

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080221\
 Data File : BP006449.D
 Acq On : 02 Aug 2021 13:42
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Aug 02 16:06:34 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 02 15:59:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.758	152	149809	20.000	ng	0.00
21) Naphthalene-d8	10.546	136	604849	20.000	ng	# 0.00
39) Acenaphthene-d10	14.393	164	332933	20.000	ng	0.00
64) Phenanthrene-d10	17.145	188	648040	20.000	ng	# 0.00
76) Chrysene-d12	21.245	240	631292	20.000	ng	# 0.00
86) Perylene-d12	23.575	264	626389	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	93261	9.993	ng	0.00
7) Phenol-d6	6.934	99	127491	9.871	ng	0.00
23) Nitrobenzene-d5	8.911	82	120057	10.503	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	27236	8.978	ng	0.00
45) 2-Fluorobiphenyl	13.016	172	225641	10.194	ng	0.00
79) Terphenyl-d14	19.722	244	308257	9.880	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.311	88	22956	5.790	ng	90
3) Pyridine	3.705	79	60474	5.334	ng	91
4) n-Nitrosodimethylamine	3.617	42	22079	5.694	ng	# 90
6) Aniline	7.093	93	70585	5.027	ng	95
8) 2-Chlorophenol	7.322	128	50460	4.952	ng	89
9) Benzaldehyde	6.911	77	48050	6.449	ng	94
10) Phenol	6.958	94	66243	5.156	ng	96
11) bis(2-Chloroethyl)ether	7.199	93	51890	5.259	ng	93
12) 1,3-Dichlorobenzene	7.799	146	57060	5.251	ng	96
13) 1,4-Dichlorobenzene	7.799	146	57060	5.170	ng	98
14) 1,2-Dichlorobenzene	8.105	146	55880	5.290	ng	95
15) Benzyl Alcohol	8.005	79	47371	5.099	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.299	45	63997	5.976	ng	91
17) 2-Methylphenol	8.205	107	37635	4.538	ng	93
18) Hexachloroethane	8.828	117	22757	5.670	ng	# 87
19) n-Nitroso-di-n-propyla...	8.569	70	41036	5.154	ng	97
20) 3+4-Methylphenols	8.528	107	51985	4.636	ng	93
22) Acetophenone	8.581	105	78542	5.252	ng	# 96
24) Nitrobenzene	8.958	77	63249	5.300	ng	90
25) Isophorone	9.481	82	100869	4.807	ng	# 93
26) 2-Nitrophenol	9.663	139	18382	4.025	ng	# 89
27) 2,4-Dimethylphenol	9.728	122	36386	4.428	ng	95
28) bis(2-Chloroethoxy)met...	9.969	93	61137	5.108	ng	97
29) 2,4-Dichlorophenol	10.193	162	34399	4.085	ng	92
30) 1,2,4-Trichlorobenzene	10.410	180	44850	4.830	ng	98
31) Naphthalene	10.593	128	161276	5.046	ng	99
32) Benzoic acid	9.781	122	18801	3.217	ng	94
33) 4-Chloroaniline	10.710	127	57317	4.485	ng	# 93
34) Hexachlorobutadiene	10.881	225	25872	4.750	ng	95
35) Caprolactam	11.487	113	10148	3.808	ng	# 68
36) 4-Chloro-3-methylphenol	11.834	107	41567	4.147	ng	91
37) 2-Methylnaphthalene	12.210	142	101407	4.621	ng	98
38) 1-Methylnaphthalene	12.428	142	97943	4.735	ng	96
40) 1,2,4,5-Tetrachloroben...	12.575	216	43135	4.806	ng	# 96
41) Hexachlorocyclopentadiene	12.557	237	21706	4.465	ng	92
43) 2,4,6-Trichlorophenol	12.822	196	23840	4.023	ng	90

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 Data File : BP006449.D
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 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

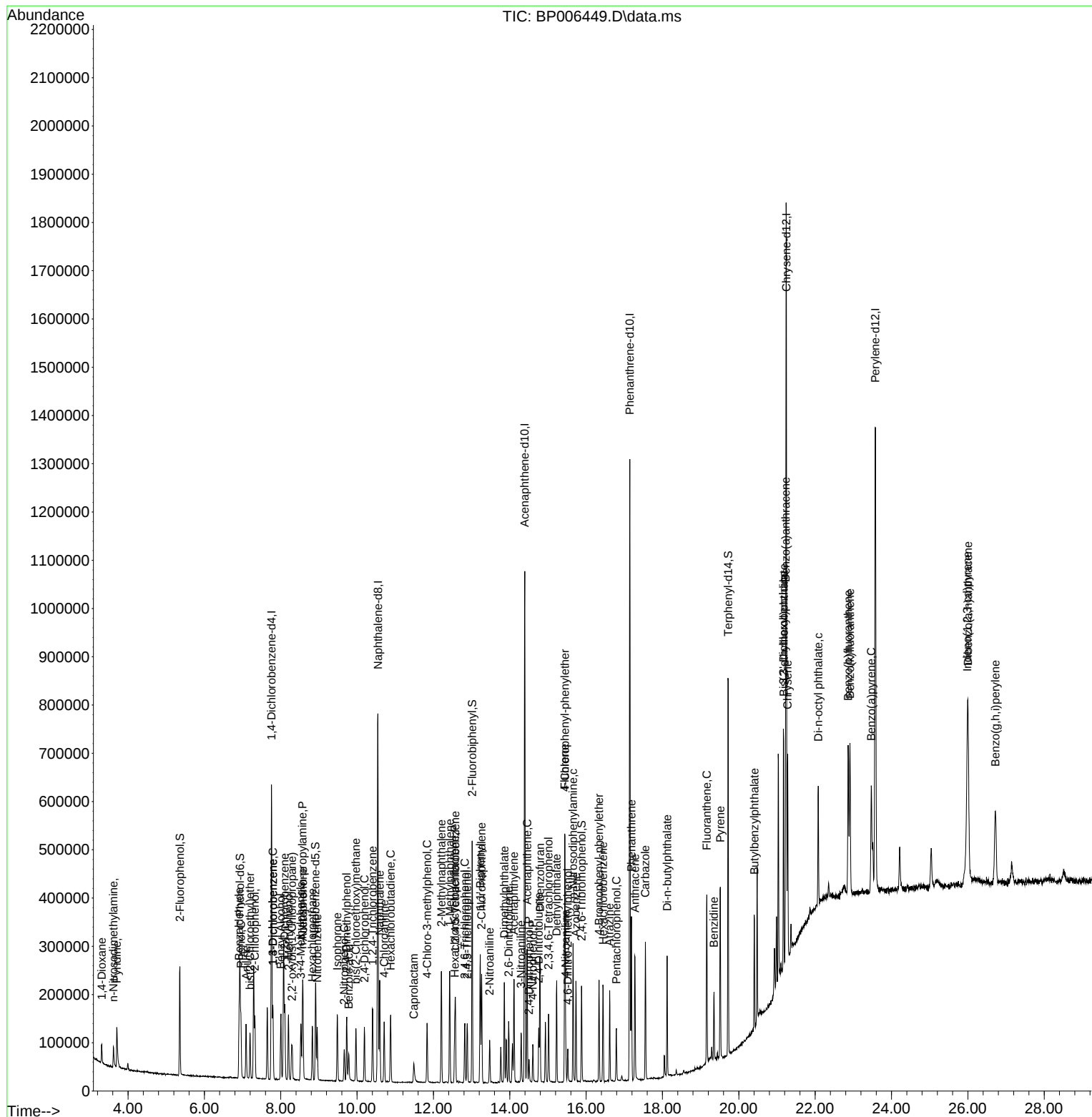
Instrument :
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 ClientSampleId :
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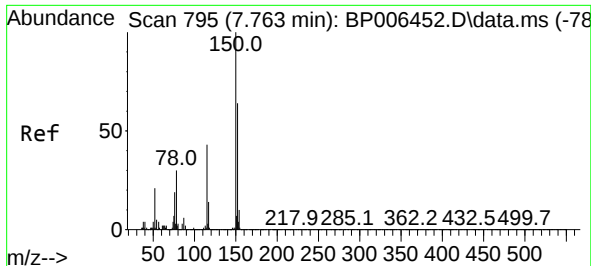
Quant Time: Aug 02 16:06:34 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 02 15:59:11 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.887	196	27663	4.257	ng	# 88
46) 1,1'-Biphenyl	13.228	154	127761	5.123	ng	96
47) 2-Chloronaphthalene	13.263	162	98358	5.135	ng	95
48) 2-Nitroaniline	13.475	65	24494	4.441	ng	# 82
49) Acenaphthylene	14.110	152	140394	4.628	ng	98
50) Dimethylphthalate	13.857	163	114367	4.894	ng	100
51) 2,6-Dinitrotoluene	13.969	165	20560	4.065	ng	# 64
52) Acenaphthene	14.457	154	92325	4.923	ng	98
53) 3-Nitroaniline	14.299	138	20817	3.833	ng	# 72
54) 2,4-Dinitrophenol	14.504	184	8537	3.349	ng	# 84
55) Dibenzofuran	14.793	168	148149	5.045	ng	94
56) 4-Nitrophenol	14.604	139	16979	3.675	ng	84
57) 2,4-Dinitrotoluene	14.757	165	24640	3.727	ng	# 75
58) Fluorene	15.440	166	112161	4.792	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.016	232	23013	4.265	ng	# 71
60) Diethylphthalate	15.228	149	110747	4.621	ng	97
61) 4-Chlorophenyl-phenyle...	15.446	204	53397	4.869	ng	90
62) 4-Nitroaniline	15.463	138	21069	3.742	ng	86
63) Azobenzene	15.734	77	118256	4.622	ng	93
65) 4,6-Dinitro-2-methylph...	15.522	198	12124	3.364	ng	75
66) n-Nitrosodiphenylamine	15.657	169	92770	4.619	ng	99
67) 4-Bromophenyl-phenylether	16.340	248	29924	5.228	ng	# 87
68) Hexachlorobenzene	16.445	284	34760	4.800	ng	# 84
69) Atrazine	16.616	200	26387	4.162	ng	97
70) Pentachlorophenol	16.793	266	16267	3.744	ng	97
71) Phenanthrene	17.187	178	181061	5.064	ng	100
72) Anthracene	17.281	178	157170	4.545	ng	99
73) Carbazole	17.551	167	157092	4.541	ng	98
74) Di-n-butylphthalate	18.122	149	157947	4.034	ng	99
75) Fluoranthene	19.163	202	188284	4.706	ng	93
77) Benzidine	19.351	184	71746	4.354	ng	99
78) Pyrene	19.516	202	195584	4.710	ng	99
80) Butylbenzylphthalate	20.410	149	62994	3.585	ng	86
81) Benzo(a)anthracene	21.228	228	192711	4.754	ng	99
82) 3,3'-Dichlorobenzidine	21.169	252	43986	4.100	ng	# 96
83) Chrysene	21.281	228	193443	4.934	ng	99
84) Bis(2-ethylhexyl)phtha...	21.175	149	109301	4.129	ng	# 95
85) Di-n-octyl phthalate	22.080	149	154529	3.509	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.986	276	211124	4.716	ng	# 88
88) Benzo(b)fluoranthene	22.863	252	188187	4.674	ng	# 95
89) Benzo(k)fluoranthene	22.910	252	191817	5.031	ng	# 94
90) Benzo(a)pyrene	23.469	252	159483	4.421	ng	# 93
91) Dibenzo(a,h)anthracene	26.004	278	185696	4.801	ng	# 91
92) Benzo(g,h,i)perylene	26.721	276	174352	4.675	ng	# 92

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

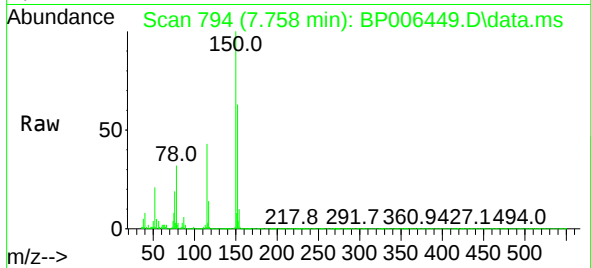
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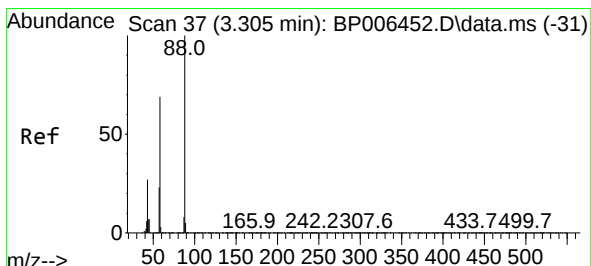
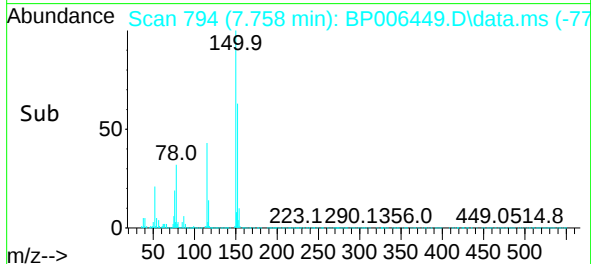
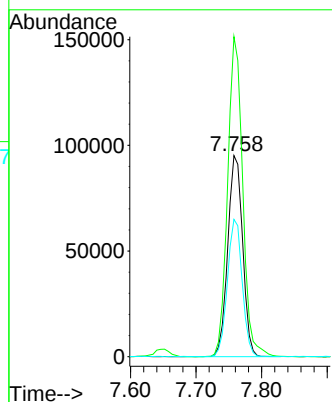


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.758 min Scan# 794
Delta R.T. -0.005 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

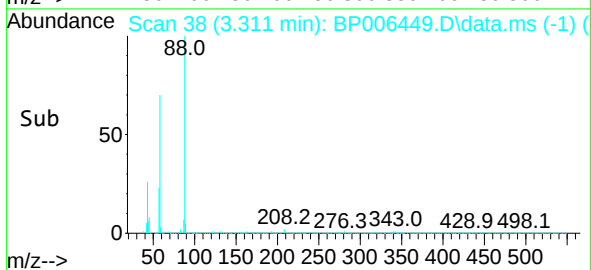
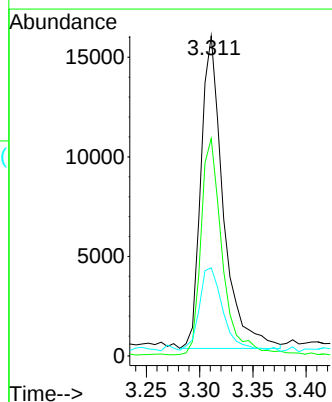
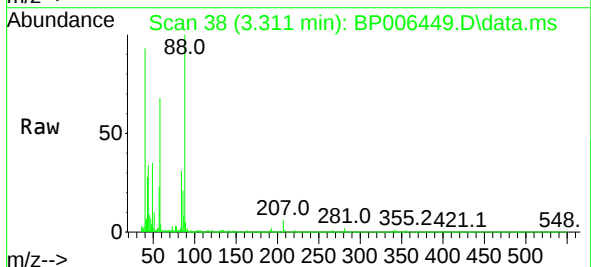


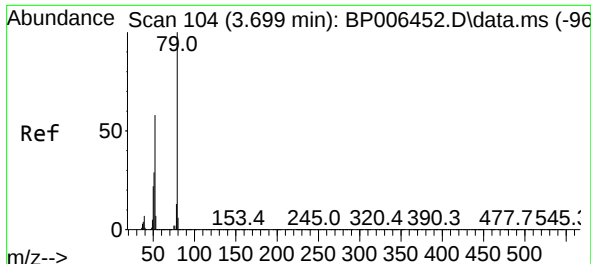
Tgt Ion:152 Resp: 149809
Ion Ratio Lower Upper
152 100
150 159.2 125.6 188.4
115 68.3 48.5 72.7



#2
1,4-Dioxane
Concen: 5.790 ng
RT: 3.311 min Scan# 38
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion: 88 Resp: 22956
Ion Ratio Lower Upper
88 100
58 67.3 46.7 70.1
43 29.0 20.3 30.5

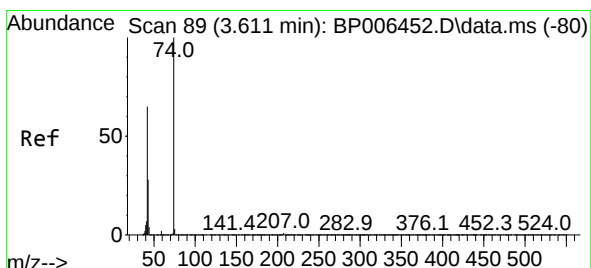
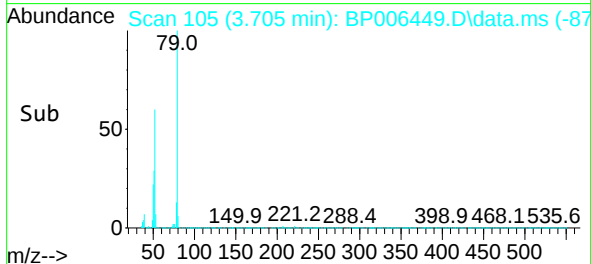
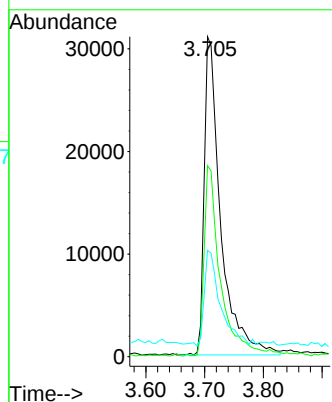
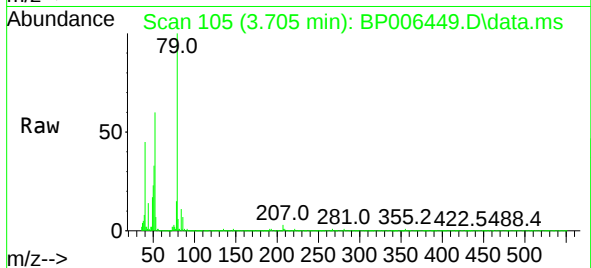




#3
Pyridine
Concen: 5.334 ng
RT: 3.705 min Scan# 105
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

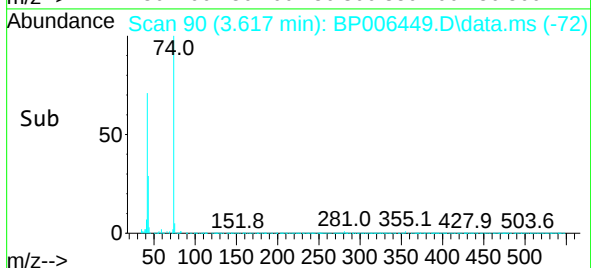
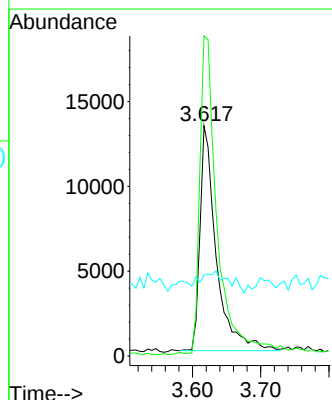
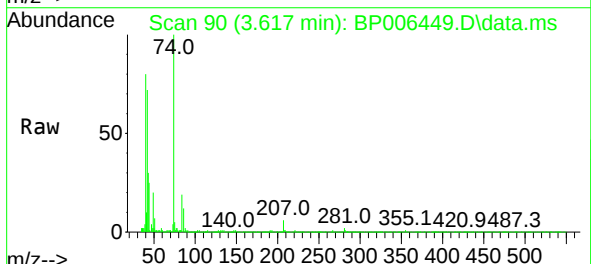
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

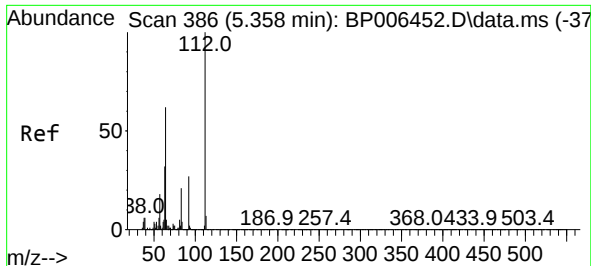
Tgt Ion: 79 Resp: 60474
Ion Ratio Lower Upper
79 100
52 59.7 41.7 62.5
51 33.2 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 5.694 ng
RT: 3.617 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion: 42 Resp: 22079
Ion Ratio Lower Upper
42 100
74 139.1 105.4 158.0
44 35.1 4.2 6.4

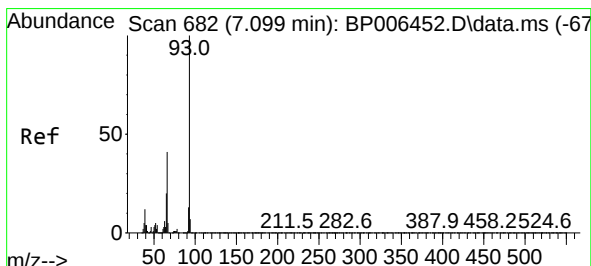
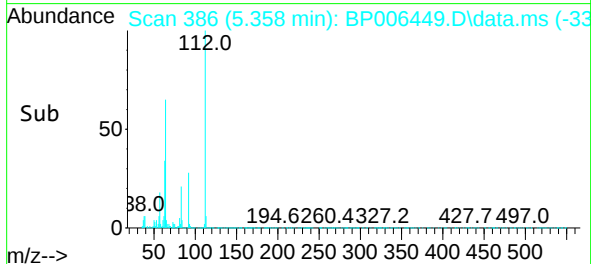
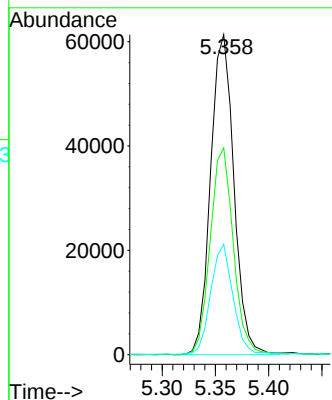
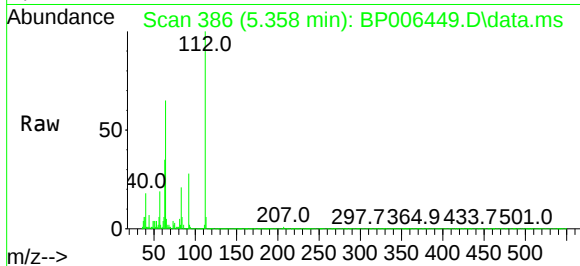




#5
2-Fluorophenol
Concen: 9.993 ng
RT: 5.358 min Scan# 386
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

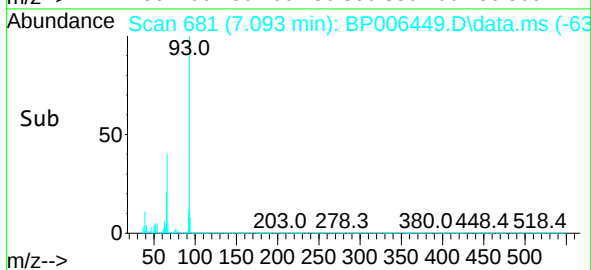
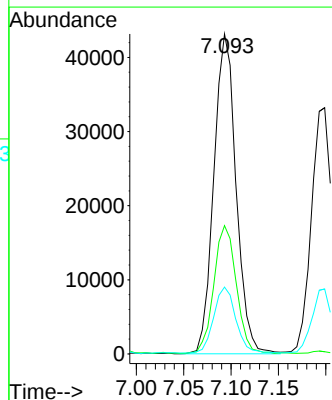
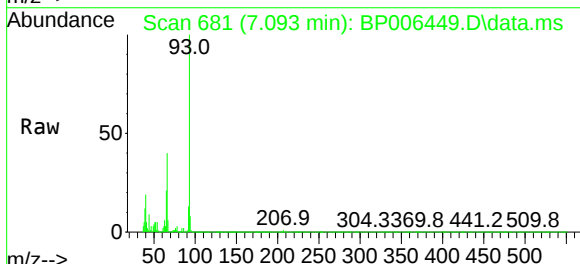
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

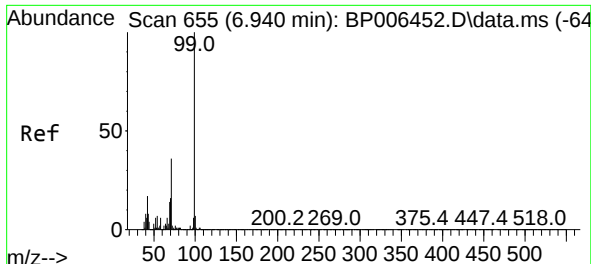
Tgt Ion	Ratio	Lower	Upper
112	100		
64	64.7	41.4	62.2#
63	34.6	23.8	35.8



#6
Aniline
Concen: 5.027 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion	Ratio	Lower	Upper
93	100		
66	40.1	29.7	44.5
65	20.9	15.3	22.9

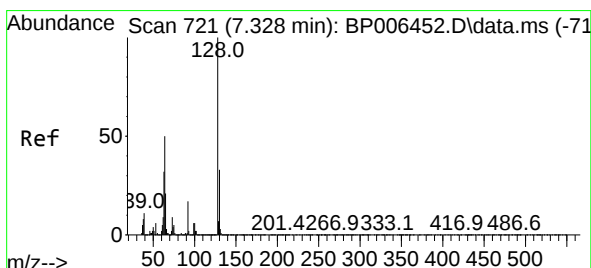
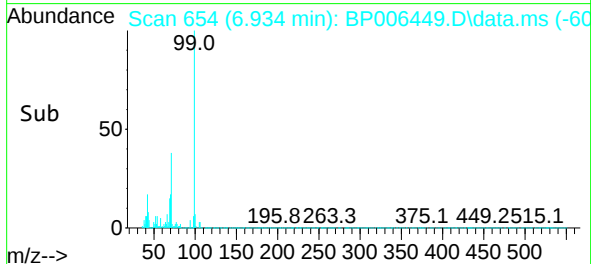
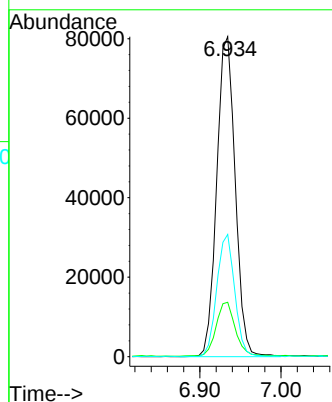
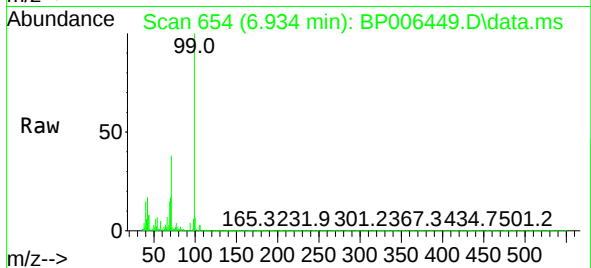




#7
Phenol-d6
Concen: 9.871 ng
RT: 6.934 min Scan# 654
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

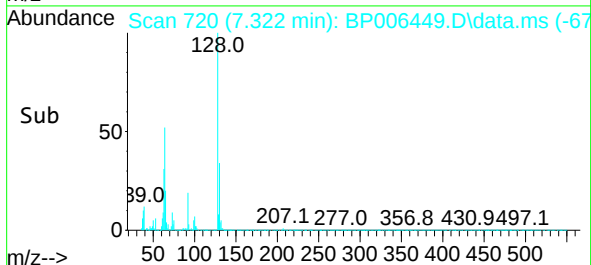
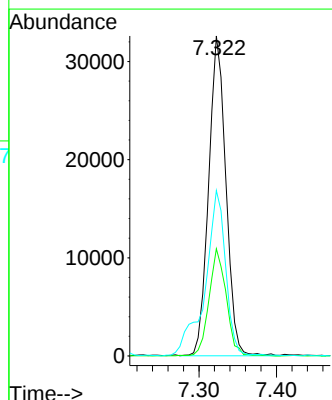
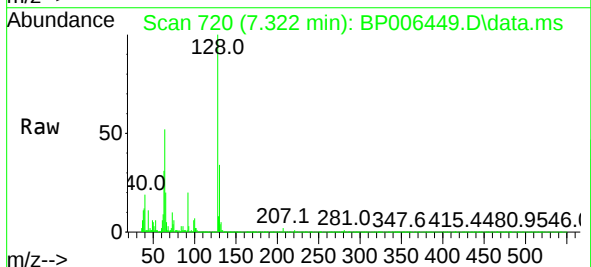
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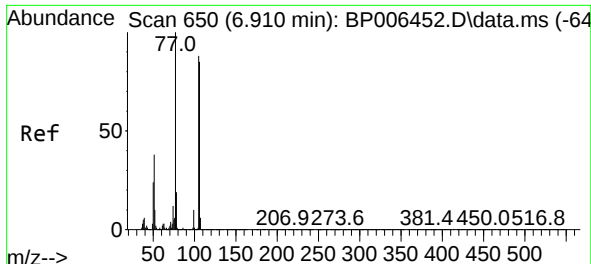
Tgt Ion: 99	Resp: 127491
Ion Ratio	Lower Upper
99 100	
42 17.0	13.4 20.0
71 38.2	30.6 46.0



#8
2-Chlorophenol
Concen: 4.952 ng
RT: 7.322 min Scan# 720
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion: 128	Resp: 50460
Ion Ratio	Lower Upper
128 100	
130 33.5	12.4 52.4
64 51.7	20.3 60.3

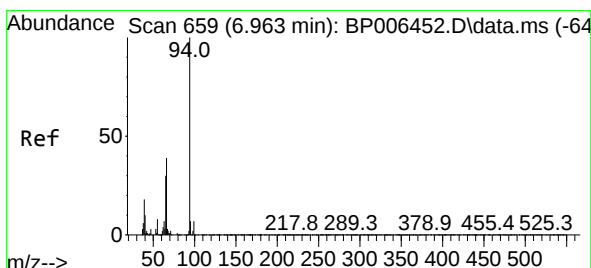
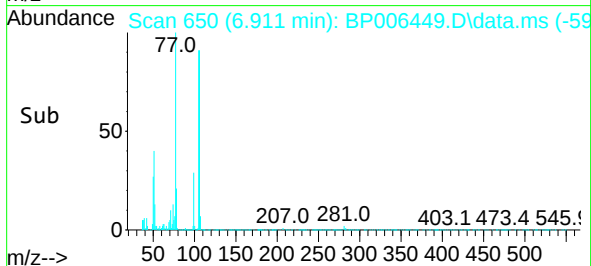
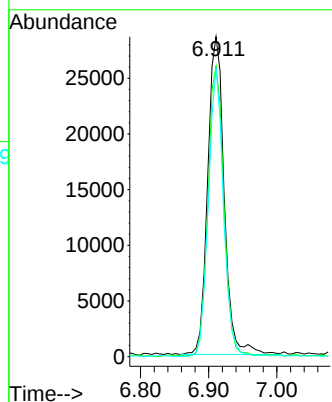
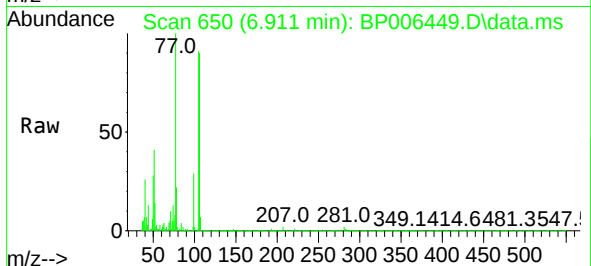




#9
Benzaldehyde
Concen: 6.449 ng
RT: 6.911 min Scan# 650
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

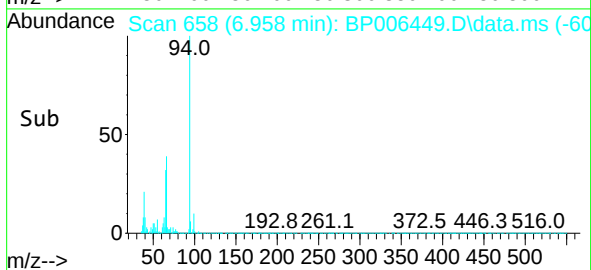
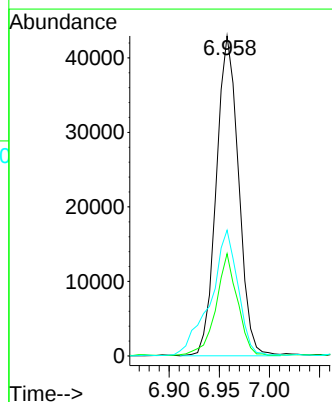
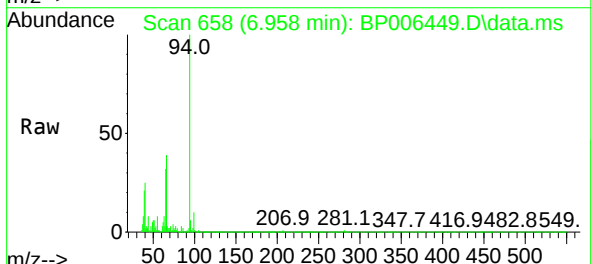
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

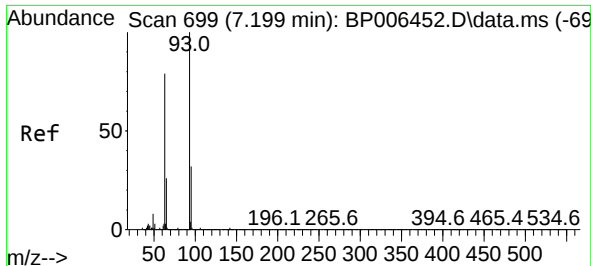
Tgt Ion: 77 Resp: 48050
Ion Ratio Lower Upper
77 100
105 90.8 76.7 116.7
106 90.3 76.2 116.2



#10
Phenol
Concen: 5.156 ng
RT: 6.958 min Scan# 658
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion: 94 Resp: 66243
Ion Ratio Lower Upper
94 100
65 31.9 8.8 48.8
66 39.3 20.7 60.7

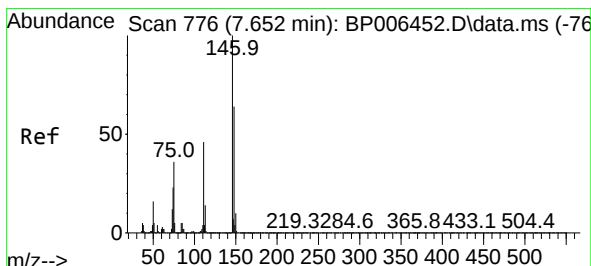
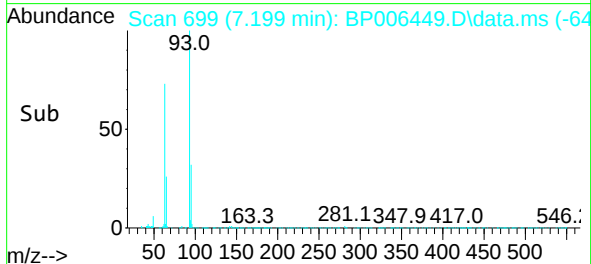
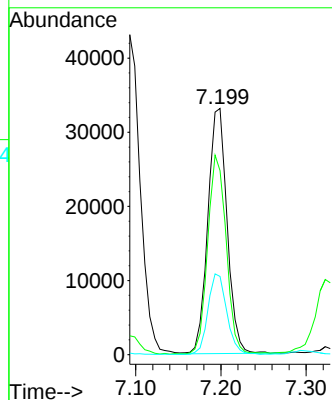
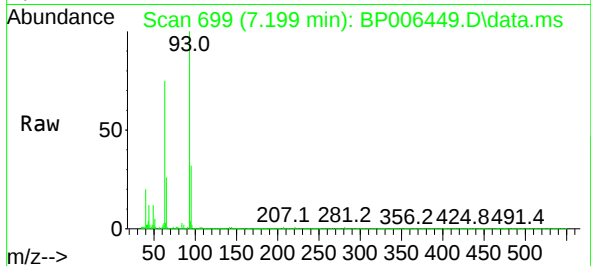




#11
bis(2-Chloroethyl)ether
Concen: 5.259 ng
RT: 7.199 min Scan# 699
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

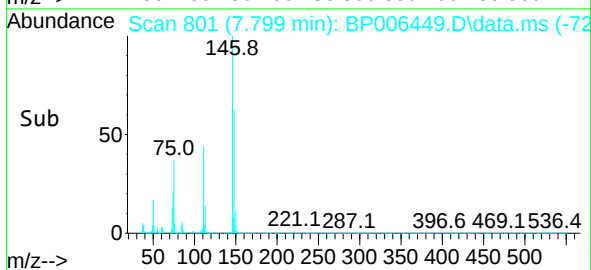
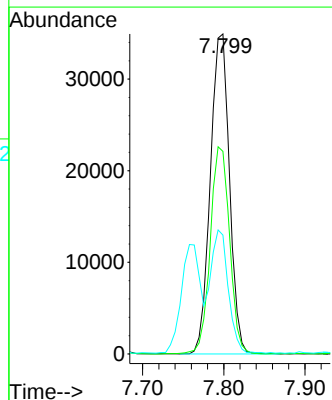
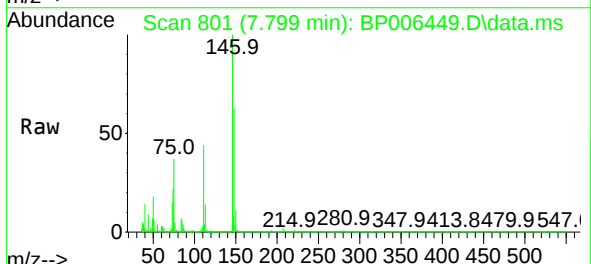
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

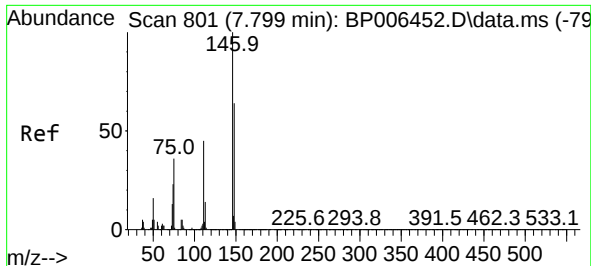
Tgt Ion:	93	Resp:	51890
Ion	Ratio	Lower	Upper
93	100		
63	74.7	46.2	86.2
95	31.8	12.2	52.2



#12
1,3-Dichlorobenzene
Concen: 5.251 ng
RT: 7.799 min Scan# 801
Delta R.T. 0.147 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:	146	Resp:	57060
Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.5	77.3
75	37.2	25.7	38.5

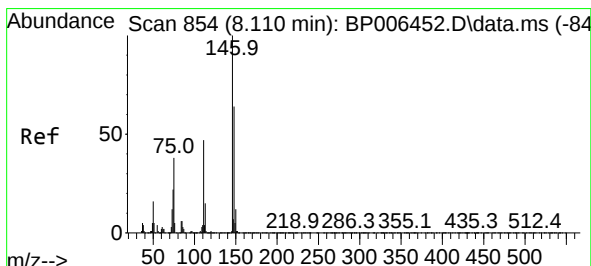
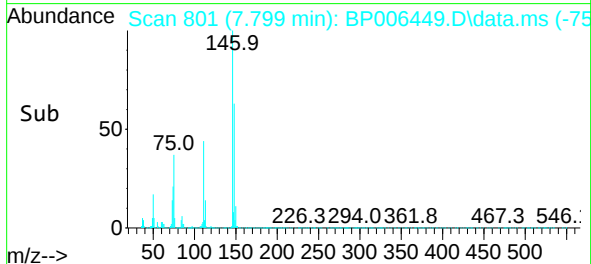
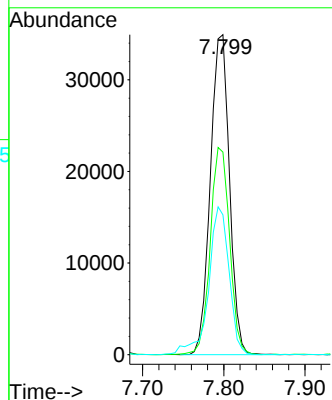
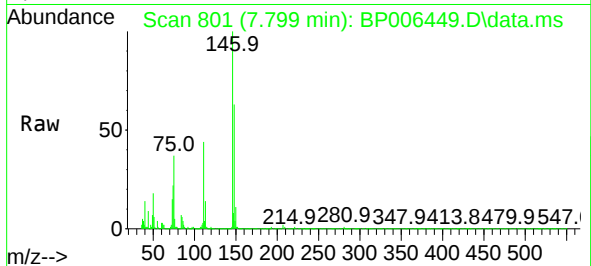




#13
1,4-Dichlorobenzene
Concen: 5.170 ng
RT: 7.799 min Scan# 801
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

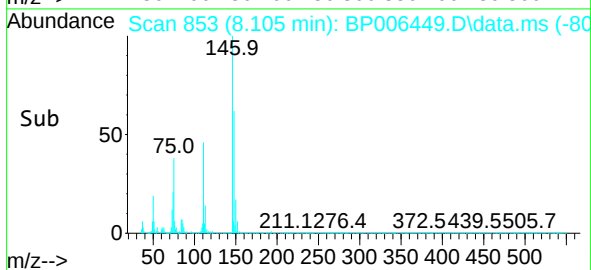
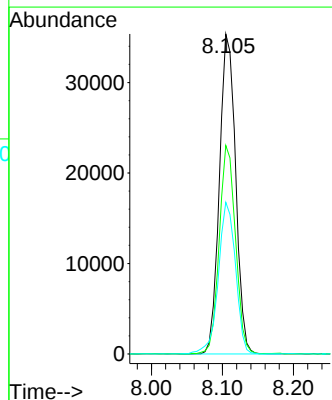
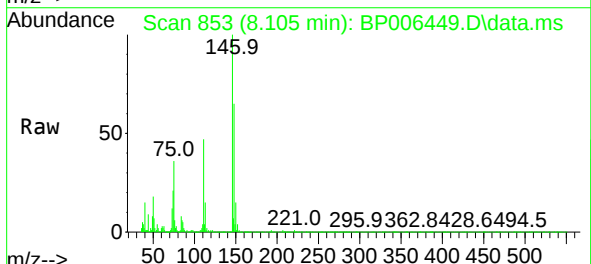
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

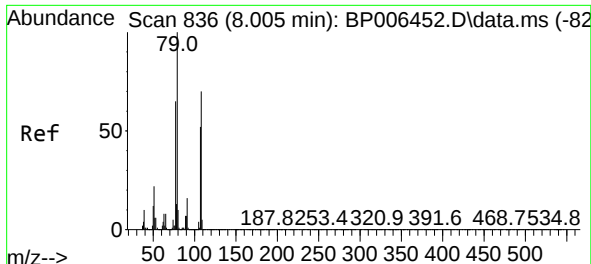
Tgt Ion:146 Resp: 57060
Ion Ratio Lower Upper
146 100
148 63.3 51.3 76.9
111 43.7 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 5.290 ng
RT: 8.105 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:146 Resp: 55880
Ion Ratio Lower Upper
146 100
148 65.1 50.3 75.5
111 47.4 33.7 50.5

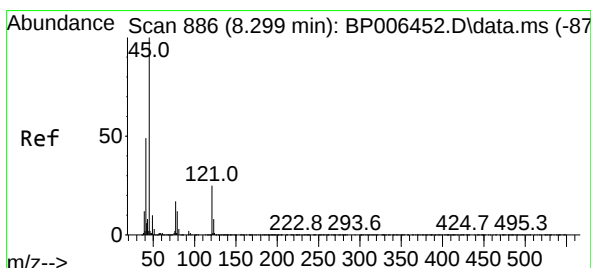
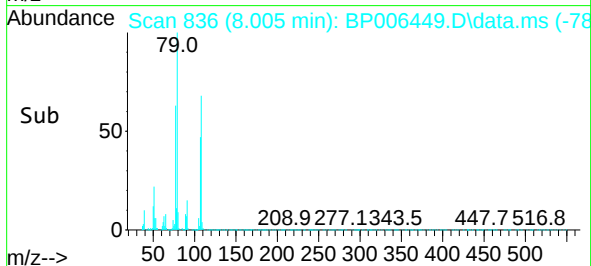
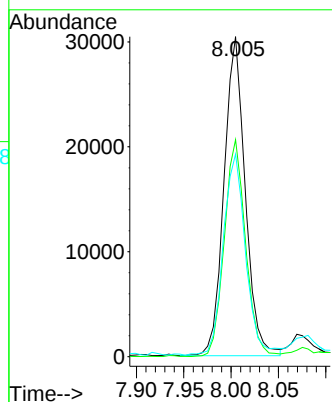
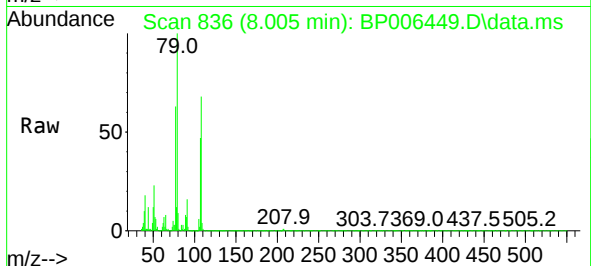




#15
Benzyl Alcohol
Concen: 5.099 ng
RT: 8.005 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

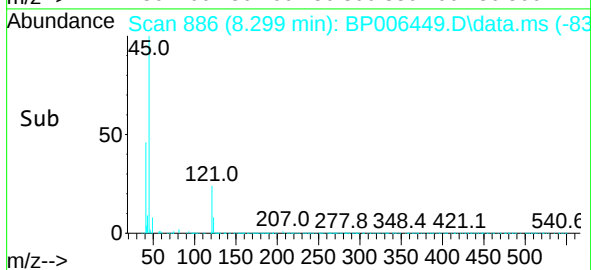
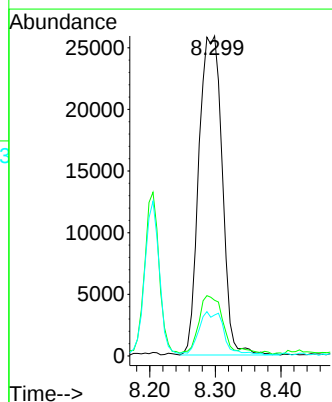
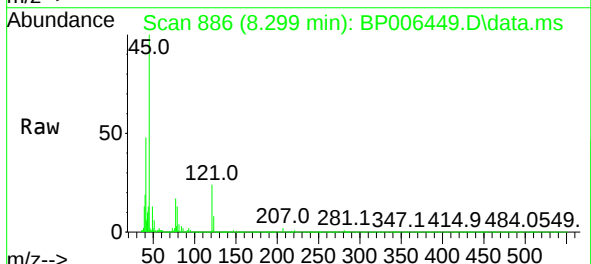
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

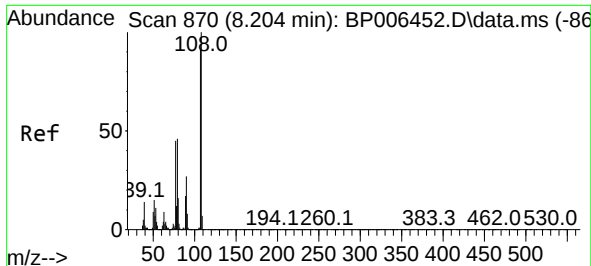
Tgt Ion: 79 Resp: 47371
Ion Ratio Lower Upper
79 100
108 67.8 62.5 93.7
77 63.3 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.976 ng
RT: 8.299 min Scan# 886
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion: 45 Resp: 63997
Ion Ratio Lower Upper
45 100
77 17.4 2.0 42.0
79 12.8 0.0 36.7

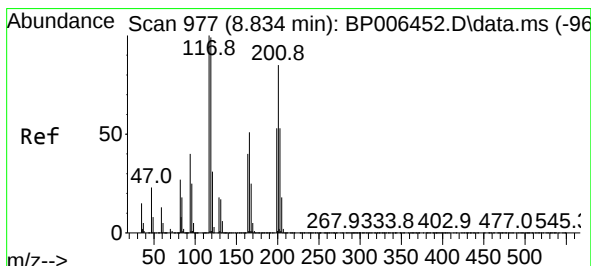
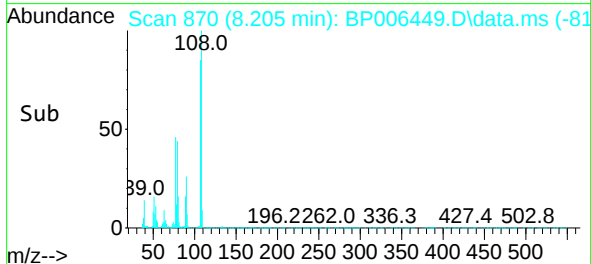
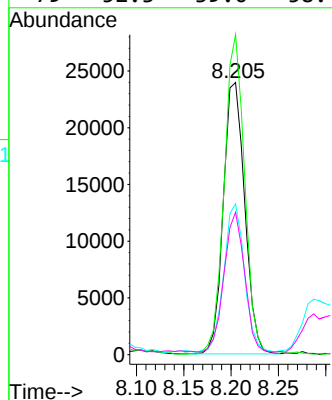
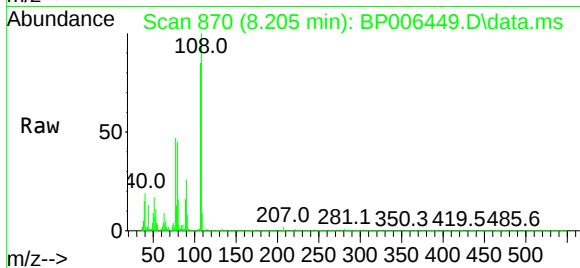




#17
2-Methylphenol
Concen: 4.538 ng
RT: 8.205 min Scan# 870
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

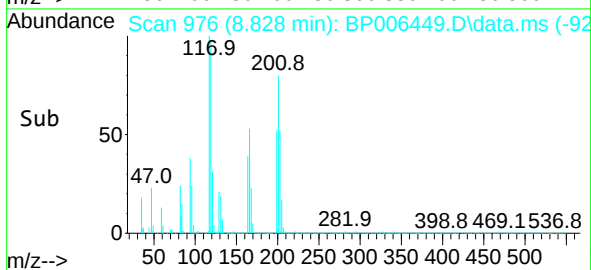
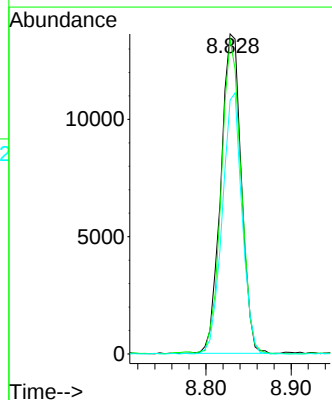
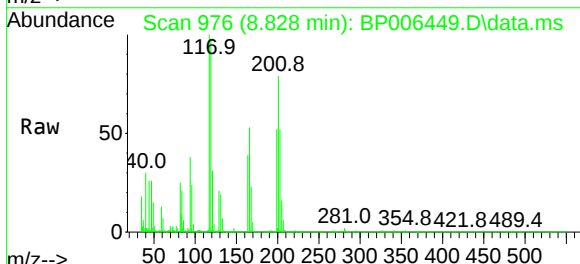
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

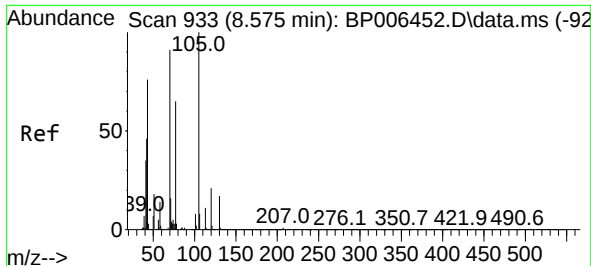
Tgt Ion:	107	Resp:	37635
Ion	Ratio	Lower	Upper
107	100		
108	117.6	87.7	131.5
77	55.4	40.2	60.2
79	52.3	39.0	58.4



#18
Hexachloroethane
Concen: 5.670 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

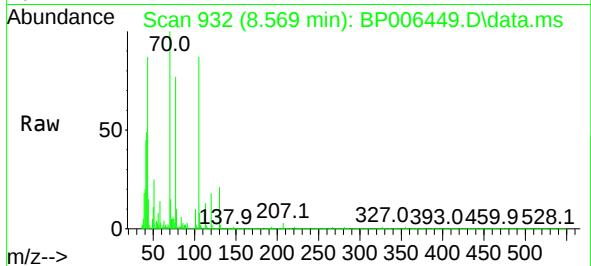
Tgt Ion:	117	Resp:	22757
Ion	Ratio	Lower	Upper
117	100		
119	98.1	76.2	114.2
201	80.7	83.4	125.0



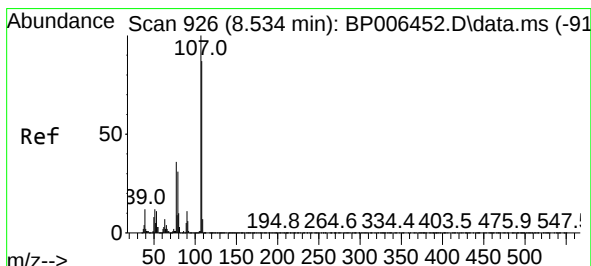
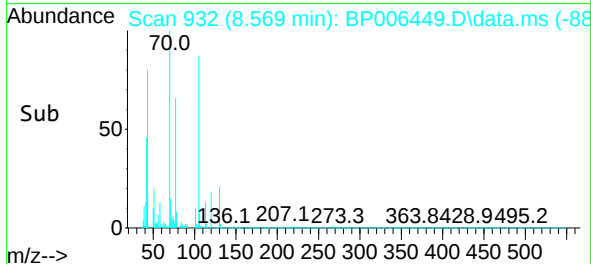
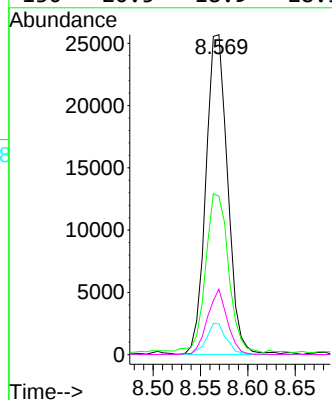


#19
n-Nitroso-di-n-propylamine
Concen: 5.154 ng
RT: 8.569 min Scan# 932
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

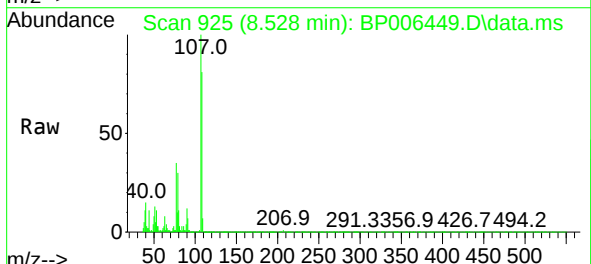
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



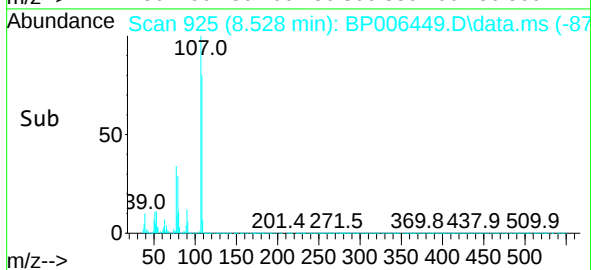
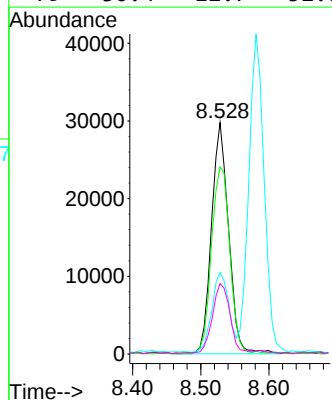
Tgt Ion:	70	Resp:	41036
Ion	Ratio	Lower	Upper
70	100		
42	49.5	40.8	61.2
101	9.7	8.8	13.2
130	20.5	18.9	28.3

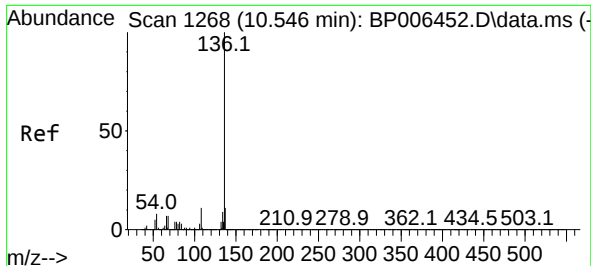


#20
3+4-Methylphenols
Concen: 4.636 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



Tgt Ion:	107	Resp:	51985
Ion	Ratio	Lower	Upper
107	100		
108	80.8	71.0	111.0
77	35.2	16.6	56.6
79	30.4	12.7	52.7

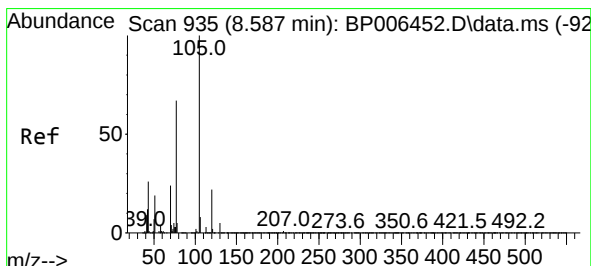
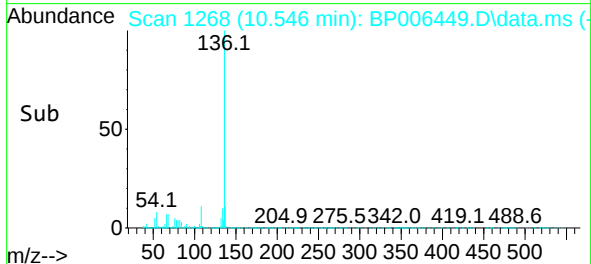
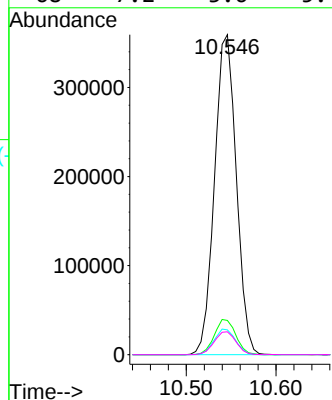
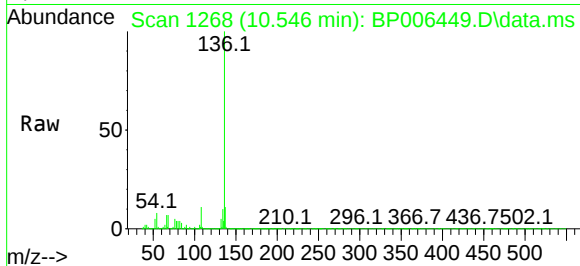




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.546 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

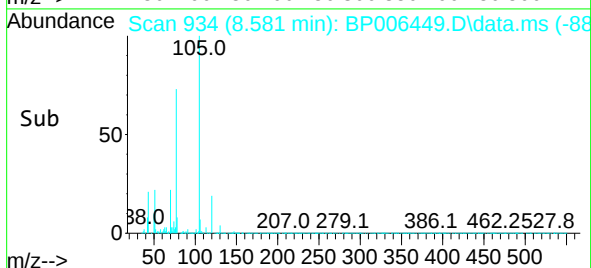
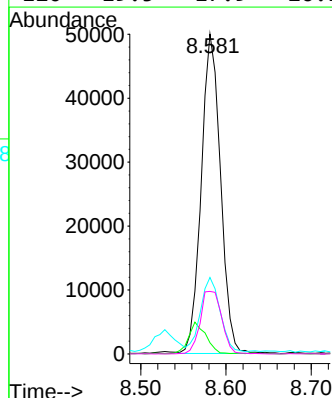
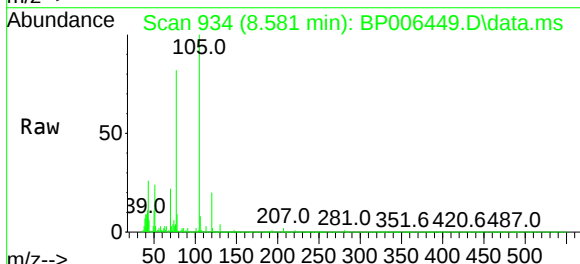
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

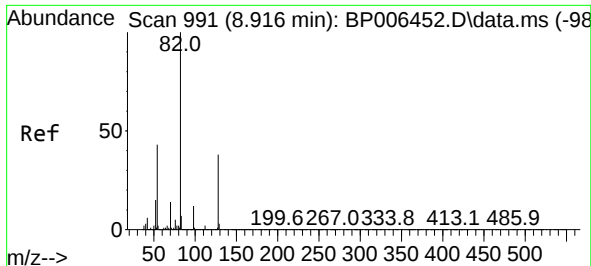
Tgt Ion:	136	Resp:	604849
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	12.8
54	7.8	4.6	6.8#
68	7.2	3.6	5.4#



#22
Acetophenone
Concen: 5.252 ng
RT: 8.581 min Scan# 934
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:	105	Resp:	78542
Ion Ratio	Lower	Upper	
105	100		
71	3.5	1.9	2.9#
51	23.9	18.4	27.6
120	19.5	17.9	26.9

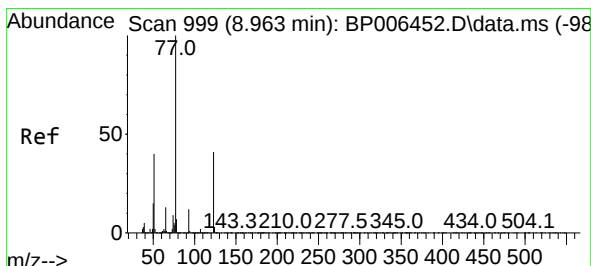
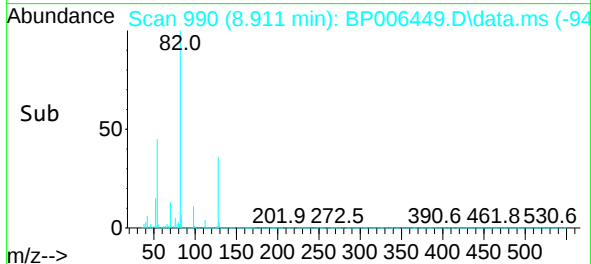
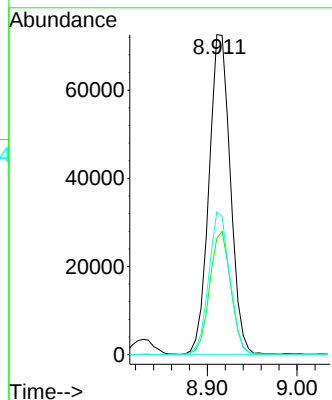
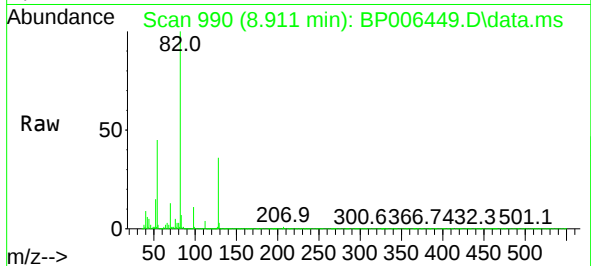




#23
Nitrobenzene-d5
Concen: 10.503 ng
RT: 8.911 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

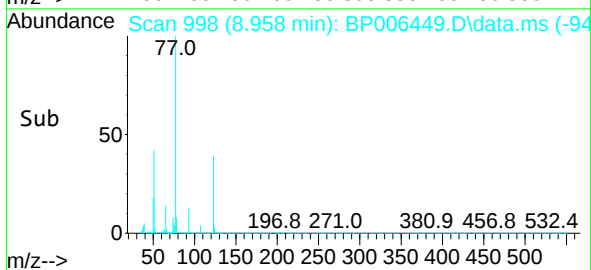
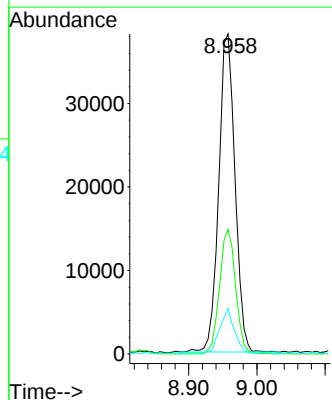
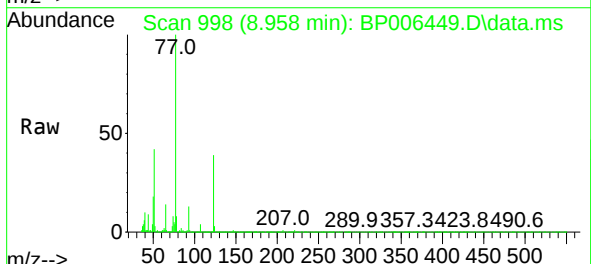
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

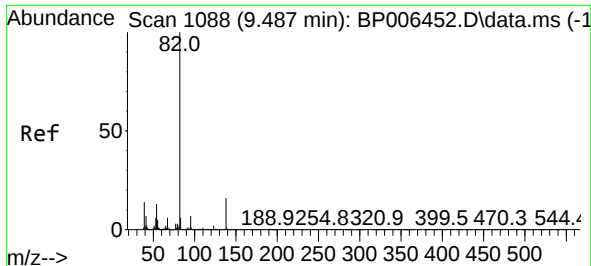
Tgt Ion: 82 Resp: 120057
Ion Ratio Lower Upper
82 100
128 36.3 35.7 53.5
54 44.7 35.0 52.4



#24
Nitrobenzene
Concen: 5.300 ng
RT: 8.958 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion: 77 Resp: 63249
Ion Ratio Lower Upper
77 100
123 38.9 38.2 57.2
65 14.2 11.4 17.2

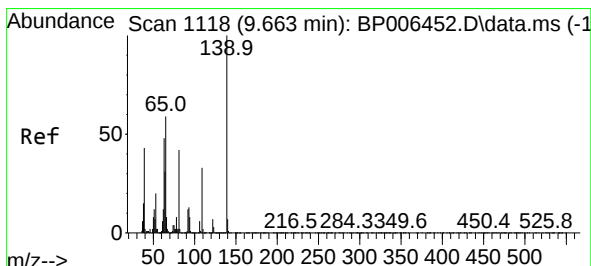
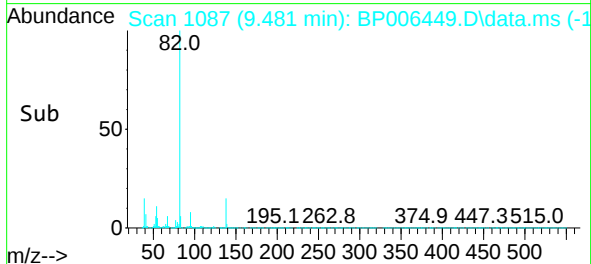
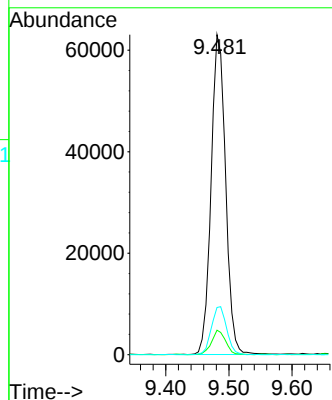
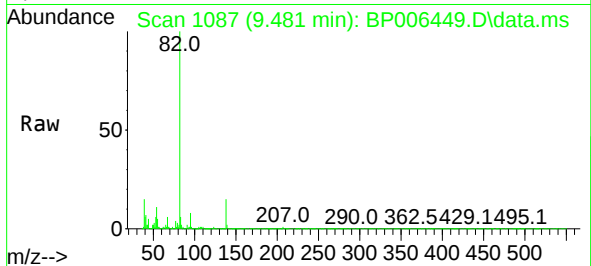




#25
Isophorone
Concen: 4.807 ng
RT: 9.481 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

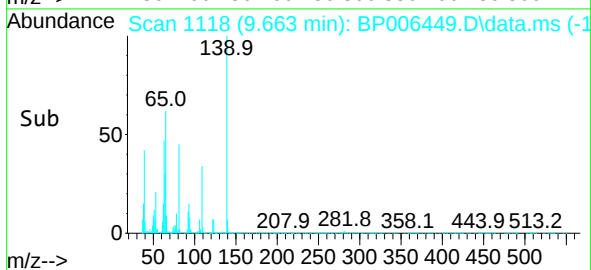
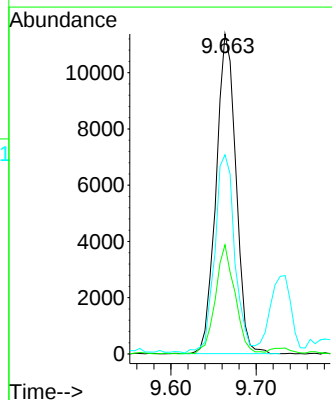
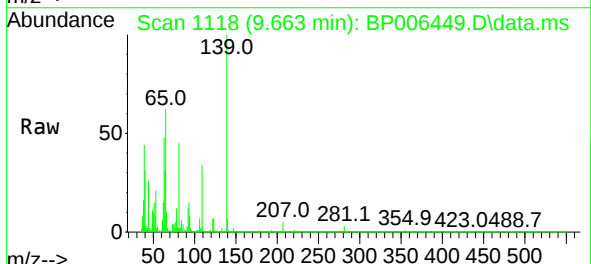
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

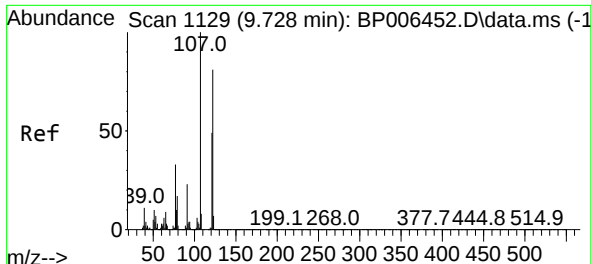
Tgt Ion: 82 Resp: 100869
Ion Ratio Lower Upper
82 100
95 7.7 6.5 9.7
138 14.7 15.0 22.4#



#26
2-Nitrophenol
Concen: 4.025 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion: 139 Resp: 18382
Ion Ratio Lower Upper
139 100
109 34.1 28.8 43.2
65 62.2 41.0 61.6#

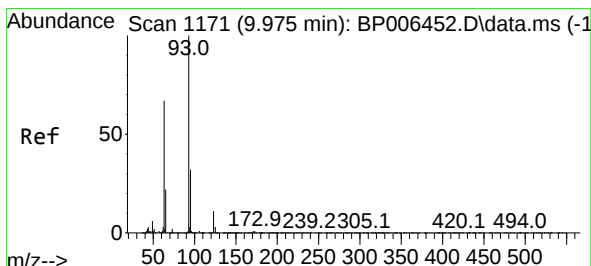
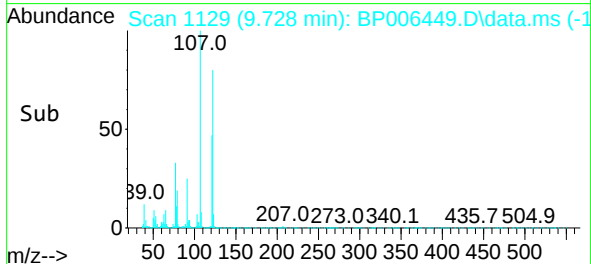
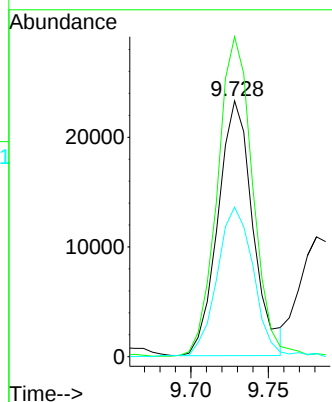
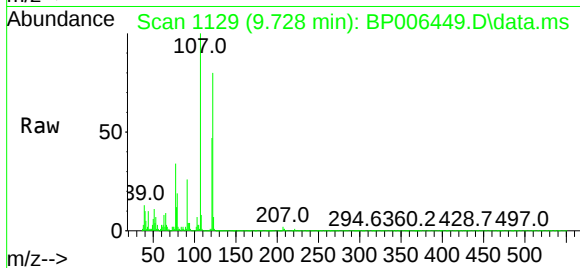




#27
2,4-Dimethylphenol
Concen: 4.428 ng
RT: 9.728 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

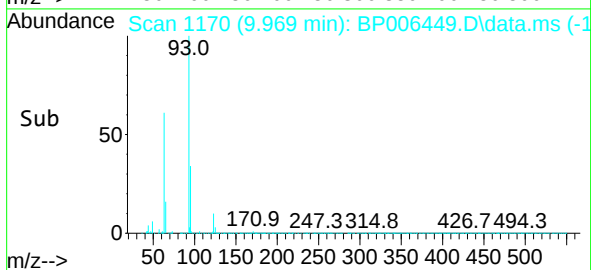
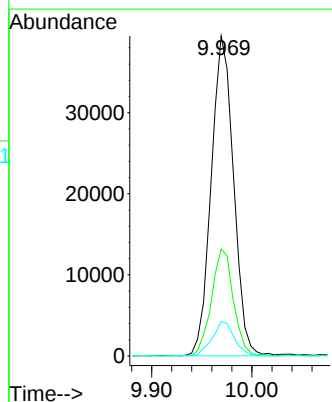
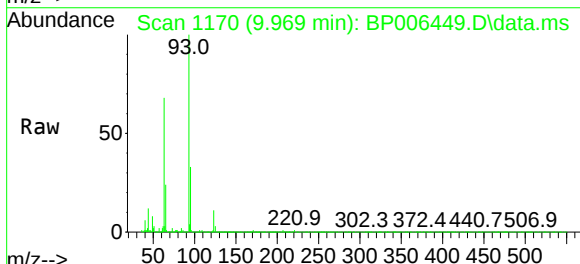
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

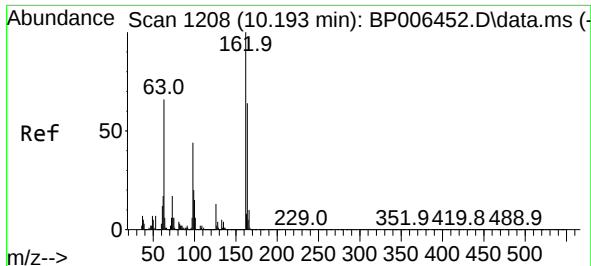
Tgt Ion:122 Resp: 36386
Ion Ratio Lower Upper
122 100
107 125.1 94.5 141.7
121 58.5 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 5.108 ng
RT: 9.969 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion: 93 Resp: 61137
Ion Ratio Lower Upper
93 100
95 33.4 25.9 38.9
123 10.8 10.2 15.2

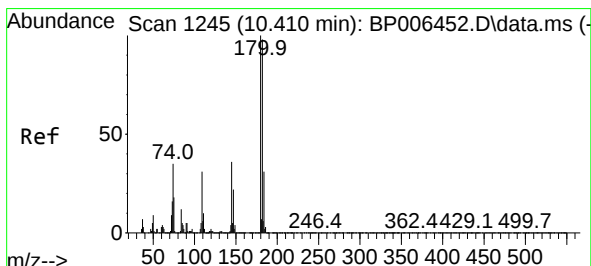
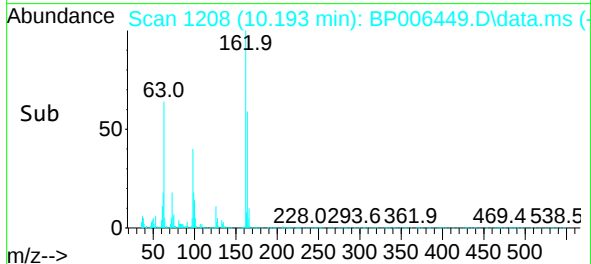
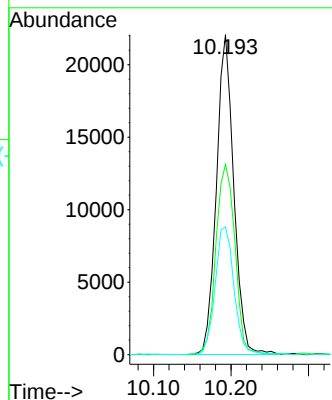
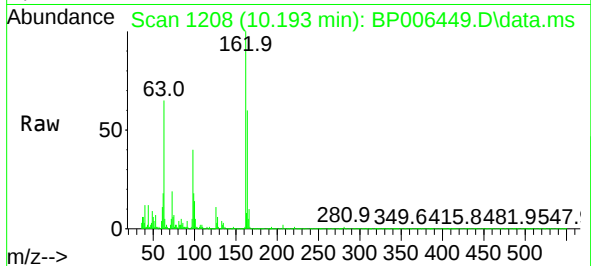




#29
2,4-Dichlorophenol
Concen: 4.085 ng
RT: 10.193 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

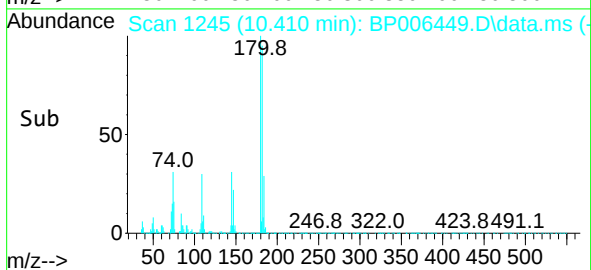
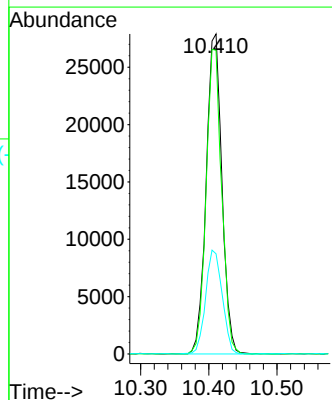
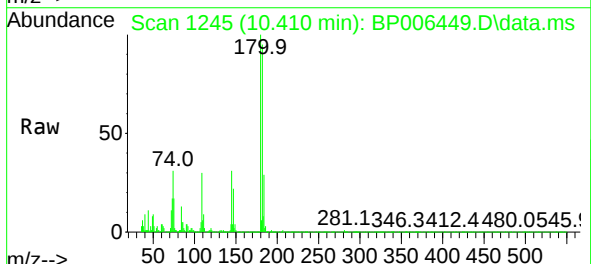
Instrument :
BNA_P
ClientSampleId :
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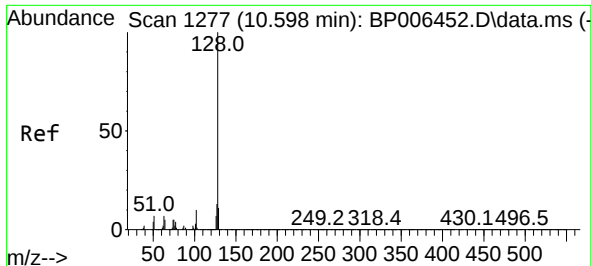
Tgt Ion:162 Resp: 34399
Ion Ratio Lower Upper
162 100
164 59.5 44.9 84.9
98 39.9 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 4.830 ng
RT: 10.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:180 Resp: 44850
Ion Ratio Lower Upper
180 100
182 94.9 77.9 116.9
145 31.3 24.7 37.1

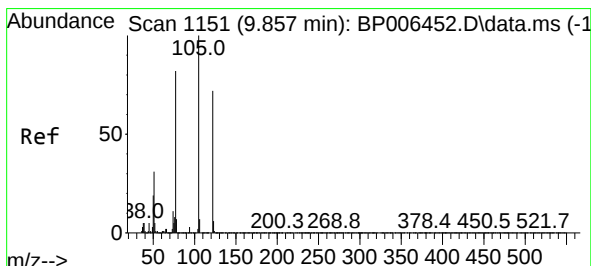
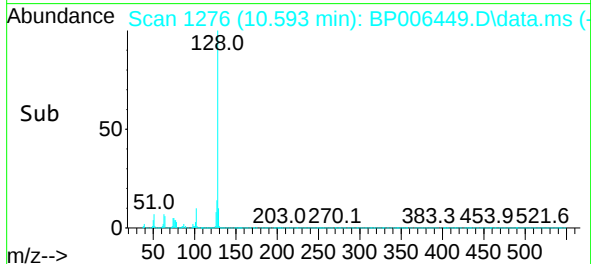
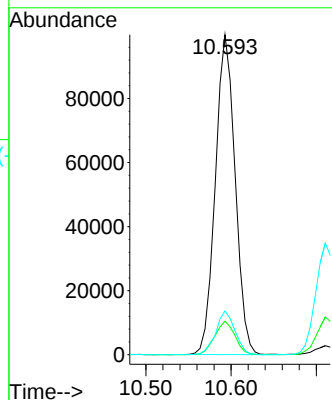
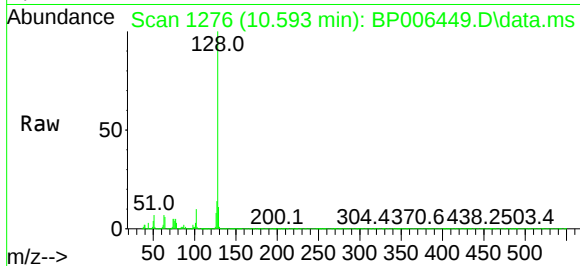




#31
Naphthalene
Concen: 5.046 ng
RT: 10.593 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

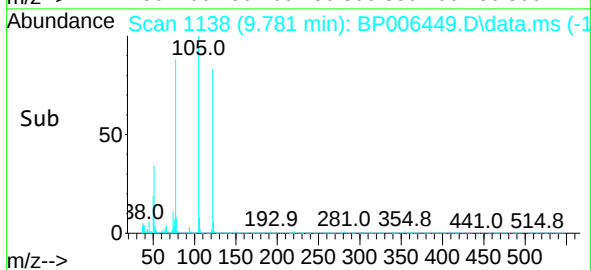
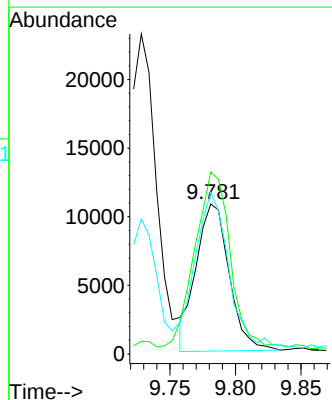
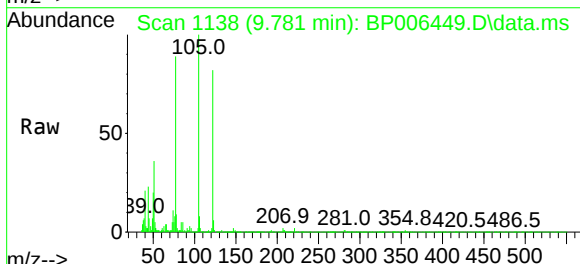
Instrument :
BNA_P
ClientSampleId :
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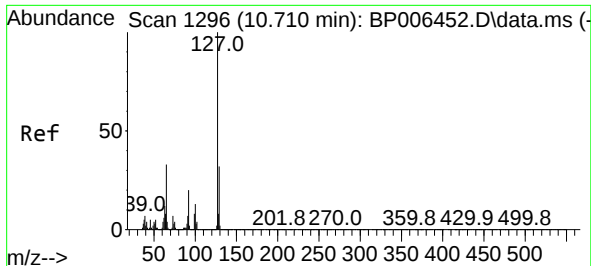
Tgt Ion:128 Resp: 161276
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.6
127 13.7 10.7 16.1



#32
Benzoic acid
Concen: 3.217 ng
RT: 9.781 min Scan# 1138
Delta R.T. -0.076 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:122 Resp: 18801
Ion Ratio Lower Upper
122 100
105 121.3 103.2 143.2
77 107.9 76.2 116.2

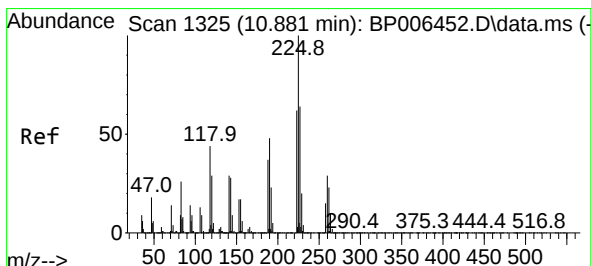
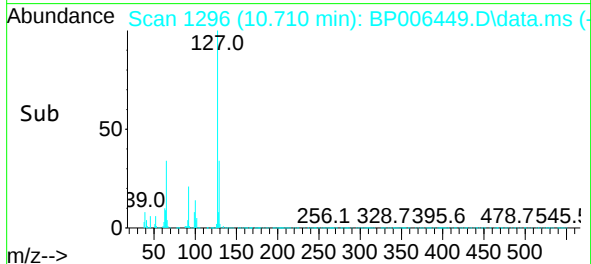
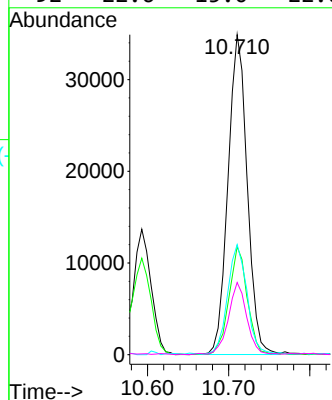
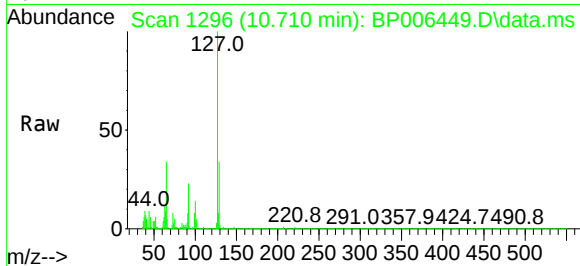




#33
4-Chloroaniline
Concen: 4.485 ng
RT: 10.710 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

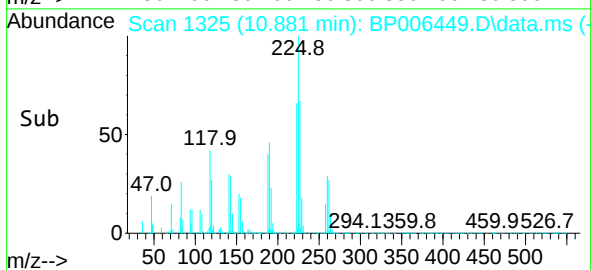
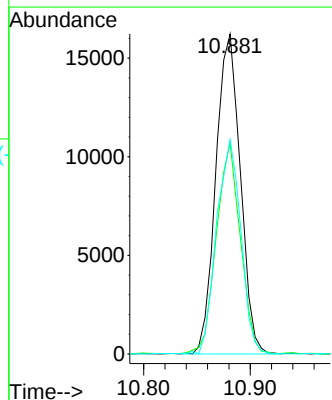
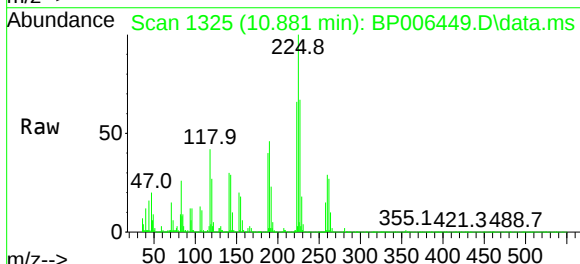
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

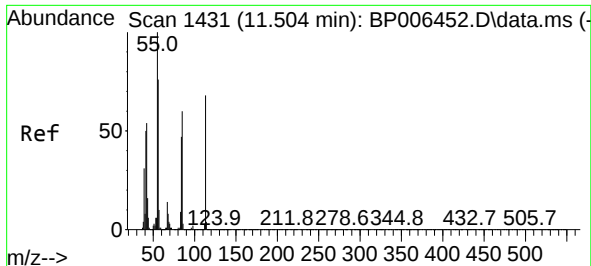
Tgt Ion:	127	Resp:	57317
Ion	Ratio	Lower	Upper
127	100		
129	33.7	26.1	39.1
65	34.4	22.5	33.7#
92	22.6	15.0	22.6



#34
Hexachlorobutadiene
Concen: 4.750 ng
RT: 10.881 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:	225	Resp:	25872
Ion	Ratio	Lower	Upper
225	100		
223	66.0	51.0	76.6
227	70.1	51.4	77.2

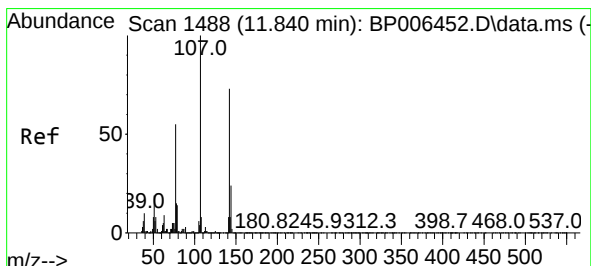
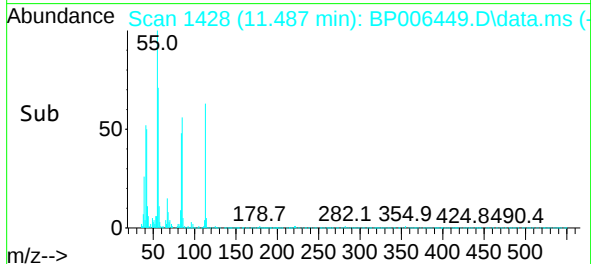
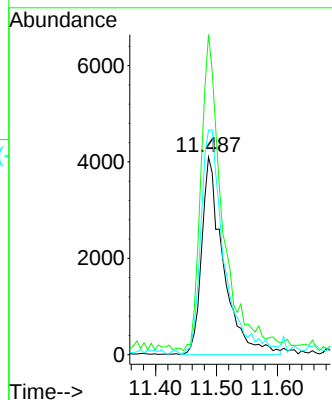
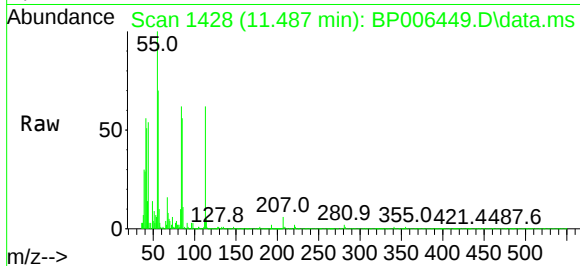




#35
Caprolactam
Concen: 3.808 ng
RT: 11.487 min Scan# 1428
Delta R.T. -0.017 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

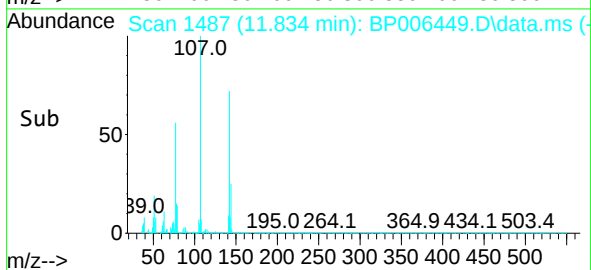
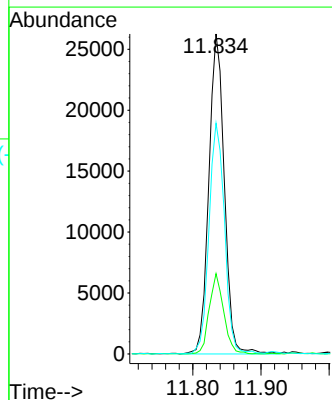
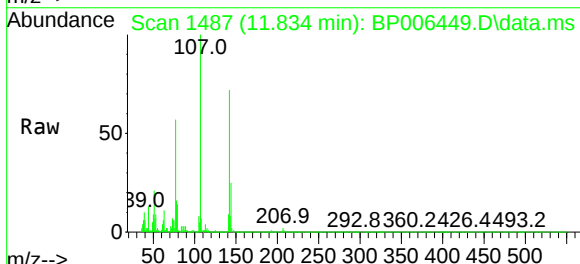
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

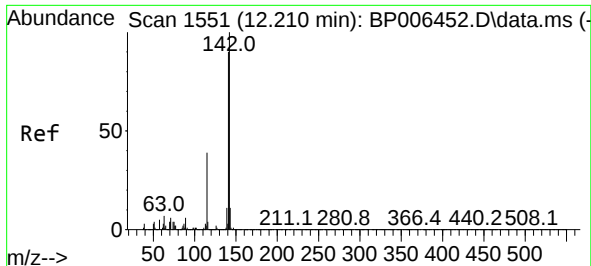
Tgt Ion:113 Resp: 10148
Ion Ratio Lower Upper
113 100
55 162.0 98.9 138.9#
56 113.7 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 4.147 ng
RT: 11.834 min Scan# 1487
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:107 Resp: 41567
Ion Ratio Lower Upper
107 100
144 25.1 21.1 31.7
142 72.1 66.0 99.0

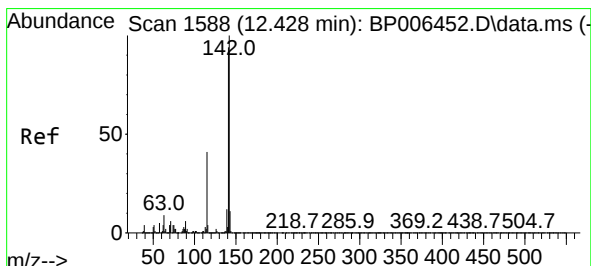
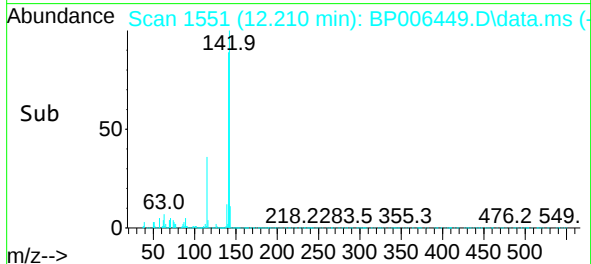
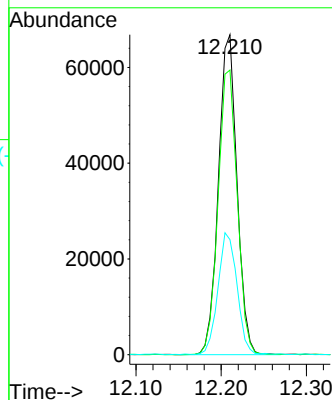
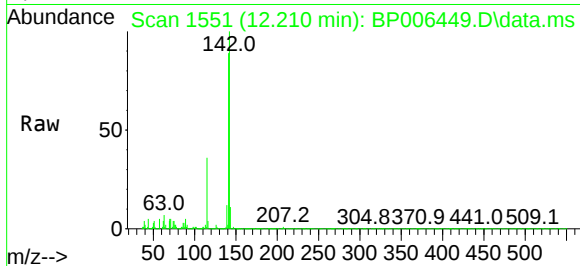




#37
2-Methylnaphthalene
Concen: 4.621 ng
RT: 12.210 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

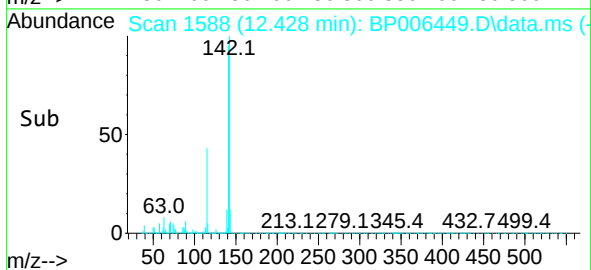
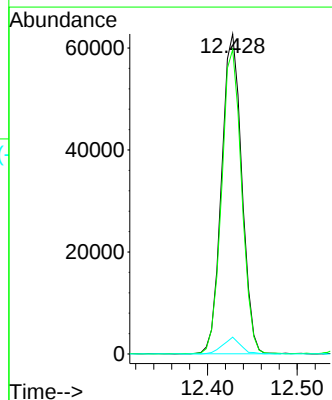
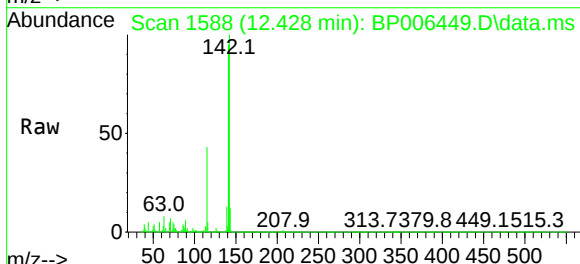
Instrument :
BNA_P
ClientSampleId :
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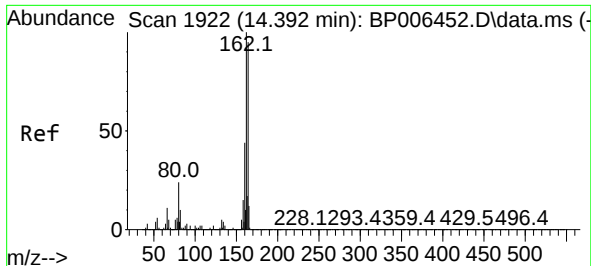
Tgt Ion:142 Resp: 101407
Ion Ratio Lower Upper
142 100
141 89.0 71.8 107.6
115 35.9 31.6 47.4



#38
1-Methylnaphthalene
Concen: 4.735 ng
RT: 12.428 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:142 Resp: 97943
Ion Ratio Lower Upper
142 100
141 95.1 73.3 109.9
116 5.3 3.5 5.3

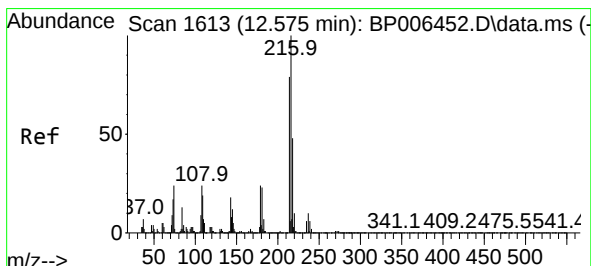
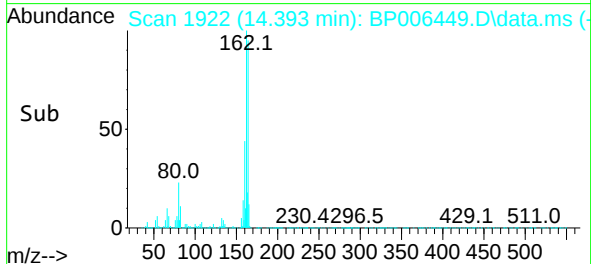
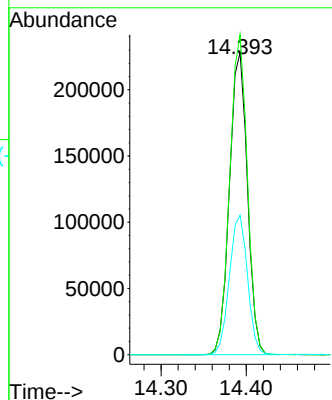
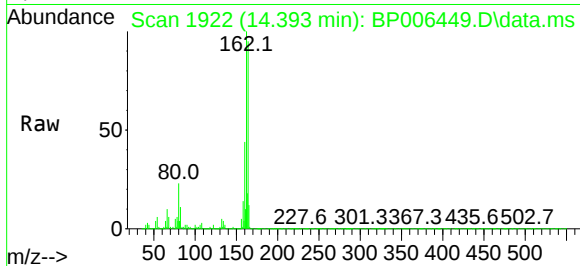




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.393 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

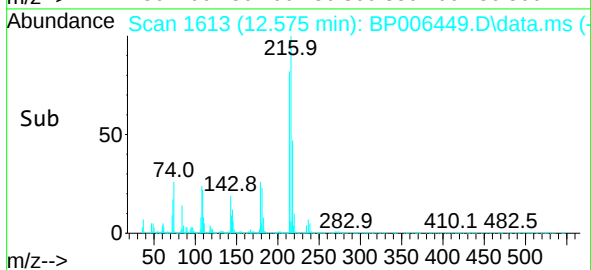
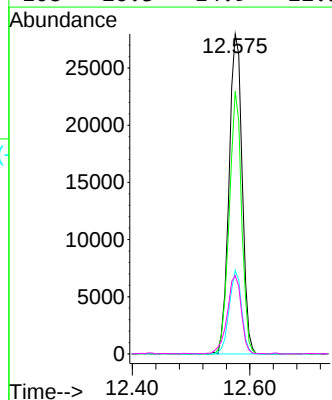
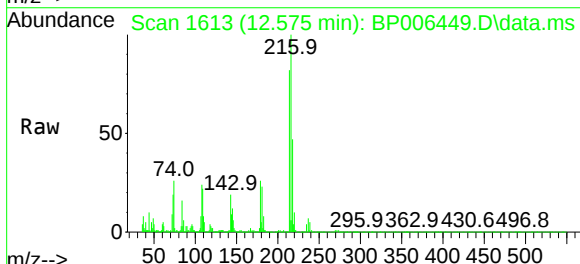
Instrument :
BNA_P
ClientSampleId :
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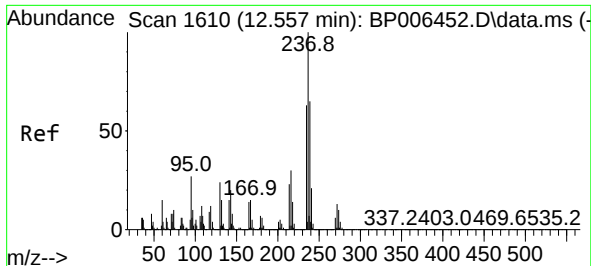
Tgt Ion:164 Resp: 332933
Ion Ratio Lower Upper
164 100
162 105.8 80.2 120.2
160 46.1 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.806 ng
RT: 12.575 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:216 Resp: 43135
Ion Ratio Lower Upper
216 100
214 77.8 61.9 92.9
179 24.8 16.8 25.2
108 26.3 14.9 22.3#

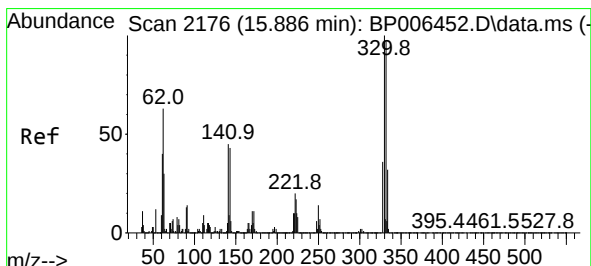
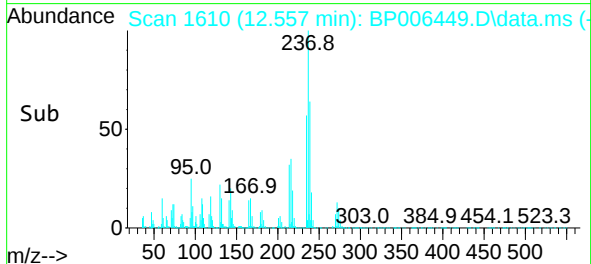
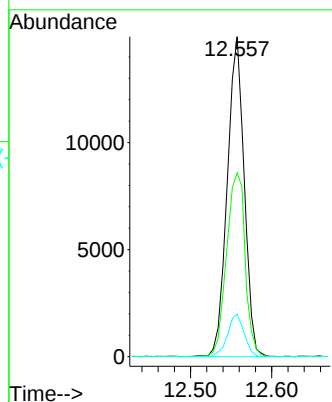
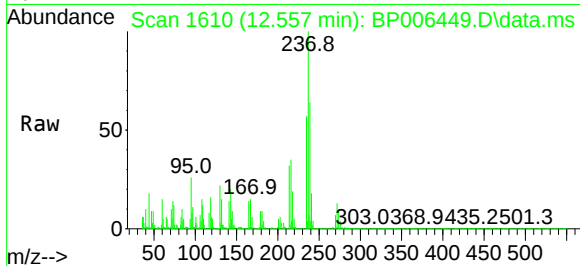




#41
Hexachlorocyclopentadiene
Concen: 4.465 ng
RT: 12.557 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

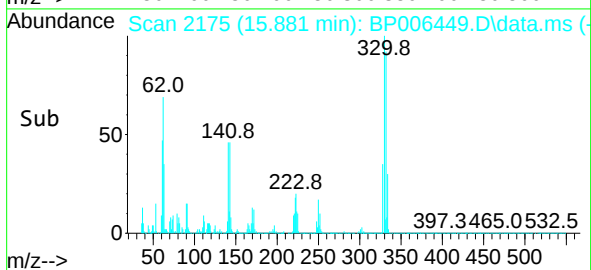
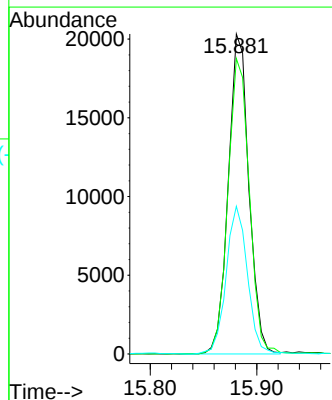
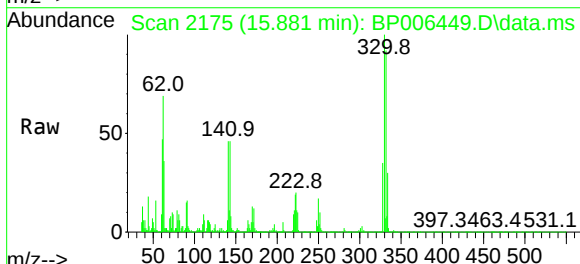
Instrument :
BNA_P
ClientSampleId :
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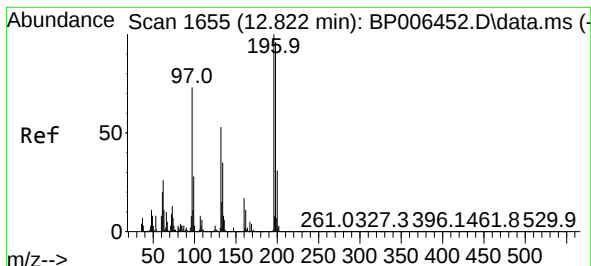
Tgt Ion: 237	Resp: 21706
Ion Ratio	Lower Upper
237 100	
235 57.5	44.5 84.5
272 13.3	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 8.978 ng
RT: 15.881 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion: 330	Resp: 27236
Ion Ratio	Lower Upper
330 100	
332 96.0	77.8 116.8
141 47.9	25.4 38.2#

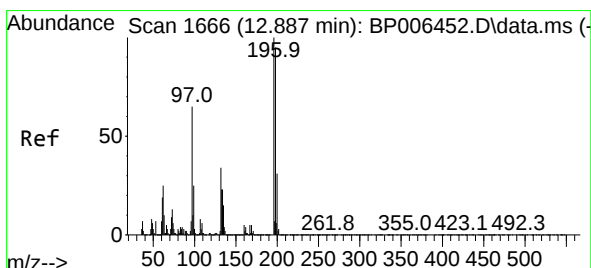
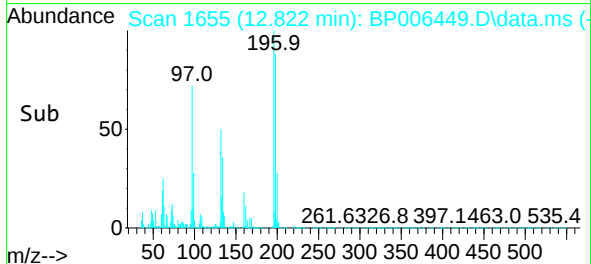
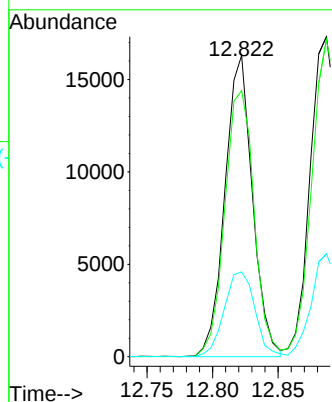
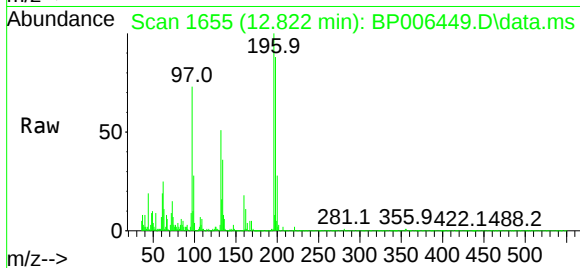




#43
2,4,6-Trichlorophenol
Concen: 4.023 ng
RT: 12.822 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

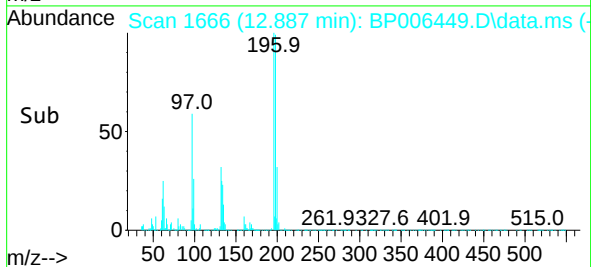
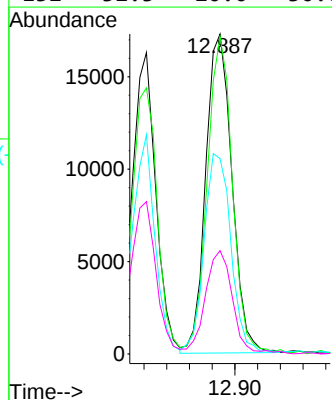
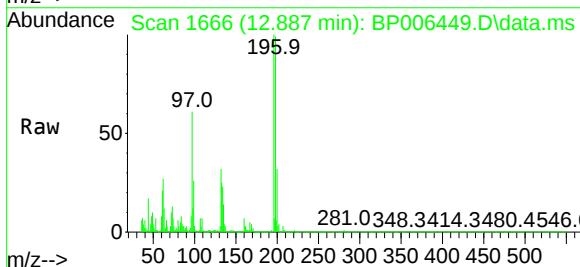
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

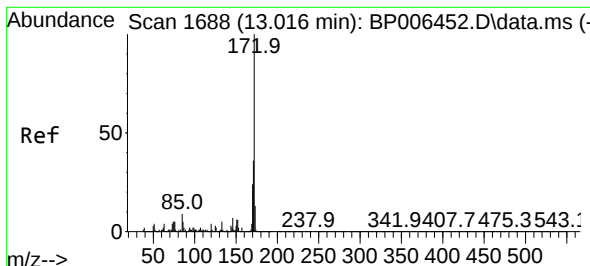
Tgt Ion:196 Resp: 23840
Ion Ratio Lower Upper
196 100
198 88.3 79.5 119.3
200 28.2 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 4.257 ng
RT: 12.887 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:196 Resp: 27663
Ion Ratio Lower Upper
196 100
198 99.2 74.7 112.1
97 61.1 37.4 56.0#
132 32.3 20.0 30.0#

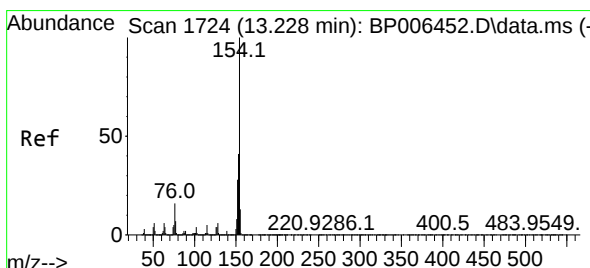
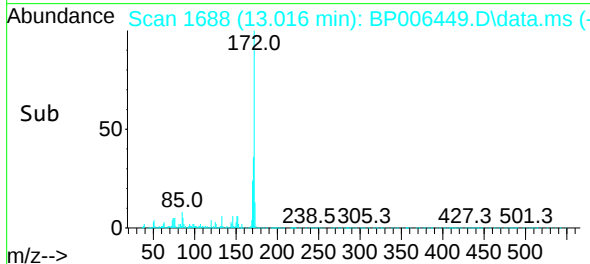
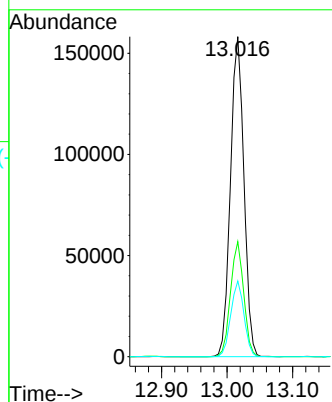
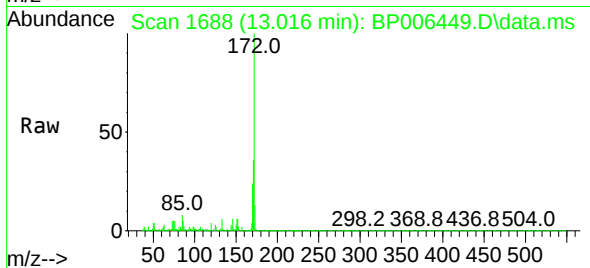




#45
2-Fluorobiphenyl
Concen: 10.194 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

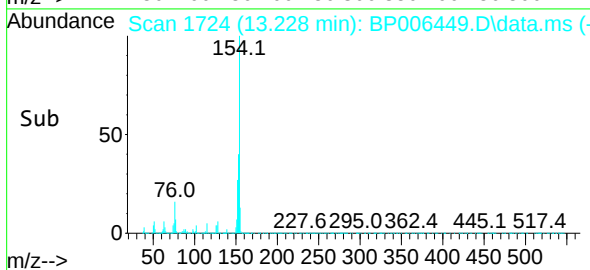
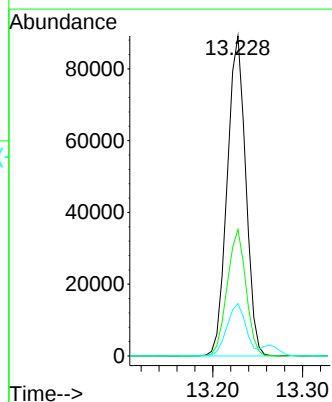
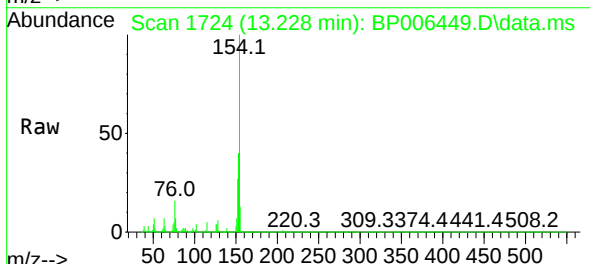
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

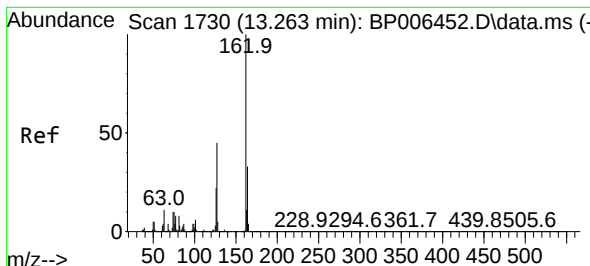
Tgt Ion:172 Resp: 225641
Ion Ratio Lower Upper
172 100
171 36.0 27.9 41.9
170 23.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 5.123 ng
RT: 13.228 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:154 Resp: 127761
Ion Ratio Lower Upper
154 100
153 39.5 20.4 60.4
76 16.4 0.0 30.8

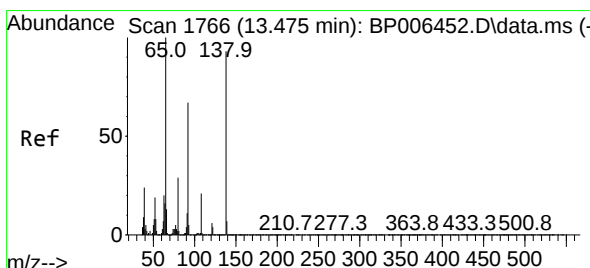
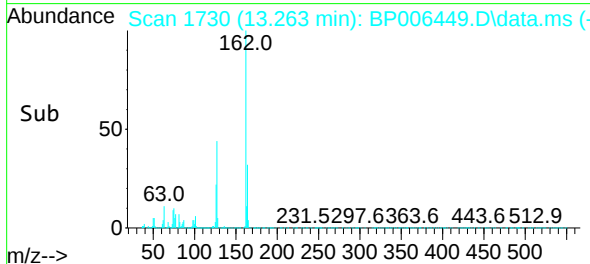
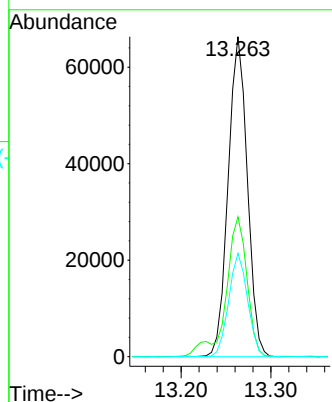
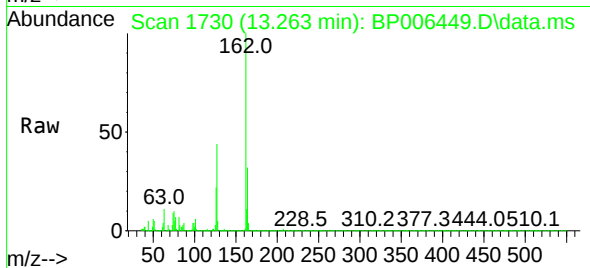




#47
2-Chloronaphthalene
Concen: 5.135 ng
RT: 13.263 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

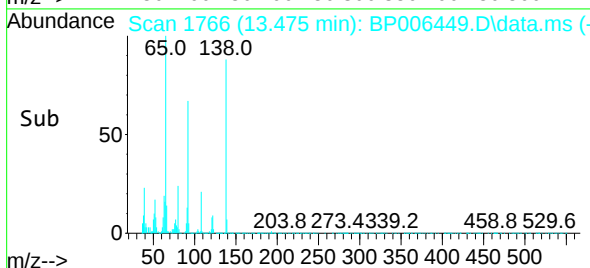
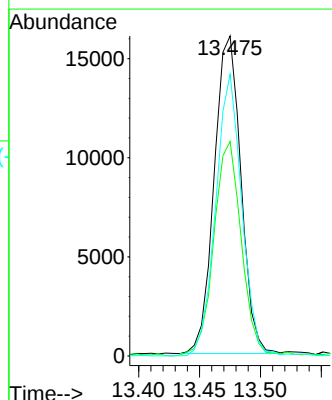
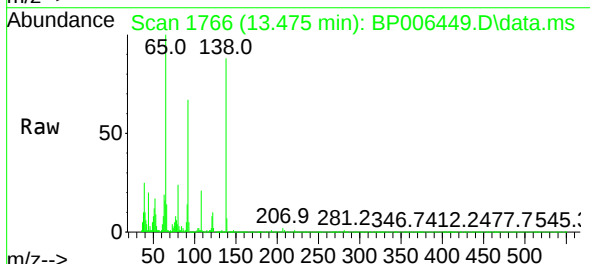
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

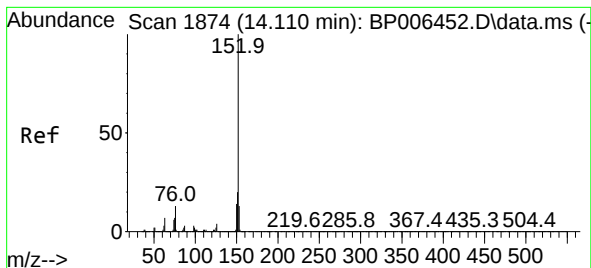
Tgt Ion:162 Resp: 98358
Ion Ratio Lower Upper
162 100
127 43.7 31.4 47.0
164 32.3 26.6 39.8



#48
2-Nitroaniline
Concen: 4.441 ng
RT: 13.475 min Scan# 1766
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion: 65 Resp: 24494
Ion Ratio Lower Upper
65 100
92 67.0 57.7 86.5
138 88.0 92.1 138.1#





#49

Acenaphthylene

Concen: 4.628 ng

RT: 14.110 min Scan# 1874

Delta R.T. 0.000 min

Lab File: BP006449.D

Acq: 02 Aug 2021 13:42

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

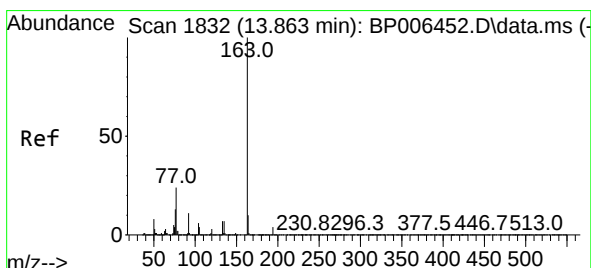
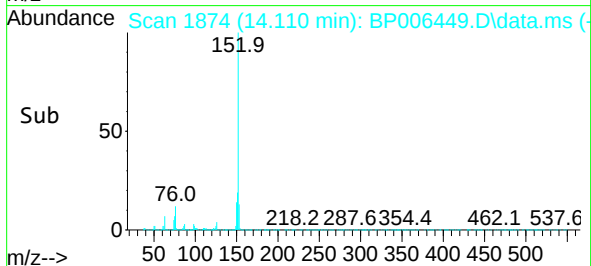
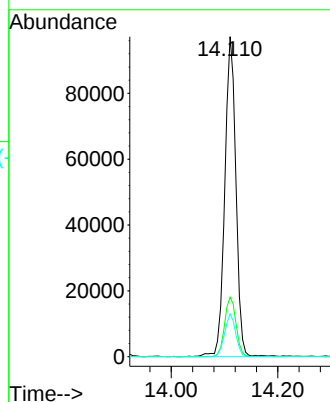
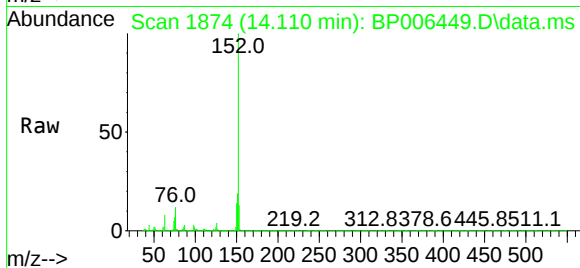
Tgt Ion:152 Resp: 140394

Ion Ratio Lower Upper

152 100

151 18.6 16.2 24.2

153 13.4 10.6 16.0



#50

Dimethylphthalate

Concen: 4.894 ng

RT: 13.857 min Scan# 1831

Delta R.T. -0.006 min

Lab File: BP006449.D

Acq: 02 Aug 2021 13:42

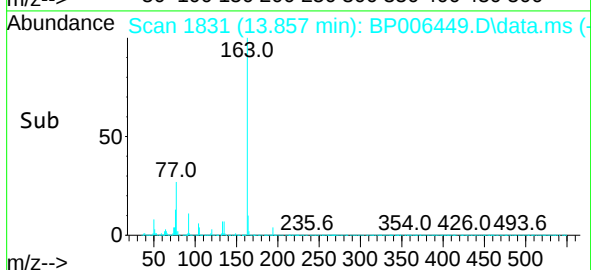
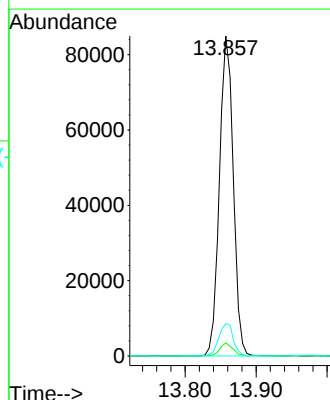
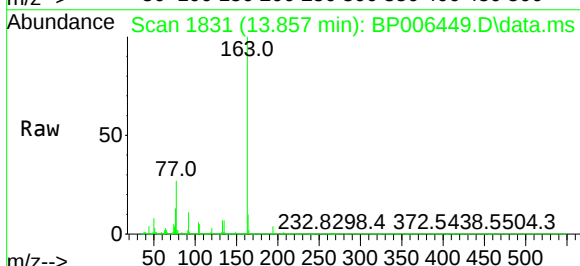
Tgt Ion:163 Resp: 114367

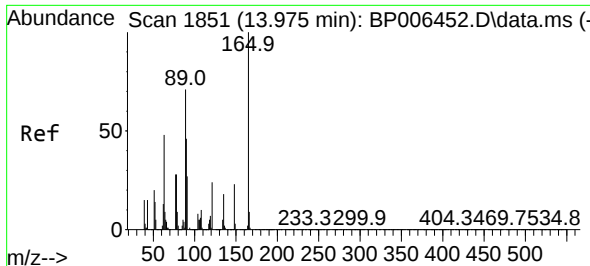
Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

164 10.1 8.2 12.2

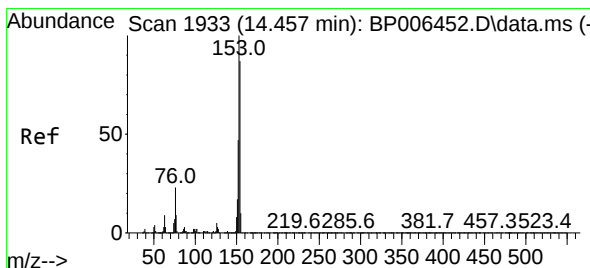
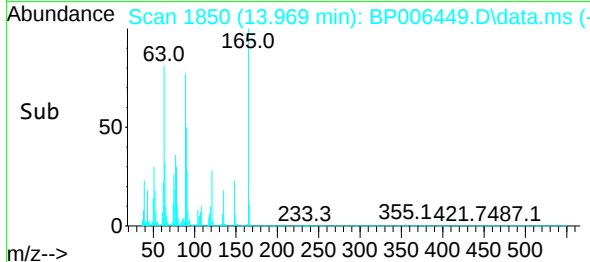
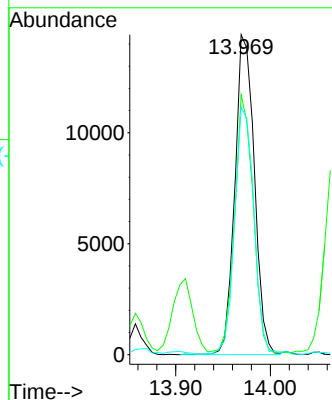
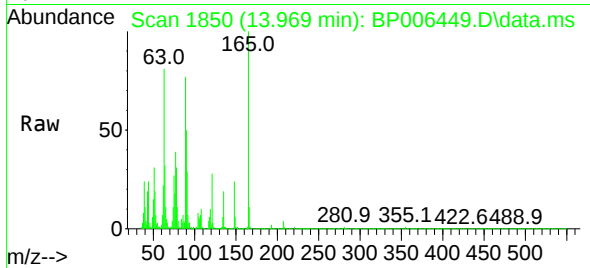




#51
2,6-Dinitrotoluene
Concen: 4.065 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

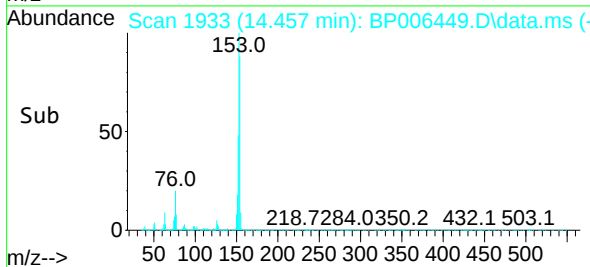
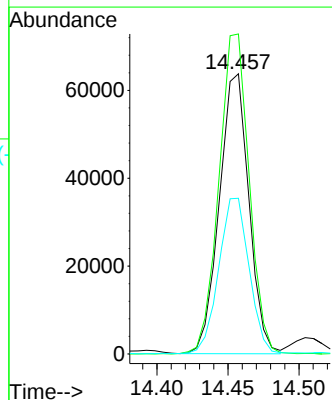
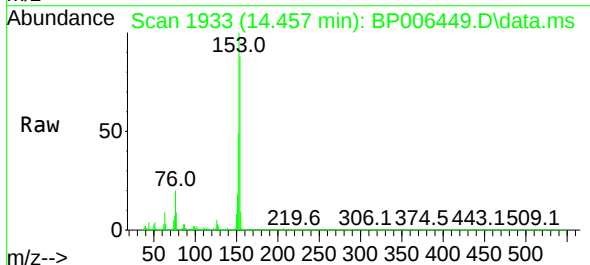
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

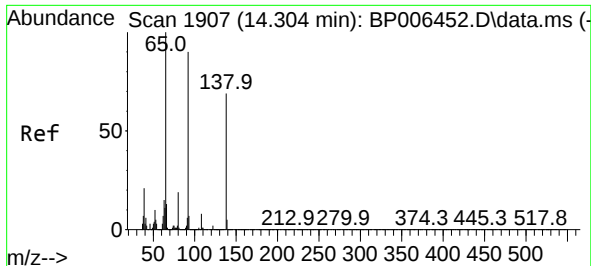
Tgt Ion:165 Resp: 20560
Ion Ratio Lower Upper
165 100
63 81.3 41.3 61.9#
89 77.3 44.8 67.2#



#52
Acenaphthene
Concen: 4.923 ng
RT: 14.457 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:154 Resp: 92325
Ion Ratio Lower Upper
154 100
153 114.2 89.4 134.2
152 55.6 43.0 64.4

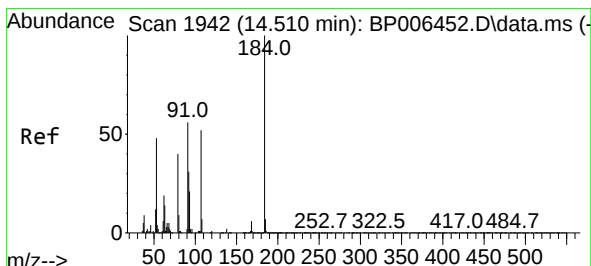
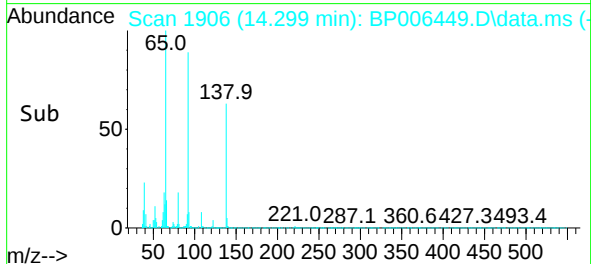
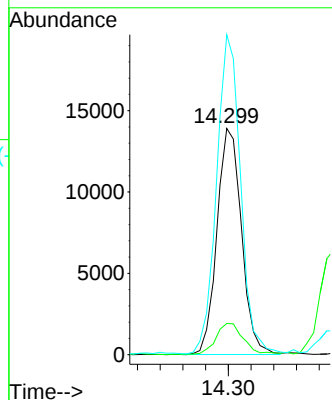
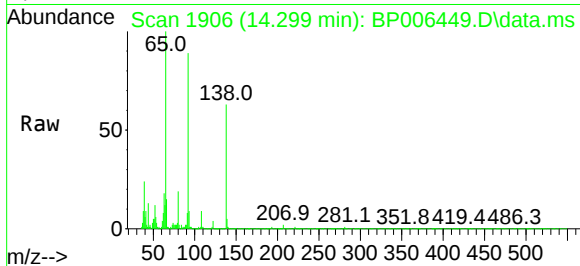




#53
3-Nitroaniline
Concen: 3.833 ng
RT: 14.299 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

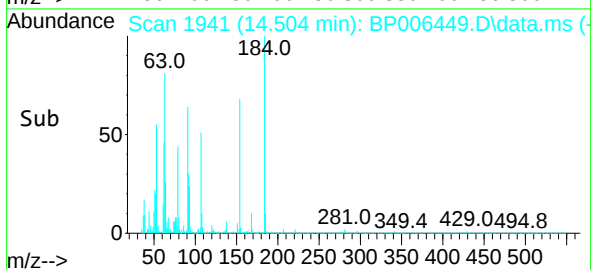
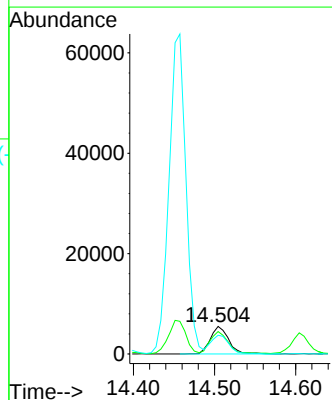
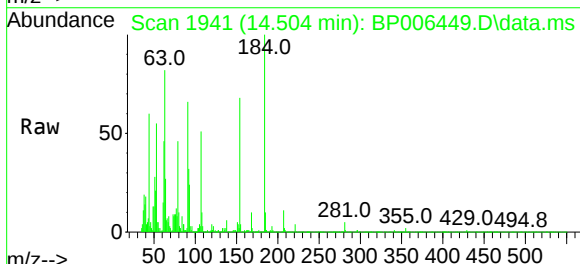
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

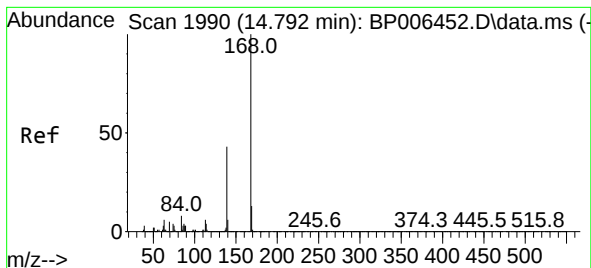
Tgt Ion:138 Resp: 20817
Ion Ratio Lower Upper
138 100
108 13.8 8.4 12.6#
92 141.4 87.8 131.8#



#54
2,4-Dinitrophenol
Concen: 3.349 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:184 Resp: 8537
Ion Ratio Lower Upper
184 100
63 81.7 47.0 70.6#
154 67.9 52.3 78.5

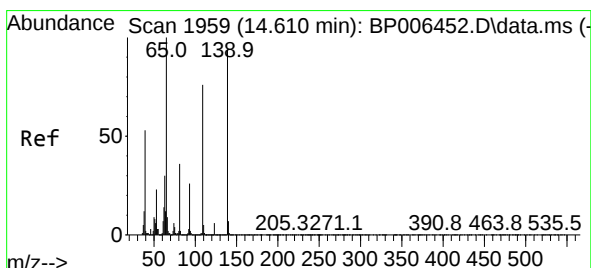
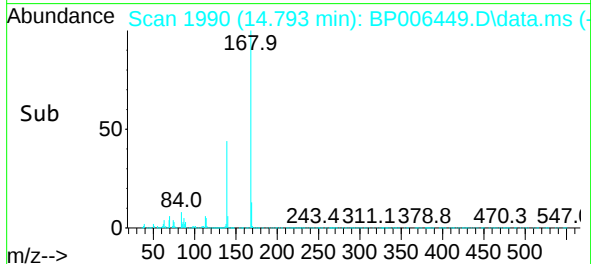
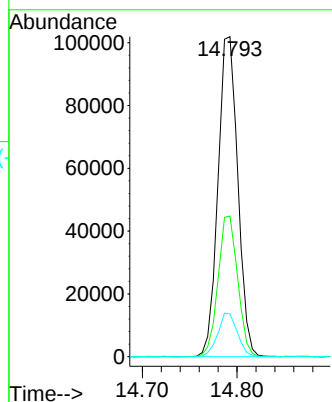
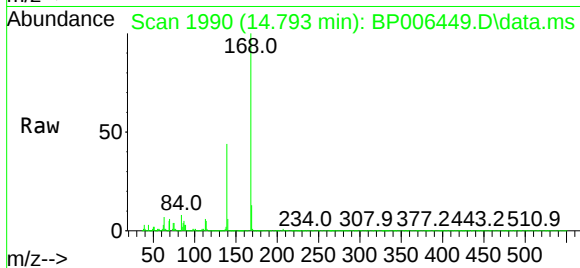




#55
Dibenzofuran
Concen: 5.045 ng
RT: 14.793 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

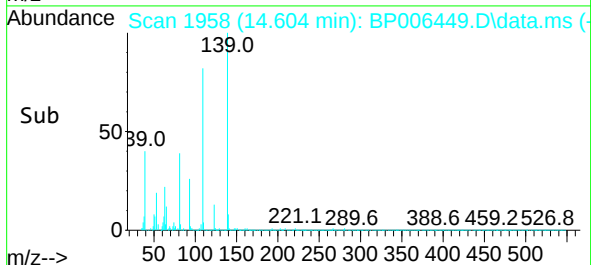
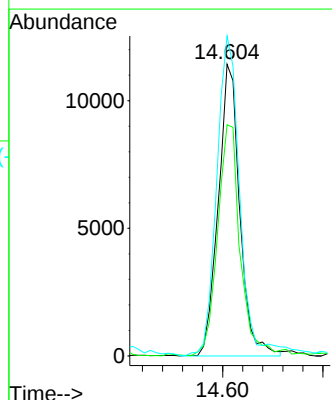
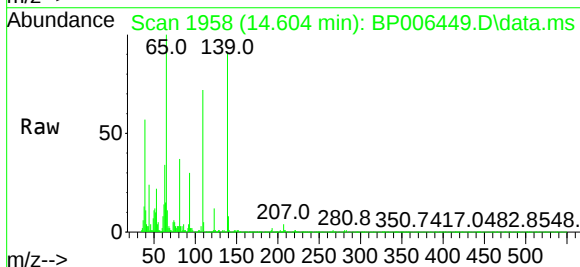
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

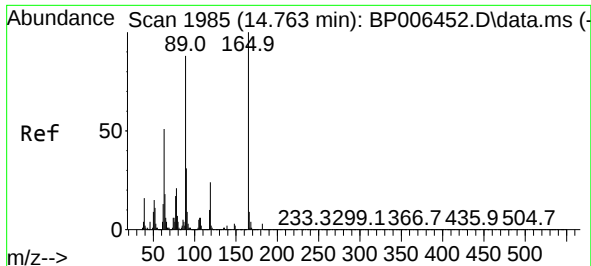
Tgt Ion:168 Resp: 148149
Ion Ratio Lower Upper
168 100
139 44.0 31.0 46.6
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 3.675 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:139 Resp: 16979
Ion Ratio Lower Upper
139 100
109 79.3 72.3 112.3
65 109.7 72.5 112.5

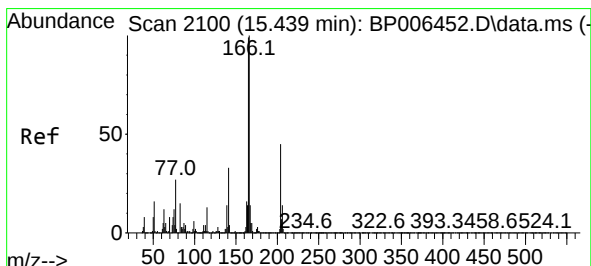
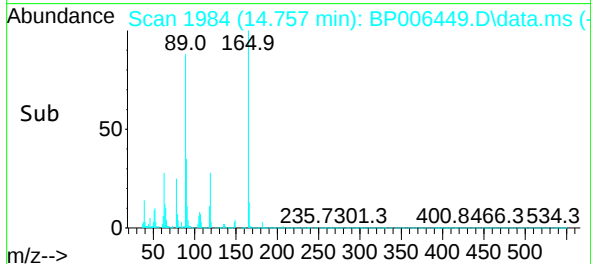
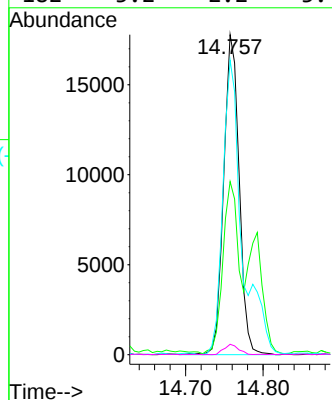
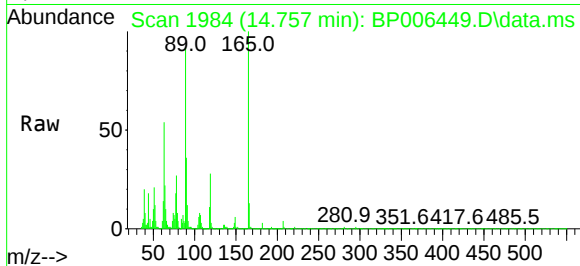




#57
2,4-Dinitrotoluene
Concen: 3.727 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

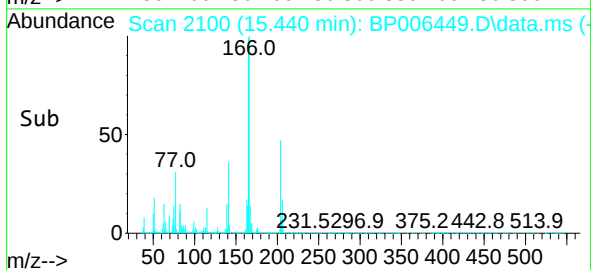
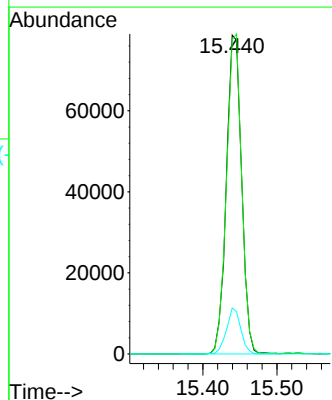
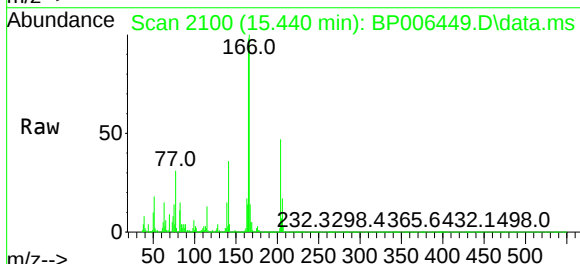
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

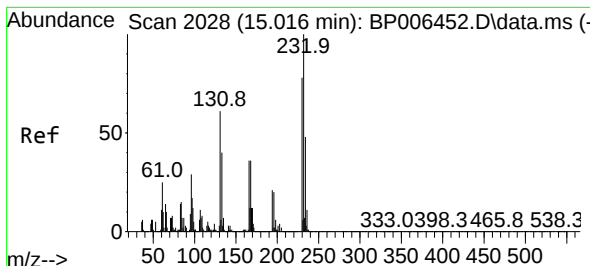
Tgt Ion:	165	Resp:	24640
Ion Ratio	Lower	Upper	
165	100		
63	54.1	32.3	48.5#
89	92.0	55.9	83.9#
182	3.2	2.2	3.4



#58
Fluorene
Concen: 4.792 ng
RT: 15.440 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:	166	Resp:	112161
Ion Ratio	Lower	Upper	
166	100		
165	98.5	78.0	117.0
167	14.4	10.5	15.7

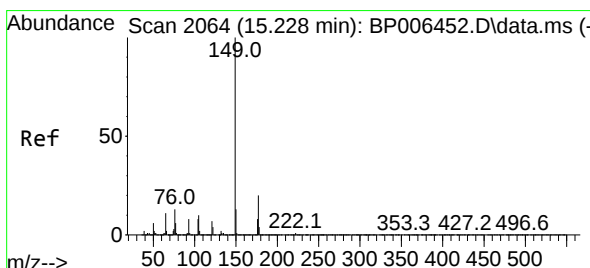
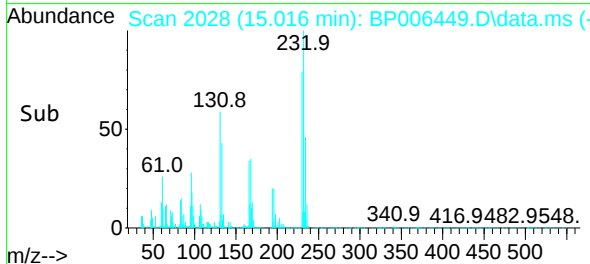
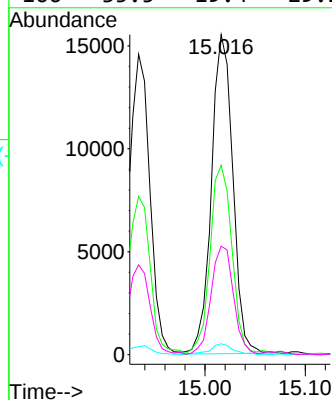
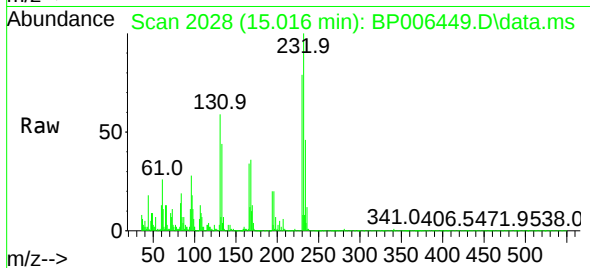




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.265 ng
RT: 15.016 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

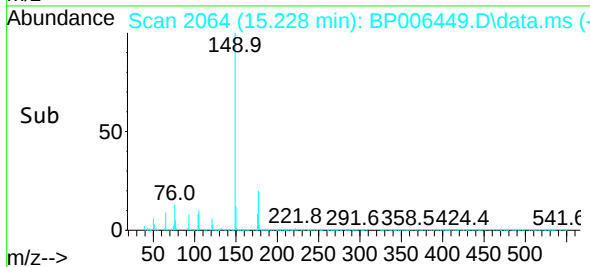
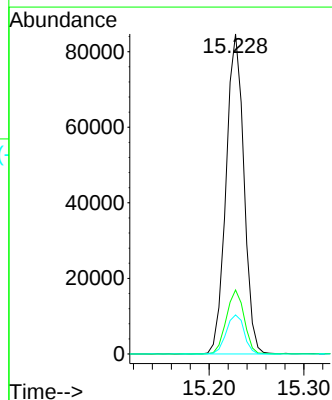
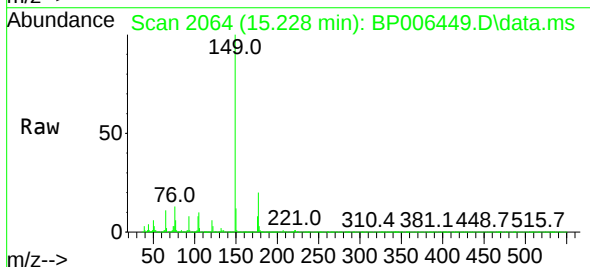
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

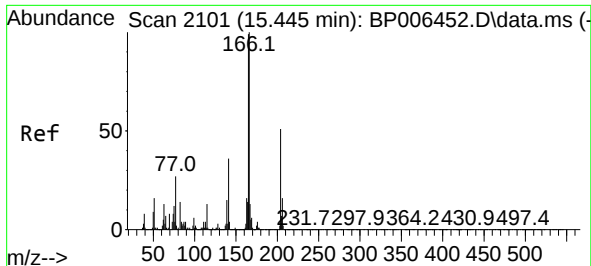
Tgt Ion:	232	Resp:	23013
Ion Ratio	Lower	Upper	
232	100		
131	62.0	32.2	48.4#
130	3.7	2.0	3.0#
166	35.5	19.4	29.2#



#60
Diethylphthalate
Concen: 4.621 ng
RT: 15.228 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:	149	Resp:	110747
Ion Ratio	Lower	Upper	
149	100		
177	20.0	17.5	26.3
150	12.2	9.9	14.9

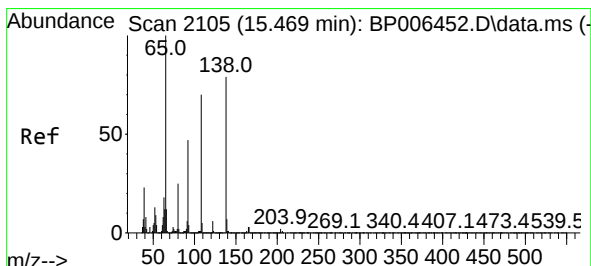
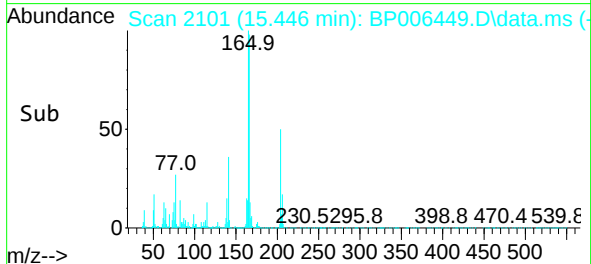
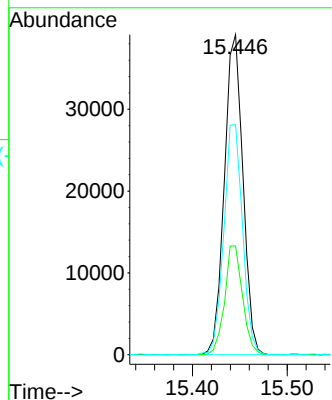
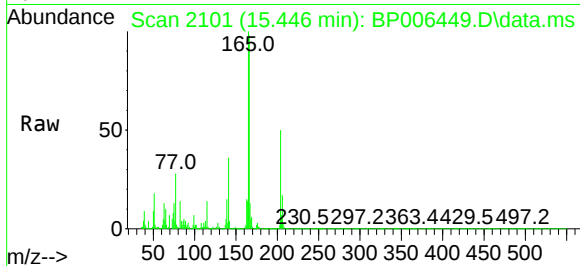




#61
4-Chlorophenyl-phenylether
Concen: 4.869 ng
RT: 15.446 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

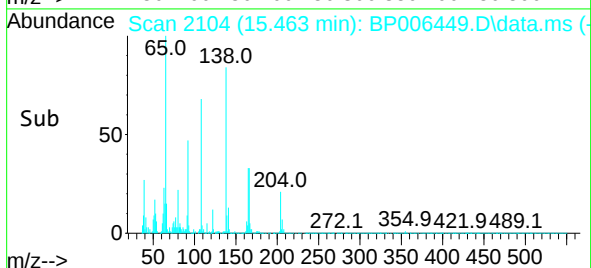
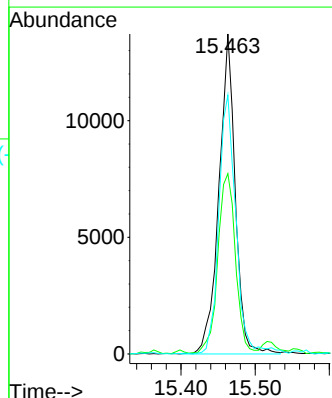
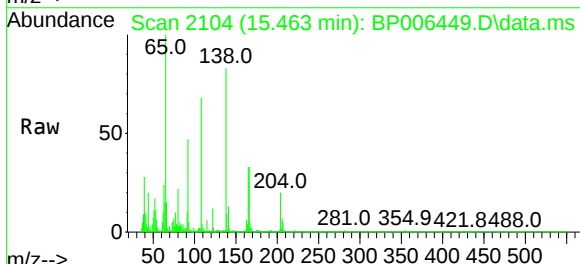
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

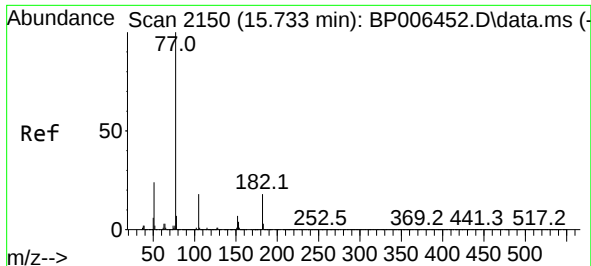
Tgt Ion:204 Resp: 53397
Ion Ratio Lower Upper
204 100
206 34.0 26.6 40.0
141 71.9 48.6 73.0



#62
4-Nitroaniline
Concen: 3.742 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:138 Resp: 21069
Ion Ratio Lower Upper
138 100
92 56.4 31.2 71.2
108 80.9 78.6 118.6

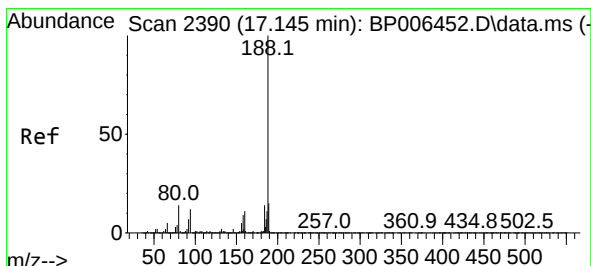
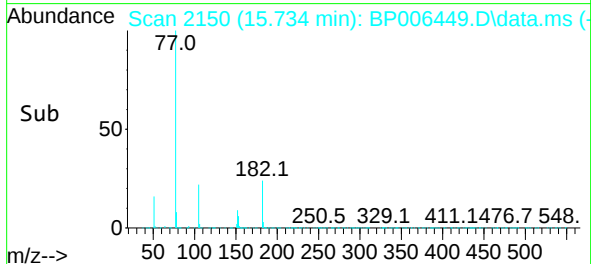
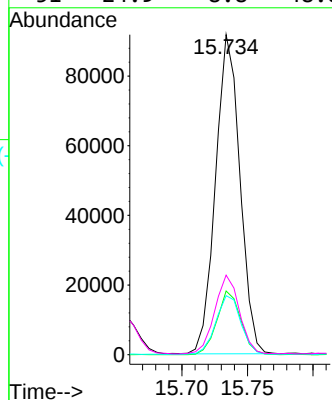
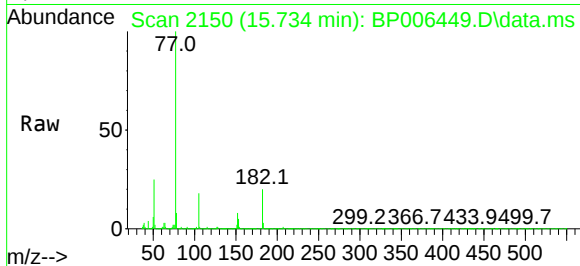




#63
Azobenzene
Concen: 4.622 ng
RT: 15.734 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

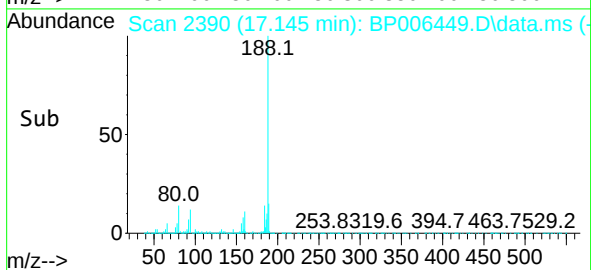
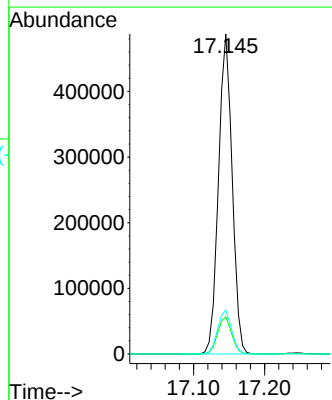
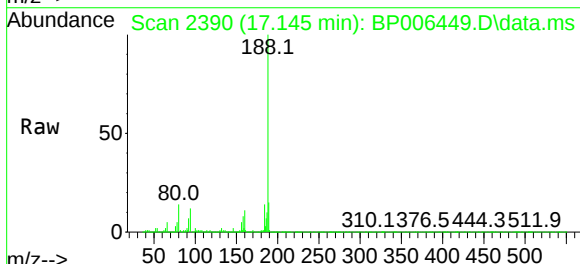
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

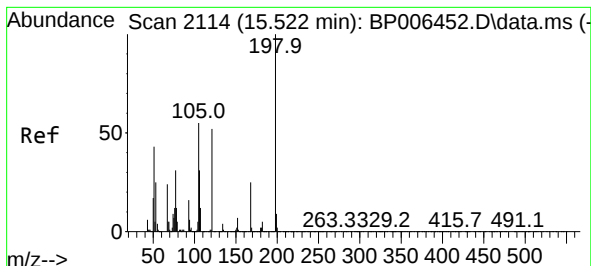
Tgt Ion: 77	Resp: 118256
Ion Ratio	Lower Upper
77 100	
182 19.9	6.0 46.0
105 18.4	0.0 38.8
51 24.9	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.145 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:188	Resp: 648040
Ion Ratio	Lower Upper
188 100	
94 11.6	5.6 8.4#
80 13.8	6.3 9.5#

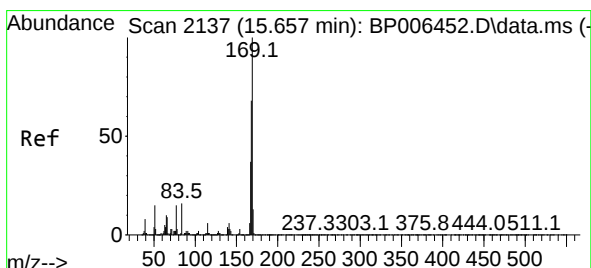
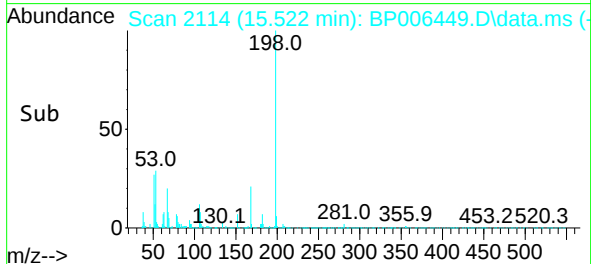
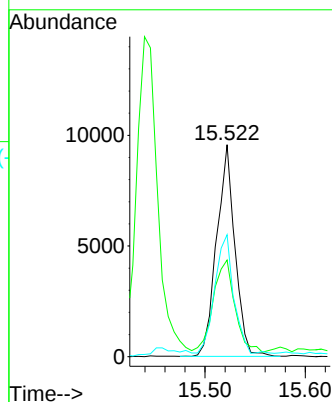
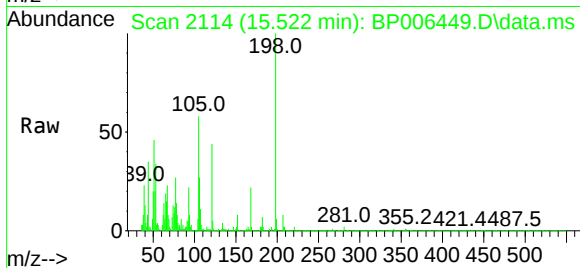




#65
4,6-Dinitro-2-methylphenol
Concen: 3.364 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

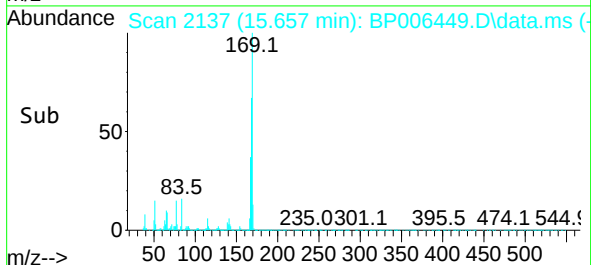
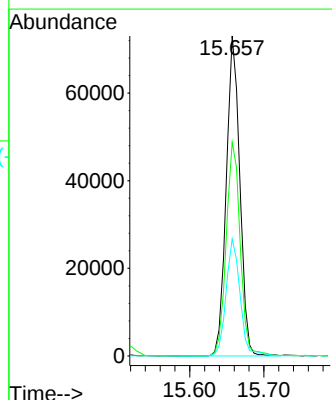
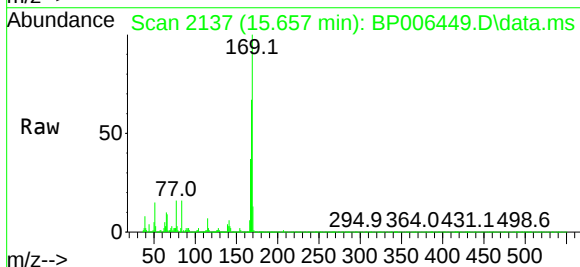
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

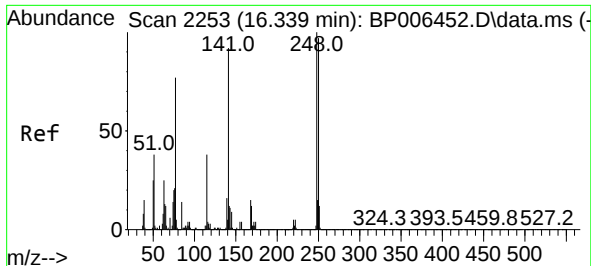
Tgt Ion:198 Resp: 12124
Ion Ratio Lower Upper
198 100
51 45.6 14.0 54.0
105 57.5 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 4.619 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:169 Resp: 92770
Ion Ratio Lower Upper
169 100
168 66.8 54.4 81.6
167 36.6 29.0 43.6

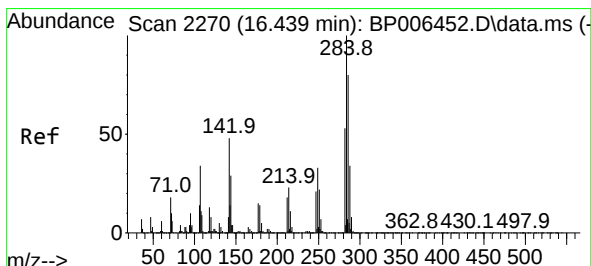
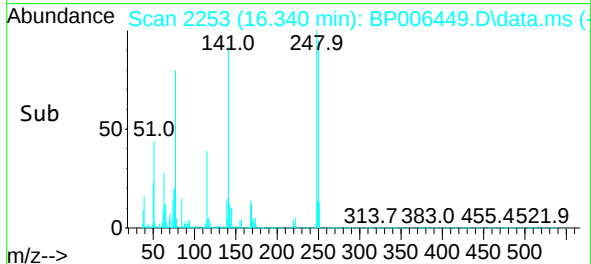
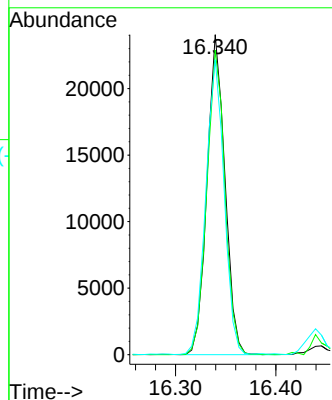
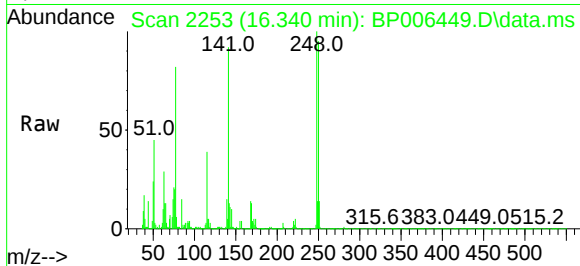




#67
4-Bromophenyl-phenylether
Concen: 5.228 ng
RT: 16.340 min Scan# 2253
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

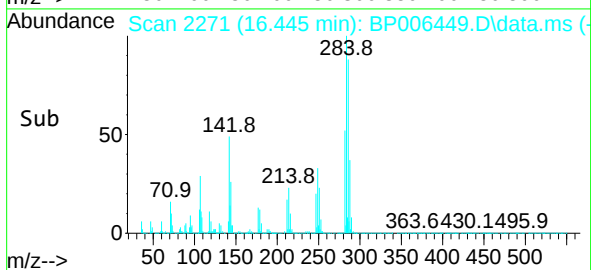
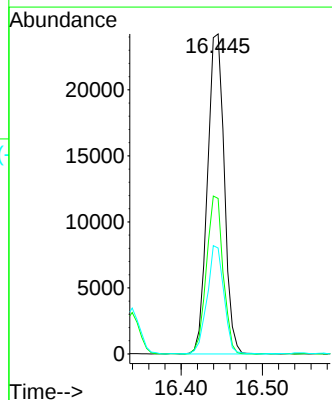
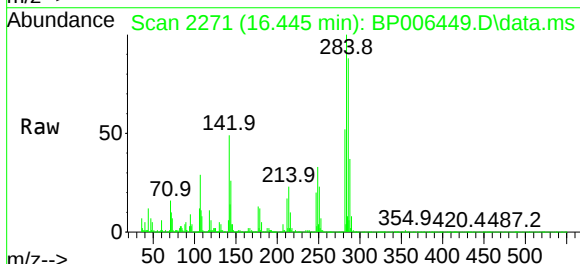
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

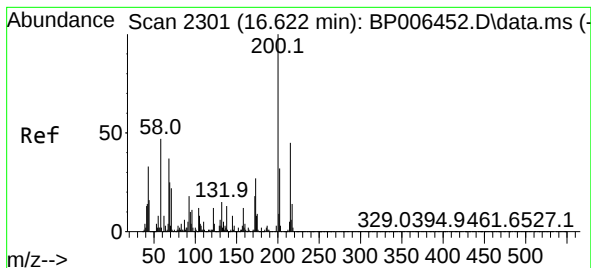
Tgt Ion:248 Resp: 29924
Ion Ratio Lower Upper
248 100
250 95.2 79.8 119.8
141 92.2 57.8 86.6#



#68
Hexachlorobenzene
Concen: 4.800 ng
RT: 16.445 min Scan# 2271
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:284 Resp: 34760
Ion Ratio Lower Upper
284 100
142 48.6 26.9 40.3#
249 33.1 24.5 36.7





#69

Atrazine

Concen: 4.162 ng

RT: 16.616 min Scan# 2300

Delta R.T. -0.006 min

Lab File: BP006449.D

Acq: 02 Aug 2021 13:42

Tgt Ion:200 Resp: 26387

Ion Ratio Lower Upper

200 100

173 27.7 4.1 44.1

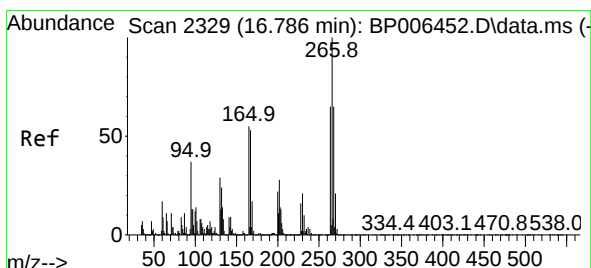
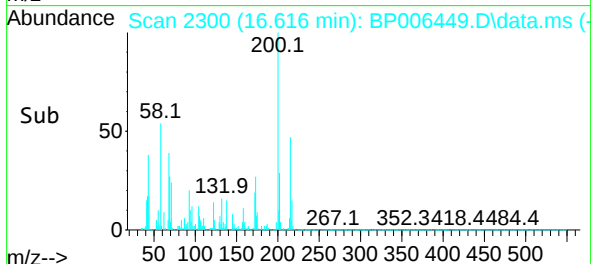
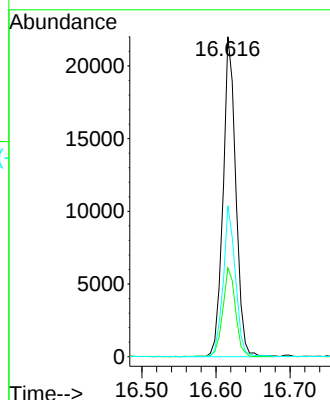
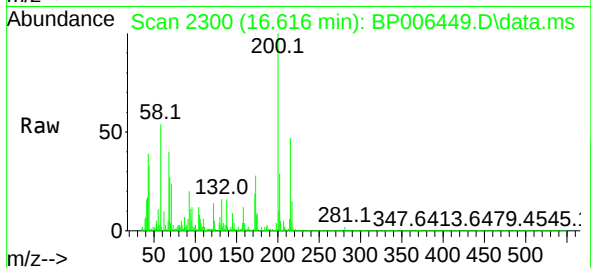
215 47.2 27.7 67.7

Instrument :

BNA_P

ClientSampleId :

SSTDIC005



#70

Pentachlorophenol

Concen: 3.744 ng

RT: 16.793 min Scan# 2330

Delta R.T. 0.006 min

Lab File: BP006449.D

Acq: 02 Aug 2021 13:42

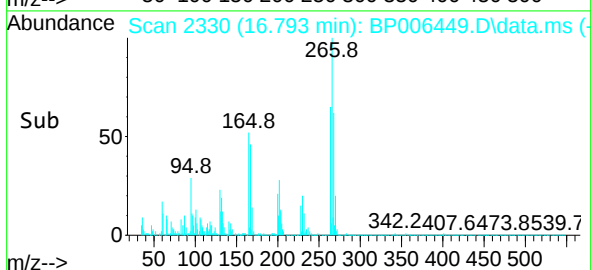
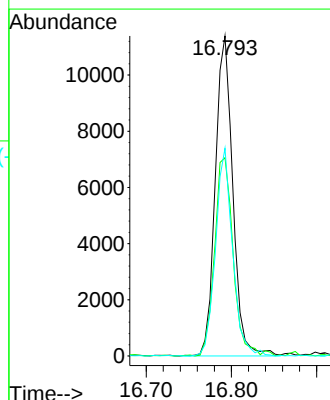
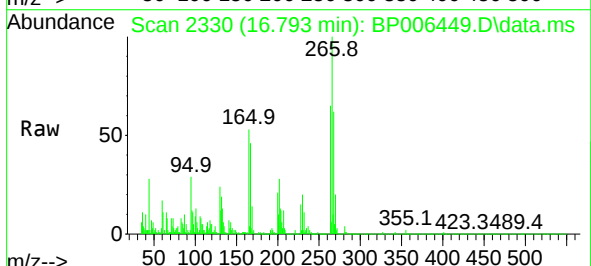
Tgt Ion:266 Resp: 16267

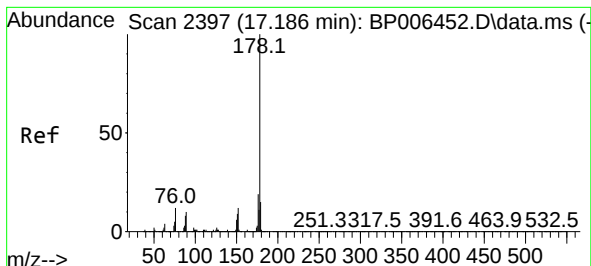
Ion Ratio Lower Upper

266 100

268 62.0 51.6 77.4

264 64.9 50.3 75.5

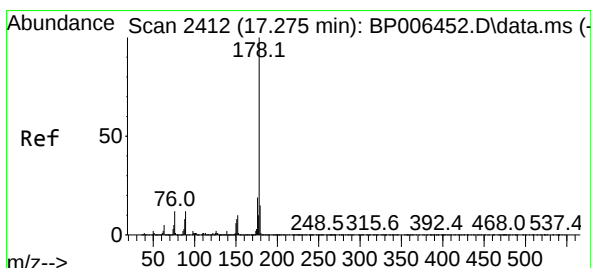
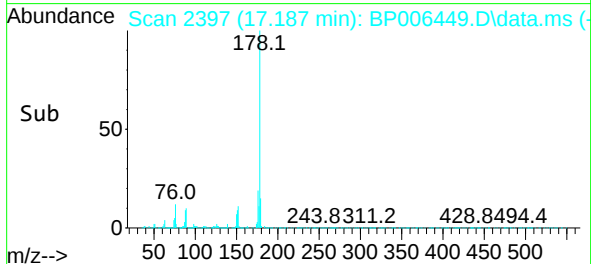
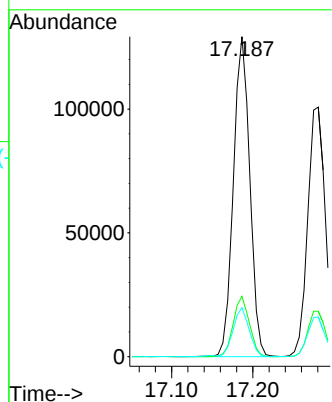
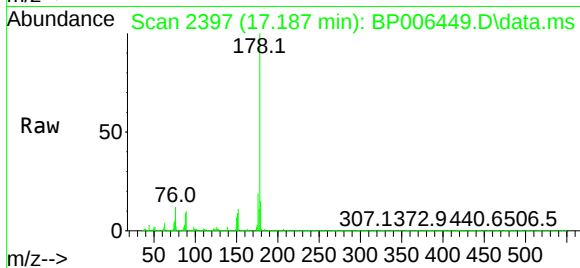




#71
Phenanthrene
Concen: 5.064 ng
RT: 17.187 min Scan# 2397
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

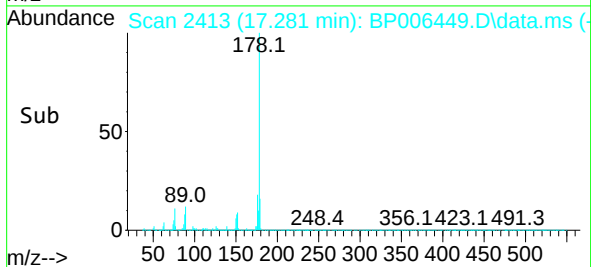
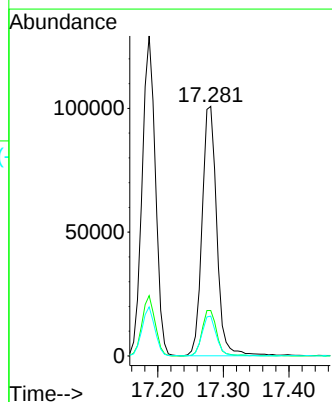
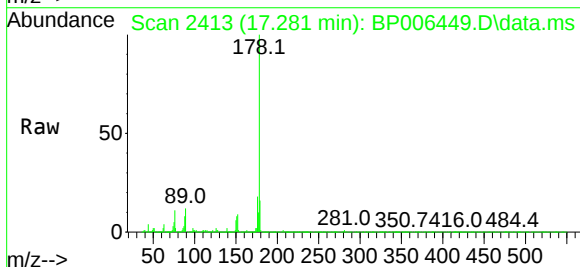
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

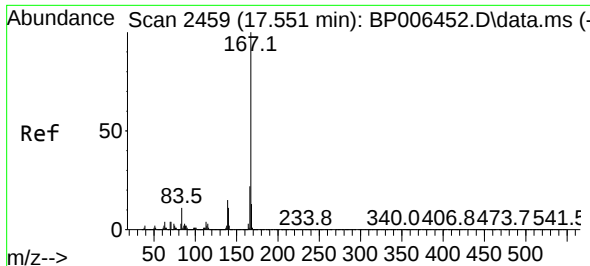
Tgt Ion:178 Resp: 181061
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.3 12.4 18.6



#72
Anthracene
Concen: 4.545 ng
RT: 17.281 min Scan# 2413
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:178 Resp: 157170
Ion Ratio Lower Upper
178 100
176 18.2 14.9 22.3
179 16.0 12.2 18.2

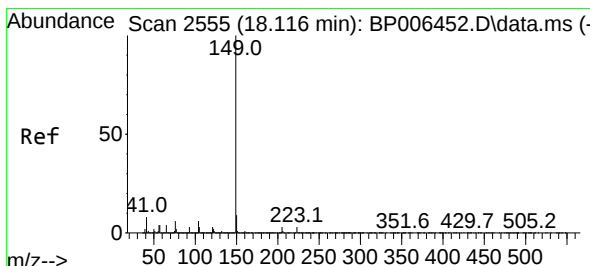
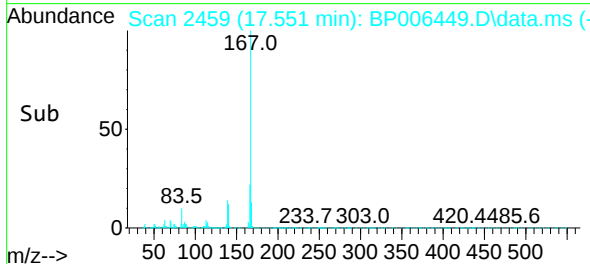
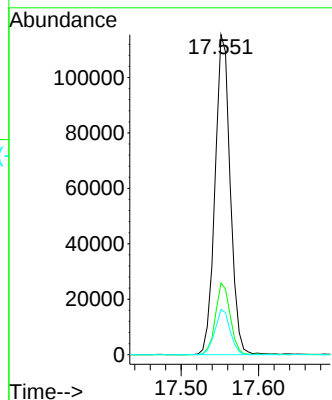
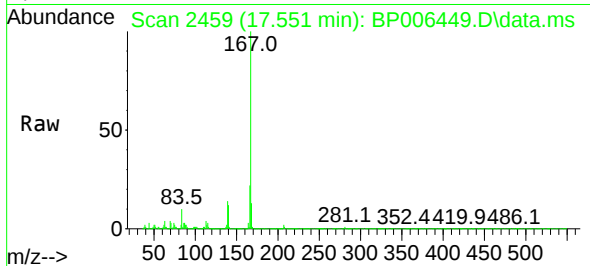




#73
 Carbazole
 Concen: 4.541 ng
 RT: 17.551 min Scan# 2459
 Delta R.T. 0.000 min
 Lab File: BP006449.D
 Acq: 02 Aug 2021 13:42

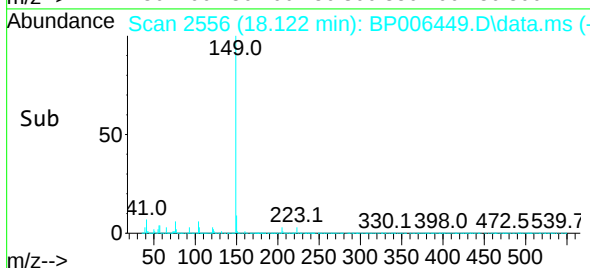
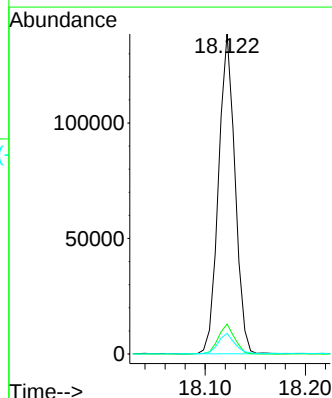
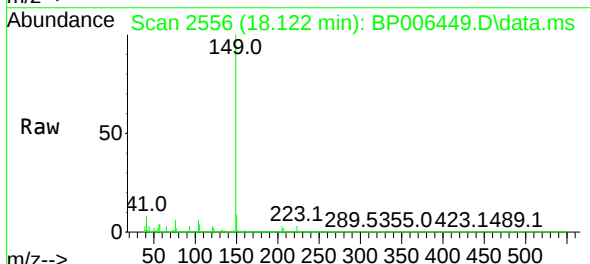
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

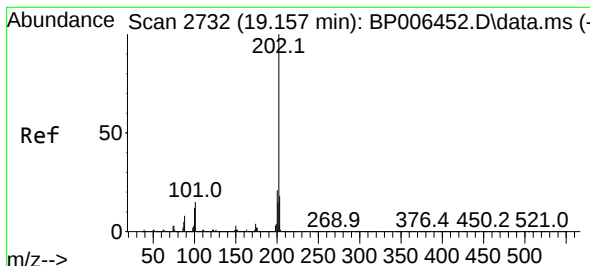
Tgt Ion:167 Resp: 157092
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.1 25.7
 139 14.1 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 4.034 ng
 RT: 18.122 min Scan# 2556
 Delta R.T. 0.006 min
 Lab File: BP006449.D
 Acq: 02 Aug 2021 13:42

Tgt Ion:149 Resp: 157947
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 6.5 4.5 6.7

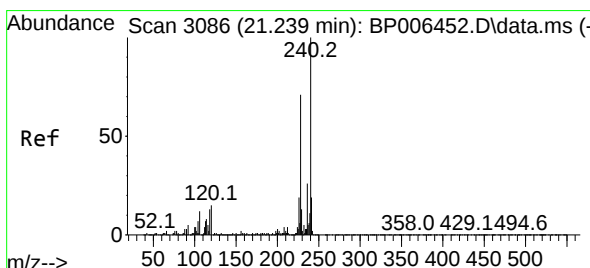
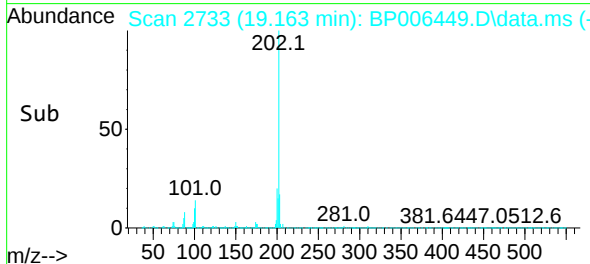
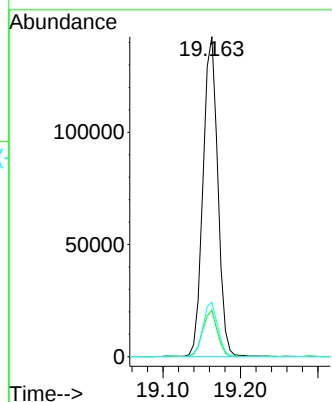
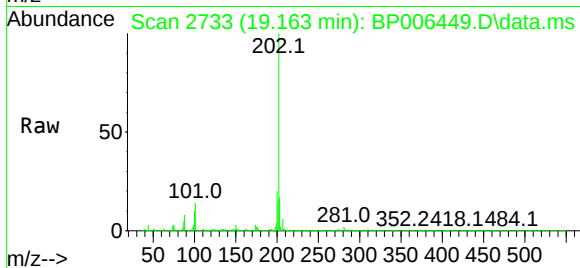




#75
Fluoranthene
Concen: 4.706 ng
RT: 19.163 min Scan# 2733
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

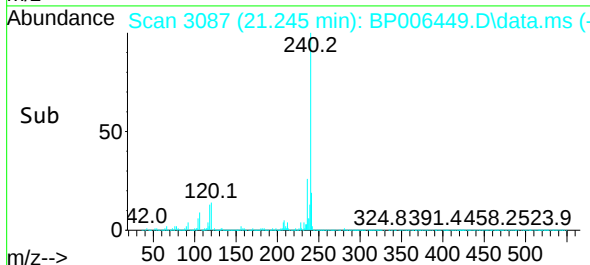
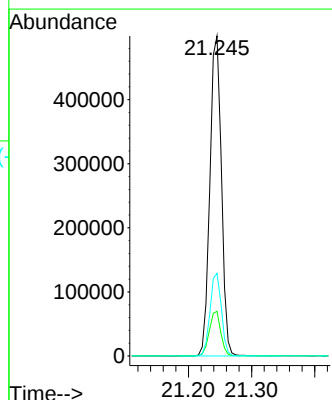
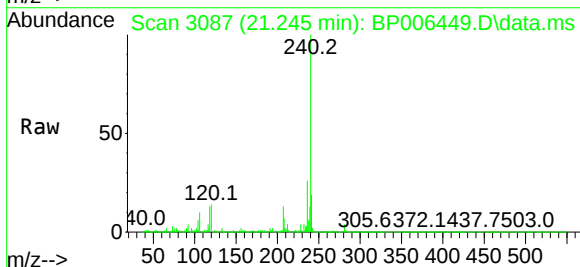
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

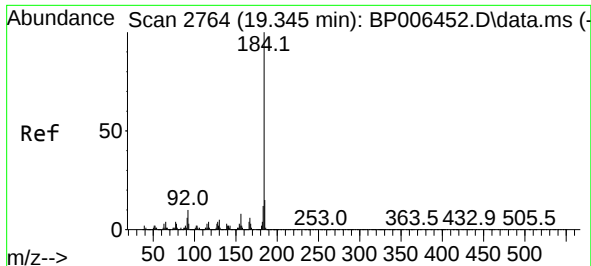
Tgt Ion:202 Resp: 188284
Ion Ratio Lower Upper
202 100
101 14.5 0.0 27.6
203 17.0 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:240 Resp: 631292
Ion Ratio Lower Upper
240 100
120 14.0 6.5 9.7#
236 25.9 20.6 31.0

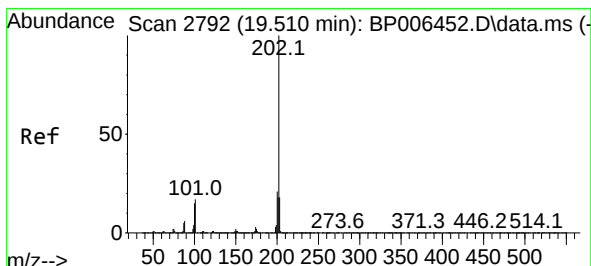
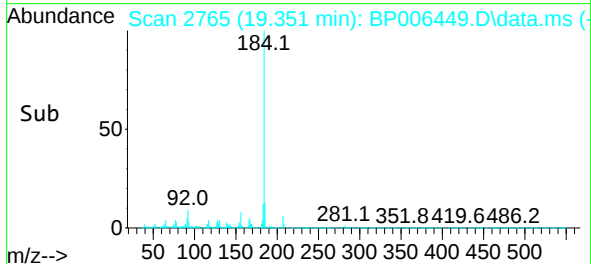
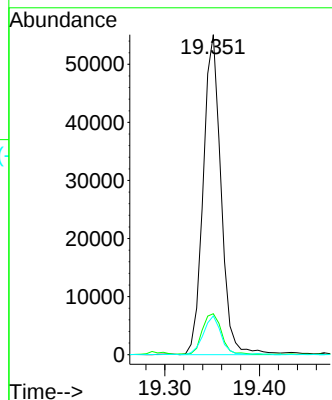
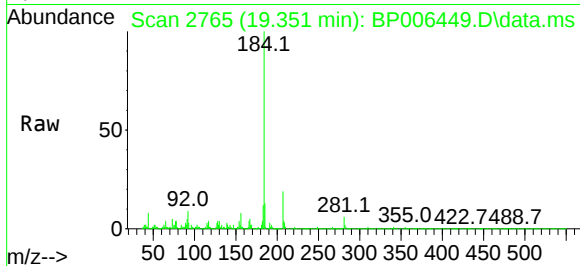




#77
Benzidine
Concen: 4.354 ng
RT: 19.351 min Scan# 2765
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

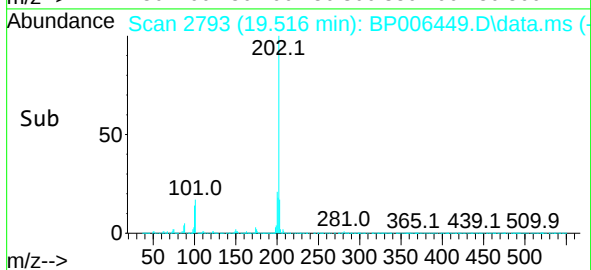
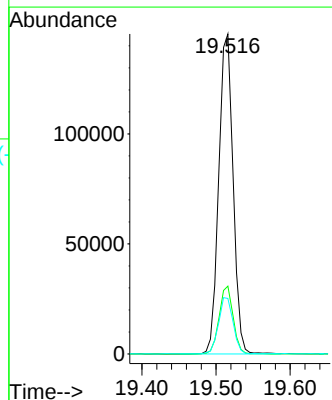
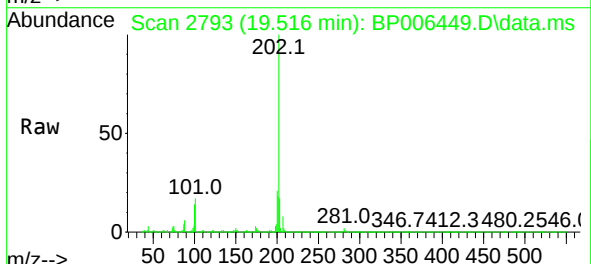
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

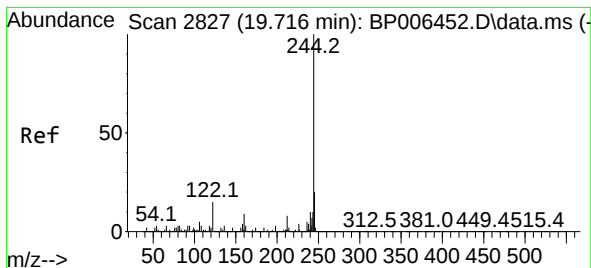
Tgt Ion:184 Resp: 71746
Ion Ratio Lower Upper
184 100
185 12.8 11.0 16.4
183 12.1 9.5 14.3



#78
Pyrene
Concen: 4.710 ng
RT: 19.516 min Scan# 2793
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:202 Resp: 195584
Ion Ratio Lower Upper
202 100
200 21.2 16.3 24.5
203 17.4 14.2 21.2





#79

Terphenyl-d14

Concen: 9.880 ng

RT: 19.722 min Scan# 2828

Delta R.T. 0.006 min

Lab File: BP006449.D

Acq: 02 Aug 2021 13:42

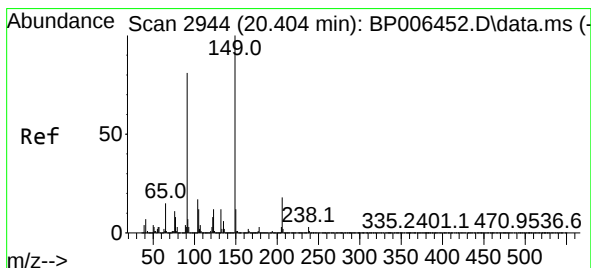
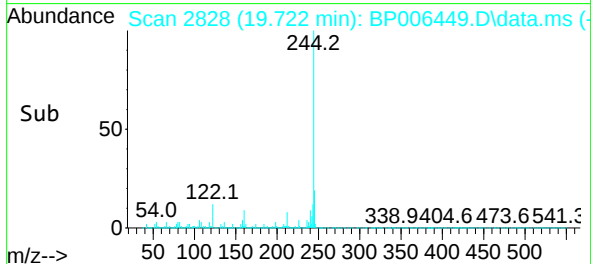
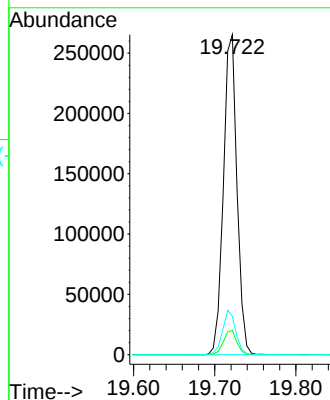
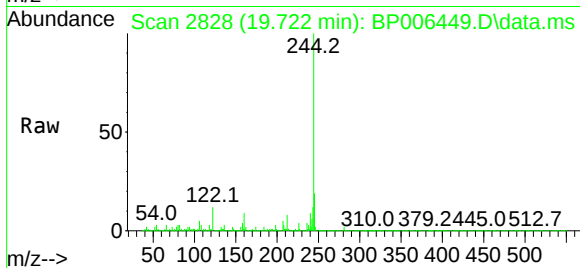
Tgt Ion:244 Resp: 308257

Ion Ratio Lower Upper

244 100

212 7.5 6.0 9.0

122 12.0 7.1 10.7#



#80

Butylbenzylphthalate

Concen: 3.585 ng

RT: 20.410 min Scan# 2945

Delta R.T. 0.006 min

Lab File: BP006449.D

Acq: 02 Aug 2021 13:42

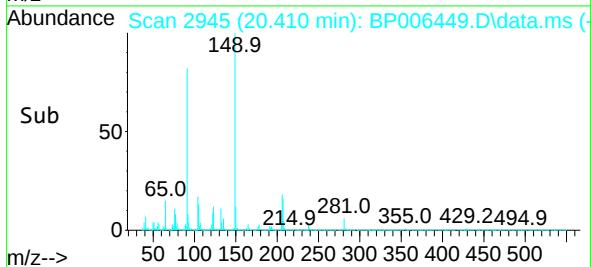
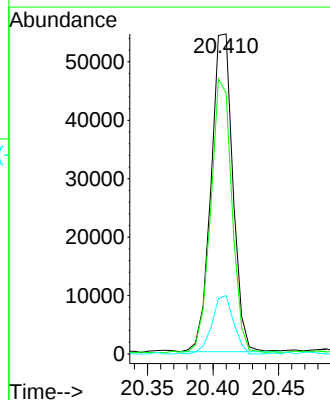
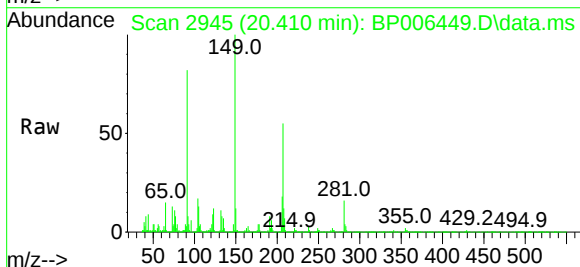
Tgt Ion:149 Resp: 62994

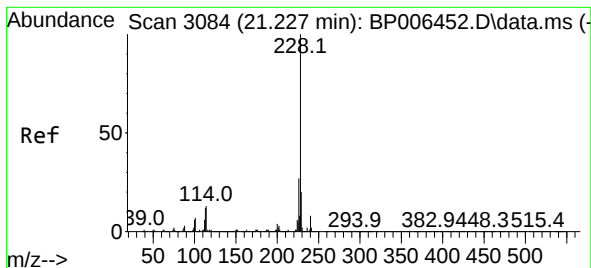
Ion Ratio Lower Upper

149 100

91 81.6 54.6 81.8

206 18.3 16.7 25.1





#81

Benzo(a)anthracene

Concen: 4.754 ng

RT: 21.228 min Scan# 3084

Delta R.T. 0.000 min

Lab File: BP006449.D

Acq: 02 Aug 2021 13:42

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

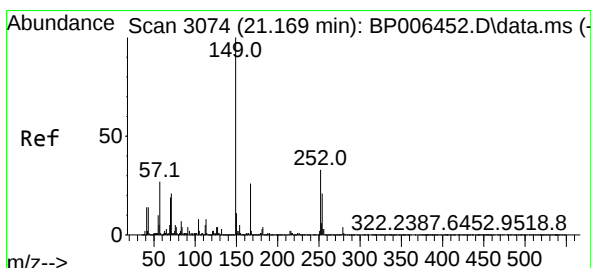
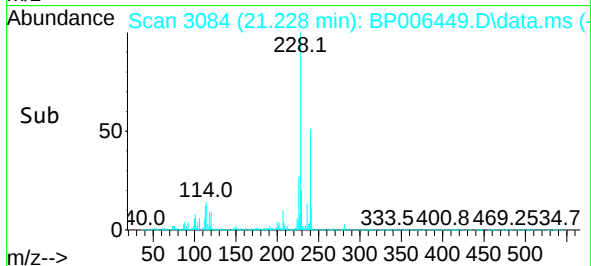
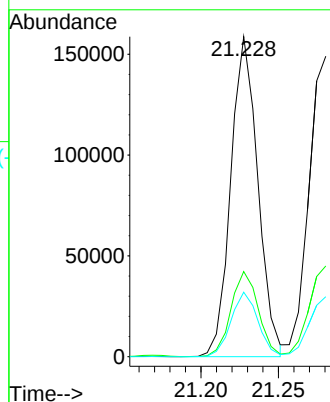
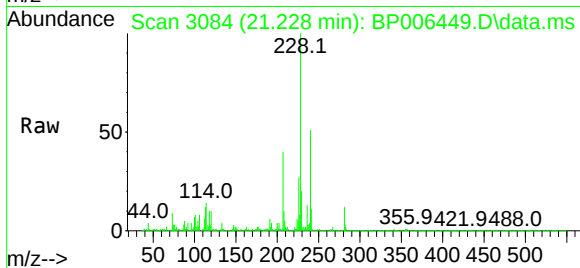
Tgt Ion:228 Resp: 192711

Ion Ratio Lower Upper

228 100

226 26.6 21.6 32.4

229 20.1 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 4.100 ng

RT: 21.169 min Scan# 3074

Delta R.T. 0.000 min

Lab File: BP006449.D

Acq: 02 Aug 2021 13:42

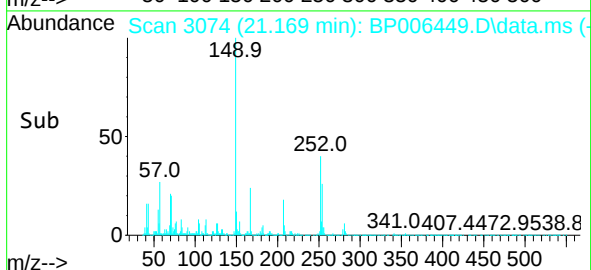
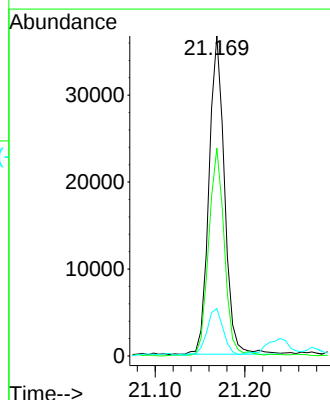
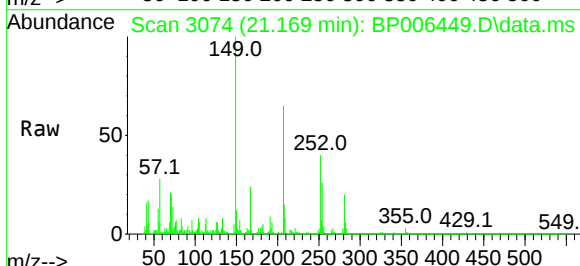
Tgt Ion:252 Resp: 43986

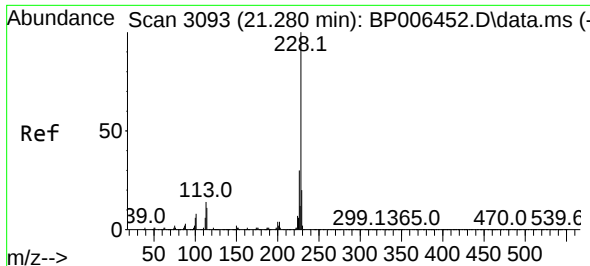
Ion Ratio Lower Upper

252 100

254 64.9 50.6 76.0

126 14.8 7.0 10.6#

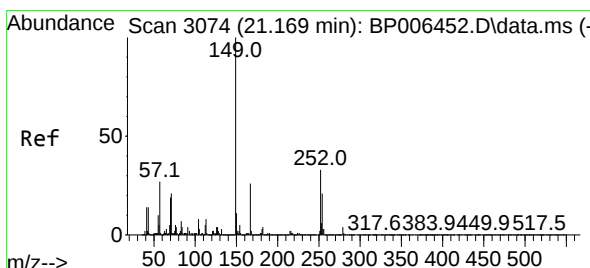
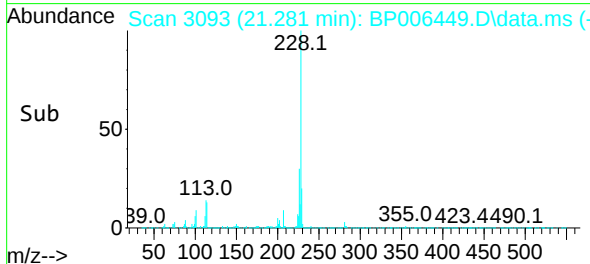
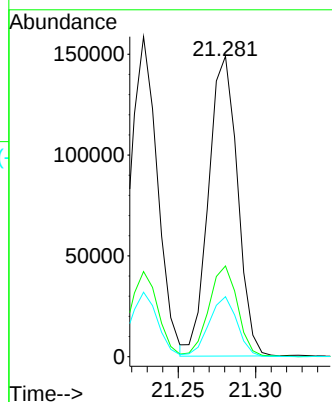
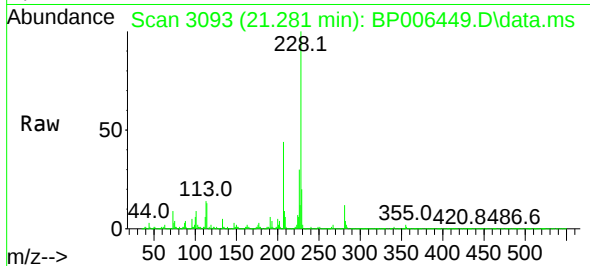




#83
Chrysene
Concen: 4.934 ng
RT: 21.281 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

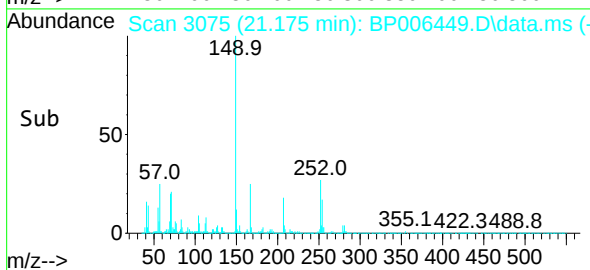
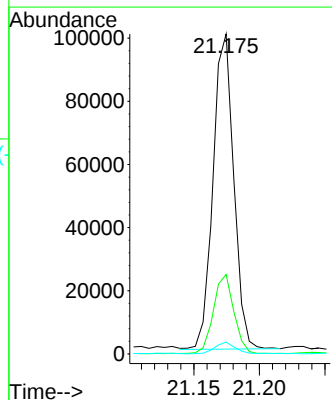
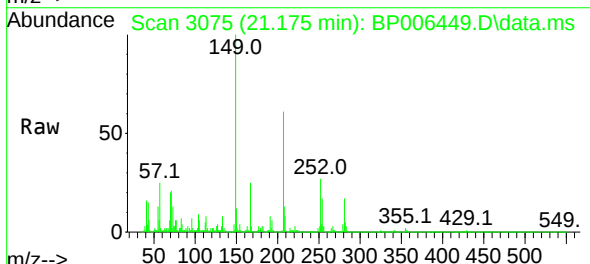
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

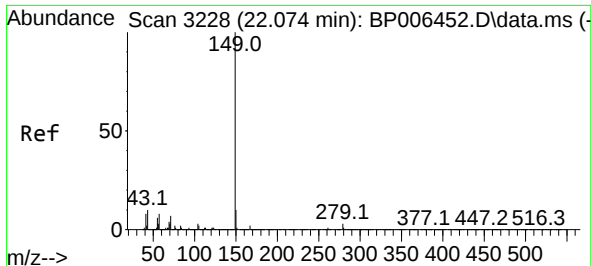
Tgt Ion:228 Resp: 193443
Ion Ratio Lower Upper
228 100
226 30.2 23.8 35.6
229 20.0 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.129 ng
RT: 21.175 min Scan# 3075
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:149 Resp: 109301
Ion Ratio Lower Upper
149 100
167 24.9 21.9 32.9
279 3.7 4.3 6.5#

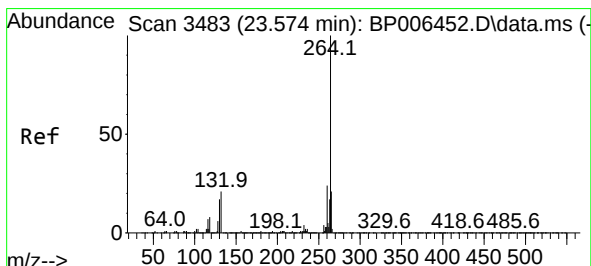
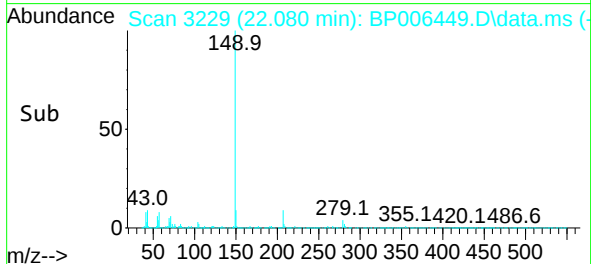
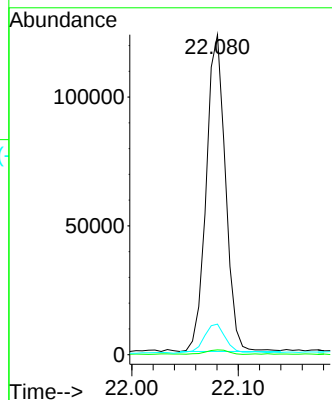
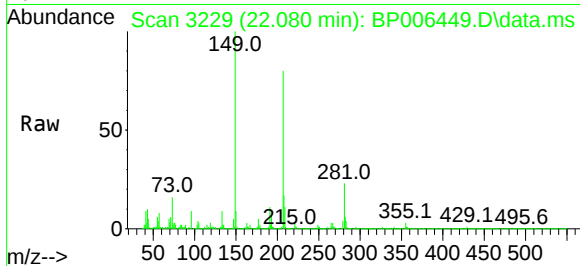




#85
Di-n-octyl phthalate
Concen: 3.509 ng
RT: 22.080 min Scan# 3229
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

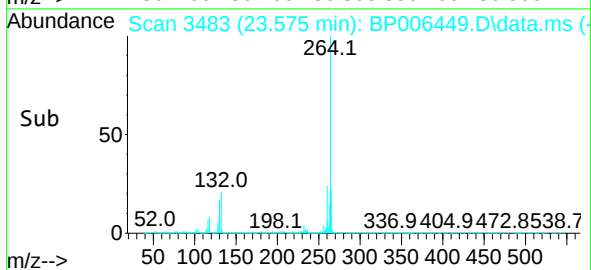
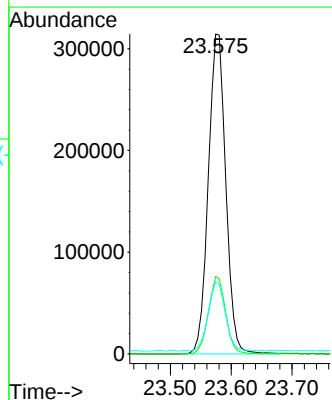
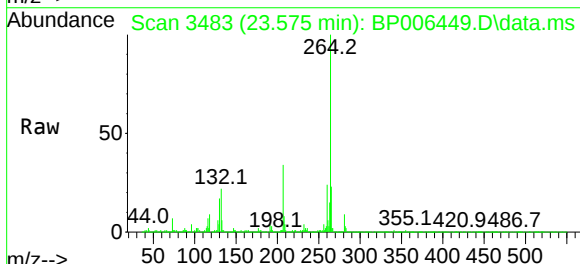
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

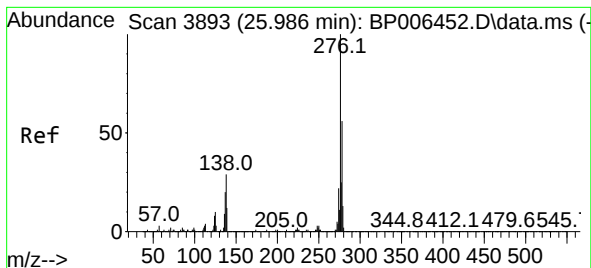
Tgt Ion:149 Resp: 154529
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 10.4 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.575 min Scan# 3483
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:264 Resp: 626389
Ion Ratio Lower Upper
264 100
260 24.1 18.6 28.0
265 22.5 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.716 ng

RT: 25.986 min Scan# 3893

Delta R.T. 0.000 min

Lab File: BP006449.D

Acq: 02 Aug 2021 13:42

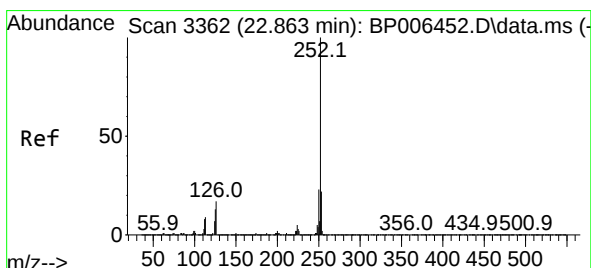
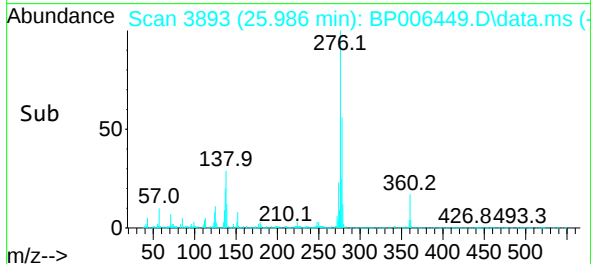
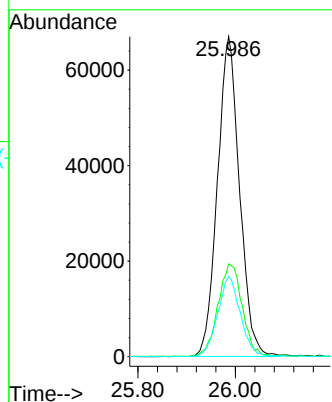
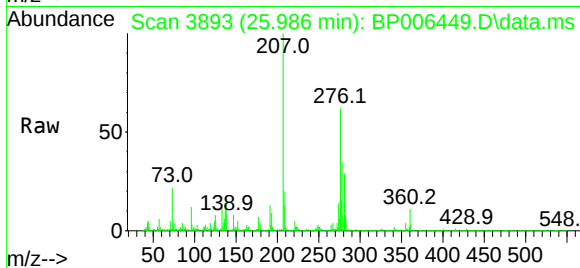
Instrument :

BNA_P

ClientSampleId :

SSTDIC005

Tgt Ion: 276 Resp: 211124
 Ion Ratio Lower Upper
 276 100
 138 31.8 15.3 22.9#
 277 25.7 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 4.674 ng

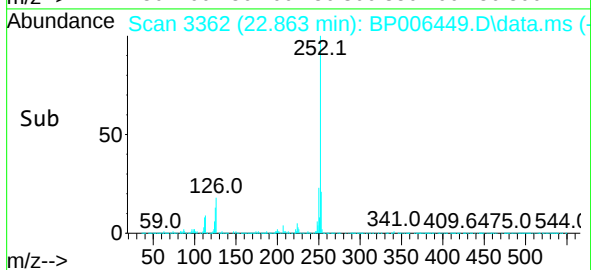
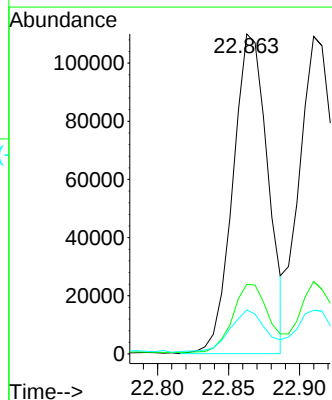
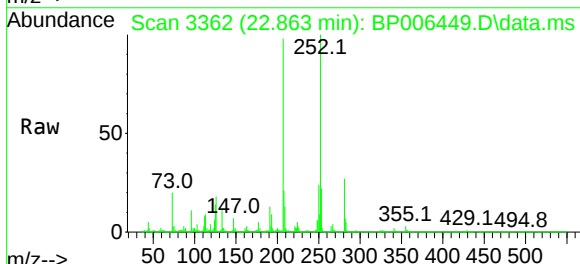
RT: 22.863 min Scan# 3362

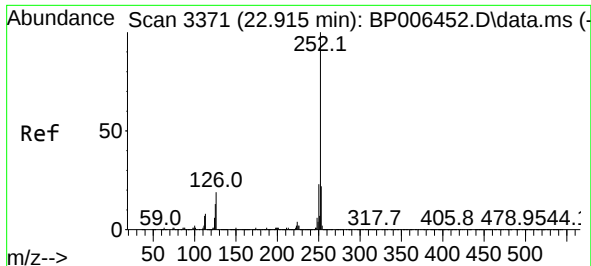
Delta R.T. 0.000 min

Lab File: BP006449.D

Acq: 02 Aug 2021 13:42

Tgt Ion: 252 Resp: 188187
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.5 26.3
 125 13.7 6.2 9.4#

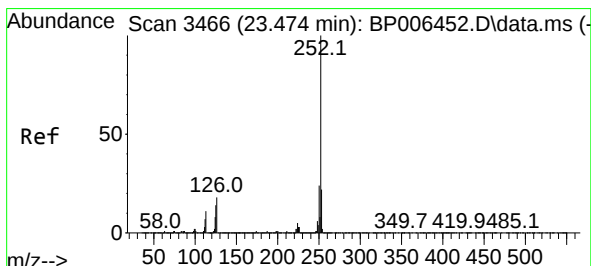
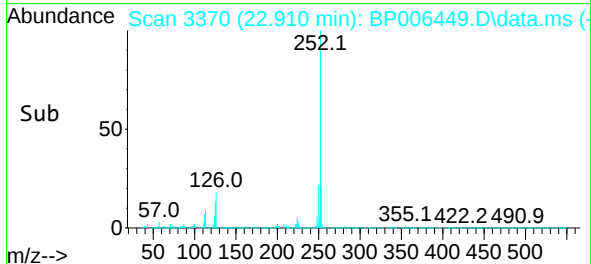
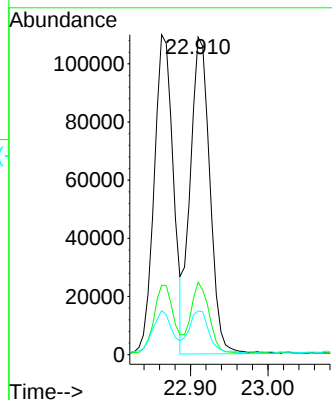
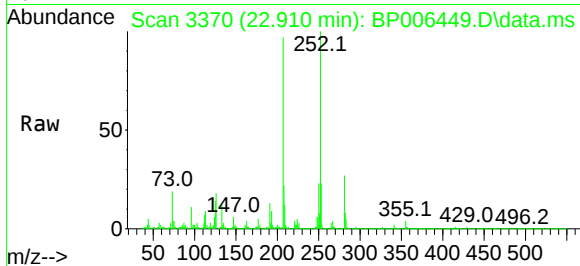




#89
Benzo(k)fluoranthene
Concen: 5.031 ng
RT: 22.910 min Scan# 3370
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

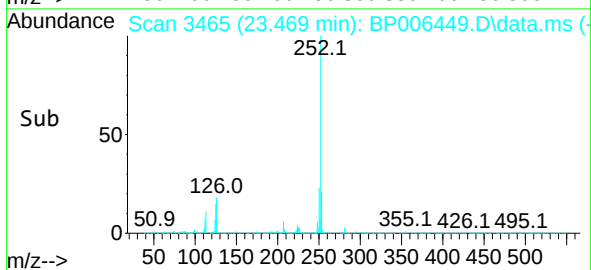
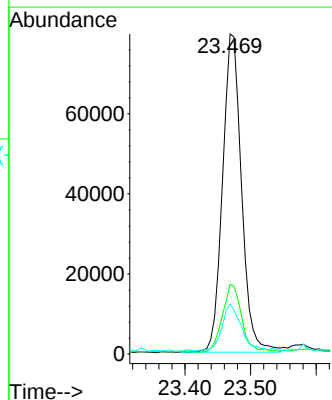
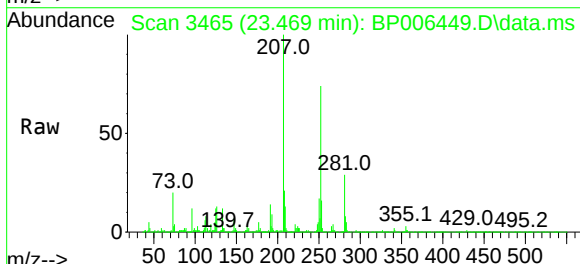
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

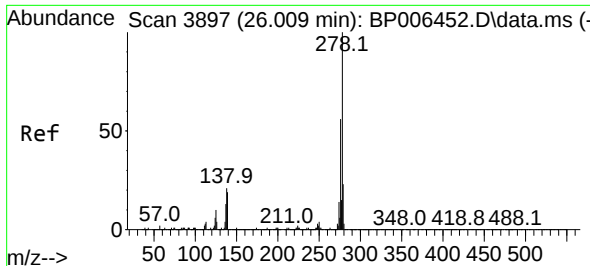
Tgt Ion:252 Resp: 191817
Ion Ratio Lower Upper
252 100
253 22.8 17.6 26.4
125 13.8 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 4.421 ng
RT: 23.469 min Scan# 3465
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:252 Resp: 159483
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 15.6 6.5 9.7#

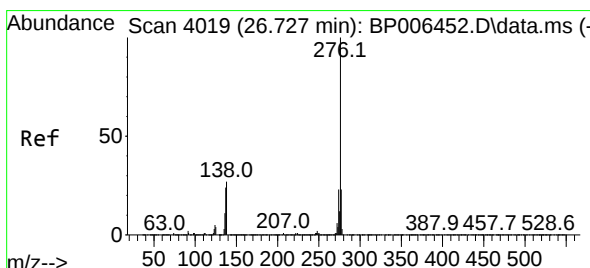
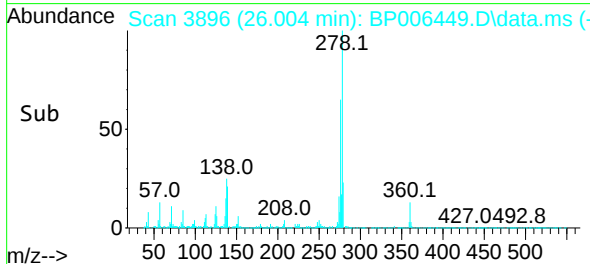
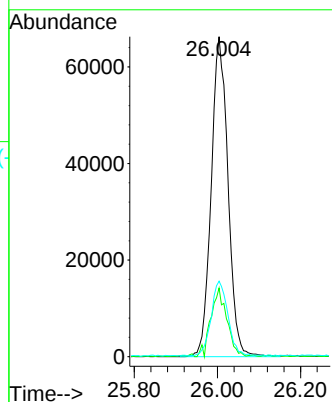
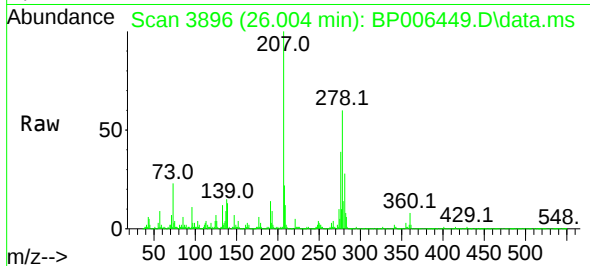




#91
Dibenzo(a,h)anthracene
Concen: 4.801 ng
RT: 26.004 min Scan# 3896
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:278 Resp: 185696
Ion Ratio Lower Upper
278 100
139 21.5 9.3 13.9#
279 23.6 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 4.675 ng
RT: 26.721 min Scan# 4018
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:276 Resp: 174352
Ion Ratio Lower Upper
276 100
277 23.6 18.9 28.3
138 24.4 12.6 18.8#

