

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060722\
 Data File : BP010714.D
 Acq On : 07 Jun 2022 18:06
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Quant Time: Jun 07 19:13:38 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 07 17:14:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	101432	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	379308	20.000	ng	0.00
39) Acenaphthene-d10	14.481	164	242924	20.000	ng	0.00
64) Phenanthrene-d10	17.234	188	519238	20.000	ng	0.00
76) Chrysene-d12	21.327	240	505112	20.000	ng	0.00
86) Perylene-d12	23.733	264	499745	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	898548	161.609	ng	0.00
7) Phenol-d6	7.022	99	1243847	157.582	ng	0.00
23) Nitrobenzene-d5	9.005	82	1269648	158.254	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	538692	195.903	ng	0.00
45) 2-Fluorobiphenyl	13.104	172	2666933	155.811	ng	0.00
79) Terphenyl-d14	19.798	244	4394201	163.402	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	171653	72.699	ng	95
3) Pyridine	3.734	79	471289	71.273	ng	95
4) n-Nitrosodimethylamine	3.646	42	289167	71.721	ng	93
6) Aniline	7.175	93	711431	76.608	ng	98
8) 2-Chlorophenol	7.411	128	487516	77.688	ng	98
9) Benzaldehyde	6.981	77	276269	53.186	ng	99
10) Phenol	7.052	94	637930	78.153	ng	96
11) bis(2-Chloroethyl)ether	7.269	93	478482	73.962	ng	97
12) 1,3-Dichlorobenzene	7.728	146	544861	74.920	ng	98
13) 1,4-Dichlorobenzene	7.875	146	559927	75.137	ng	99
14) 1,2-Dichlorobenzene	8.193	146	530186	74.320	ng	98
15) Benzyl Alcohol	8.087	79	498528	78.787	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.369	45	795968	65.810	ng	98
17) 2-Methylphenol	8.293	107	429596	78.421	ng	98
18) Hexachloroethane	8.916	117	214405	74.380	ng	97
19) n-Nitroso-di-n-propyla...	8.658	70	426438	74.071	ng	96
20) 3+4-Methylphenols	8.628	107	592934	78.740	ng	99
22) Acetophenone	8.669	105	788010	79.662	ng	97
24) Nitrobenzene	9.046	77	633766	78.190	ng	96
25) Isophorone	9.575	82	1095739	81.756	ng	99
26) 2-Nitrophenol	9.757	139	274783	86.987	ng	100
27) 2,4-Dimethylphenol	9.822	122	388082	82.656	ng	98
28) bis(2-Chloroethoxy)met...	10.052	93	579828	78.314	ng	99
29) 2,4-Dichlorophenol	10.299	162	467226	82.777	ng	98
30) 1,2,4-Trichlorobenzene	10.505	180	520385	78.376	ng	97
31) Naphthalene	10.693	128	1574556	78.798	ng	100
32) Benzoic acid	10.022	122	340217	103.051	ng	98
33) 4-Chloroaniline	10.810	127	633464	82.064	ng	100
34) Hexachlorobutadiene	10.975	225	349874	78.051	ng	98
35) Caprolactam	11.628	113	160213	98.335	ng	# 88
36) 4-Chloro-3-methylphenol	11.946	107	551701	85.788	ng	100
37) 2-Methylnaphthalene	12.304	142	1105307	79.274	ng	99
38) 1-Methylnaphthalene	12.522	142	1079268	79.262	ng	100
40) 1,2,4,5-Tetrachloroben...	12.675	216	596228	78.898	ng	99
41) Hexachlorocyclopentadiene	12.651	237	292674	72.753	ng	99
43) 2,4,6-Trichlorophenol	12.916	196	401358	85.075	ng	99

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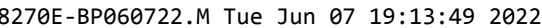
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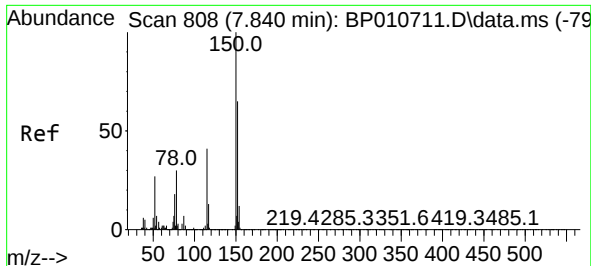
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.993	196	446631	83.700	ng	99
46) 1,1'-Biphenyl	13.316	154	1404079	77.492	ng	99
47) 2-Chloronaphthalene	13.357	162	1108390	77.825	ng	100
48) 2-Nitroaniline	13.563	65	426872	86.478	ng	99
49) Acenaphthylene	14.204	152	1757994	80.363	ng	100
50) Dimethylphthalate	13.945	163	1436806	82.168	ng	99
51) 2,6-Dinitrotoluene	14.063	165	319920	86.032	ng	99
52) Acenaphthene	14.545	154	1060153	78.936	ng	97
53) 3-Nitroaniline	14.393	138	339007	93.083	ng	99
54) 2,4-Dinitrophenol	14.610	184	202117	105.492	ng	97
55) Dibenzofuran	14.881	168	1701707	80.125	ng	100
56) 4-Nitrophenol	14.716	139	261527	95.109	ng	97
57) 2,4-Dinitrotoluene	14.857	165	445891	92.118	ng	95
58) Fluorene	15.534	166	1432895	82.526	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.110	232	399750	87.391	ng	99
60) Diethylphthalate	15.304	149	1479381	84.988	ng	99
61) 4-Chlorophenyl-phenyle...	15.522	204	719911	82.492	ng	98
62) 4-Nitroaniline	15.563	138	358831	101.590	ng	98
63) Azobenzene	15.822	77	1501345	81.665	ng	97
65) 4,6-Dinitro-2-methylph...	15.628	198	282351	92.760	ng	93
66) n-Nitrosodiphenylamine	15.745	169	1205307	77.092	ng	99
67) 4-Bromophenyl-phenylether	16.422	248	450288	79.717	ng	99
68) Hexachlorobenzene	16.545	284	510479	81.817	ng	93
69) Atrazine	16.704	200	420676	82.956	ng	99
70) Pentachlorophenol	16.892	266	306739	85.643	ng	98
71) Phenanthrene	17.281	178	2244639	78.829	ng	100
72) Anthracene	17.369	178	2181986	80.025	ng	100
73) Carbazole	17.645	167	1988950	85.829	ng	100
74) Di-n-butylphthalate	18.192	149	2583891	87.707	ng	100
75) Fluoranthene	19.251	202	2672296	86.404	ng	99
77) Benzidine	19.428	184	750494	77.348	ng	99
78) Pyrene	19.598	202	2726413	77.452	ng	99
80) Butylbenzylphthalate	20.469	149	1206114	86.997	ng	100
81) Benzo(a)anthracene	21.316	228	2675980	80.745	ng	98
82) 3,3'-Dichlorobenzidine	21.245	252	781968	86.035	ng	99
83) Chrysene	21.369	228	2525874	77.704	ng	100
84) Bis(2-ethylhexyl)phtha...	21.233	149	1693010	86.633	ng	99
85) Di-n-octyl phthalate	22.157	149	2853213	87.611	ng	98
87) Indeno(1,2,3-cd)pyrene	26.257	276	2971139	81.555	ng	98
88) Benzo(b)fluoranthene	23.004	252	2556980	81.265	ng	99
89) Benzo(k)fluoranthene	23.051	252	2502876	78.471	ng	99
90) Benzo(a)pyrene	23.627	252	2111389	81.124	ng	99
91) Dibenzo(a,h)anthracene	26.262	278	2489380	81.697	ng	98
92) Benzo(g,h,i)perylene	27.021	276	2407337	79.468	ng	98

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

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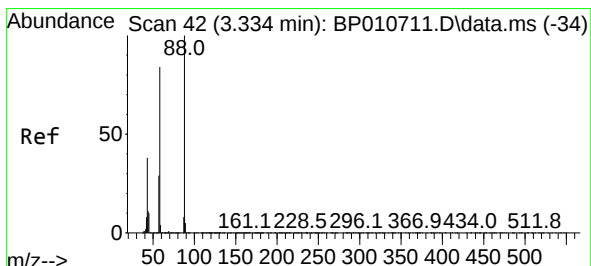
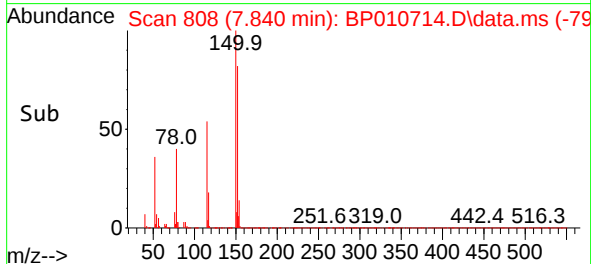
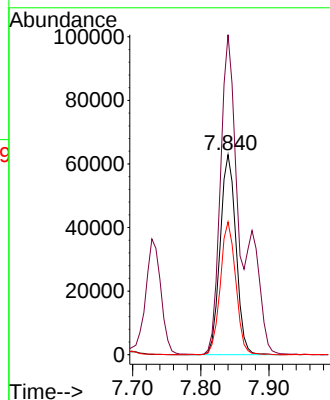
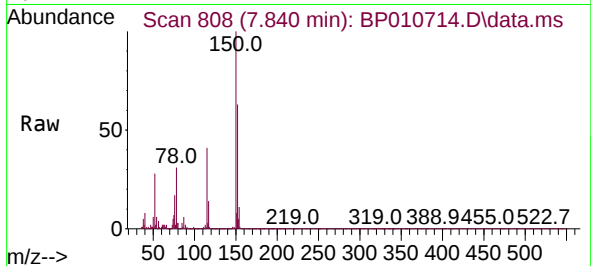




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP010714.D
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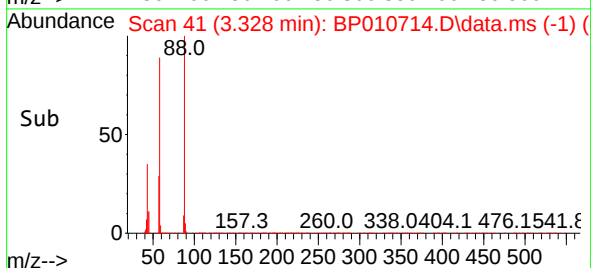
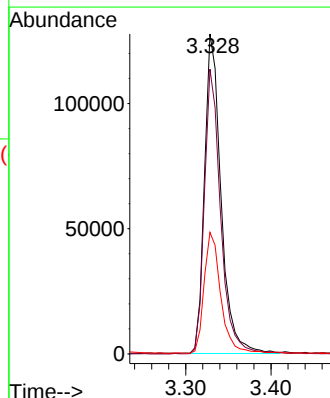
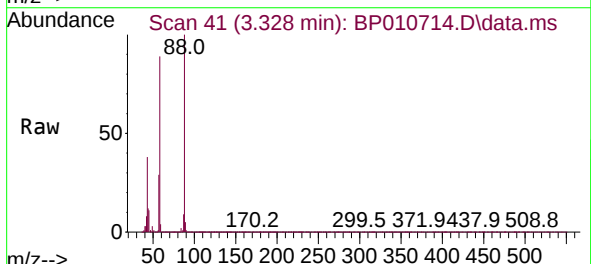
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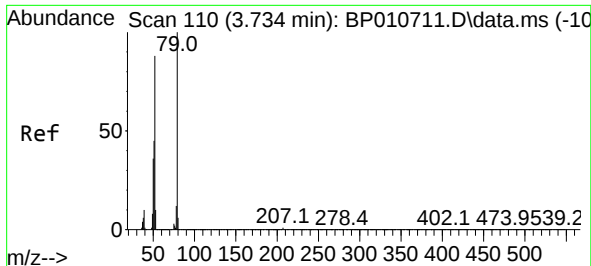
Tgt Ion:152 Resp: 101432
Ion Ratio Lower Upper
152 100
150 159.9 123.4 185.2
115 66.3 51.3 76.9



#2
1,4-Dioxane
Concen: 72.699 ng
RT: 3.328 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion: 88 Resp: 171653
Ion Ratio Lower Upper
88 100
58 87.6 74.5 111.7
43 37.9 31.5 47.3

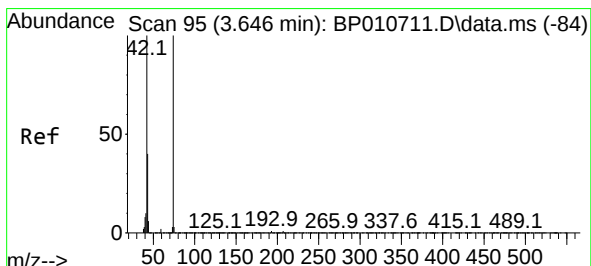
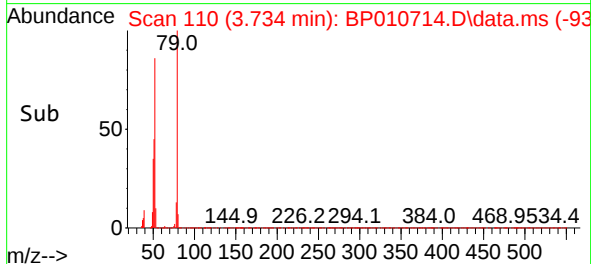
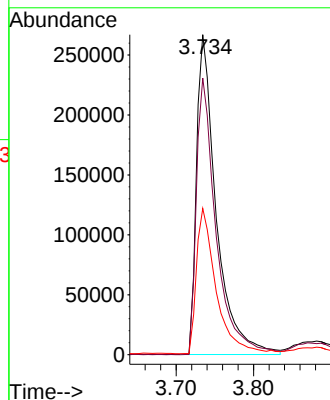
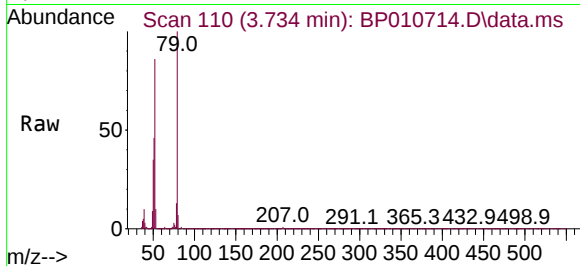




#3
Pyridine
Concen: 71.273 ng
RT: 3.734 min Scan# 110
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

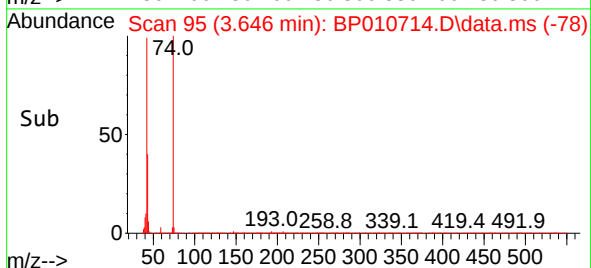
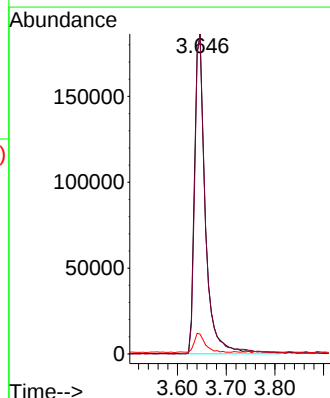
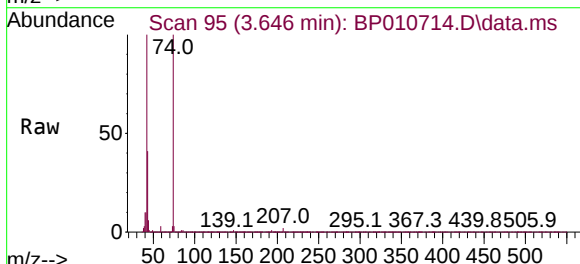
Instrument :
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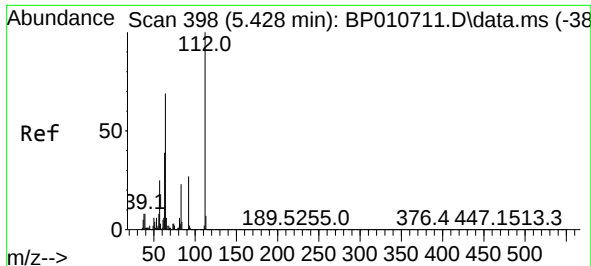
Tgt Ion: 79 Resp: 471289
Ion Ratio Lower Upper
79 100
52 86.5 73.5 110.3
51 45.7 38.6 57.8



#4
n-Nitrosodimethylamine
Concen: 71.721 ng
RT: 3.646 min Scan# 95
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion: 42 Resp: 289167
Ion Ratio Lower Upper
42 100
74 100.4 74.4 111.6
44 6.2 5.7 8.5

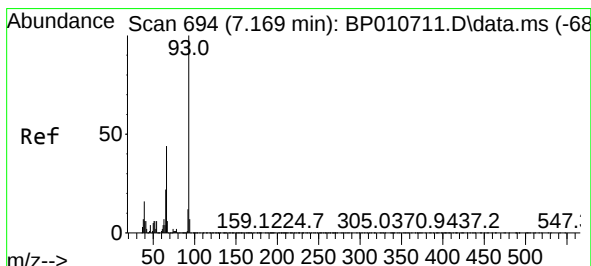
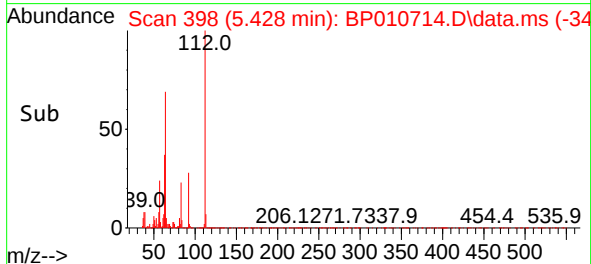
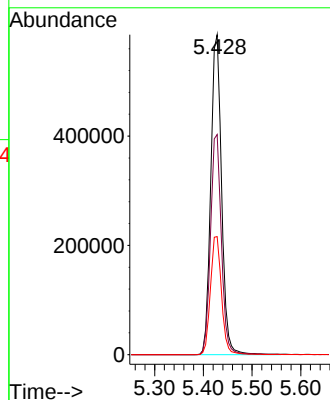
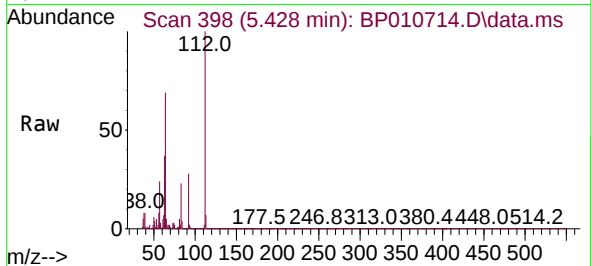




#5
2-Fluorophenol
Concen: 161.609 ng
RT: 5.428 min Scan# 398
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

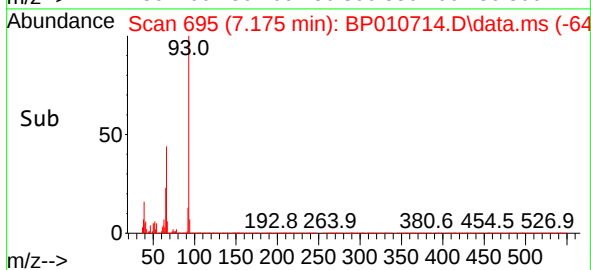
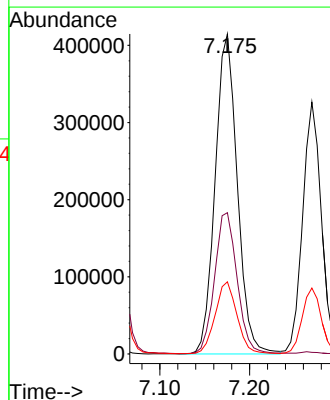
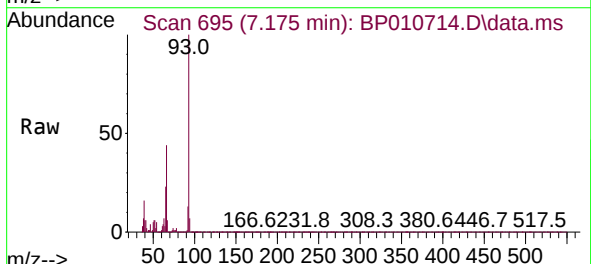
Instrument :
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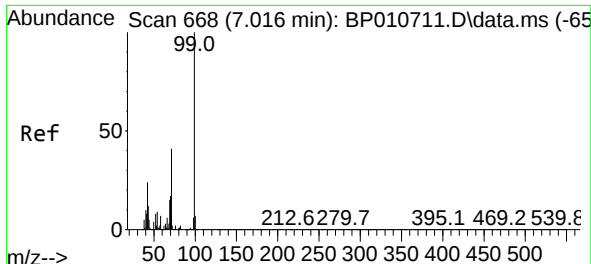
Tgt Ion:112 Resp: 898548
Ion Ratio Lower Upper
112 100
64 68.8 56.9 85.3
63 36.9 31.2 46.8



#6
Aniline
Concen: 76.608 ng
RT: 7.175 min Scan# 695
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion: 93 Resp: 711431
Ion Ratio Lower Upper
93 100
66 44.2 36.7 55.1
65 22.5 18.2 27.4



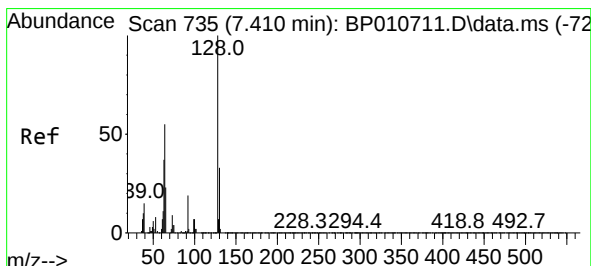
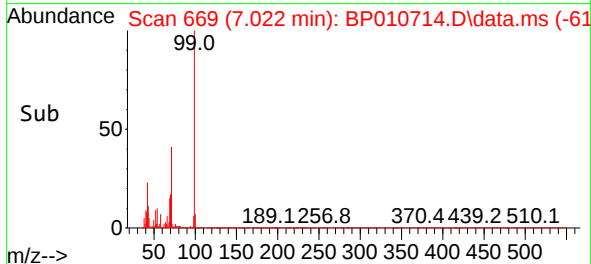
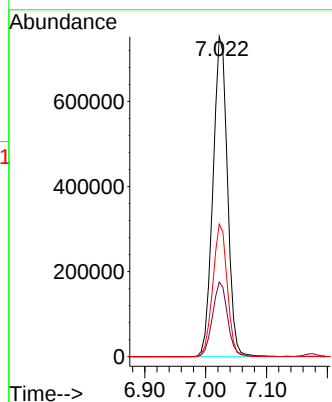
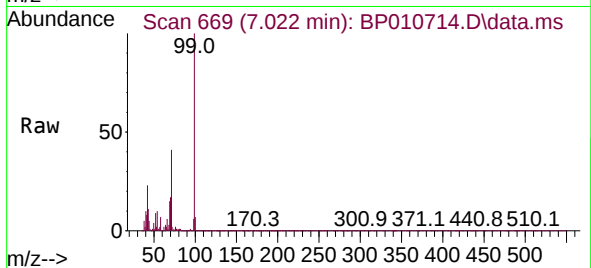


#7
Phenol-d6
Concen: 157.582 ng
RT: 7.022 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion: 99 Resp: 1243847

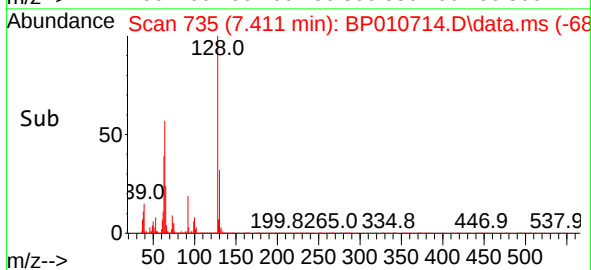
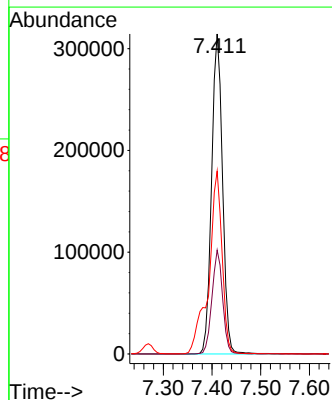
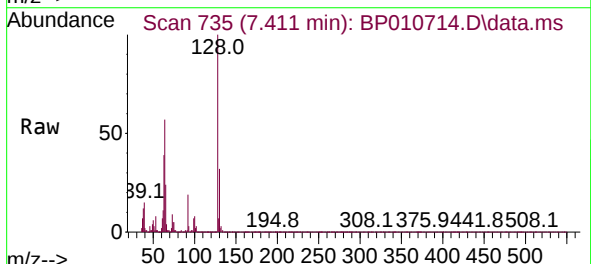
Ion	Ratio	Lower	Upper
99	100		
42	23.3	20.3	30.5
71	41.4	33.9	50.9

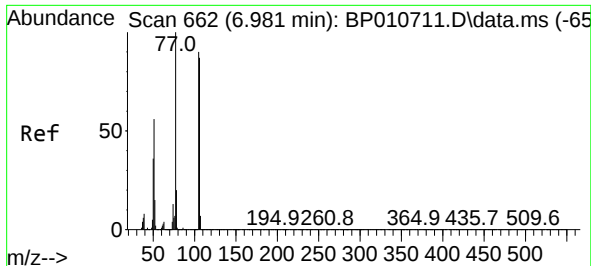


#8
2-Chlorophenol
Concen: 77.688 ng
RT: 7.411 min Scan# 735
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion: 128 Resp: 487516

Ion	Ratio	Lower	Upper
128	100		
130	32.5	11.8	51.8
64	57.1	35.3	75.3

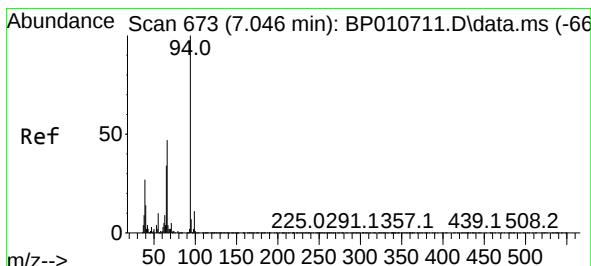
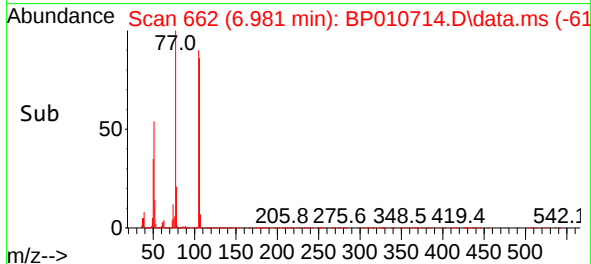
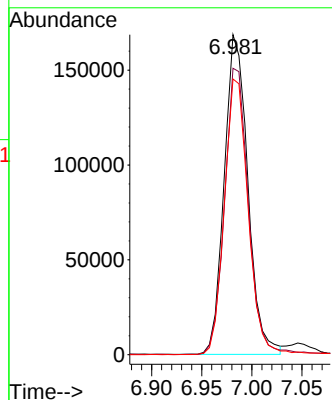
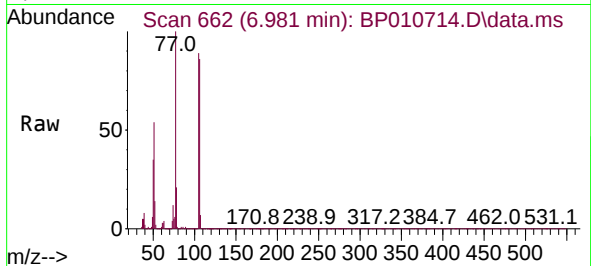




#9
Benzaldehyde
Concen: 53.186 ng
RT: 6.981 min Scan# 611
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

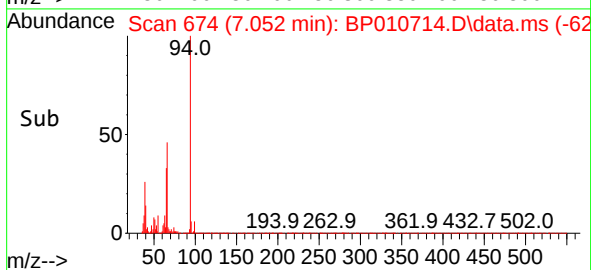
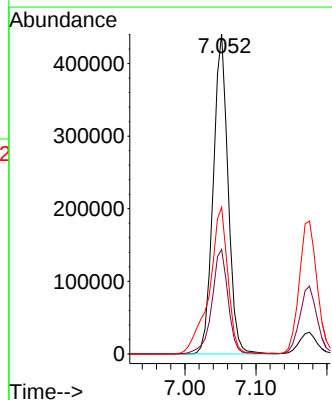
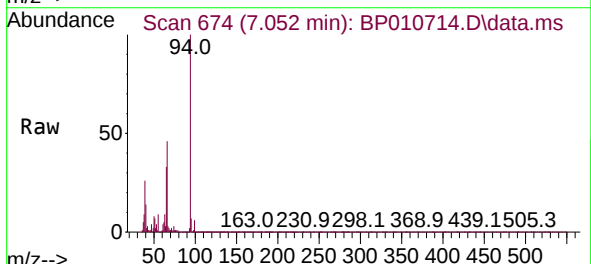
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ClientSampleId :
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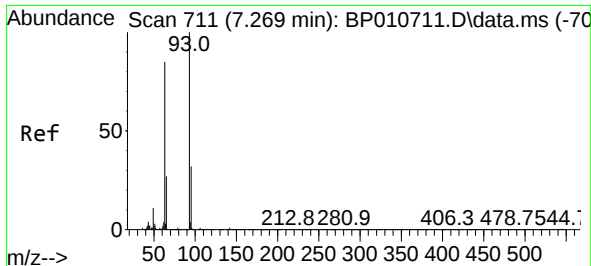
Tgt Ion: 77 Resp: 276269
Ion Ratio Lower Upper
77 100
105 89.5 71.4 111.4
106 86.2 66.9 106.9



#10
Phenol
Concen: 78.153 ng
RT: 7.052 min Scan# 674
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion: 94 Resp: 637930
Ion Ratio Lower Upper
94 100
65 32.7 14.0 54.0
66 45.9 29.2 69.2

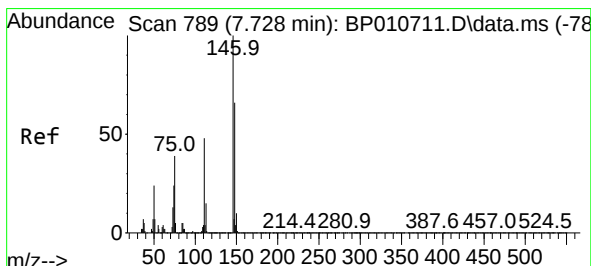
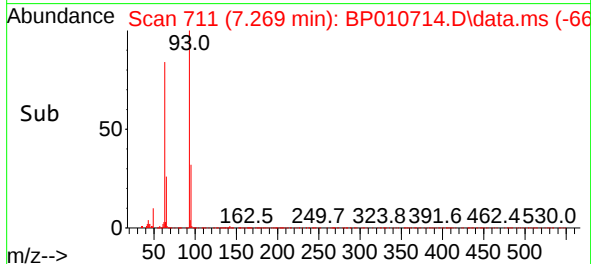
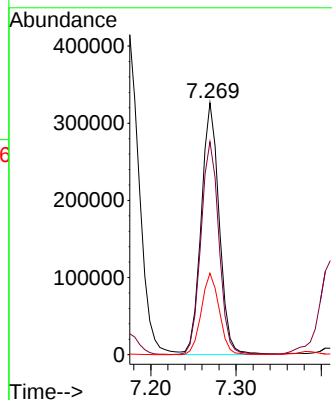
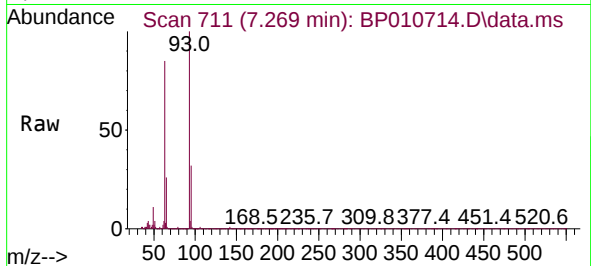




#11
bis(2-Chloroethyl)ether
Concen: 73.962 ng
RT: 7.269 min Scan# 711
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

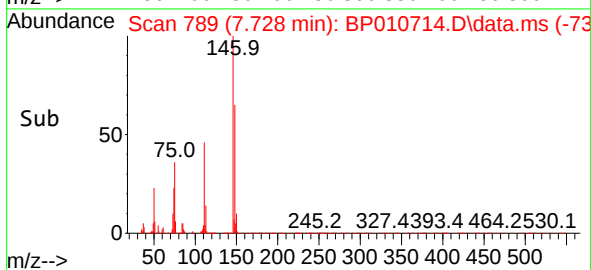
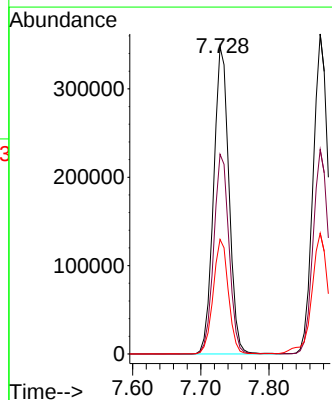
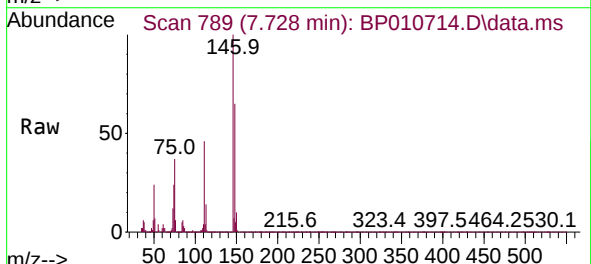
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

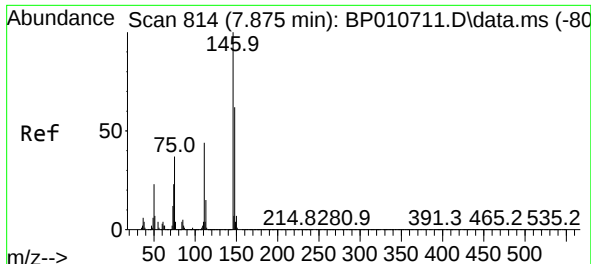
Tgt Ion: 93 Resp: 478482
Ion Ratio Lower Upper
93 100
63 84.6 68.2 108.2
95 32.3 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 74.920 ng
RT: 7.728 min Scan# 789
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion: 146 Resp: 544861
Ion Ratio Lower Upper
146 100
148 65.0 53.0 79.4
75 37.3 31.3 46.9

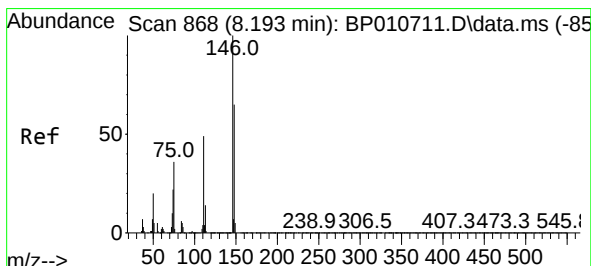
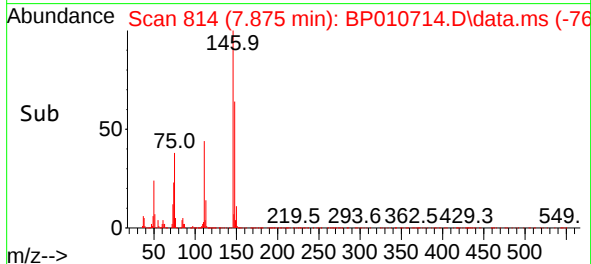
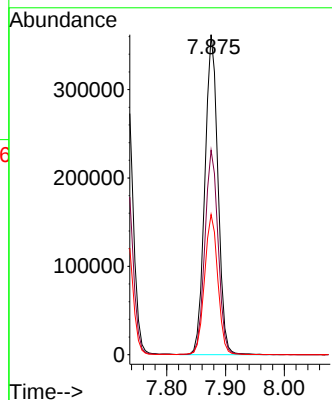
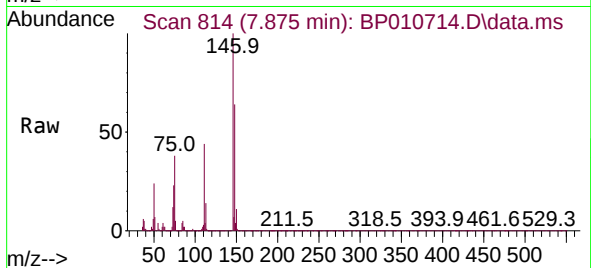




#13
1,4-Dichlorobenzene
Concen: 75.137 ng
RT: 7.875 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

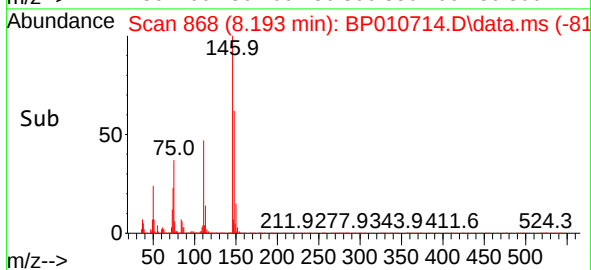
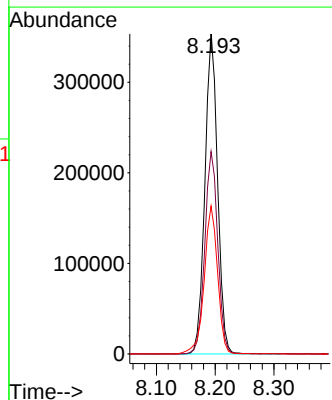
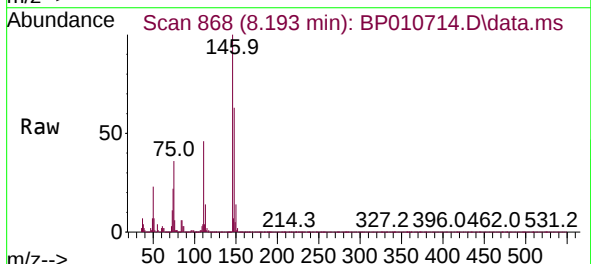
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

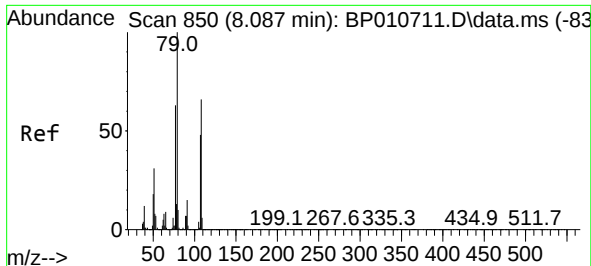
Tgt Ion:146 Resp: 559927
Ion Ratio Lower Upper
146 100
148 63.9 51.6 77.4
111 43.8 35.2 52.8



#14
1,2-Dichlorobenzene
Concen: 74.320 ng
RT: 8.193 min Scan# 868
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:146 Resp: 530186
Ion Ratio Lower Upper
146 100
148 63.2 52.2 78.2
111 46.2 36.6 55.0

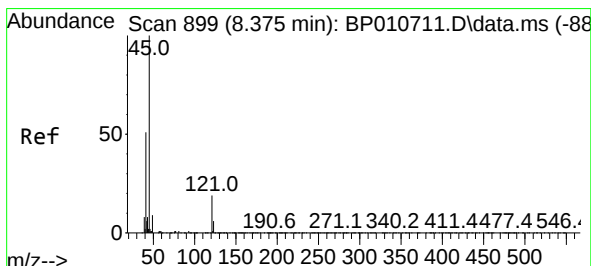
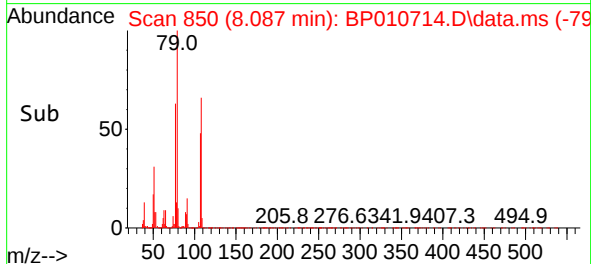
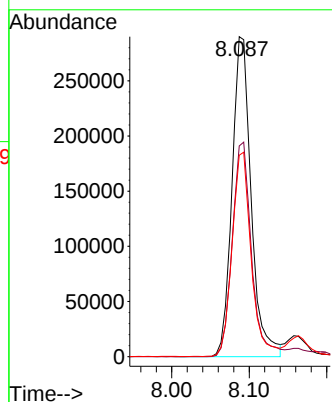
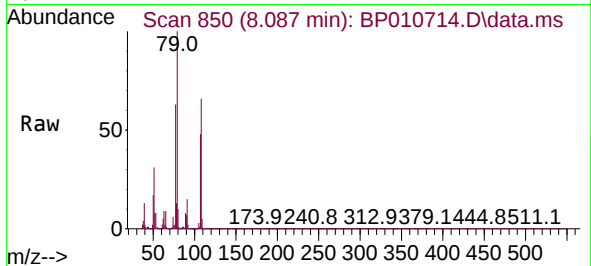




#15
Benzyl Alcohol
Concen: 78.787 ng
RT: 8.087 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

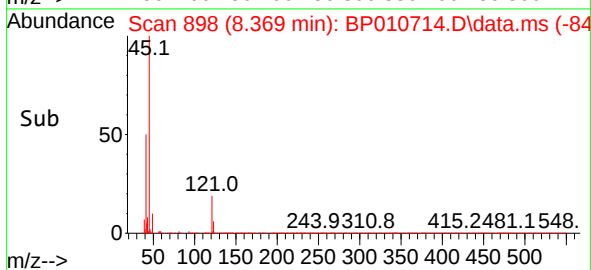
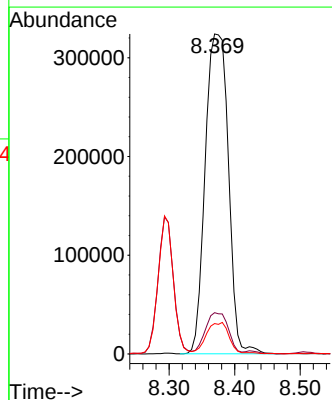
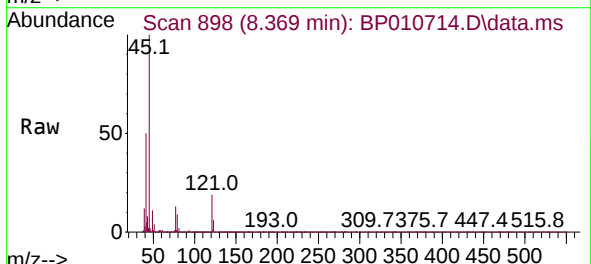
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

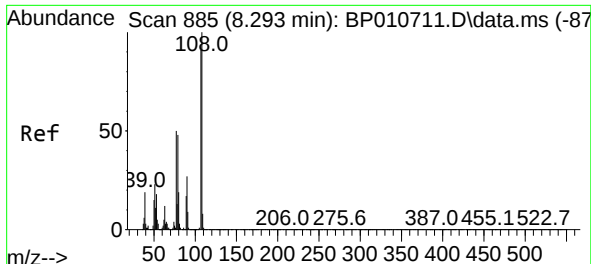
Tgt Ion: 79 Resp: 498528
Ion Ratio Lower Upper
79 100
108 65.9 53.4 80.0
77 62.9 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 65.810 ng
RT: 8.369 min Scan# 898
Delta R.T. -0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion: 45 Resp: 795968
Ion Ratio Lower Upper
45 100
77 12.9 0.0 31.8
79 9.5 0.0 28.8

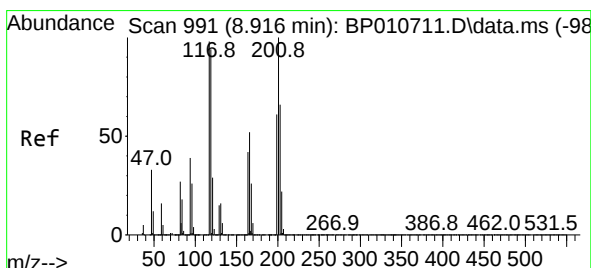
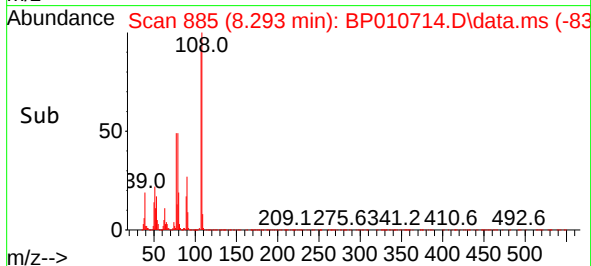
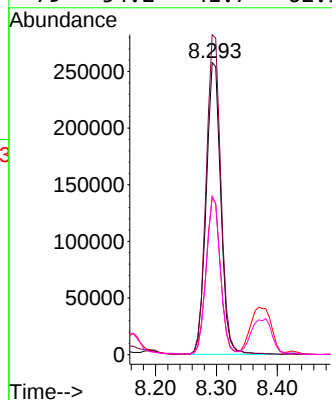
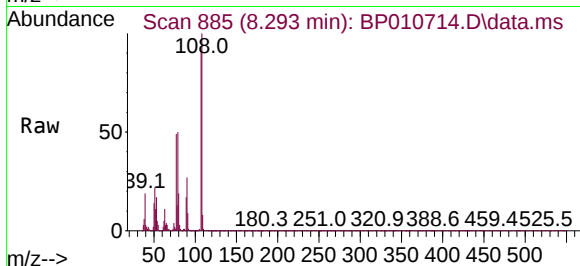




#17
2-Methylphenol
Concen: 78.421 ng
RT: 8.293 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

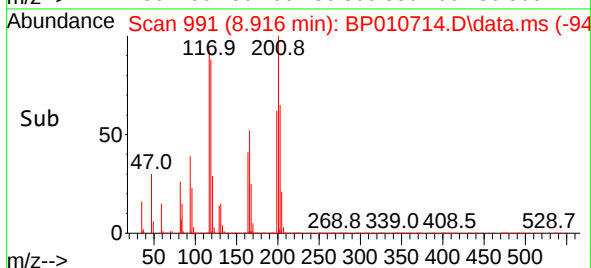
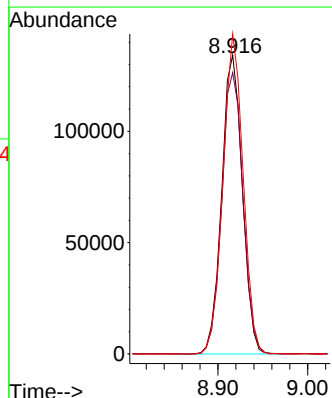
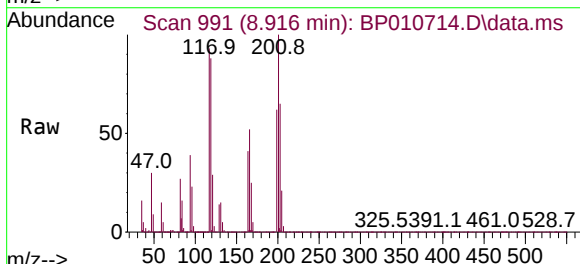
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

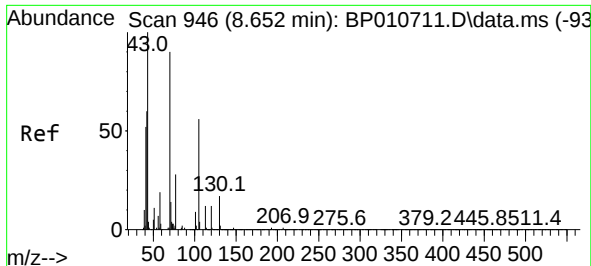
Tgt Ion:	107	Resp:	429596
Ion	Ratio	Lower	Upper
107	100		
108	109.6	88.9	133.3
77	53.8	44.7	67.1
79	54.2	41.7	62.5



#18
Hexachloroethane
Concen: 74.380 ng
RT: 8.916 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:	117	Resp:	214405
Ion	Ratio	Lower	Upper
117	100		
119	94.1	75.6	113.4
201	107.1	80.9	121.3

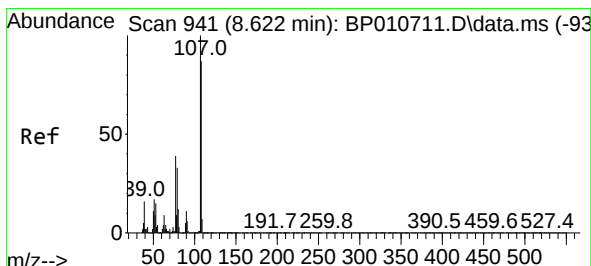
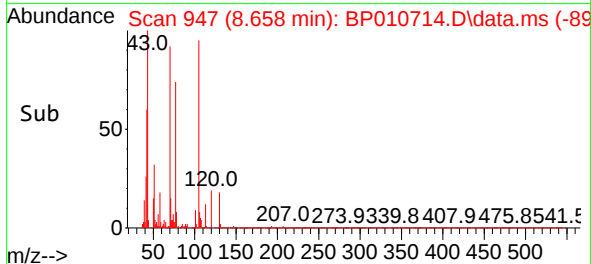
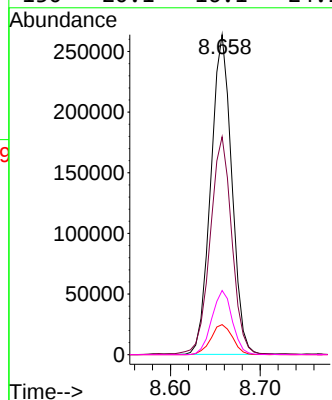
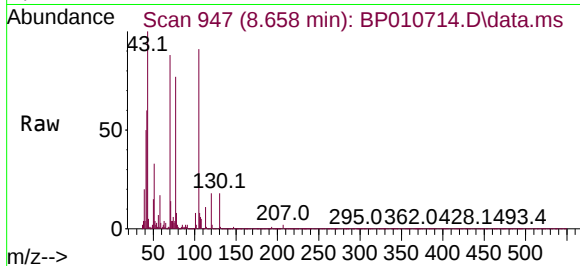




#19
n-Nitroso-di-n-propylamine
Concen: 74.071 ng
RT: 8.658 min Scan# 946
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

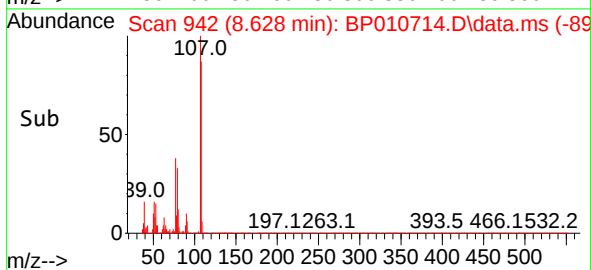
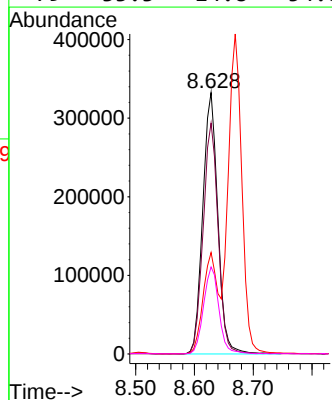
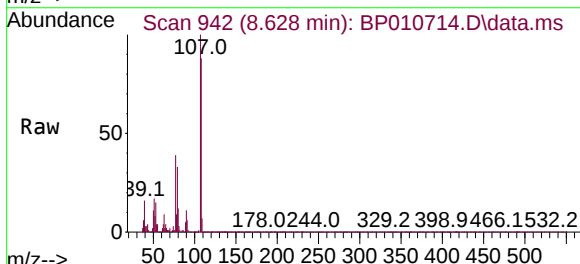
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

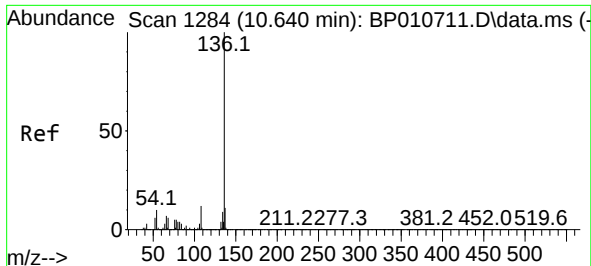
Tgt Ion: 70 Resp: 426438
Ion Ratio Lower Upper
70 100
42 68.1 58.1 87.1
101 9.4 8.4 12.6
130 20.1 16.1 24.1



#20
3+4-Methylphenols
Concen: 78.740 ng
RT: 8.628 min Scan# 942
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion: 107 Resp: 592934
Ion Ratio Lower Upper
107 100
108 88.3 67.1 107.1
77 38.8 19.2 59.2
79 33.3 14.8 54.8

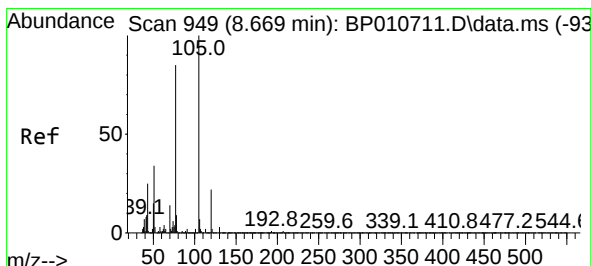
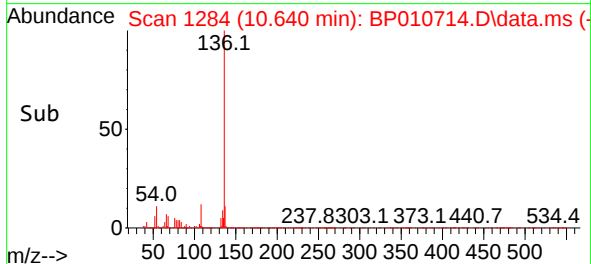
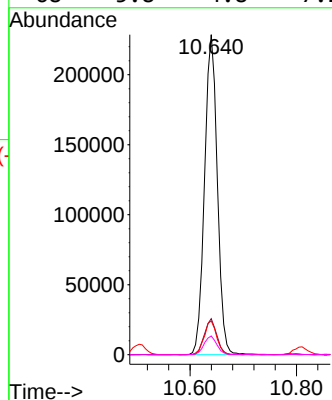
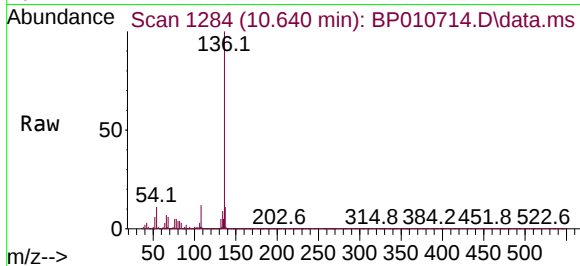




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

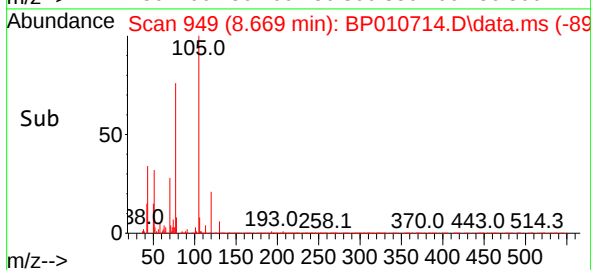
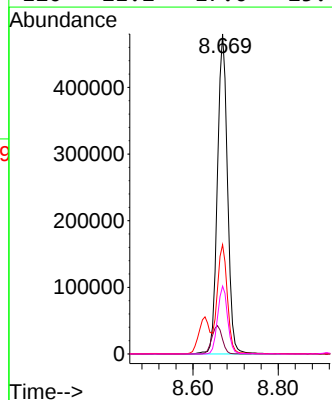
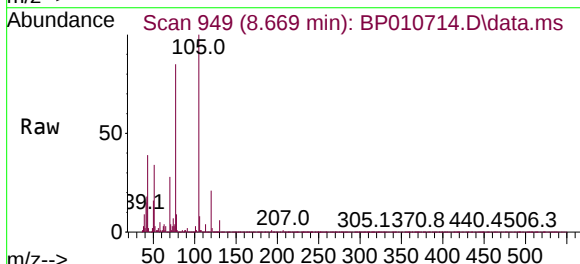
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

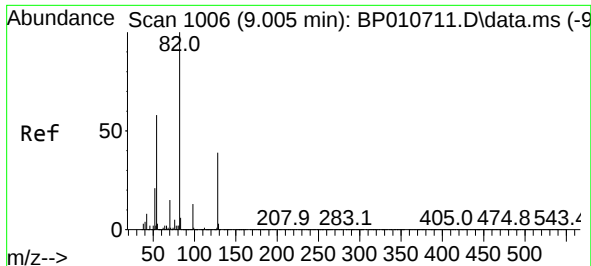
Tgt Ion:	136	Resp:	379308
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	10.6	8.7	13.1
68	5.8	4.8	7.2



#22
Acetophenone
Concen: 79.662 ng
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:	105	Resp:	788010
Ion	Ratio	Lower	Upper
105	100		
71	4.5	3.4	5.0
51	34.2	29.5	44.3
120	21.2	17.0	25.4

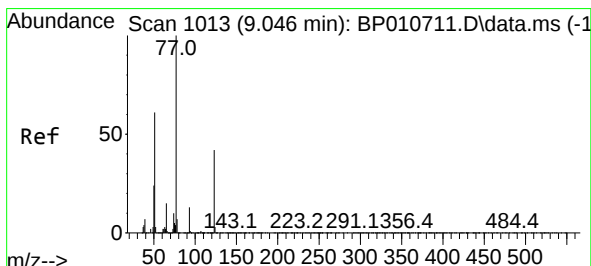
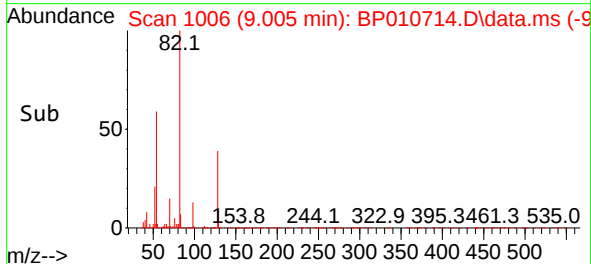
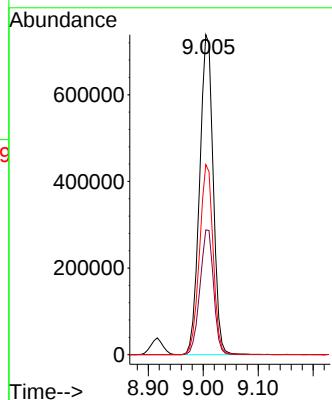
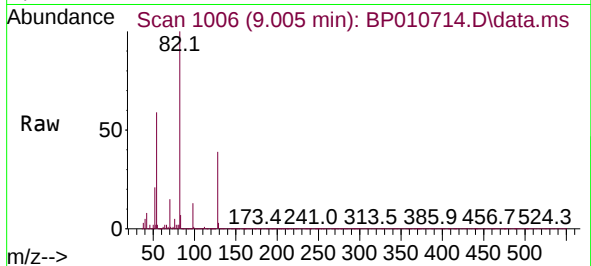




#23
Nitrobenzene-d5
Concen: 158.254 ng
RT: 9.005 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

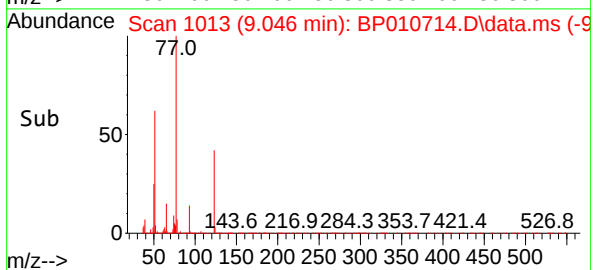
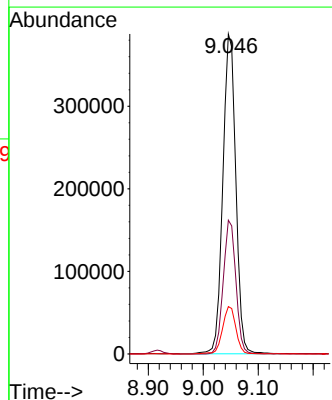
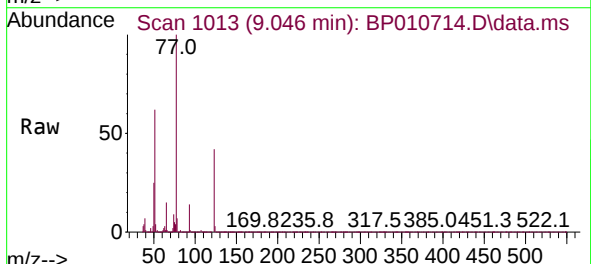
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

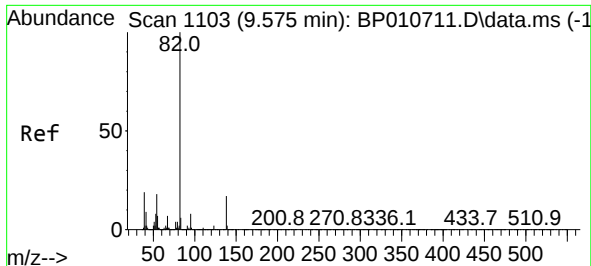
Tgt Ion: 82 Resp: 1269648
Ion Ratio Lower Upper
82 100
128 39.0 31.3 46.9
54 59.4 49.8 74.8



#24
Nitrobenzene
Concen: 78.190 ng
RT: 9.046 min Scan# 1013
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion: 77 Resp: 633766
Ion Ratio Lower Upper
77 100
123 41.8 31.1 46.7
65 14.8 12.1 18.1

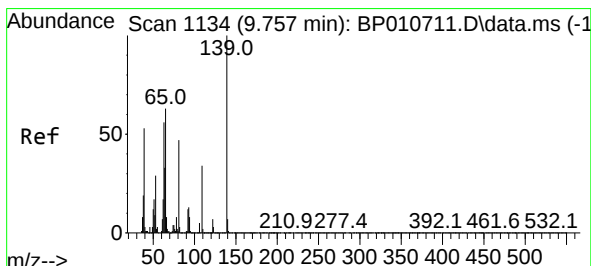
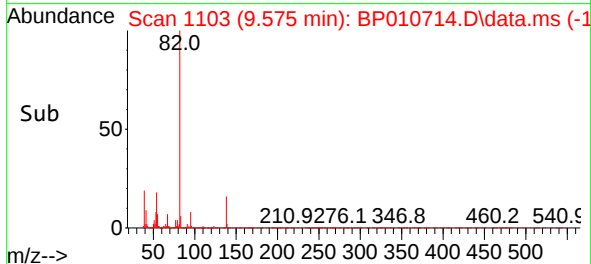
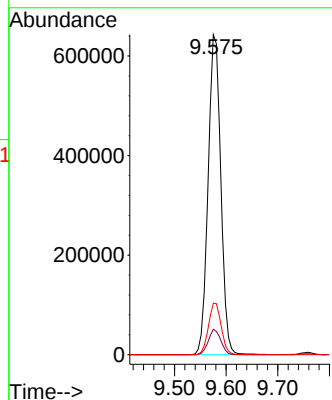
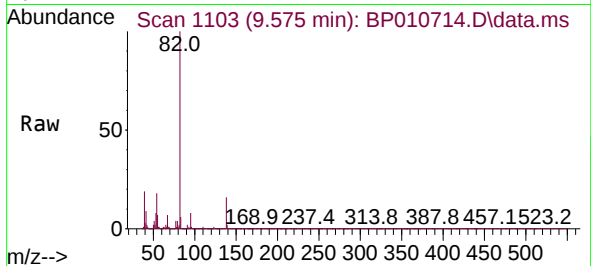




#25
Isophorone
Concen: 81.756 ng
RT: 9.575 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

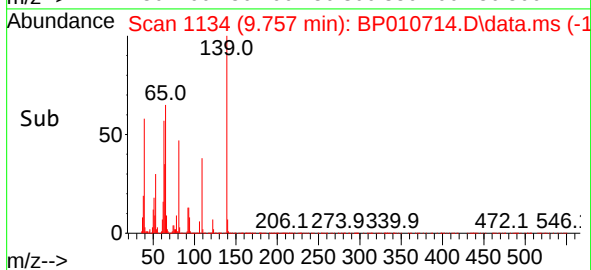
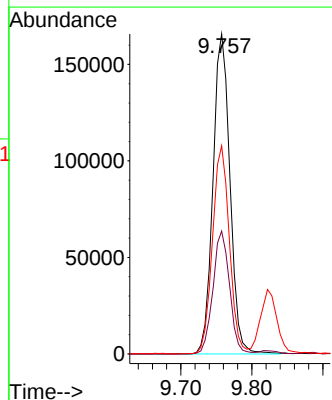
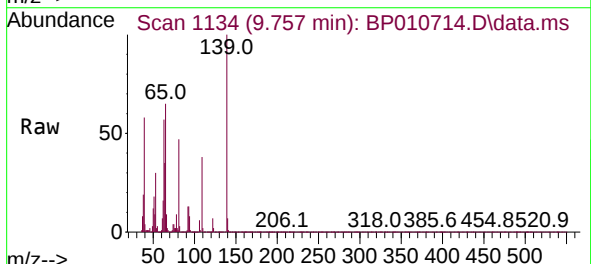
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

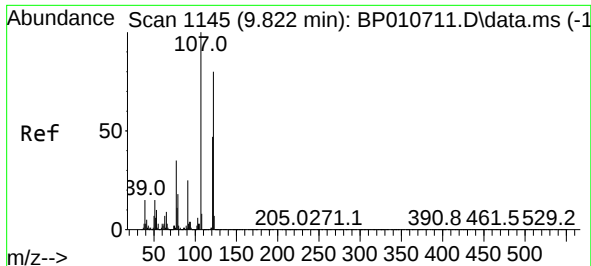
Tgt Ion: 82 Resp: 1095739
Ion Ratio Lower Upper
82 100
95 8.0 6.5 9.7
138 16.1 12.4 18.6



#26
2-Nitrophenol
Concen: 86.987 ng
RT: 9.757 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion: 139 Resp: 274783
Ion Ratio Lower Upper
139 100
109 38.4 30.2 45.4
65 65.0 52.2 78.2





#27

2,4-Dimethylphenol

Concen: 82.656 ng

RT: 9.822 min Scan# 1145

Delta R.T. 0.000 min

Lab File: BP010714.D

Acq: 07 Jun 2022 18:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

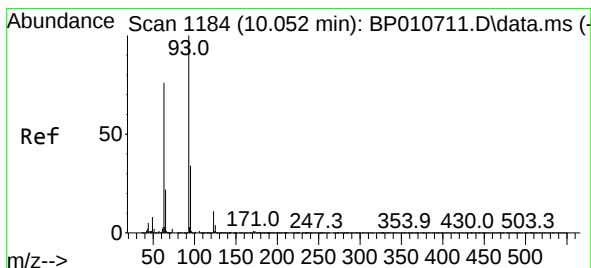
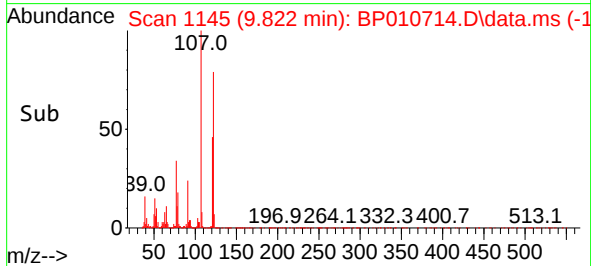
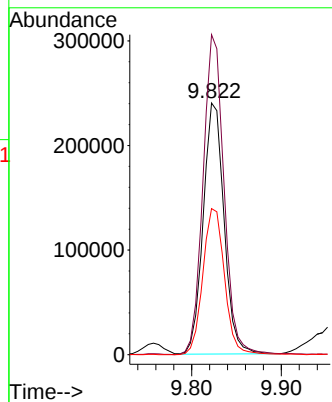
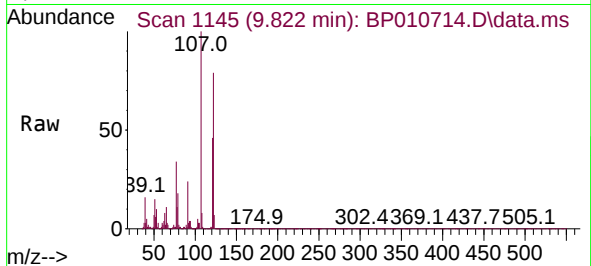
Tgt Ion:122 Resp: 388082

Ion Ratio Lower Upper

122 100

107 127.1 103.5 155.3

121 58.0 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 78.314 ng

RT: 10.052 min Scan# 1184

Delta R.T. 0.000 min

Lab File: BP010714.D

Acq: 07 Jun 2022 18:06

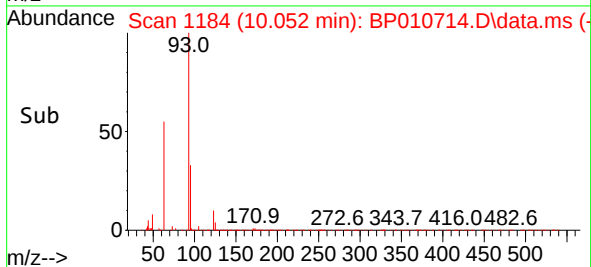
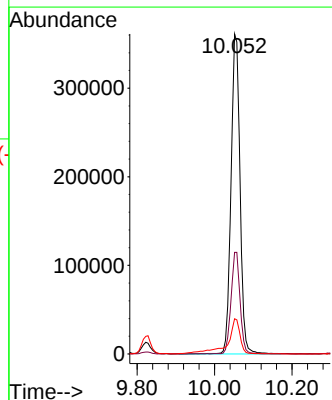
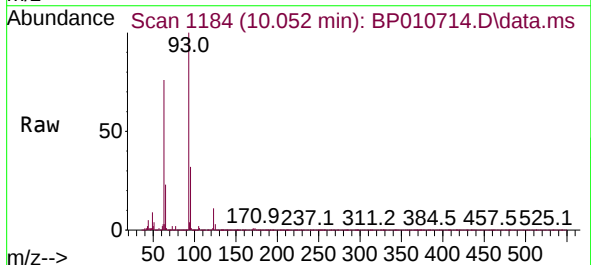
Tgt Ion: 93 Resp: 579828

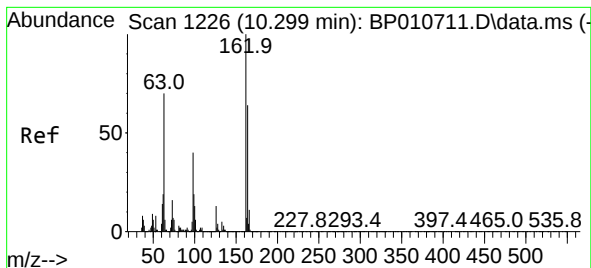
Ion Ratio Lower Upper

93 100

95 31.8 25.0 37.6

123 11.0 9.0 13.6

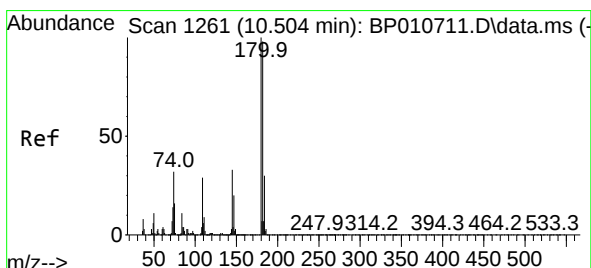
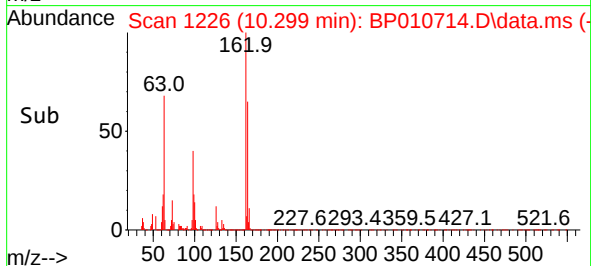
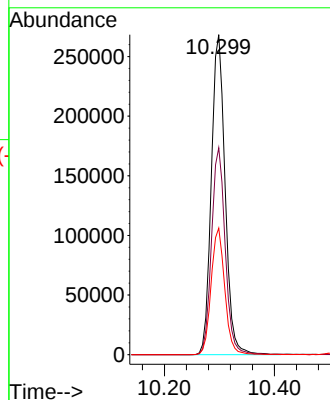
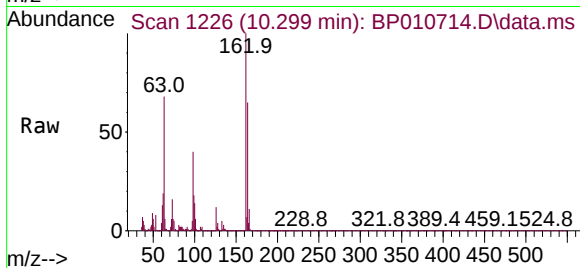




#29
2,4-Dichlorophenol
Concen: 82.777 ng
RT: 10.299 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

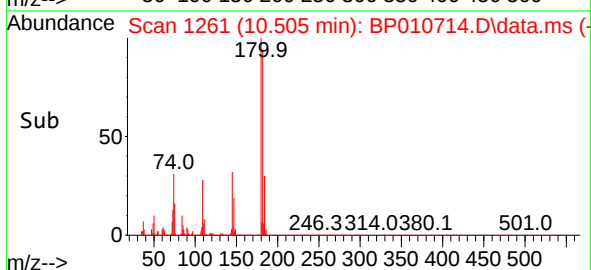
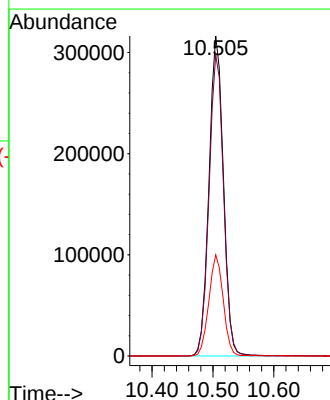
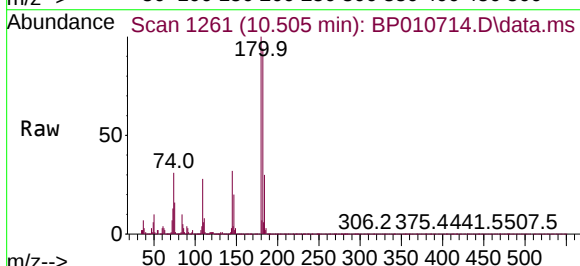
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

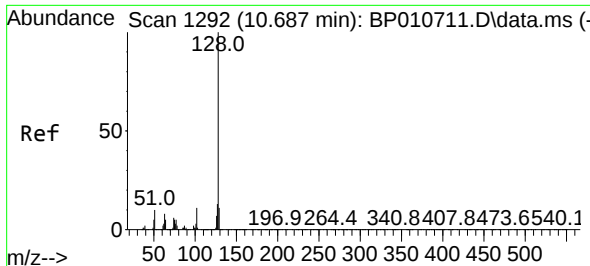
Tgt Ion:162 Resp: 467226
Ion Ratio Lower Upper
162 100
164 64.6 43.0 83.0
98 39.6 20.4 60.4



#30
1,2,4-Trichlorobenzene
Concen: 78.376 ng
RT: 10.505 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:180 Resp: 520385
Ion Ratio Lower Upper
180 100
182 94.0 78.0 117.0
145 31.6 24.6 36.8

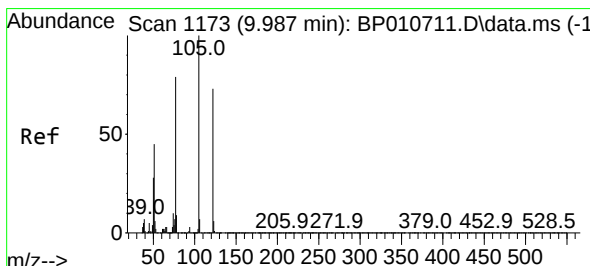
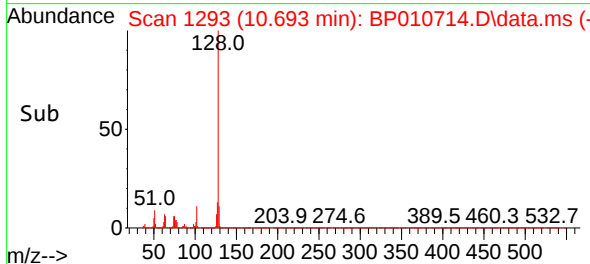
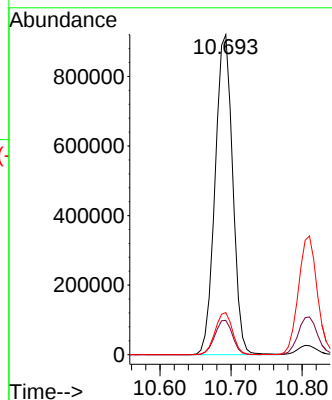
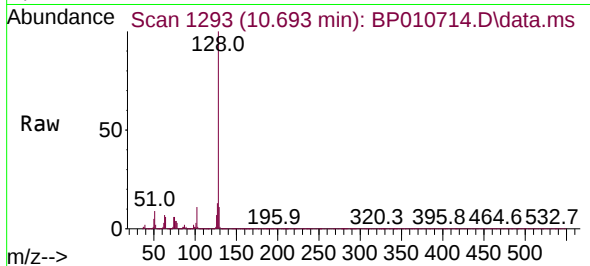




#31
Naphthalene
Concen: 78.798 ng
RT: 10.693 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

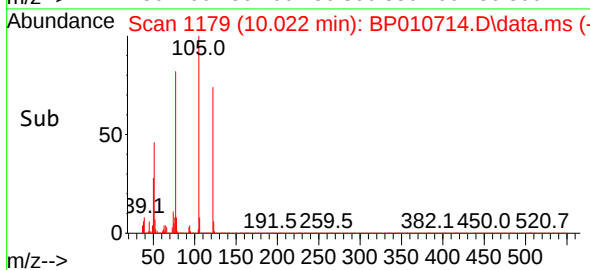
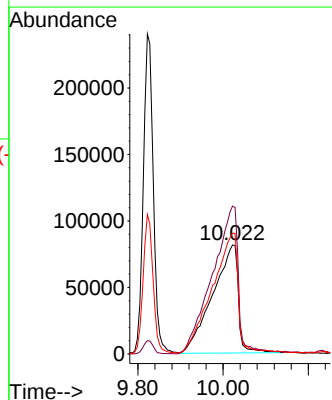
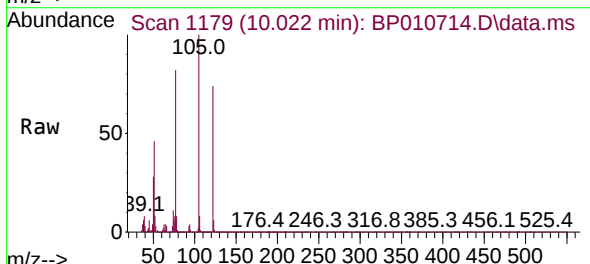
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

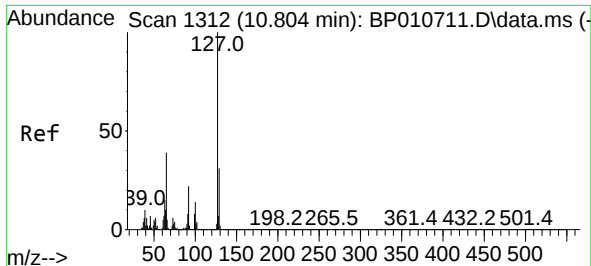
Tgt Ion:128 Resp: 1574556
Ion Ratio Lower Upper
128 100
129 10.7 8.6 12.8
127 13.2 10.3 15.5



#32
Benzoic acid
Concen: 103.051 ng
RT: 10.022 min Scan# 1179
Delta R.T. 0.035 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:122 Resp: 340217
Ion Ratio Lower Upper
122 100
105 135.7 112.6 152.6
77 110.9 90.2 130.2

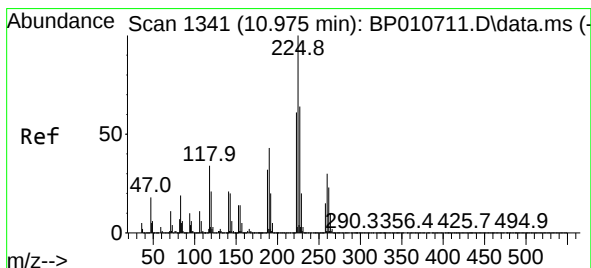
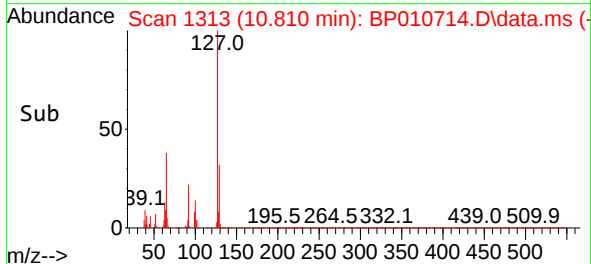
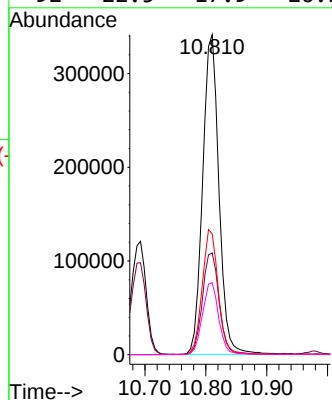
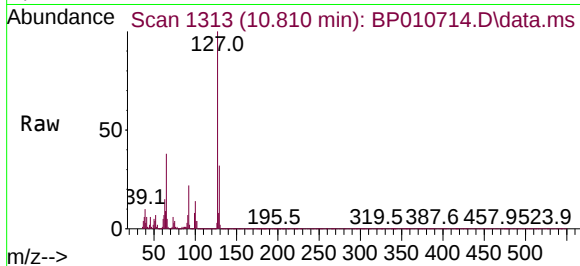




#33
4-Chloroaniline
Concen: 82.064 ng
RT: 10.810 min Scan# 1312
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

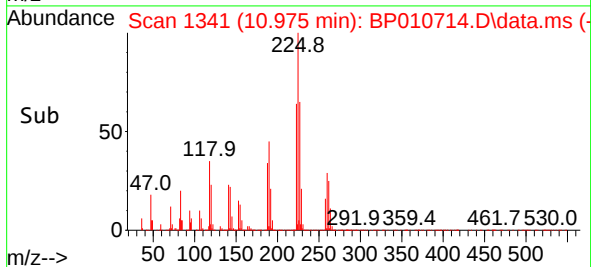
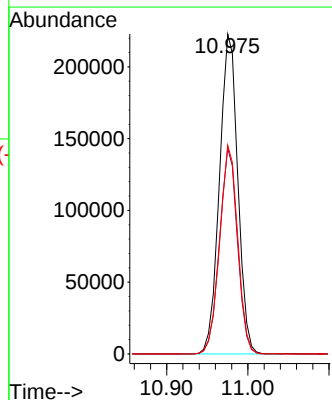
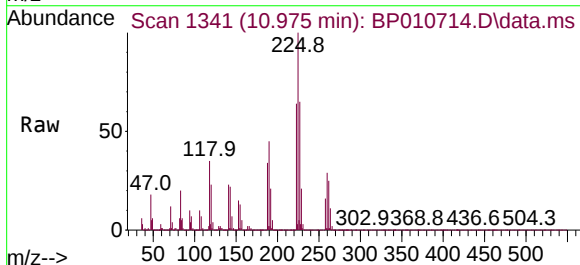
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

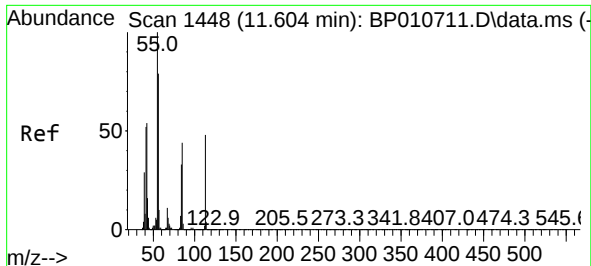
Tgt Ion:	127	Resp:	633464
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.4	38.2
65	37.8	30.4	45.6
92	22.5	17.9	26.9



#34
Hexachlorobutadiene
Concen: 78.051 ng
RT: 10.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:	225	Resp:	349874
Ion	Ratio	Lower	Upper
225	100		
223	64.3	52.2	78.4
227	65.3	50.8	76.2

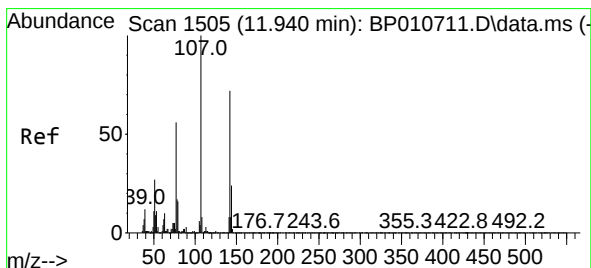
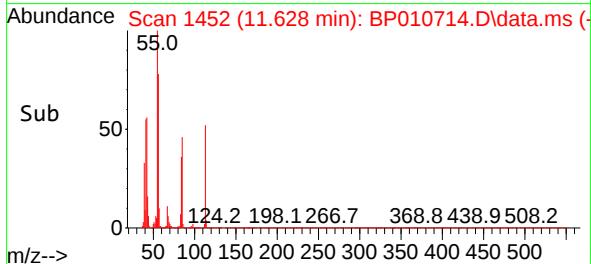
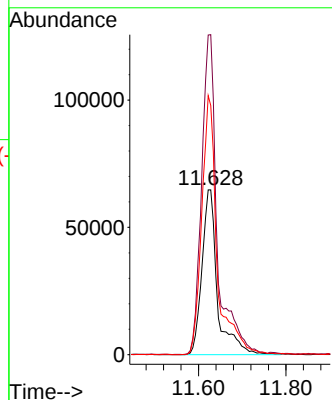
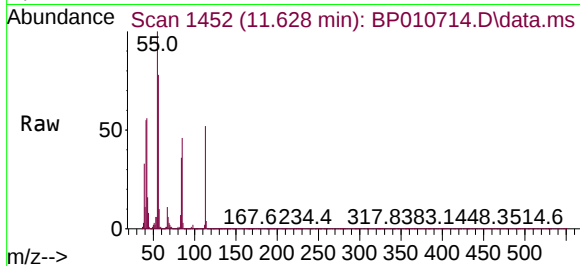




#35
Caprolactam
Concen: 98.335 ng
RT: 11.628 min Scan# 1448
Delta R.T. 0.024 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

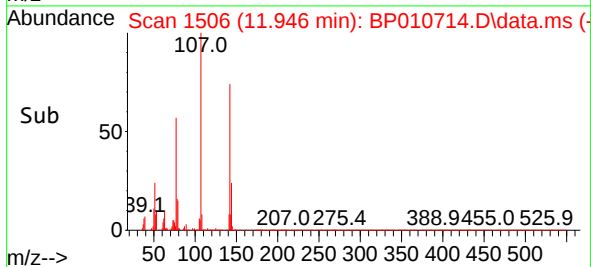
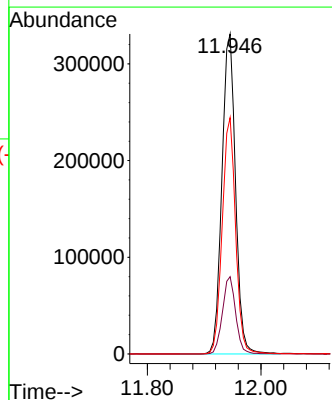
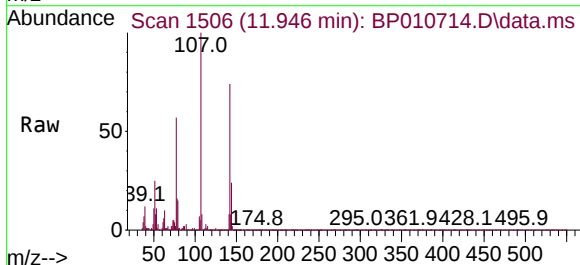
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

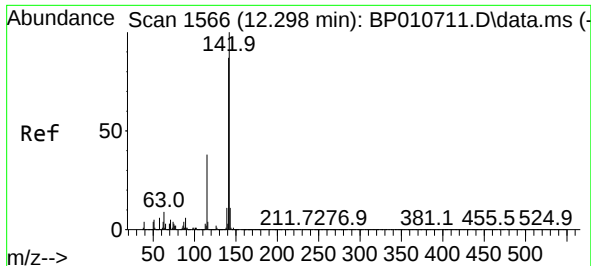
Tgt Ion:113 Resp: 160213
Ion Ratio Lower Upper
113 100
55 194.1 198.6 238.6#
56 151.1 142.7 182.7



#36
4-Chloro-3-methylphenol
Concen: 85.788 ng
RT: 11.946 min Scan# 1506
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:107 Resp: 551701
Ion Ratio Lower Upper
107 100
144 24.1 19.8 29.6
142 73.9 59.0 88.4

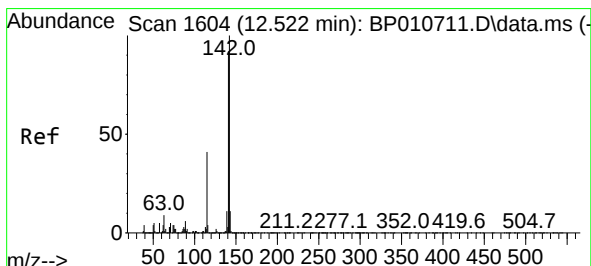
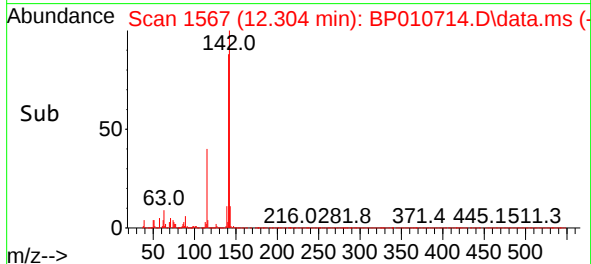
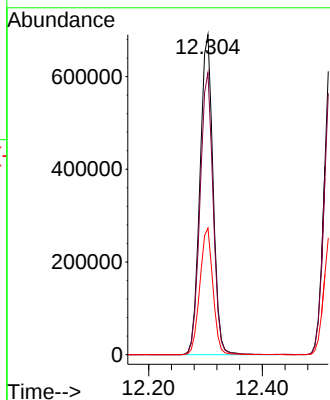
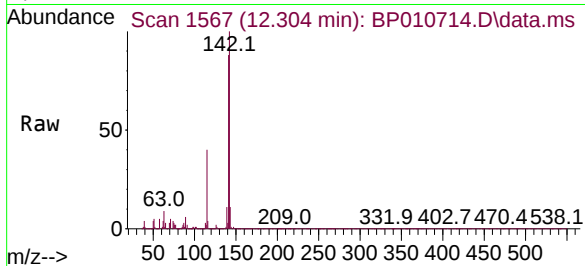




#37
2-Methylnaphthalene
Concen: 79.274 ng
RT: 12.304 min Scan# 1567
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

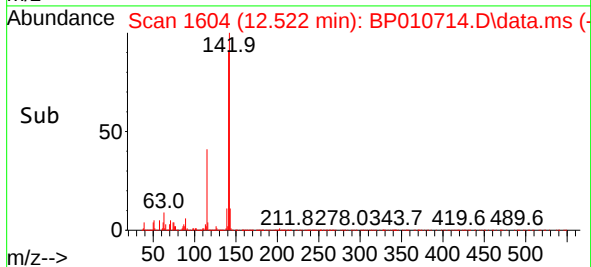
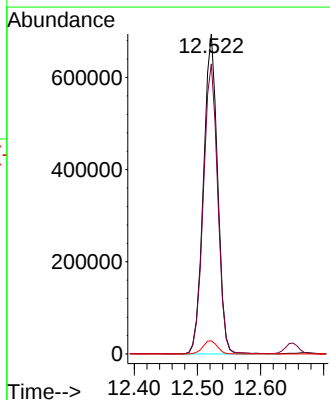
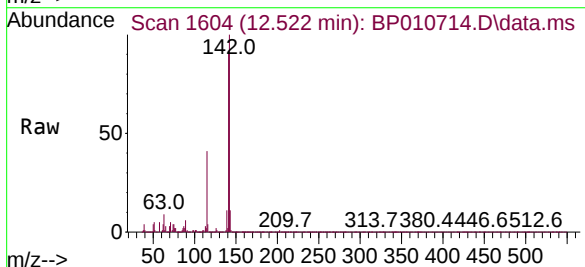
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

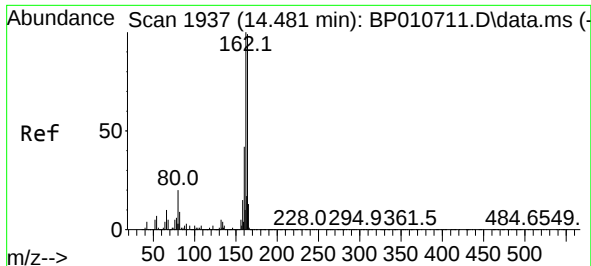
Tgt Ion:142 Resp: 1105307
Ion Ratio Lower Upper
142 100
141 88.1 71.3 106.9
115 39.6 31.4 47.2



#38
1-Methylnaphthalene
Concen: 79.262 ng
RT: 12.522 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:142 Resp: 1079268
Ion Ratio Lower Upper
142 100
141 90.6 72.6 108.8
116 4.1 3.3 4.9

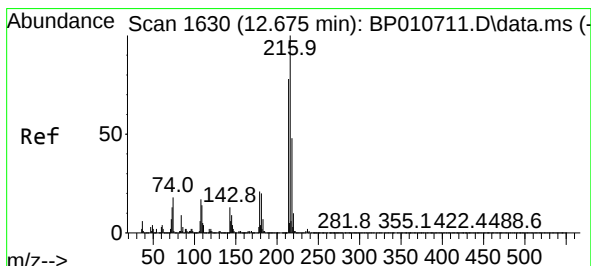
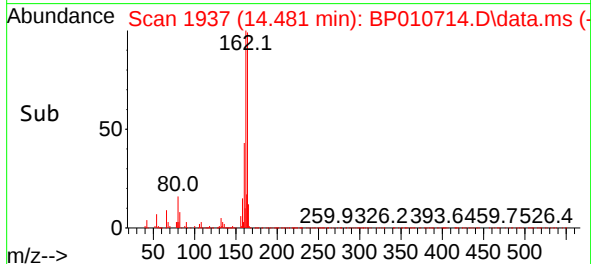
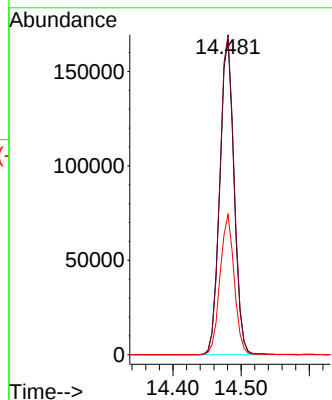
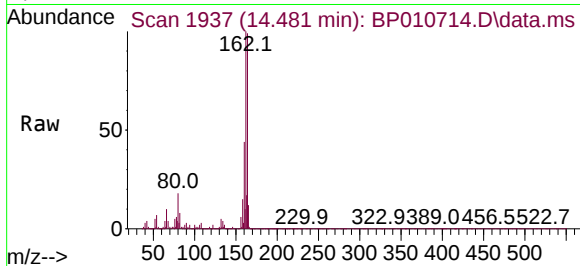




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.481 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

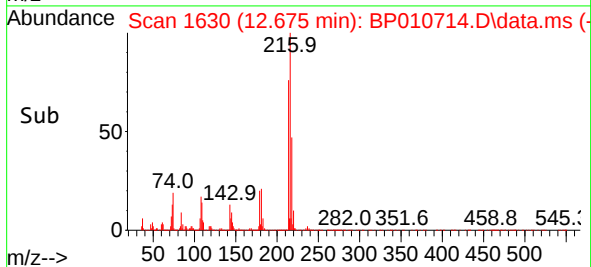
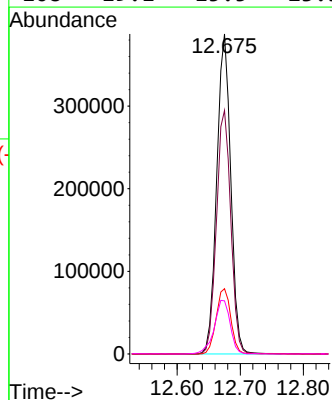
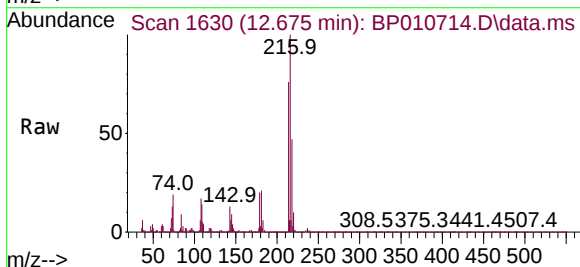
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

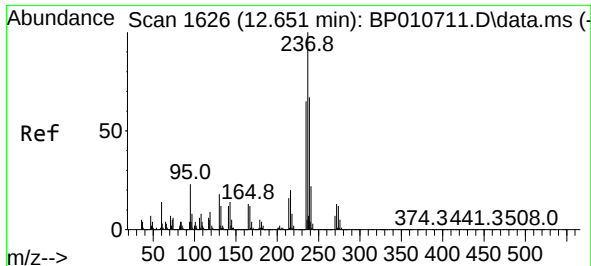
Tgt Ion:164 Resp: 242924
Ion Ratio Lower Upper
164 100
162 101.4 81.9 122.9
160 44.4 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 78.898 ng
RT: 12.675 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:216 Resp: 596228
Ion Ratio Lower Upper
216 100
214 77.9 61.9 92.9
179 21.3 17.0 25.6
108 19.1 15.5 23.3

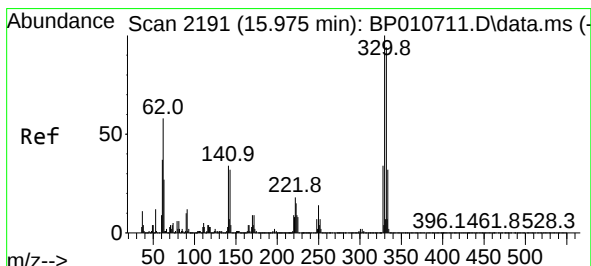
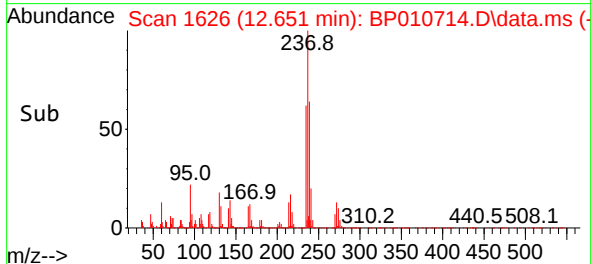
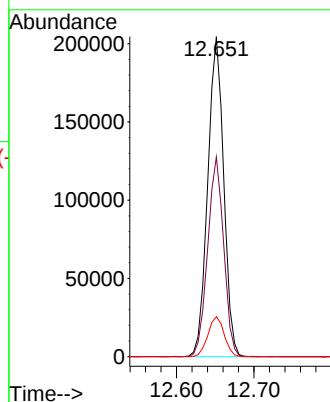
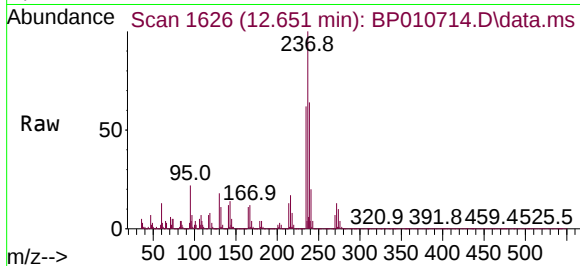




#41
Hexachlorocyclopentadiene
Concen: 72.753 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

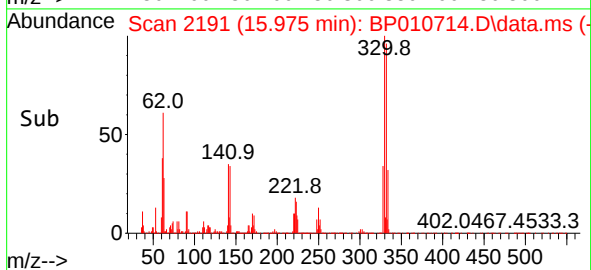
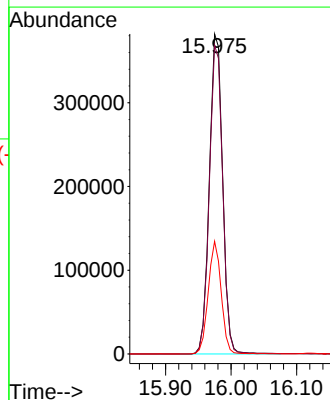
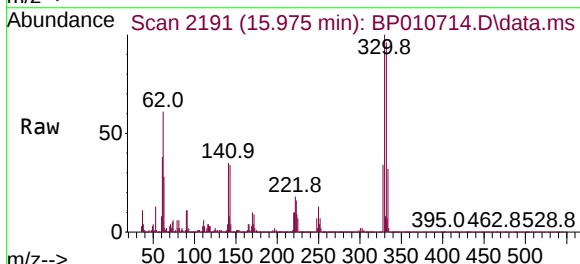
Instrument :
BNA_P
ClientSampleId :
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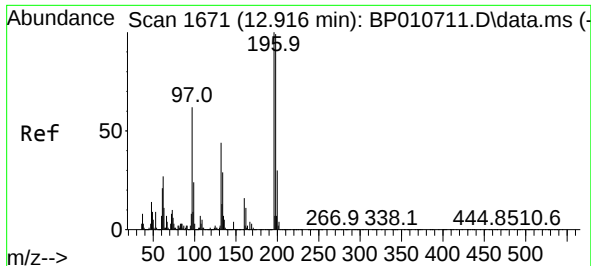
Tgt Ion:237 Resp: 292674
Ion Ratio Lower Upper
237 100
235 62.4 43.3 83.3
272 12.5 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 195.903 ng
RT: 15.975 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:330 Resp: 538692
Ion Ratio Lower Upper
330 100
332 96.8 78.1 117.1
141 34.6 31.4 47.2

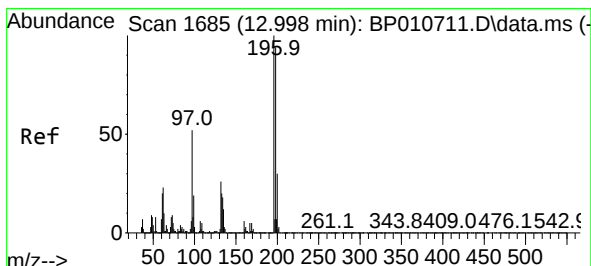
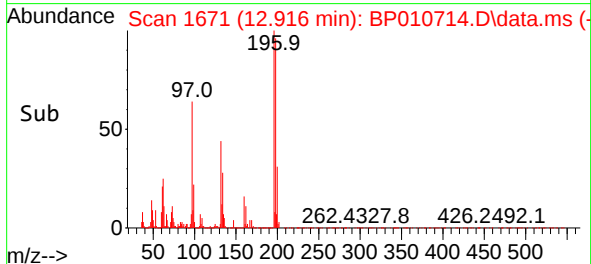
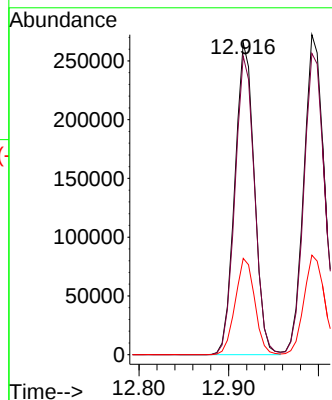
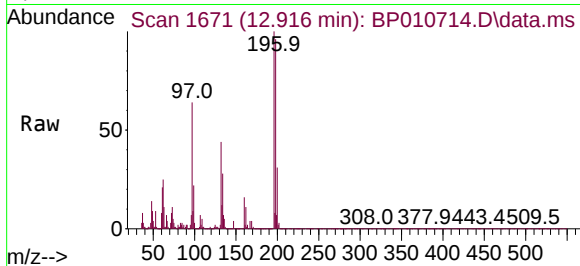




#43
2,4,6-Trichlorophenol
Concen: 85.075 ng
RT: 12.916 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

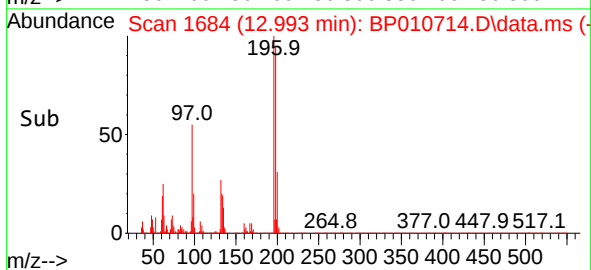
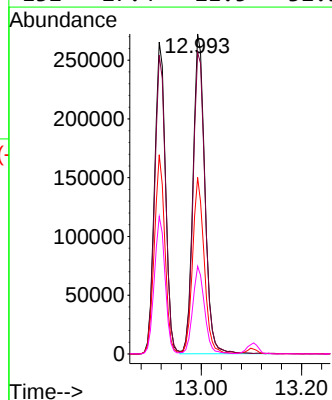
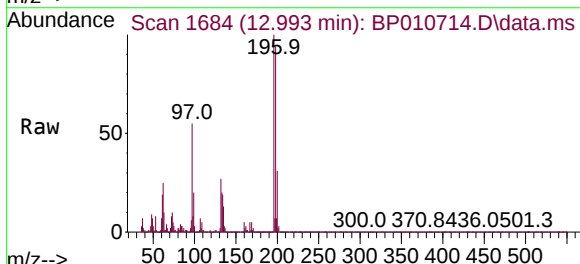
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

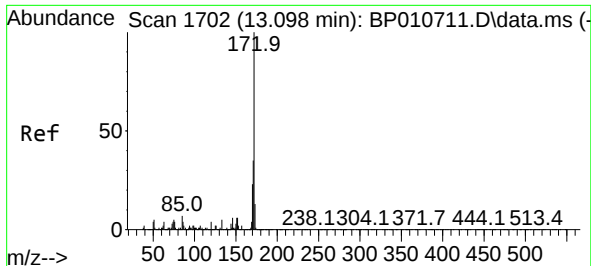
Tgt Ion:196 Resp: 401358
Ion Ratio Lower Upper
196 100
198 95.7 77.7 116.5
200 30.9 25.5 38.3



#44
2,4,5-Trichlorophenol
Concen: 83.700 ng
RT: 12.993 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:196 Resp: 446631
Ion Ratio Lower Upper
196 100
198 94.2 75.7 113.5
97 55.2 42.4 63.6
132 27.4 21.5 32.3

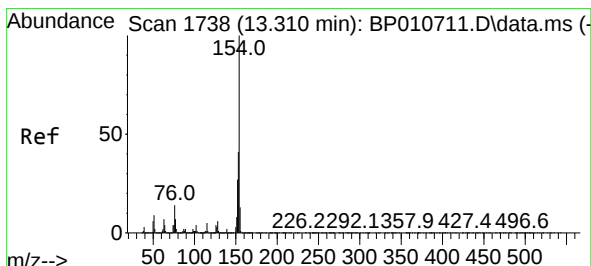
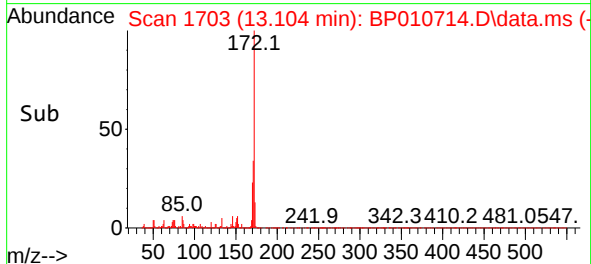
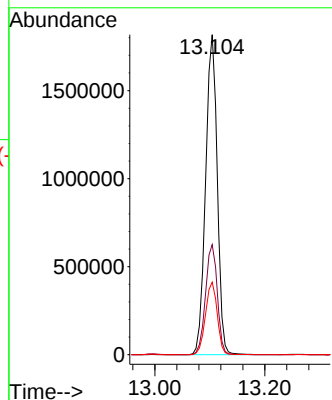
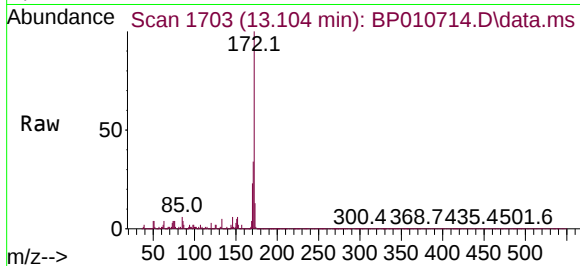




#45
2-Fluorobiphenyl
Concen: 155.811 ng
RT: 13.104 min Scan# 1702
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

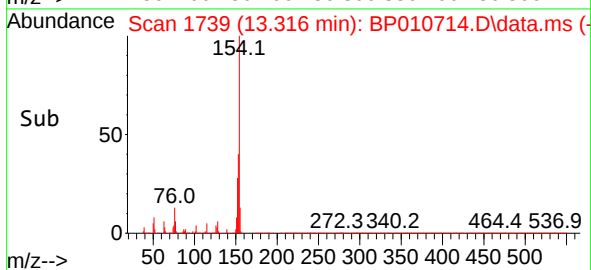
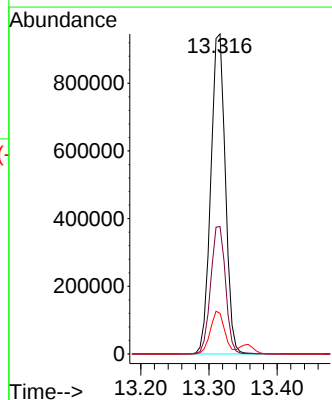
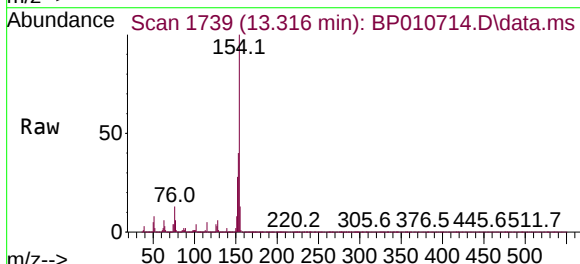
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

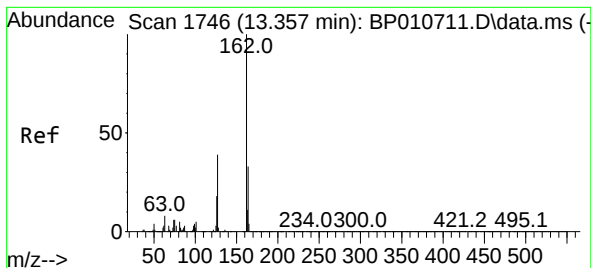
Tgt Ion:172 Resp: 2666933
Ion Ratio Lower Upper
172 100
171 34.4 27.9 41.9
170 22.7 18.2 27.2



#46
1,1'-Biphenyl
Concen: 77.492 ng
RT: 13.316 min Scan# 1739
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:154 Resp: 1404079
Ion Ratio Lower Upper
154 100
153 39.8 20.1 60.1
76 12.7 0.0 33.2

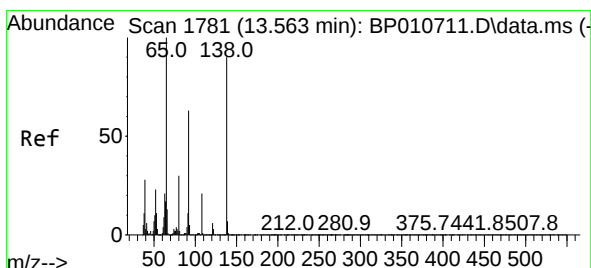
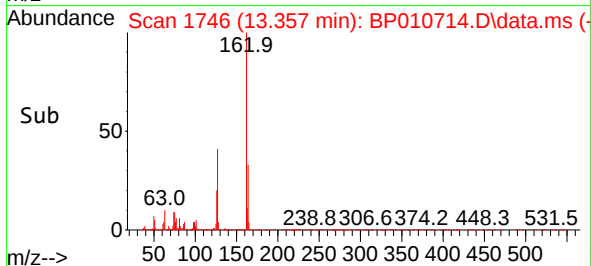
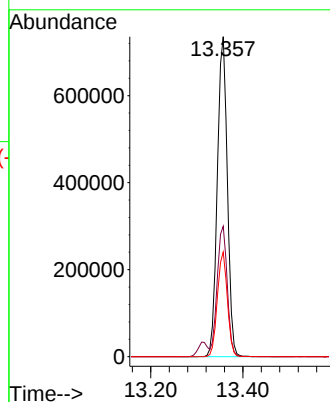
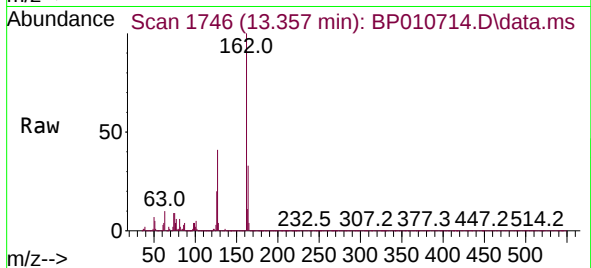




#47
2-Chloronaphthalene
Concen: 77.825 ng
RT: 13.357 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

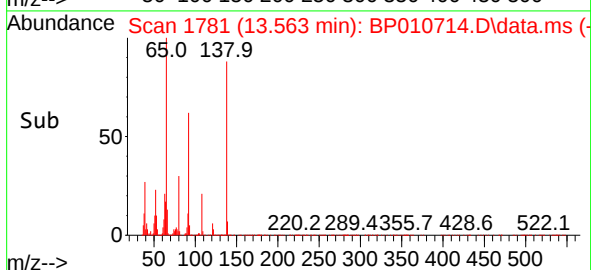
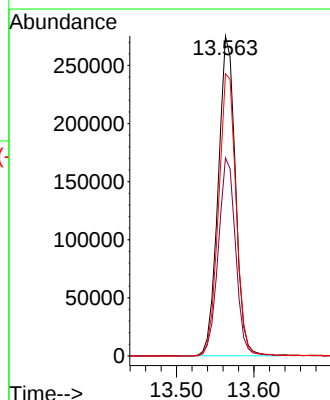
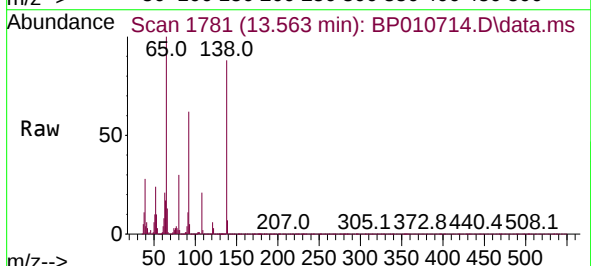
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

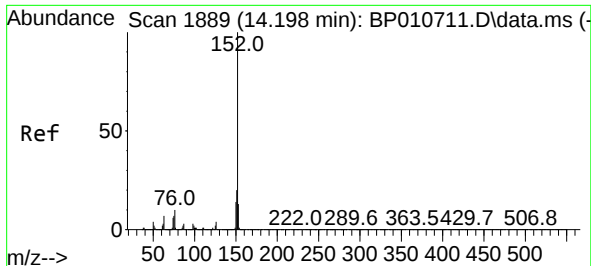
Tgt Ion:162 Resp: 1108390
Ion Ratio Lower Upper
162 100
127 40.8 32.4 48.6
164 32.7 26.3 39.5



#48
2-Nitroaniline
Concen: 86.478 ng
RT: 13.563 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion: 65 Resp: 426872
Ion Ratio Lower Upper
65 100
92 61.9 50.0 75.0
138 88.2 71.2 106.8

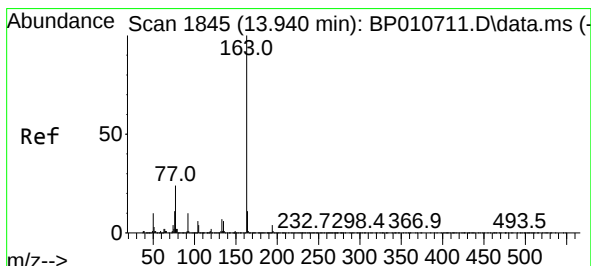
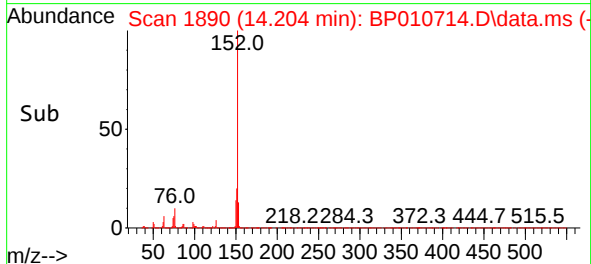
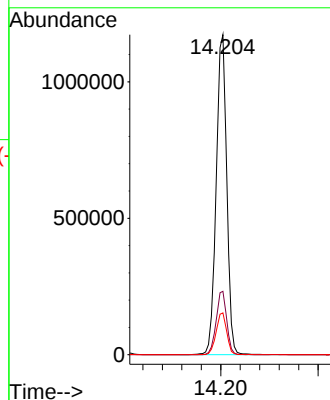
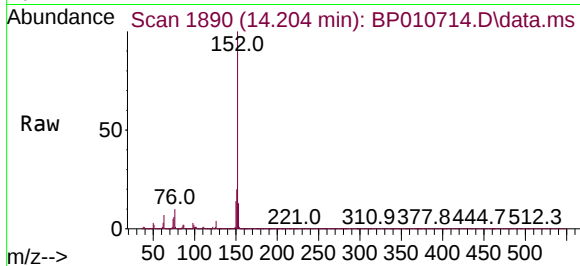




#49
Acenaphthylene
Concen: 80.363 ng
RT: 14.204 min Scan# 1890
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

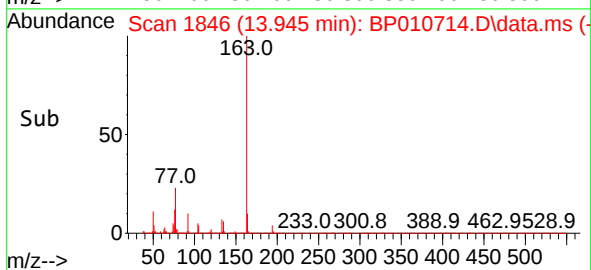
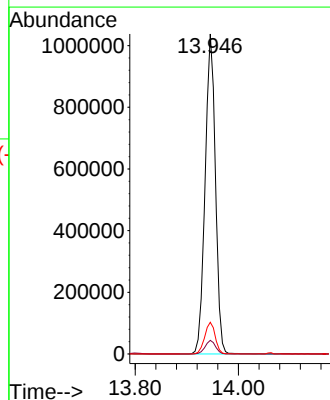
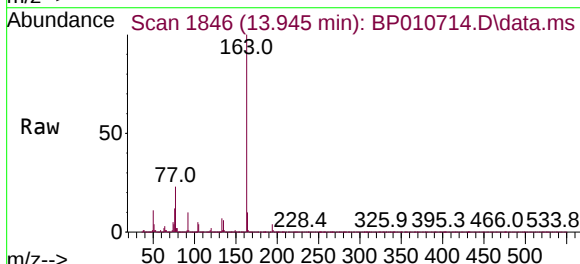
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

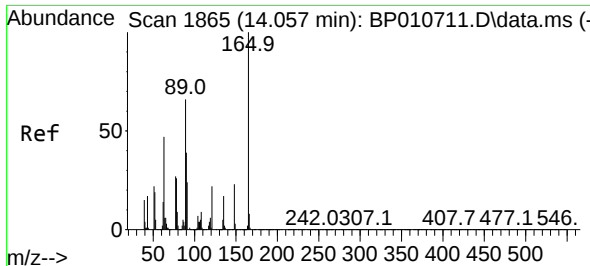
Tgt Ion:152 Resp: 1757994
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 13.1 10.4 15.6



#50
Dimethylphthalate
Concen: 82.168 ng
RT: 13.945 min Scan# 1846
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:163 Resp: 1436806
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 9.9 8.2 12.4

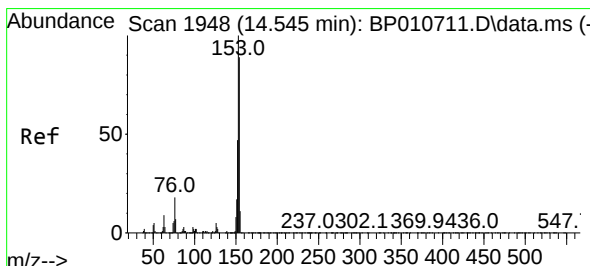
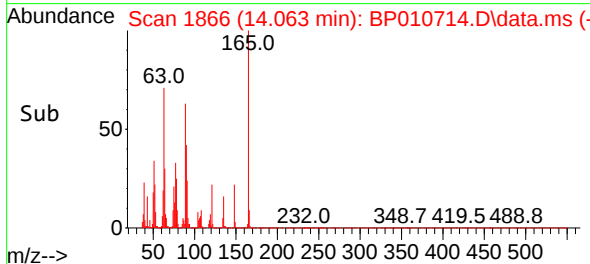
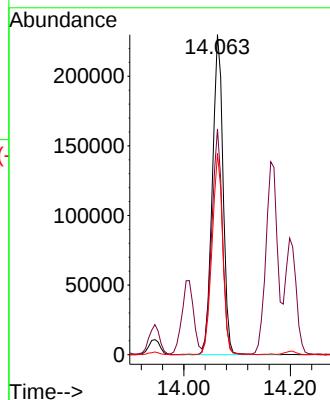
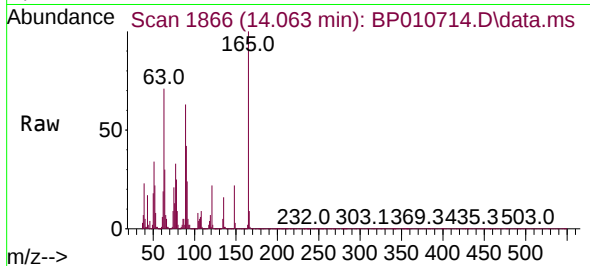




#51
2,6-Dinitrotoluene
Concen: 86.032 ng
RT: 14.063 min Scan# 1865
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

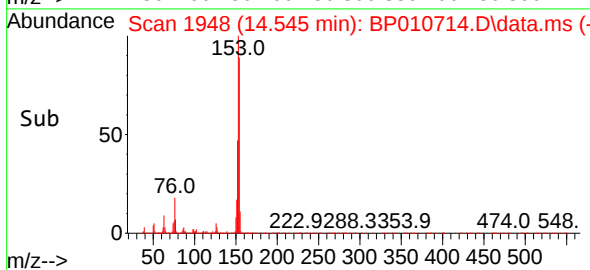
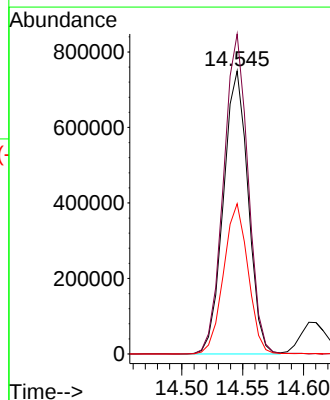
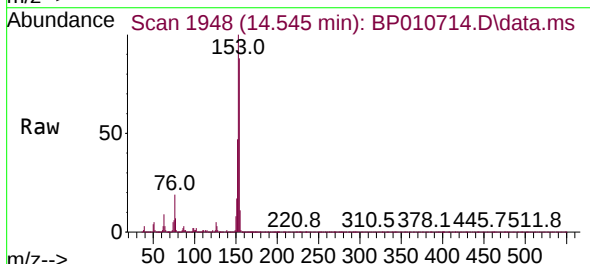
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

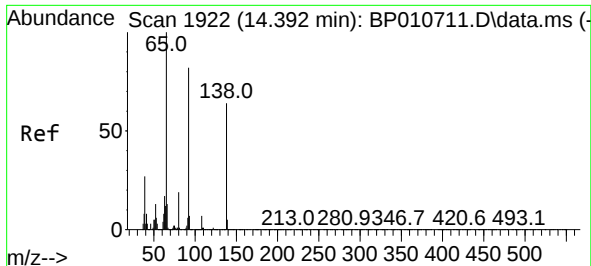
Tgt Ion:165 Resp: 319920
Ion Ratio Lower Upper
165 100
63 70.6 57.3 85.9
89 62.9 50.2 75.2



#52
Acenaphthene
Concen: 78.936 ng
RT: 14.545 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:154 Resp: 1060153
Ion Ratio Lower Upper
154 100
153 113.0 87.4 131.2
152 53.1 41.7 62.5

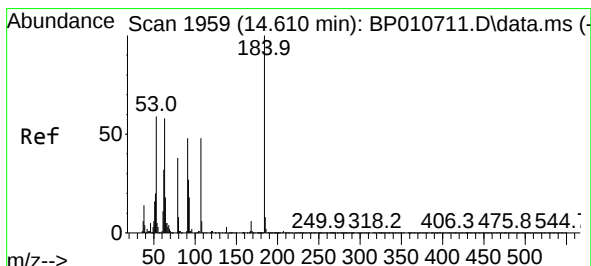
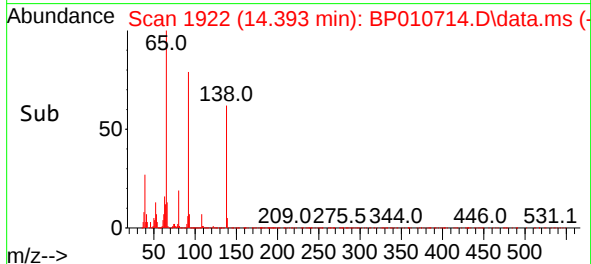
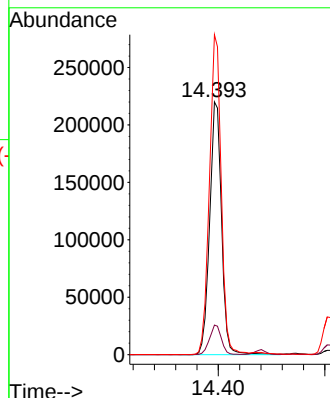
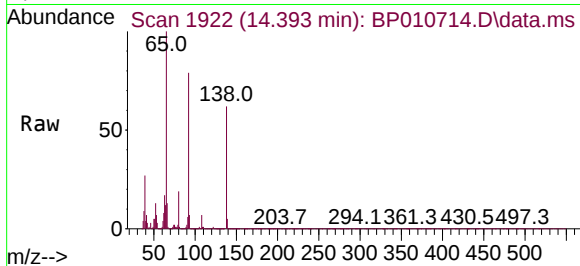




#53
3-Nitroaniline
Concen: 93.083 ng
RT: 14.393 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

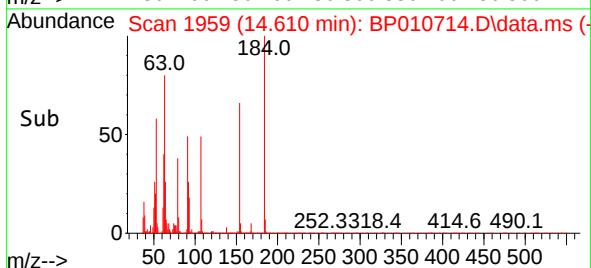
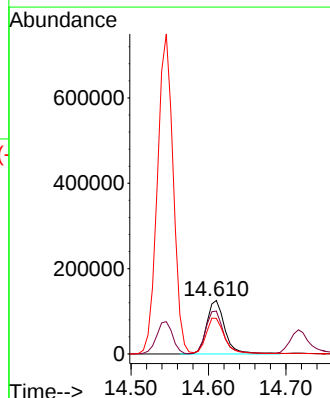
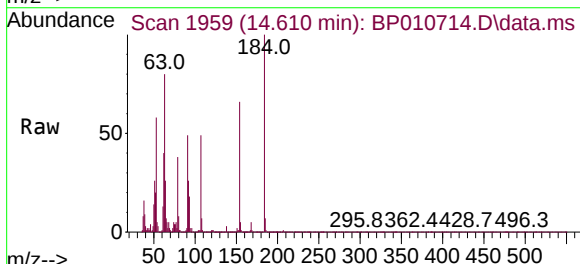
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

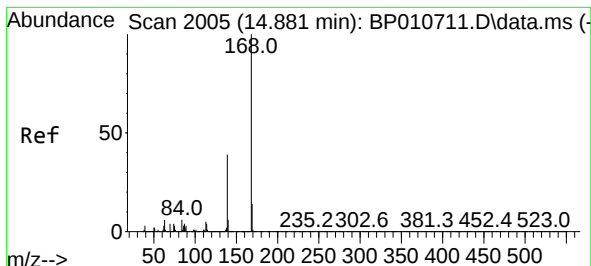
Tgt Ion:138 Resp: 339007
Ion Ratio Lower Upper
138 100
108 11.7 9.5 14.3
92 126.6 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 105.492 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:184 Resp: 202117
Ion Ratio Lower Upper
184 100
63 80.2 65.4 98.2
154 66.5 55.4 83.2

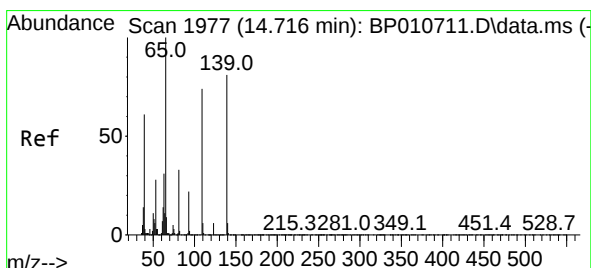
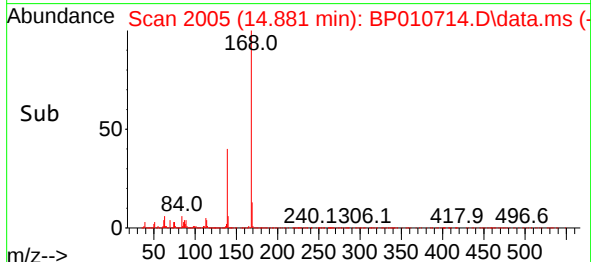
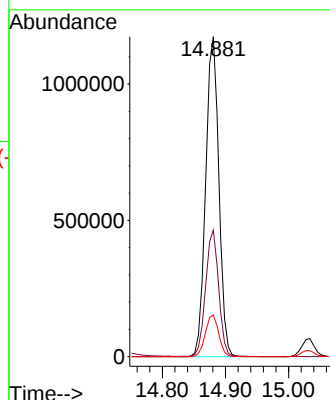
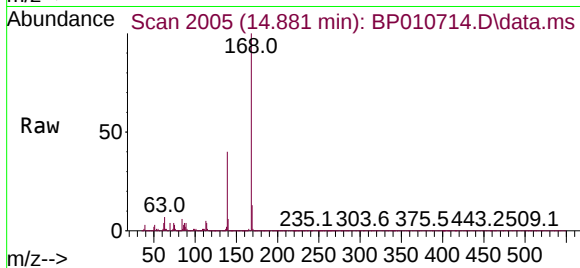




#55
Dibenzofuran
Concen: 80.125 ng
RT: 14.881 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

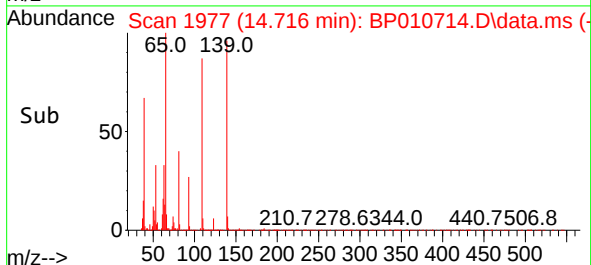
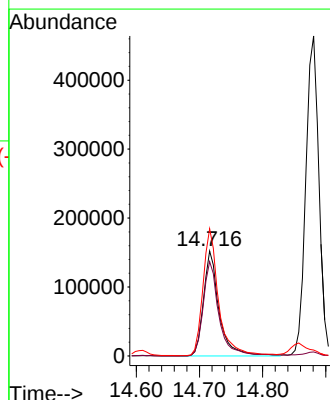
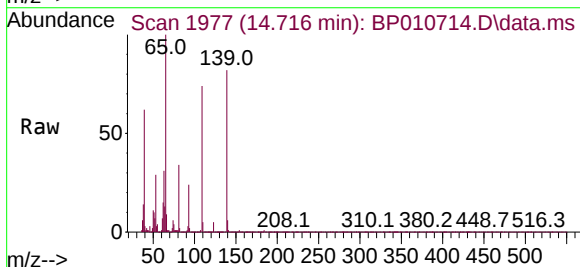
Instrument :
BNA_P
ClientSampleId :
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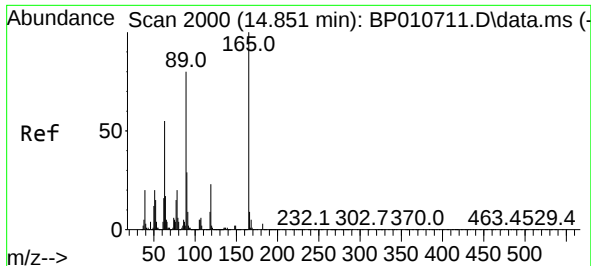
Tgt Ion:168 Resp: 1701707
Ion Ratio Lower Upper
168 100
139 39.5 31.5 47.3
169 13.1 10.3 15.5



#56
4-Nitrophenol
Concen: 95.109 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:139 Resp: 261527
Ion Ratio Lower Upper
139 100
109 90.0 70.6 110.6
65 121.2 106.6 146.6

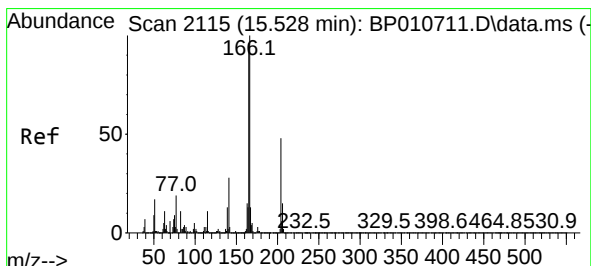
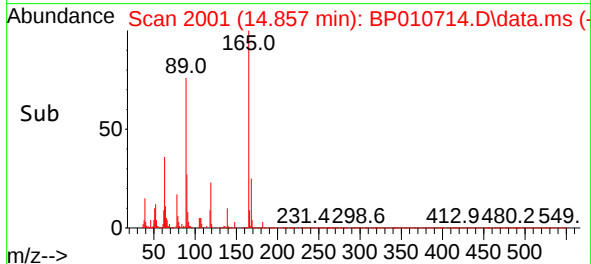
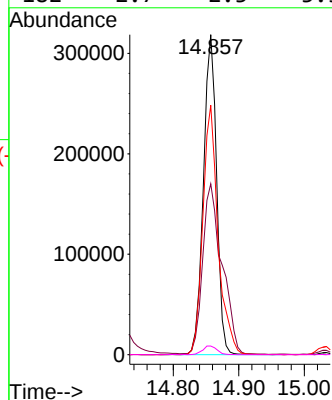
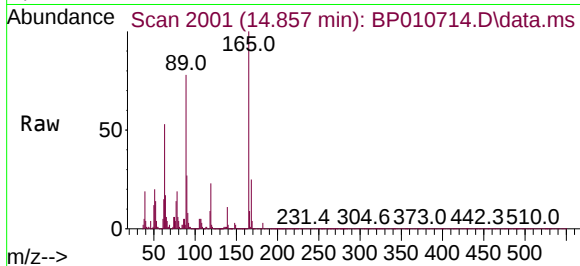




#57
2,4-Dinitrotoluene
Concen: 92.118 ng
RT: 14.857 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

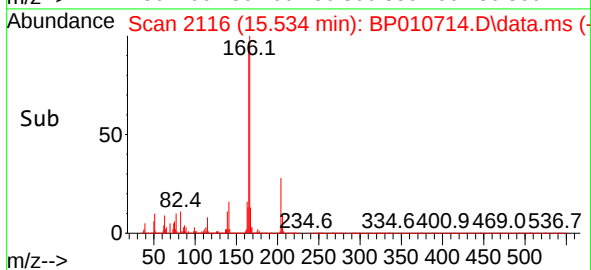
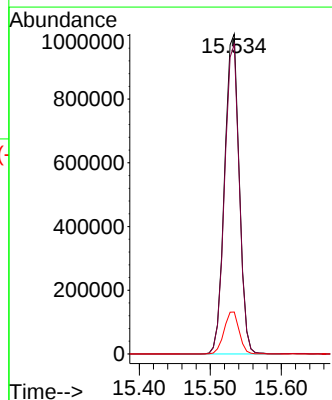
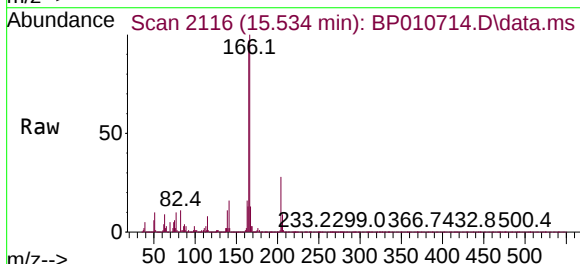
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

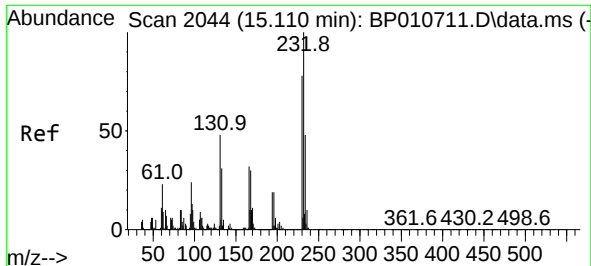
Tgt Ion:165 Resp: 445891
Ion Ratio Lower Upper
165 100
63 53.4 46.2 69.2
89 78.0 65.8 98.8
182 2.7 2.3 3.5



#58
Fluorene
Concen: 82.526 ng
RT: 15.534 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:166 Resp: 1432895
Ion Ratio Lower Upper
166 100
165 96.8 77.0 115.4
167 13.1 10.9 16.3

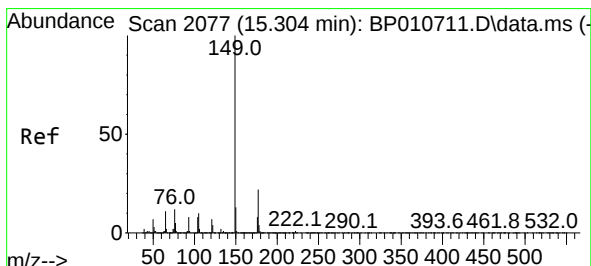
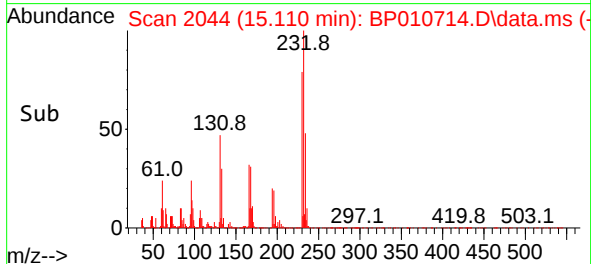
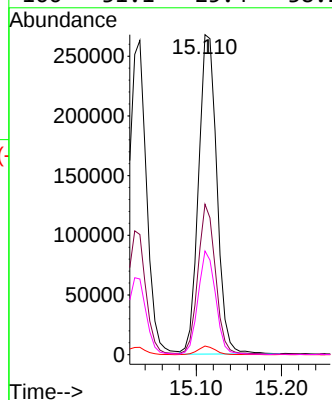
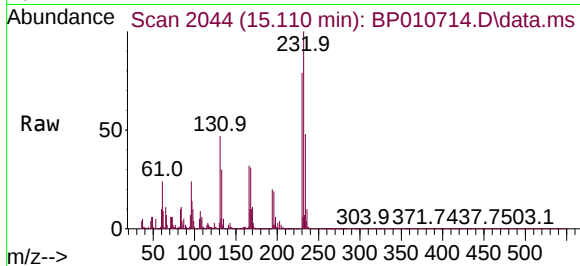




#59
2,3,4,6-Tetrachlorophenol
Concen: 87.391 ng
RT: 15.110 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

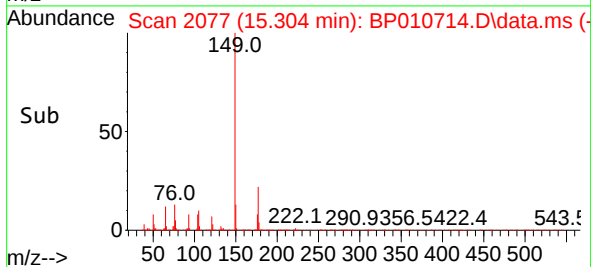
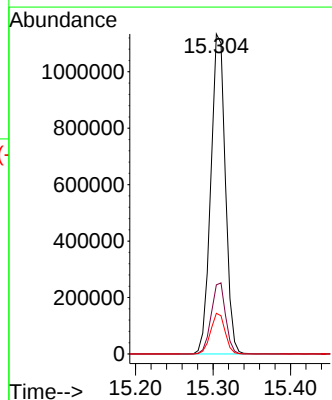
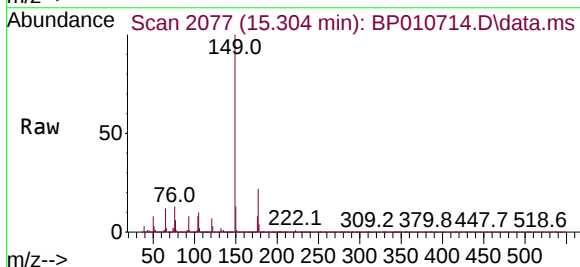
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

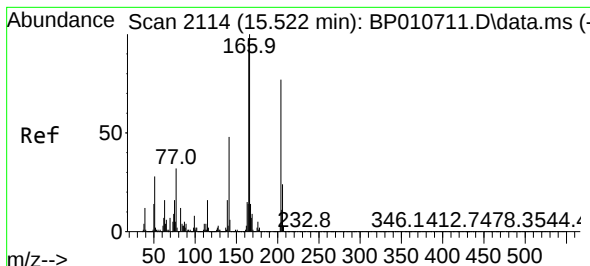
Tgt Ion:232 Resp: 399750
Ion Ratio Lower Upper
232 100
131 45.1 37.0 55.6
130 2.6 2.2 3.2
166 31.1 25.4 38.2



#60
Diethylphthalate
Concen: 84.988 ng
RT: 15.304 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:149 Resp: 1479381
Ion Ratio Lower Upper
149 100
177 21.6 17.8 26.8
150 12.7 9.9 14.9

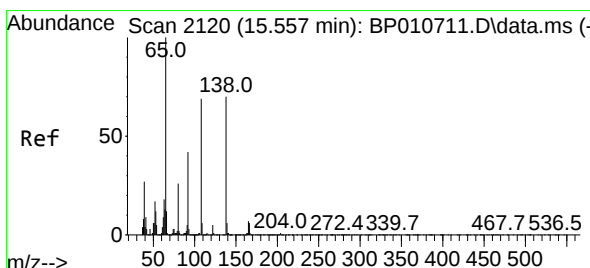
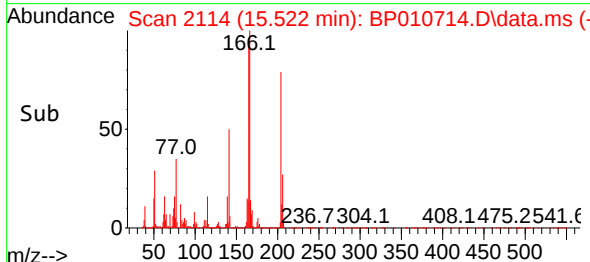
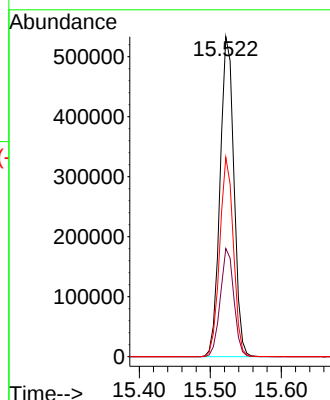
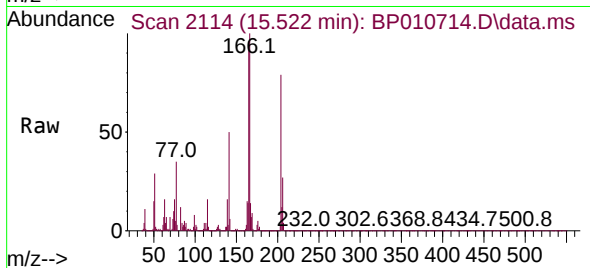




#61
4-Chlorophenyl-phenylether
Concen: 82.492 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

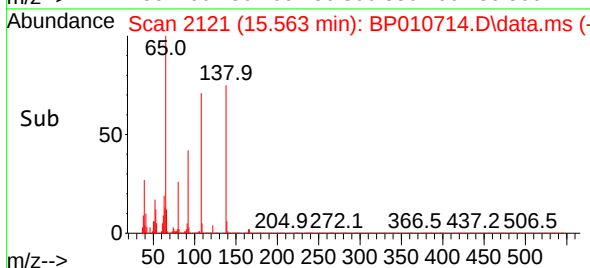
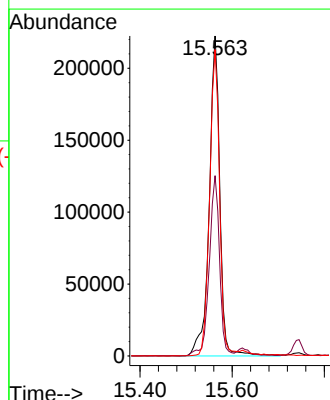
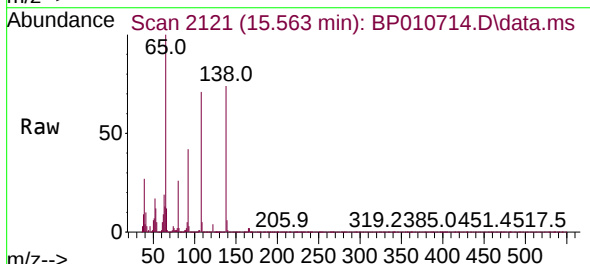
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

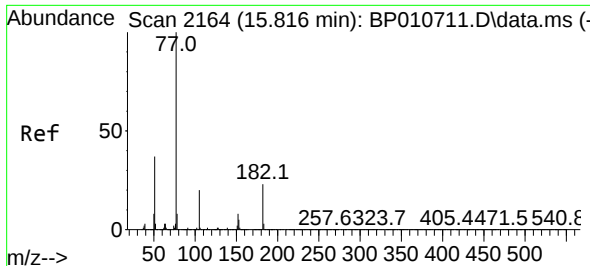
Tgt Ion:204 Resp: 719911
Ion Ratio Lower Upper
204 100
206 33.8 26.3 39.5
141 62.3 51.1 76.7



#62
4-Nitroaniline
Concen: 101.590 ng
RT: 15.563 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:138 Resp: 358831
Ion Ratio Lower Upper
138 100
92 56.4 38.0 78.0
108 95.8 77.6 117.6



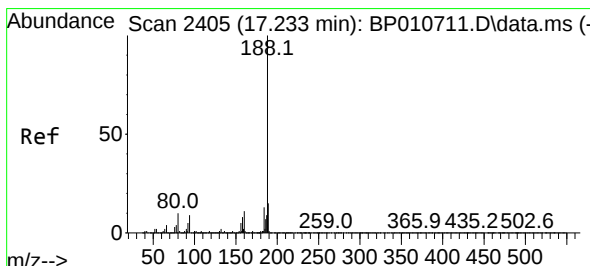
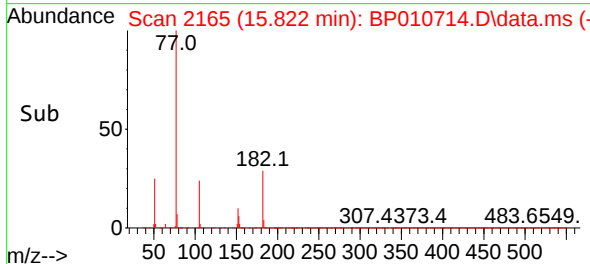
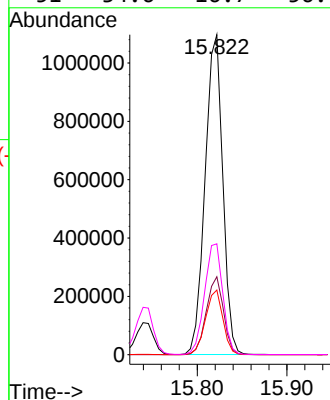
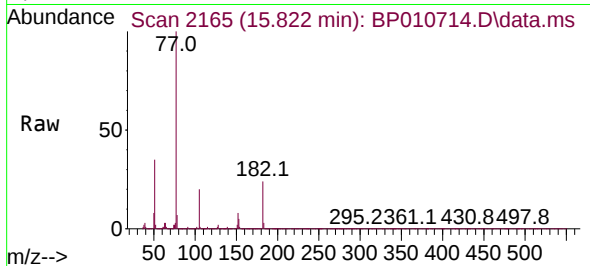


#63
Azobenzene
Concen: 81.665 ng
RT: 15.822 min Scan# 2164
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion: 77 Resp: 1501345

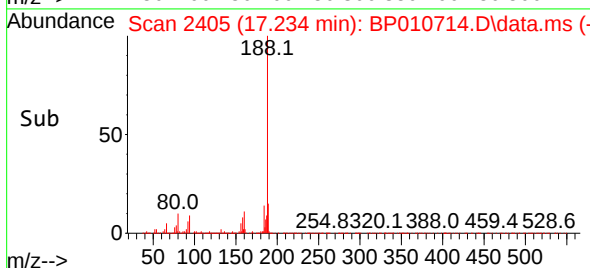
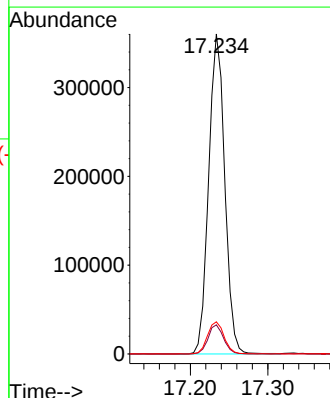
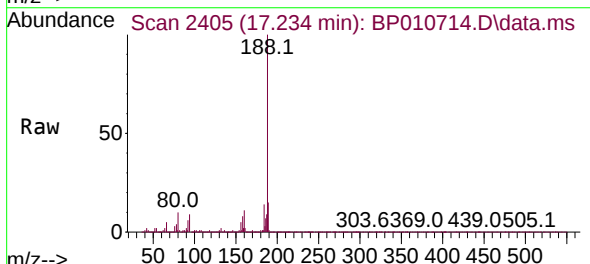
Ion	Ratio	Lower	Upper
77	100		
182	24.4	3.0	43.0
105	20.2	0.0	38.6
51	34.6	16.7	56.7

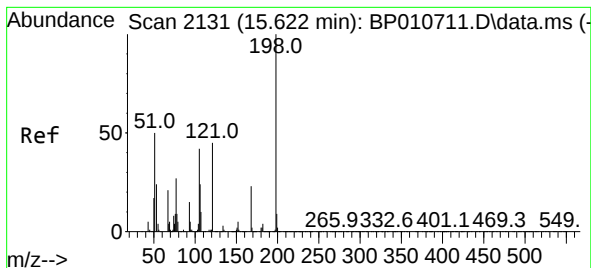


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.234 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion: 188 Resp: 519238

Ion	Ratio	Lower	Upper
188	100		
94	9.1	6.6	10.0
80	10.1	8.0	12.0

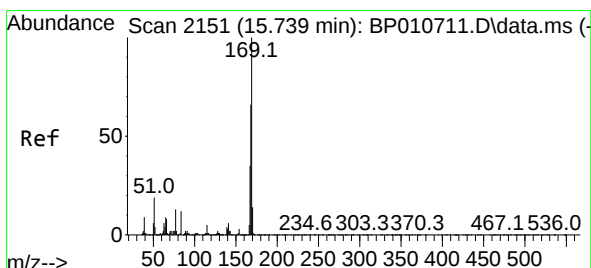
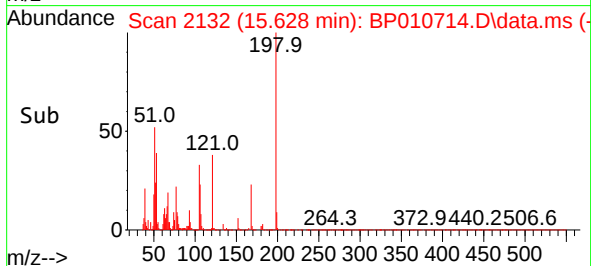
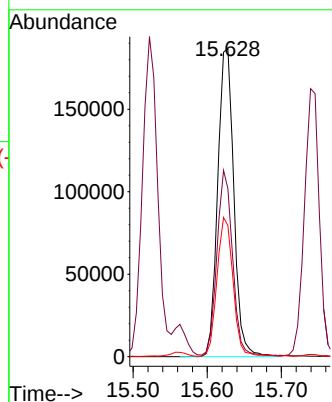
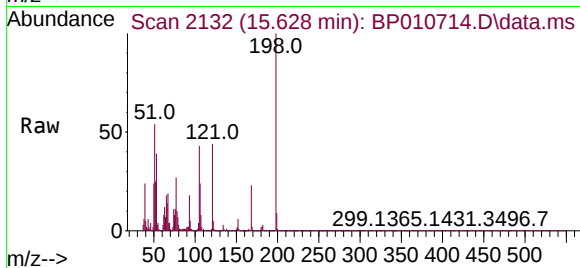




#65
4,6-Dinitro-2-methylphenol
Concen: 92.760 ng
RT: 15.628 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

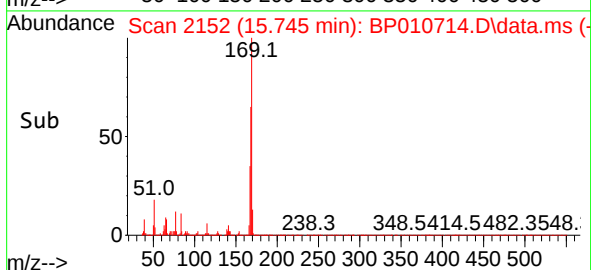
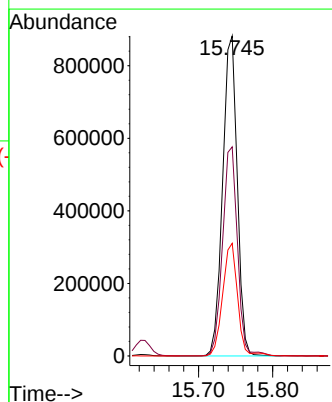
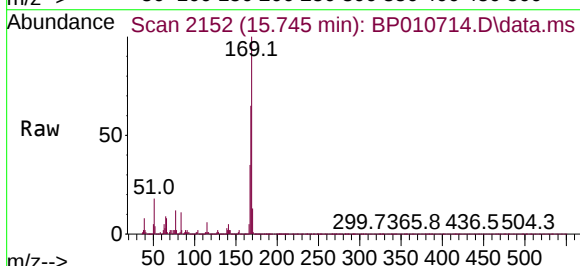
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

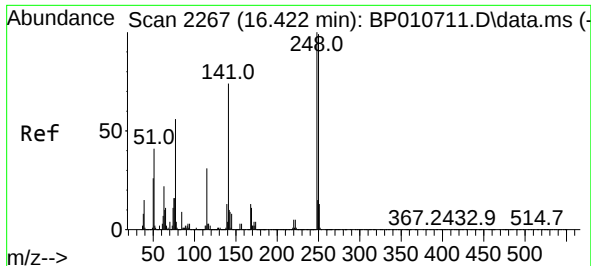
Tgt Ion:198 Resp: 282351
Ion Ratio Lower Upper
198 100
51 54.5 41.2 81.2
105 42.6 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 77.092 ng
RT: 15.745 min Scan# 2152
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:169 Resp: 1205307
Ion Ratio Lower Upper
169 100
168 65.4 51.8 77.8
167 35.2 28.3 42.5

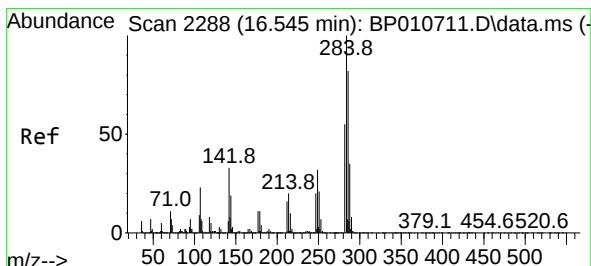
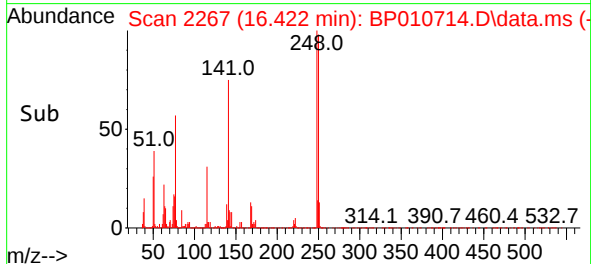
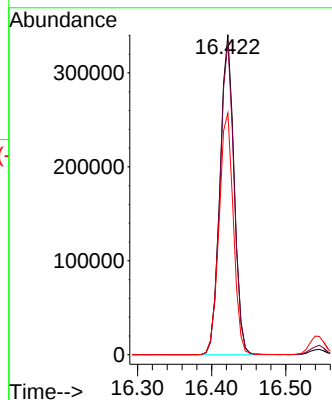
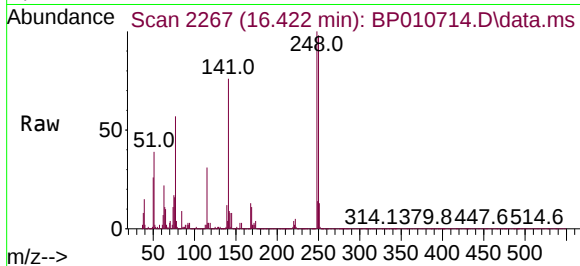




#67
4-Bromophenyl-phenylether
Concen: 79.717 ng
RT: 16.422 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

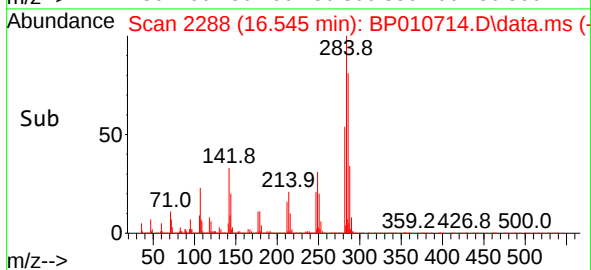
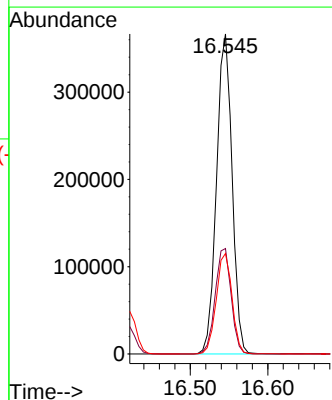
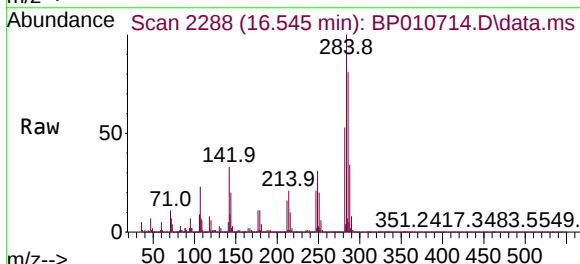
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

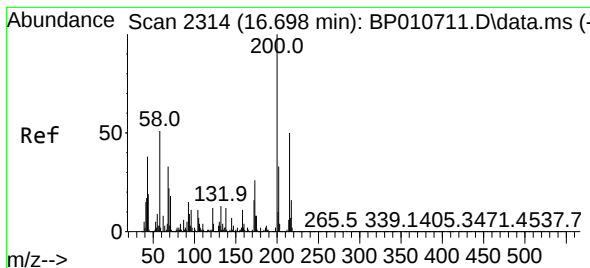
Tgt Ion:248 Resp: 450288
Ion Ratio Lower Upper
248 100
250 97.7 77.7 116.5
141 75.5 62.0 93.0



#68
Hexachlorobenzene
Concen: 81.817 ng
RT: 16.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:284 Resp: 510479
Ion Ratio Lower Upper
284 100
142 33.0 30.8 46.2
249 31.4 26.8 40.2





#69

Atrazine

Concen: 82.956 ng

RT: 16.704 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP010714.D

Acq: 07 Jun 2022 18:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

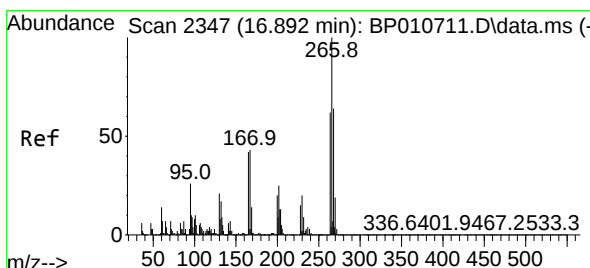
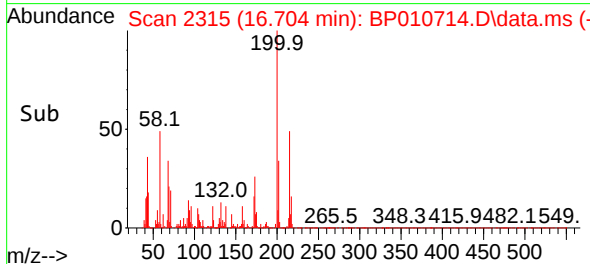
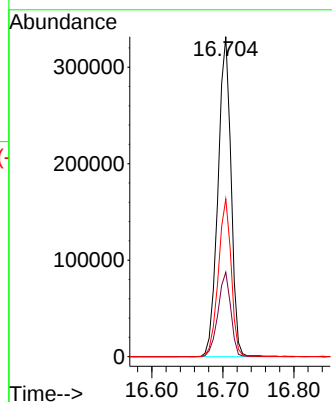
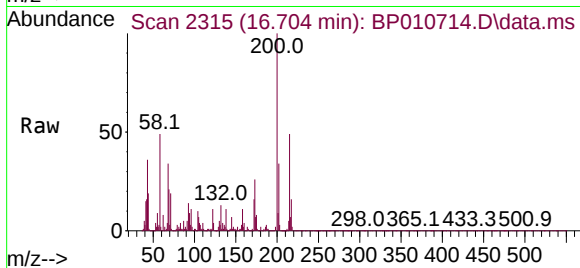
Tgt Ion:200 Resp: 420676

Ion Ratio Lower Upper

200 100

173 26.4 5.3 45.3

215 49.3 29.4 69.4



#70

Pentachlorophenol

Concen: 85.643 ng

RT: 16.892 min Scan# 2347

Delta R.T. 0.000 min

Lab File: BP010714.D

Acq: 07 Jun 2022 18:06

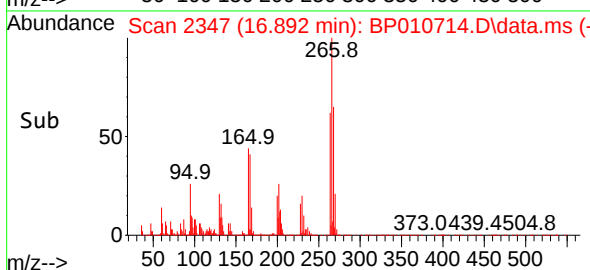
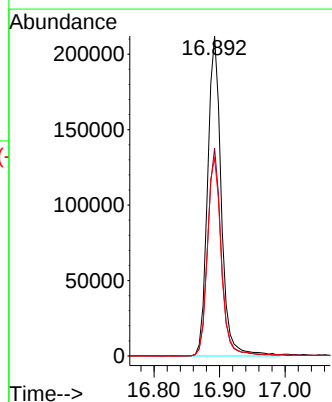
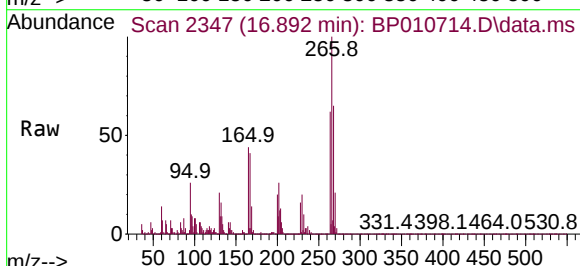
Tgt Ion:266 Resp: 306739

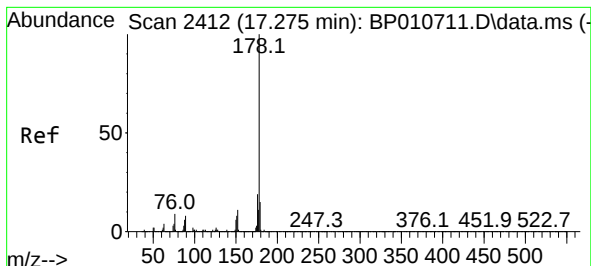
Ion Ratio Lower Upper

266 100

268 64.9 50.5 75.7

264 61.8 50.4 75.6





#71

Phenanthrene

Concen: 78.829 ng

RT: 17.281 min Scan# 2412

Delta R.T. 0.006 min

Lab File: BP010714.D

Acq: 07 Jun 2022 18:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

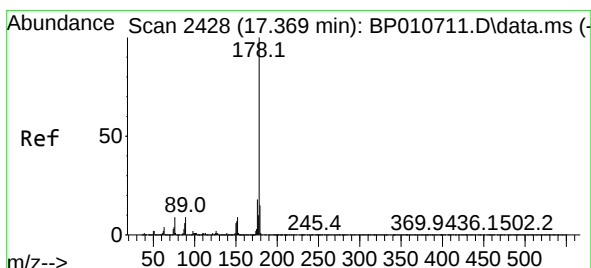
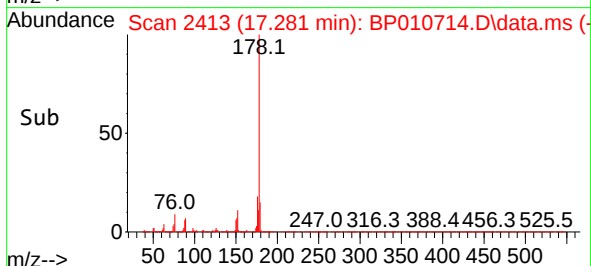
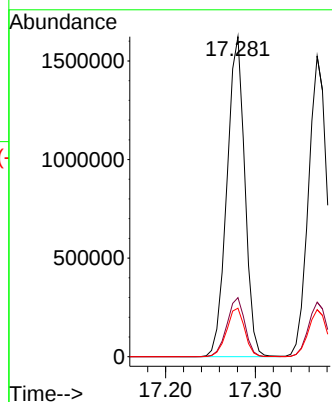
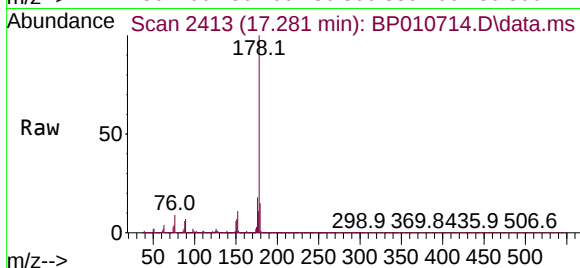
Tgt Ion:178 Resp: 2244639

Ion Ratio Lower Upper

178 100

176 18.5 14.7 22.1

179 15.1 12.2 18.2



#72

Anthracene

Concen: 80.025 ng

RT: 17.369 min Scan# 2428

Delta R.T. 0.000 min

Lab File: BP010714.D

Acq: 07 Jun 2022 18:06

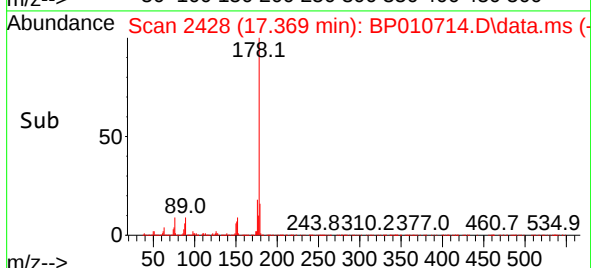
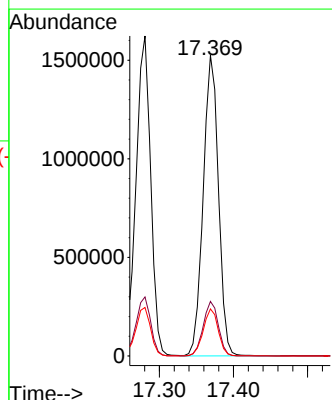
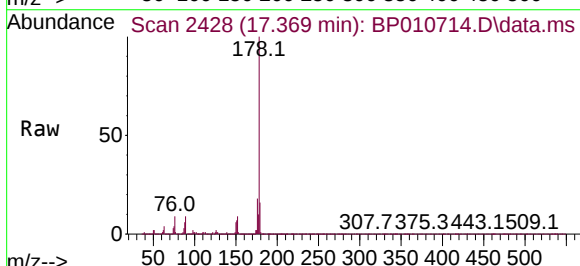
Tgt Ion:178 Resp: 2181986

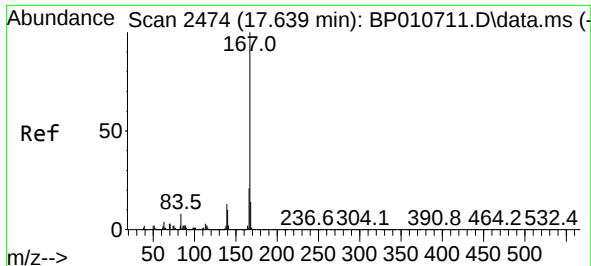
Ion Ratio Lower Upper

178 100

176 18.1 14.5 21.7

179 15.7 12.2 18.4

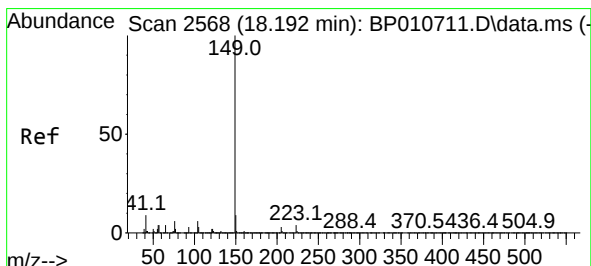
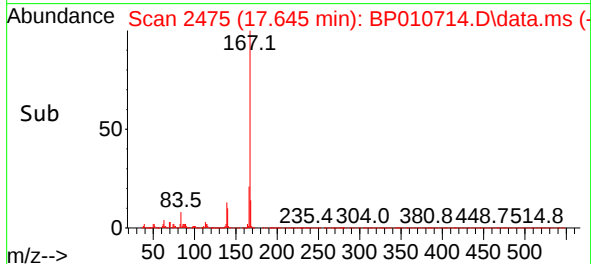
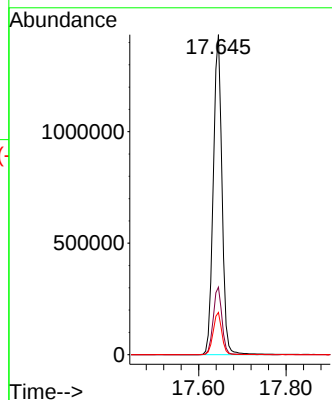
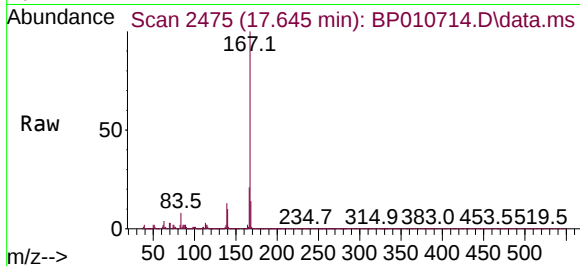




#73
 Carbazole
 Concen: 85.829 ng
 RT: 17.645 min Scan# 2475
 Delta R.T. 0.006 min
 Lab File: BP010714.D
 Acq: 07 Jun 2022 18:06

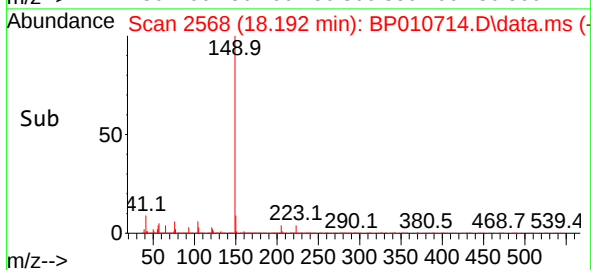
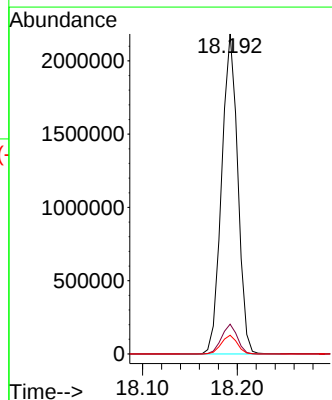
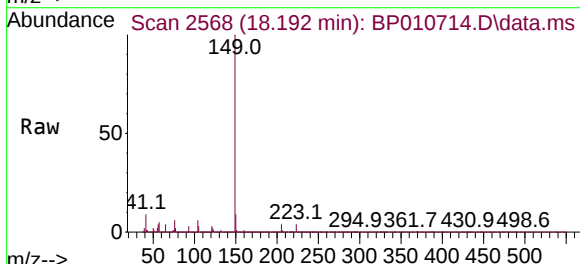
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

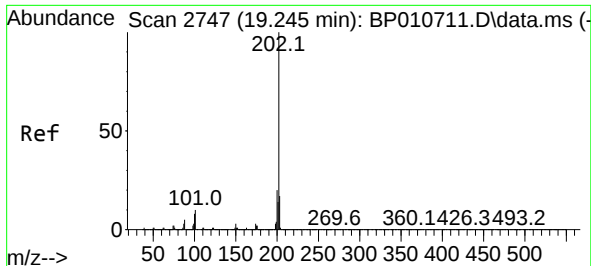
Tgt Ion:167 Resp: 1988950
 Ion Ratio Lower Upper
 167 100
 166 21.1 16.9 25.3
 139 13.2 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 87.707 ng
 RT: 18.192 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BP010714.D
 Acq: 07 Jun 2022 18:06

Tgt Ion:149 Resp: 2583891
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 5.9 4.8 7.2

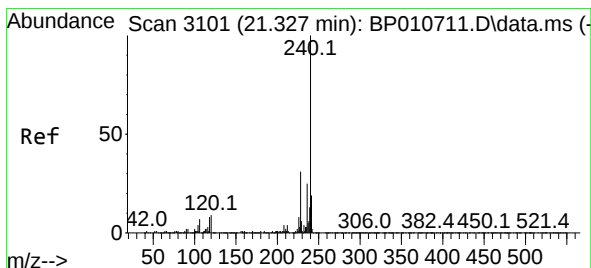
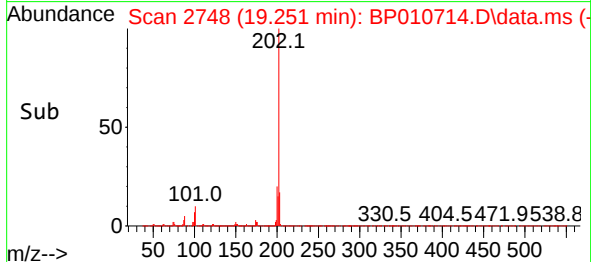
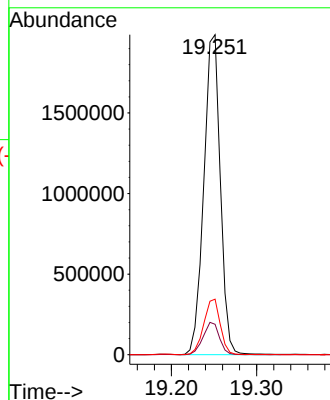
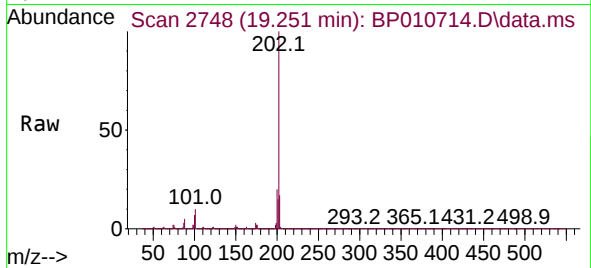




#75
Fluoranthene
Concen: 86.404 ng
RT: 19.251 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

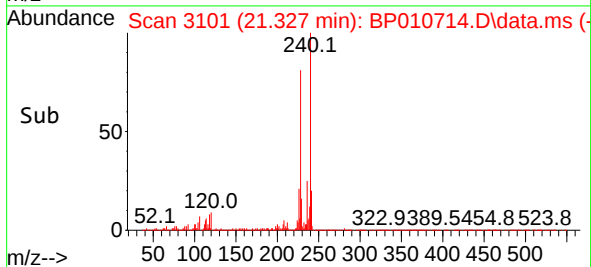
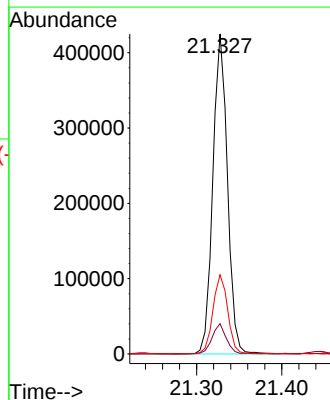
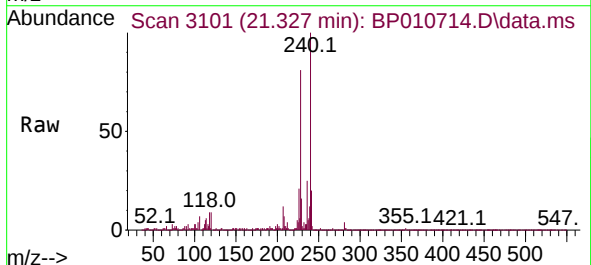
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

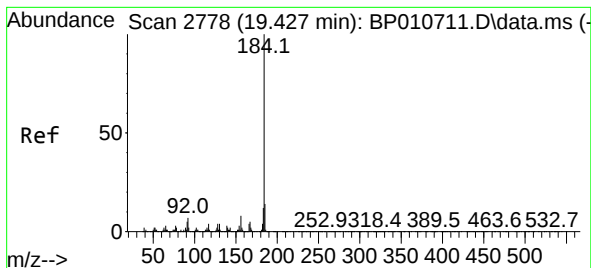
Tgt Ion:202 Resp: 2672296
Ion Ratio Lower Upper
202 100
101 9.5 0.0 29.6
203 17.4 0.0 36.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:240 Resp: 505112
Ion Ratio Lower Upper
240 100
120 9.5 8.6 12.8
236 24.8 19.8 29.6





#77

Benzidine

Concen: 77.348 ng

RT: 19.428 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP010714.D

Acq: 07 Jun 2022 18:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

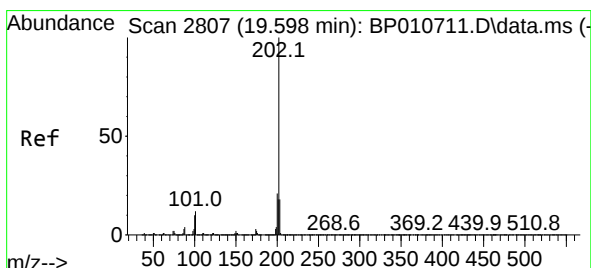
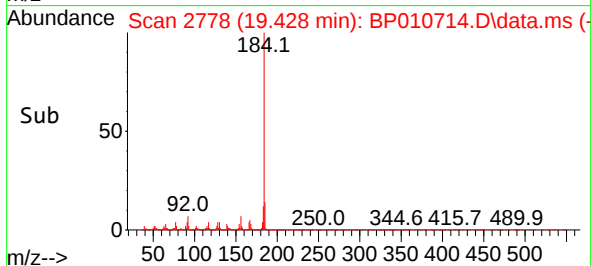
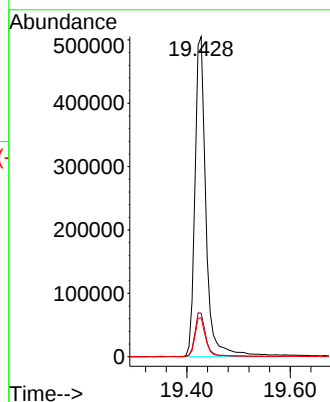
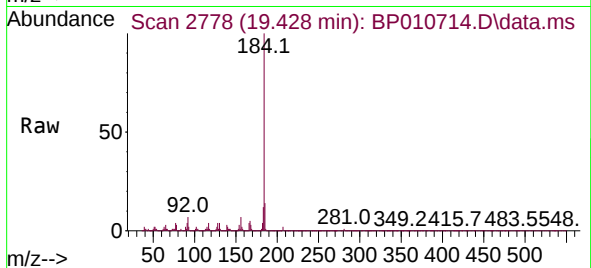
Tgt Ion:184 Resp: 750494

Ion Ratio Lower Upper

184 100

185 13.6 10.7 16.1

183 12.2 9.0 13.6



#78

Pyrene

Concen: 77.452 ng

RT: 19.598 min Scan# 2807

Delta R.T. 0.000 min

Lab File: BP010714.D

Acq: 07 Jun 2022 18:06

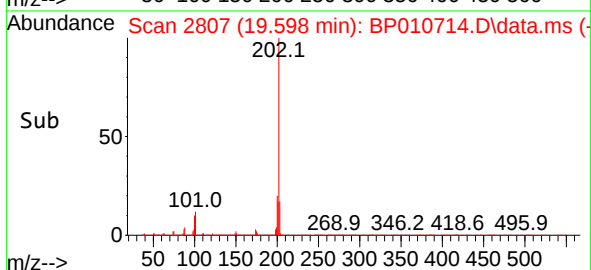
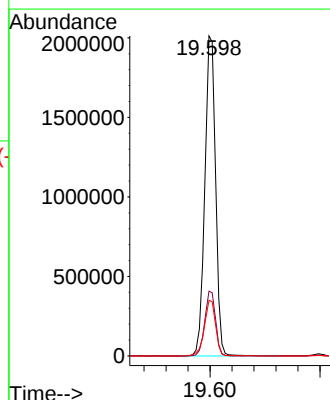
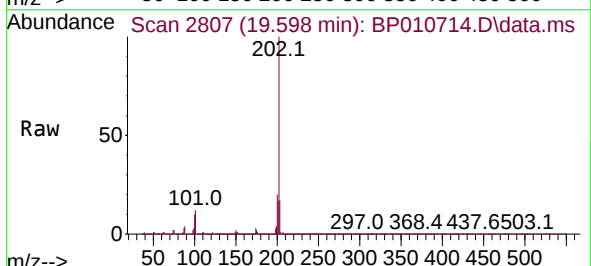
Tgt Ion:202 Resp: 2726413

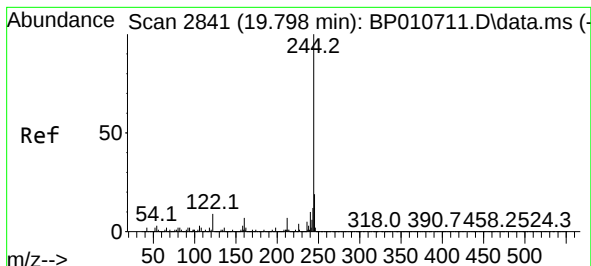
Ion Ratio Lower Upper

202 100

200 20.3 16.3 24.5

203 17.4 14.2 21.4





#79

Terphenyl-d14

Concen: 163.402 ng

RT: 19.798 min Scan# 2841

Delta R.T. 0.000 min

Lab File: BP010714.D

Acq: 07 Jun 2022 18:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

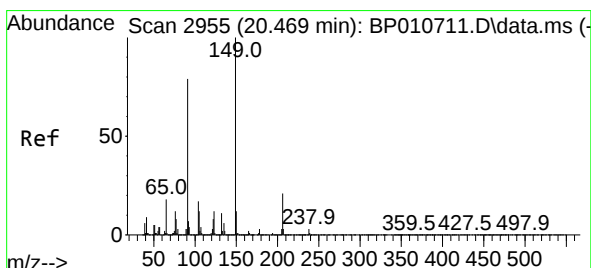
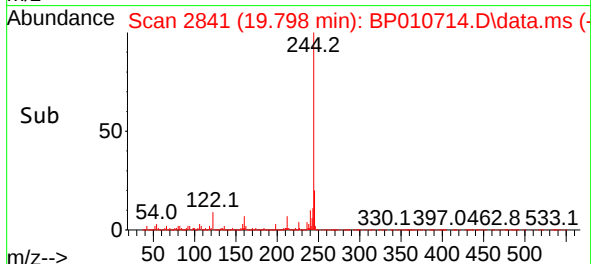
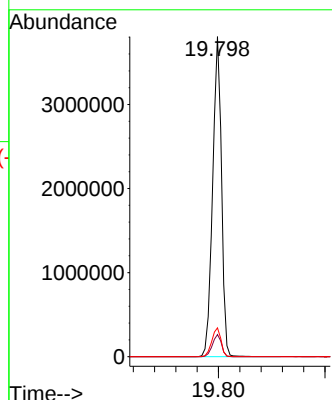
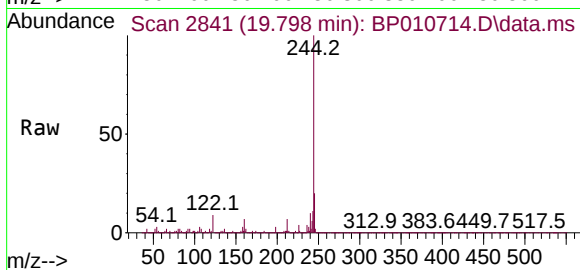
Tgt Ion:244 Resp: 4394201

Ion Ratio Lower Upper

244 100

212 6.9 5.8 8.8

122 9.0 7.6 11.4



#80

Butylbenzylphthalate

Concen: 86.997 ng

RT: 20.469 min Scan# 2955

Delta R.T. 0.000 min

Lab File: BP010714.D

Acq: 07 Jun 2022 18:06

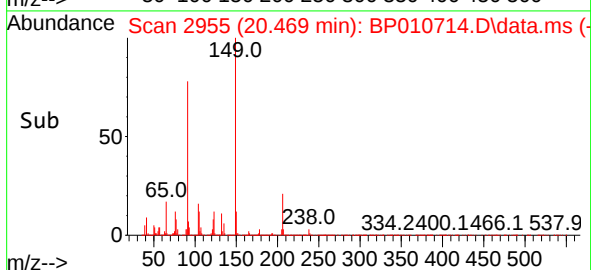
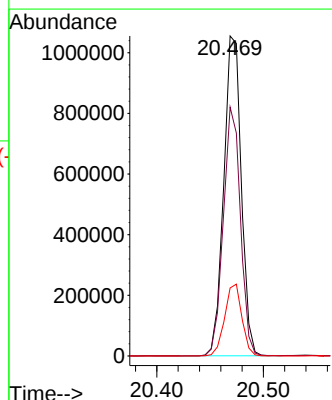
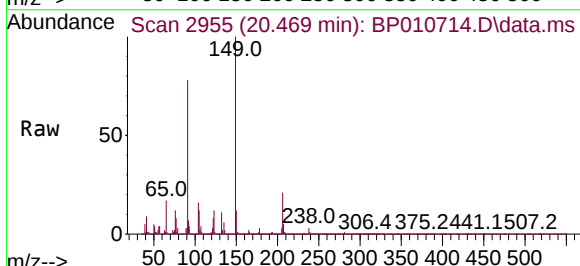
Tgt Ion:149 Resp: 1206114

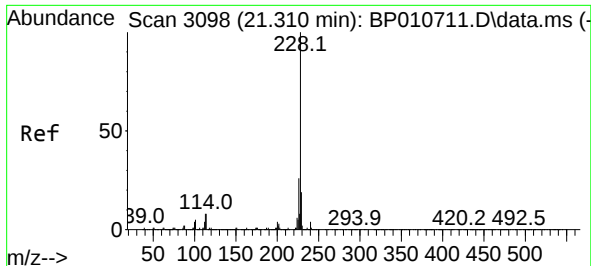
Ion Ratio Lower Upper

149 100

91 77.8 62.5 93.7

206 21.2 17.0 25.4

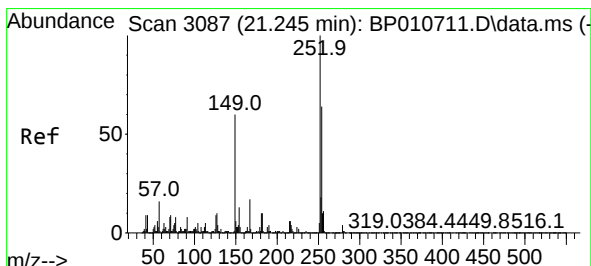
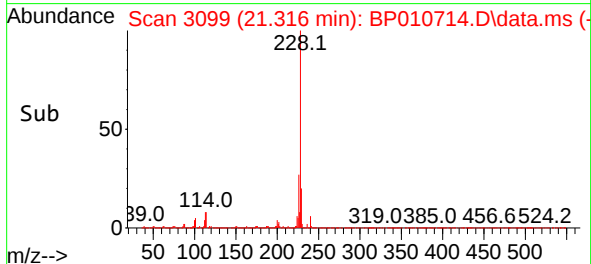
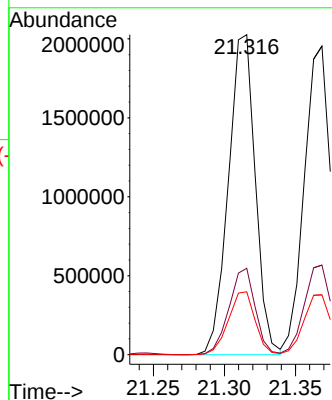
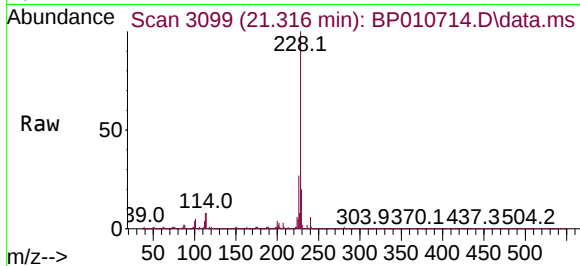




#81
Benzo(a)anthracene
Concen: 80.745 ng
RT: 21.316 min Scan# 3099
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

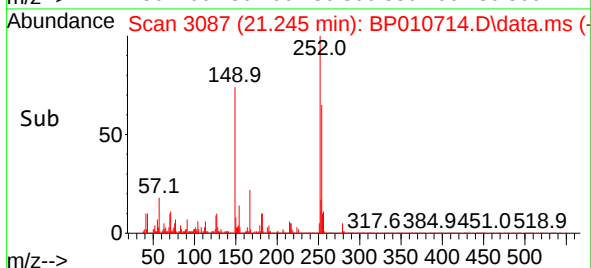
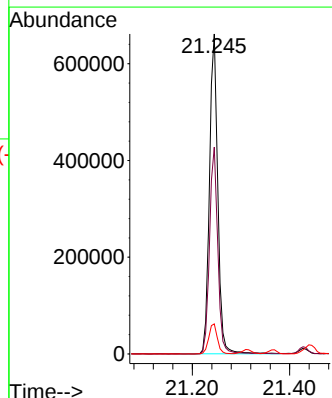
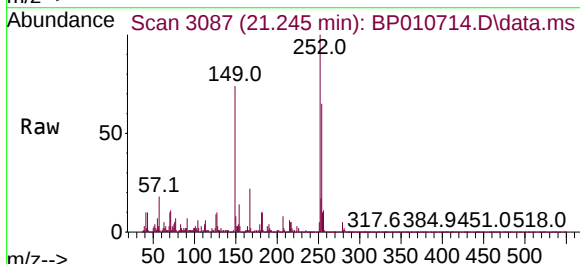
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

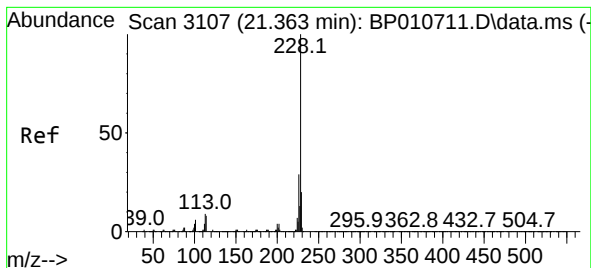
Tgt Ion:228 Resp: 2675980
Ion Ratio Lower Upper
228 100
226 27.0 20.8 31.2
229 19.7 15.2 22.8



#82
3,3'-Dichlorobenzidine
Concen: 86.035 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:252 Resp: 781968
Ion Ratio Lower Upper
252 100
254 64.7 51.1 76.7
126 9.4 8.4 12.6





#83

Chrysene

Concen: 77.704 ng

RT: 21.369 min Scan# 3107

Delta R.T. 0.006 min

Lab File: BP010714.D

Acq: 07 Jun 2022 18:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

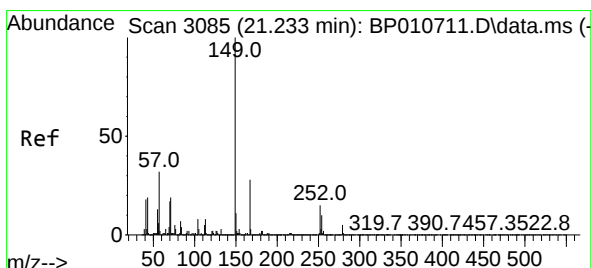
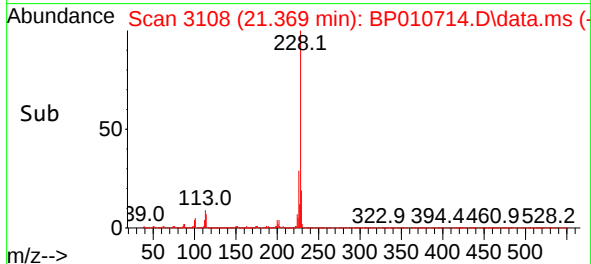
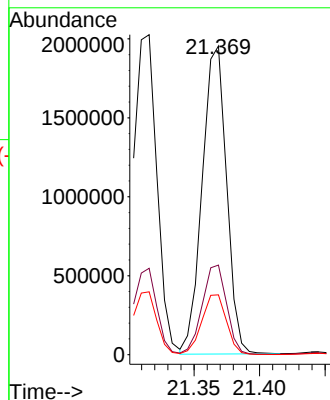
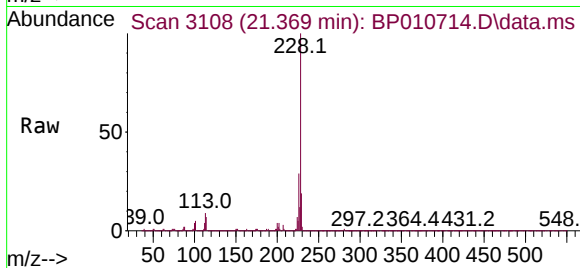
Tgt Ion:228 Resp: 2525874

Ion Ratio Lower Upper

228 100

226 29.0 23.4 35.2

229 19.4 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 86.633 ng

RT: 21.233 min Scan# 3085

Delta R.T. 0.000 min

Lab File: BP010714.D

Acq: 07 Jun 2022 18:06

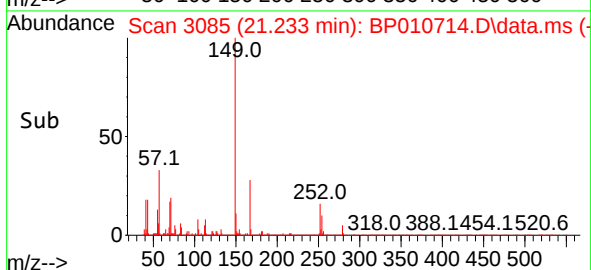
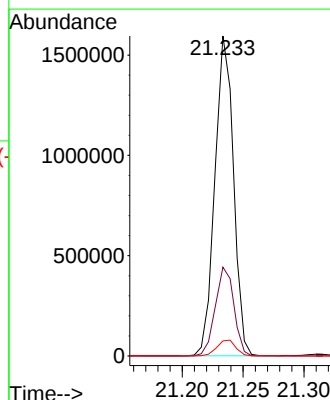
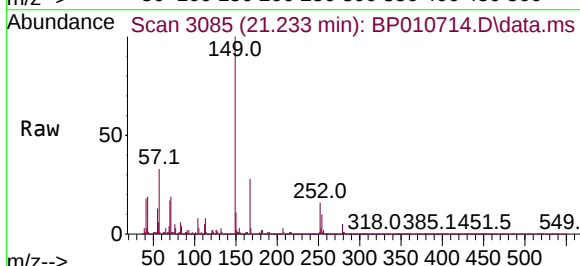
Tgt Ion:149 Resp: 1693010

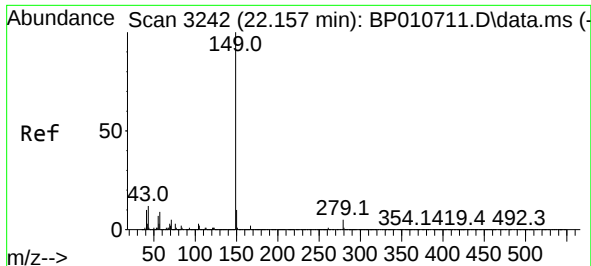
Ion Ratio Lower Upper

149 100

167 27.7 21.8 32.8

279 4.7 3.7 5.5

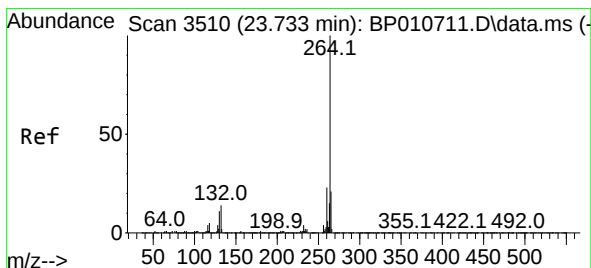
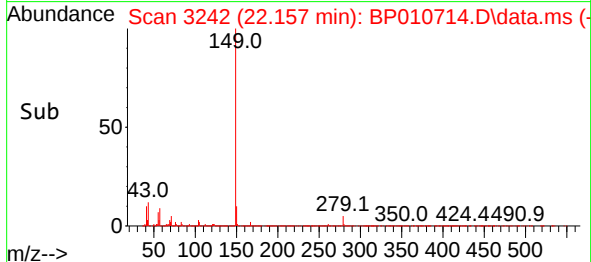
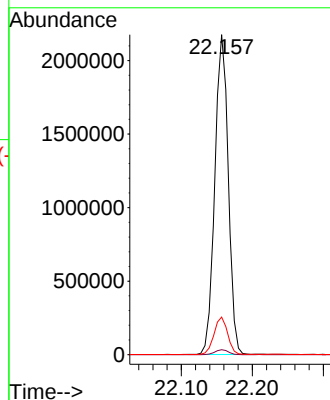
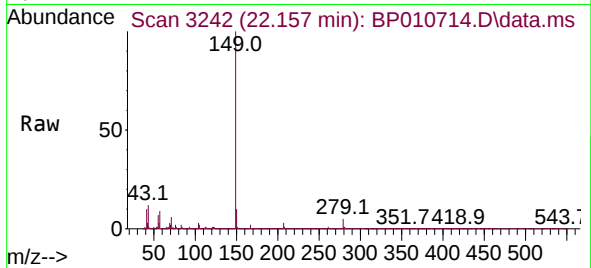




#85
Di-n-octyl phthalate
Concen: 87.611 ng
RT: 22.157 min Scan# 311
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

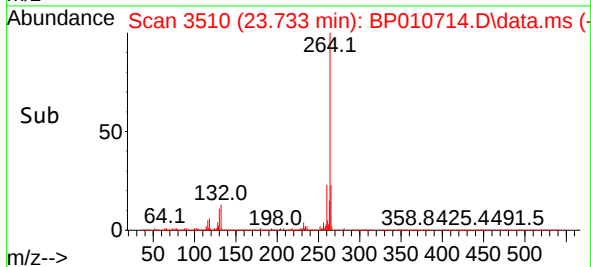
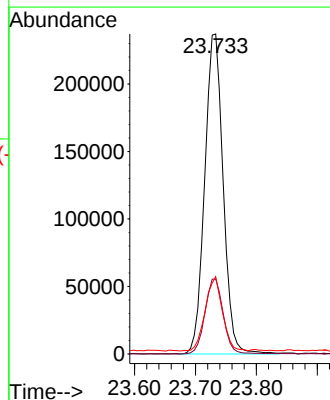
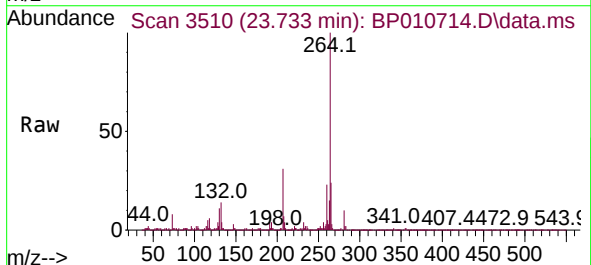
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

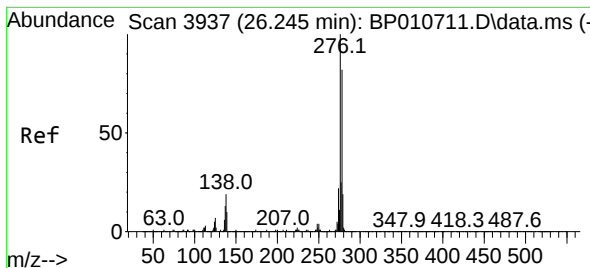
Tgt Ion:149 Resp: 2853213
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.8 10.0 15.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.733 min Scan# 3510
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:264 Resp: 499745
Ion Ratio Lower Upper
264 100
260 23.5 19.3 28.9
265 24.2 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 81.555 ng

RT: 26.257 min Scan# 3937

Delta R.T. 0.012 min

Lab File: BP010714.D

Acq: 07 Jun 2022 18:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

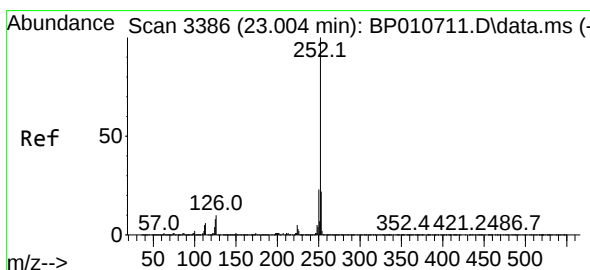
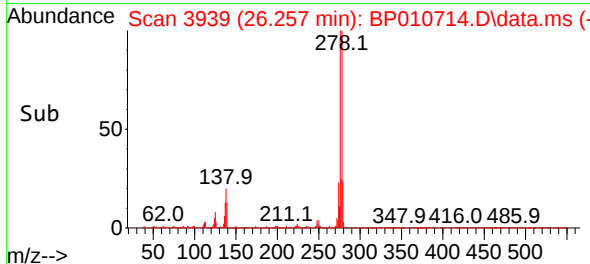
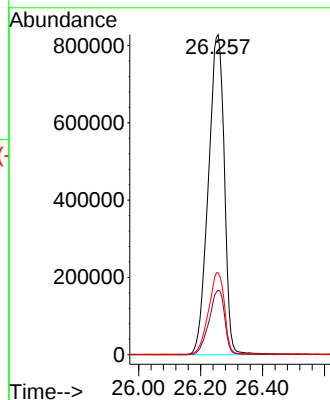
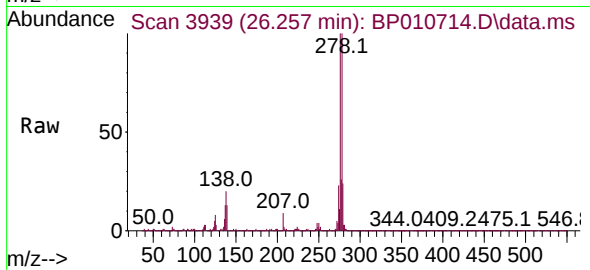
Tgt Ion:276 Resp: 2971139

Ion Ratio Lower Upper

276 100

138 19.7 17.5 26.3

277 25.3 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 81.265 ng

RT: 23.004 min Scan# 3386

Delta R.T. 0.000 min

Lab File: BP010714.D

Acq: 07 Jun 2022 18:06

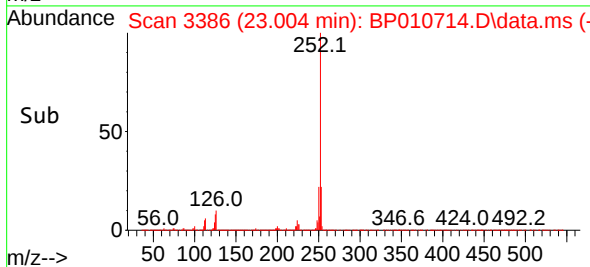
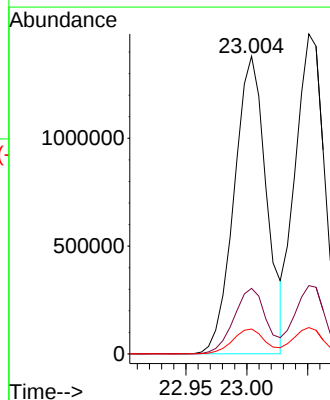
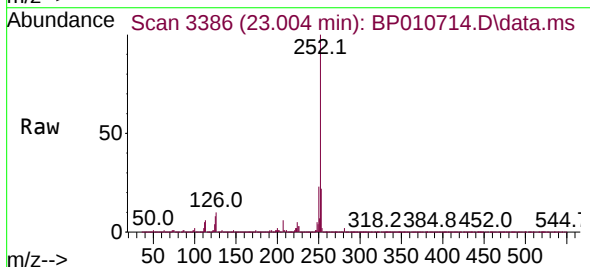
Tgt Ion:252 Resp: 2556980

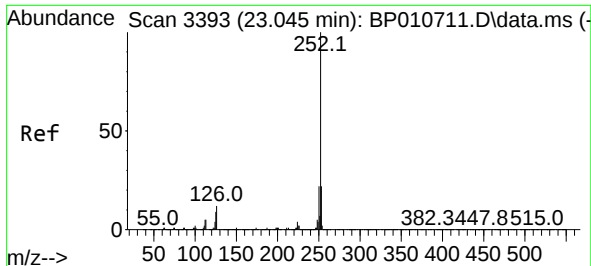
Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

125 8.4 7.0 10.6

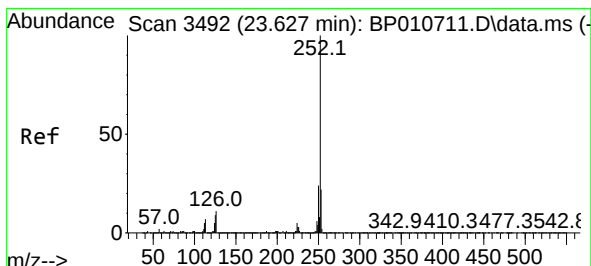
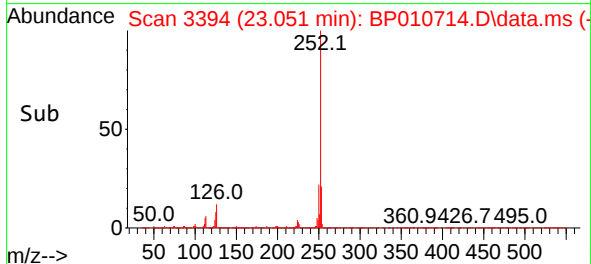
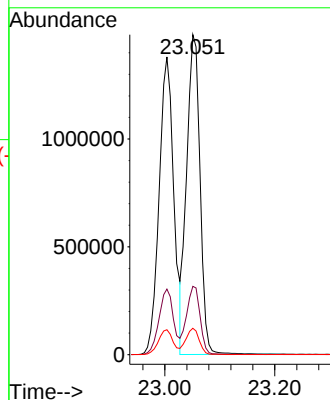
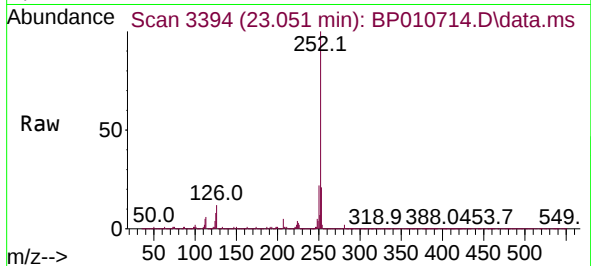




#89
Benzo(k)fluoranthene
Concen: 78.471 ng
RT: 23.051 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

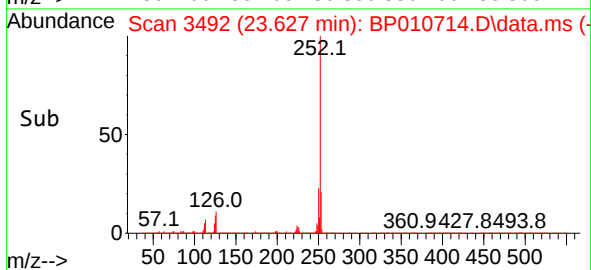
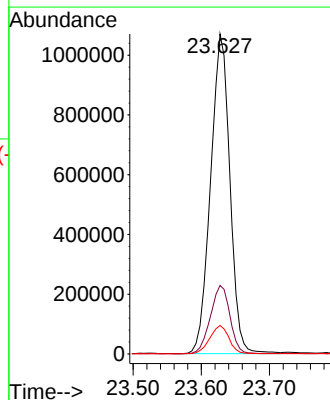
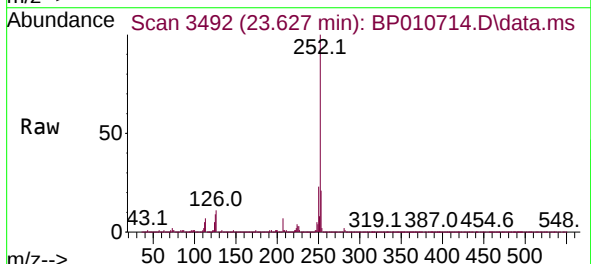
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

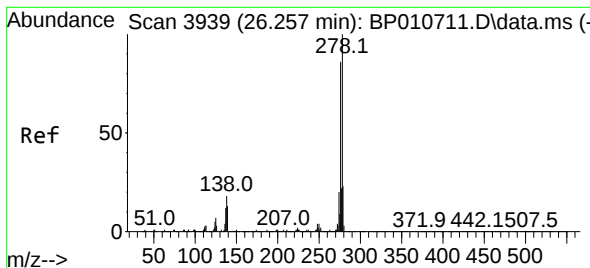
Tgt Ion:252 Resp: 2502876
Ion Ratio Lower Upper
252 100
253 21.4 17.2 25.8
125 8.3 7.0 10.4



#90
Benzo(a)pyrene
Concen: 81.124 ng
RT: 23.627 min Scan# 3492
Delta R.T. 0.000 min
Lab File: BP010714.D
Acq: 07 Jun 2022 18:06

Tgt Ion:252 Resp: 2111389
Ion Ratio Lower Upper
252 100
253 21.4 17.0 25.6
125 8.9 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 81.697 ng

RT: 26.262 min Scan# 3940

Delta R.T. 0.006 min

Lab File: BP010714.D

Acq: 07 Jun 2022 18:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

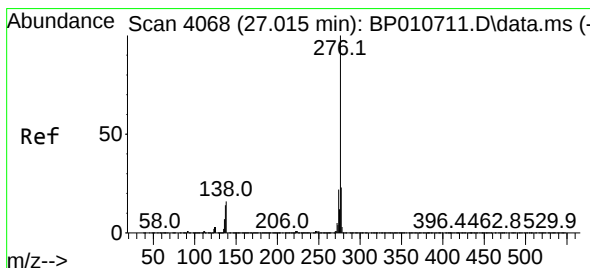
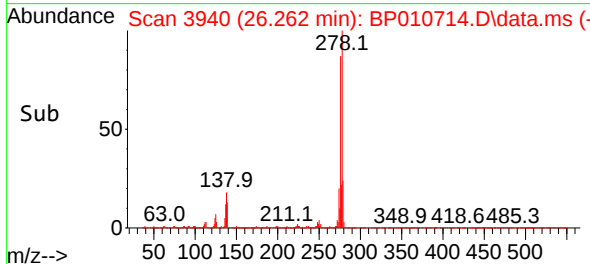
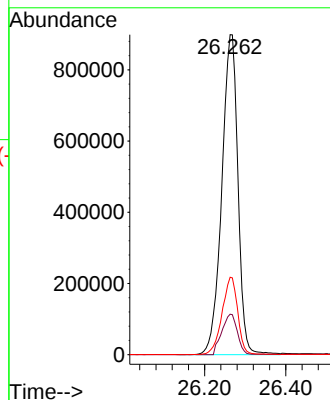
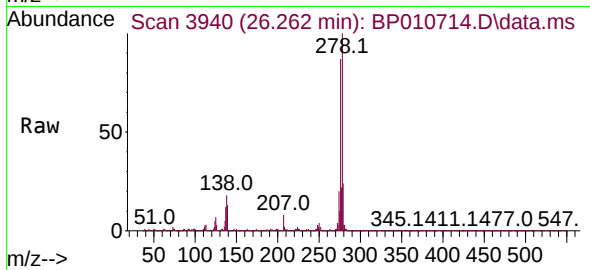
Tgt Ion:278 Resp: 2489380

Ion Ratio Lower Upper

278 100

139 12.6 11.4 17.0

279 24.2 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 79.468 ng

RT: 27.021 min Scan# 4069

Delta R.T. 0.006 min

Lab File: BP010714.D

Acq: 07 Jun 2022 18:06

Tgt Ion:276 Resp: 2407337

Ion Ratio Lower Upper

276 100

277 24.1 18.7 28.1

138 17.5 15.2 22.8

