.6



#42
2,4,6-Tribromophenol
Concen: 75.73 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:330	Resp:	69692
Ion Ratio	Lower	Upper
330	100	
332	99.2	76.3 114.5
141	30.3	22.8 34.2

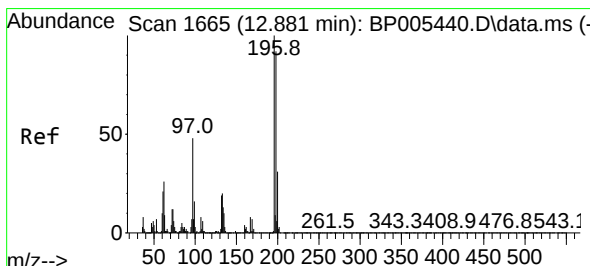
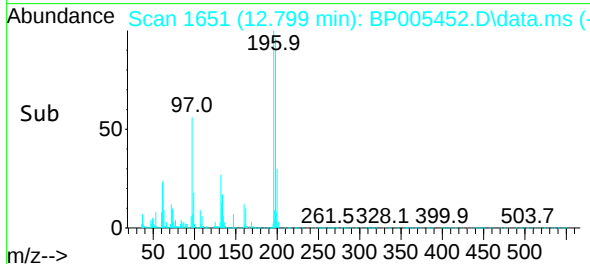
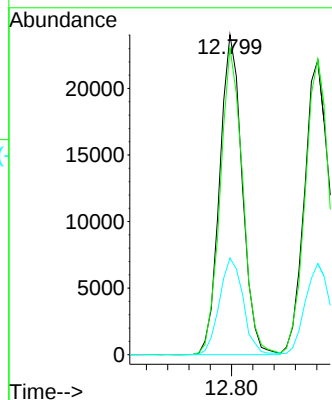
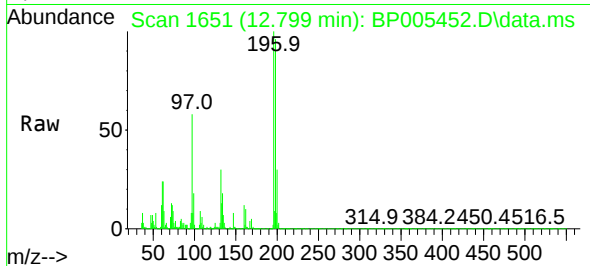




#43
2,4,6-Trichlorophenol
Concen: 37.88 ng
RT: 12.799 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

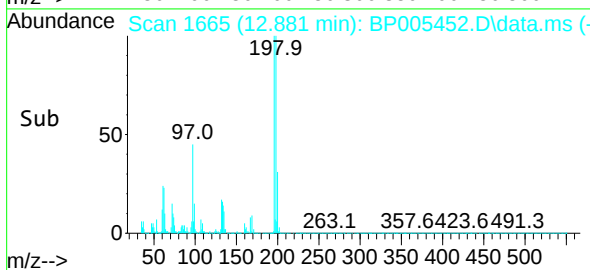
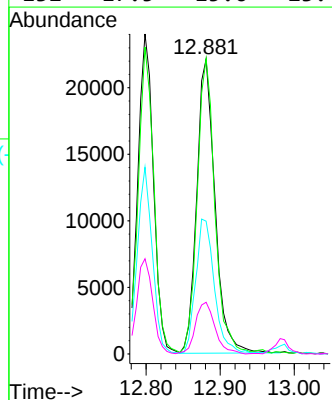
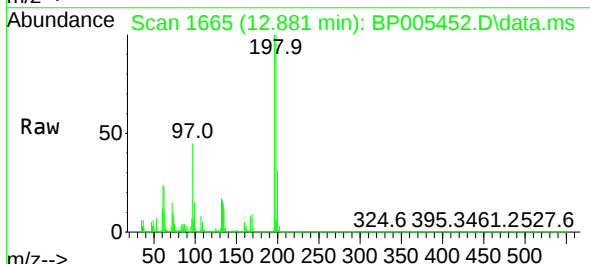
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

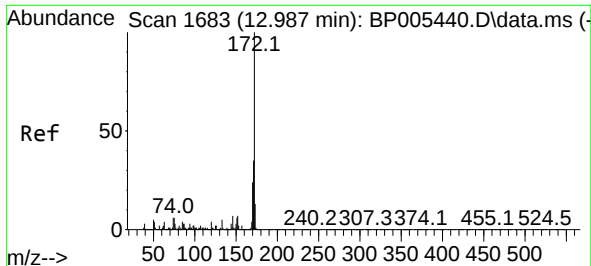
Tgt Ion:196 Resp: 35265
Ion Ratio Lower Upper
196 100
198 95.9 81.4 122.2
200 30.2 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 37.78 ng
RT: 12.881 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:196 Resp: 37953
Ion Ratio Lower Upper
196 100
198 100.3 71.0 106.4
97 45.1 38.5 57.7
132 17.5 15.6 23.4

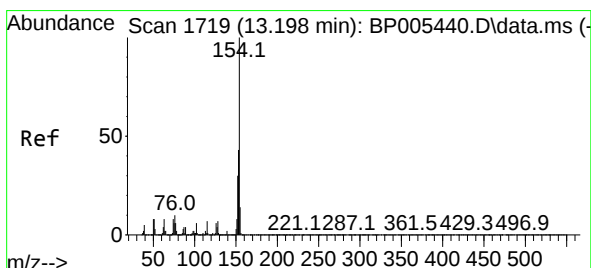
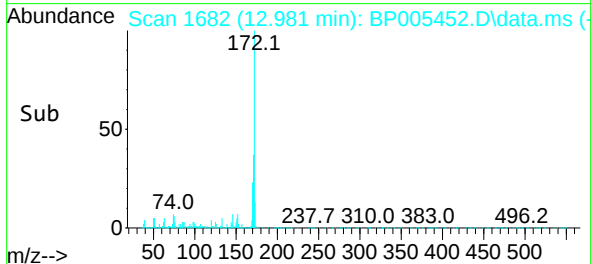
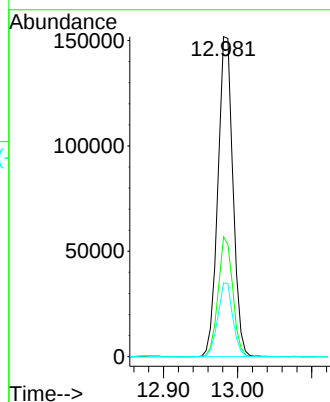
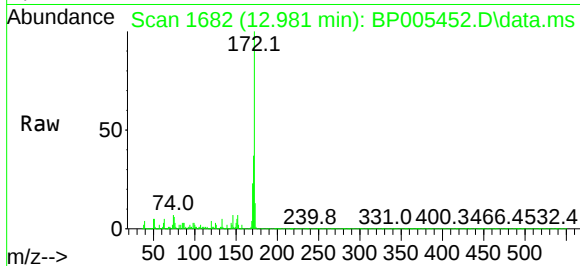




#45
2-Fluorobiphenyl
Concen: 74.43 ng
RT: 12.981 min Scan# 1682
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

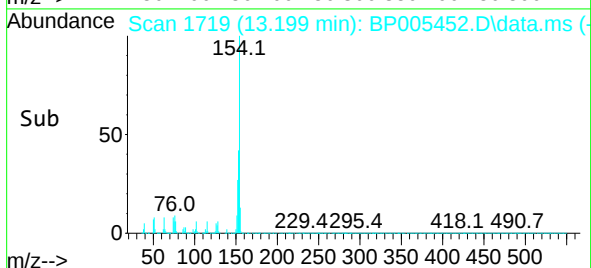
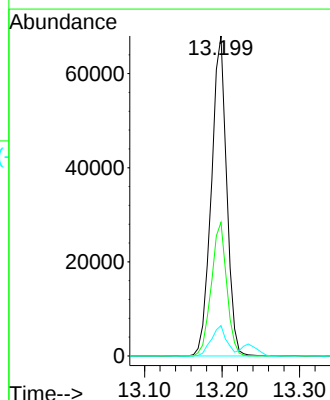
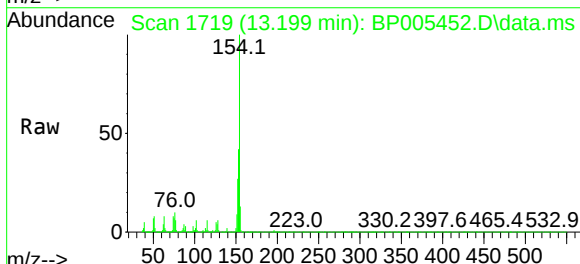
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

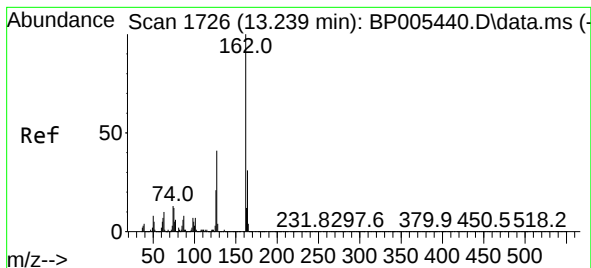
Tgt Ion:172 Resp: 213960
Ion Ratio Lower Upper
172 100
171 37.5 28.1 42.1
170 23.0 19.6 29.4



#46
1,1'-Biphenyl
Concen: 37.40 ng
RT: 13.199 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:154 Resp: 93381
Ion Ratio Lower Upper
154 100
153 41.8 18.9 58.9
76 9.5 0.0 32.1

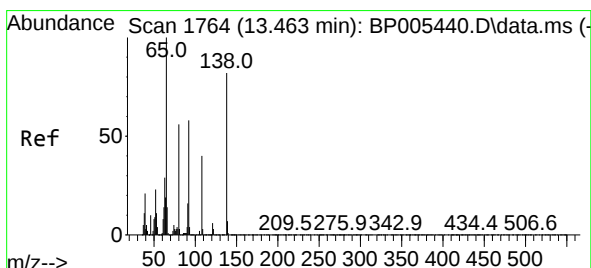
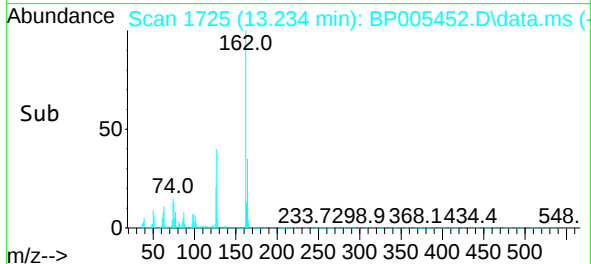
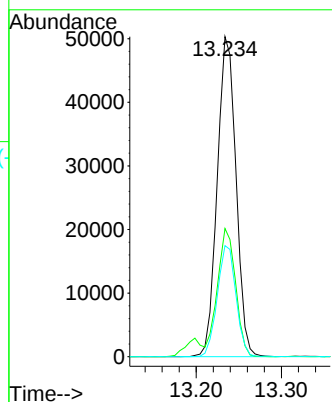
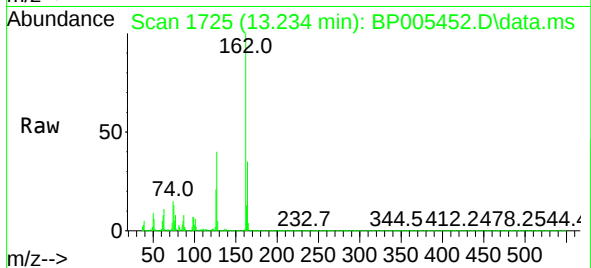




#47
2-Chloronaphthalene
Concen: 37.14 ng
RT: 13.234 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

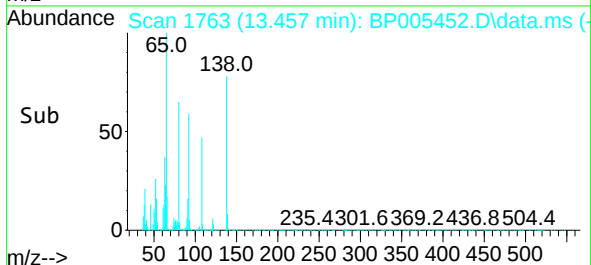
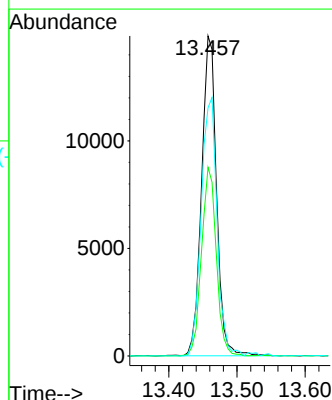
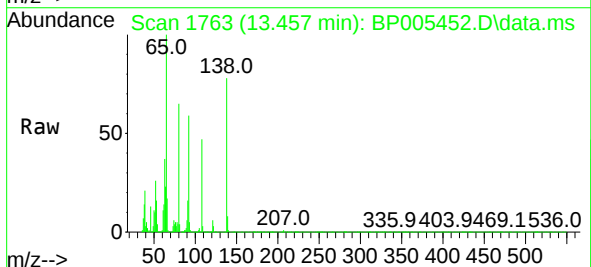
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

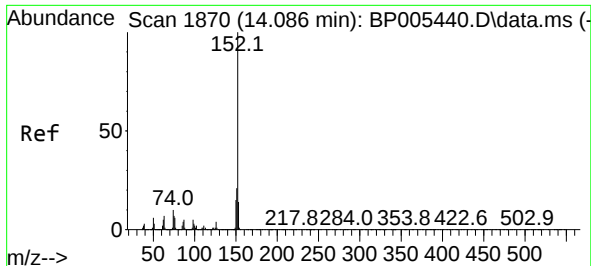
Tgt Ion:162	Resp:	77209
Ion Ratio	Lower	Upper
162	100	
127	40.0	31.4 47.0
164	34.7	26.6 39.8



#48
2-Nitroaniline
Concen: 38.37 ng
RT: 13.457 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion: 65	Resp:	22660
Ion Ratio	Lower	Upper
65	100	
92	58.9	48.8 73.2
138	77.6	69.5 104.3

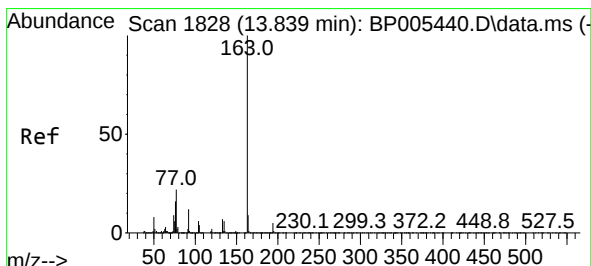
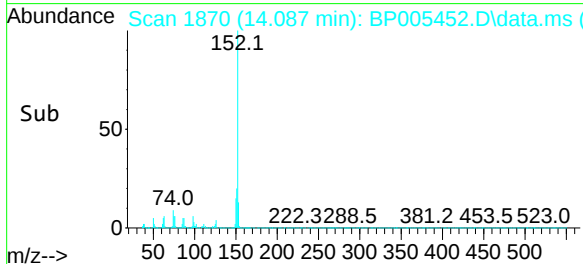
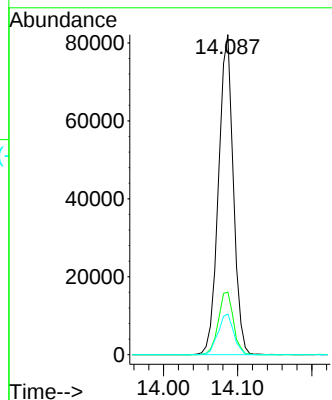
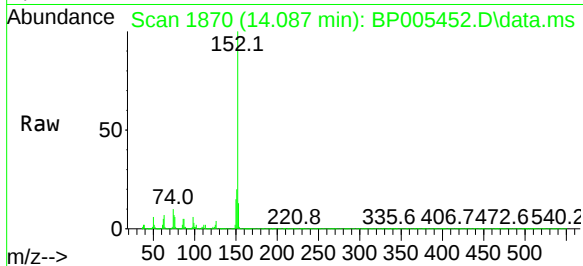




#49
Acenaphthylene
Concen: 38.03 ng
RT: 14.087 min Scan# 1870
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

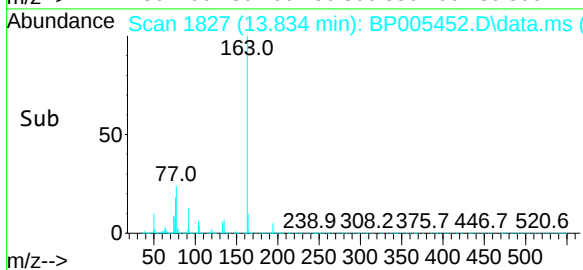
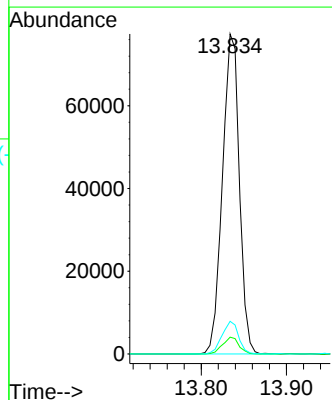
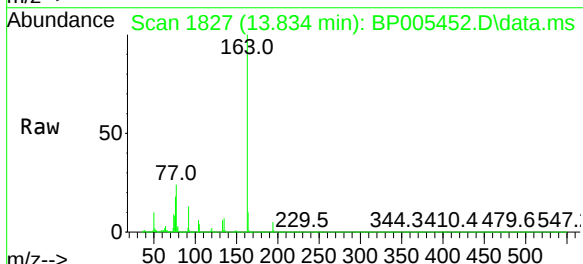
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

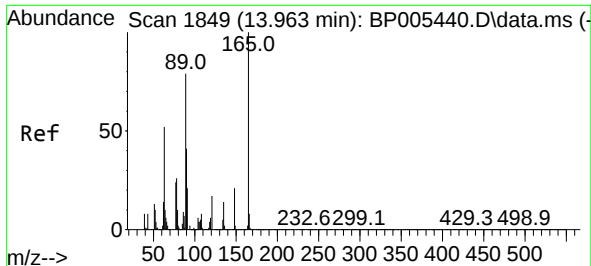
Tgt Ion:152 Resp: 113911
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 12.7 10.5 15.7



#50
Dimethylphthalate
Concen: 38.15 ng
RT: 13.834 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:163 Resp: 106800
Ion Ratio Lower Upper
163 100
194 5.2 3.9 5.9
164 10.2 8.1 12.1

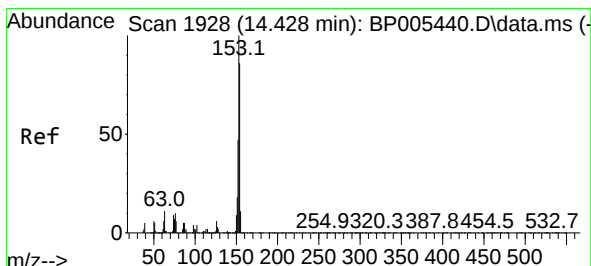
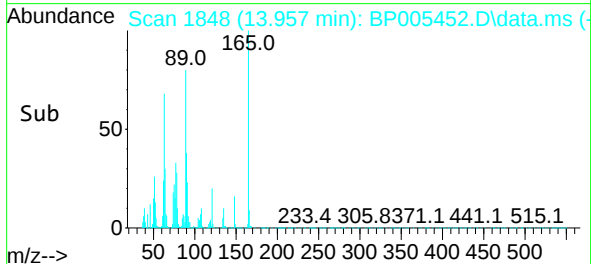
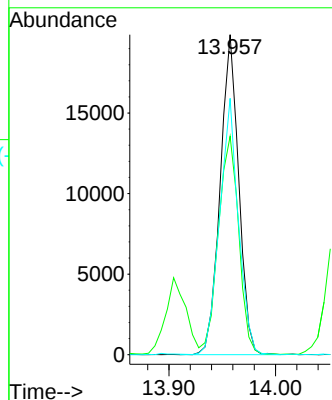
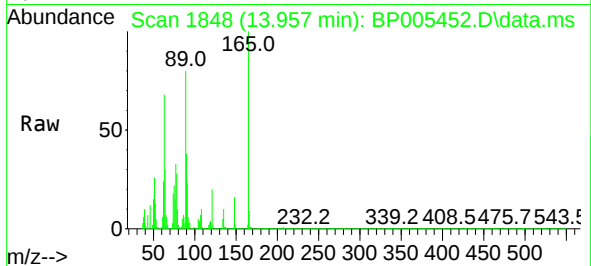




#51
2,6-Dinitrotoluene
Concen: 38.05 ng
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

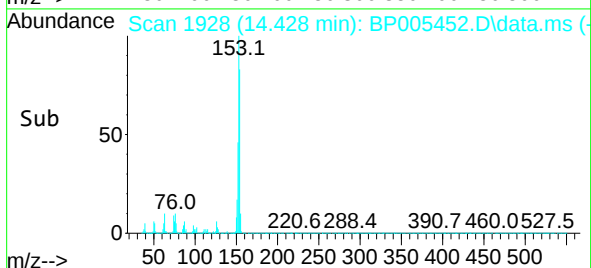
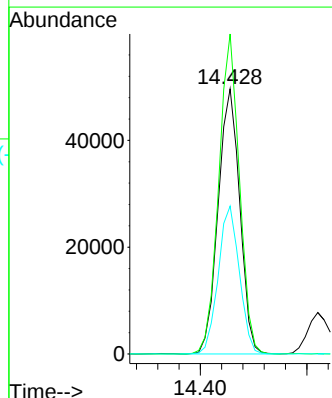
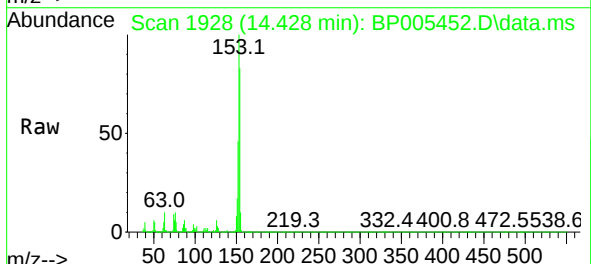
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

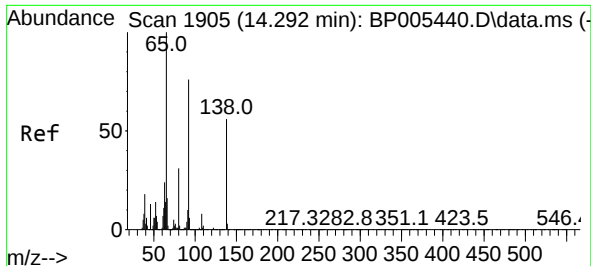
Tgt Ion:165 Resp: 23916
Ion Ratio Lower Upper
165 100
63 68.2 67.4 101.0
89 80.1 73.8 110.6



#52
Acenaphthene
Concen: 37.47 ng
RT: 14.428 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:154 Resp: 69826
Ion Ratio Lower Upper
154 100
153 120.7 90.9 136.3
152 55.8 48.5 72.7

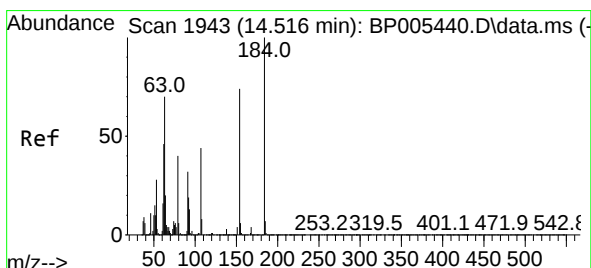
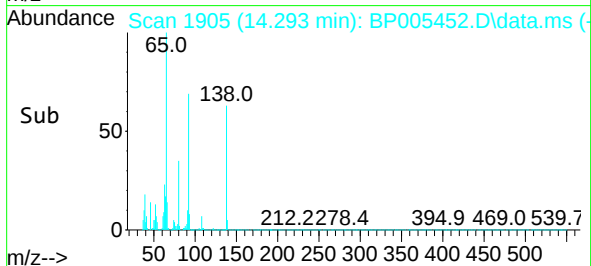
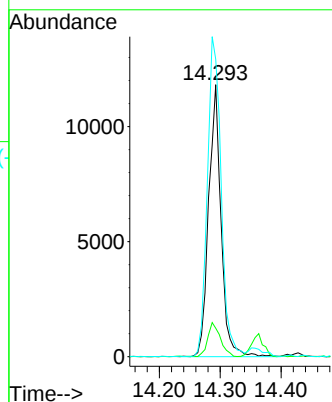
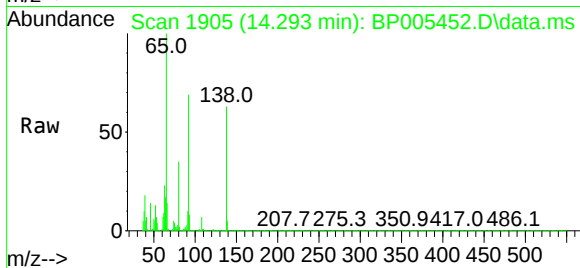




#53
3-Nitroaniline
Concen: 37.28 ng
RT: 14.293 min Scan# 1905
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

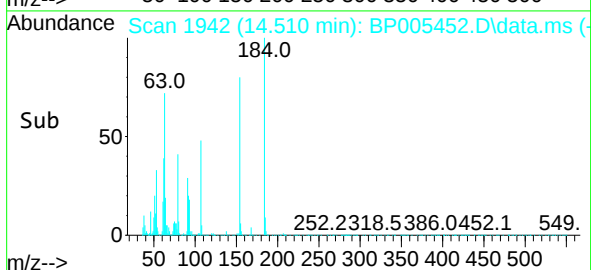
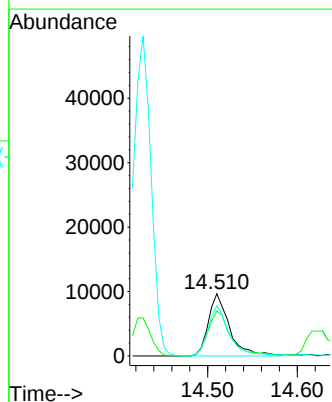
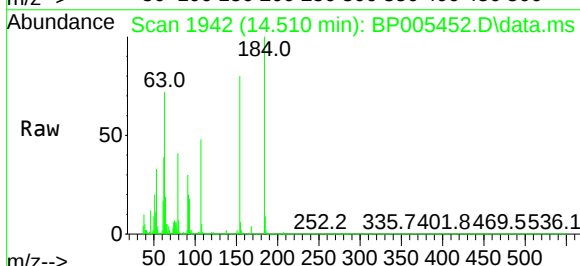
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

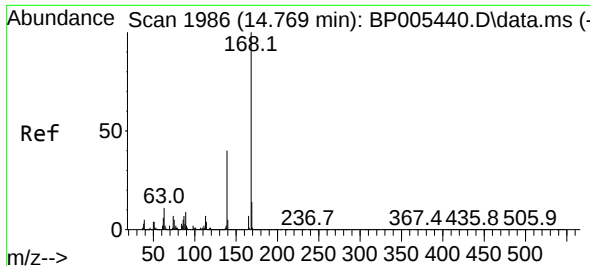
Tgt Ion:138 Resp: 16791
Ion Ratio Lower Upper
138 100
108 10.5 10.2 15.4
92 109.4 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 41.31 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:184 Resp: 15664
Ion Ratio Lower Upper
184 100
63 72.2 51.2 76.8
154 80.4 55.8 83.8

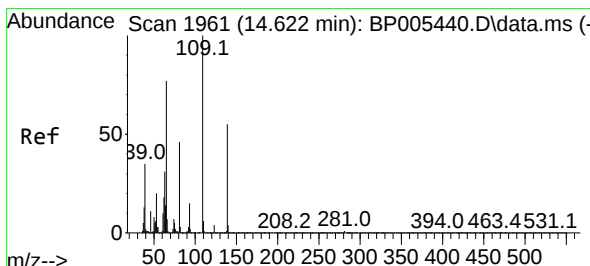
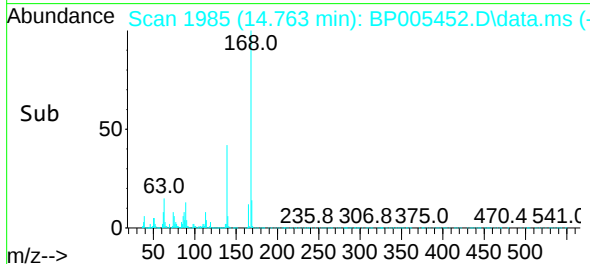
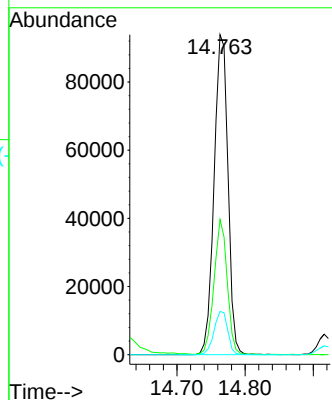
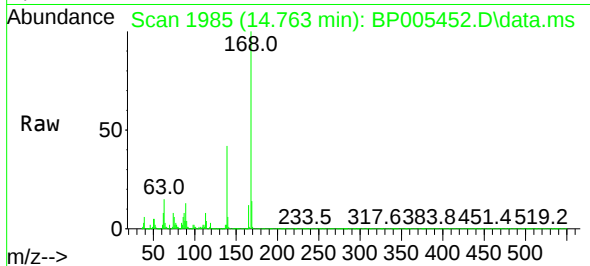




#55
Dibenzofuran
Concen: 37.94 ng
RT: 14.763 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

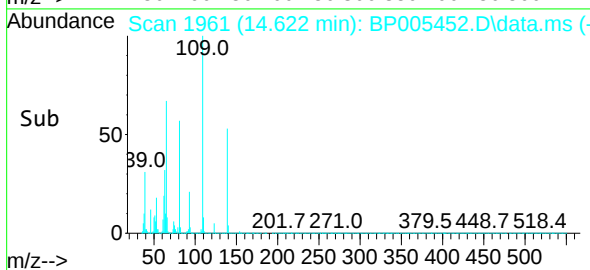
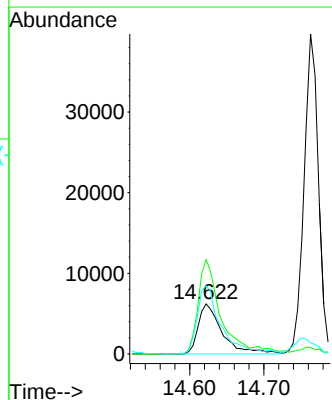
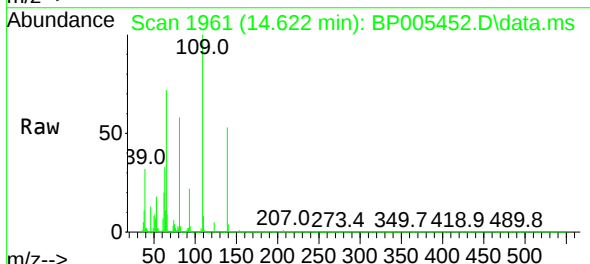
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

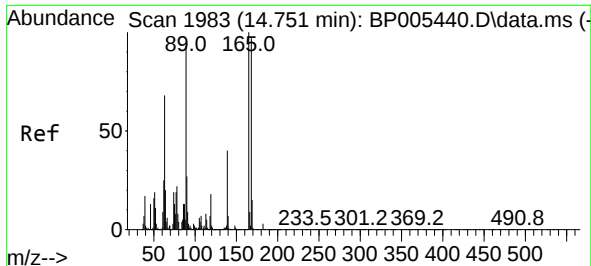
Tgt Ion:168 Resp: 133002
Ion Ratio Lower Upper
168 100
139 42.3 31.4 47.0
169 13.5 11.4 17.0



#56
4-Nitrophenol
Concen: 40.99 ng
RT: 14.622 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:139 Resp: 13935
Ion Ratio Lower Upper
139 100
109 188.3 122.8 162.8#
65 135.8 110.0 150.0

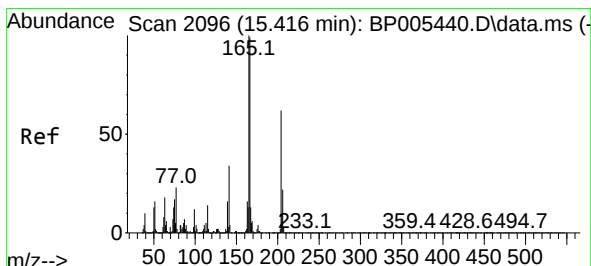
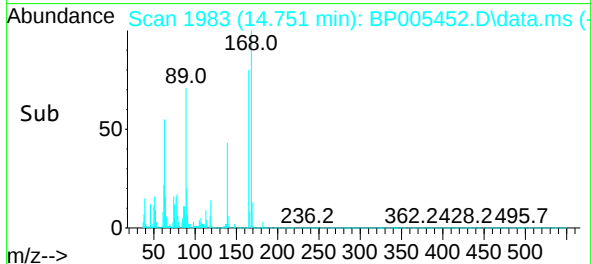
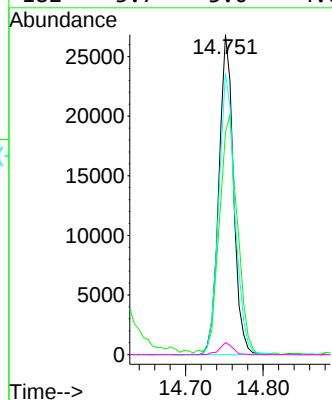
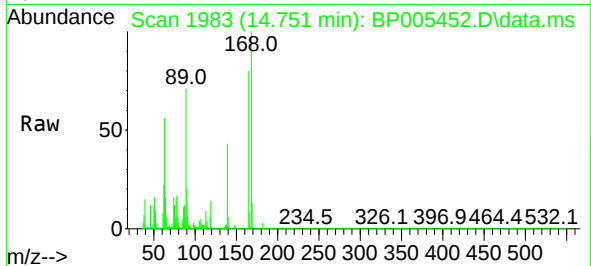




#57
2,4-Dinitrotoluene
Concen: 38.08 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

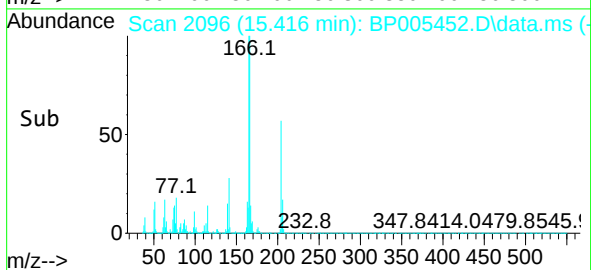
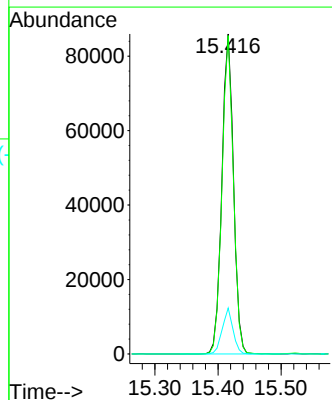
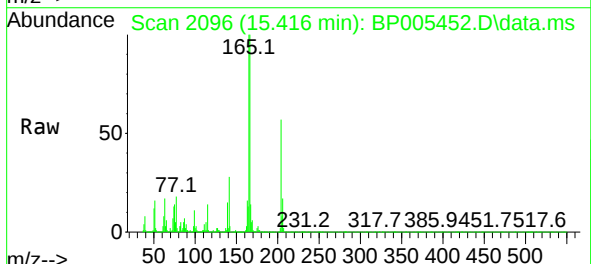
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

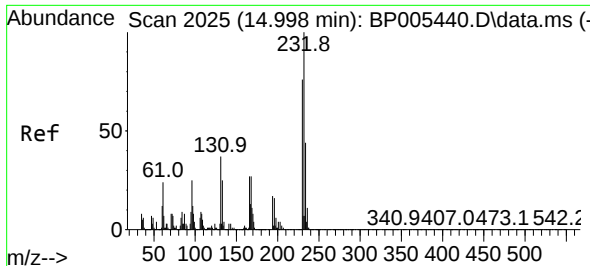
Tgt Ion:	165	Resp:	35293
Ion Ratio	Lower	Upper	
165	100		
63	69.4	56.7	85.1
89	88.0	85.8	128.6
182	3.7	3.0	4.6



#58
Fluorene
Concen: 38.33 ng
RT: 15.416 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:	166	Resp:	109684
Ion Ratio	Lower	Upper	
166	100		
165	99.5	78.8	118.2
167	14.4	10.9	16.3

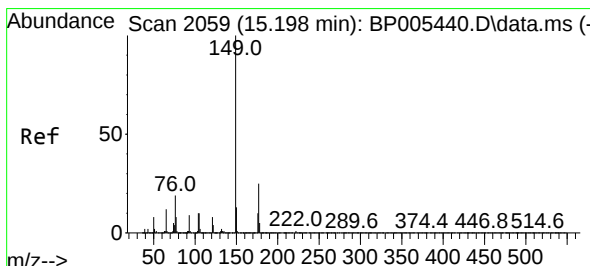
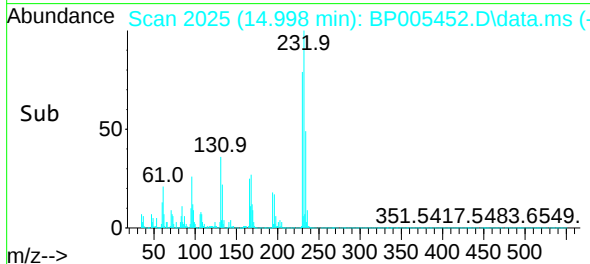
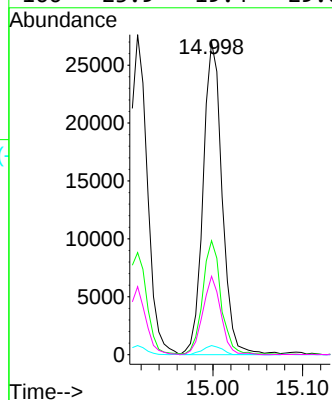
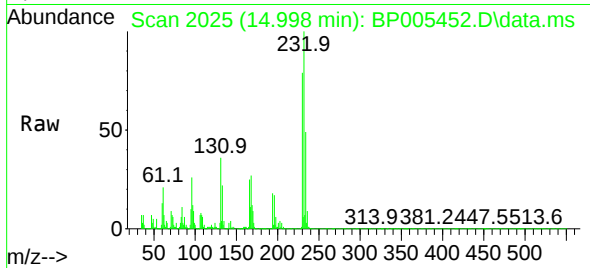




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.66 ng
RT: 14.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

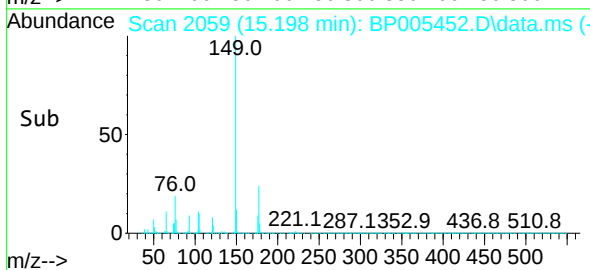
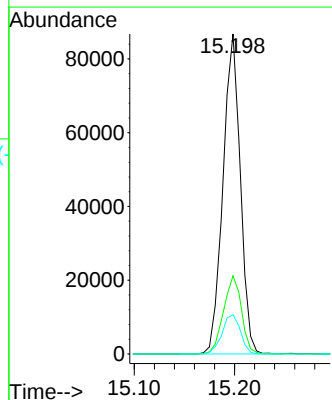
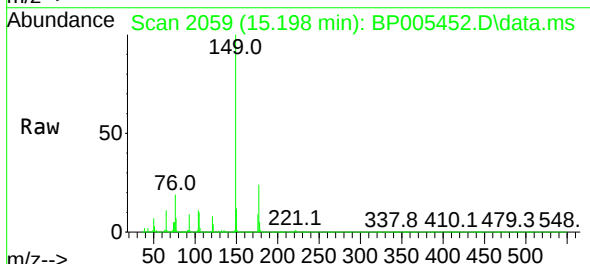
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

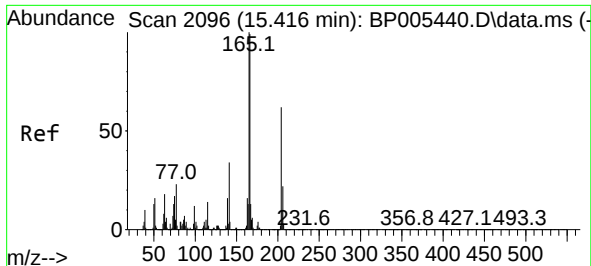
Tgt Ion:232	Resp:	39834
Ion Ratio	Lower	Upper
232	100	
131	35.1	26.5 39.7
130	2.9	2.1 3.1
166	23.9	19.4 29.0



#60
Diethylphthalate
Concen: 38.30 ng
RT: 15.198 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:149	Resp:	103844
Ion Ratio	Lower	Upper
149	100	
177	24.5	19.2 28.8
150	12.3	9.9 14.9

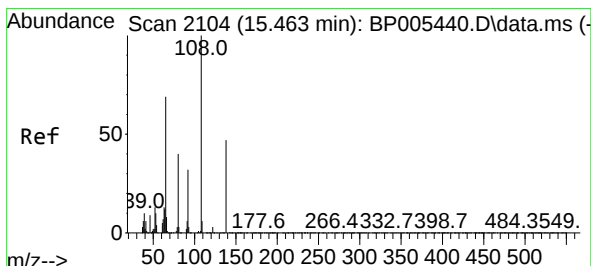
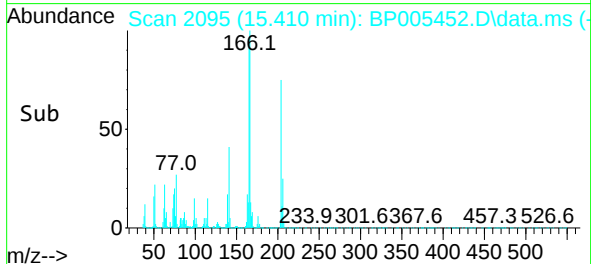
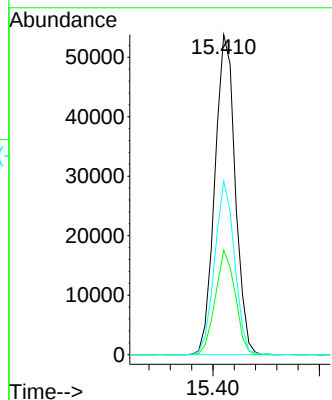
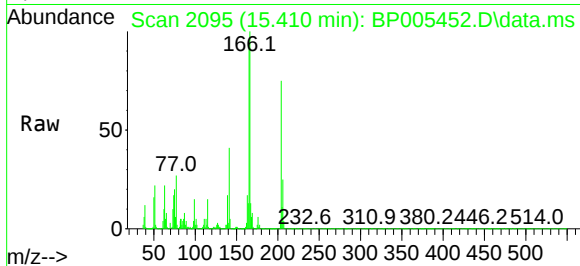




#61
4-Chlorophenyl-phenylether
Concen: 39.73 ng
RT: 15.410 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

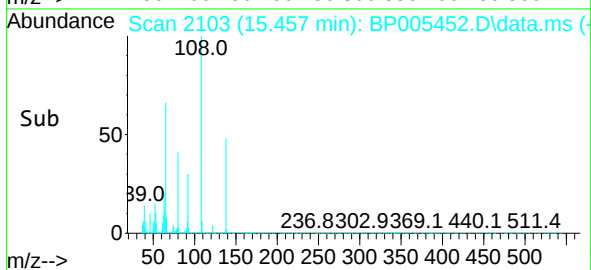
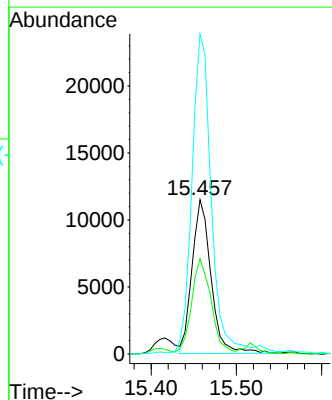
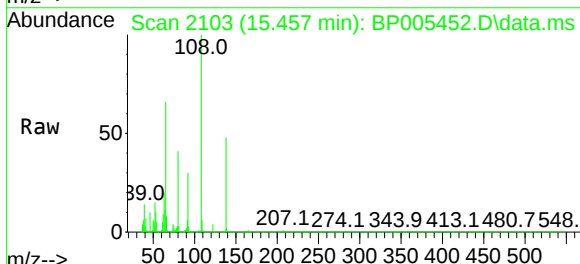
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

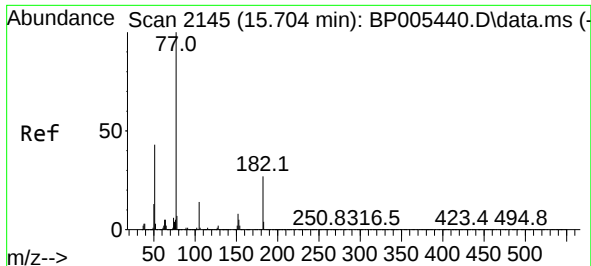
Tgt Ion:204 Resp: 71152
Ion Ratio Lower Upper
204 100
206 32.7 26.0 39.0
141 54.2 44.2 66.2



#62
4-Nitroaniline
Concen: 40.98 ng
RT: 15.457 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:138 Resp: 17730
Ion Ratio Lower Upper
138 100
92 61.7 50.9 90.9
108 207.5 154.7 194.7#

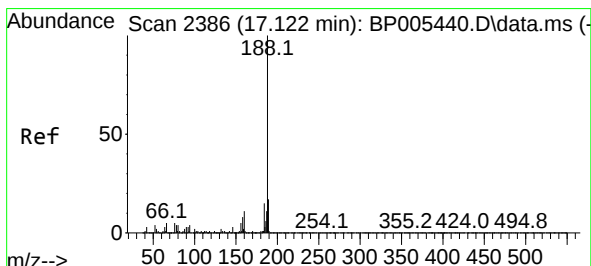
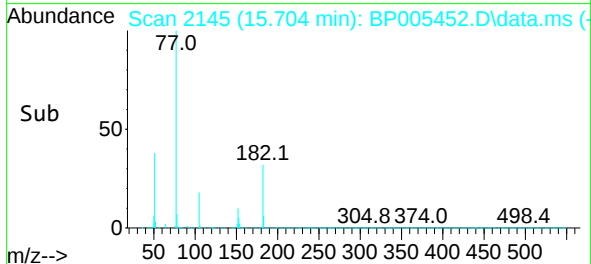
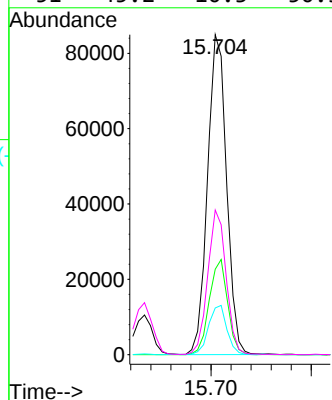
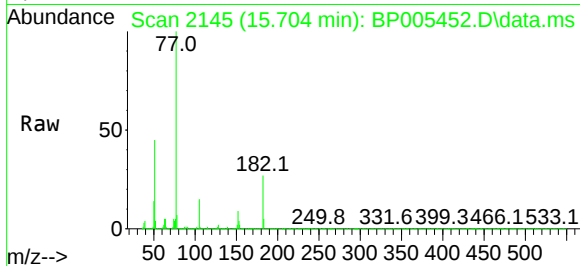




#63
Azobenzene
Concen: 40.19 ng
RT: 15.704 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

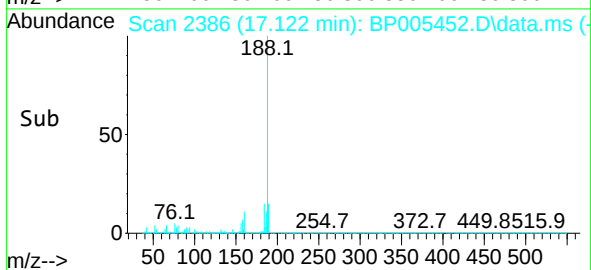
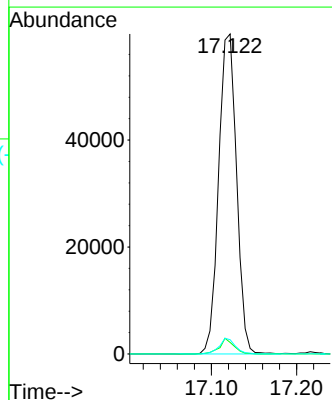
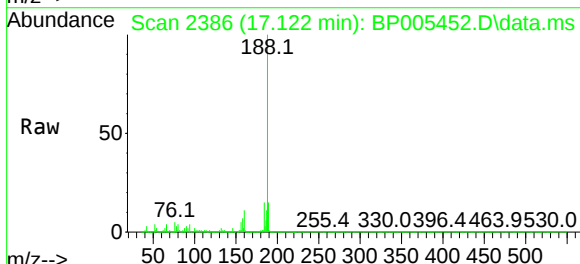
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

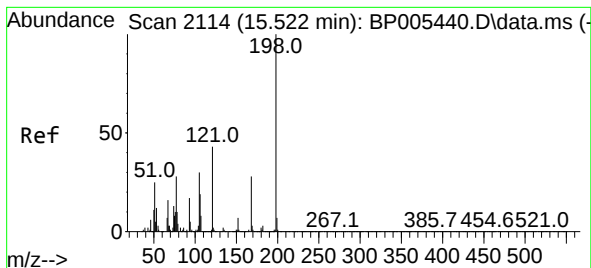
Tgt Ion: 77	Resp: 112318
Ion Ratio	Lower Upper
77 100	
182 26.7	5.5 45.5
105 14.6	0.0 36.5
51 45.2	10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.122 min Scan# 2386
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion: 188	Resp: 87352
Ion Ratio	Lower Upper
188 100	
94 3.6	5.0 7.6#
80 4.4	5.9 8.9#

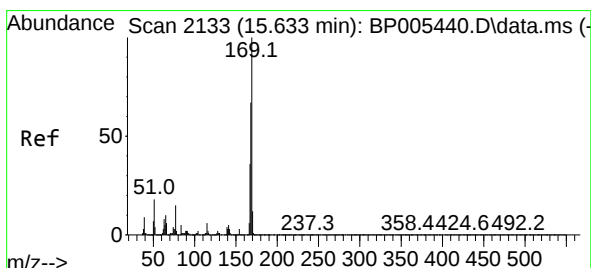
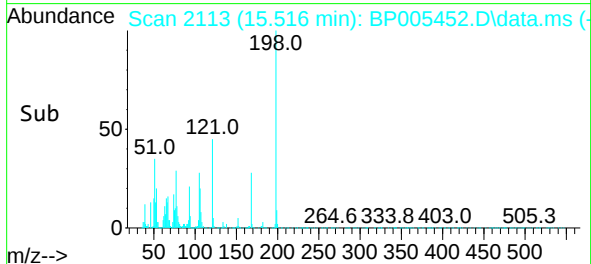
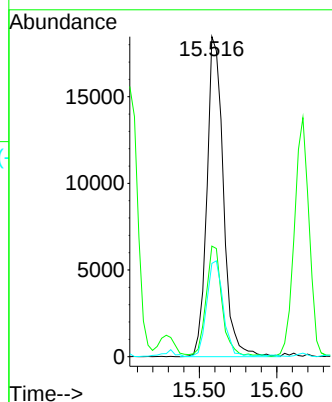
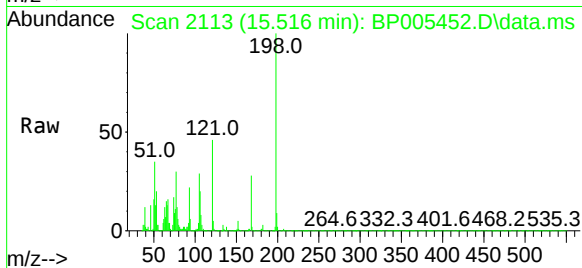




#65
4,6-Dinitro-2-methylphenol
Concen: 39.40 ng
RT: 15.516 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

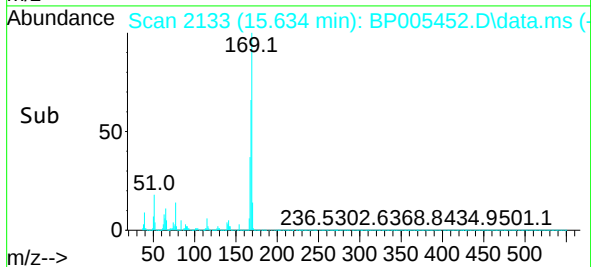
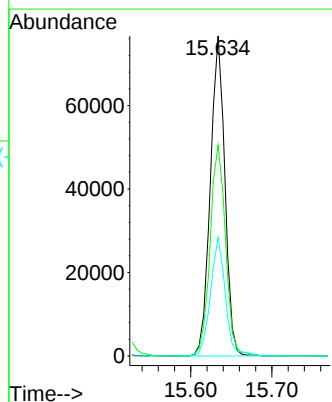
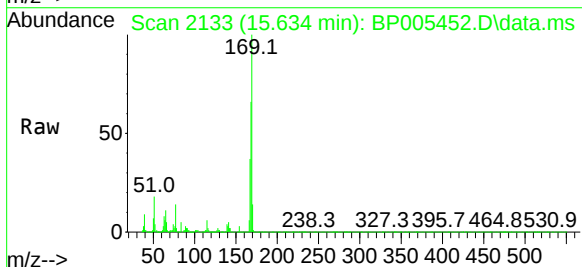
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

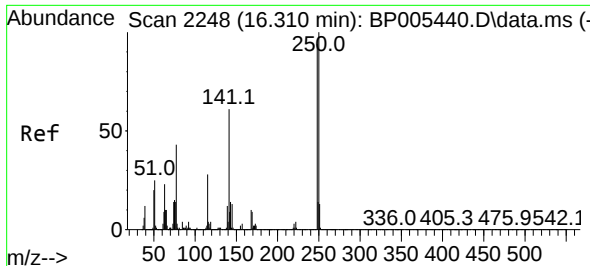
Tgt Ion:198 Resp: 27272
Ion Ratio Lower Upper
198 100
51 34.6 10.3 50.3
105 29.1 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 37.24 ng
RT: 15.634 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:169 Resp: 94946
Ion Ratio Lower Upper
169 100
168 65.9 55.2 82.8
167 37.0 36.6 54.8

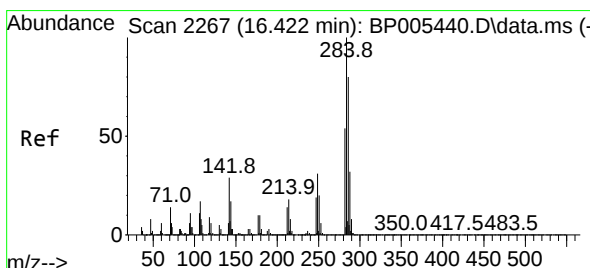
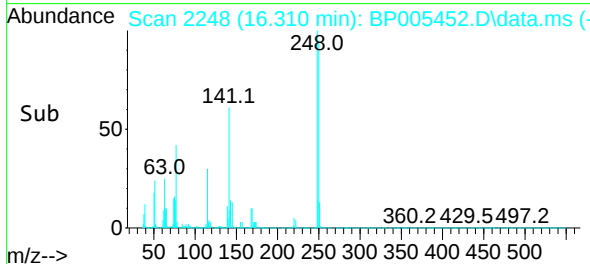
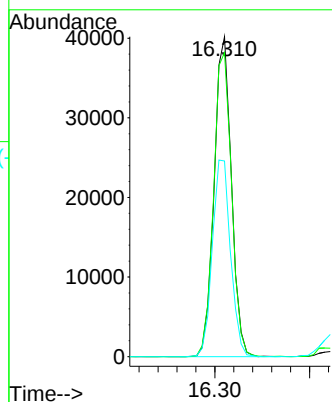
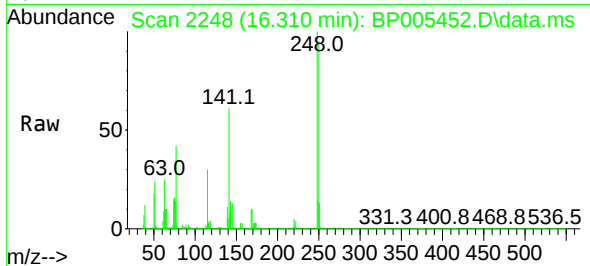




#67
4-Bromophenyl-phenylether
Concen: 37.20 ng
RT: 16.310 min Scan# 2248
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

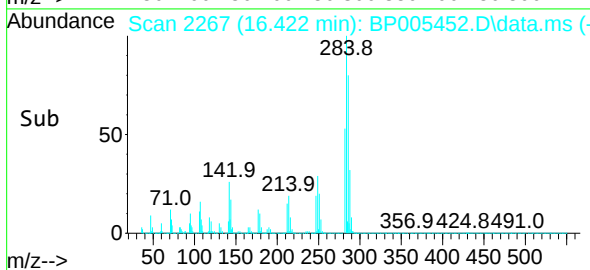
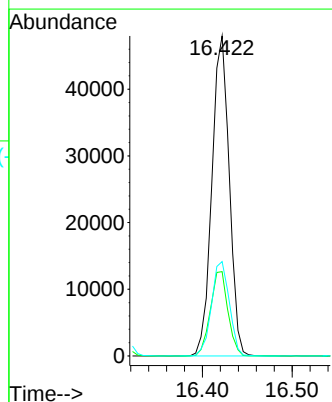
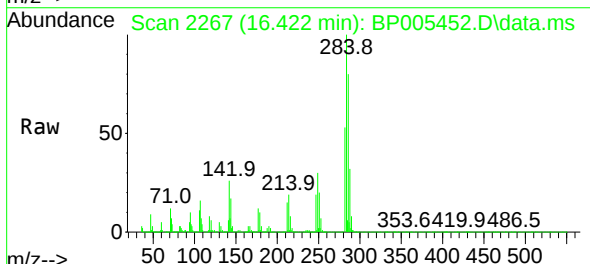
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

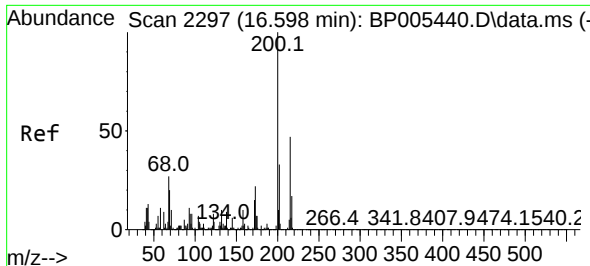
Tgt Ion:248 Resp: 50725
Ion Ratio Lower Upper
248 100
250 95.0 77.5 116.3
141 61.2 50.1 75.1



#68
Hexachlorobenzene
Concen: 37.25 ng
RT: 16.422 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:284 Resp: 64417
Ion Ratio Lower Upper
284 100
142 26.4 20.8 31.2
249 29.5 23.7 35.5

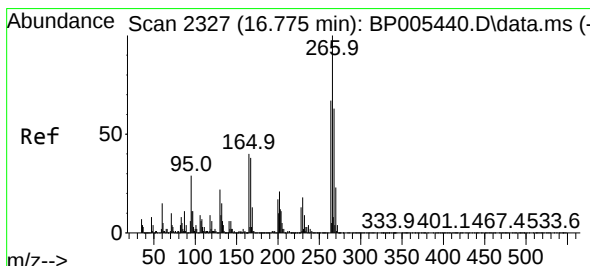
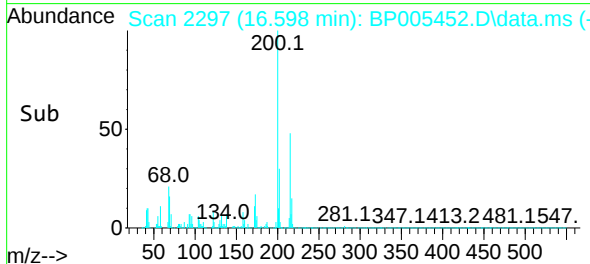
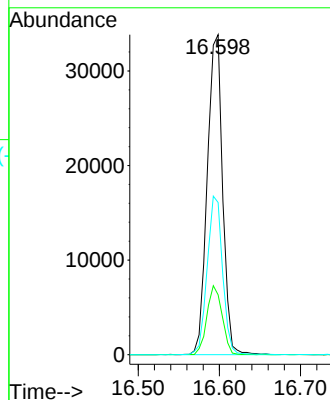
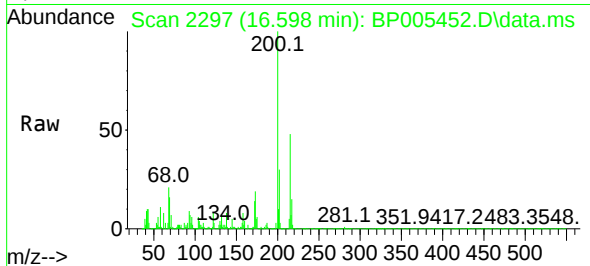




#69
Atrazine
Concen: 37.22 ng
RT: 16.598 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

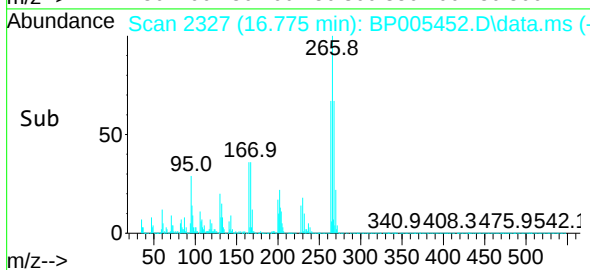
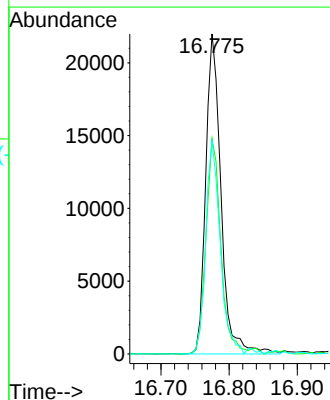
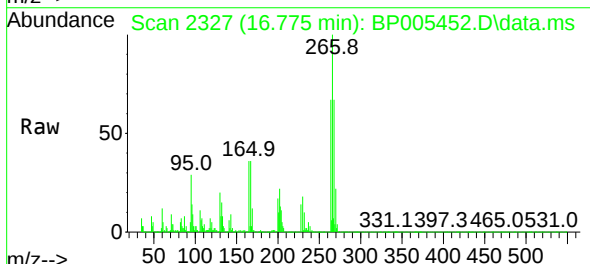
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

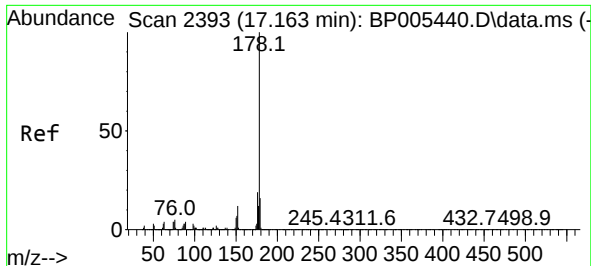
Tgt Ion:200 Resp: 44325
Ion Ratio Lower Upper
200 100
173 18.7 0.7 40.7
215 47.5 29.0 69.0



#70
Pentachlorophenol
Concen: 37.42 ng
RT: 16.775 min Scan# 2327
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:266 Resp: 34333
Ion Ratio Lower Upper
266 100
268 67.3 49.4 74.0
264 66.5 53.7 80.5

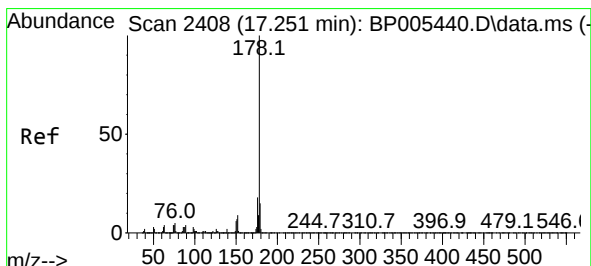
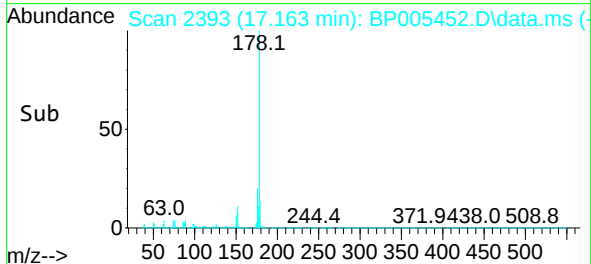
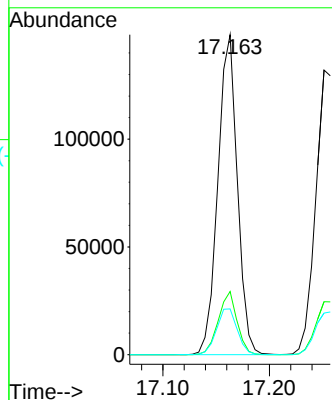
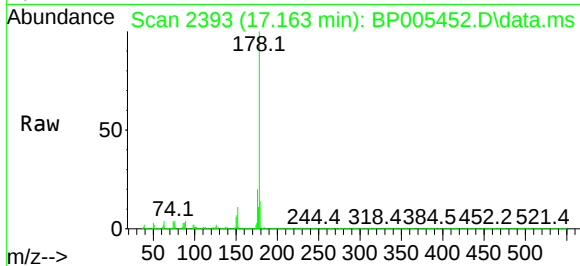




#71
Phenanthrene
Concen: 37.89 ng
RT: 17.163 min Scan# 2393
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

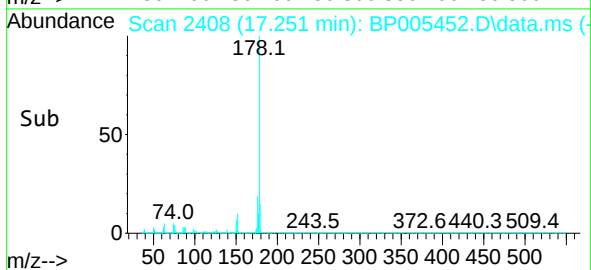
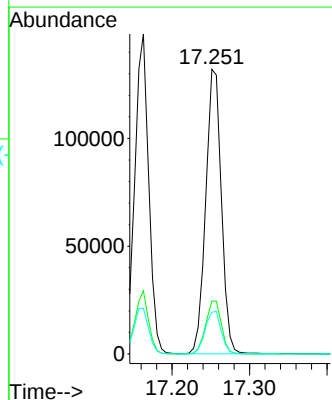
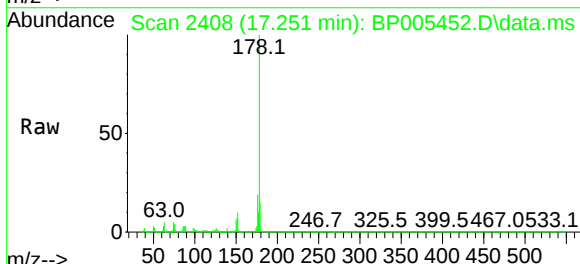
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

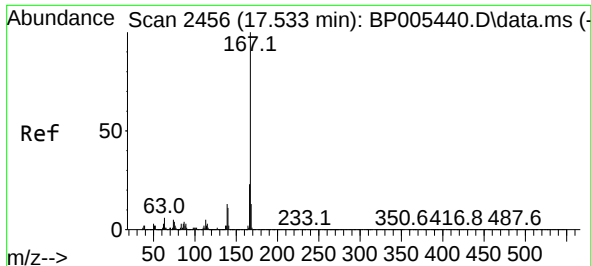
Tgt Ion:178 Resp: 188082
Ion Ratio Lower Upper
178 100
176 19.8 15.4 23.2
179 14.3 12.3 18.5



#72
Anthracene
Concen: 37.60 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:178 Resp: 185199
Ion Ratio Lower Upper
178 100
176 18.6 15.2 22.8
179 14.6 12.6 19.0

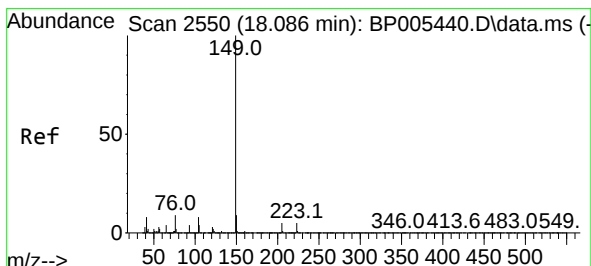
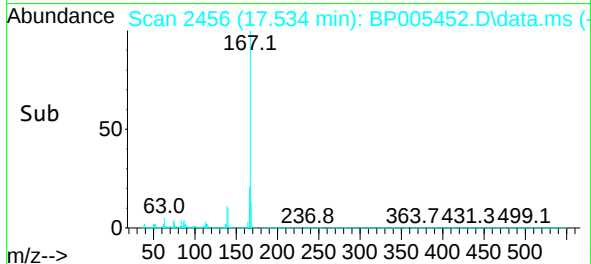
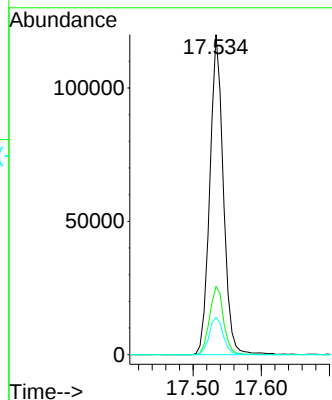
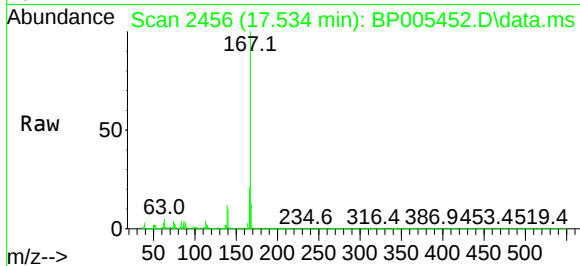




#73
 Carbazole
 Concen: 38.17 ng
 RT: 17.534 min Scan# 2456
 Delta R.T. 0.000 min
 Lab File: BP005452.D
 Acq: 06 May 2021 16:16

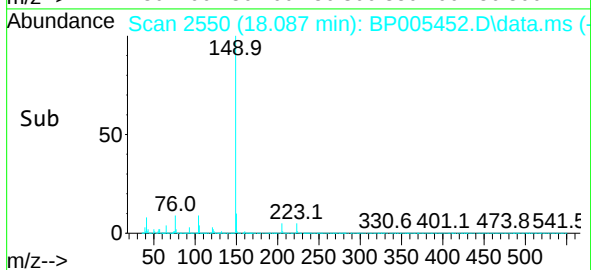
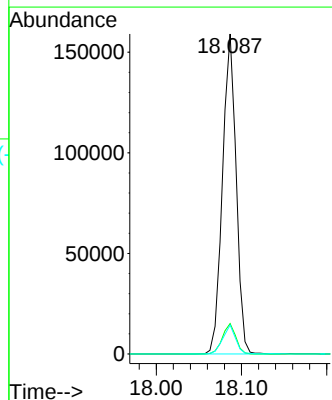
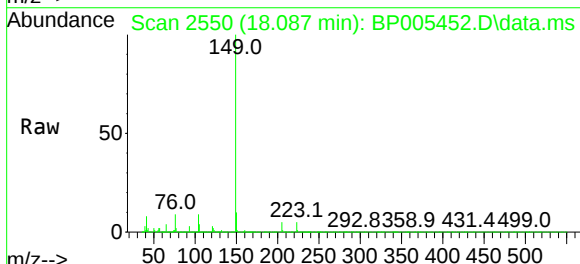
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

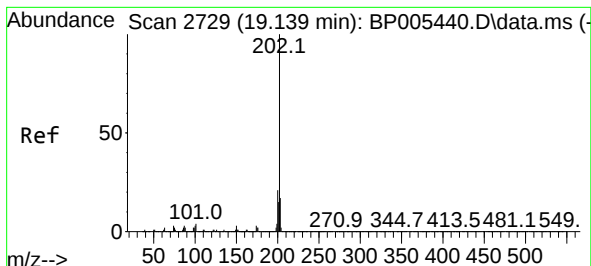
Tgt Ion:167	Resp: 165569
Ion Ratio	Lower Upper
167 100	
166 21.3	17.4 26.0
139 11.7	10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 37.27 ng
 RT: 18.087 min Scan# 2550
 Delta R.T. 0.000 min
 Lab File: BP005452.D
 Acq: 06 May 2021 16:16

Tgt Ion:149	Resp: 177483
Ion Ratio	Lower Upper
149 100	
150 9.5	7.6 11.4
104 9.1	8.9 13.3

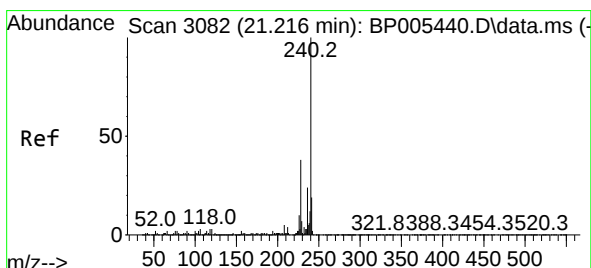
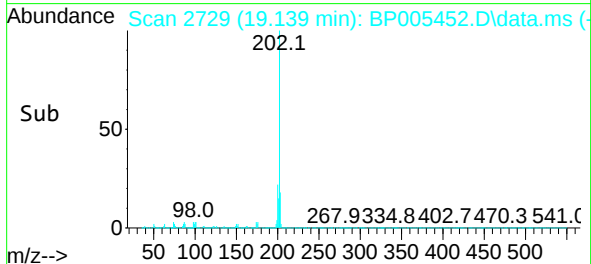
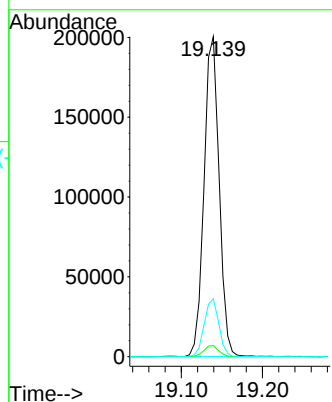
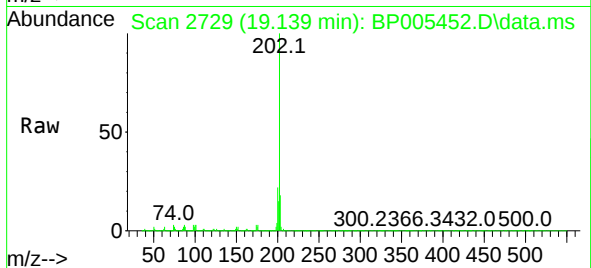




#75
Fluoranthene
Concen: 37.86 ng
RT: 19.139 min Scan# 2729
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

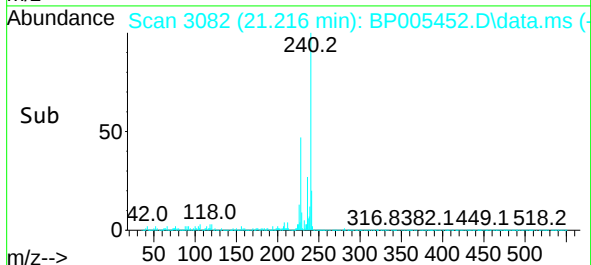
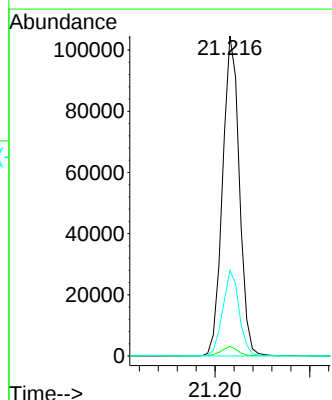
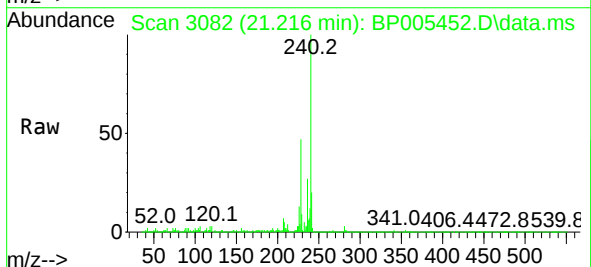
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

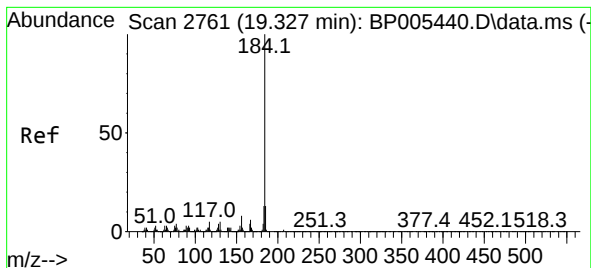
Tgt Ion:202 Resp: 258446
Ion Ratio Lower Upper
202 100
101 3.5 0.0 26.1
203 18.1 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.216 min Scan# 3082
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:240 Resp: 128718
Ion Ratio Lower Upper
240 100
120 3.0 4.2 6.2#
236 26.8 20.2 30.2





#77

Benzidine

Concen: 39.35 ng

RT: 19.328 min Scan# 2761

Delta R.T. 0.000 min

Lab File: BP005452.D

Acq: 06 May 2021 16:16

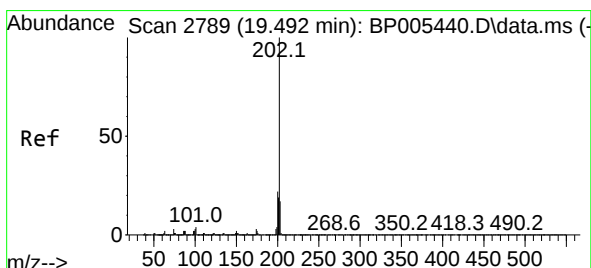
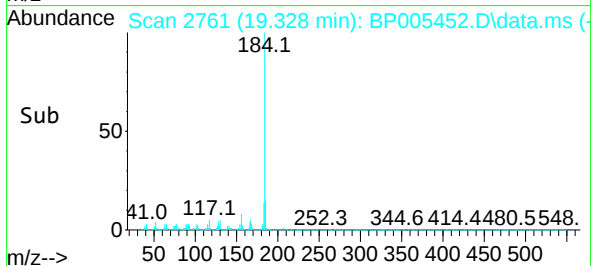
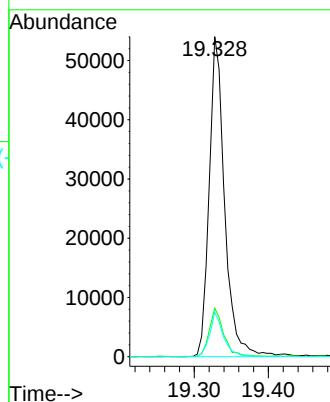
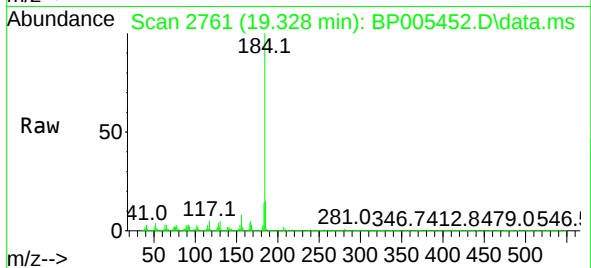
Tgt Ion:184 Resp: 78397

Ion Ratio Lower Upper

184 100

185 15.1 11.1 16.7

183 13.9 9.8 14.8



#78

Pyrene

Concen: 36.89 ng

RT: 19.492 min Scan# 2789

Delta R.T. 0.000 min

Lab File: BP005452.D

Acq: 06 May 2021 16:16

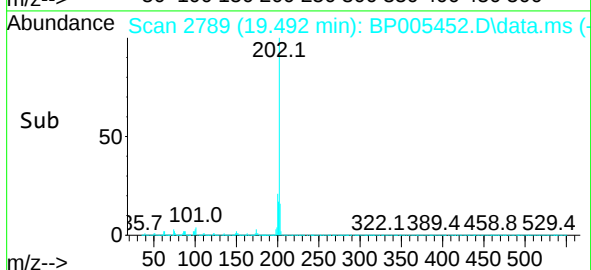
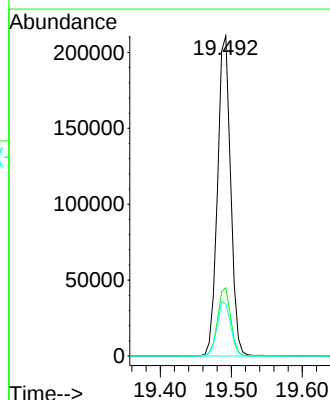
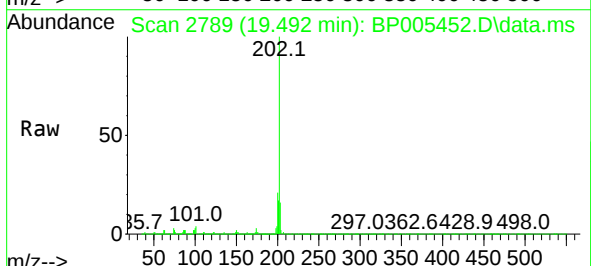
Tgt Ion:202 Resp: 268858

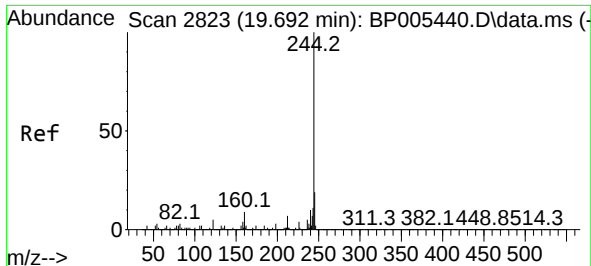
Ion Ratio Lower Upper

202 100

200 21.3 16.9 25.3

203 16.3 13.8 20.6

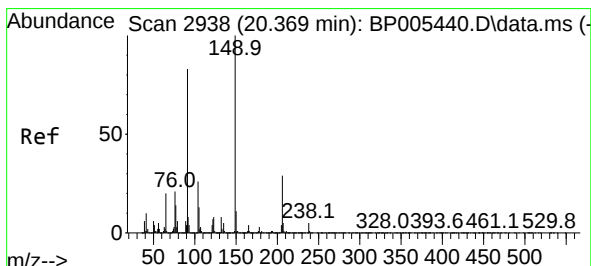
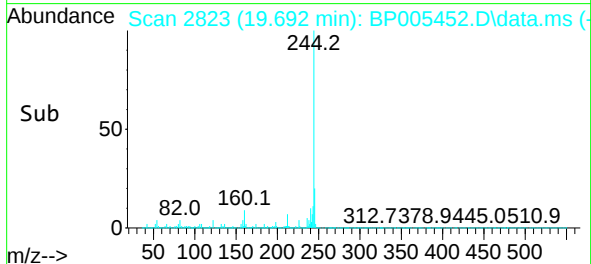
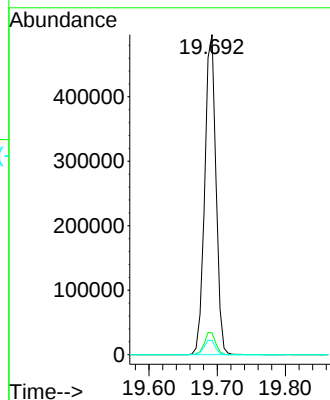
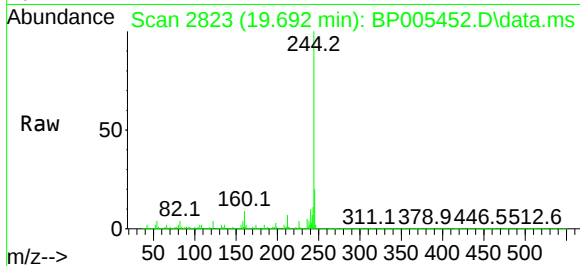




#79
Terphenyl-d14
Concen: 74.86 ng
RT: 19.692 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

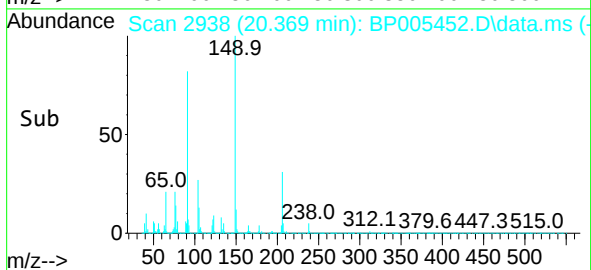
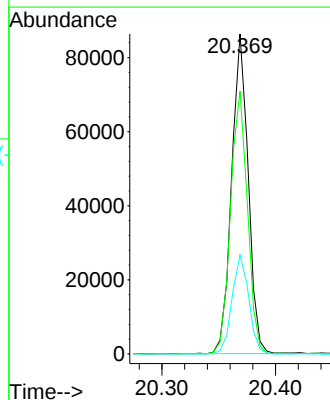
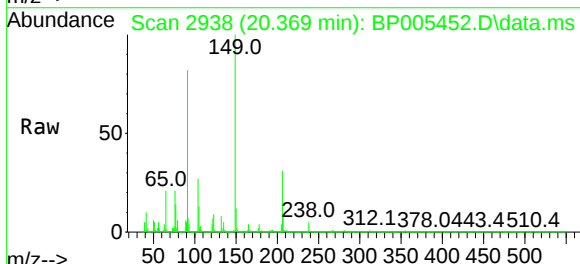
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

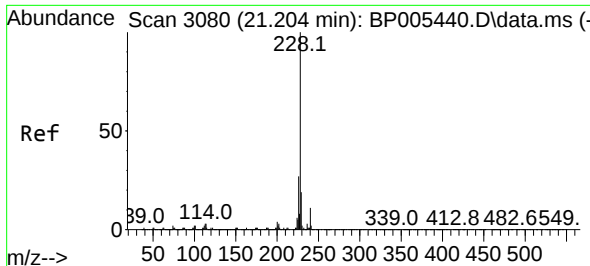
Tgt Ion:244 Resp: 567411
Ion Ratio Lower Upper
244 100
212 6.8 5.8 8.6
122 4.5 5.2 7.8#



#80
Butylbenzylphthalate
Concen: 37.10 ng
RT: 20.369 min Scan# 2938
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:149 Resp: 87350
Ion Ratio Lower Upper
149 100
91 82.2 60.2 90.4
206 30.9 23.9 35.9

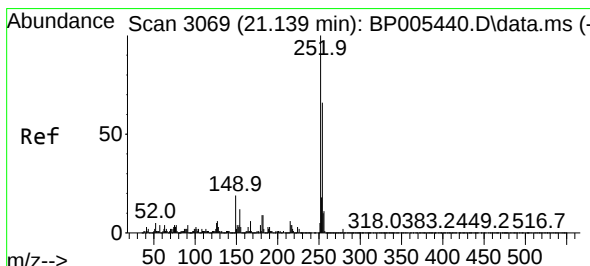
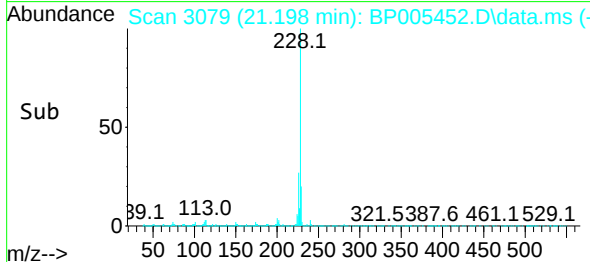
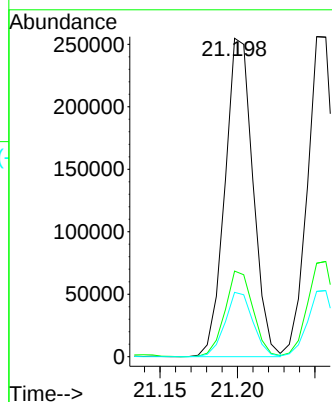
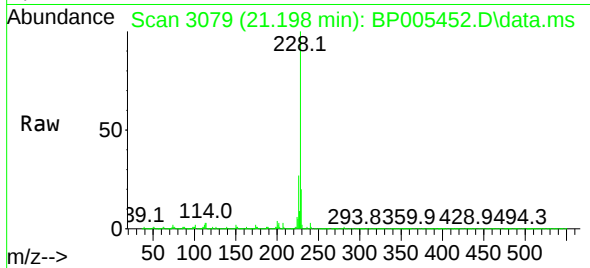




#81
Benzo(a)anthracene
Concen: 38.43 ng
RT: 21.198 min Scan# 3079
Delta R.T. -0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

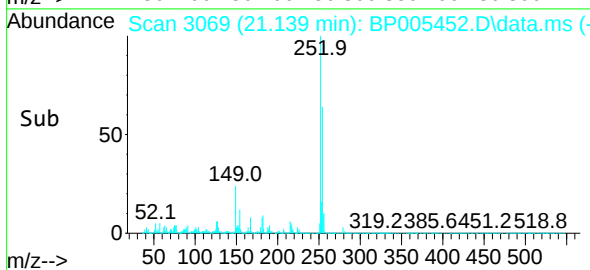
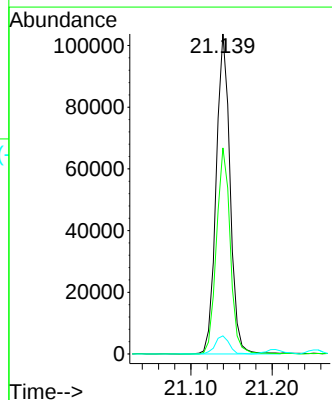
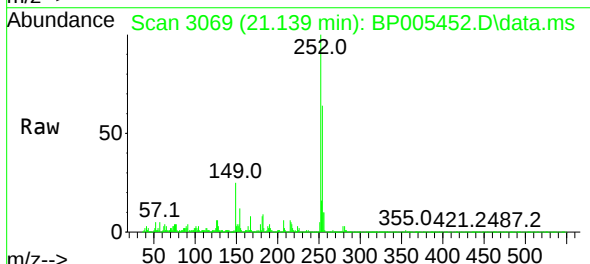
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

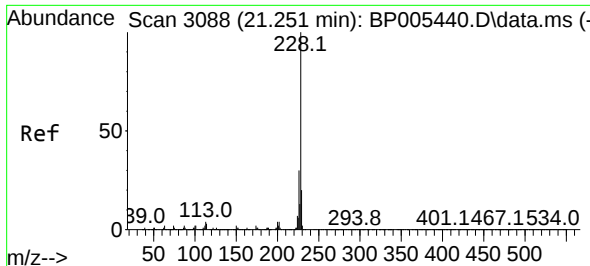
Tgt Ion:228 Resp: 320501
Ion Ratio Lower Upper
228 100
226 26.9 21.2 31.8
229 20.2 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 39.28 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:252 Resp: 123432
Ion Ratio Lower Upper
252 100
254 64.4 49.9 74.9
126 5.6 5.5 8.3

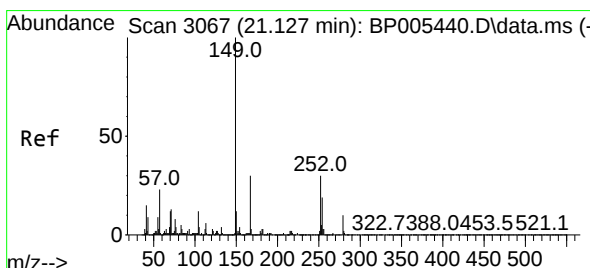
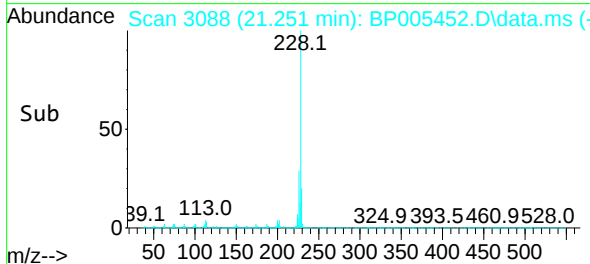
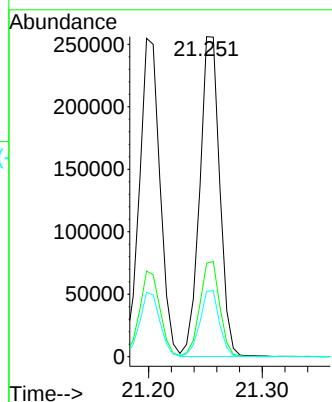
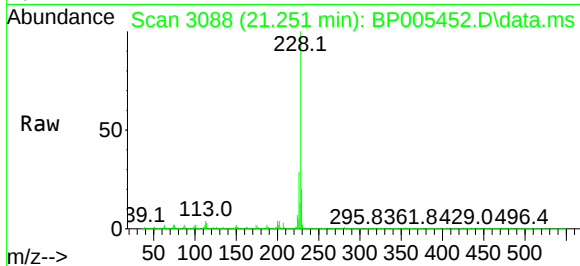




#83
Chrysene
Concen: 38.58 ng
RT: 21.251 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

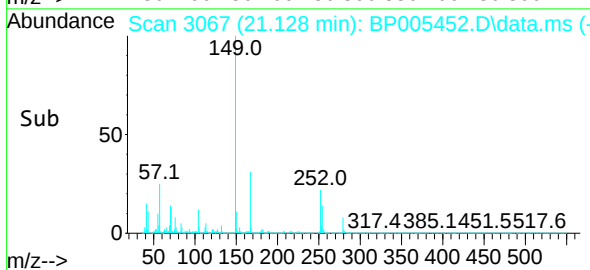
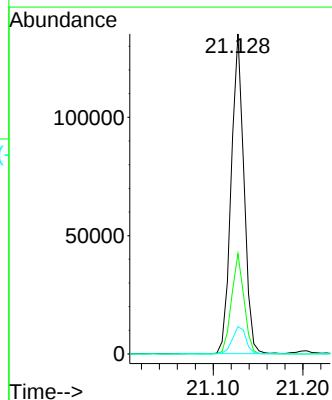
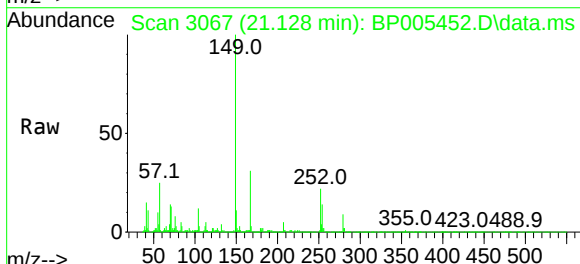
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

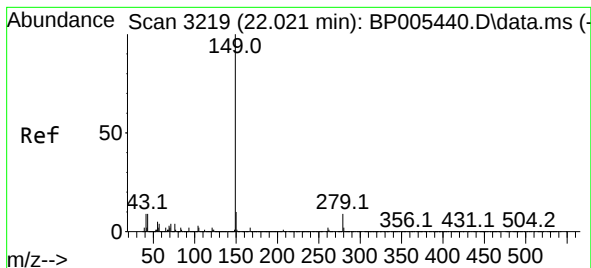
Tgt Ion:	228	Resp:	311924
Ion Ratio	Lower	Upper	
228	100		
226	29.2	24.8	37.2
229	20.4	15.4	23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 37.03 ng
RT: 21.128 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:	149	Resp:	133325
Ion Ratio	Lower	Upper	
149	100		
167	31.3	23.8	35.8
279	8.5	5.7	8.5#

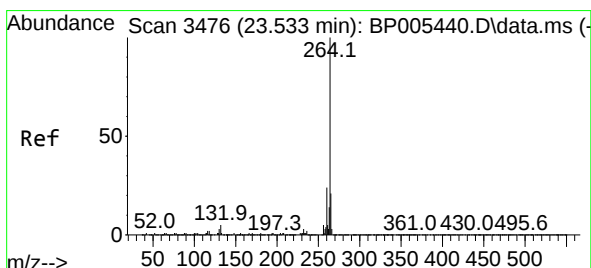
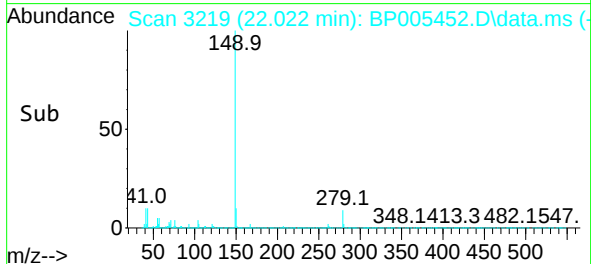
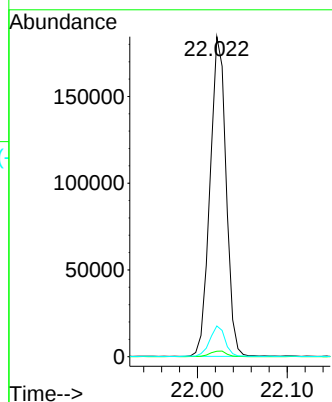
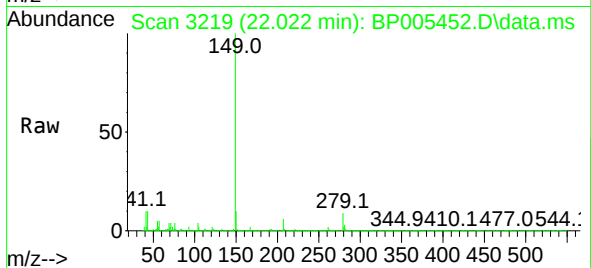




#85
Di-n-octyl phthalate
Concen: 37.89 ng
RT: 22.022 min Scan# 3219
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

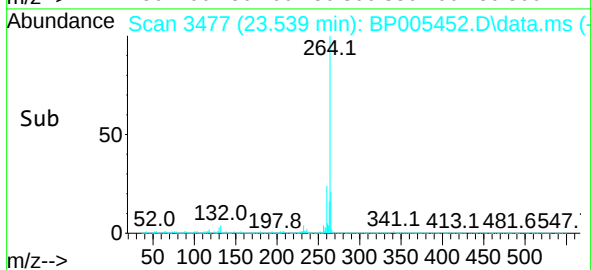
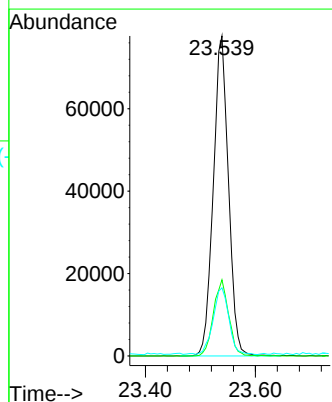
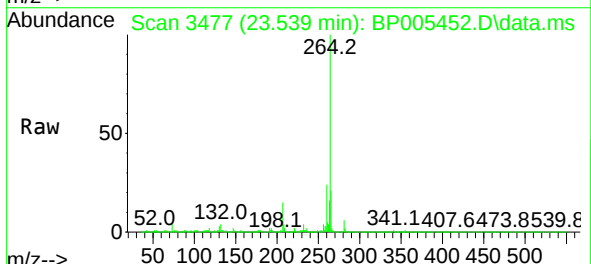
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

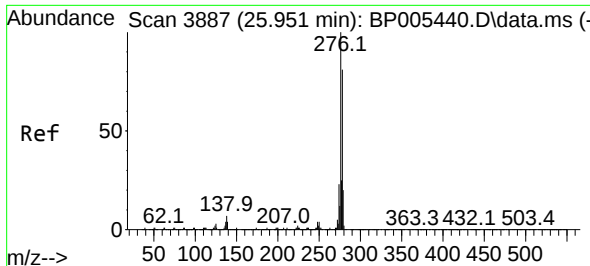
Tgt Ion:149 Resp: 229119
Ion Ratio Lower Upper
149 100
167 1.9 1.5 2.3
43 9.2 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.539 min Scan# 3477
Delta R.T. 0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:264 Resp: 148884
Ion Ratio Lower Upper
264 100
260 23.8 20.6 30.8
265 21.3 19.0 28.6

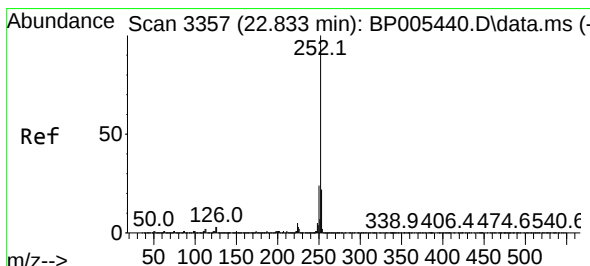
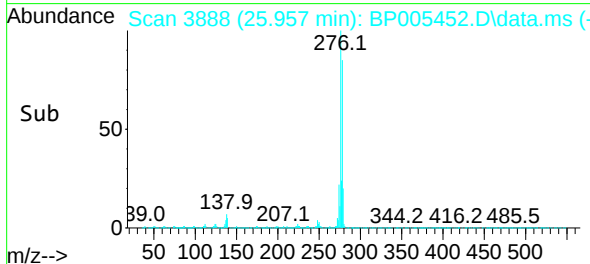
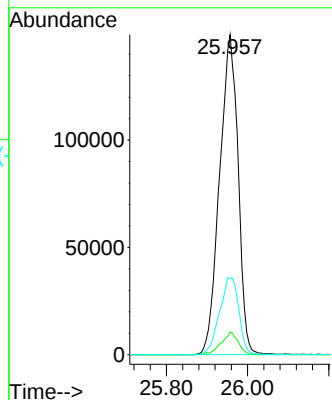
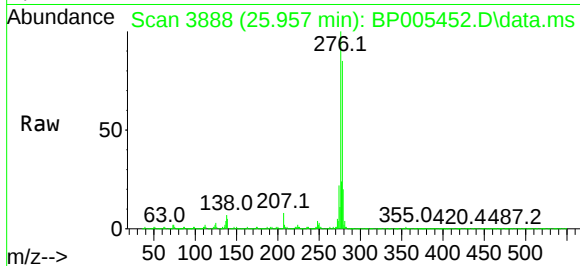




#87
Indeno(1,2,3-cd)pyrene
Concen: 37.78 ng
RT: 25.957 min Scan# 3888
Delta R.T. 0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

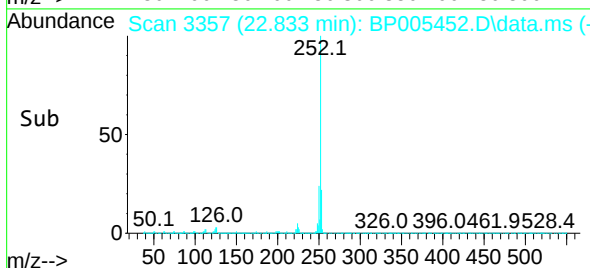
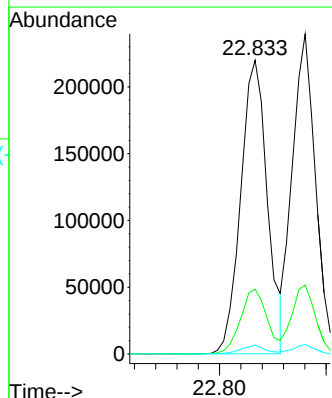
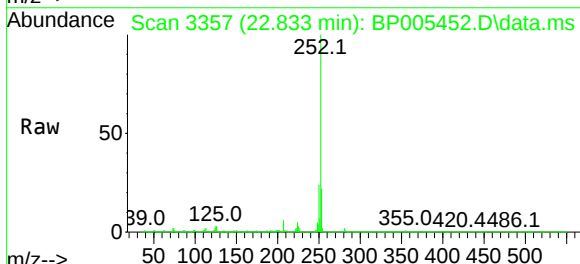
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

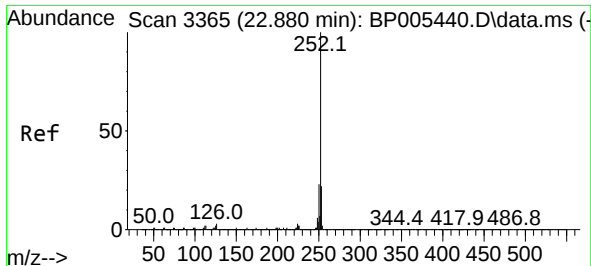
Tgt Ion:276 Resp: 473244
Ion Ratio Lower Upper
276 100
138 6.5 8.4 12.6#
277 25.1 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 38.60 ng
RT: 22.833 min Scan# 3357
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:252 Resp: 383002
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 3.1 3.4 5.0#

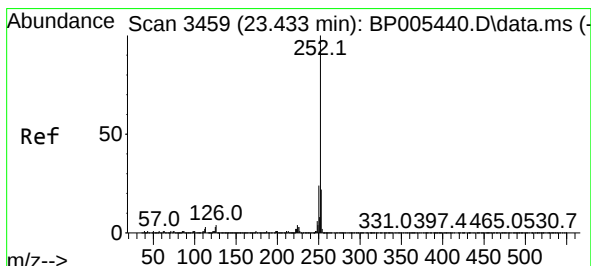
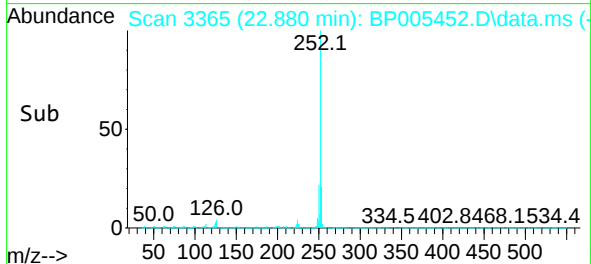
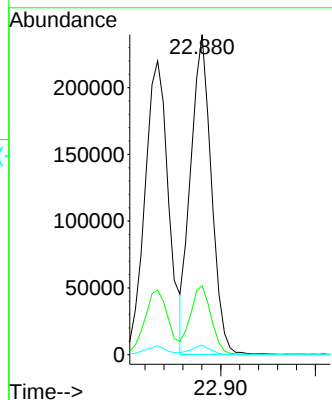
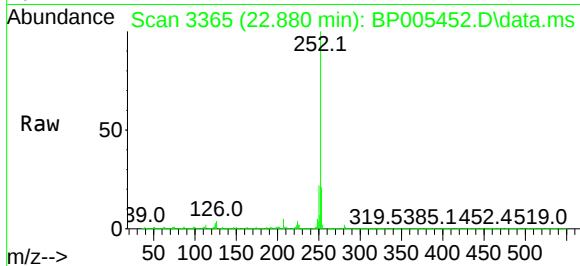




#89
Benzo(k)fluoranthene
Concen: 37.44 ng
RT: 22.880 min Scan# 3365
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

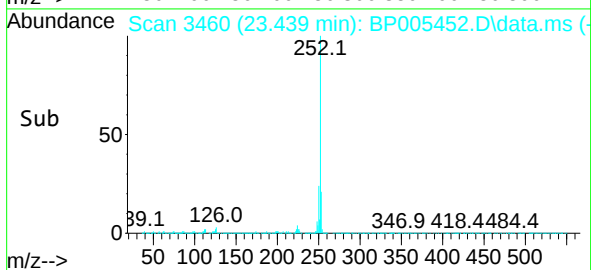
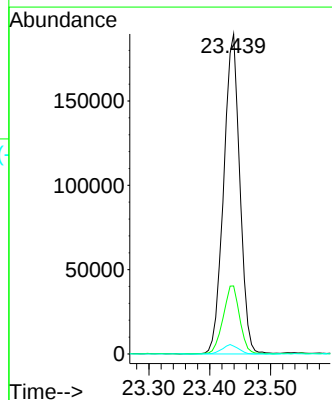
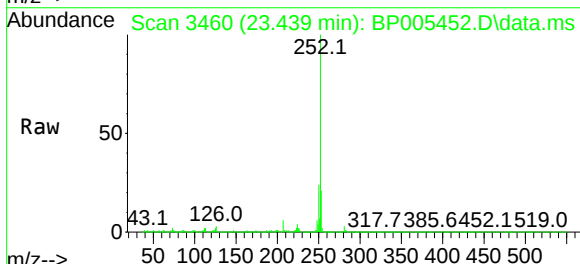
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

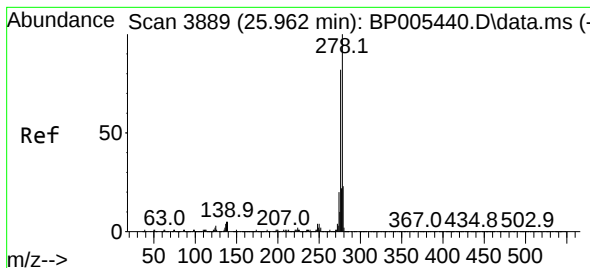
Tgt Ion:252 Resp: 363256
Ion Ratio Lower Upper
252 100
253 21.5 17.2 25.8
125 3.0 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 38.42 ng
RT: 23.439 min Scan# 3460
Delta R.T. 0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:252 Resp: 349354
Ion Ratio Lower Upper
252 100
253 21.3 17.1 25.7
125 2.4 3.8 5.6#

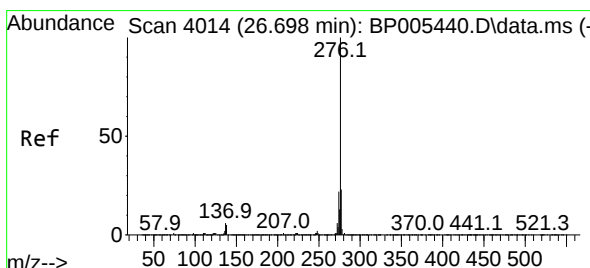
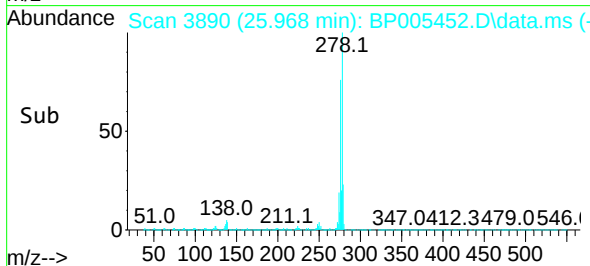
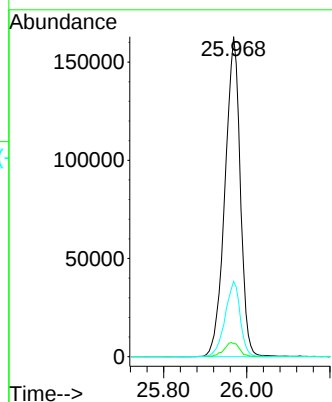
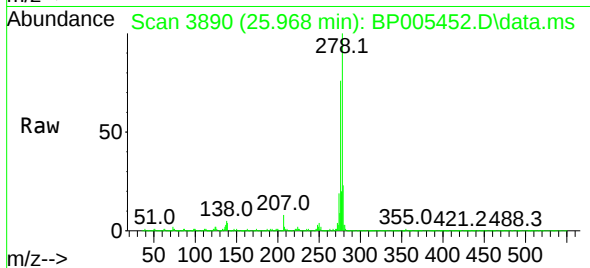




#91
Dibenzo(a,h)anthracene
Concen: 37.63 ng
RT: 25.968 min Scan# 3890
Delta R.T. 0.006 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 415871
Ion Ratio Lower Upper
278 100
139 4.1 5.0 7.6#
279 23.5 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 38.22 ng
RT: 26.698 min Scan# 4014
Delta R.T. 0.000 min
Lab File: BP005452.D
Acq: 06 May 2021 16:16

Tgt Ion:276 Resp: 390806
Ion Ratio Lower Upper
276 100
277 23.8 19.8 29.8
138 5.8 7.7 11.5#

