

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111721\
 Data File : BP008005.D
 Acq On : 17 Nov 2021 16:30
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Nov 17 17:06:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 17 11:32:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	146999	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	538773	20.000	ng	# 0.00
39) Acenaphthene-d10	14.481	164	366765	20.000	ng	0.00
64) Phenanthrene-d10	17.239	188	803863	20.000	ng	# 0.00
76) Chrysene-d12	21.333	240	970623	20.000	ng	# 0.00
86) Perylene-d12	23.739	264	1155943	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	698193	77.050	ng	0.00
7) Phenol-d6	7.016	99	941685	78.116	ng	0.00
23) Nitrobenzene-d5	9.005	82	837809	83.215	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	499498	86.559	ng	0.00
45) 2-Fluorobiphenyl	13.104	172	2097382	80.216	ng	0.00
79) Terphenyl-d14	19.804	244	3838771	80.195	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	141510	37.107	ng	96
3) Pyridine	3.734	79	423663	38.729	ng	97
4) n-Nitrosodimethylamine	3.640	42	171887	42.541	ng	# 95
6) Aniline	7.169	93	545443	40.068	ng	96
8) 2-Chlorophenol	7.411	128	389783	40.686	ng	97
9) Benzaldehyde	6.981	77	263407	33.879	ng	96
10) Phenol	7.046	94	471235	40.291	ng	96
11) bis(2-Chloroethyl)ether	7.269	93	365063	37.981	ng	96
12) 1,3-Dichlorobenzene	7.728	146	432649	40.160	ng	99
13) 1,4-Dichlorobenzene	7.875	146	439561	40.133	ng	98
14) 1,2-Dichlorobenzene	8.193	146	423426	38.286	ng	99
15) Benzyl Alcohol	8.087	79	376756	41.319	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.375	45	418334	36.014	ng	96
17) 2-Methylphenol	8.287	107	324667	40.308	ng	99
18) Hexachloroethane	8.916	117	142926	38.482	ng	93
19) n-Nitroso-di-n-propyla...	8.658	70	282908	37.699	ng	94
20) 3+4-Methylphenols	8.622	107	450305	40.343	ng	98
22) Acetophenone	8.663	105	593090	43.278	ng	97
24) Nitrobenzene	9.046	77	396156	41.171	ng	96
25) Isophorone	9.575	82	709419	40.511	ng	98
26) 2-Nitrophenol	9.752	139	206591	42.056	ng	# 91
27) 2,4-Dimethylphenol	9.822	122	294221	40.548	ng	94
28) bis(2-Chloroethoxy)met...	10.057	93	452779	38.966	ng	99
29) 2,4-Dichlorophenol	10.293	162	373704	41.837	ng	98
30) 1,2,4-Trichlorobenzene	10.504	180	416152	40.718	ng	98
31) Naphthalene	10.693	128	1097743	39.899	ng	98
32) Benzoic acid	9.993	122	267704	42.693	ng	97
33) 4-Chloroaniline	10.799	127	470551	39.820	ng	99
34) Hexachlorobutadiene	10.981	225	301635	43.192	ng	99
35) Caprolactam	11.604	113	77575	39.546	ng	# 90
36) 4-Chloro-3-methylphenol	11.934	107	407007	40.325	ng	99
37) 2-Methylnaphthalene	12.304	142	794719	39.528	ng	97
38) 1-Methylnaphthalene	12.522	142	774113	39.475	ng	99
40) 1,2,4,5-Tetrachloroben...	12.675	216	504221	41.261	ng	99
41) Hexachlorocyclopentadiene	12.657	237	254222	45.308	ng	95
43) 2,4,6-Trichlorophenol	12.916	196	343768	41.167	ng	100

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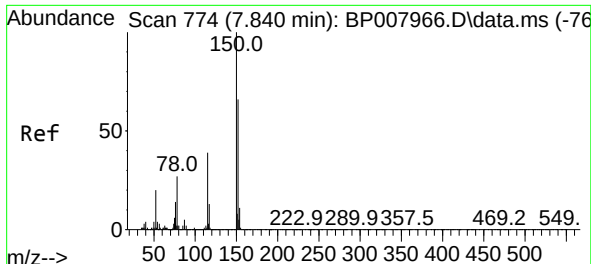
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.987	196	375782	41.417	ng	96
46) 1,1'-Biphenyl	13.316	154	1076156	39.285	ng	97
47) 2-Chloronaphthalene	13.357	162	851486	39.734	ng	97
48) 2-Nitroaniline	13.563	65	254408	41.829	ng	98
49) Acenaphthylene	14.204	152	1317941	40.431	ng	99
50) Dimethylphthalate	13.945	163	1124446	38.751	ng	100
51) 2,6-Dinitrotoluene	14.063	165	242625	40.248	ng	98
52) Acenaphthene	14.545	154	782636	40.110	ng	99
53) 3-Nitroaniline	14.393	138	248327	40.402	ng	# 97
54) 2,4-Dinitrophenol	14.598	184	155699	42.799	ng	# 84
55) Dibenzofuran	14.881	168	1339544	40.370	ng	97
56) 4-Nitrophenol	14.704	139	204953	40.916	ng	88
57) 2,4-Dinitrotoluene	14.851	165	336683	41.958	ng	91
58) Fluorene	15.534	166	1040937	39.428	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.028	232	339251	41.052	ng	99
60) Diethylphthalate	15.310	149	1133155	40.515	ng	99
61) 4-Chlorophenyl-phenyle...	15.528	204	587011	41.112	ng	99
62) 4-Nitroaniline	15.557	138	261656	41.423	ng	88
63) Azobenzene	15.822	77	965000	40.982	ng	97
65) 4,6-Dinitro-2-methylph...	15.622	198	230857	43.819	ng	90
66) n-Nitrosodiphenylamine	15.745	169	938004	40.765	ng	98
67) 4-Bromophenyl-phenylether	16.428	248	392173	41.713	ng	98
68) Hexachlorobenzene	16.545	284	449916	42.490	ng	# 92
69) Atrazine	16.704	200	244228	40.712	ng	98
70) Pentachlorophenol	16.892	266	286927	44.437	ng	99
71) Phenanthrene	17.281	178	1699796	39.691	ng	99
72) Anthracene	17.375	178	1712341	40.786	ng	99
73) Carbazole	17.645	167	1661250	40.182	ng	100
74) Di-n-butylphthalate	18.204	149	1920538	41.047	ng	99
75) Fluoranthene	19.251	202	2192132	40.427	ng	97
77) Benzidine	19.428	184	554011	37.200	ng	98
78) Pyrene	19.604	202	2281204	39.301	ng	99
80) Butylbenzylphthalate	20.480	149	962174	40.147	ng	96
81) Benzo(a)anthracene	21.316	228	2553193	39.956	ng	100
82) 3,3'-Dichlorobenzidine	21.251	252	1233201	41.812	ng	# 99
83) Chrysene	21.369	228	2434829	39.754	ng	99
84) Bis(2-ethylhexyl)phtha...	21.251	149	1400252	40.921	ng	# 95
85) Di-n-octyl phthalate	22.174	149	2587307	41.028	ng	96
87) Indeno(1,2,3-cd)pyrene	26.257	276	3583719	42.940	ng	# 92
88) Benzo(b)fluoranthene	23.004	252	2711362	39.405	ng	# 98
89) Benzo(k)fluoranthene	23.057	252	2782440	40.479	ng	# 98
90) Benzo(a)pyrene	23.633	252	2382620	40.485	ng	# 97
91) Dibenzo(a,h)anthracene	26.268	278	2973613	42.951	ng	# 96
92) Benzo(g,h,i)perylene	27.027	276	2950068	43.228	ng	# 94

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

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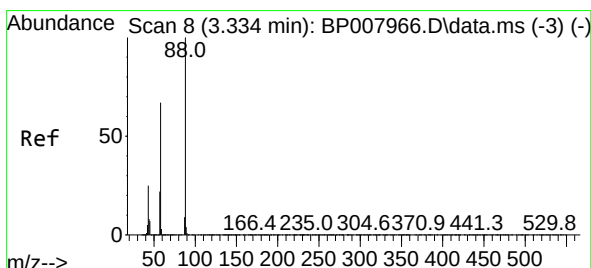
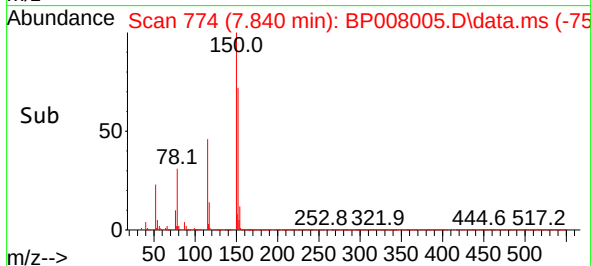
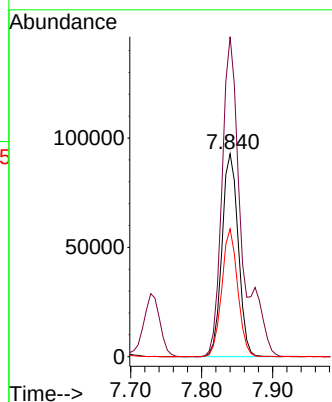
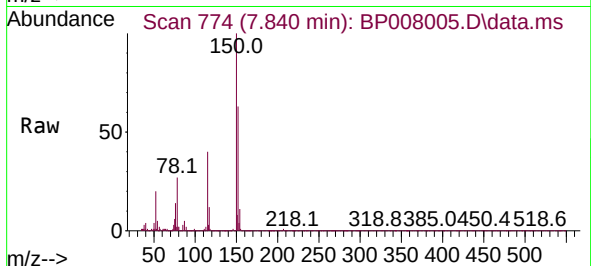




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 7
Delta R.T. -0.000 min
Lab File: BP008005.D
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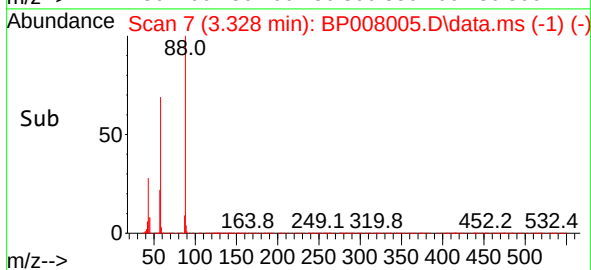
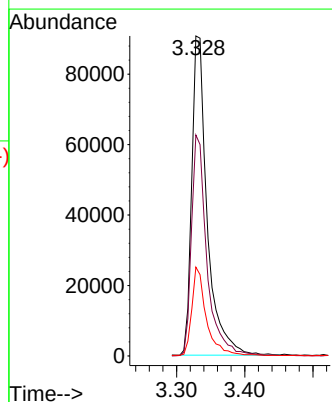
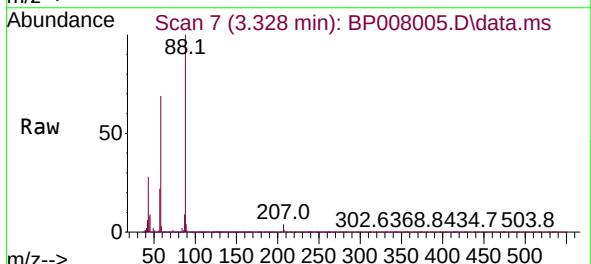
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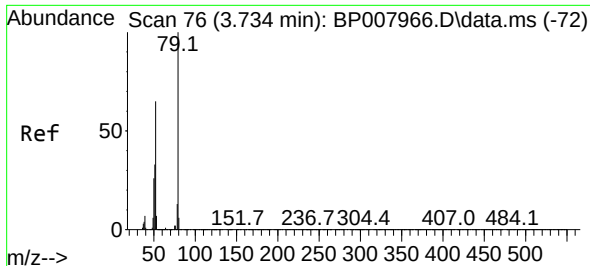
Tgt Ion:152 Resp: 146999
Ion Ratio Lower Upper
152 100
150 157.7 124.1 186.1
115 63.0 48.1 72.1



#2
1,4-Dioxane
Concen: 37.107 ng
RT: 3.328 min Scan# 7
Delta R.T. -0.006 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion: 88 Resp: 141510
Ion Ratio Lower Upper
88 100
58 69.0 58.1 87.1
43 25.8 22.2 33.4

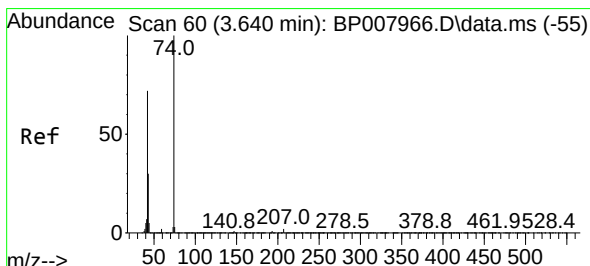
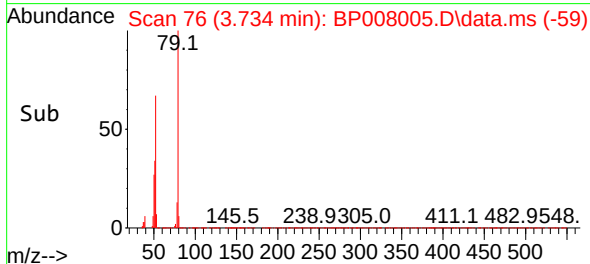
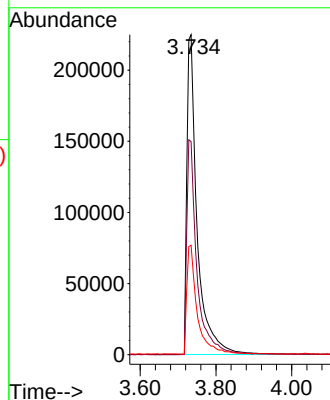
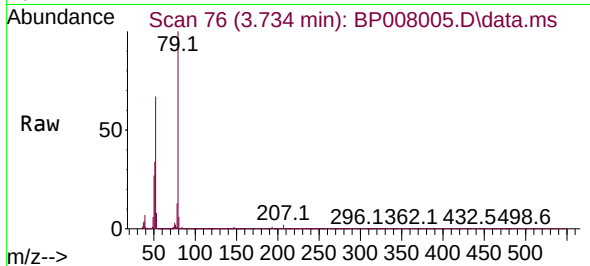




#3
 Pyridine
 Concen: 38.729 ng
 RT: 3.734 min Scan# 70
 Delta R.T. 0.000 min
 Lab File: BP008005.D
 Acq: 17 Nov 2021 16:30

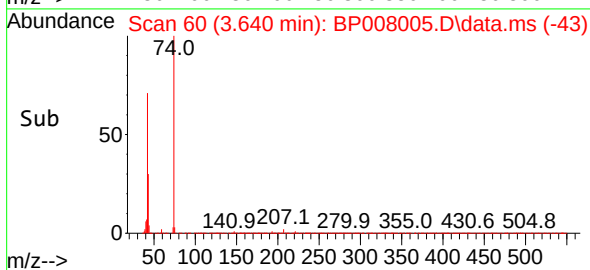
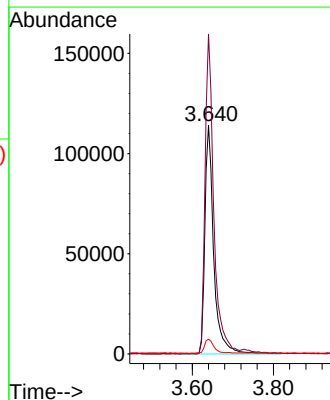
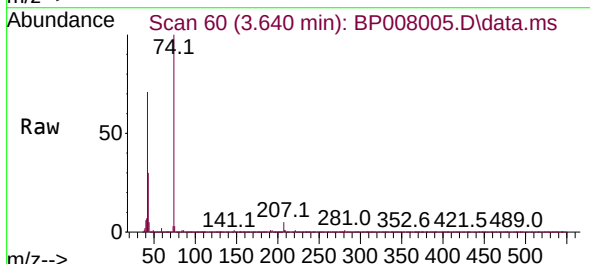
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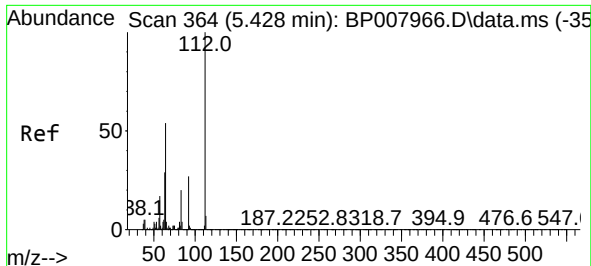
Tgt Ion: 79 Resp: 423663
 Ion Ratio Lower Upper
 79 100
 52 66.6 55.7 83.5
 51 34.2 28.5 42.7



#4
 n-Nitrosodimethylamine
 Concen: 42.541 ng
 RT: 3.640 min Scan# 60
 Delta R.T. 0.000 min
 Lab File: BP008005.D
 Acq: 17 Nov 2021 16:30

Tgt Ion: 42 Resp: 171887
 Ion Ratio Lower Upper
 42 100
 74 140.0 107.0 160.4
 44 6.5 7.4 11.2

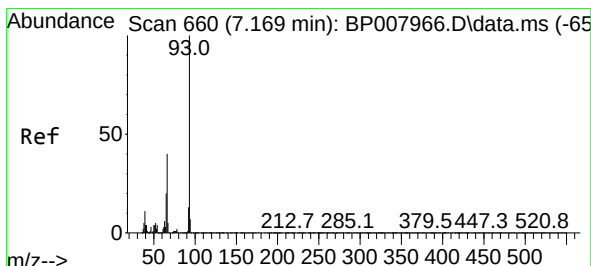
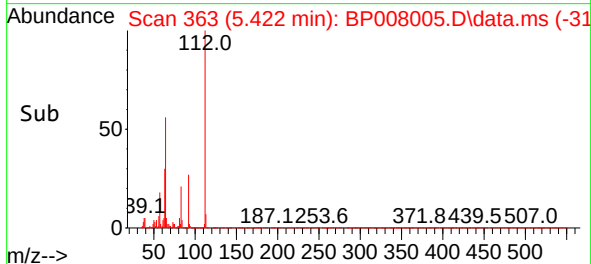
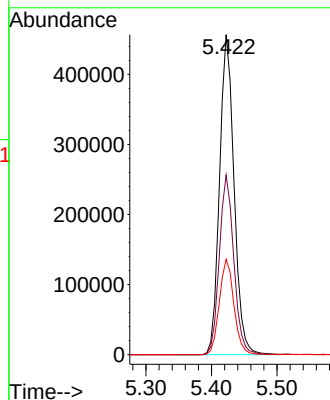
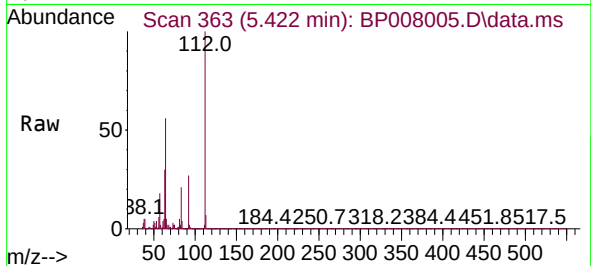




#5
2-Fluorophenol
Concen: 77.050 ng
RT: 5.422 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

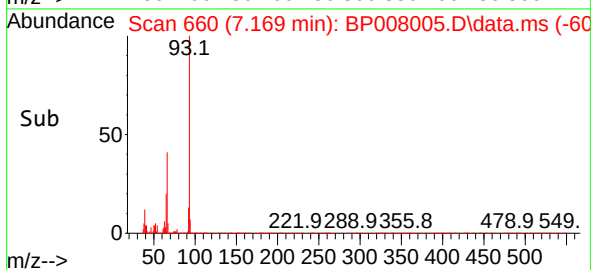
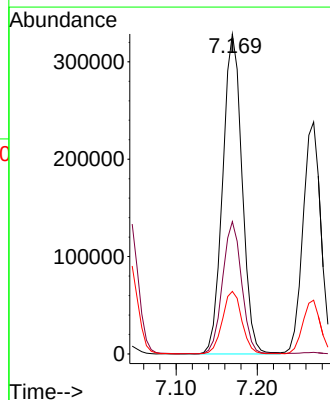
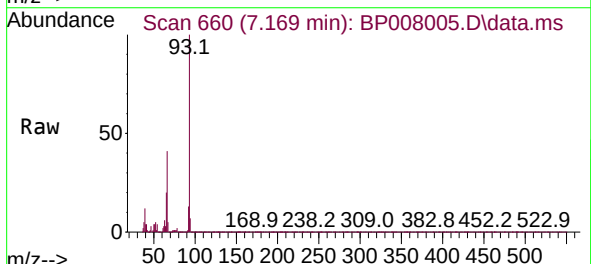
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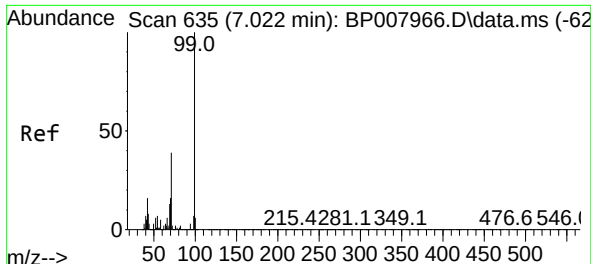
Tgt Ion:112 Resp: 698193
Ion Ratio Lower Upper
112 100
64 56.1 46.6 70.0
63 29.8 25.0 37.6



#6
Aniline
Concen: 40.068 ng
RT: 7.169 min Scan# 660
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion: 93 Resp: 545443
Ion Ratio Lower Upper
93 100
66 41.4 30.5 45.7
65 19.6 15.8 23.8

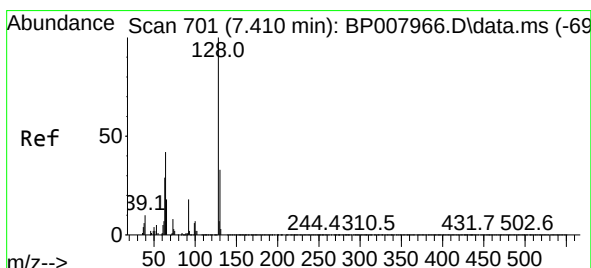
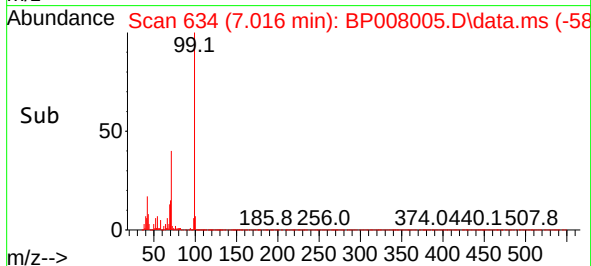
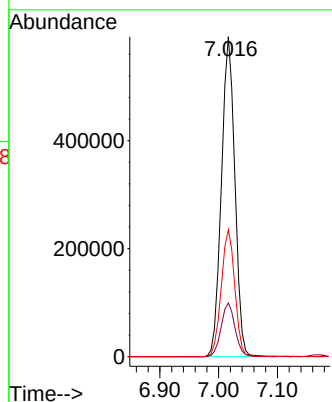
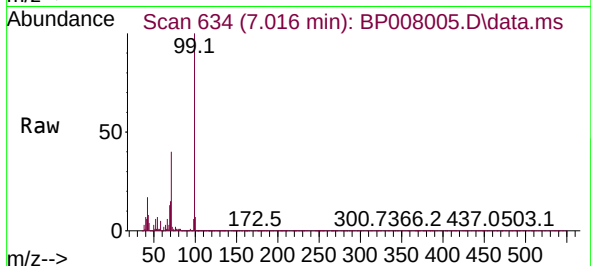




#7
Phenol-d6
Concen: 78.116 ng
RT: 7.016 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

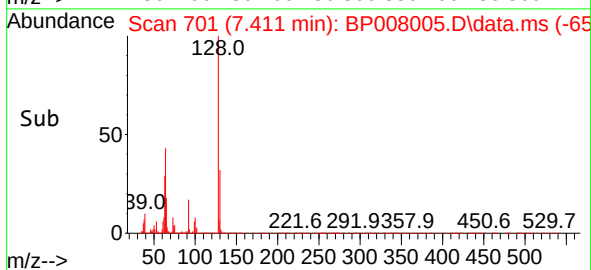
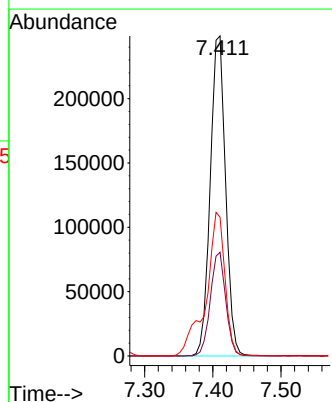
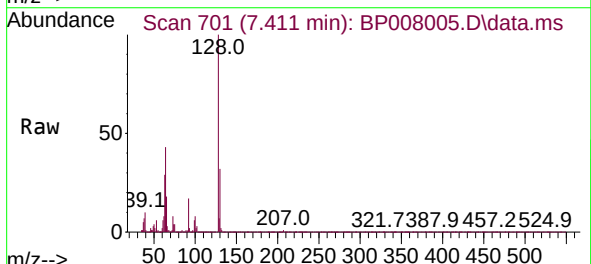
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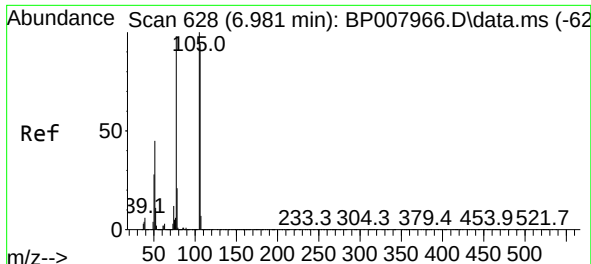
Tgt Ion: 99 Resp: 941685
Ion Ratio Lower Upper
99 100
42 16.8 14.9 22.3
71 39.7 29.2 43.8



#8
2-Chlorophenol
Concen: 40.686 ng
RT: 7.411 min Scan# 701
Delta R.T. 0.000 min
Lab File: BP008005.D
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Tgt Ion: 128 Resp: 389783
Ion Ratio Lower Upper
128 100
130 32.4 12.0 52.0
64 43.4 27.0 67.0

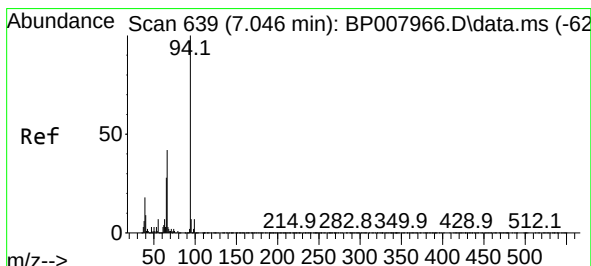
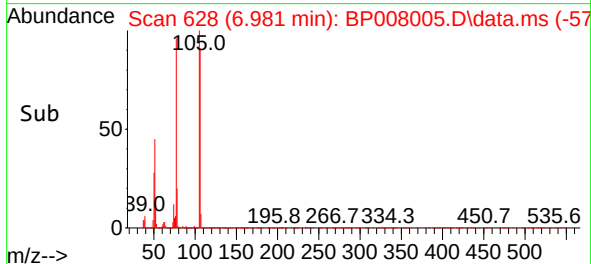
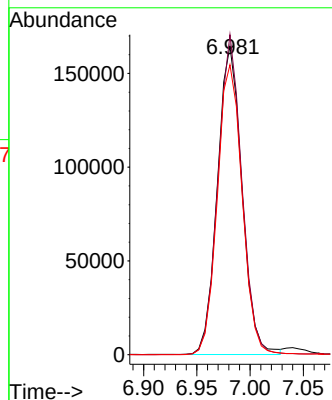
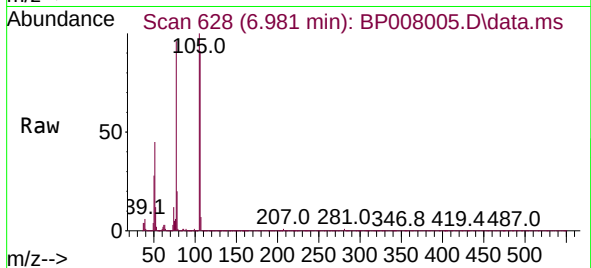




#9
Benzaldehyde
Concen: 33.879 ng
RT: 6.981 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

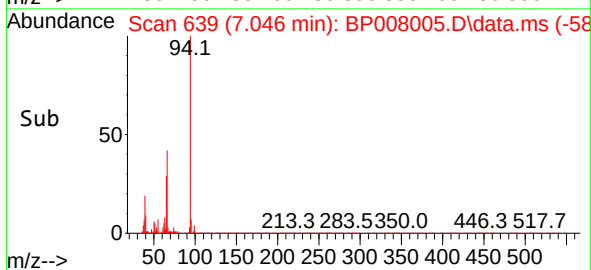
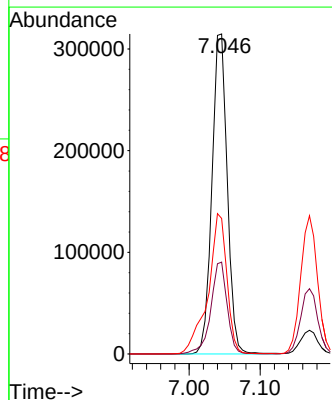
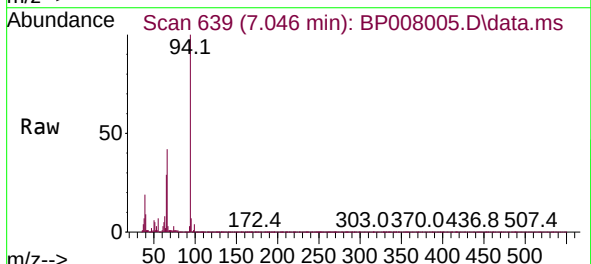
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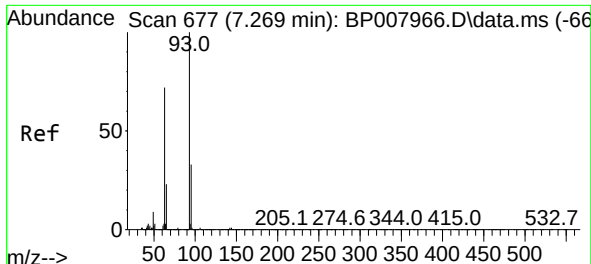
Tgt Ion: 77 Resp: 263407
Ion Ratio Lower Upper
77 100
105 103.7 77.5 117.5
106 93.9 72.1 112.1



#10
Phenol
Concen: 40.291 ng
RT: 7.046 min Scan# 639
Delta R.T. -0.000 min
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Tgt Ion: 94 Resp: 471235
Ion Ratio Lower Upper
94 100
65 28.7 8.2 48.2
66 42.4 18.8 58.8

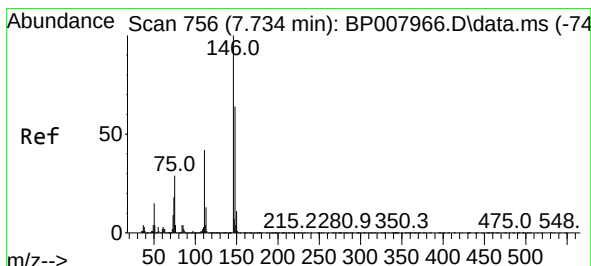
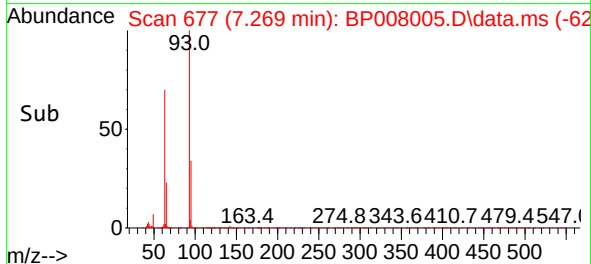
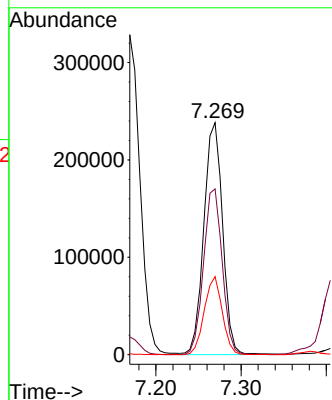
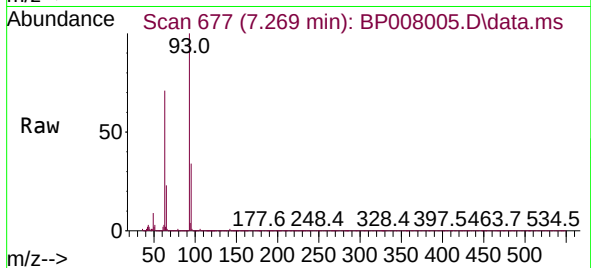




#11
bis(2-Chloroethyl)ether
Concen: 37.981 ng
RT: 7.269 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

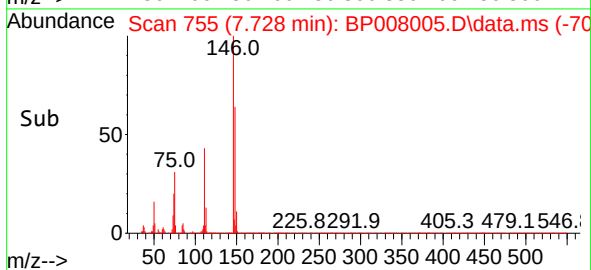
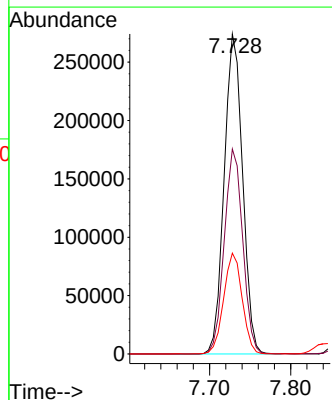
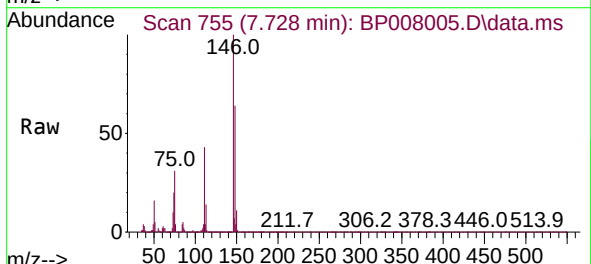
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

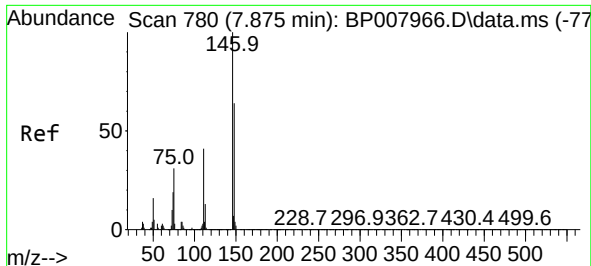
Tgt Ion: 93 Resp: 365063
Ion Ratio Lower Upper
93 100
63 71.4 55.7 95.7
95 33.7 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 40.160 ng
RT: 7.728 min Scan# 755
Delta R.T. -0.006 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion: 146 Resp: 432649
Ion Ratio Lower Upper
146 100
148 64.1 51.4 77.0
75 31.5 26.1 39.1

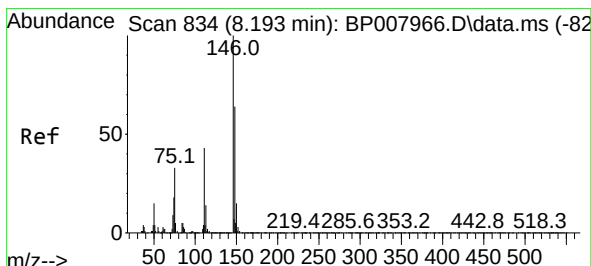
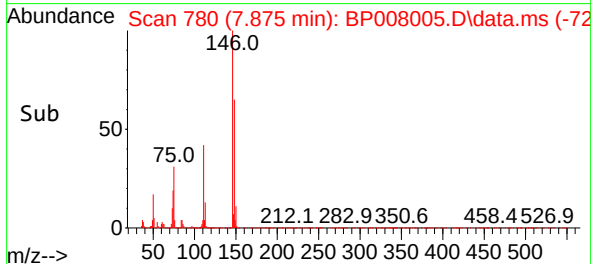
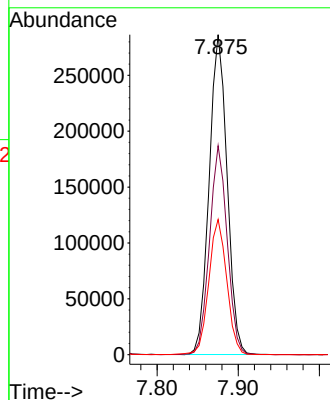
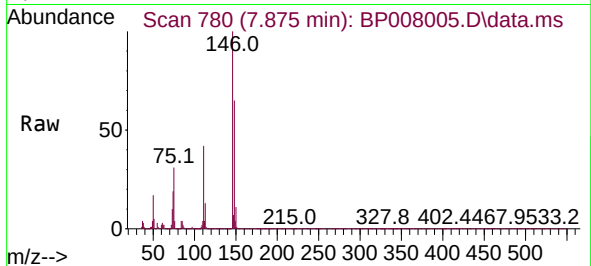




#13
1,4-Dichlorobenzene
Concen: 40.133 ng
RT: 7.875 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

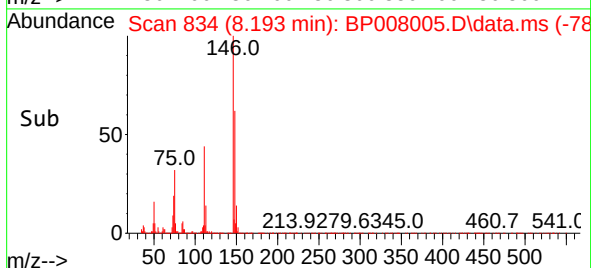
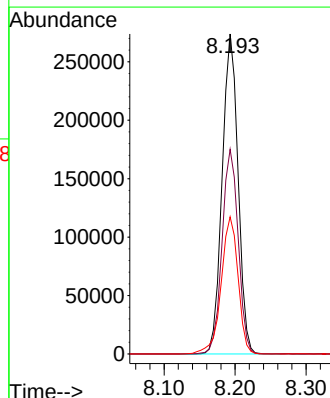
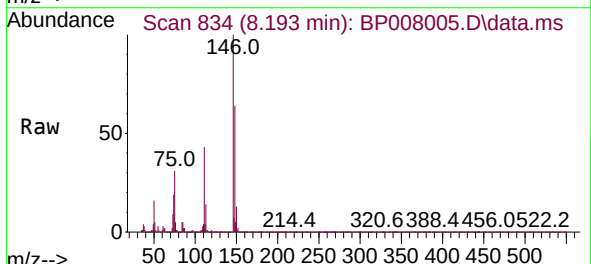
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

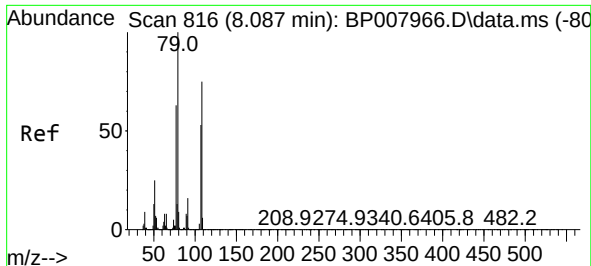
Tgt Ion:146 Resp: 439561
Ion Ratio Lower Upper
146 100
148 65.3 51.0 76.6
111 42.2 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 38.286 ng
RT: 8.193 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:146 Resp: 423426
Ion Ratio Lower Upper
146 100
148 63.9 51.5 77.3
111 42.8 35.1 52.7

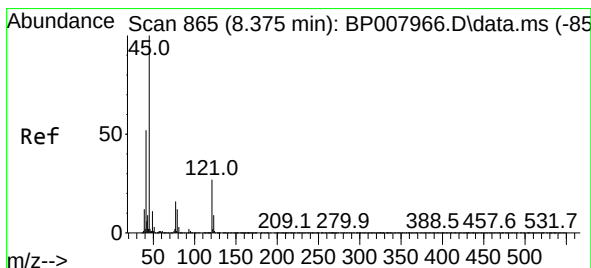
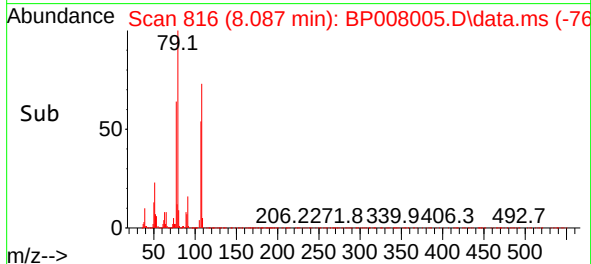
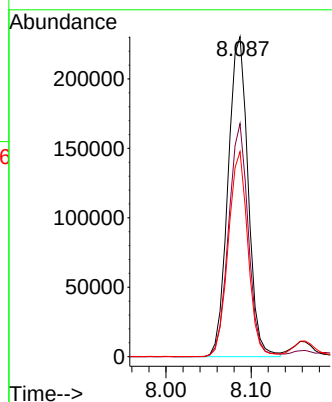
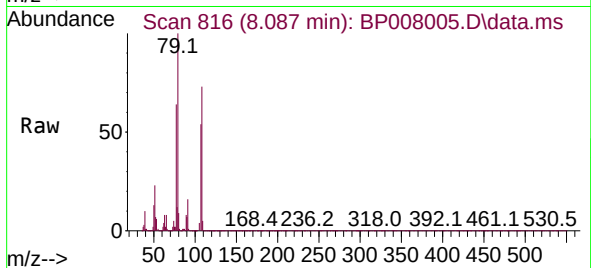




#15
Benzyl Alcohol
Concen: 41.319 ng
RT: 8.087 min Scan# 816
Delta R.T. -0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

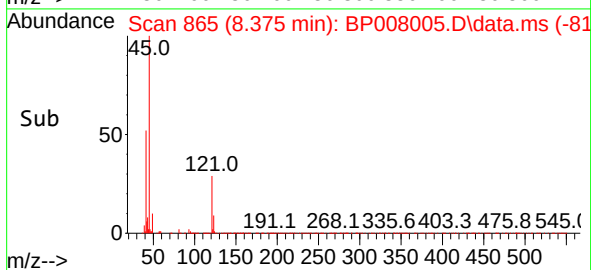
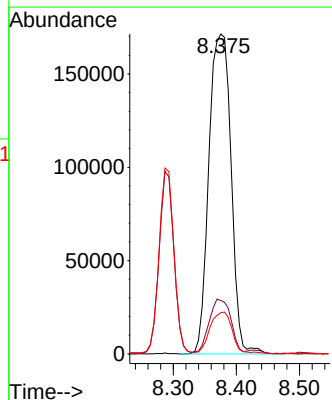
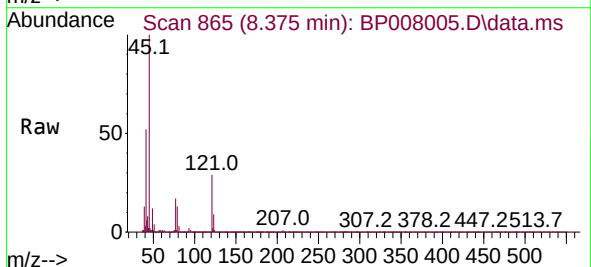
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

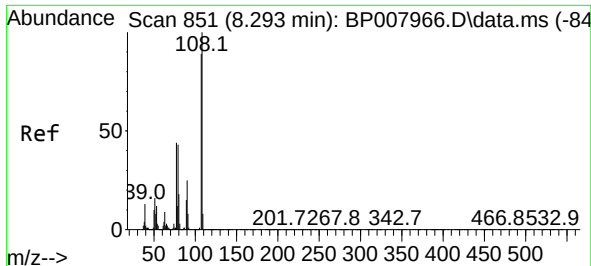
Tgt Ion: 79 Resp: 376756
Ion Ratio Lower Upper
79 100
108 72.8 59.9 89.9
77 64.1 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.014 ng
RT: 8.375 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion: 45 Resp: 418334
Ion Ratio Lower Upper
45 100
77 16.7 0.0 34.9
79 12.9 0.0 31.7

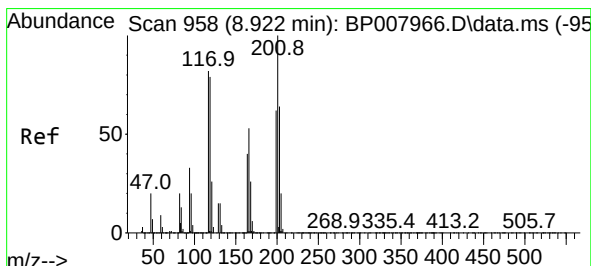
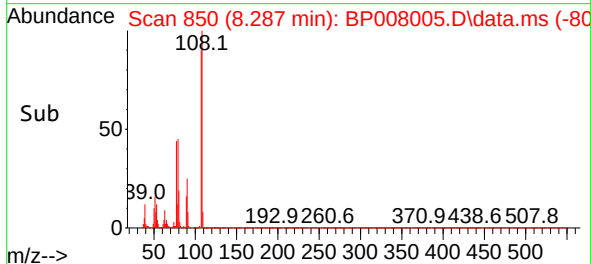
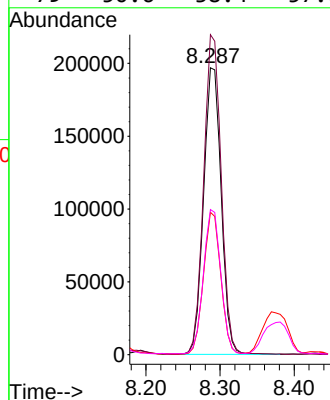
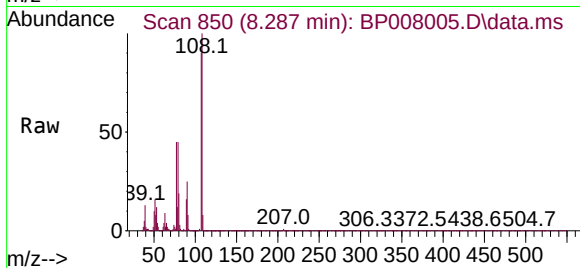




#17
2-Methylphenol
Concen: 40.308 ng
RT: 8.287 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

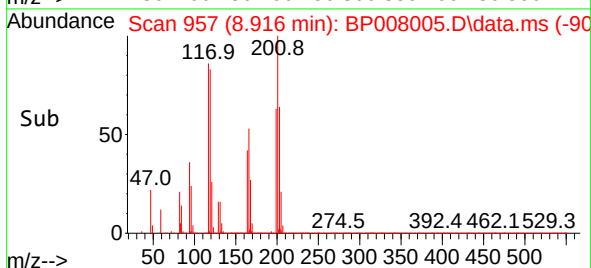
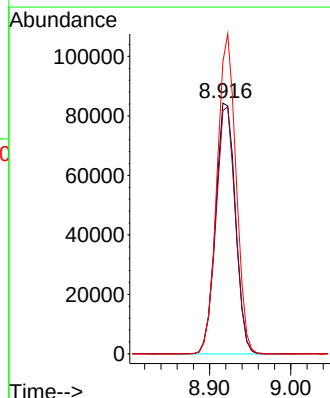
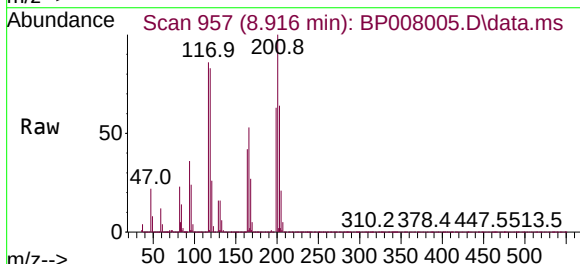
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

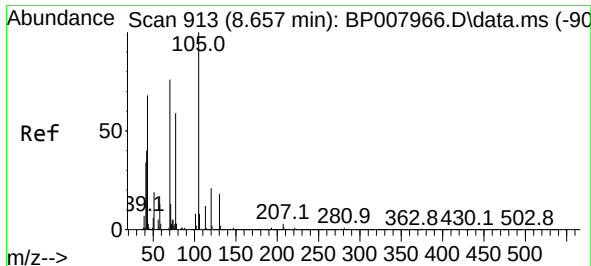
Tgt Ion:	107	Resp:	324667
Ion	Ratio	Lower	Upper
107	100		
108	111.6	89.2	133.8
77	49.7	38.5	57.7
79	50.6	38.4	57.6



#18
Hexachloroethane
Concen: 38.482 ng
RT: 8.916 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:	117	Resp:	142926
Ion	Ratio	Lower	Upper
117	100		
119	97.0	77.6	116.4
201	116.5	82.9	124.3

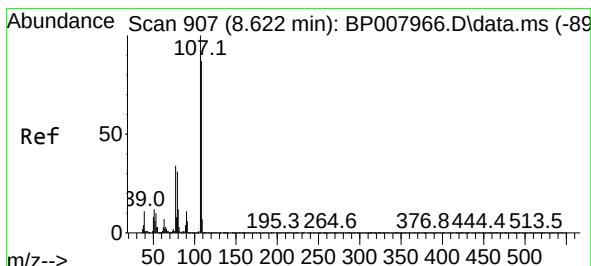
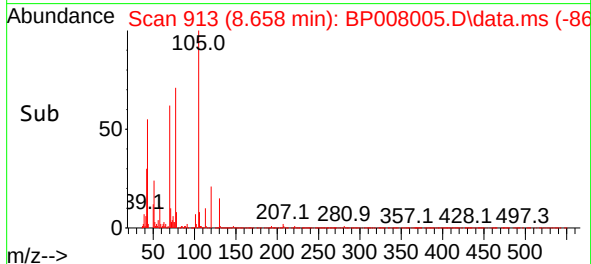
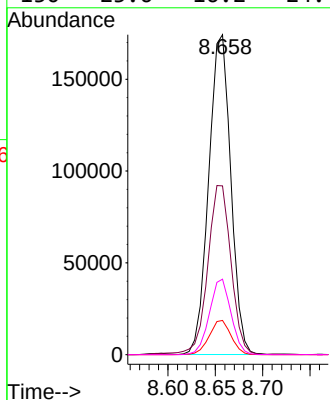
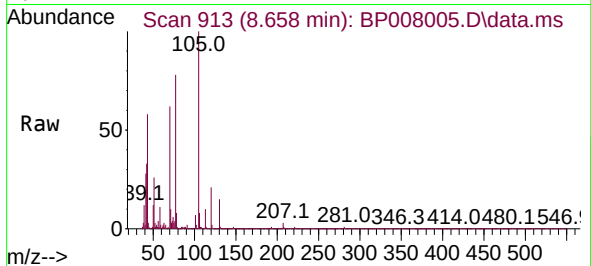




#19
n-Nitroso-di-n-propylamine
Concen: 37.699 ng
RT: 8.658 min Scan# 913
Delta R.T. 0.001 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

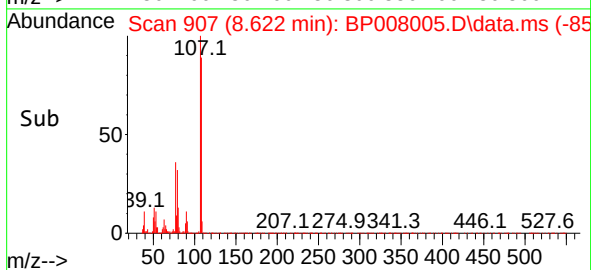
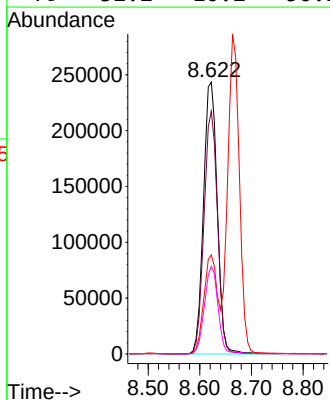
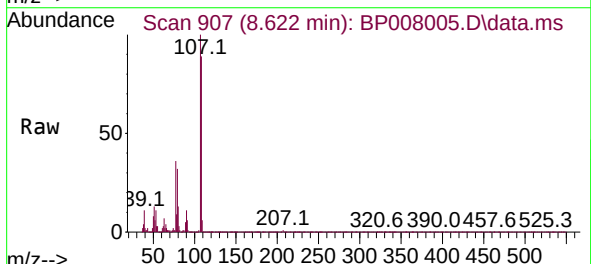
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

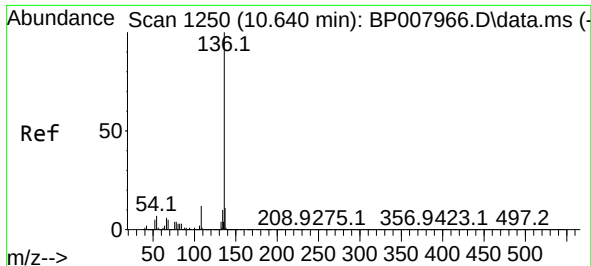
Tgt Ion:	70	Resp:	282908
Ion	Ratio	Lower	Upper
70	100		
42	52.7	46.2	69.2
101	10.7	7.7	11.5
130	23.6	16.2	24.4



#20
3+4-Methylphenols
Concen: 40.343 ng
RT: 8.622 min Scan# 907
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:	107	Resp:	450305
Ion	Ratio	Lower	Upper
107	100		
108	89.3	69.2	109.2
77	36.4	13.8	53.8
79	32.2	10.2	50.2

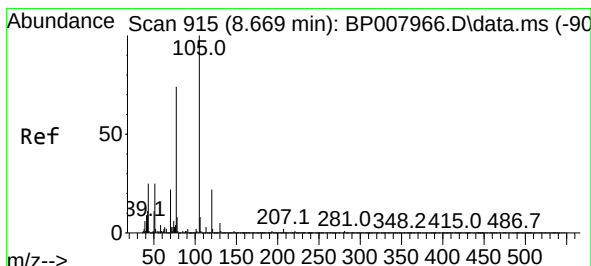
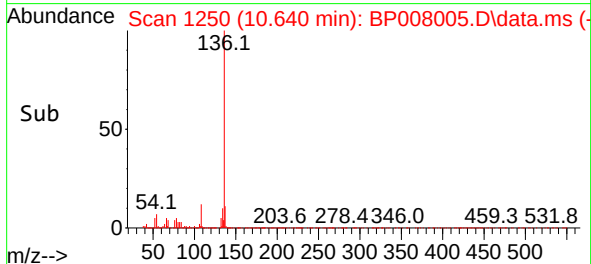
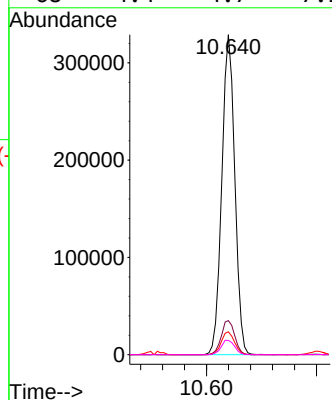
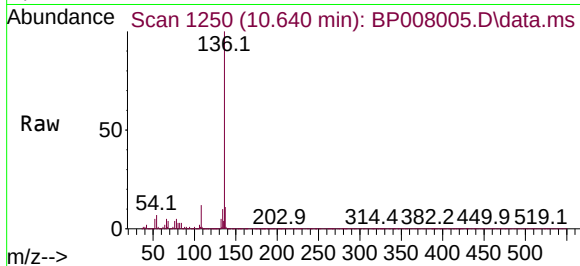




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

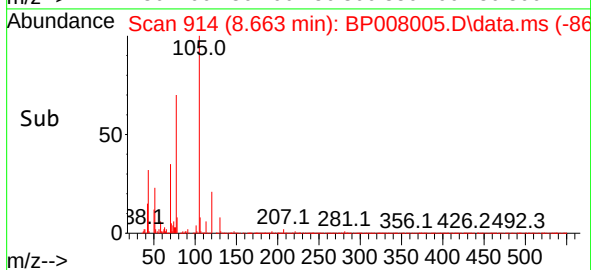
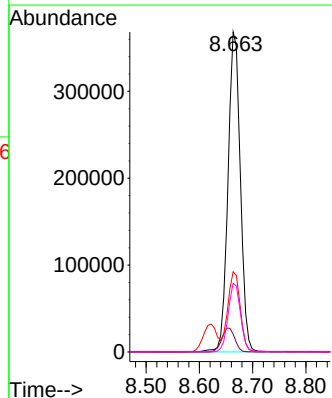
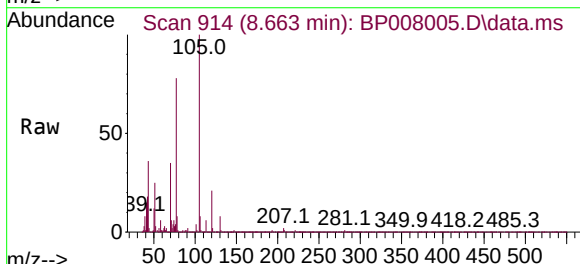
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

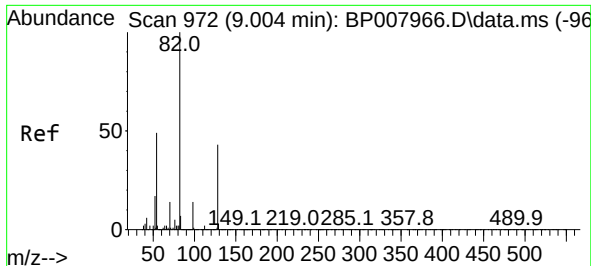
Tgt Ion:136 Resp: 538773
Ion Ratio Lower Upper
136 100
137 10.7 8.6 13.0
54 7.2 6.2 9.4
68 4.4 4.7 7.1#



#22
Acetophenone
Concen: 43.278 ng
RT: 8.663 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:105 Resp: 593090
Ion Ratio Lower Upper
105 100
71 5.6 4.5 6.7
51 25.0 21.8 32.8
120 21.4 17.6 26.4

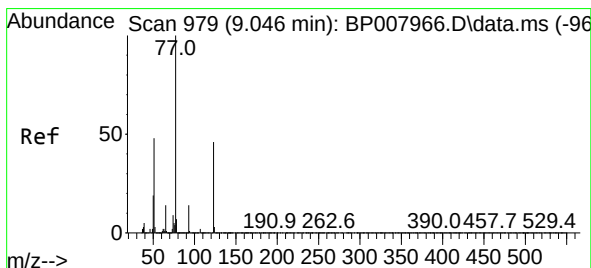
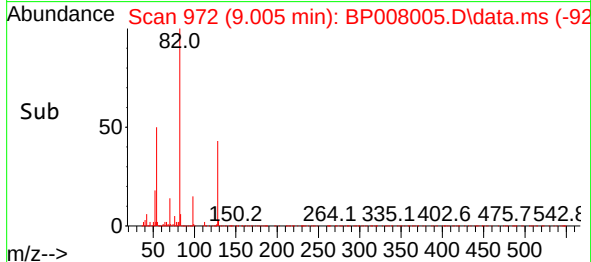
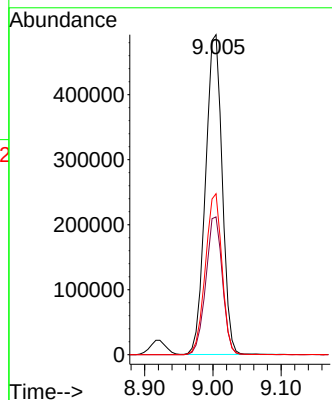
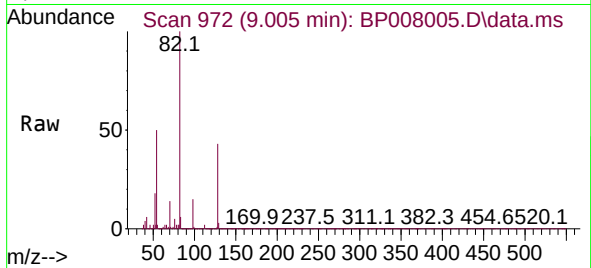




#23
Nitrobenzene-d5
Concen: 83.215 ng
RT: 9.005 min Scan# 91
Delta R.T. 0.001 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

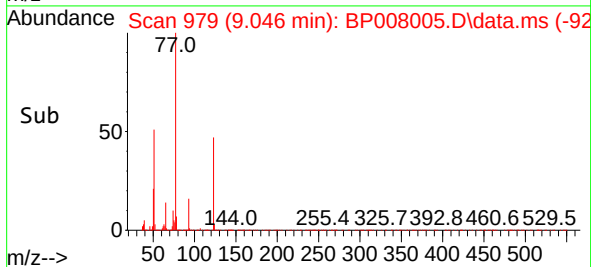
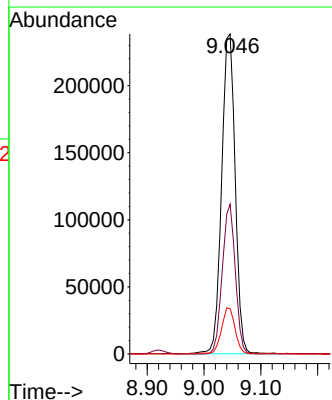
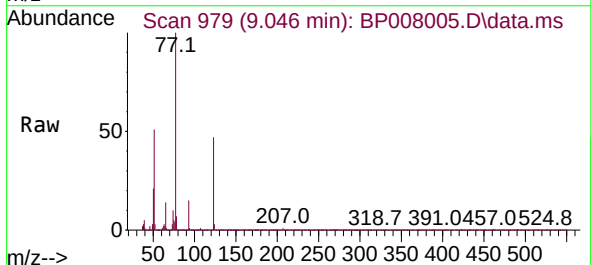
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

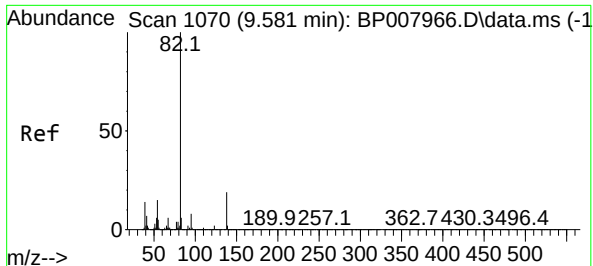
Tgt Ion: 82 Resp: 837809
Ion Ratio Lower Upper
82 100
128 43.1 32.6 48.8
54 50.3 40.4 60.6



#24
Nitrobenzene
Concen: 41.171 ng
RT: 9.046 min Scan# 979
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion: 77 Resp: 396156
Ion Ratio Lower Upper
77 100
123 46.8 35.3 52.9
65 14.2 10.9 16.3

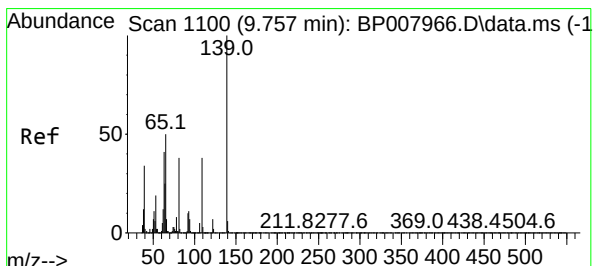
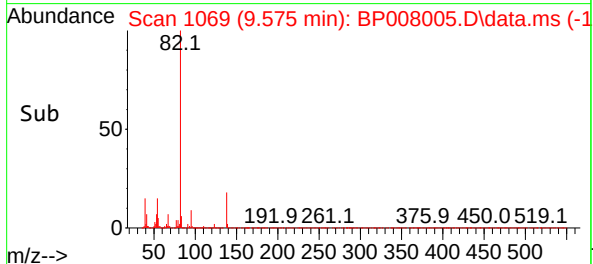
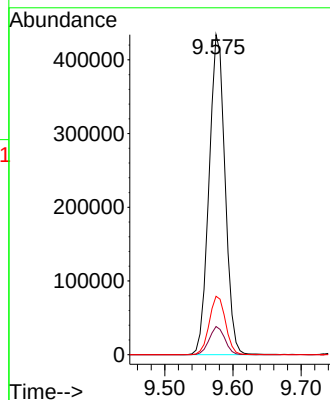
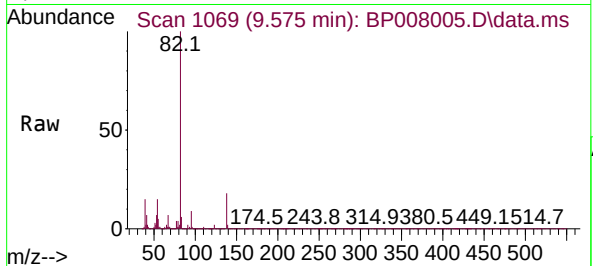




#25
Isophorone
Concen: 40.511 ng
RT: 9.575 min Scan# 1069
Delta R.T. -0.006 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

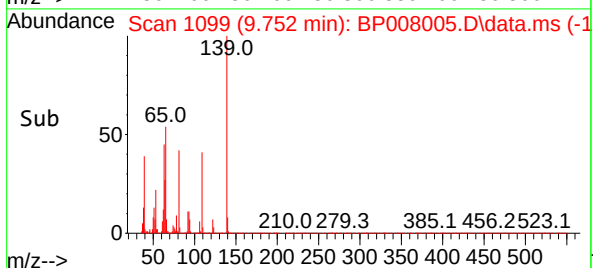
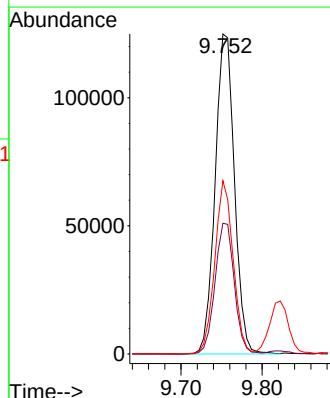
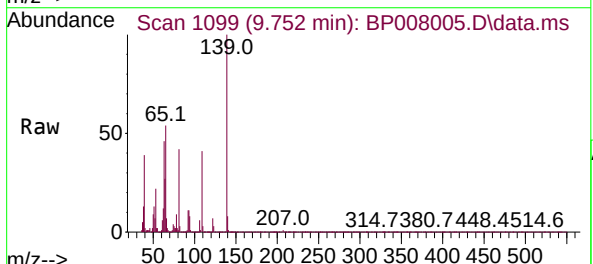
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

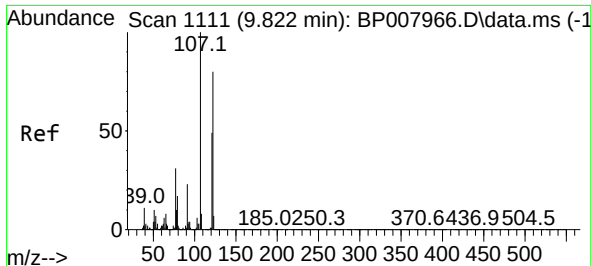
Tgt Ion: 82 Resp: 709419
Ion Ratio Lower Upper
82 100
95 8.8 6.2 9.2
138 18.3 14.0 21.0



#26
2-Nitrophenol
Concen: 42.056 ng
RT: 9.752 min Scan# 1099
Delta R.T. -0.006 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:139 Resp: 206591
Ion Ratio Lower Upper
139 100
109 40.9 26.2 39.2#
65 54.2 40.3 60.5

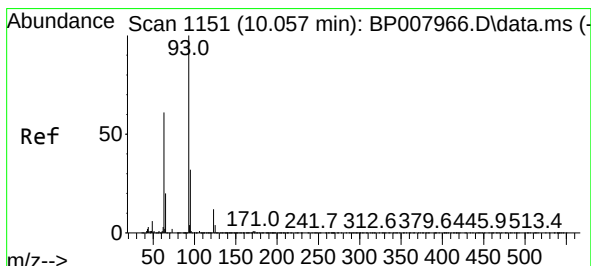
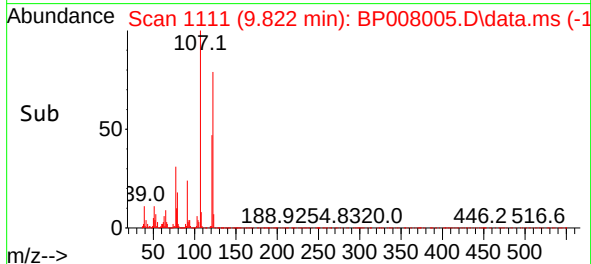
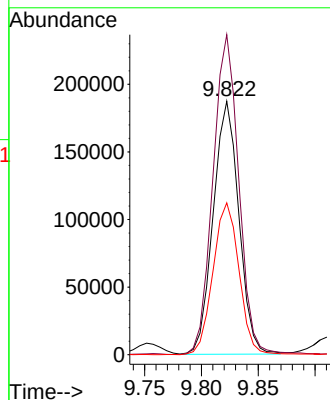
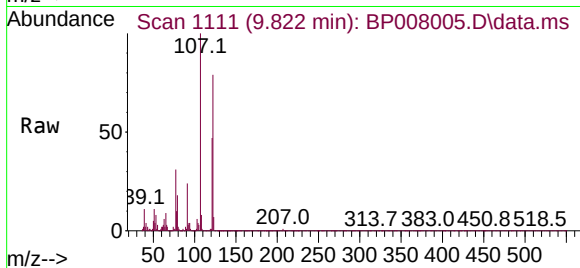




#27
2,4-Dimethylphenol
Concen: 40.548 ng
RT: 9.822 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

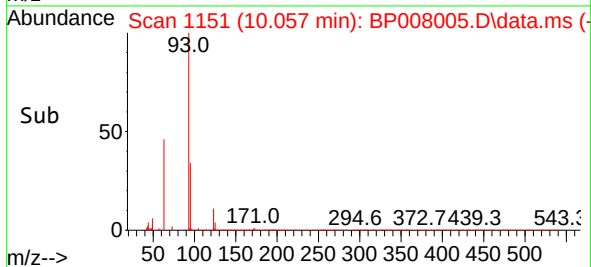
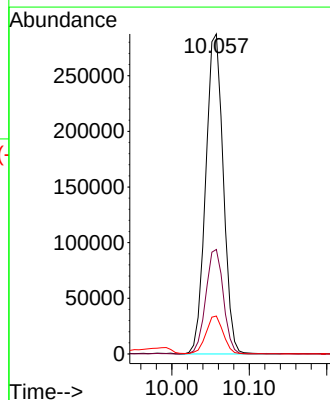
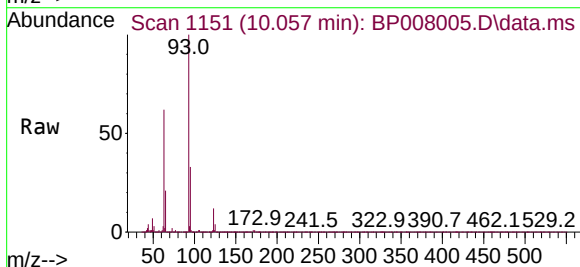
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

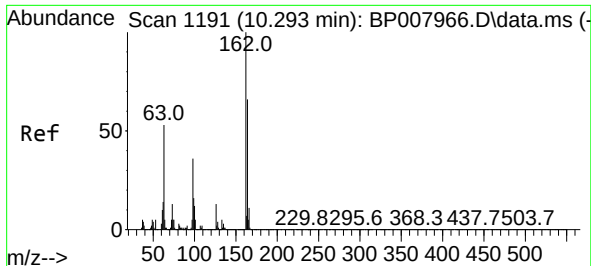
Tgt Ion:122 Resp: 294221
Ion Ratio Lower Upper
122 100
107 126.3 93.8 140.6
121 59.9 47.0 70.4



#28
bis(2-Chloroethoxy)methane
Concen: 38.966 ng
RT: 10.057 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion: 93 Resp: 452779
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 11.9 8.5 12.7

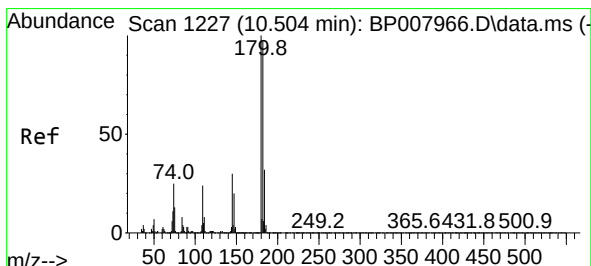
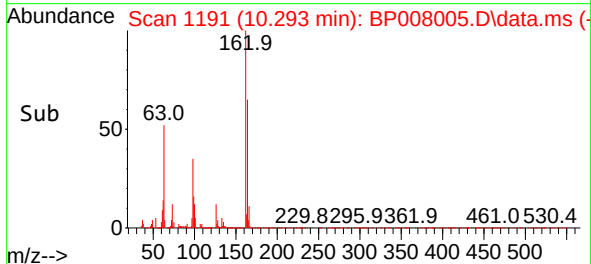
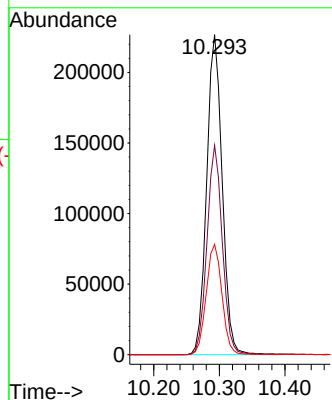
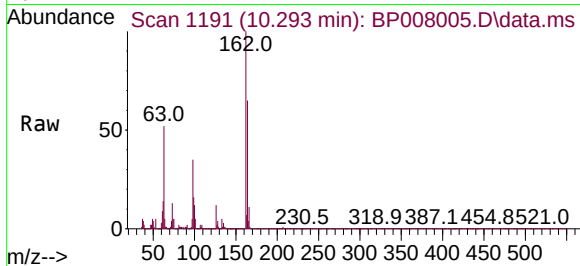




#29
2,4-Dichlorophenol
Concen: 41.837 ng
RT: 10.293 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

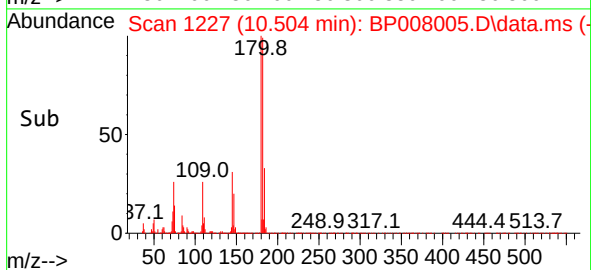
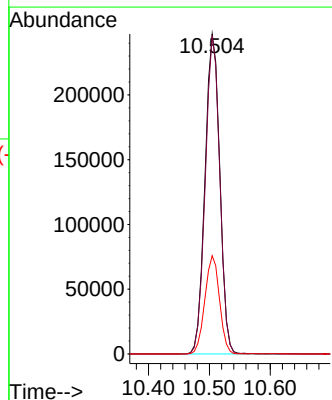
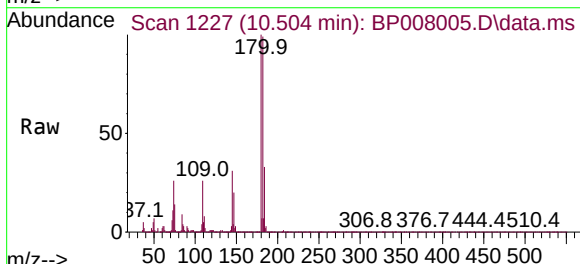
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

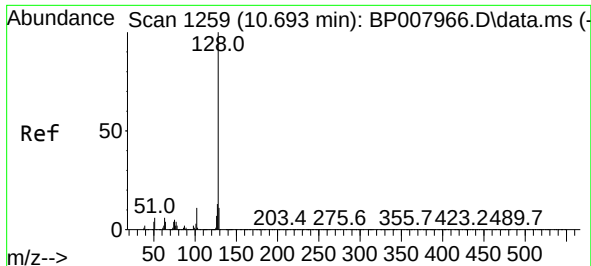
Tgt Ion:162 Resp: 373704
Ion Ratio Lower Upper
162 100
164 65.4 44.0 84.0
98 34.5 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 40.718 ng
RT: 10.504 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:180 Resp: 416152
Ion Ratio Lower Upper
180 100
182 99.5 78.4 117.6
145 30.7 23.8 35.8

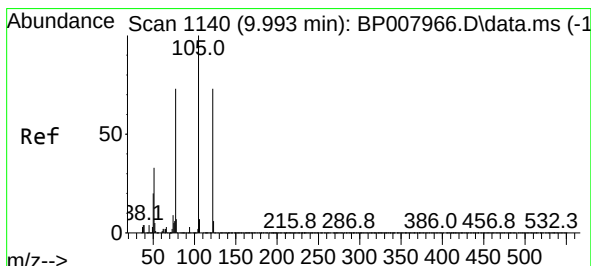
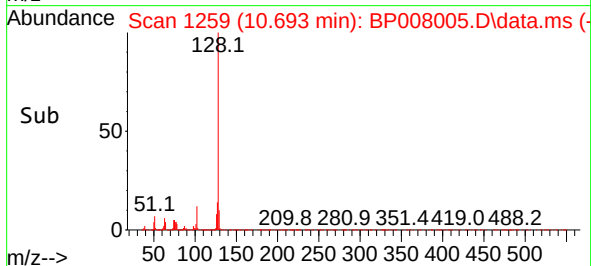
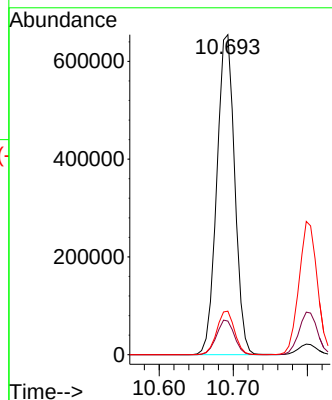
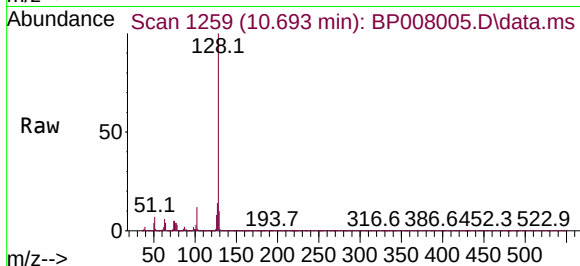




#31
Naphthalene
Concen: 39.899 ng
RT: 10.693 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

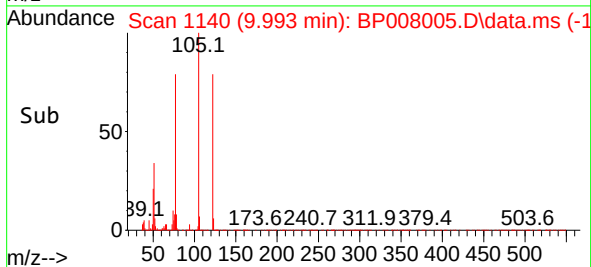
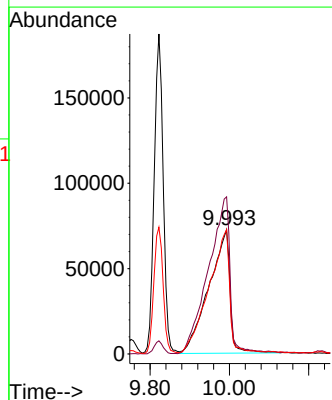
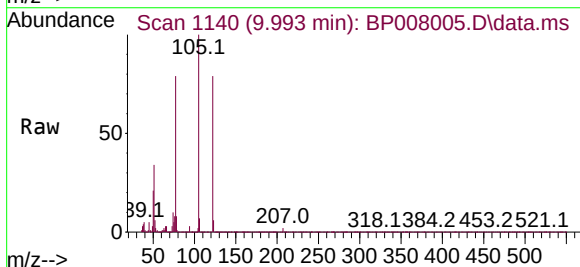
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

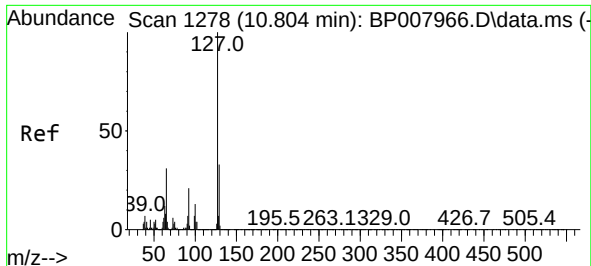
Tgt Ion:128 Resp: 1097743
Ion Ratio Lower Upper
128 100
129 10.5 8.9 13.3
127 13.6 10.2 15.4



#32
Benzoic acid
Concen: 42.693 ng
RT: 9.993 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:122 Resp: 267704
Ion Ratio Lower Upper
122 100
105 126.4 105.9 145.9
77 100.3 74.6 114.6

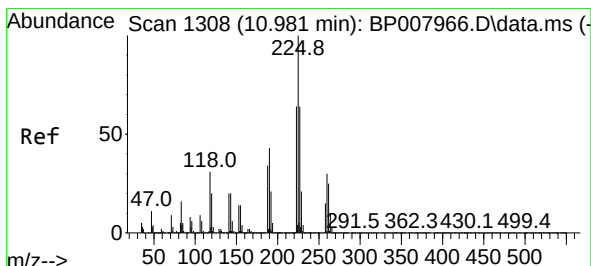
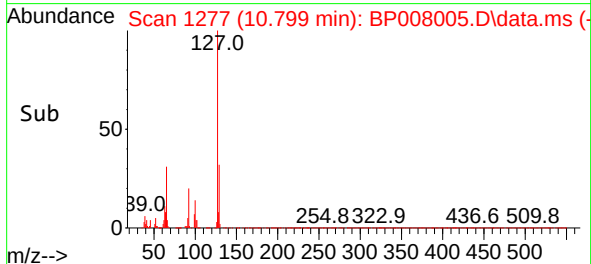
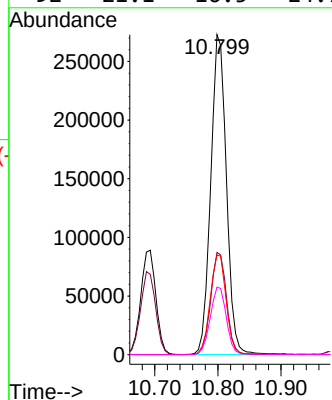
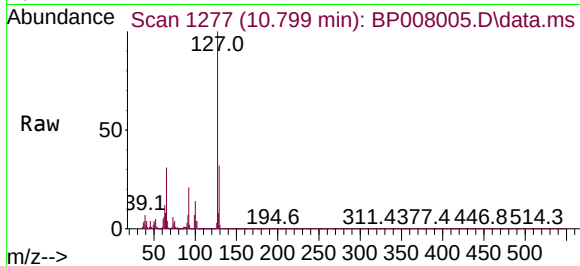




#33
4-Chloroaniline
Concen: 39.820 ng
RT: 10.799 min Scan# 1277
Delta R.T. -0.006 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

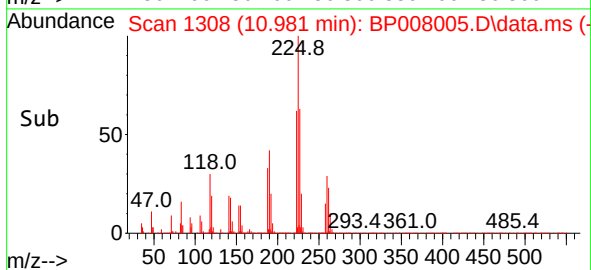
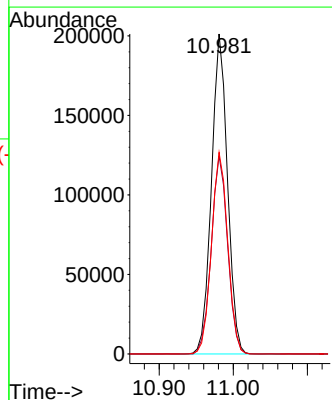
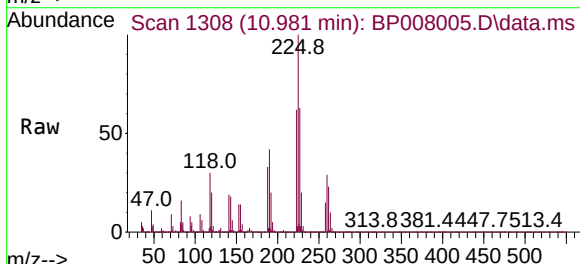
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

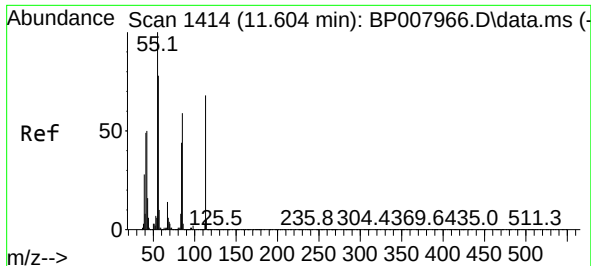
Tgt Ion:127	Resp: 470551
Ion Ratio	Lower Upper
127 100	
129 32.0	25.1 37.7
65 31.2	25.5 38.3
92 21.1	16.5 24.7



#34
Hexachlorobutadiene
Concen: 43.192 ng
RT: 10.981 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:225	Resp: 301635
Ion Ratio	Lower Upper
225 100	
223 61.9	49.4 74.0
227 63.0	51.0 76.6

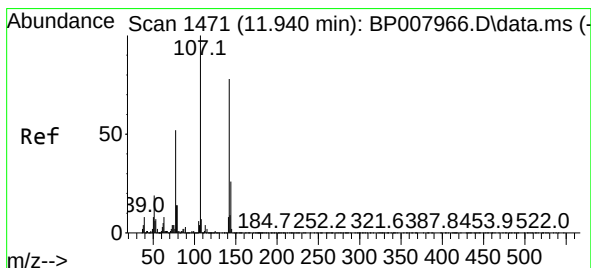
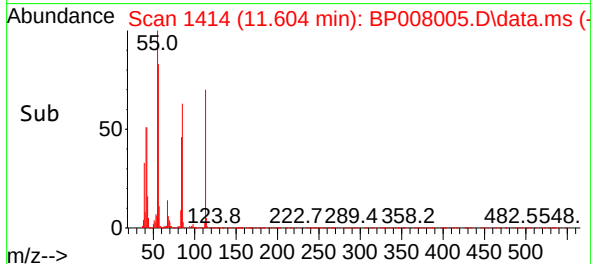
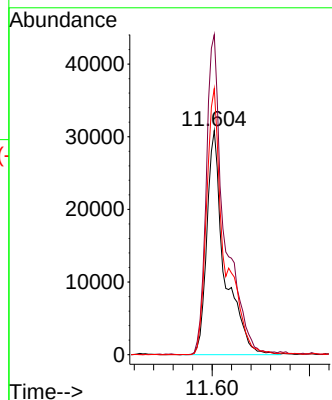
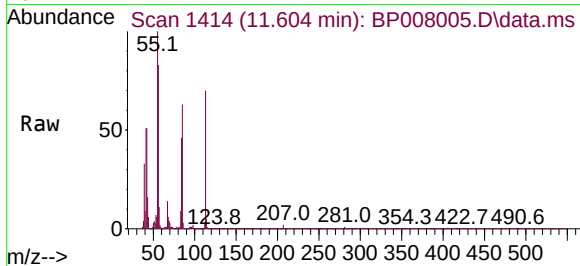




#35
Caprolactam
Concen: 39.546 ng
RT: 11.604 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

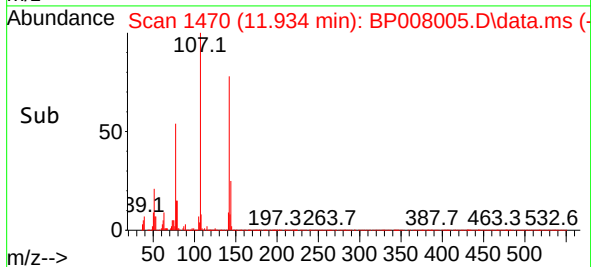
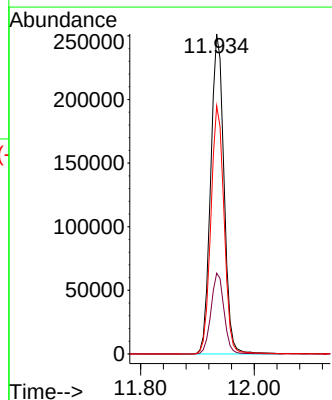
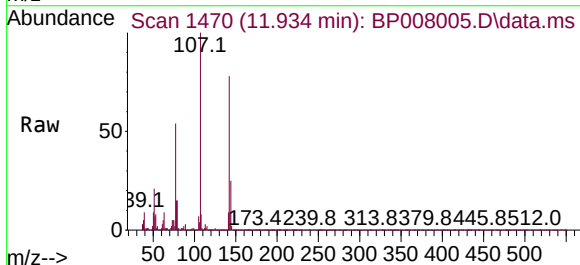
Instrument :
BNA_P
ClientSampleId :
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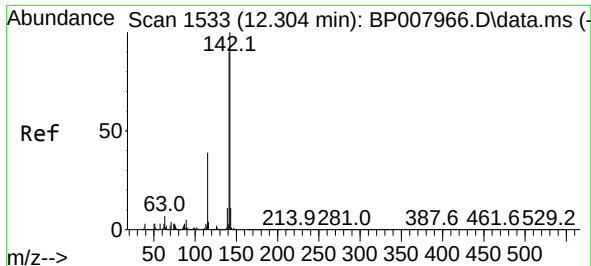
Tgt Ion:113 Resp: 77575
Ion Ratio Lower Upper
113 100
55 142.7 143.9 183.9#
56 118.7 101.6 141.6



#36
4-Chloro-3-methylphenol
Concen: 40.325 ng
RT: 11.934 min Scan# 1470
Delta R.T. -0.006 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:107 Resp: 407007
Ion Ratio Lower Upper
107 100
144 25.2 20.5 30.7
142 77.6 63.0 94.4

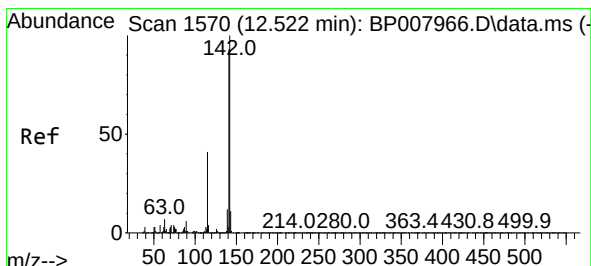
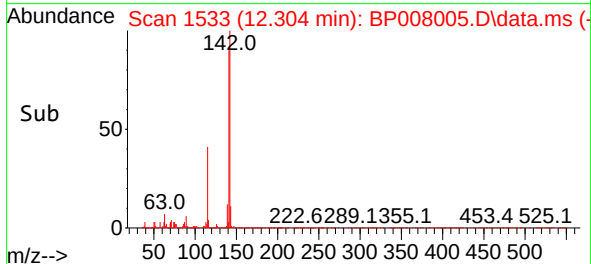
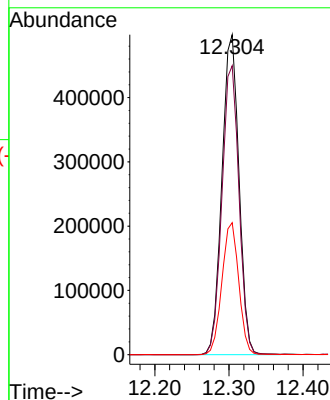
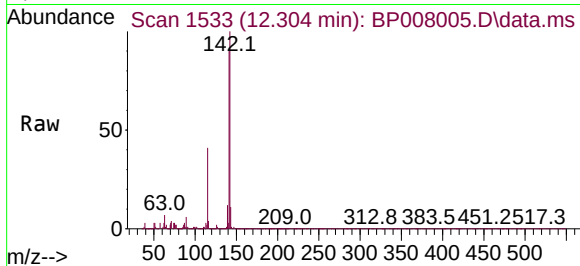




#37
2-Methylnaphthalene
Concen: 39.528 ng
RT: 12.304 min Scan# 1533
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

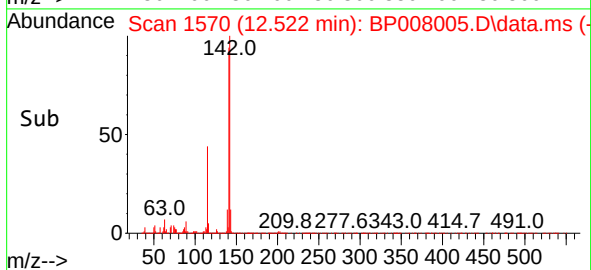
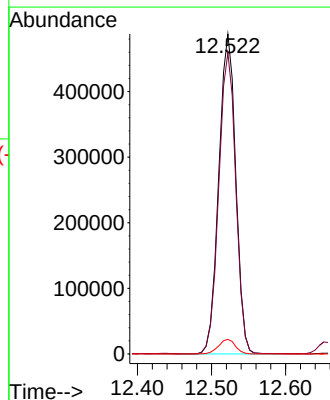
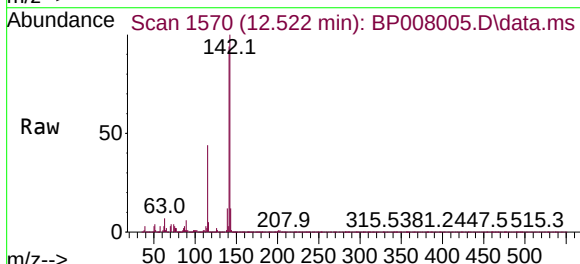
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

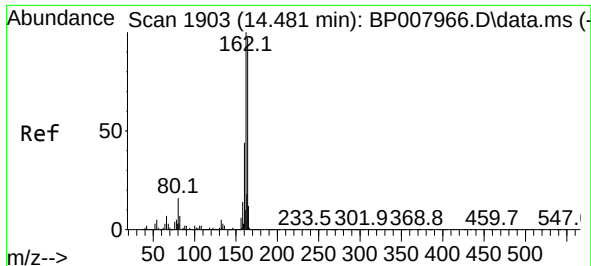
Tgt Ion:142 Resp: 794719
Ion Ratio Lower Upper
142 100
141 90.3 71.4 107.0
115 41.2 29.5 44.3



#38
1-Methylnaphthalene
Concen: 39.475 ng
RT: 12.522 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:142 Resp: 774113
Ion Ratio Lower Upper
142 100
141 94.1 74.4 111.6
116 4.6 3.4 5.0

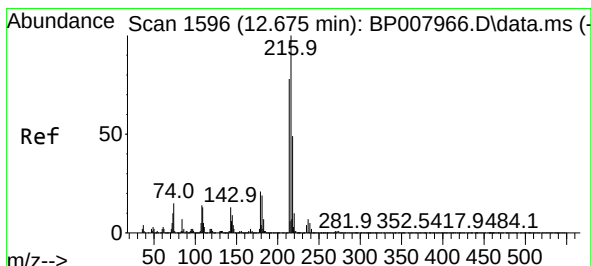
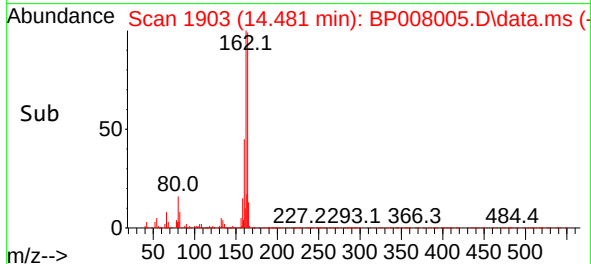
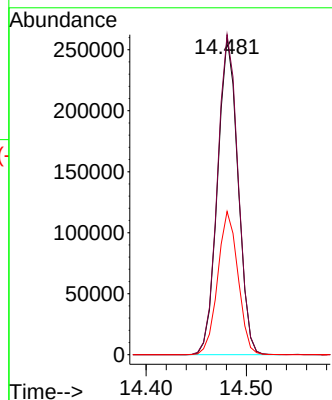
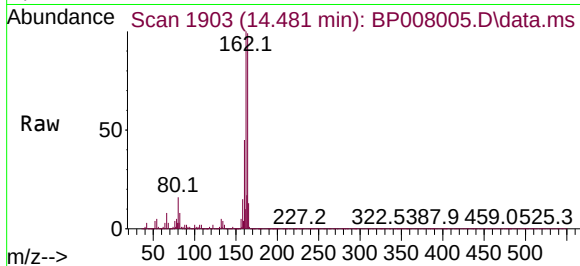




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.481 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

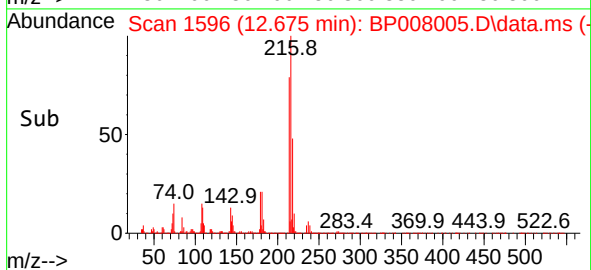
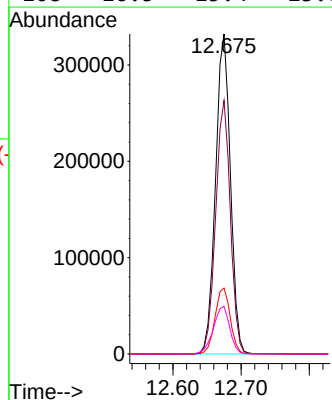
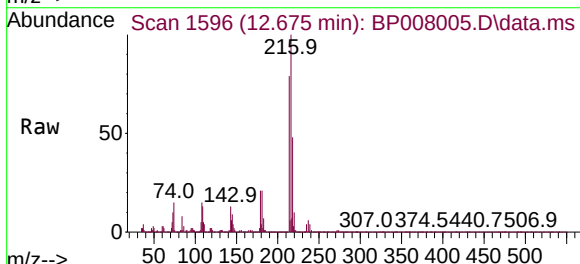
Instrument :
BNA_P
ClientSampleId :
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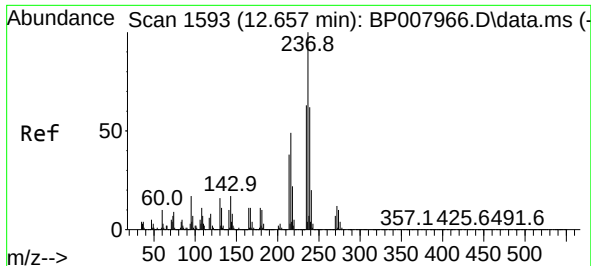
Tgt Ion:164 Resp: 366765
Ion Ratio Lower Upper
164 100
162 100.9 81.1 121.7
160 45.1 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.261 ng
RT: 12.675 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:216 Resp: 504221
Ion Ratio Lower Upper
216 100
214 78.3 62.2 93.4
179 21.1 17.1 25.7
108 16.5 15.4 23.0

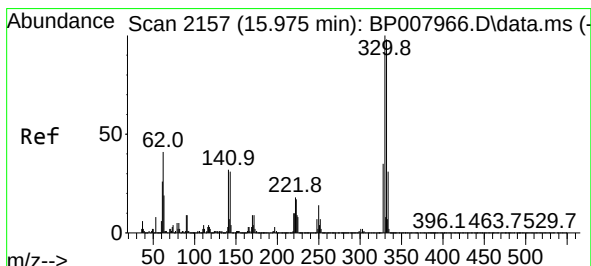
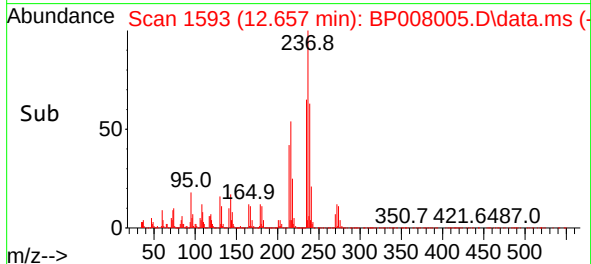
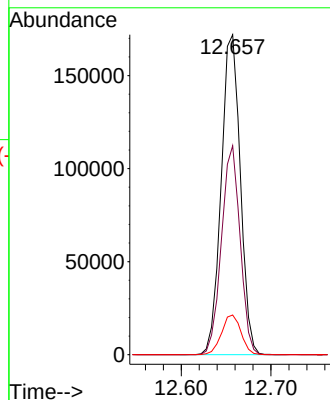
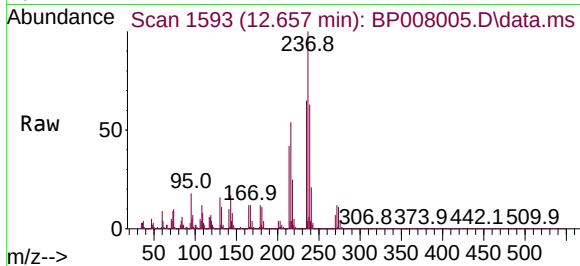




#41
Hexachlorocyclopentadiene
Concen: 45.308 ng
RT: 12.657 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

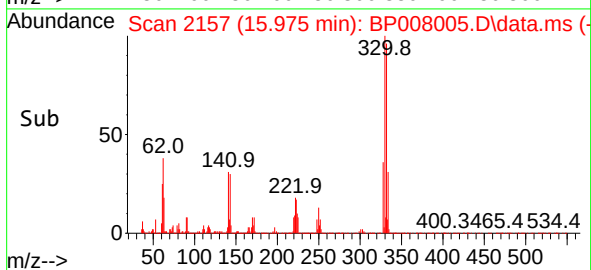
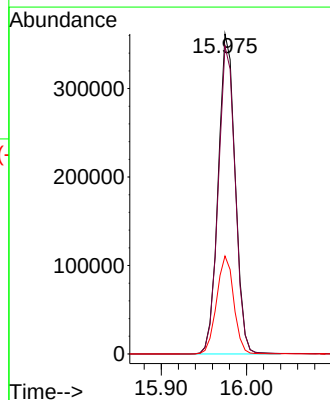
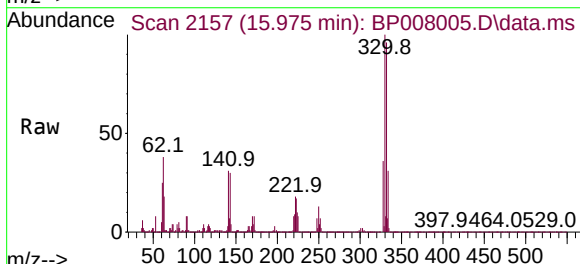
Instrument :
BNA_P
ClientSampleId :
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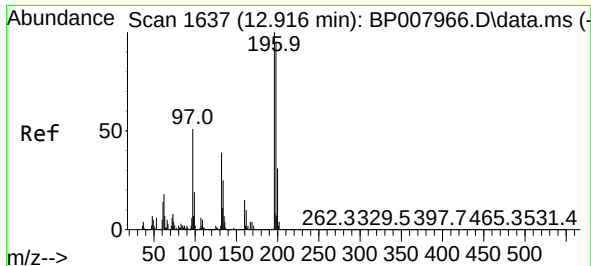
Tgt Ion:237 Resp: 254222
Ion Ratio Lower Upper
237 100
235 65.3 41.2 81.2
272 12.4 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 86.559 ng
RT: 15.975 min Scan# 2157
Delta R.T. -0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:330 Resp: 499498
Ion Ratio Lower Upper
330 100
332 96.9 78.9 118.3
141 31.0 30.7 46.1

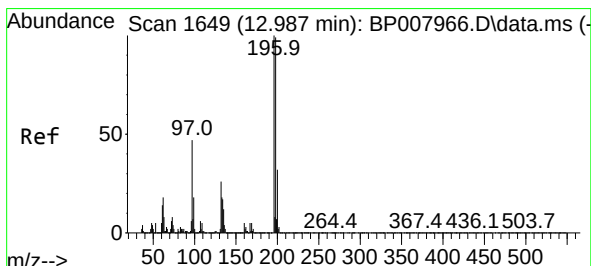
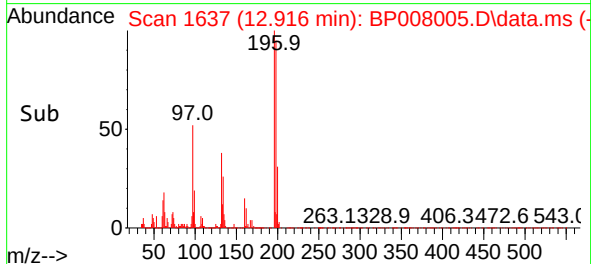
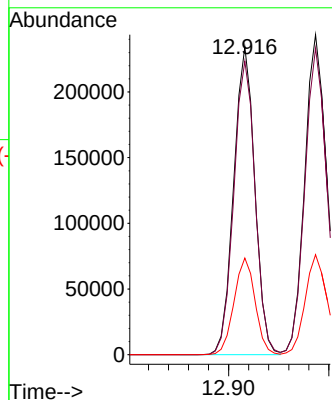
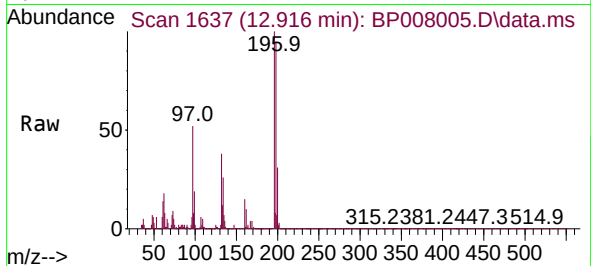




#43
2,4,6-Trichlorophenol
Concen: 41.167 ng
RT: 12.916 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

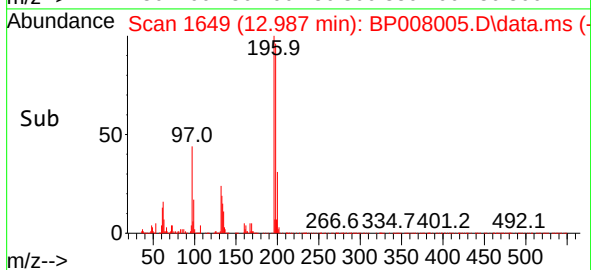
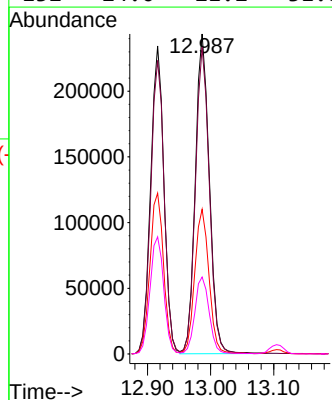
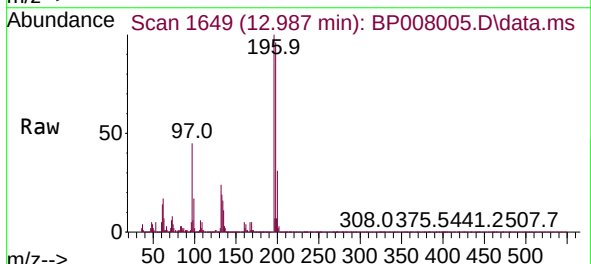
Instrument :
BNA_P
ClientSampleId :
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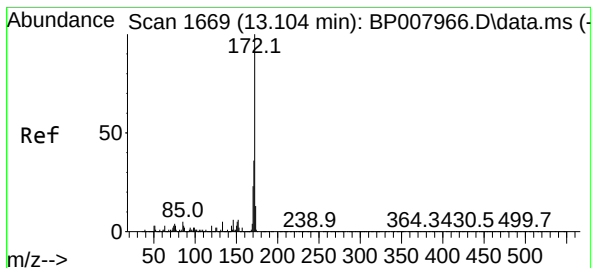
Tgt Ion:196 Resp: 343768
Ion Ratio Lower Upper
196 100
198 95.3 76.4 114.6
200 31.4 25.0 37.4



#44
2,4,5-Trichlorophenol
Concen: 41.417 ng
RT: 12.987 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:196 Resp: 375782
Ion Ratio Lower Upper
196 100
198 95.8 77.1 115.7
97 45.2 40.9 61.3
132 24.0 21.2 31.8



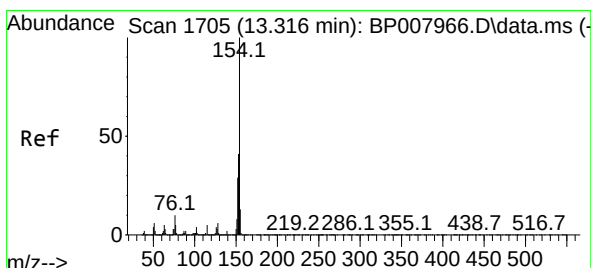
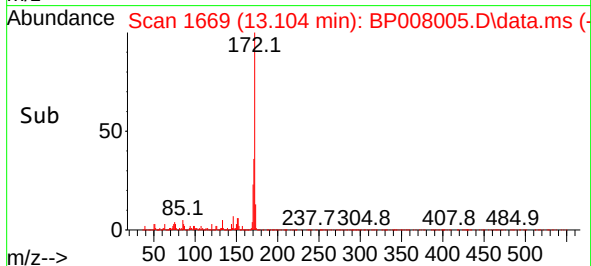
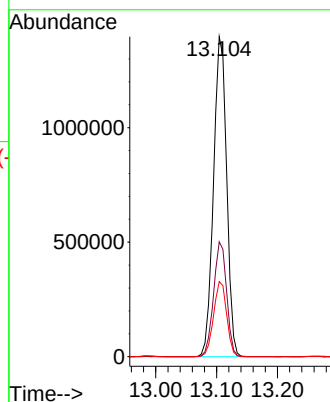
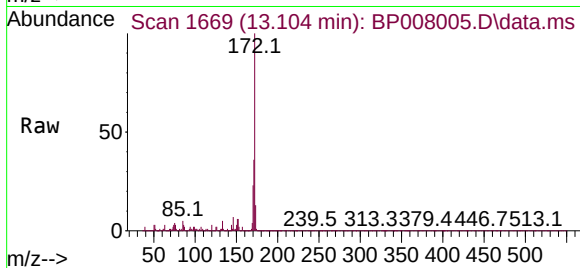


#45
2-Fluorobiphenyl
Concen: 80.216 ng
RT: 13.104 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:172 Resp: 2097382

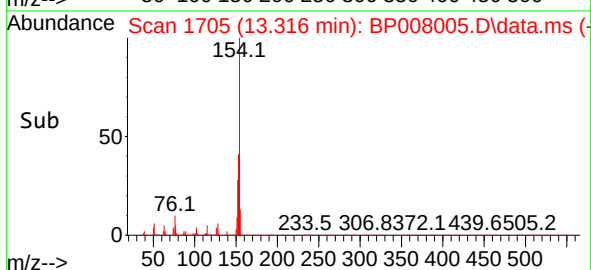
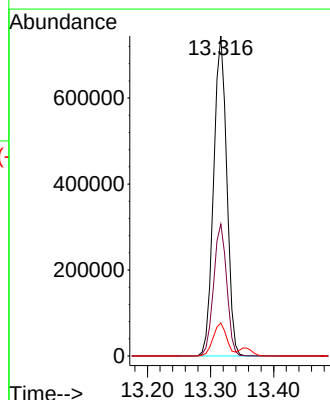
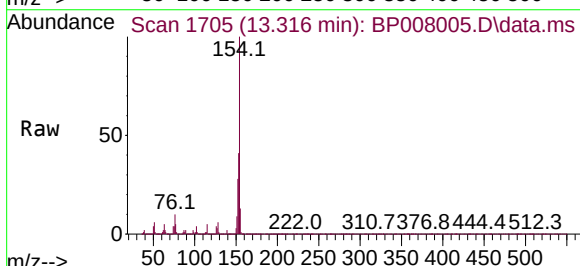
Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.2	42.2
170	23.5	19.0	28.4

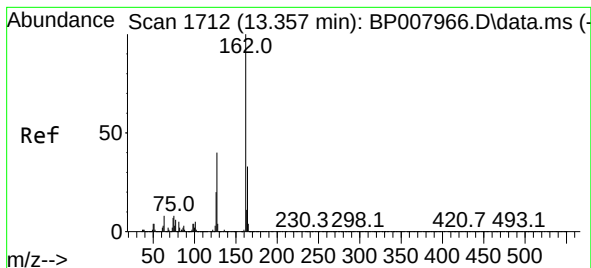


#46
1,1'-Biphenyl
Concen: 39.285 ng
RT: 13.316 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:154 Resp: 1076156

Ion	Ratio	Lower	Upper
154	100		
153	41.3	19.9	59.9
76	10.3	0.0	32.4

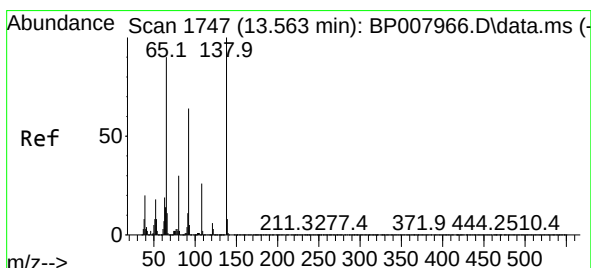
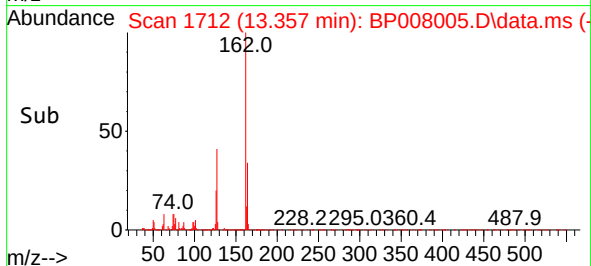
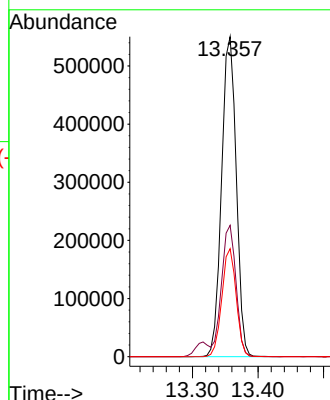
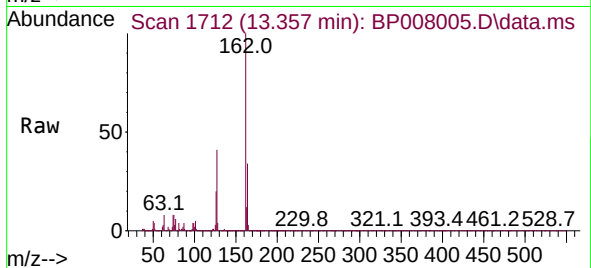




#47
2-Chloronaphthalene
Concen: 39.734 ng
RT: 13.357 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

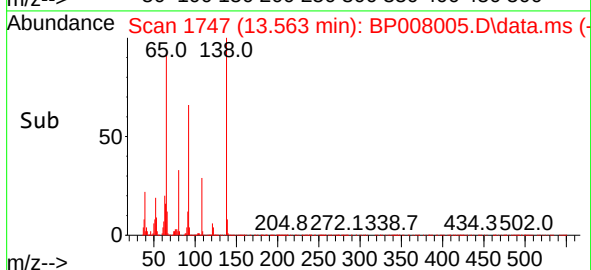
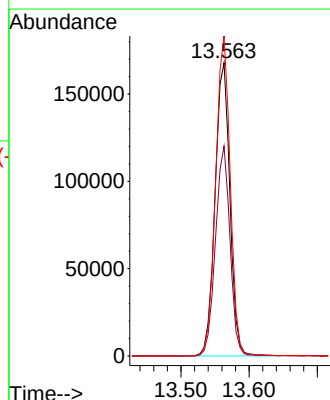
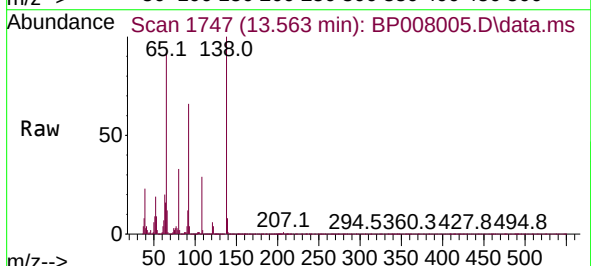
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

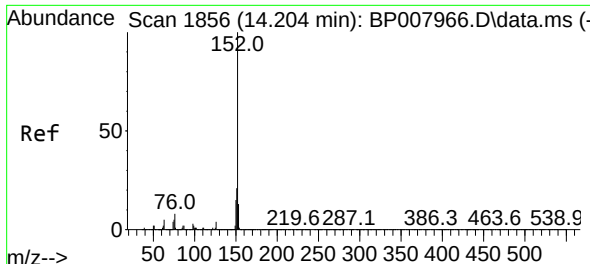
Tgt Ion:162 Resp: 851486
Ion Ratio Lower Upper
162 100
127 41.1 31.0 46.6
164 33.8 26.4 39.6



#48
2-Nitroaniline
Concen: 41.829 ng
RT: 13.563 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion: 65 Resp: 254408
Ion Ratio Lower Upper
65 100
92 71.5 55.9 83.9
138 109.1 86.3 129.5

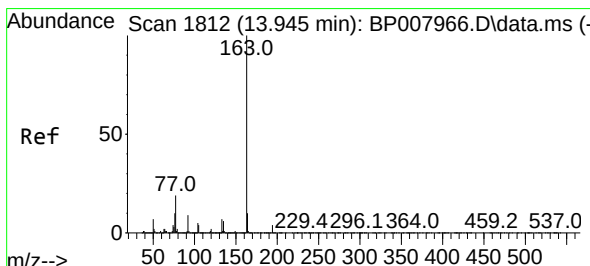
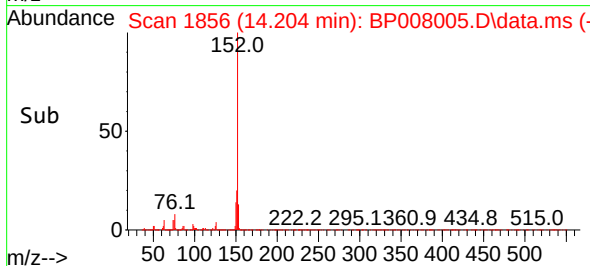
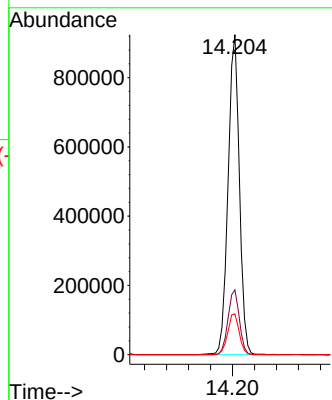
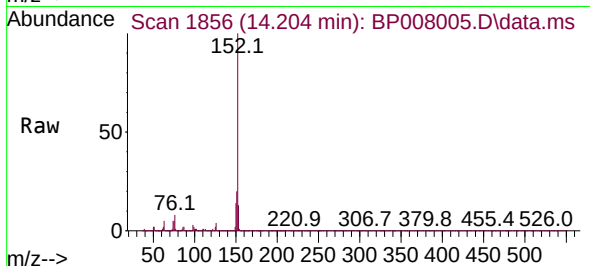




#49
Acenaphthylene
Concen: 40.431 ng
RT: 14.204 min Scan# 1856
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

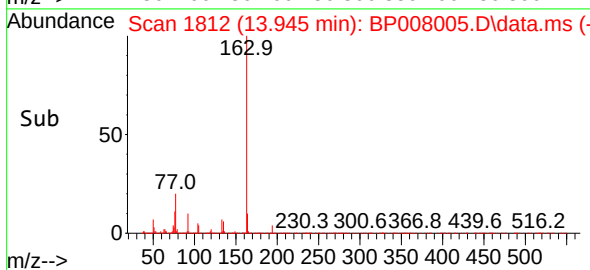
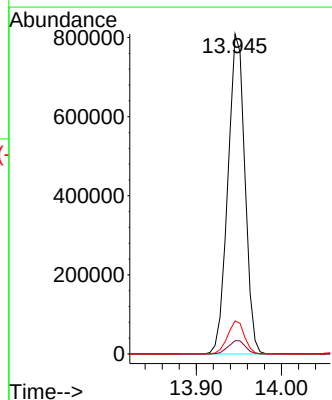
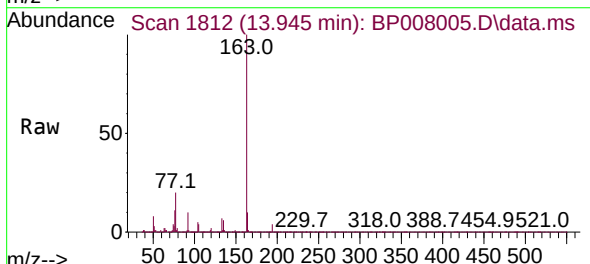
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

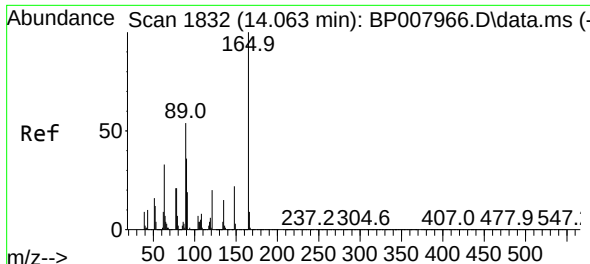
Tgt Ion:152 Resp: 1317941
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 12.8 10.2 15.2



#50
Dimethylphthalate
Concen: 38.751 ng
RT: 13.945 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:163 Resp: 1124446
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.3 8.2 12.2

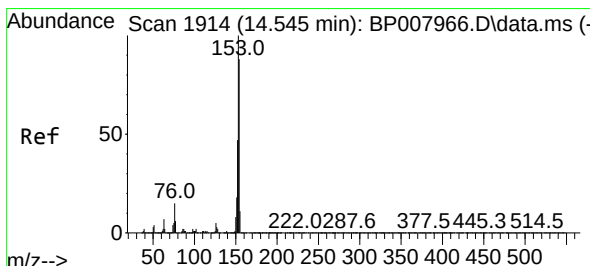
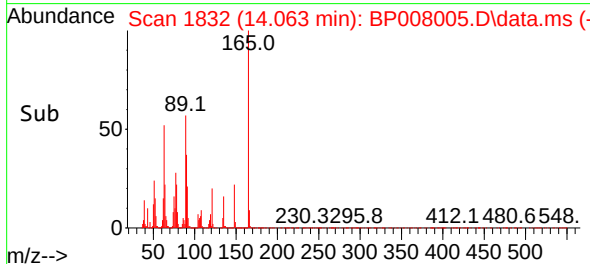
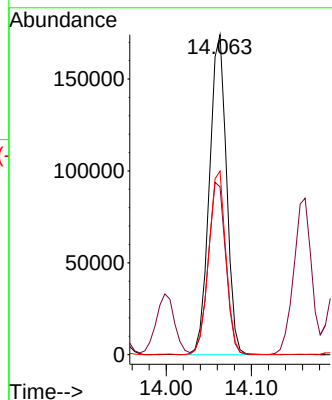
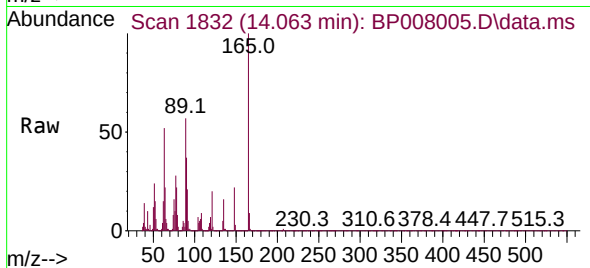




#51
2,6-Dinitrotoluene
Concen: 40.248 ng
RT: 14.063 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

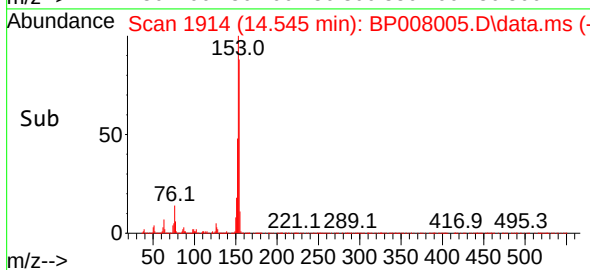
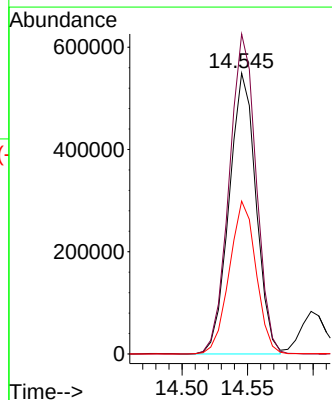
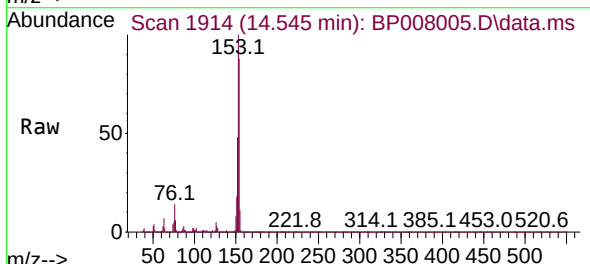
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

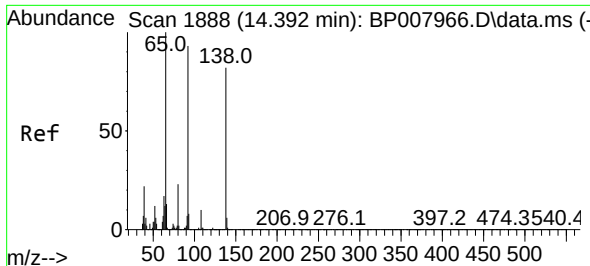
Tgt Ion:165 Resp: 242625
Ion Ratio Lower Upper
165 100
63 52.5 44.2 66.2
89 57.4 46.6 70.0



#52
Acenaphthene
Concen: 40.110 ng
RT: 14.545 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:154 Resp: 782636
Ion Ratio Lower Upper
154 100
153 113.9 90.4 135.6
152 54.4 42.3 63.5

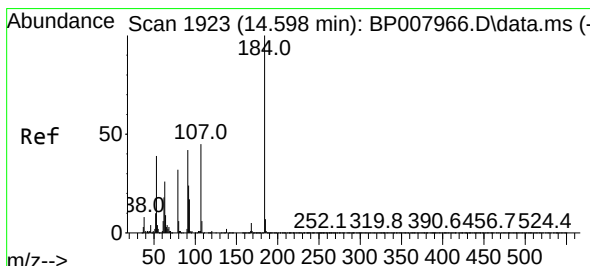
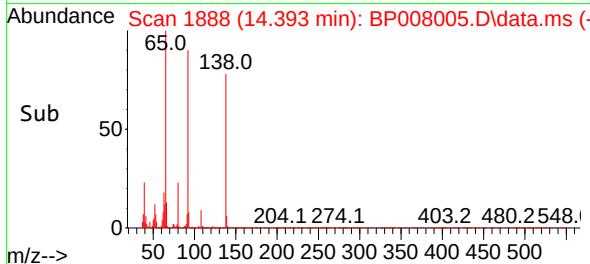
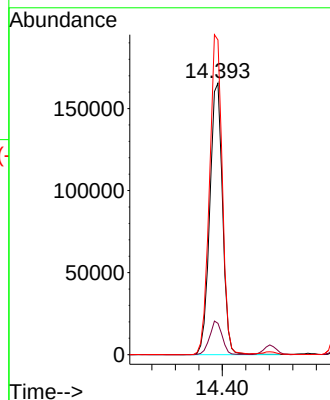
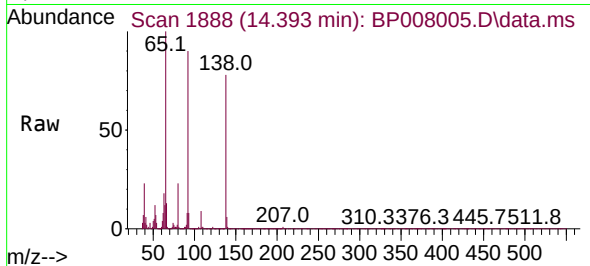




#53
3-Nitroaniline
Concen: 40.402 ng
RT: 14.393 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

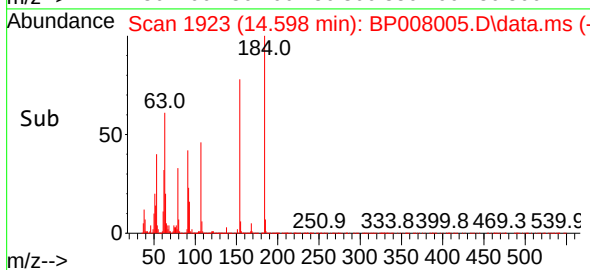
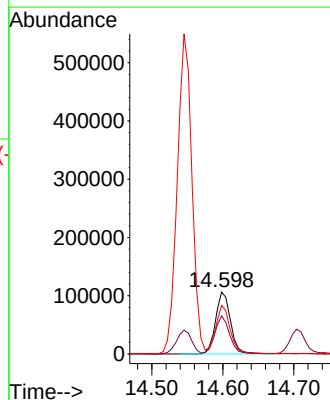
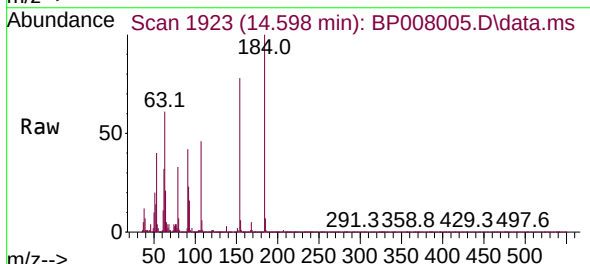
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

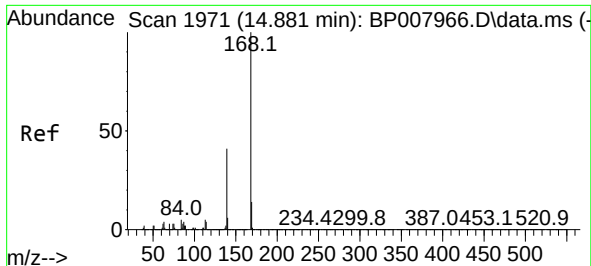
Tgt Ion:138 Resp: 248327
Ion Ratio Lower Upper
138 100
108 11.6 12.3 18.5#
92 115.9 94.9 142.3



#54
2,4-Dinitrophenol
Concen: 42.799 ng
RT: 14.598 min Scan# 1923
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:184 Resp: 155699
Ion Ratio Lower Upper
184 100
63 61.5 44.0 66.0
154 78.5 48.9 73.3#

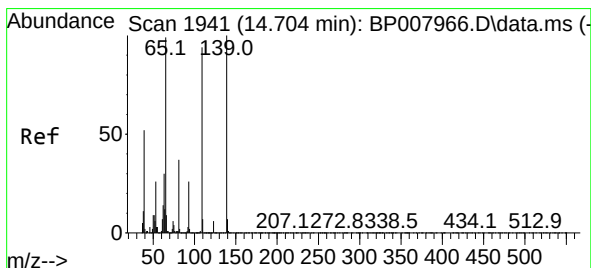
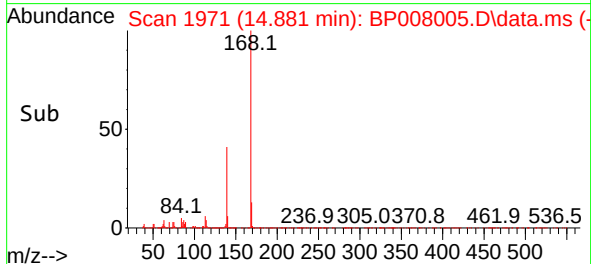
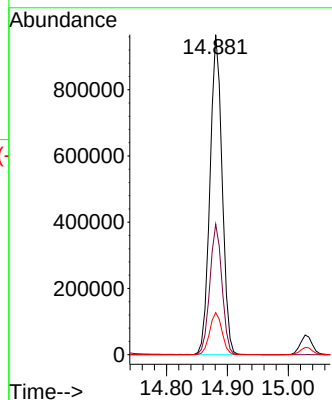
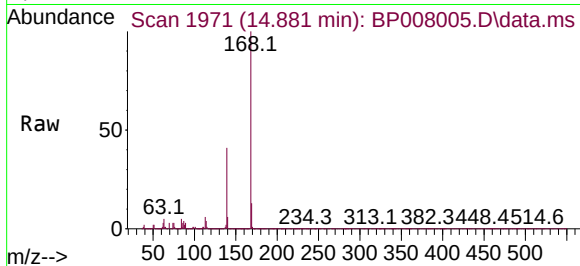




#55
Dibenzofuran
Concen: 40.370 ng
RT: 14.881 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

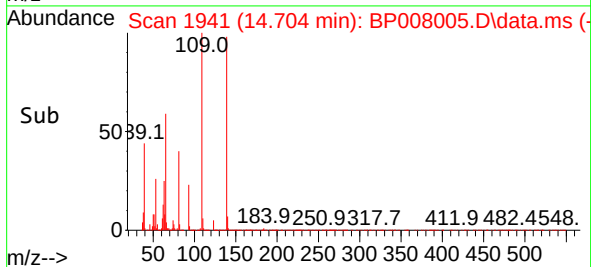
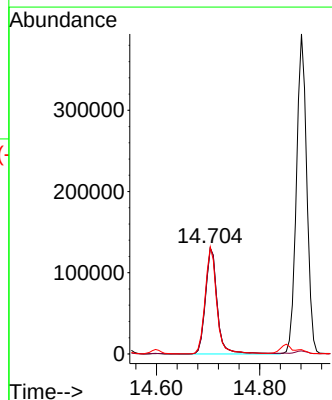
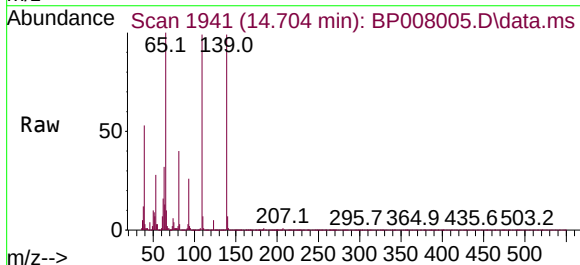
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

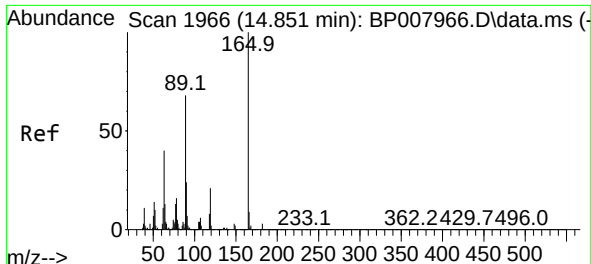
Tgt Ion:168 Resp: 1339544
Ion Ratio Lower Upper
168 100
139 40.8 30.8 46.2
169 13.2 11.0 16.6



#56
4-Nitrophenol
Concen: 40.916 ng
RT: 14.704 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:139 Resp: 204953
Ion Ratio Lower Upper
139 100
109 99.8 60.9 100.9
65 101.0 76.5 116.5

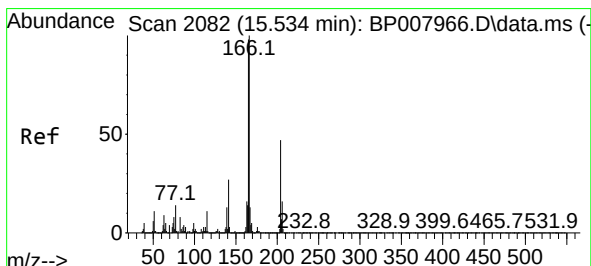
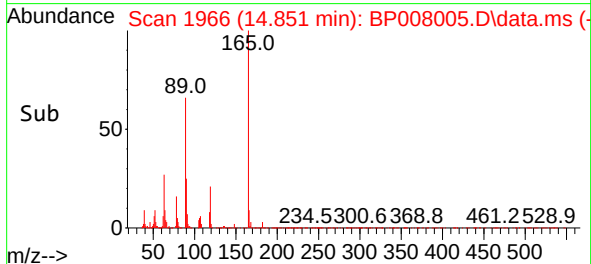
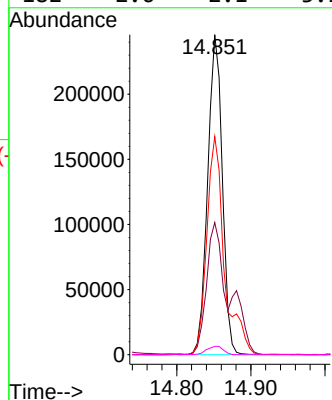
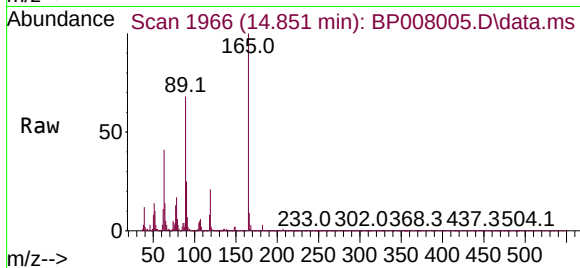




#57
2,4-Dinitrotoluene
Concen: 41.958 ng
RT: 14.851 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

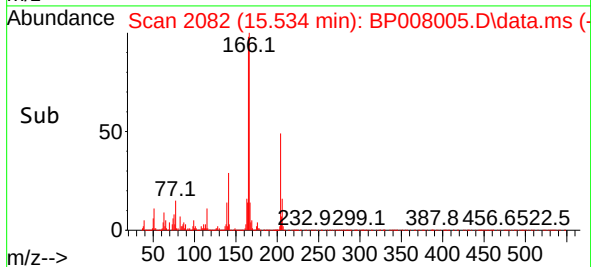
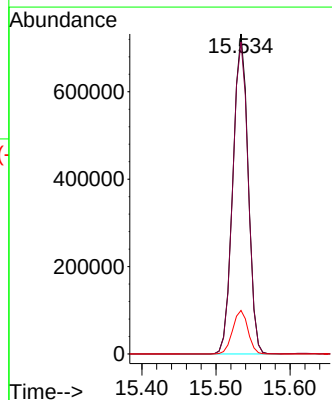
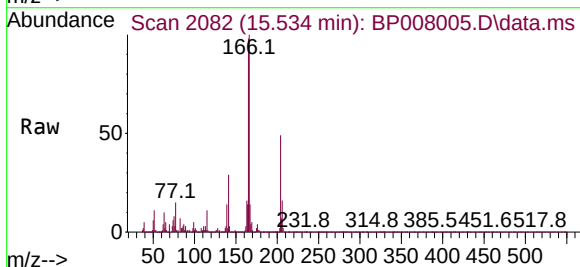
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

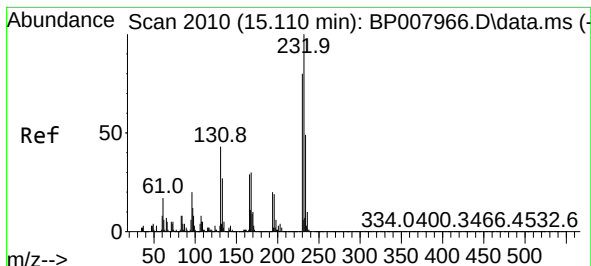
Tgt Ion:165 Resp: 336683
Ion Ratio Lower Upper
165 100
63 41.3 37.4 56.0
89 68.2 61.8 92.6
182 2.6 2.1 3.1



#58
Fluorene
Concen: 39.428 ng
RT: 15.534 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:166 Resp: 1040937
Ion Ratio Lower Upper
166 100
165 97.5 78.9 118.3
167 13.6 10.9 16.3



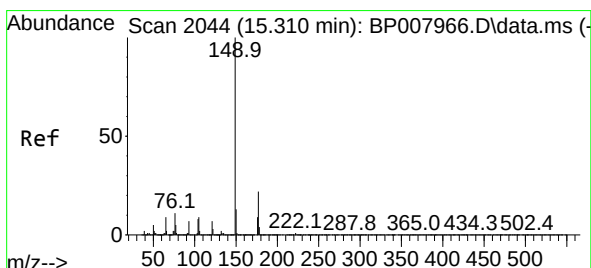
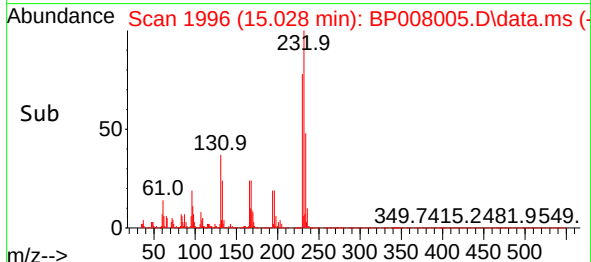
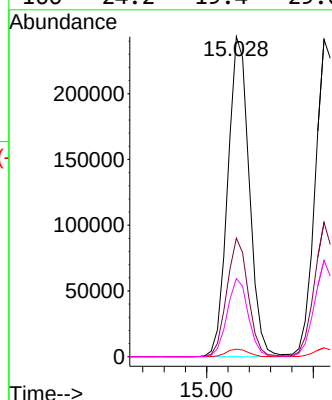
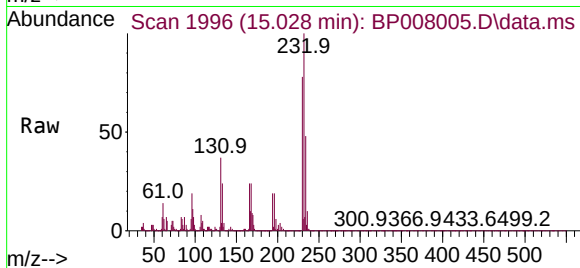


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.052 ng
RT: 15.028 min Scan# 1996
Delta R.T. -0.082 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 339251

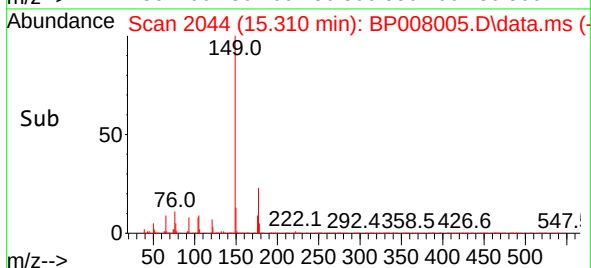
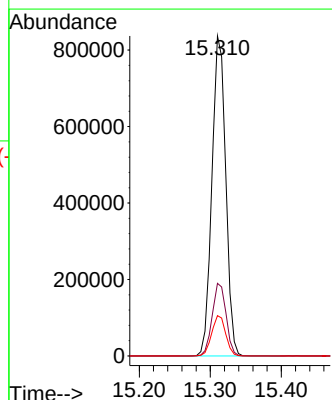
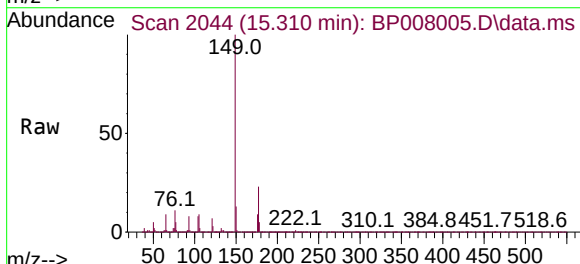
Ion	Ratio	Lower	Upper
232	100		
131	36.9	30.3	45.5
130	2.4	1.8	2.8
166	24.2	19.4	29.0

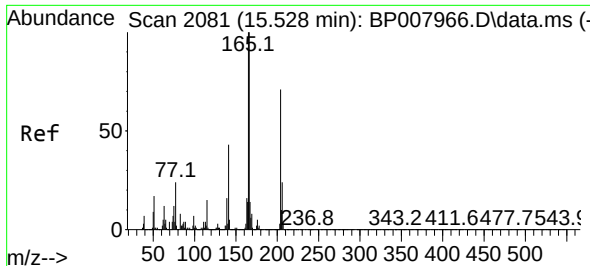


#60
Diethylphthalate
Concen: 40.515 ng
RT: 15.310 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:149 Resp: 1133155

Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.8	26.8
150	12.6	10.2	15.2

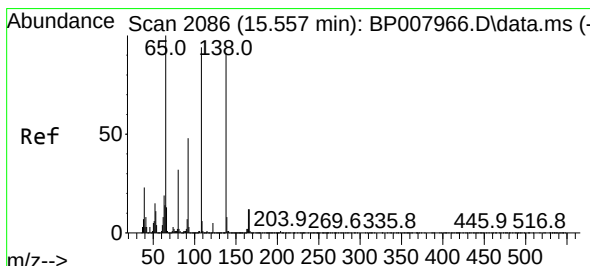
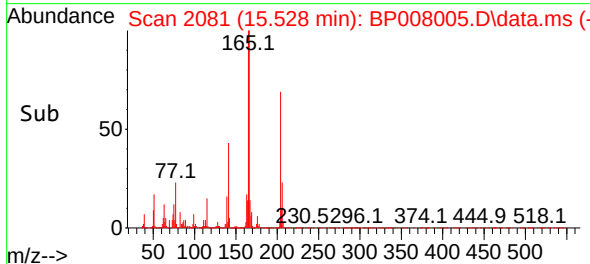
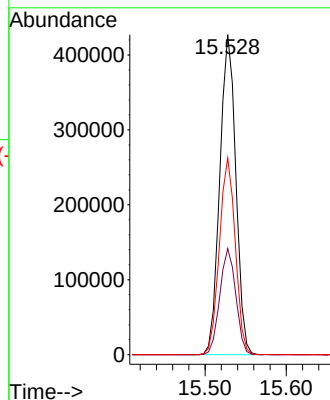
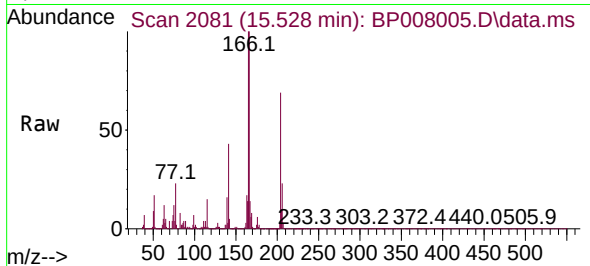




#61
4-Chlorophenyl-phenylether
Concen: 41.112 ng
RT: 15.528 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

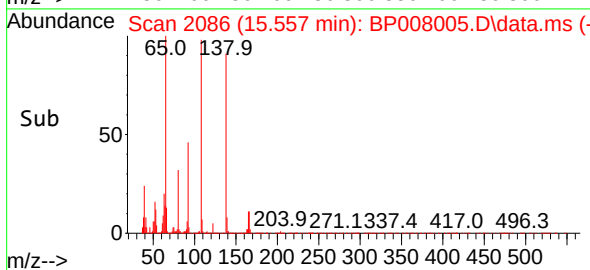
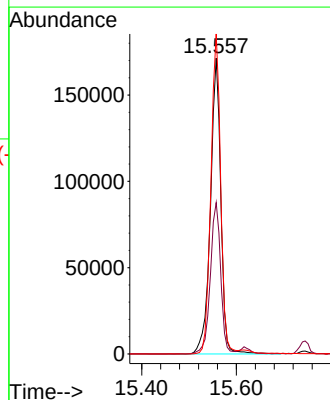
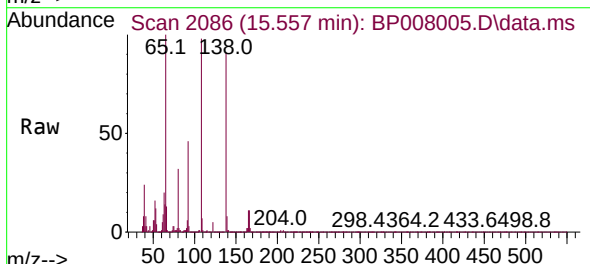
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

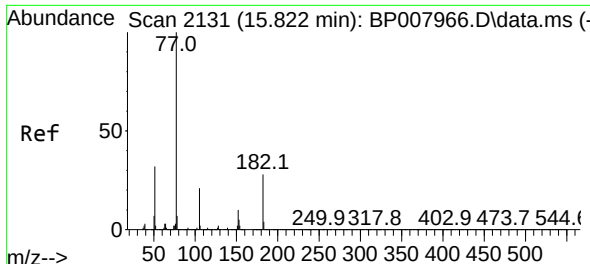
Tgt Ion:204 Resp: 587011
Ion Ratio Lower Upper
204 100
206 33.1 25.8 38.8
141 61.4 48.8 73.2



#62
4-Nitroaniline
Concen: 41.423 ng
RT: 15.557 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:138 Resp: 261656
Ion Ratio Lower Upper
138 100
92 51.2 30.7 70.7
108 108.2 71.2 111.2

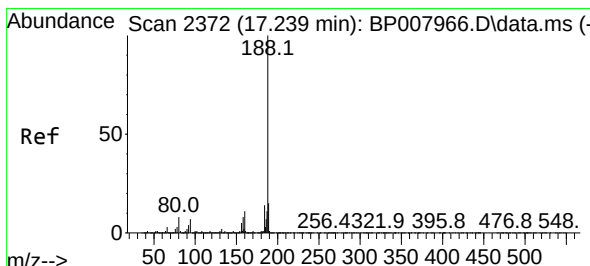
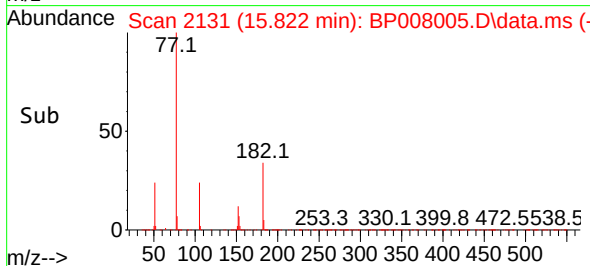
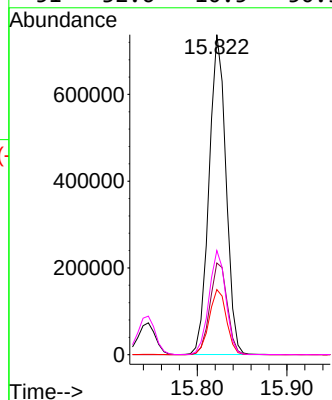
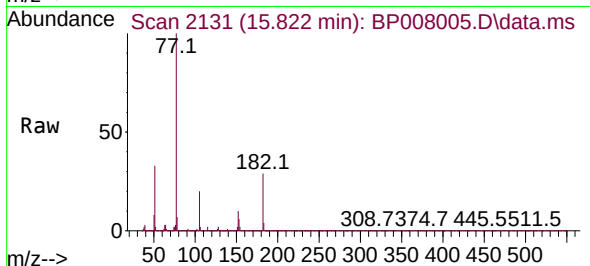




#63
Azobenzene
Concen: 40.982 ng
RT: 15.822 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

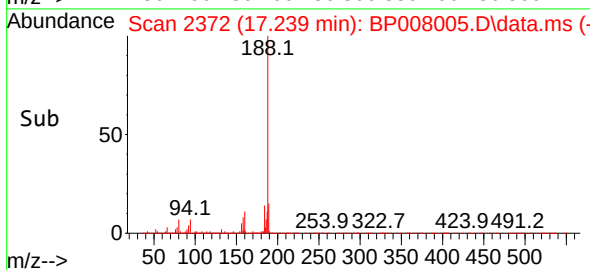
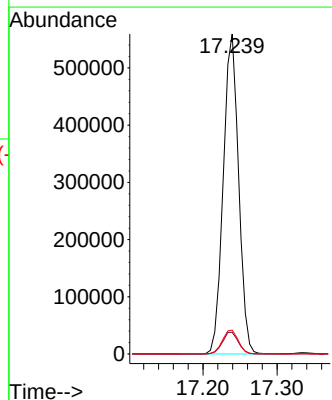
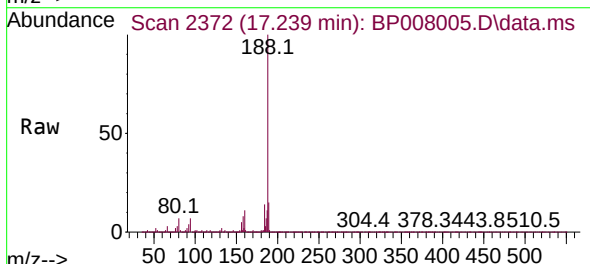
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

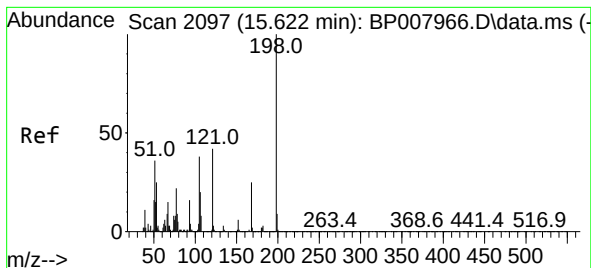
Tgt Ion: 77	Resp: 965000
Ion Ratio	Lower Upper
77 100	
182 28.7	6.5 46.5
105 20.3	1.3 41.3
51 32.6	10.5 50.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.239 min Scan# 2372
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:188	Resp: 803863		
Ion Ratio	Lower	Upper	
188 100			
94 6.7	7.1	10.7#	
80 7.5	7.8	11.6#	

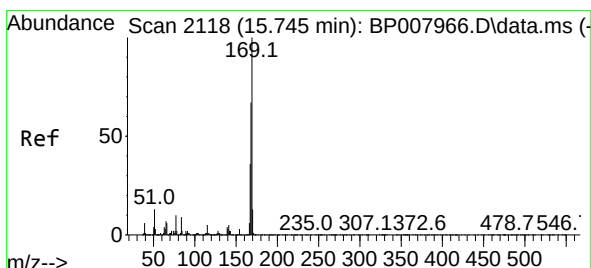
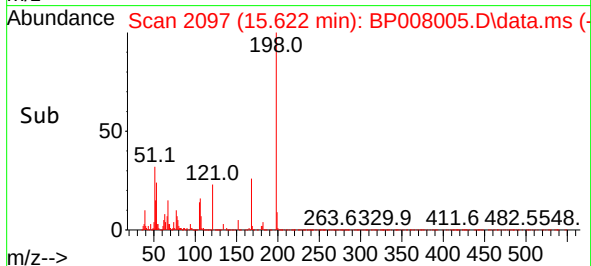
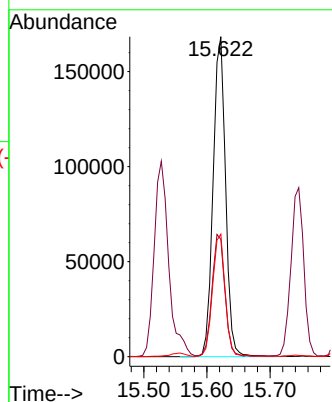
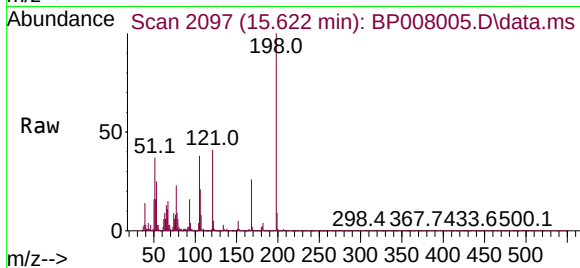




#65
4,6-Dinitro-2-methylphenol
Concen: 43.819 ng
RT: 15.622 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

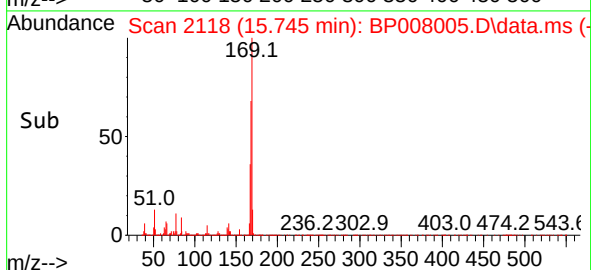
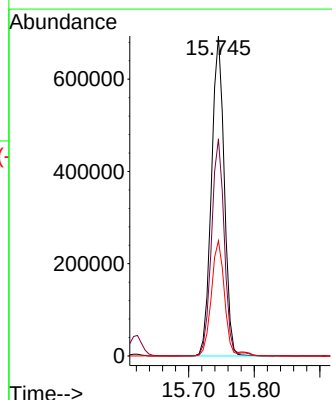
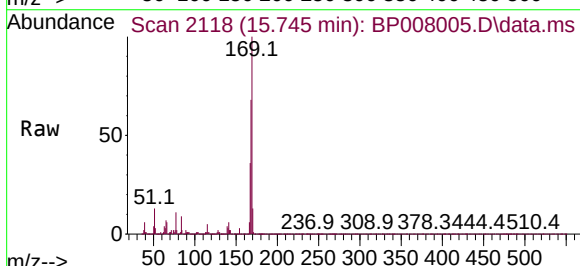
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

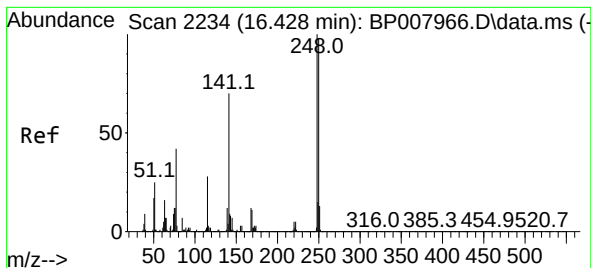
Tgt Ion:198 Resp: 230857
Ion Ratio Lower Upper
198 100
51 36.6 23.8 63.8
105 38.3 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 40.765 ng
RT: 15.745 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:169 Resp: 938004
Ion Ratio Lower Upper
169 100
168 67.8 52.7 79.1
167 36.0 29.0 43.6

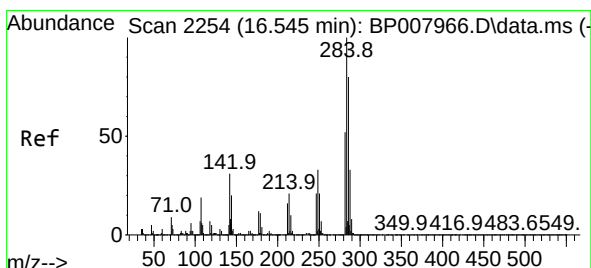
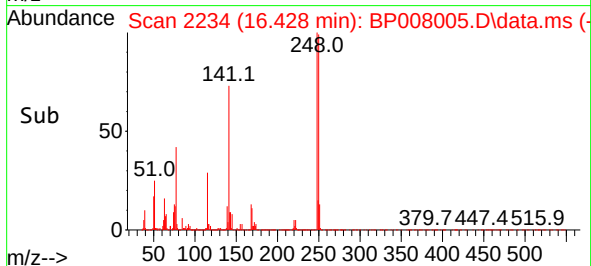
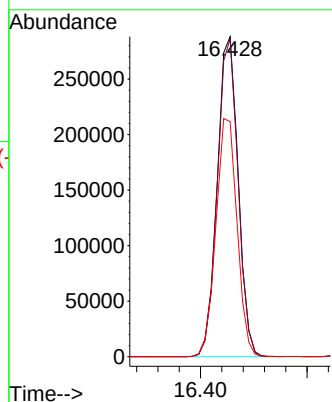
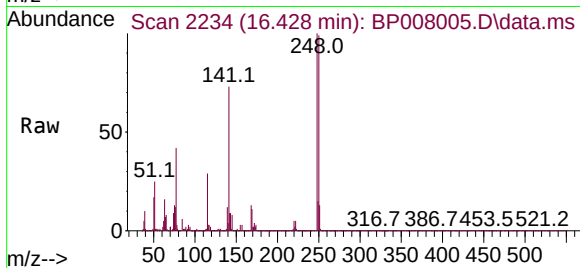




#67
4-Bromophenyl-phenylether
Concen: 41.713 ng
RT: 16.428 min Scan# 2234
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

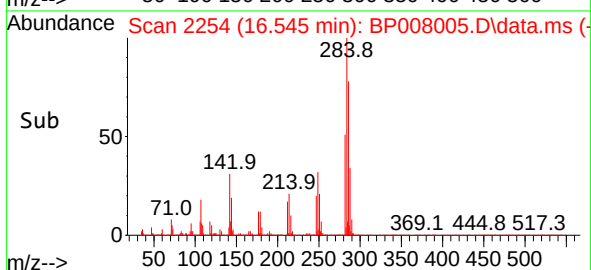
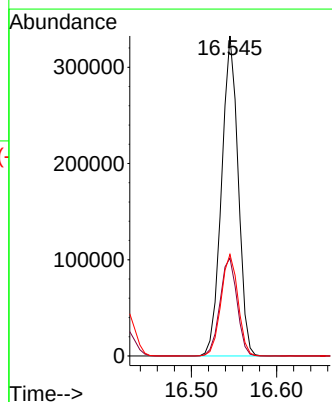
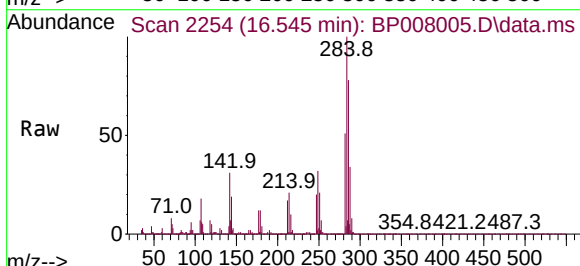
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

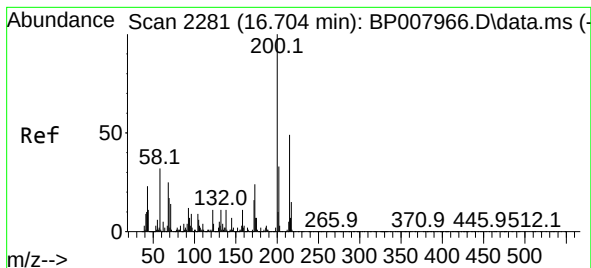
Tgt Ion:248 Resp: 392173
Ion Ratio Lower Upper
248 100
250 99.4 78.2 117.2
141 73.5 60.8 91.2



#68
Hexachlorobenzene
Concen: 42.490 ng
RT: 16.545 min Scan# 2254
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:284 Resp: 449916
Ion Ratio Lower Upper
284 100
142 30.6 30.6 46.0#
249 31.8 26.6 40.0





#69

Atrazine

Concen: 40.712 ng

RT: 16.704 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP008005.D

Acq: 17 Nov 2021 16:30

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

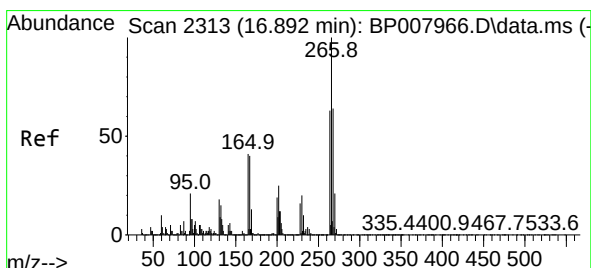
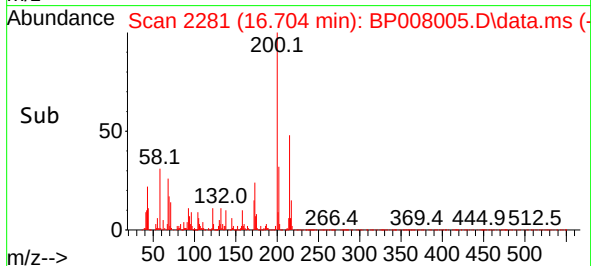
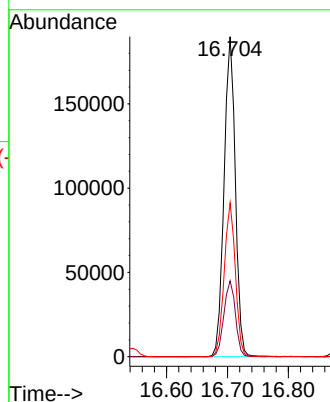
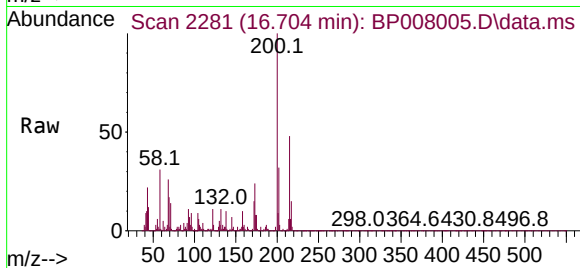
Tgt Ion:200 Resp: 244228

Ion Ratio Lower Upper

200 100

173 23.7 6.2 46.2

215 48.1 28.2 68.2



#70

Pentachlorophenol

Concen: 44.437 ng

RT: 16.892 min Scan# 2313

Delta R.T. 0.000 min

Lab File: BP008005.D

Acq: 17 Nov 2021 16:30

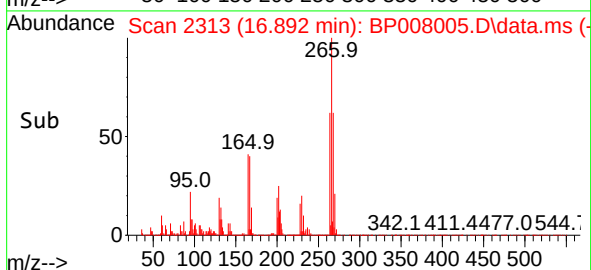
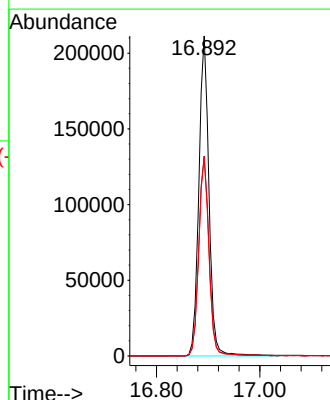
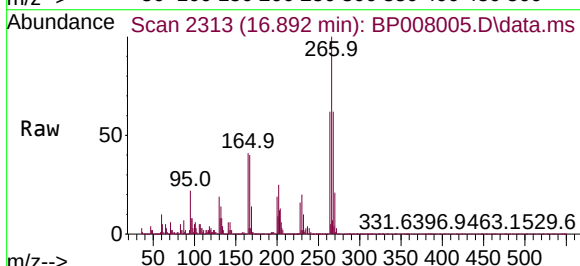
Tgt Ion:266 Resp: 286927

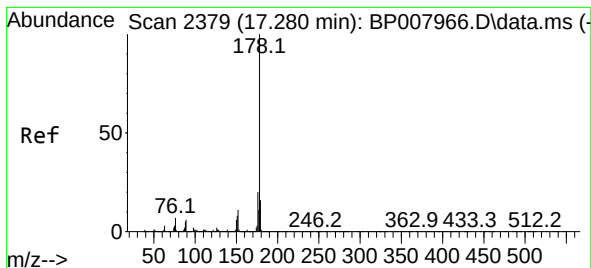
Ion Ratio Lower Upper

266 100

268 62.4 49.3 73.9

264 62.1 48.7 73.1





#71

Phenanthrene

Concen: 39.691 ng

RT: 17.281 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP008005.D

Acq: 17 Nov 2021 16:30

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

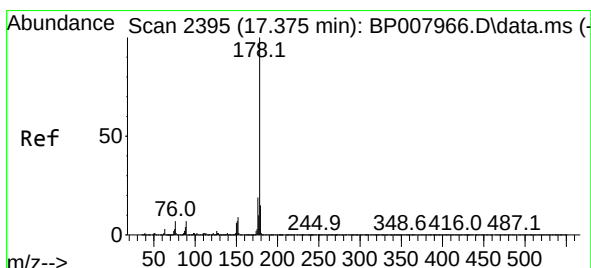
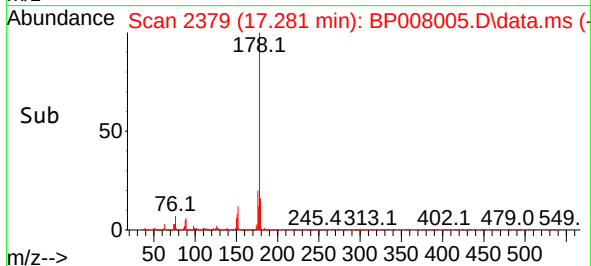
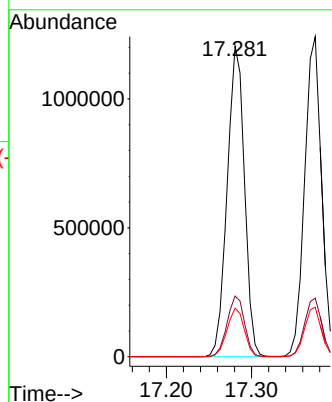
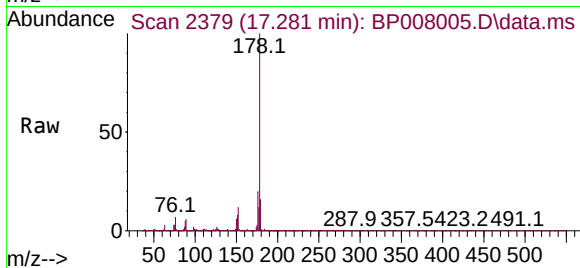
Tgt Ion:178 Resp: 1699796

Ion Ratio Lower Upper

178 100

176 19.5 15.4 23.0

179 15.6 12.3 18.5



#72

Anthracene

Concen: 40.786 ng

RT: 17.375 min Scan# 2395

Delta R.T. 0.000 min

Lab File: BP008005.D

Acq: 17 Nov 2021 16:30

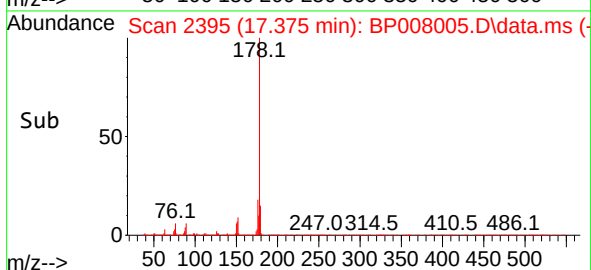
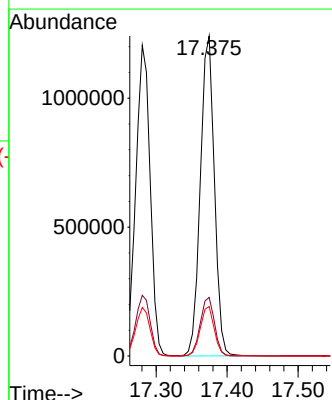
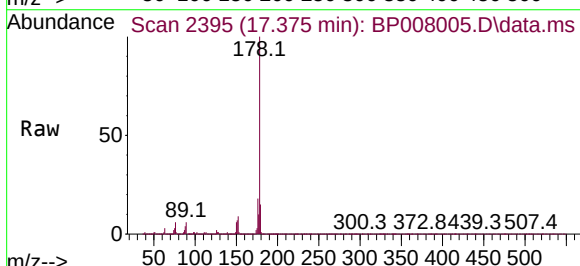
Tgt Ion:178 Resp: 1712341

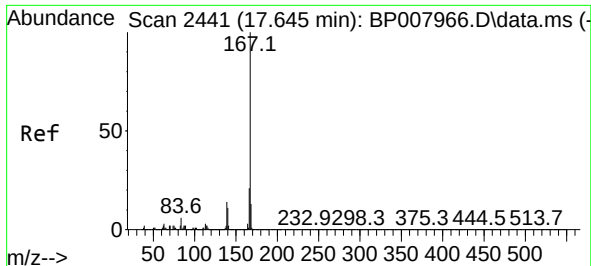
Ion Ratio Lower Upper

178 100

176 18.3 15.0 22.6

179 15.4 12.2 18.4

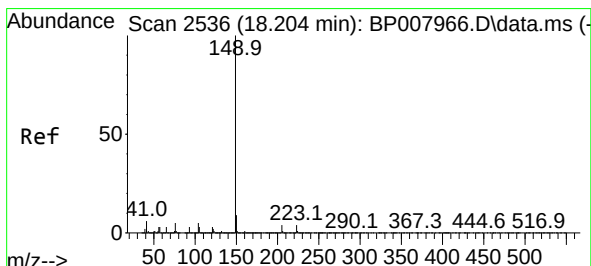
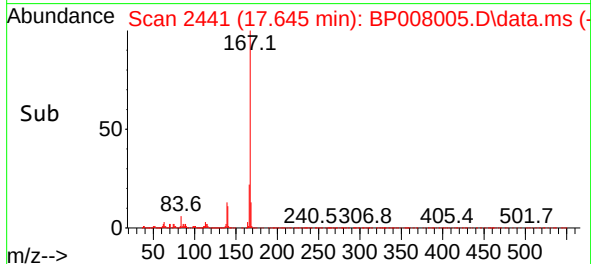
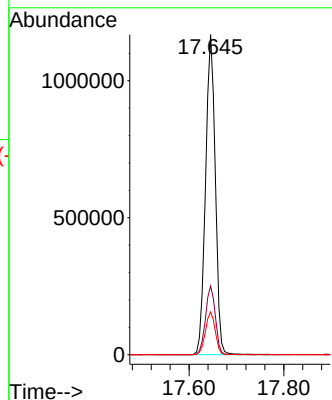
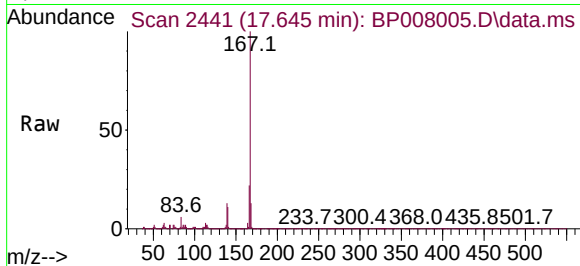




#73
 Carbazole
 Concen: 40.182 ng
 RT: 17.645 min Scan# 2441
 Delta R.T. 0.000 min
 Lab File: BP008005.D
 Acq: 17 Nov 2021 16:30

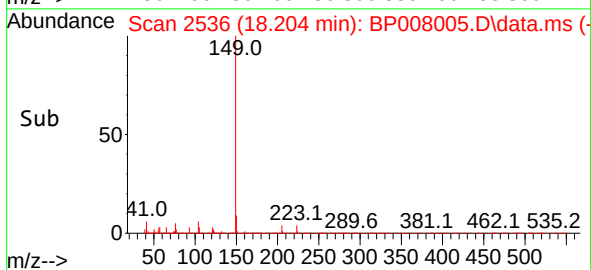
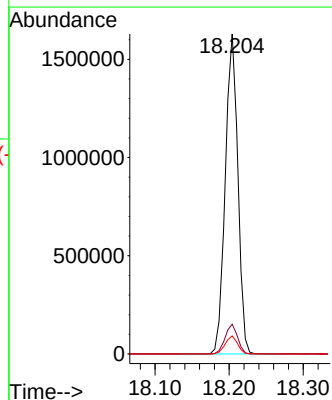
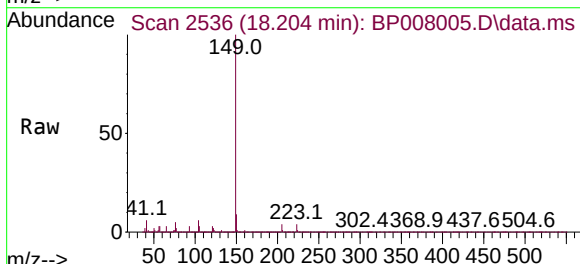
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

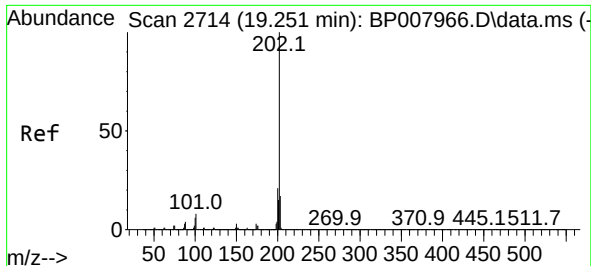
Tgt Ion:167 Resp: 1661250
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.3 25.9
 139 13.3 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 41.047 ng
 RT: 18.204 min Scan# 2536
 Delta R.T. 0.000 min
 Lab File: BP008005.D
 Acq: 17 Nov 2021 16:30

Tgt Ion:149 Resp: 1920538
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.6 11.4
 104 5.6 4.2 6.4

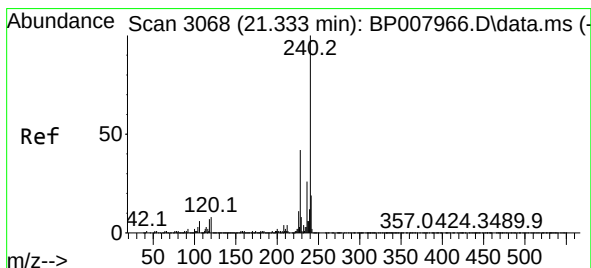
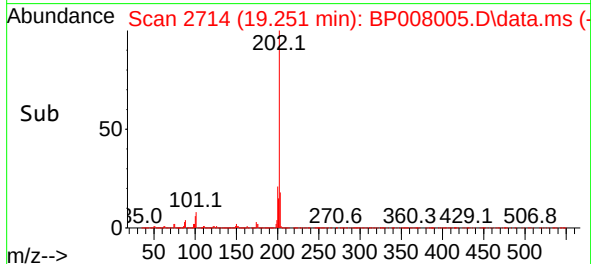
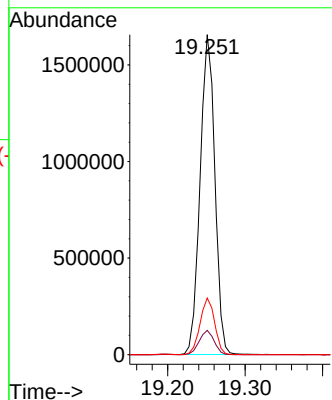
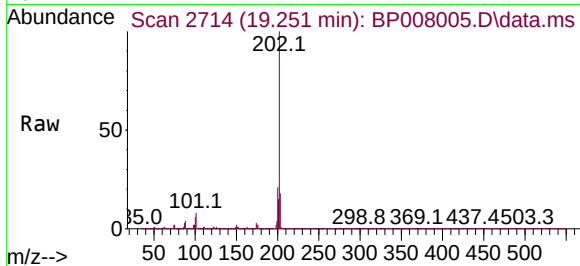




#75
Fluoranthene
Concen: 40.427 ng
RT: 19.251 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

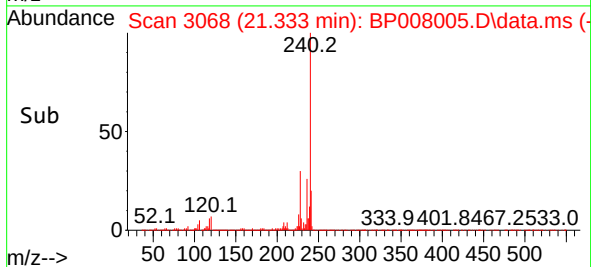
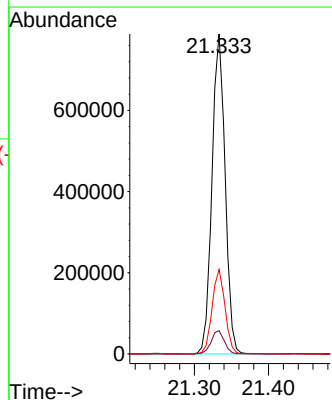
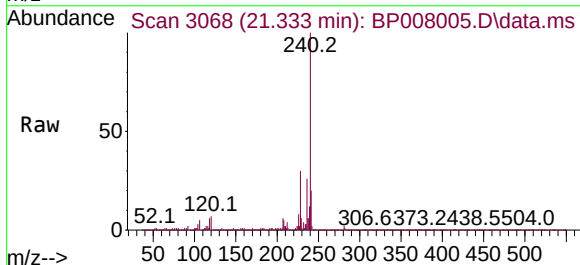
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

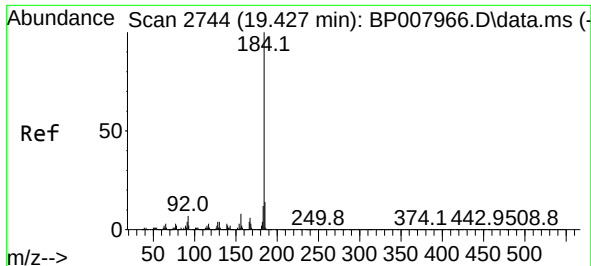
Tgt Ion:202 Resp: 2192132
Ion Ratio Lower Upper
202 100
101 7.6 0.0 30.4
203 17.7 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.333 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:240 Resp: 970623
Ion Ratio Lower Upper
240 100
120 7.3 7.8 11.8#
236 26.4 20.6 30.8

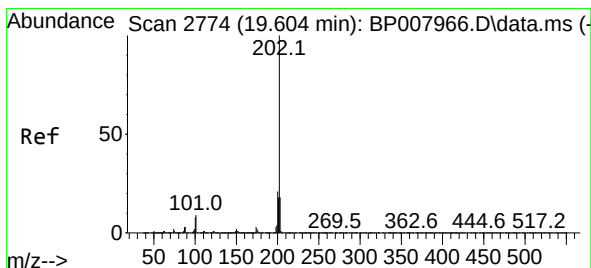
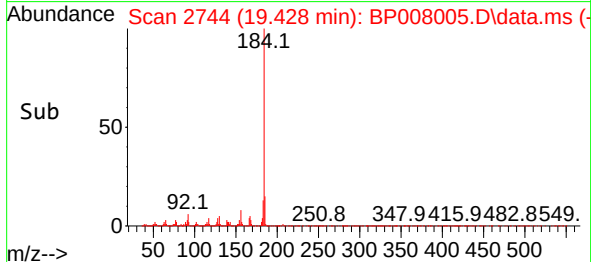
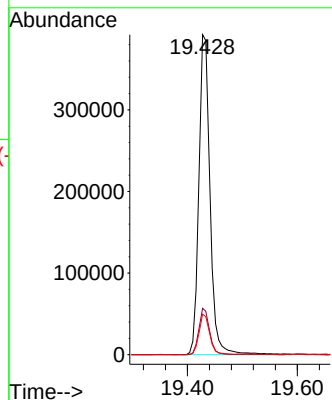
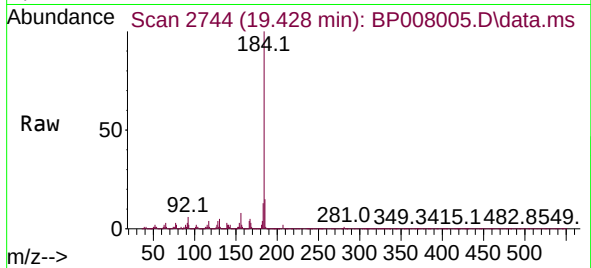




#77
Benzidine
Concen: 37.200 ng
RT: 19.428 min Scan# 2744
Delta R.T. 0.001 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

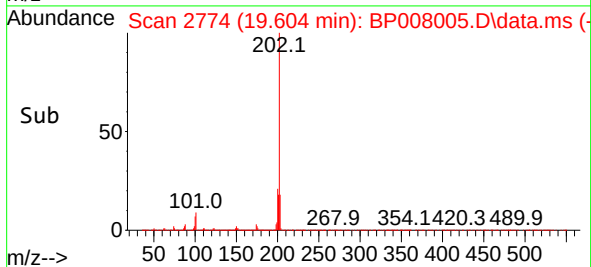
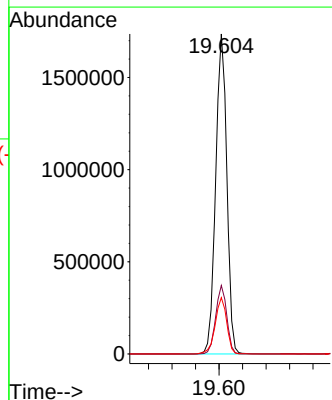
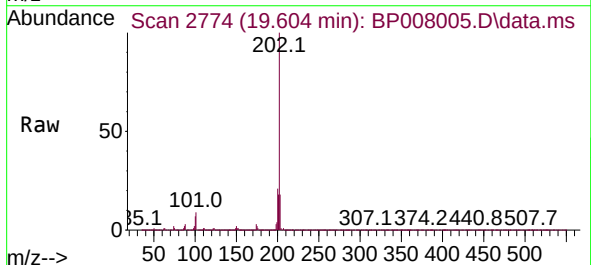
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

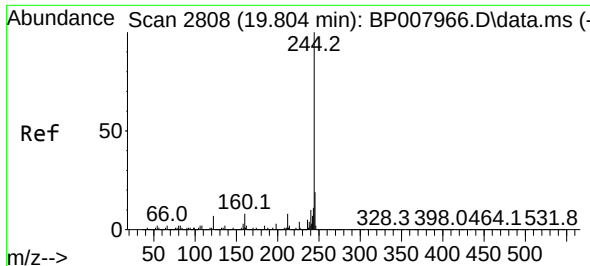
Tgt Ion:184 Resp: 554011
Ion Ratio Lower Upper
184 100
185 14.5 11.2 16.8
183 12.6 9.1 13.7



#78
Pyrene
Concen: 39.301 ng
RT: 19.604 min Scan# 2774
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:202 Resp: 2281204
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.6 13.8 20.6

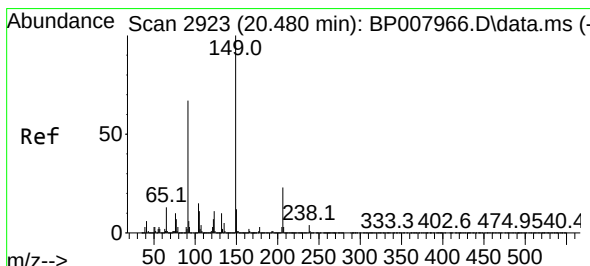
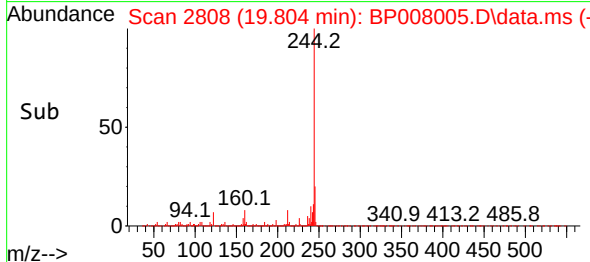
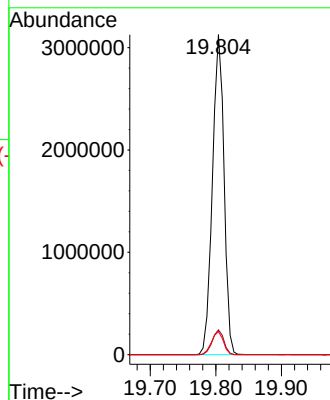
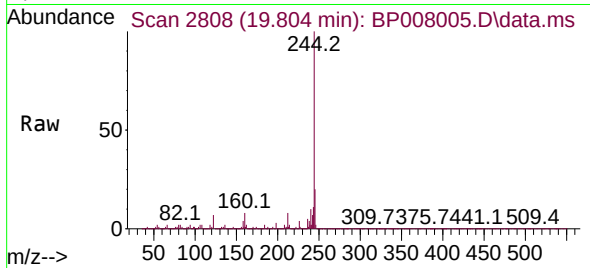




#79
 Terphenyl-d14
 Concen: 80.195 ng
 RT: 19.804 min Scan# 2808
 Delta R.T. -0.000 min
 Lab File: BP008005.D
 Acq: 17 Nov 2021 16:30

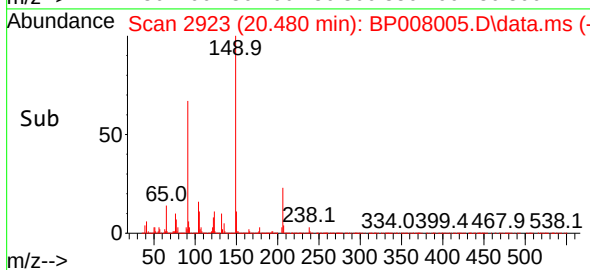
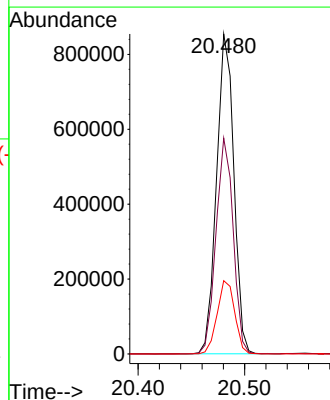
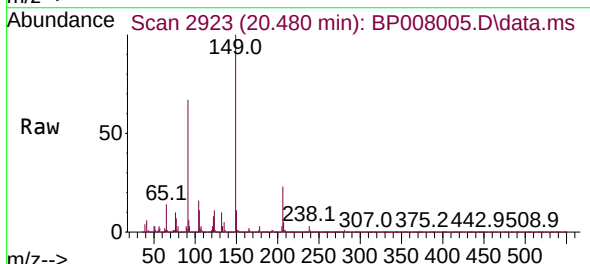
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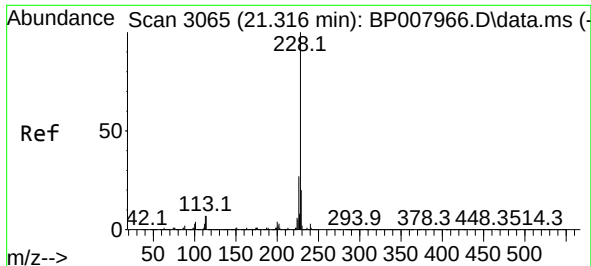
Tgt Ion:244 Resp: 3838771
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.2 9.2
 122 7.3 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 40.147 ng
 RT: 20.480 min Scan# 2923
 Delta R.T. 0.000 min
 Lab File: BP008005.D
 Acq: 17 Nov 2021 16:30

Tgt Ion:149 Resp: 962174
 Ion Ratio Lower Upper
 149 100
 91 67.5 56.6 85.0
 206 22.9 17.4 26.2

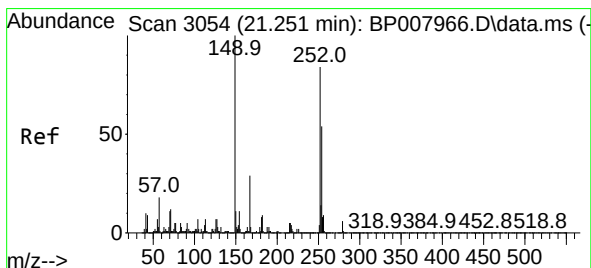
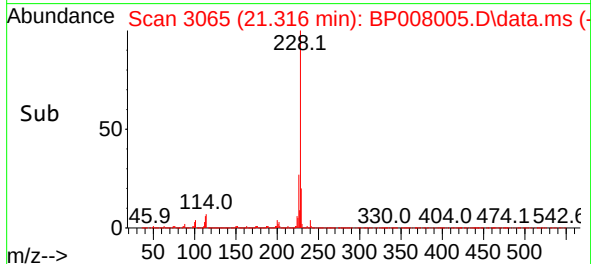
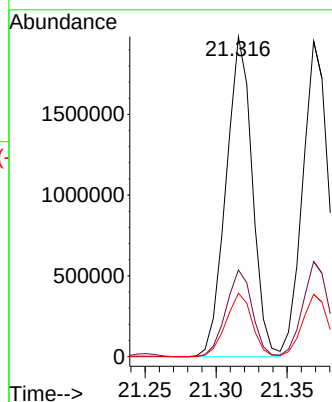
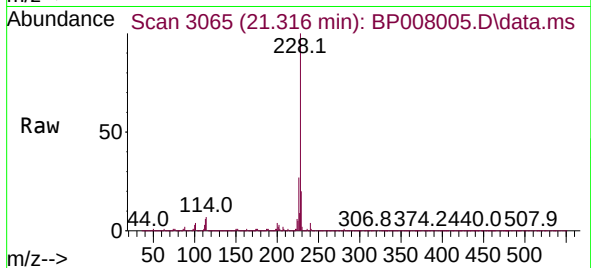




#81
Benzo(a)anthracene
Concen: 39.956 ng
RT: 21.316 min Scan# 3065
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

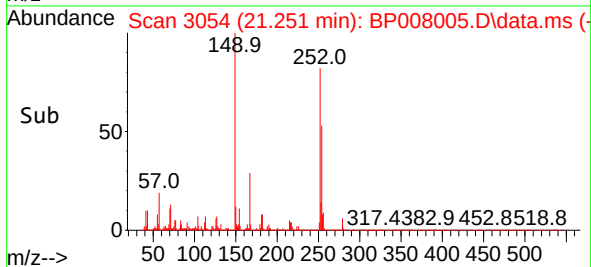
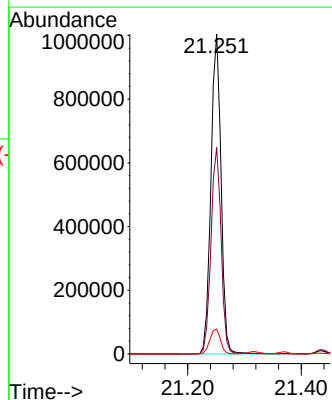
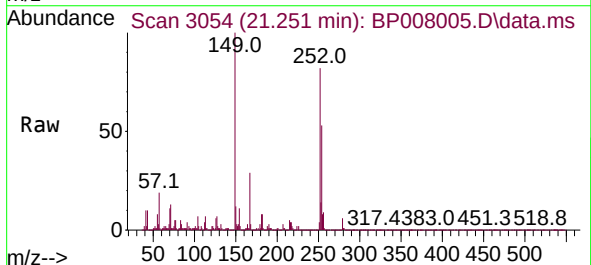
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

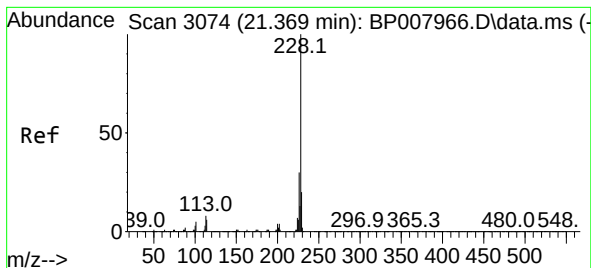
Tgt Ion:228 Resp: 2553193
Ion Ratio Lower Upper
228 100
226 27.1 21.8 32.6
229 19.9 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 41.812 ng
RT: 21.251 min Scan# 3054
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:252 Resp: 1233201
Ion Ratio Lower Upper
252 100
254 64.6 51.5 77.3
126 7.8 8.5 12.7#





#83

Chrysene

Concen: 39.754 ng

RT: 21.369 min Scan# 3074

Delta R.T. 0.000 min

Lab File: BP008005.D

Acq: 17 Nov 2021 16:30

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

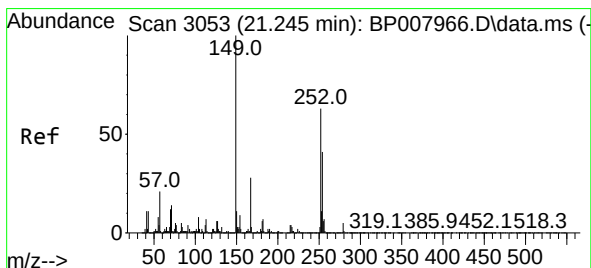
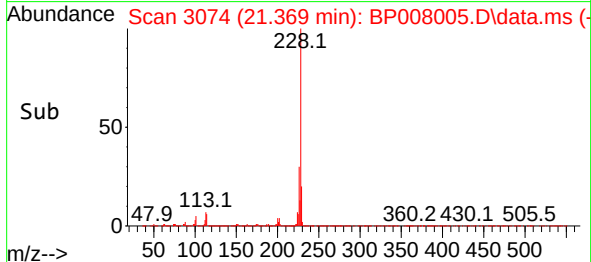
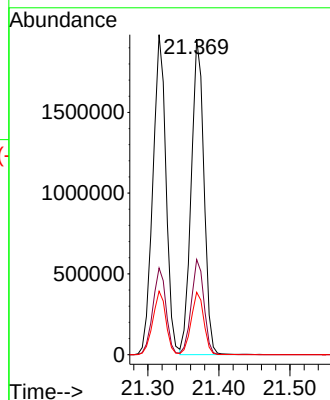
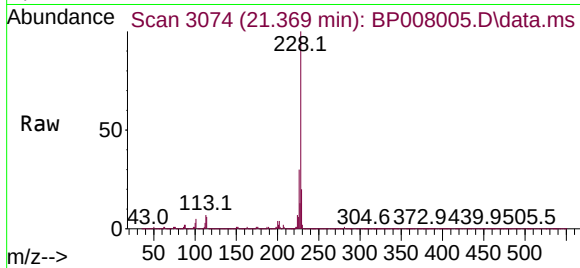
Tgt Ion:228 Resp: 2434829

Ion Ratio Lower Upper

228 100

226 30.2 24.6 37.0

229 19.8 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.921 ng

RT: 21.251 min Scan# 3054

Delta R.T. 0.006 min

Lab File: BP008005.D

Acq: 17 Nov 2021 16:30

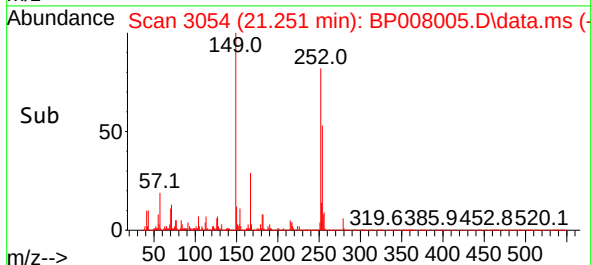
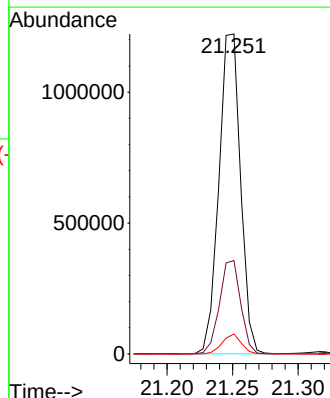
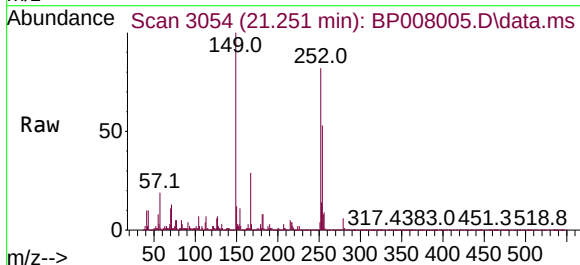
Tgt Ion:149 Resp: 1400252

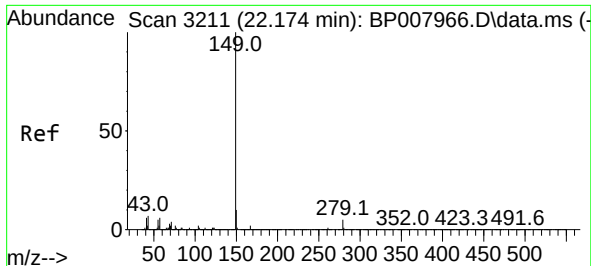
Ion Ratio Lower Upper

149 100

167 29.2 21.6 32.4

279 6.2 3.3 4.9#

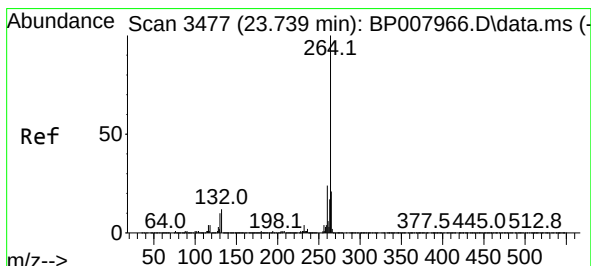
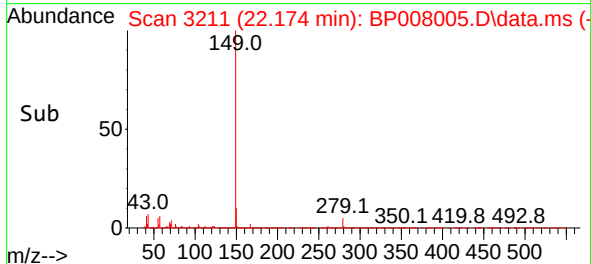
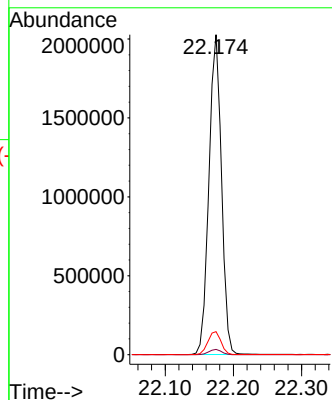
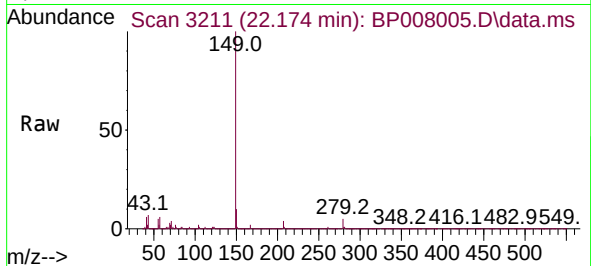




#85
Di-n-octyl phthalate
Concen: 41.028 ng
RT: 22.174 min Scan# 3211
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

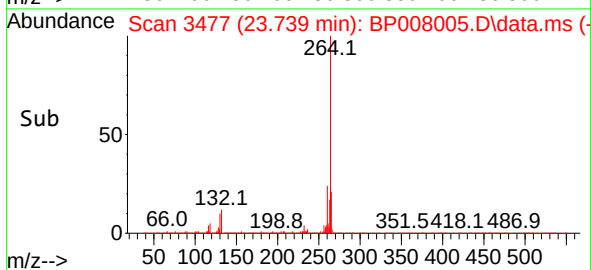
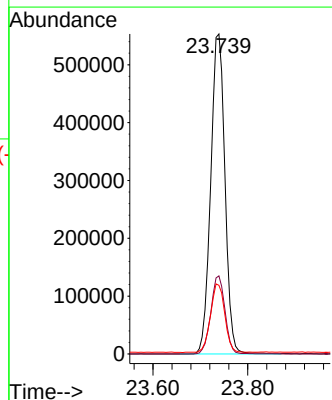
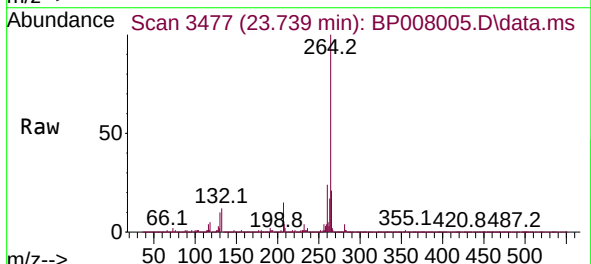
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

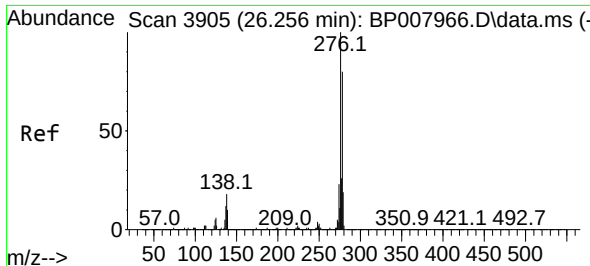
Tgt Ion:149 Resp: 2587307
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.6 7.3 10.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.739 min Scan# 3477
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:264 Resp: 1155943
Ion Ratio Lower Upper
264 100
260 24.4 19.1 28.7
265 21.5 16.7 25.1

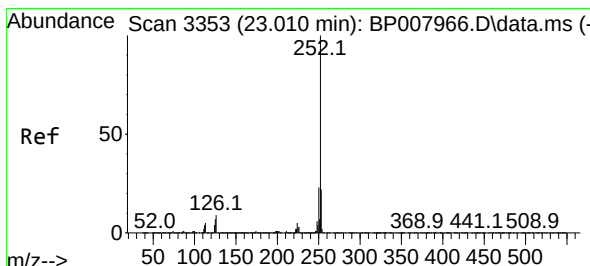
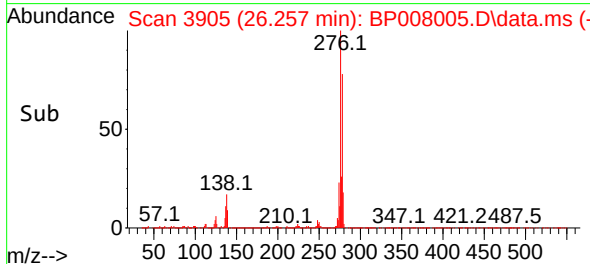
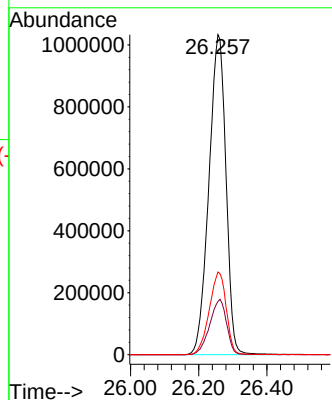
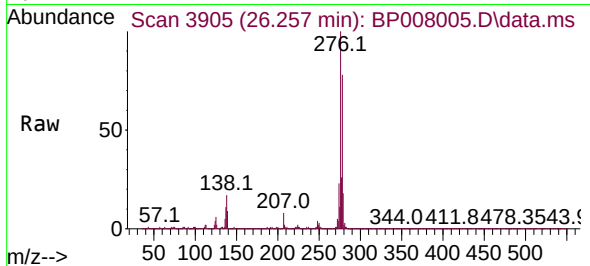




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 42.940 ng
 RT: 26.257 min Scan# 3905
 Delta R.T. 0.000 min
 Lab File: BP008005.D
 Acq: 17 Nov 2021 16:30

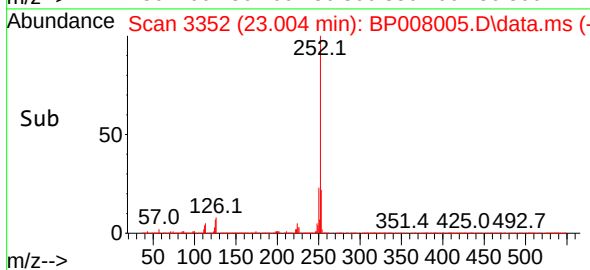
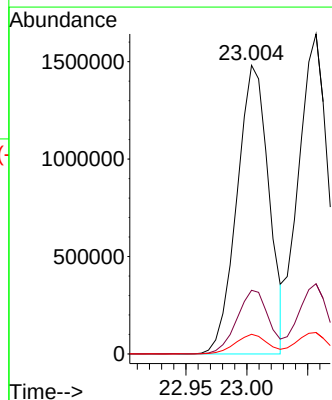
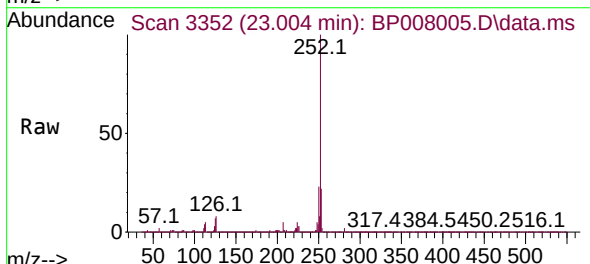
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

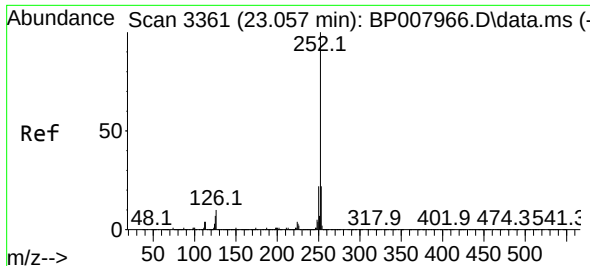
Tgt Ion:276 Resp: 3583719
 Ion Ratio Lower Upper
 276 100
 138 17.1 19.4 29.0#
 277 25.7 20.2 30.2



#88
 Benzo(b)fluoranthene
 Concen: 39.405 ng
 RT: 23.004 min Scan# 3352
 Delta R.T. -0.006 min
 Lab File: BP008005.D
 Acq: 17 Nov 2021 16:30

Tgt Ion:252 Resp: 2711362
 Ion Ratio Lower Upper
 252 100
 253 22.1 17.4 26.2
 125 6.8 7.4 11.0#

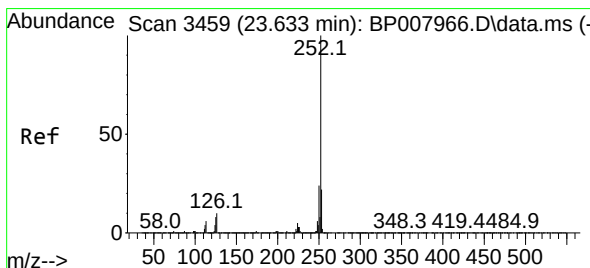
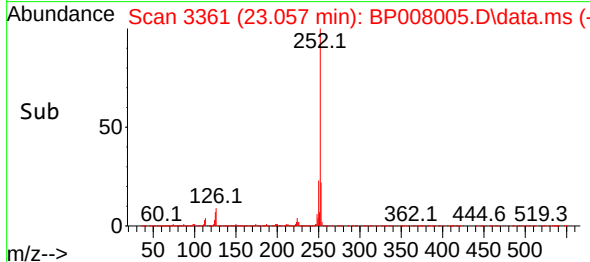
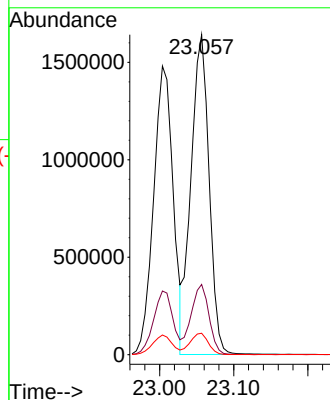
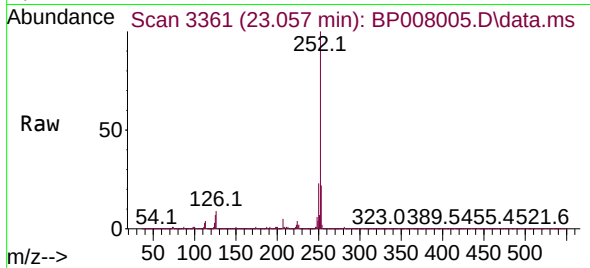




#89
Benzo(k)fluoranthene
Concen: 40.479 ng
RT: 23.057 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

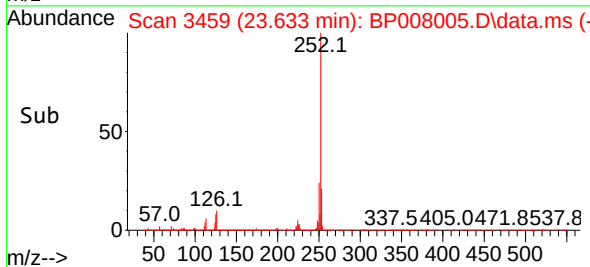
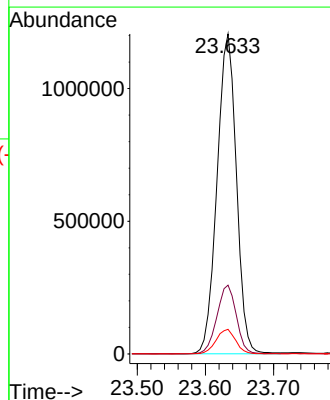
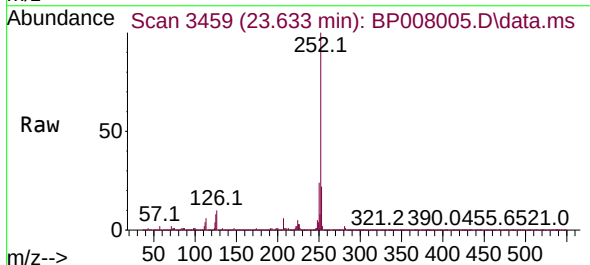
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

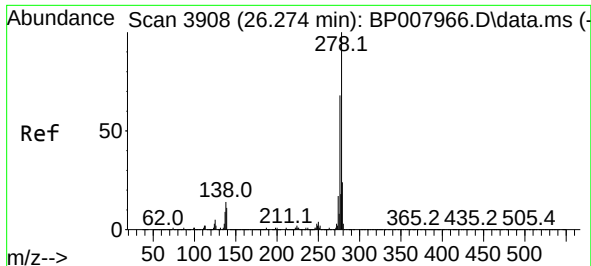
Tgt Ion:252 Resp: 2782440
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 6.7 7.4 11.0#



#90
Benzo(a)pyrene
Concen: 40.485 ng
RT: 23.633 min Scan# 3459
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:252 Resp: 2382620
Ion Ratio Lower Upper
252 100
253 21.5 17.6 26.4
125 7.7 8.4 12.6#

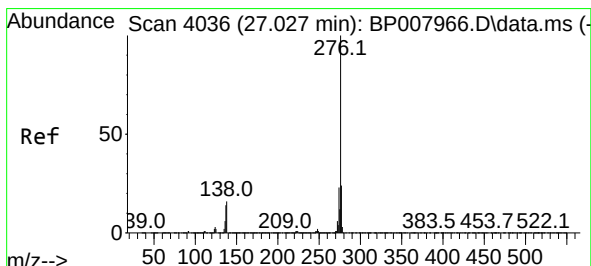
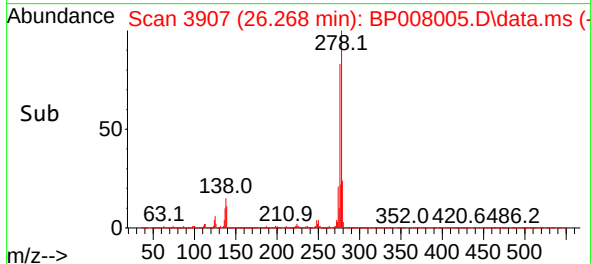
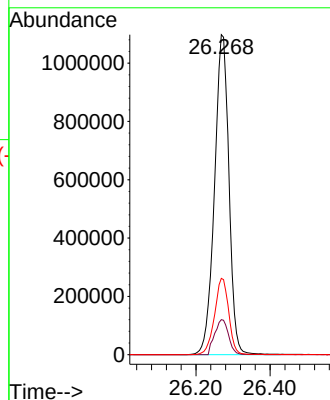
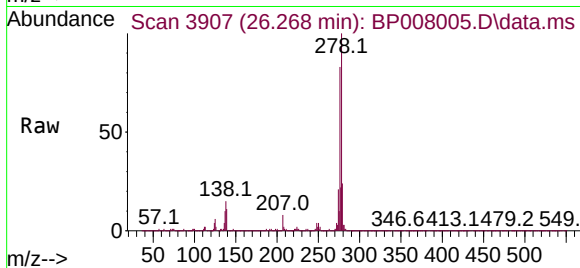




#91
Dibenzo(a,h)anthracene
Concen: 42.951 ng
RT: 26.268 min Scan# 3908
Delta R.T. -0.006 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 2973613
Ion Ratio Lower Upper
278 100
139 11.0 11.8 17.6#
279 23.8 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 43.228 ng
RT: 27.027 min Scan# 4036
Delta R.T. 0.000 min
Lab File: BP008005.D
Acq: 17 Nov 2021 16:30

Tgt Ion:276 Resp: 2950068
Ion Ratio Lower Upper
276 100
277 23.6 19.4 29.0
138 14.6 16.2 24.4#

