

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010722\
 Data File : BP008723.D
 Acq On : 07 Jan 2022 13:21
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 07 16:27:38 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 07 07:45:52 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	233828	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	1206742	20.000	ng	0.00
39) Acenaphthene-d10	14.510	164	935156	20.000	ng	0.00
64) Phenanthrene-d10	17.263	188	1817120	20.000	ng	0.00
76) Chrysene-d12	21.351	240	2057146	20.000	ng	0.00
86) Perylene-d12	23.780	264	2424269	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.452	112	1327565	88.908	ng	0.00
7) Phenol-d6	7.046	99	1485310	74.098	ng	0.00
23) Nitrobenzene-d5	9.034	82	1351138	63.410	ng	0.00
42) 2,4,6-Tribromophenol	16.004	330	1127692	71.477	ng	0.00
45) 2-Fluorobiphenyl	13.134	172	5040337	75.775	ng	0.00
79) Terphenyl-d14	19.822	244	8135746	80.594	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.358	88	232626	41.307	ng	98
3) Pyridine	3.758	79	583542	44.050	ng	99
4) n-Nitrosodimethylamine	3.664	42	246059	41.685	ng	94
6) Aniline	7.199	93	924368	36.708	ng	98
8) 2-Chlorophenol	7.440	128	637111	37.754	ng	99
9) Benzaldehyde	7.011	77	492641	36.314	ng	99
10) Phenol	7.069	94	754351	36.776	ng	97
11) bis(2-Chloroethyl)ether	7.293	93	590994	37.171	ng	99
12) 1,3-Dichlorobenzene	7.763	146	717089	37.613	ng	100
13) 1,4-Dichlorobenzene	7.911	146	740423	38.004	ng	99
14) 1,2-Dichlorobenzene	8.228	146	723506	38.296	ng	99
15) Benzyl Alcohol	8.111	79	567650	38.120	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.411	45	636053	35.099	ng	98
17) 2-Methylphenol	8.322	107	544042	38.472	ng	98
18) Hexachloroethane	8.958	117	242628	37.024	ng	94
19) n-Nitroso-di-n-propyla...	8.687	70	478314	36.752	ng	99
20) 3+4-Methylphenols	8.652	107	751255	38.288	ng	100
22) Acetophenone	8.699	105	1013439	31.828	ng	# 98
24) Nitrobenzene	9.075	77	685477	31.778	ng	100
25) Isophorone	9.605	82	1355397	32.343	ng	99
26) 2-Nitrophenol	9.787	139	382435	33.997	ng	97
27) 2,4-Dimethylphenol	9.852	122	658469	32.679	ng	99
28) bis(2-Chloroethoxy)met...	10.087	93	969191	37.091	ng	99
29) 2,4-Dichlorophenol	10.328	162	838513	38.820	ng	99
30) 1,2,4-Trichlorobenzene	10.540	180	919782	39.086	ng	99
31) Naphthalene	10.728	128	2504438	38.384	ng	100
32) Benzoic acid	9.999	122	461003	34.220	ng	99
33) 4-Chloroaniline	10.834	127	1119783	38.240	ng	99
34) Hexachlorobutadiene	11.022	225	560098	39.368	ng	99
35) Caprolactam	11.628	113	295205	38.459	ng	98
36) 4-Chloro-3-methylphenol	11.963	107	897436	41.020	ng	99
37) 2-Methylnaphthalene	12.334	142	2101132	40.930	ng	99
38) 1-Methylnaphthalene	12.557	142	1937605	40.640	ng	100
40) 1,2,4,5-Tetrachloroben...	12.704	216	1182763	38.049	ng	99
41) Hexachlorocyclopentadiene	12.693	237	660087	35.718	ng	100
43) 2,4,6-Trichlorophenol	12.946	196	785073	37.932	ng	100

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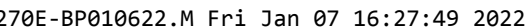
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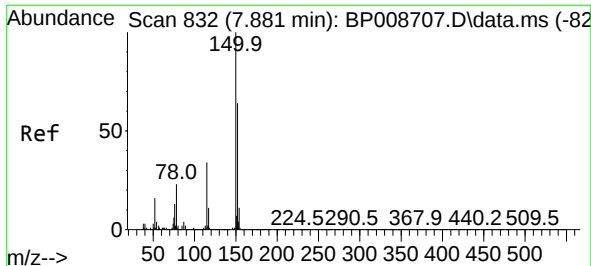
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.022	196	868944	38.194	ng	99
46) 1,1'-Biphenyl	13.346	154	2788592	38.253	ng	100
47) 2-Chloronaphthalene	13.387	162	2140535	38.257	ng	100
48) 2-Nitroaniline	13.587	65	536868	39.310	ng	98
49) Acenaphthylene	14.234	152	3434252	38.636	ng	99
50) Dimethylphthalate	13.969	163	2827678	38.050	ng	100
51) 2,6-Dinitrotoluene	14.081	165	624507	38.858	ng	95
52) Acenaphthene	14.575	154	2054093	38.583	ng	100
53) 3-Nitroaniline	14.410	138	641974	39.138	ng	97
54) 2,4-Dinitrophenol	14.622	184	302406	36.897	ng	98
55) Dibenzofuran	14.910	168	3386578	38.571	ng	100
56) 4-Nitrophenol	14.728	139	527516	38.622	ng	97
57) 2,4-Dinitrotoluene	14.869	165	872712	39.783	ng	92
58) Fluorene	15.557	166	2592972	36.688	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.057	232	774162	37.867	ng	97
60) Diethylphthalate	15.334	149	2752502	38.197	ng	98
61) 4-Chlorophenyl-phenyle...	15.557	204	1379565	36.382	ng	100
62) 4-Nitroaniline	15.575	138	616497	36.199	ng	95
63) Azobenzene	15.845	77	1832542	32.443	ng	98
65) 4,6-Dinitro-2-methylph...	15.640	198	399313	39.607	ng	99
66) n-Nitrosodiphenylamine	15.769	169	2100938	38.151	ng	100
67) 4-Bromophenyl-phenylether	16.451	248	841954	39.161	ng	99
68) Hexachlorobenzene	16.569	284	1012886	40.492	ng	99
69) Atrazine	16.728	200	868928	38.873	ng	99
70) Pentachlorophenol	16.916	266	580906	37.200	ng	99
71) Phenanthrene	17.304	178	3921909	38.846	ng	99
72) Anthracene	17.398	178	4008529	38.878	ng	99
73) Carbazole	17.669	167	3681343	38.958	ng	99
74) Di-n-butylphthalate	18.222	149	4268767	39.456	ng	99
75) Fluoranthene	19.275	202	4907064	40.589	ng	96
77) Benzidine	19.451	184	3173156	36.049	ng	98
78) Pyrene	19.628	202	5039915	37.469	ng	98
80) Butylbenzylphthalate	20.504	149	2091035	38.020	ng	94
81) Benzo(a)anthracene	21.339	228	5226249	38.725	ng	98
82) 3,3'-Dichlorobenzidine	21.269	252	2400836	39.158	ng	99
83) Chrysene	21.392	228	5056555	38.840	ng	98
84) Bis(2-ethylhexyl)phtha...	21.269	149	3109168	38.720	ng	100
85) Di-n-octyl phthalate	22.198	149	5574620	39.114	ng	99
87) Indeno(1,2,3-cd)pyrene	26.321	276	7742224	39.968	ng	97
88) Benzo(b)fluoranthene	23.039	252	6008499	37.932	ng	99
89) Benzo(k)fluoranthene	23.092	252	5875074	39.631	ng	98
90) Benzo(a)pyrene	23.674	252	5936459	38.775	ng	99
91) Dibenzo(a,h)anthracene	26.339	278	6569837	40.139	ng	98
92) Benzo(g,h,i)perylene	27.098	276	6551820	40.325	ng	98

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

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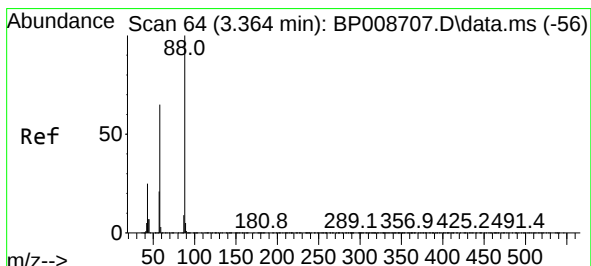
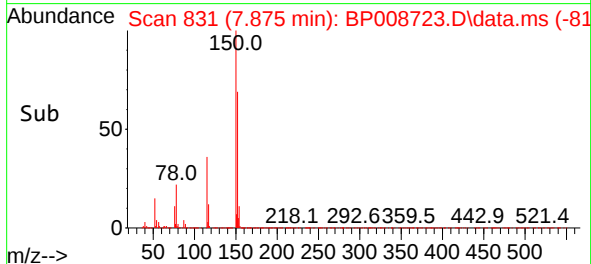
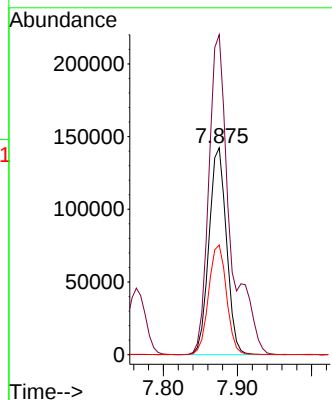
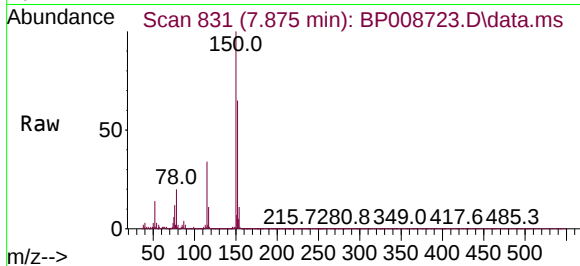




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.875 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BP008723.D
 Acq: 07 Jan 2022 13:21

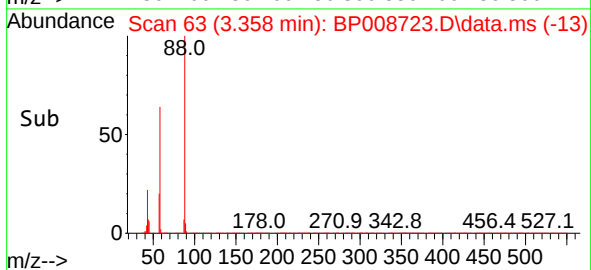
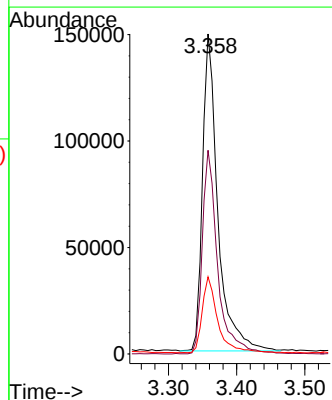
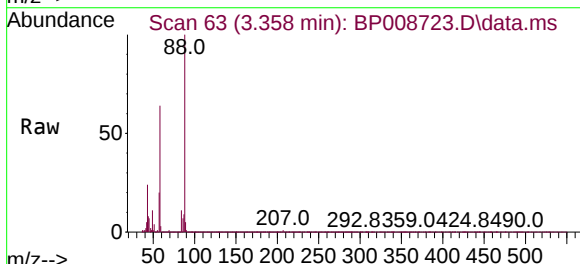
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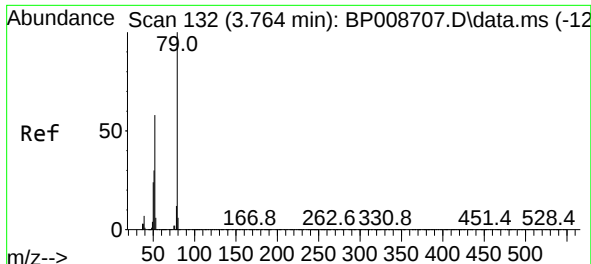
Tgt Ion:152 Resp: 233828
 Ion Ratio Lower Upper
 152 100
 150 154.6 127.0 190.6
 115 53.0 43.7 65.5



#2
 1,4-Dioxane
 Concen: 41.307 ng
 RT: 3.358 min Scan# 63
 Delta R.T. -0.006 min
 Lab File: BP008723.D
 Acq: 07 Jan 2022 13:21

Tgt Ion: 88 Resp: 232626
 Ion Ratio Lower Upper
 88 100
 58 64.3 50.6 75.8
 43 24.2 18.2 27.4

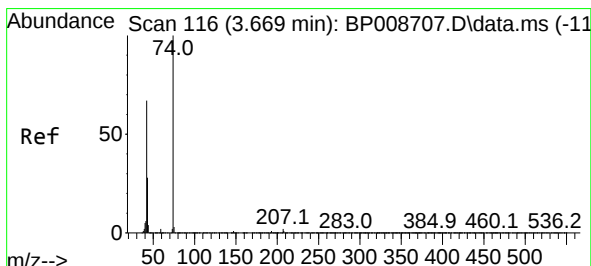
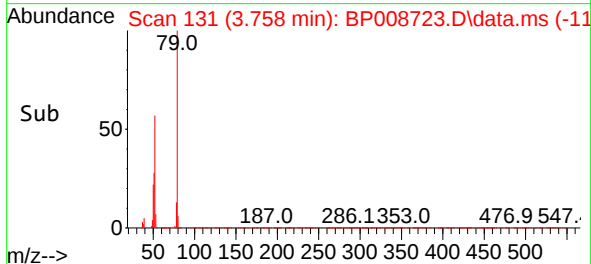
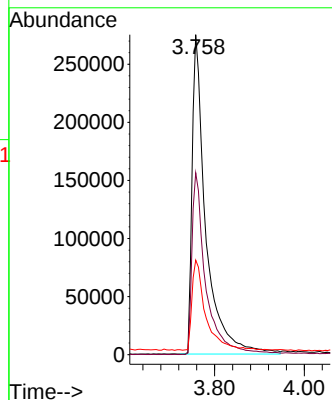
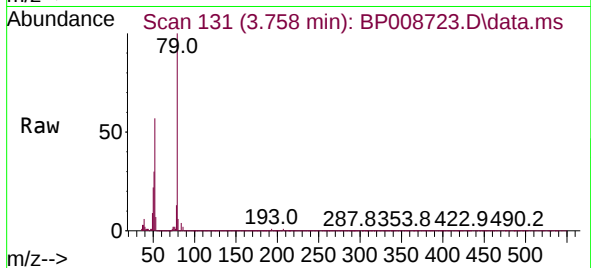




#3
Pyridine
Concen: 44.050 ng
RT: 3.758 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

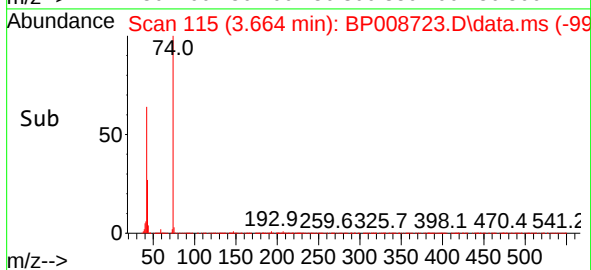
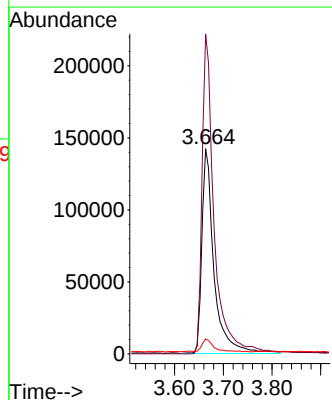
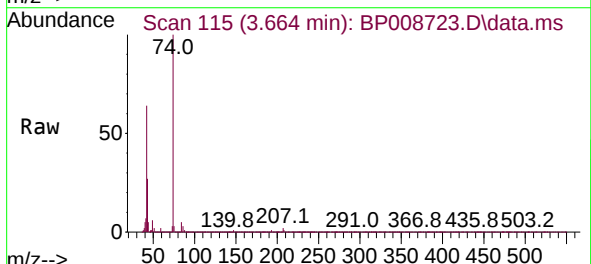
Instrument :
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ClientSampleId :
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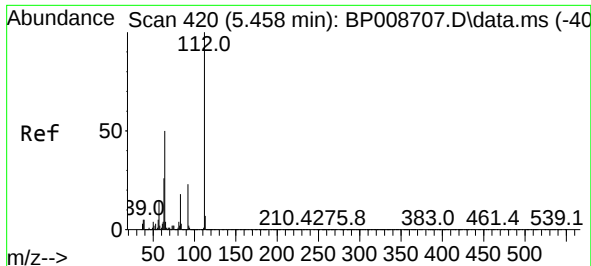
Tgt Ion: 79 Resp: 583542
Ion Ratio Lower Upper
79 100
52 56.9 45.1 67.7
51 29.6 23.1 34.7



#4
n-Nitrosodimethylamine
Concen: 41.685 ng
RT: 3.664 min Scan# 115
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion: 42 Resp: 246059
Ion Ratio Lower Upper
42 100
74 155.9 131.1 196.7
44 7.3 6.2 9.2

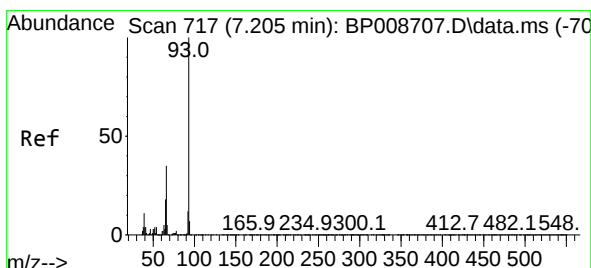
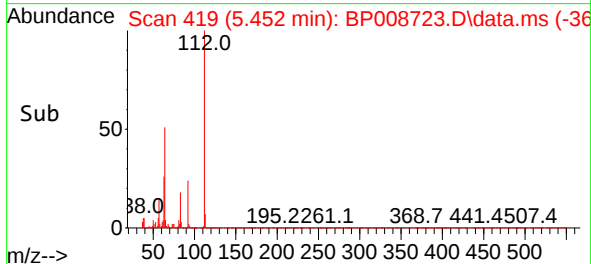
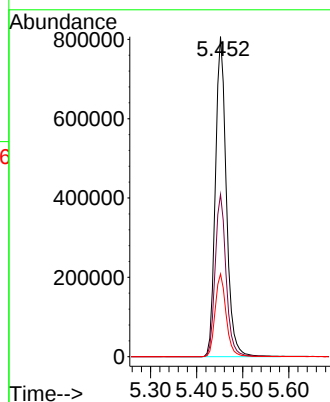
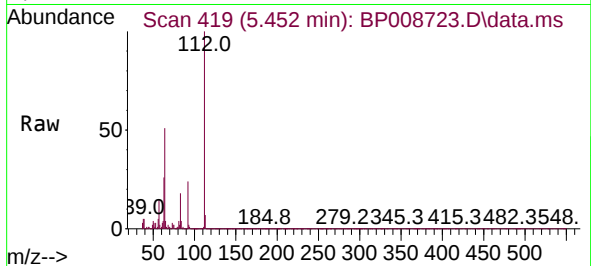




#5
2-Fluorophenol
Concen: 88.908 ng
RT: 5.452 min Scan# 419
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

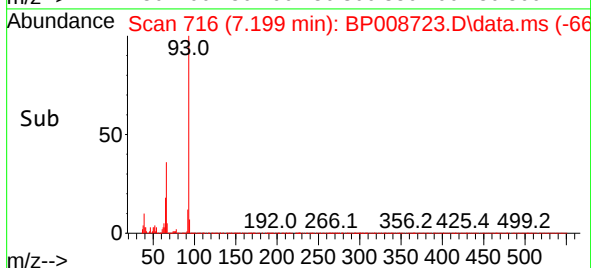
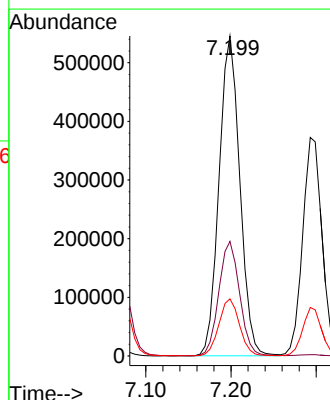
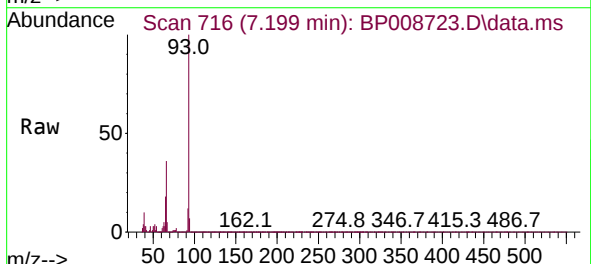
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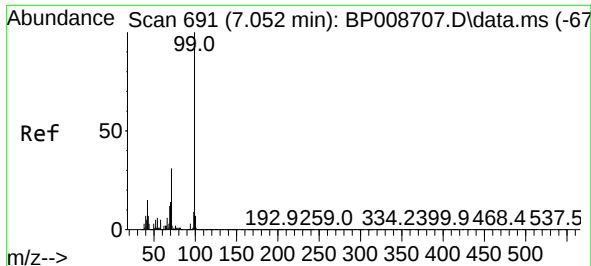
Tgt Ion:112 Resp: 1327565
Ion Ratio Lower Upper
112 100
64 50.7 39.7 59.5
63 25.8 20.0 30.0



#6
Aniline
Concen: 36.708 ng
RT: 7.199 min Scan# 716
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion: 93 Resp: 924368
Ion Ratio Lower Upper
93 100
66 35.8 27.8 41.6
65 17.9 14.0 21.0

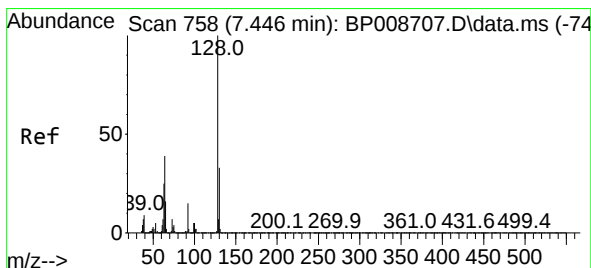
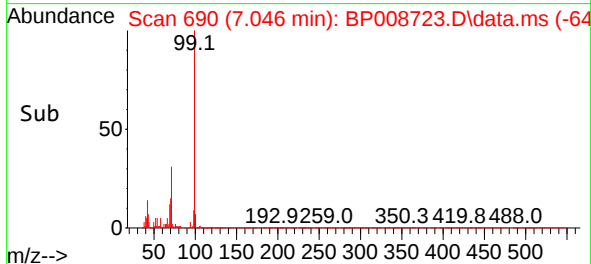
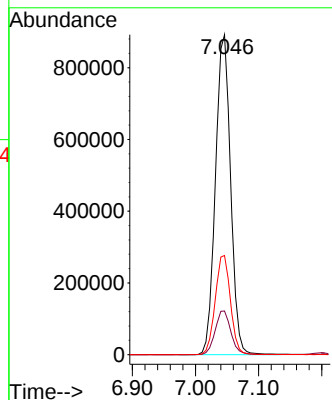
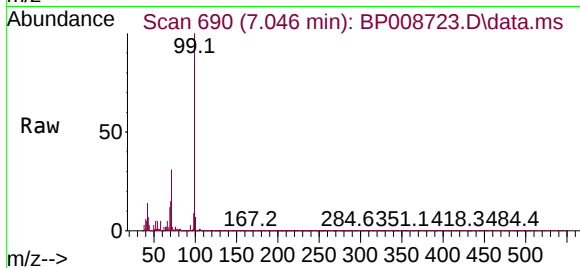




#7
Phenol-d6
Concen: 74.098 ng
RT: 7.046 min Scan# 691
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

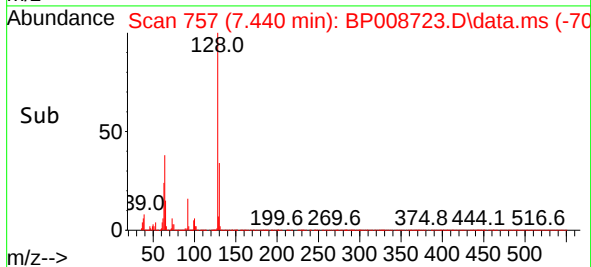
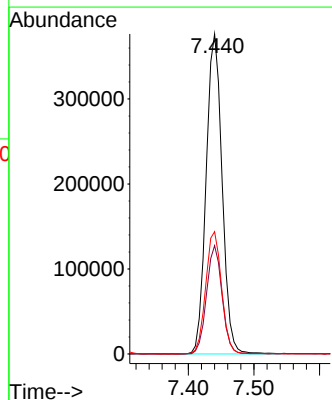
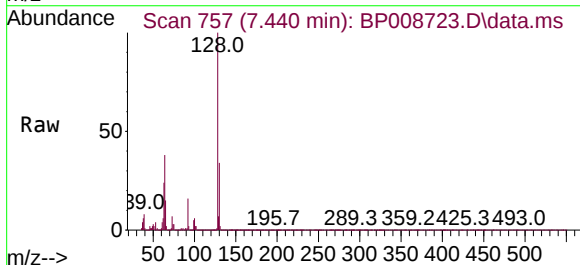
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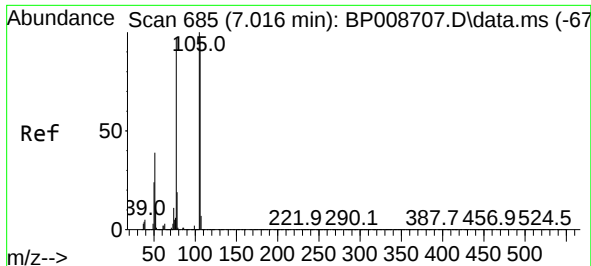
Tgt Ion: 99 Resp: 1485310
Ion Ratio Lower Upper
99 100
42 13.7 10.8 16.2
71 31.0 23.8 35.6



#8
2-Chlorophenol
Concen: 37.754 ng
RT: 7.440 min Scan# 757
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion: 128 Resp: 637111
Ion Ratio Lower Upper
128 100
130 33.9 12.6 52.6
64 38.2 18.6 58.6

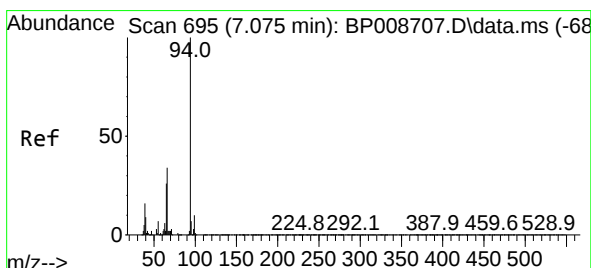
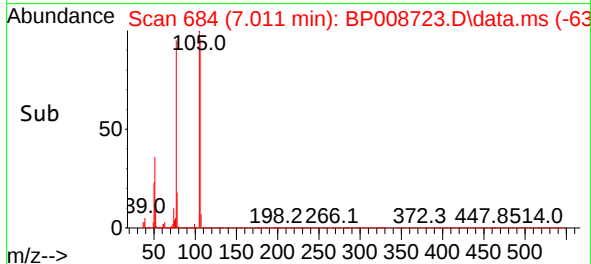
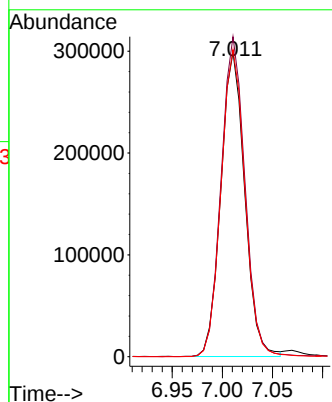
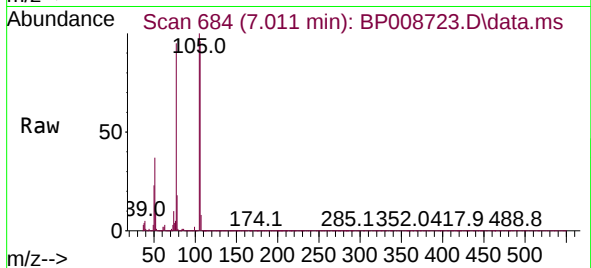




#9
Benzaldehyde
Concen: 36.314 ng
RT: 7.011 min Scan# 61
Delta R.T. -0.006 min
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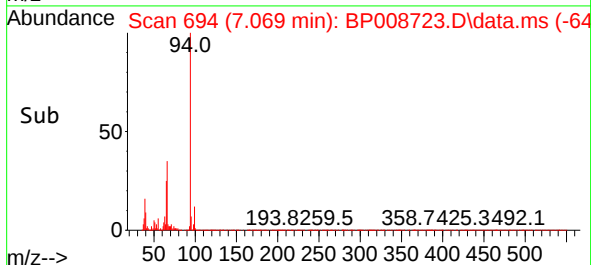
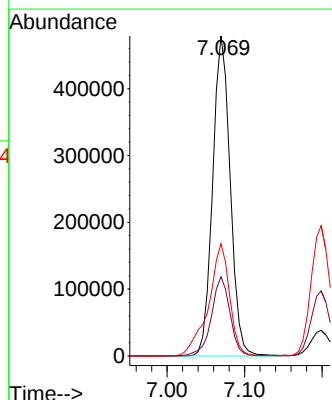
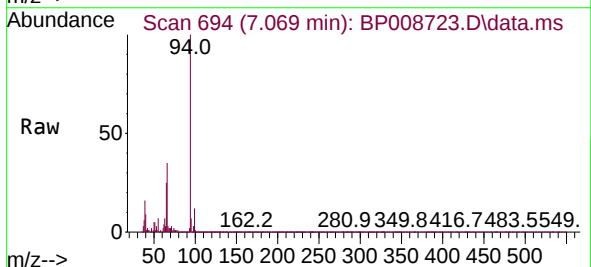
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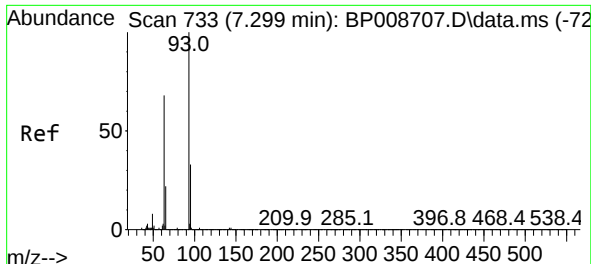
Tgt Ion: 77 Resp: 492641
Ion Ratio Lower Upper
77 100
105 105.1 84.2 124.2
106 100.9 80.6 120.6



#10
Phenol
Concen: 36.776 ng
RT: 7.069 min Scan# 694
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion: 94 Resp: 754351
Ion Ratio Lower Upper
94 100
65 24.8 4.1 44.1
66 35.0 12.4 52.4

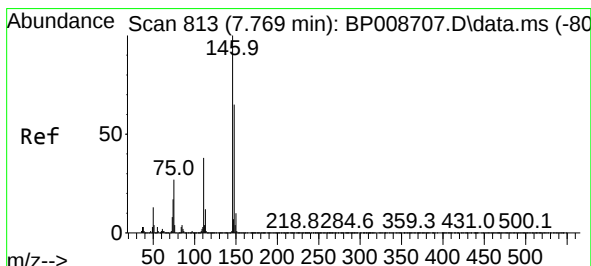
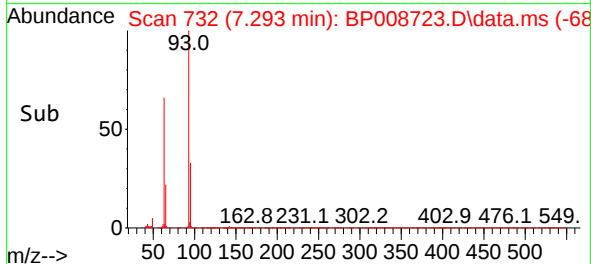
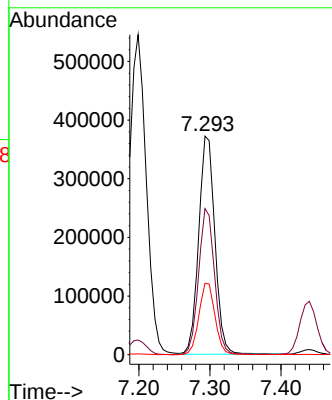
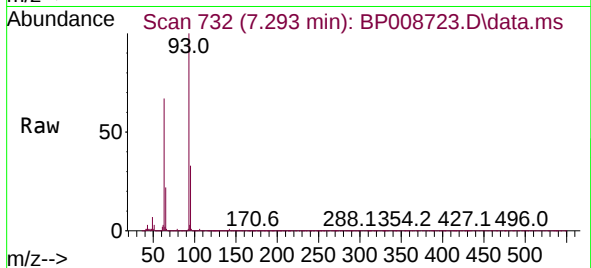




#11
bis(2-Chloroethyl)ether
Concen: 37.171 ng
RT: 7.293 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

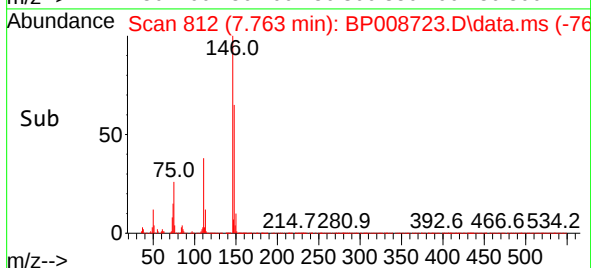
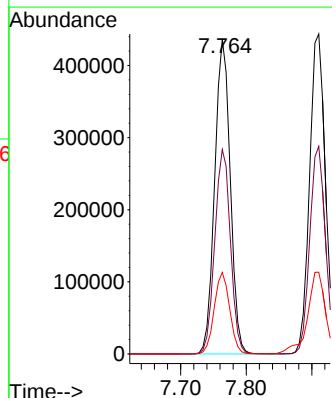
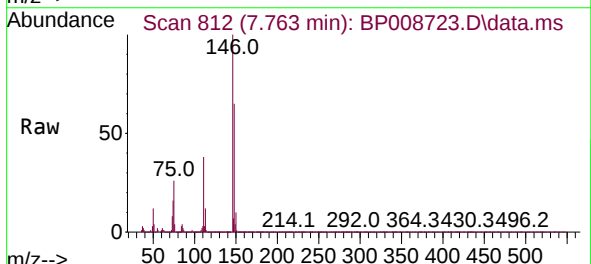
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

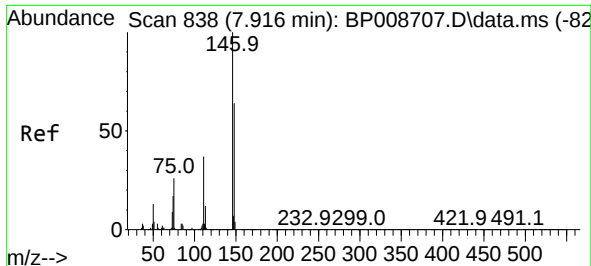
Tgt Ion: 93 Resp: 590994
Ion Ratio Lower Upper
93 100
63 66.9 46.0 86.0
95 32.7 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 37.613 ng
RT: 7.763 min Scan# 812
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion: 146 Resp: 717089
Ion Ratio Lower Upper
146 100
148 65.0 51.9 77.9
75 25.9 20.5 30.7

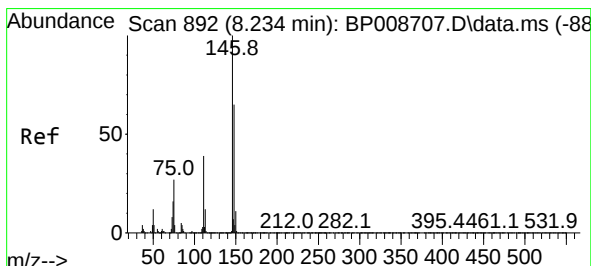
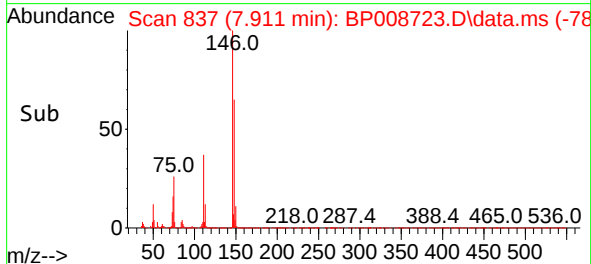
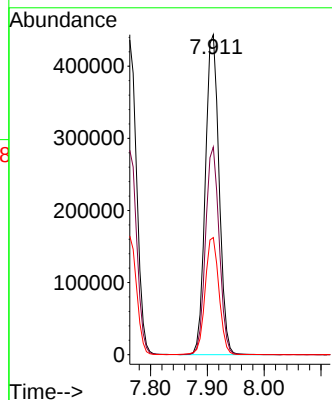
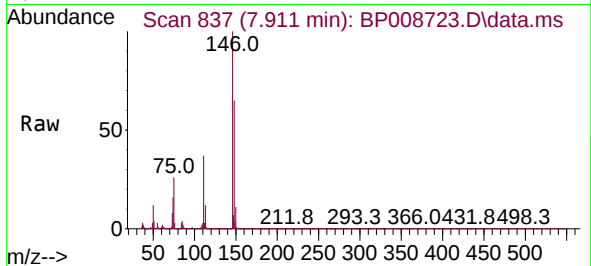




#13
1,4-Dichlorobenzene
Concen: 38.004 ng
RT: 7.911 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

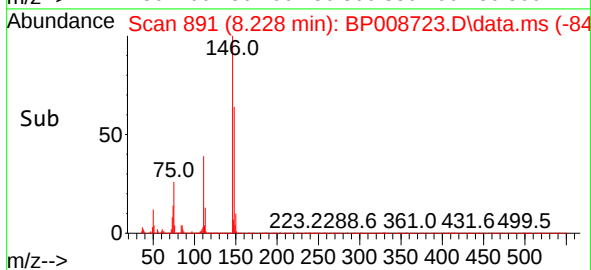
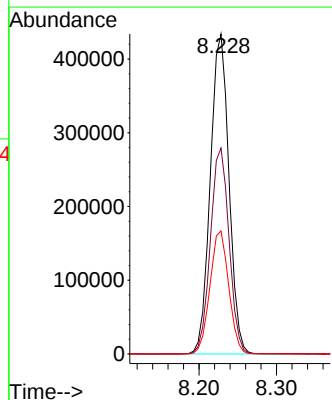
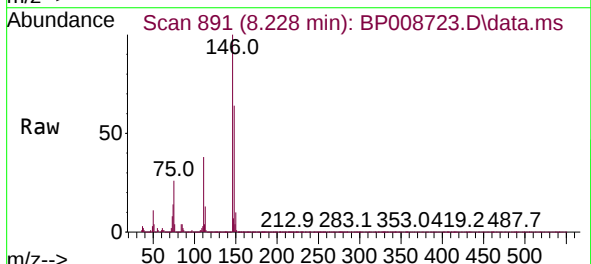
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

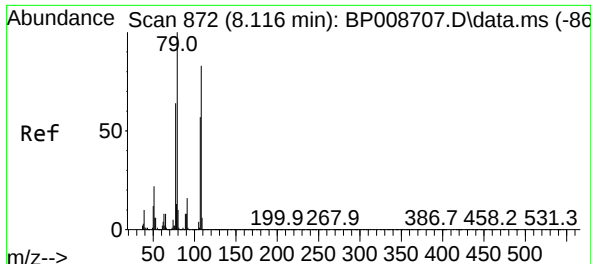
Tgt Ion:146 Resp: 740423
Ion Ratio Lower Upper
146 100
148 64.9 52.3 78.5
111 36.6 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 38.296 ng
RT: 8.228 min Scan# 891
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:146 Resp: 723506
Ion Ratio Lower Upper
146 100
148 64.4 52.2 78.2
111 38.4 31.1 46.7

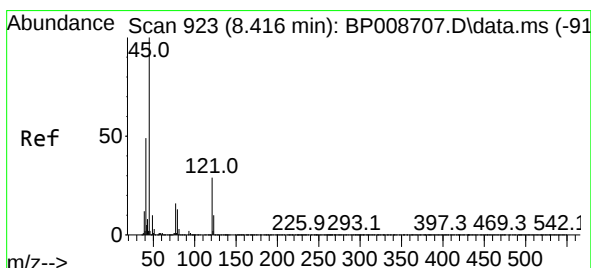
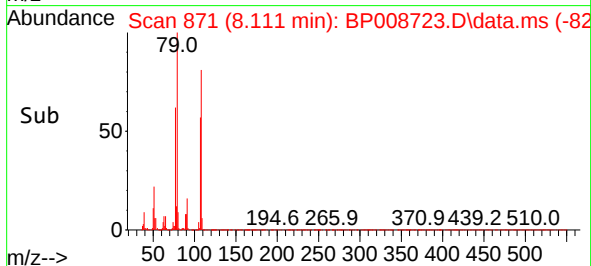
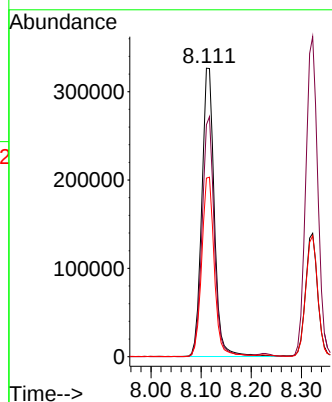
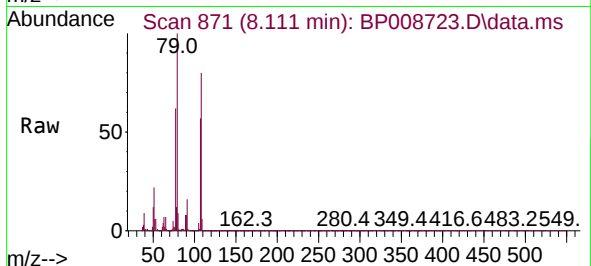




#15
Benzyl Alcohol
Concen: 38.120 ng
RT: 8.111 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

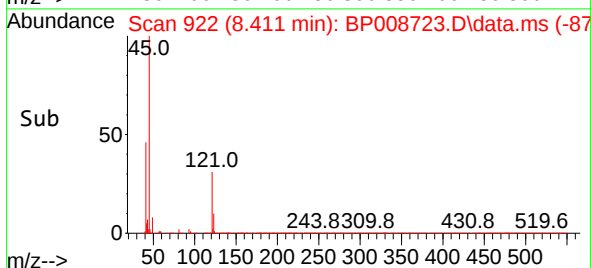
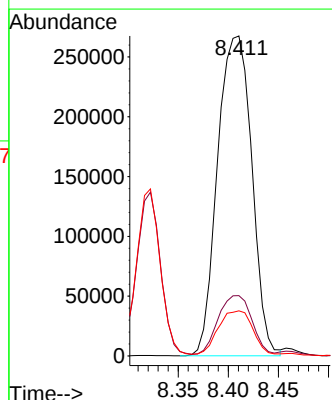
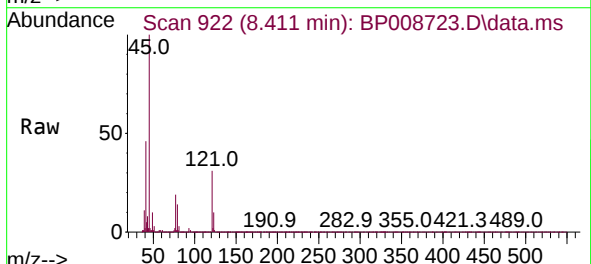
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

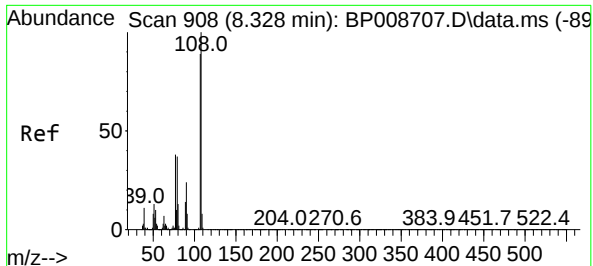
Tgt Ion: 79 Resp: 567650
Ion Ratio Lower Upper
79 100
108 80.4 67.8 101.8
77 61.9 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.099 ng
RT: 8.411 min Scan# 922
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion: 45 Resp: 636053
Ion Ratio Lower Upper
45 100
77 18.8 0.0 37.4
79 14.1 0.0 34.1

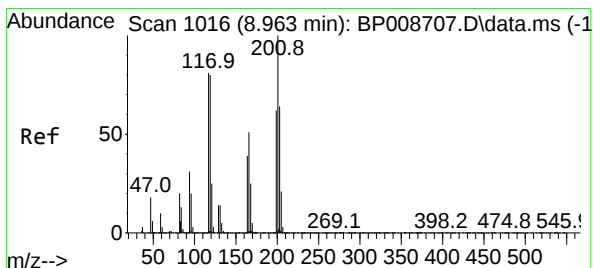
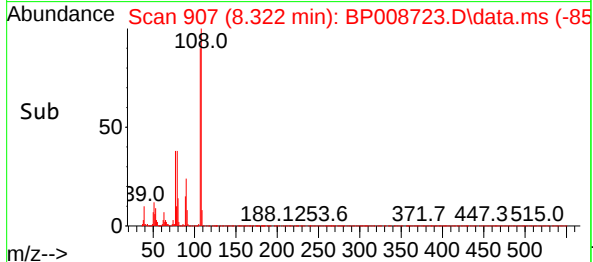
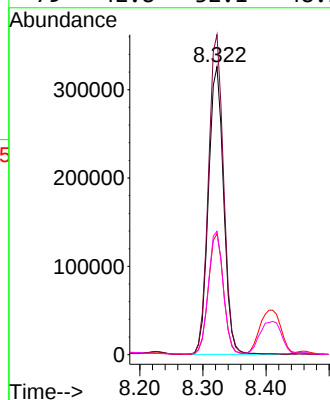
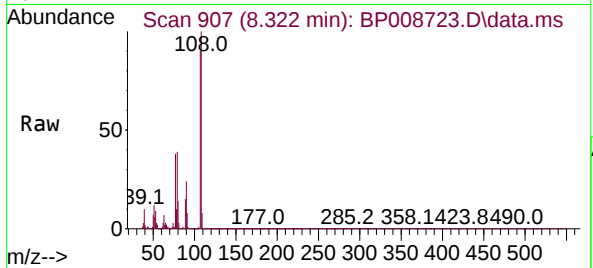




#17
2-Methylphenol
Concen: 38.472 ng
RT: 8.322 min Scan# 908
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

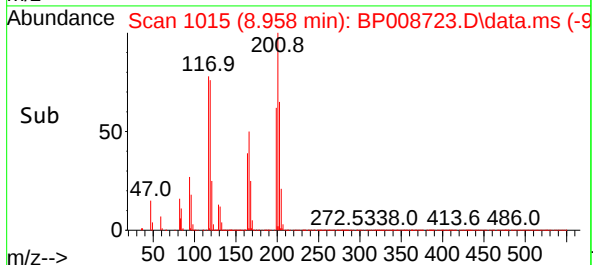
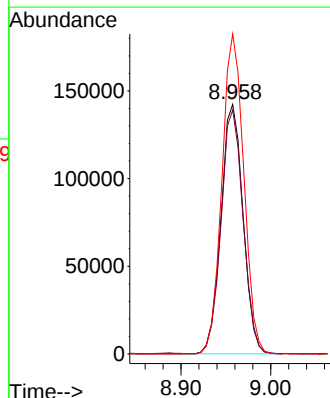
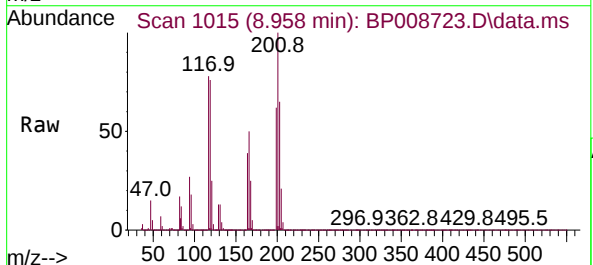
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

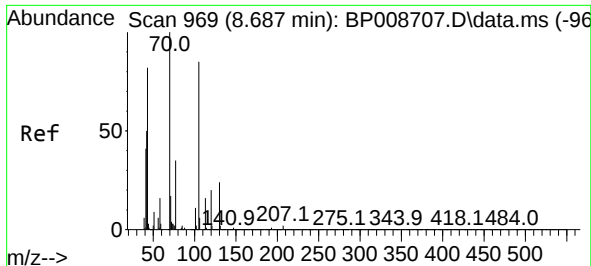
Tgt Ion:	107	Resp:	544042
Ion	Ratio	Lower	Upper
107	100		
108	111.1	90.0	135.0
77	42.0	32.7	49.1
79	42.8	32.1	48.1



#18
Hexachloroethane
Concen: 37.024 ng
RT: 8.958 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:	117	Resp:	242628
Ion	Ratio	Lower	Upper
117	100		
119	97.7	76.9	115.3
201	128.2	93.7	140.5





#19

n-Nitroso-di-n-propylamine

Concen: 36.752 ng

RT: 8.687 min Scan# 9

Delta R.T. 0.000 min

Lab File: BP008723.D

Acq: 07 Jan 2022 13:21

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 478314

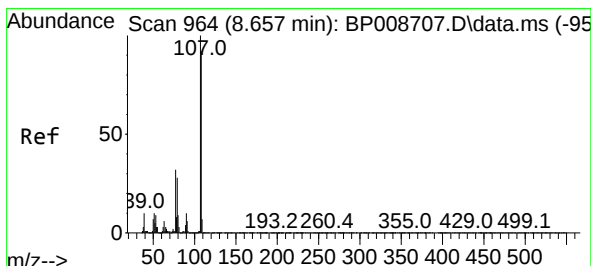
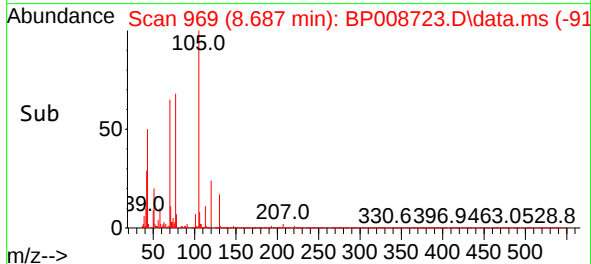
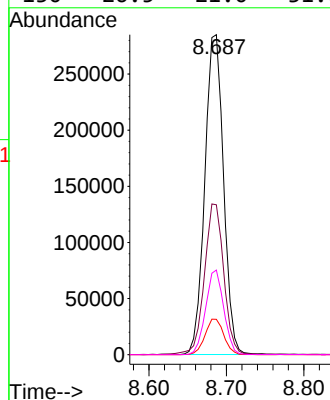
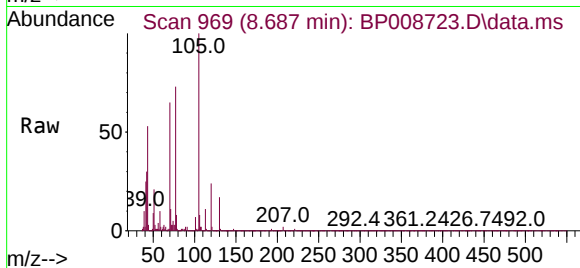
Ion Ratio Lower Upper

70 100

42 46.8 38.2 57.2

101 11.0 8.7 13.1

130 26.5 21.0 31.6



#20

3+4-Methylphenols

Concen: 38.288 ng

RT: 8.652 min Scan# 963

Delta R.T. -0.006 min

Lab File: BP008723.D

Acq: 07 Jan 2022 13:21

Tgt Ion: 107 Resp: 751255

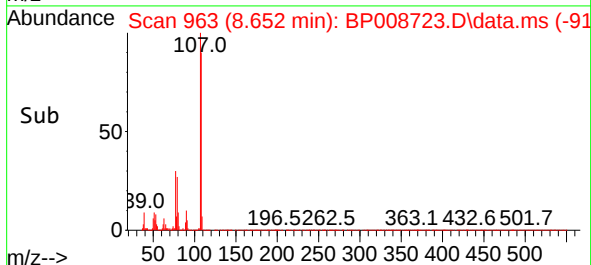
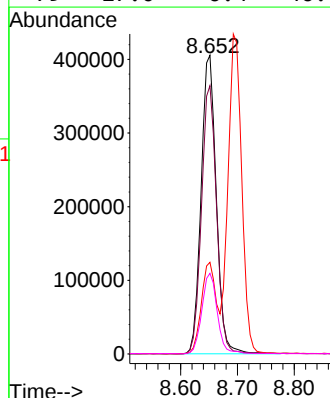
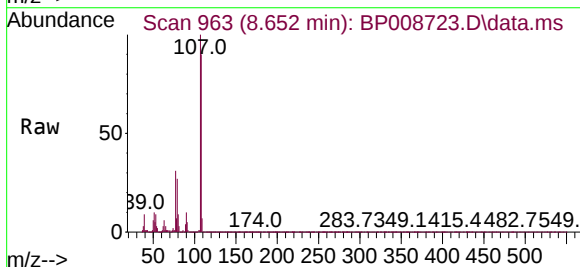
Ion Ratio Lower Upper

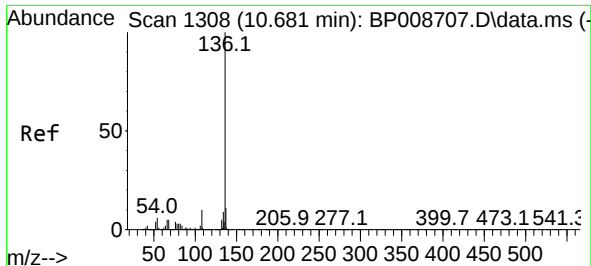
107 100

108 89.8 69.8 109.8

77 30.7 10.4 50.4

79 27.0 6.4 46.4

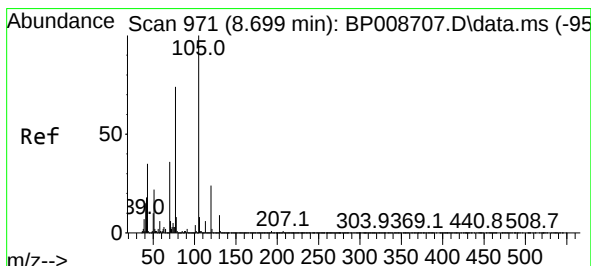
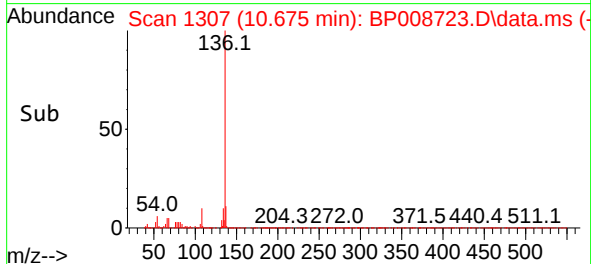
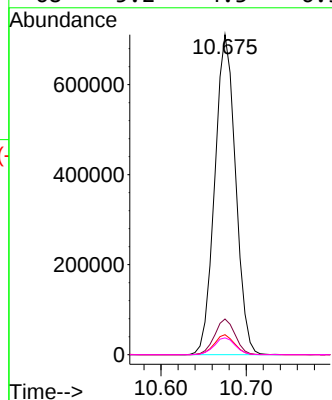
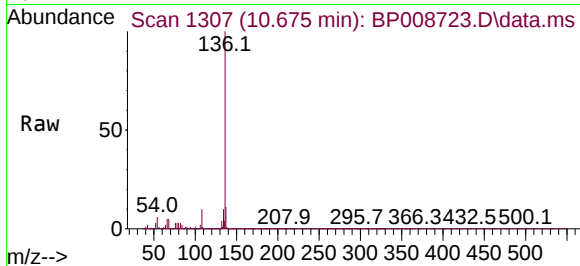




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

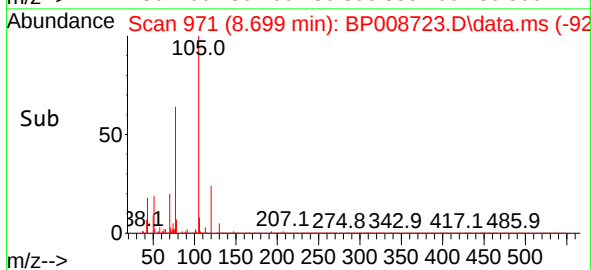
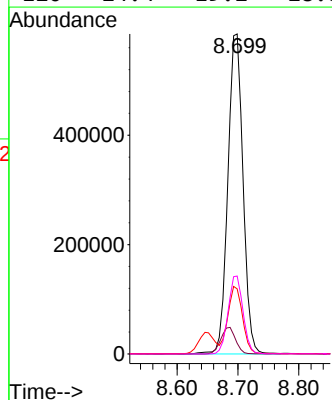
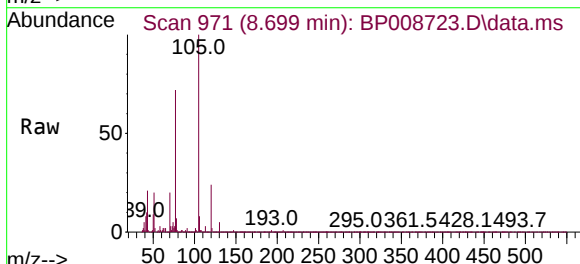
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

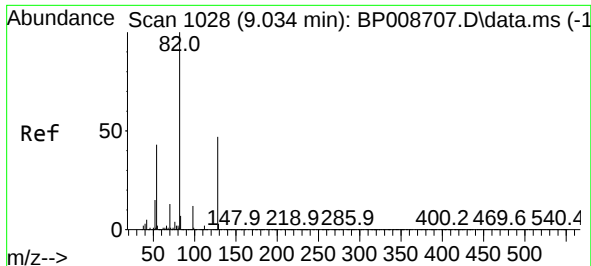
Tgt Ion:136 Resp: 1206742
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.4
54 6.3 4.9 7.3
68 5.2 4.3 6.5



#22
Acetophenone
Concen: 31.828 ng
RT: 8.699 min Scan# 971
Delta R.T. 0.000 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:105 Resp: 1013439
Ion Ratio Lower Upper
105 100
71 3.4 5.3 7.9#
51 20.3 16.3 24.5
120 24.4 19.2 28.8

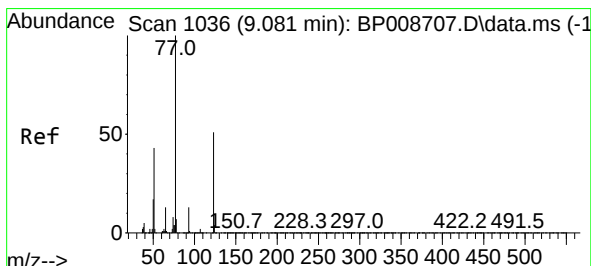
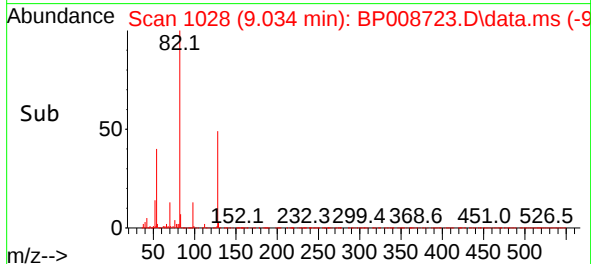
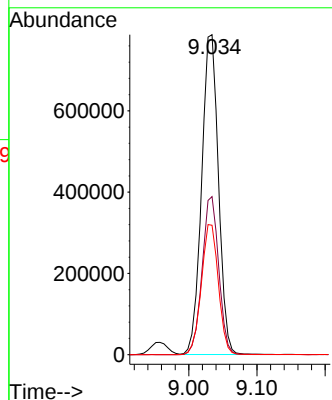
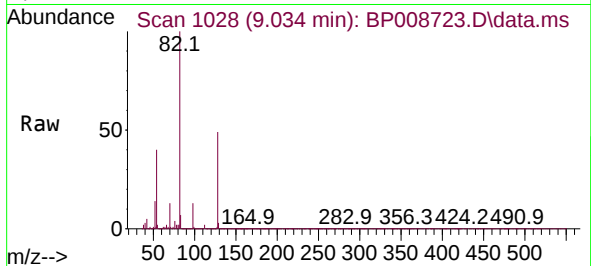




#23
Nitrobenzene-d5
Concen: 63.410 ng
RT: 9.034 min Scan# 1028
Delta R.T. 0.000 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

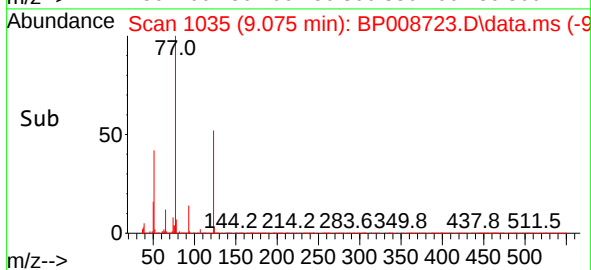
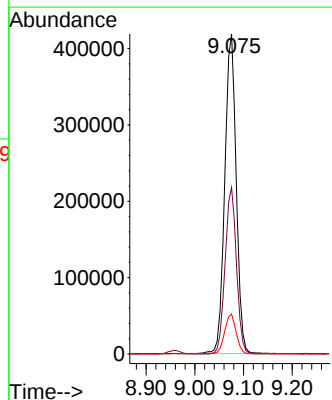
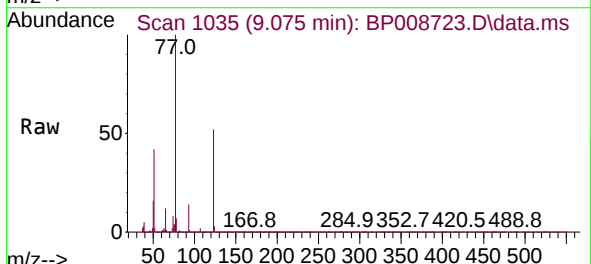
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

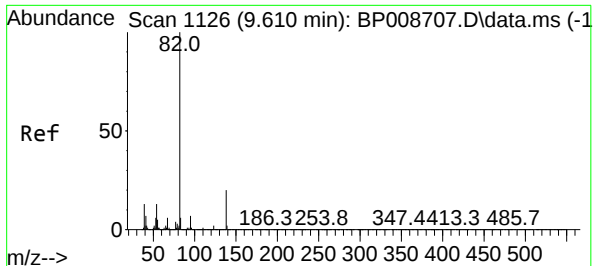
Tgt Ion: 82 Resp: 1351138
Ion Ratio Lower Upper
82 100
128 49.4 39.4 59.2
54 40.5 32.6 48.8



#24
Nitrobenzene
Concen: 31.778 ng
RT: 9.075 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion: 77 Resp: 685477
Ion Ratio Lower Upper
77 100
123 52.1 41.4 62.2
65 12.5 9.8 14.8

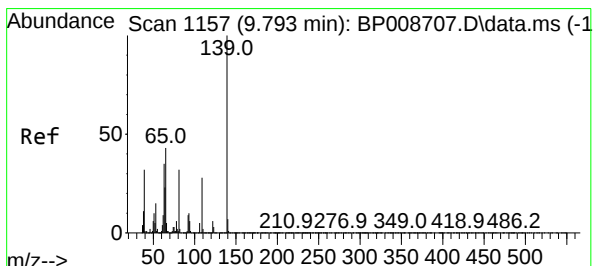
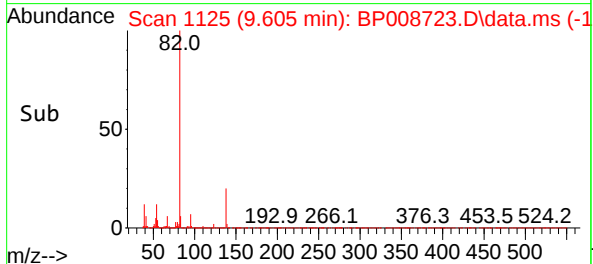
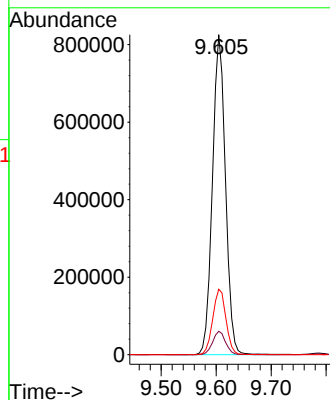
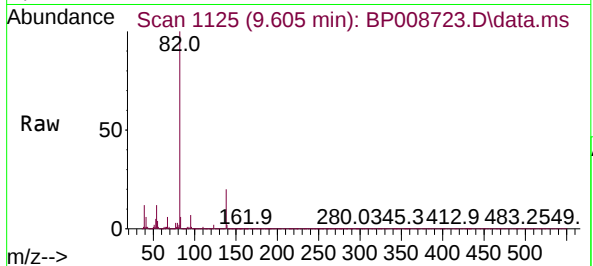




#25
Isophorone
Concen: 32.343 ng
RT: 9.605 min Scan# 1125
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

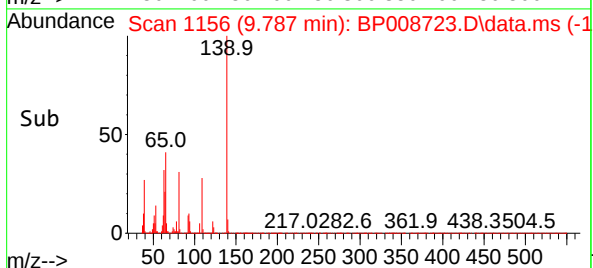
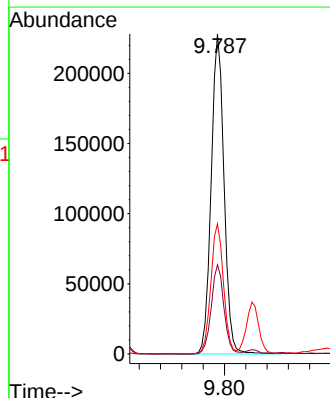
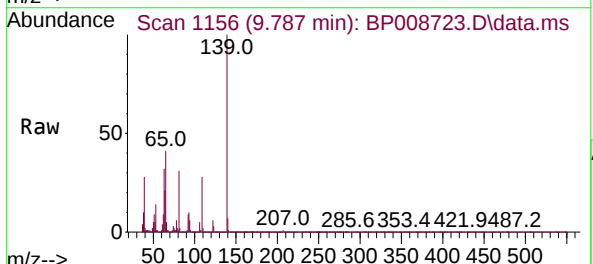
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

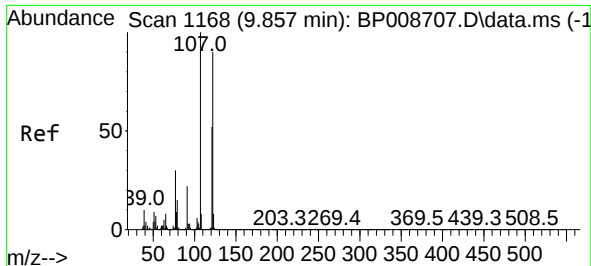
Tgt Ion: 82 Resp: 1355397
Ion Ratio Lower Upper
82 100
95 7.3 5.4 8.2
138 20.5 16.6 24.8



#26
2-Nitrophenol
Concen: 33.997 ng
RT: 9.787 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:139 Resp: 382435
Ion Ratio Lower Upper
139 100
109 27.9 20.7 31.1
65 40.7 31.6 47.4

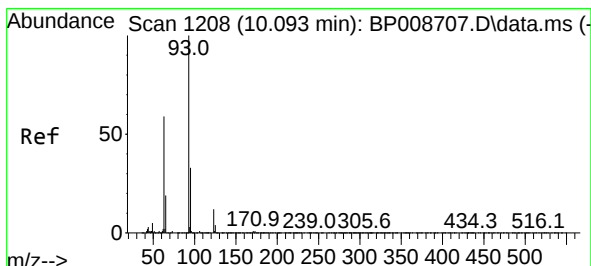
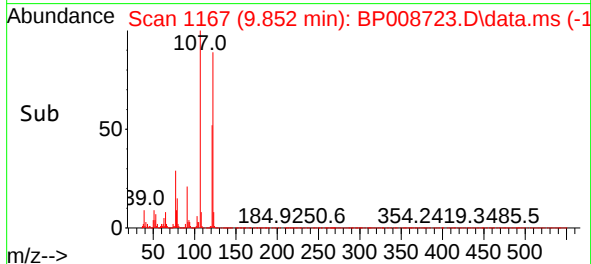
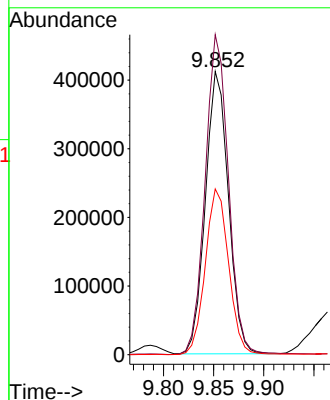
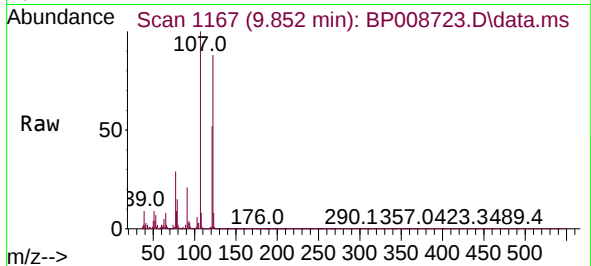




#27
2,4-Dimethylphenol
Concen: 32.679 ng
RT: 9.852 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

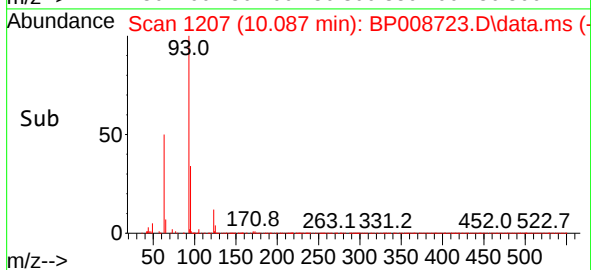
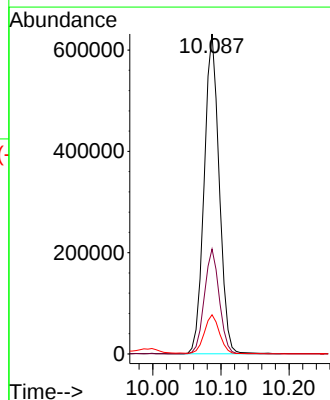
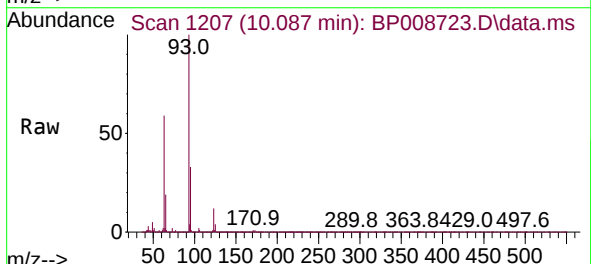
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

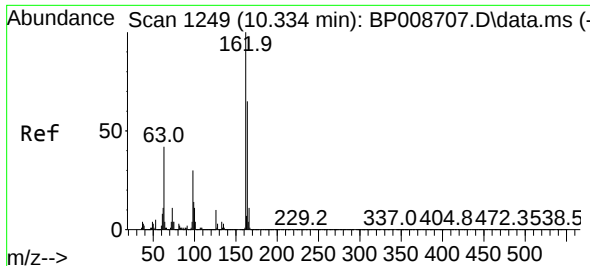
Tgt Ion:122 Resp: 658469
Ion Ratio Lower Upper
122 100
107 113.0 89.6 134.4
121 58.6 47.8 71.8



#28
bis(2-Chloroethoxy)methane
Concen: 37.091 ng
RT: 10.087 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion: 93 Resp: 969191
Ion Ratio Lower Upper
93 100
95 32.8 25.8 38.8
123 12.3 9.7 14.5





#29

2,4-Dichlorophenol

Concen: 38.820 ng

RT: 10.328 min Scan# 1248

Delta R.T. -0.006 min

Lab File: BP008723.D

Acq: 07 Jan 2022 13:21

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

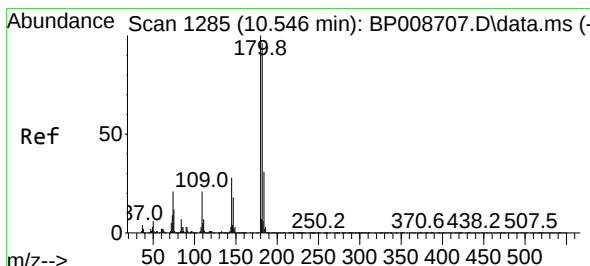
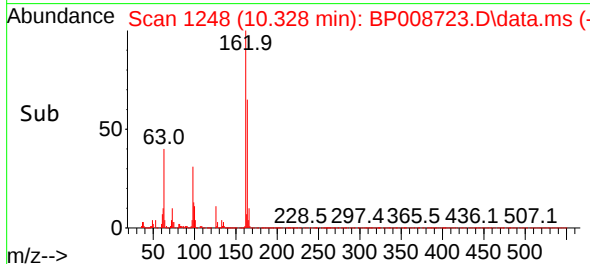
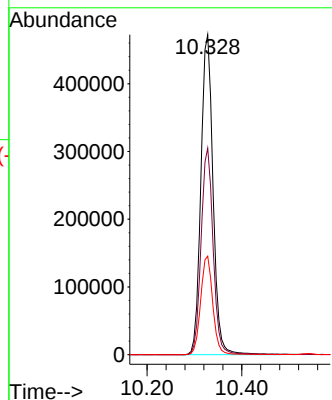
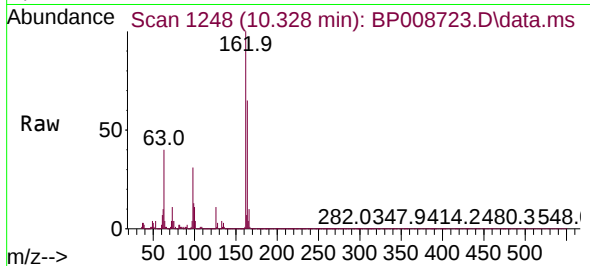
Tgt Ion:162 Resp: 838513

Ion Ratio Lower Upper

162 100

164 64.6 44.9 84.9

98 30.8 11.2 51.2



#30

1,2,4-Trichlorobenzene

Concen: 39.086 ng

RT: 10.540 min Scan# 1284

Delta R.T. -0.006 min

Lab File: BP008723.D

Acq: 07 Jan 2022 13:21

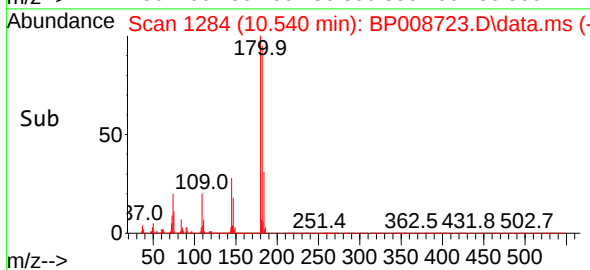
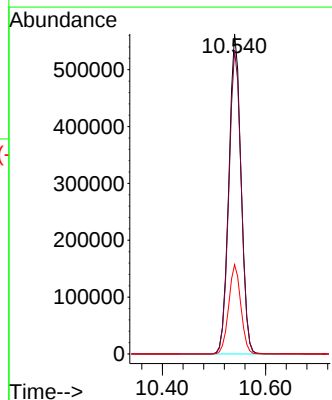
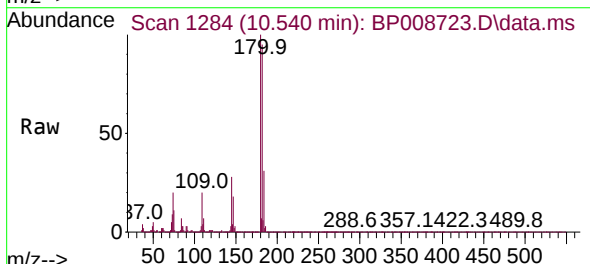
Tgt Ion:180 Resp: 919782

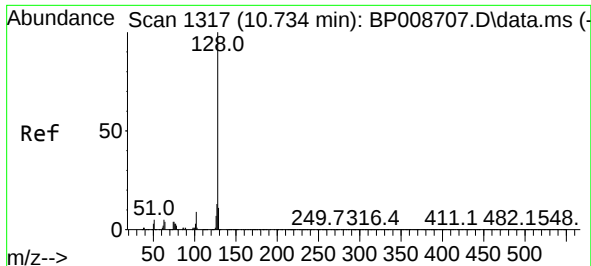
Ion Ratio Lower Upper

180 100

182 94.9 76.7 115.1

145 27.9 22.4 33.6

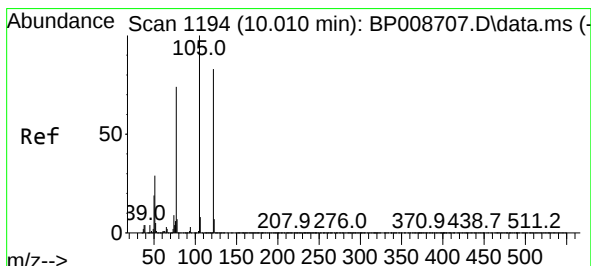
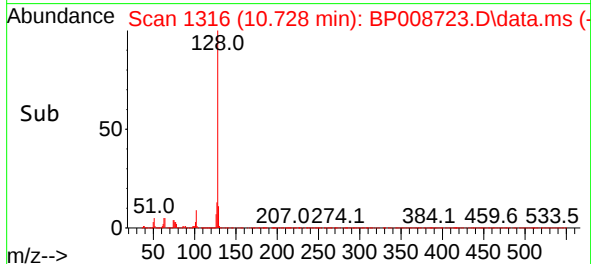
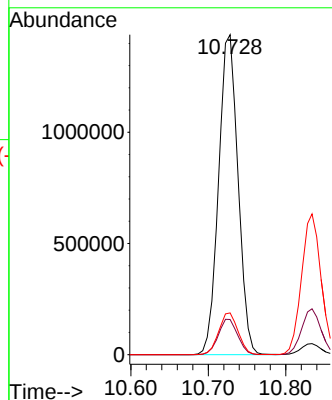
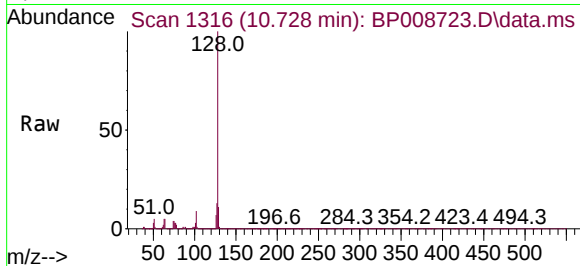




#31
Naphthalene
Concen: 38.384 ng
RT: 10.728 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

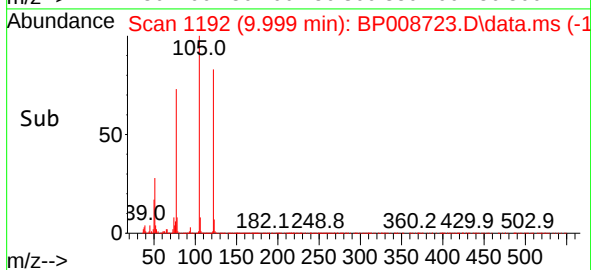
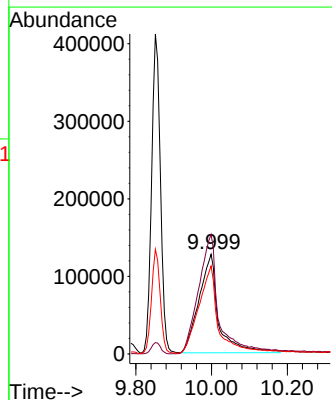
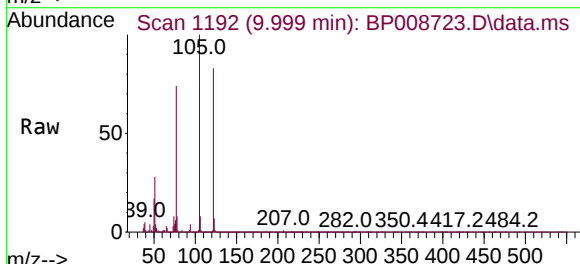
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

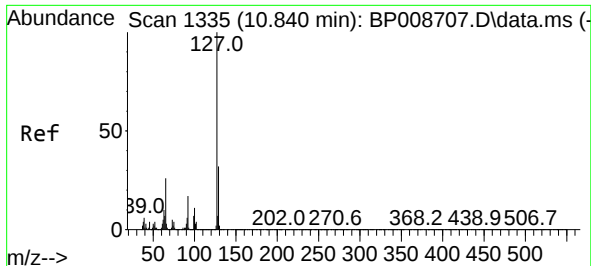
Tgt Ion:128 Resp: 2504438
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 34.220 ng
RT: 9.999 min Scan# 1192
Delta R.T. -0.012 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:122 Resp: 461003
Ion Ratio Lower Upper
122 100
105 120.0 100.1 140.1
77 88.3 65.5 105.5



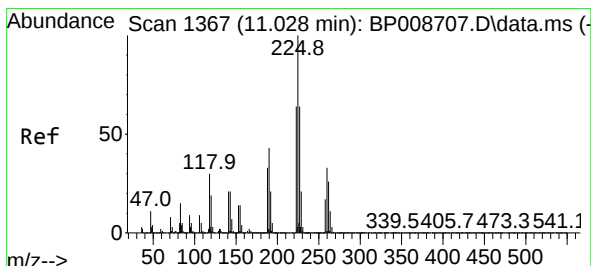
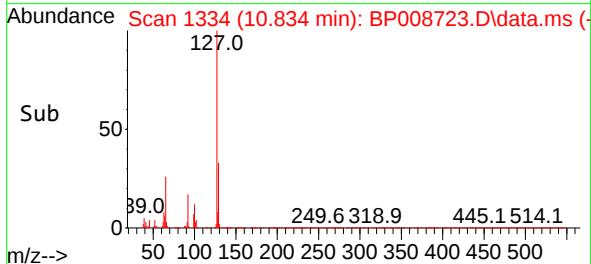
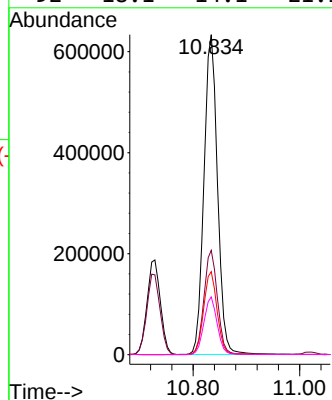
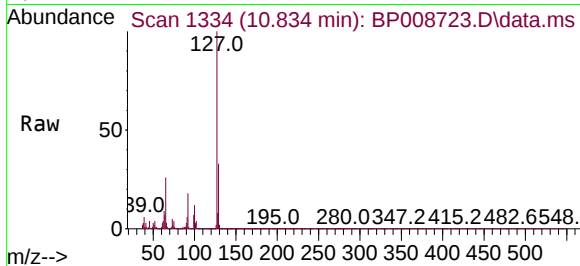


#33
4-Chloroaniline
Concen: 38.240 ng
RT: 10.834 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1119783

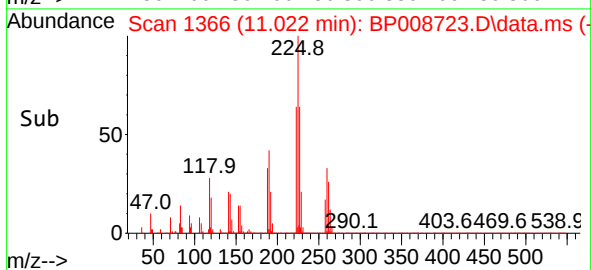
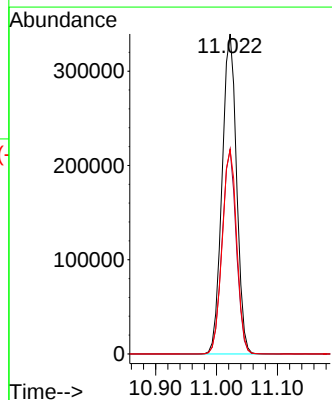
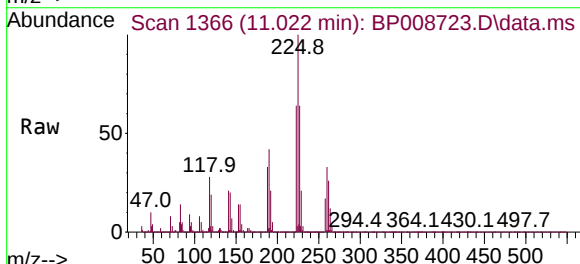
Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.0	39.0
65	25.9	20.5	30.7
92	18.1	14.1	21.1

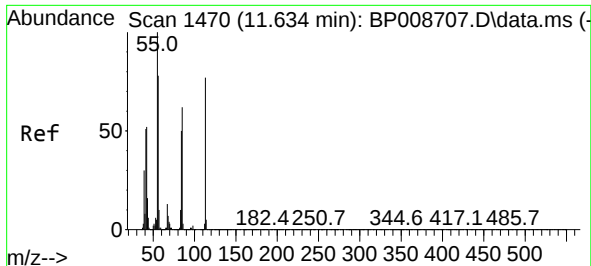


#34
Hexachlorobutadiene
Concen: 39.368 ng
RT: 11.022 min Scan# 1366
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:225 Resp: 560098

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.1	75.1
227	63.8	51.5	77.3

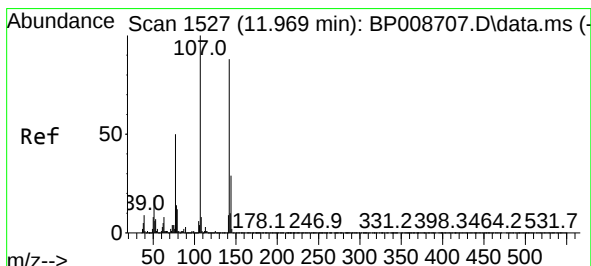
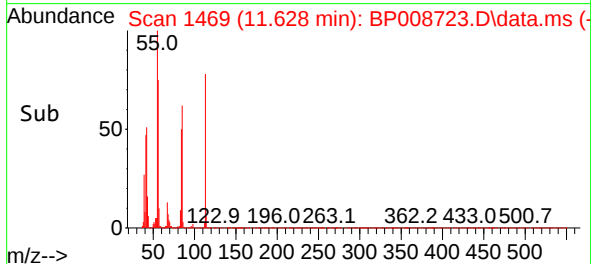
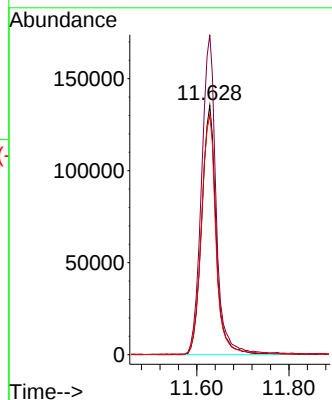
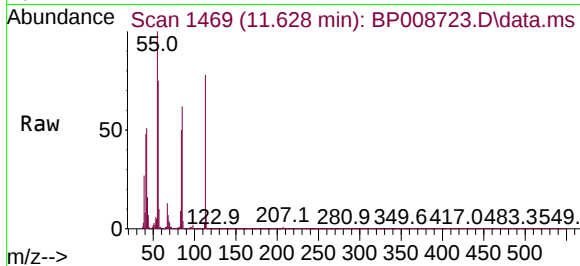




#35
Caprolactam
Concen: 38.459 ng
RT: 11.628 min Scan# 1470
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

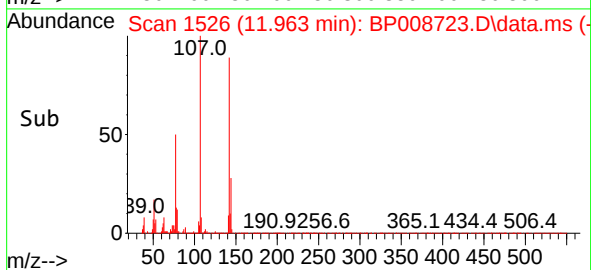
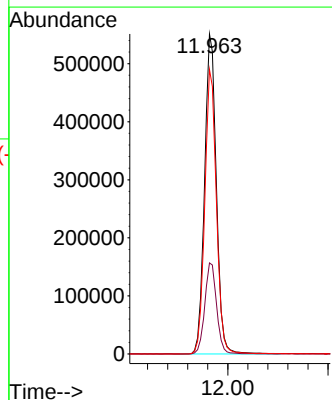
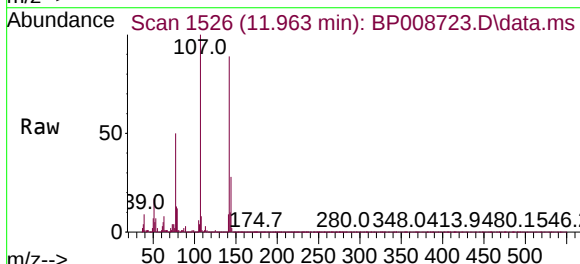
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

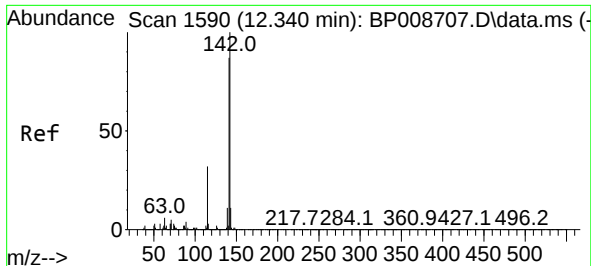
Tgt Ion:113 Resp: 295205
Ion Ratio Lower Upper
113 100
55 128.3 107.1 147.1
56 96.2 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 41.020 ng
RT: 11.963 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:107 Resp: 897436
Ion Ratio Lower Upper
107 100
144 28.5 23.2 34.8
142 88.9 70.1 105.1

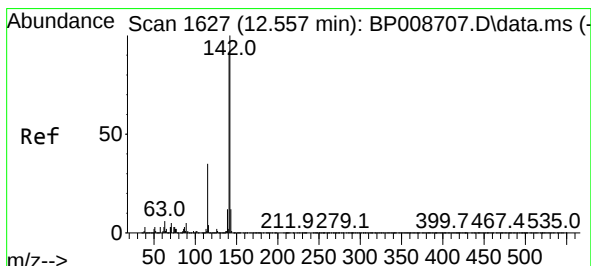
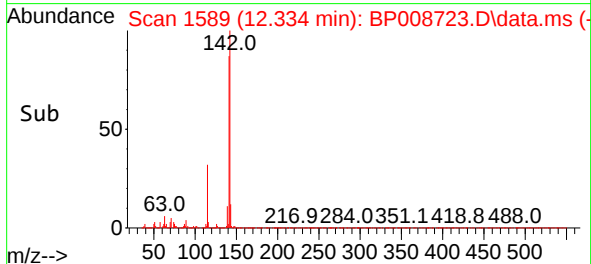
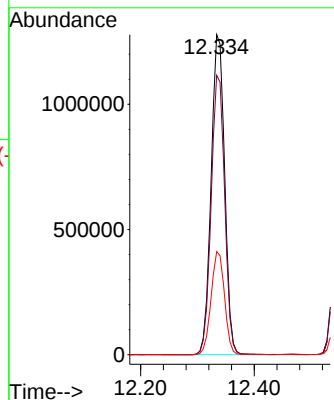
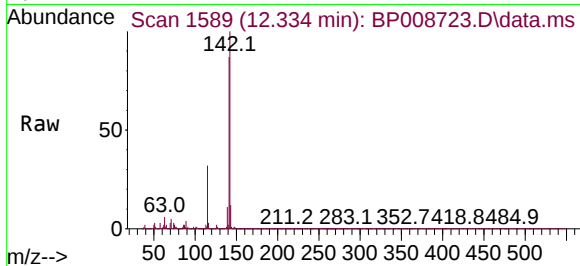




#37
2-Methylnaphthalene
Concen: 40.930 ng
RT: 12.334 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

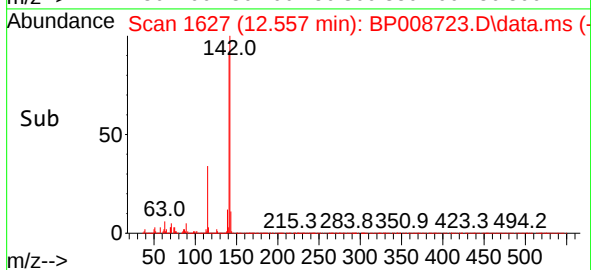
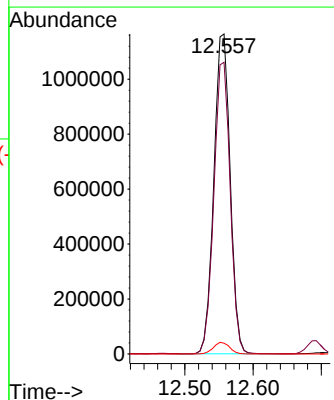
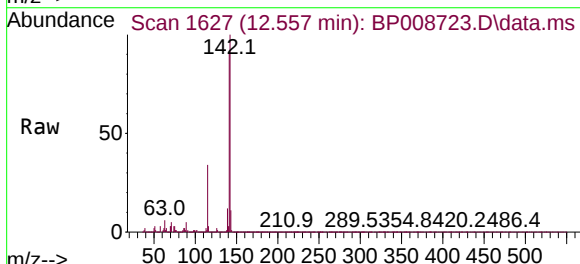
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

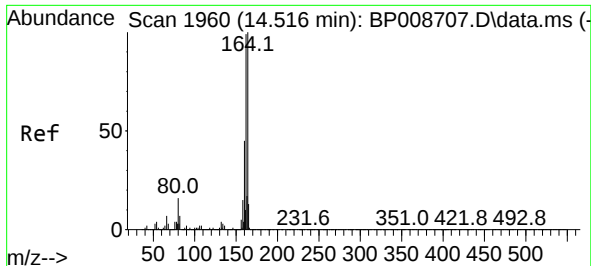
Tgt Ion:142 Resp: 2101132
Ion Ratio Lower Upper
142 100
141 87.3 70.5 105.7
115 32.2 24.6 36.8



#38
1-Methylnaphthalene
Concen: 40.640 ng
RT: 12.557 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:142 Resp: 1937605
Ion Ratio Lower Upper
142 100
141 91.2 73.2 109.8
116 3.3 2.7 4.1

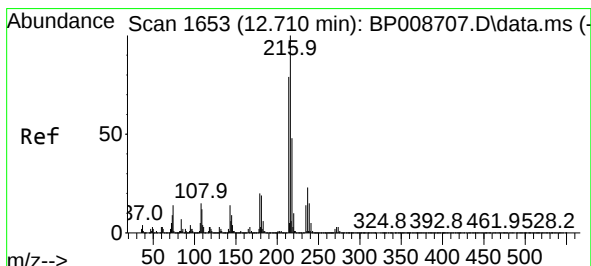
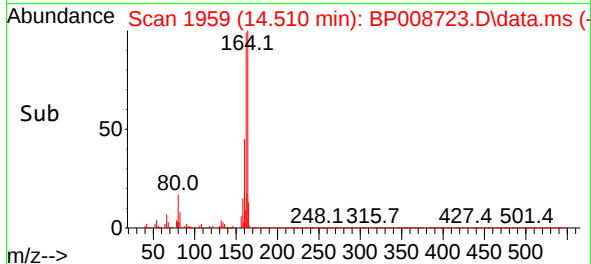
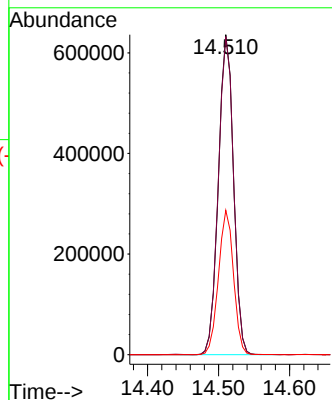
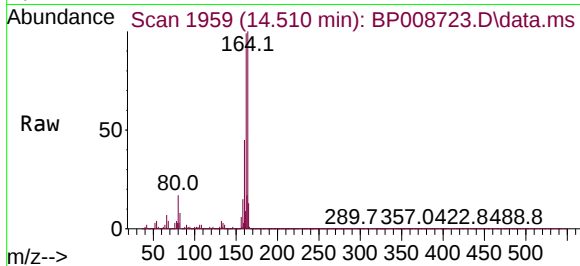




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.510 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

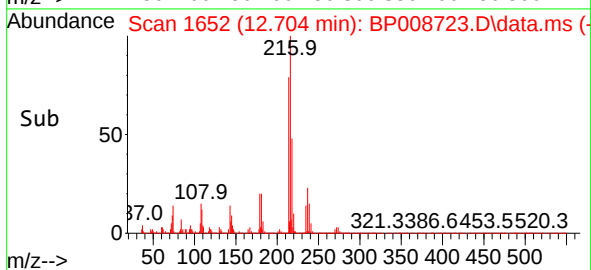
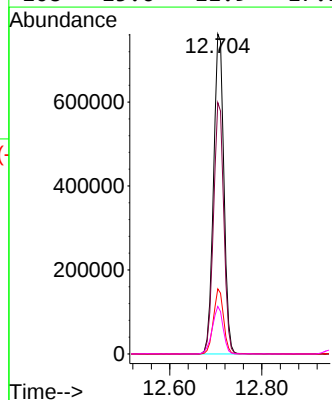
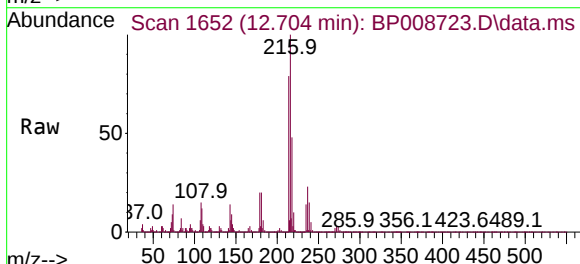
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

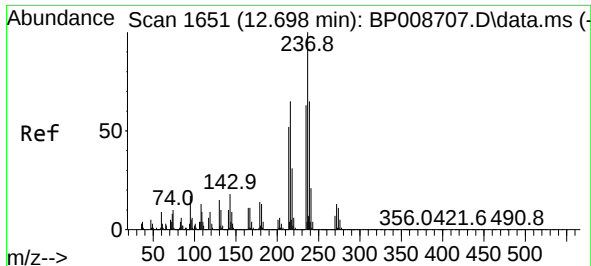
Tgt Ion:164 Resp: 935156
Ion Ratio Lower Upper
164 100
162 99.4 79.9 119.9
160 45.1 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.049 ng
RT: 12.704 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:216 Resp: 1182763
Ion Ratio Lower Upper
216 100
214 78.2 63.1 94.7
179 19.9 16.0 24.0
108 15.6 11.9 17.9

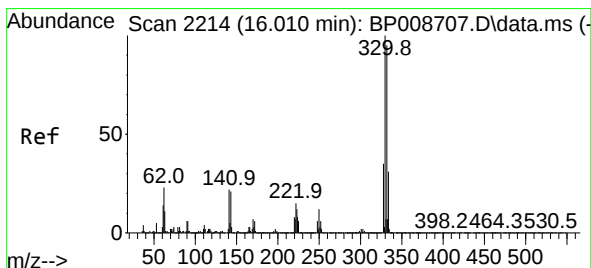
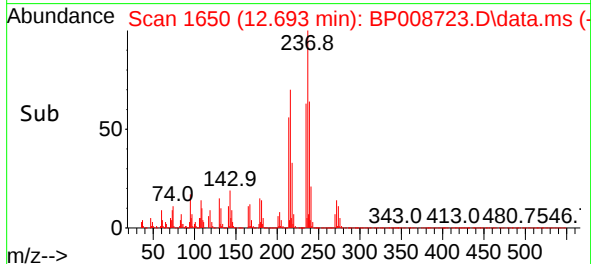
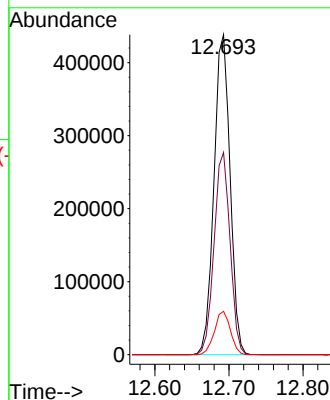
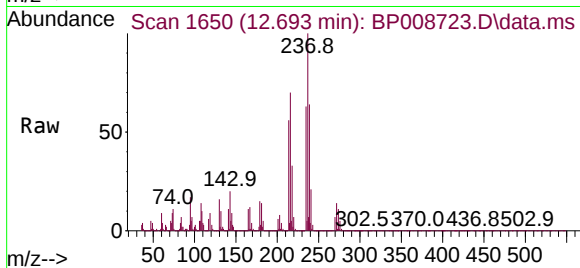




#41
Hexachlorocyclopentadiene
Concen: 35.718 ng
RT: 12.693 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

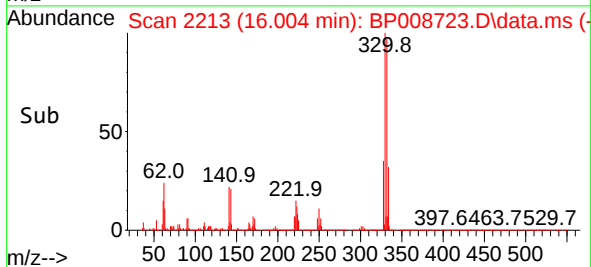
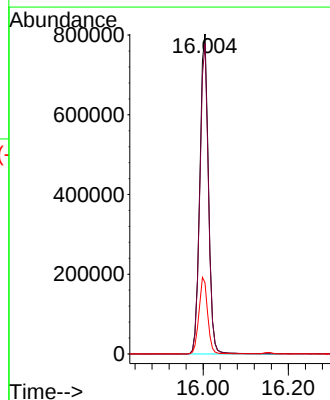
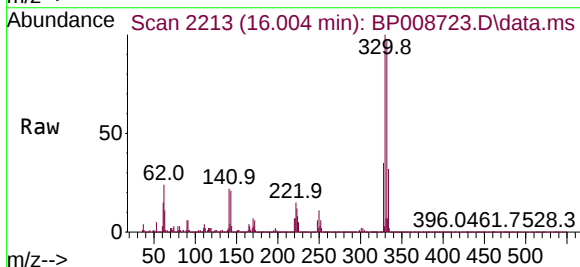
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

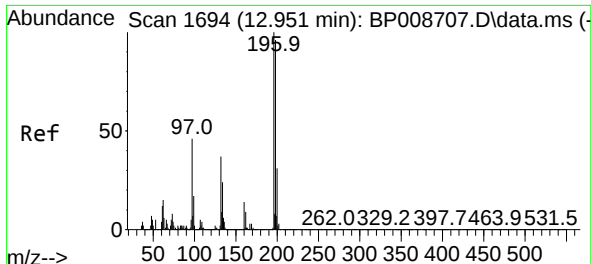
Tgt Ion:237 Resp: 660087
Ion Ratio Lower Upper
237 100
235 63.2 42.9 82.9
272 13.6 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 71.477 ng
RT: 16.004 min Scan# 2213
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:330 Resp: 1127692
Ion Ratio Lower Upper
330 100
332 96.0 77.0 115.4
141 24.1 21.3 31.9

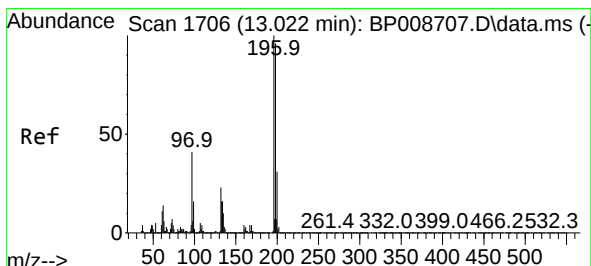
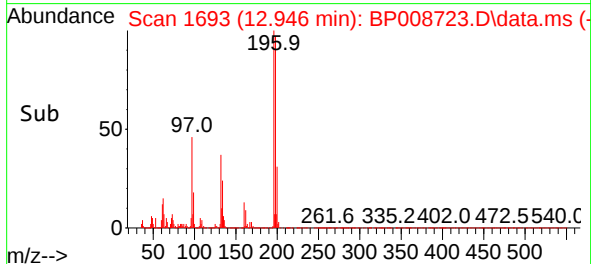
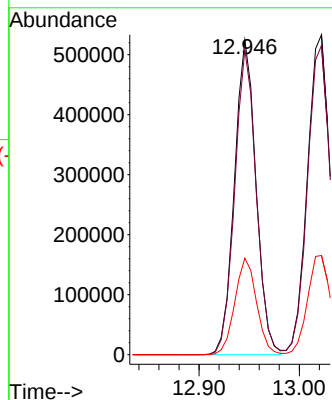
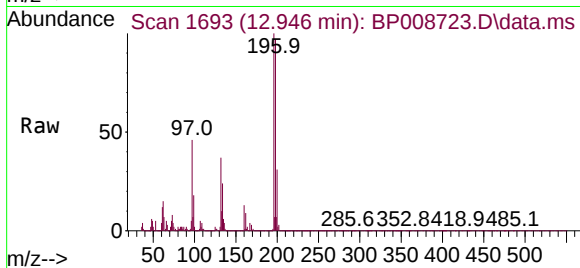




#43
2,4,6-Trichlorophenol
Concen: 37.932 ng
RT: 12.946 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

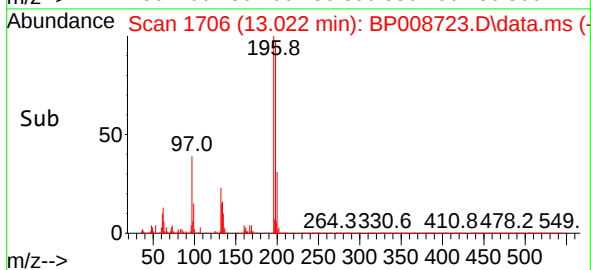
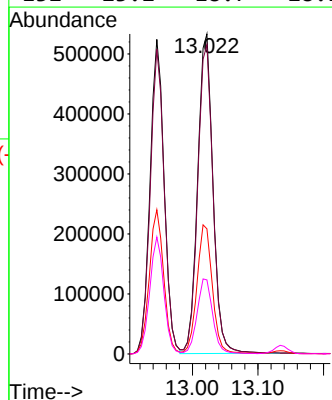
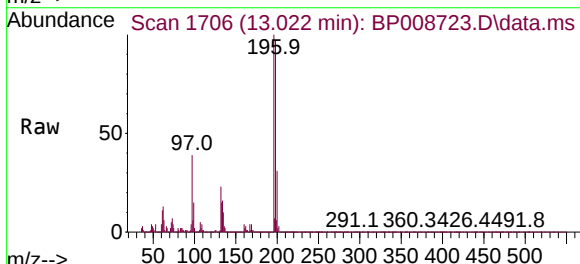
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

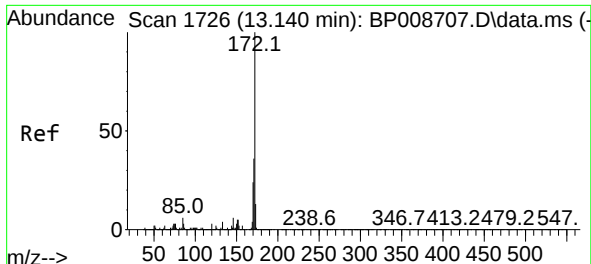
Tgt Ion:196 Resp: 785073
Ion Ratio Lower Upper
196 100
198 96.9 77.8 116.8
200 30.7 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 38.194 ng
RT: 13.022 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:196 Resp: 868944
Ion Ratio Lower Upper
196 100
198 96.7 77.7 116.5
97 39.1 29.6 44.4
132 23.2 18.7 28.1

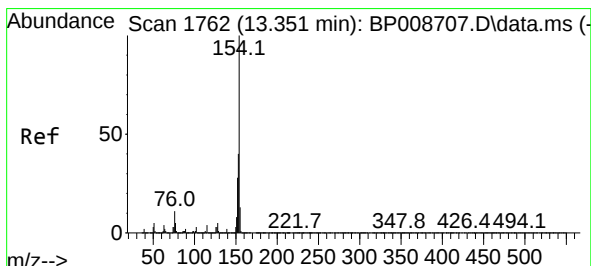
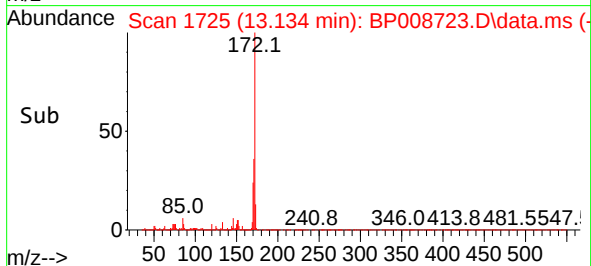
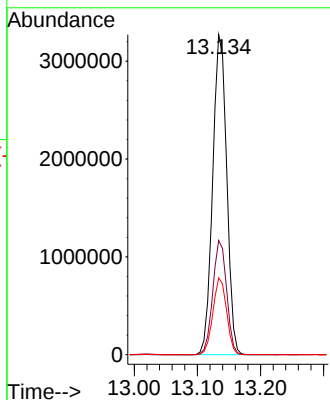
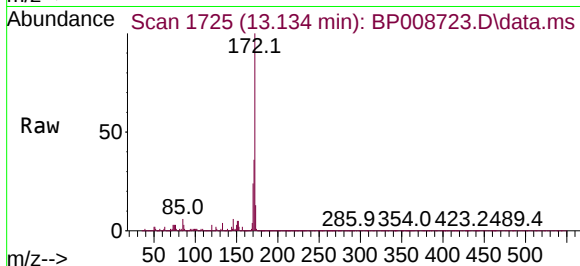




#45
2-Fluorobiphenyl
Concen: 75.775 ng
RT: 13.134 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

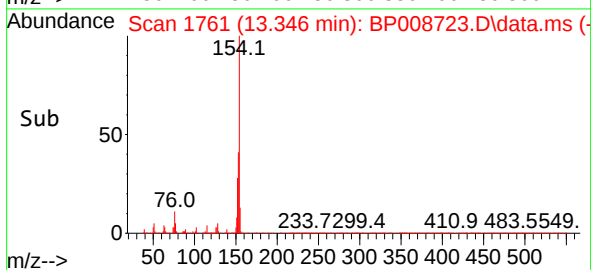
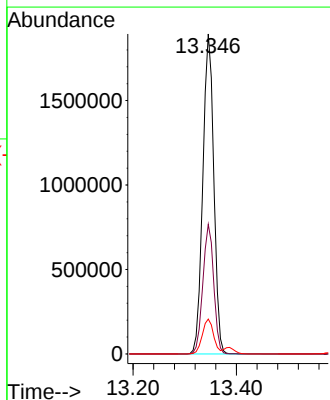
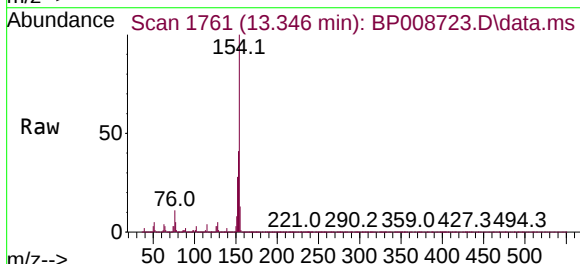
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

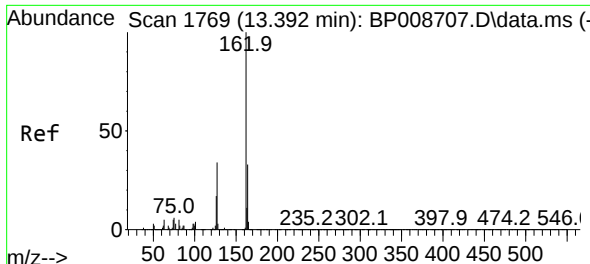
Tgt Ion:172 Resp: 5040337
Ion Ratio Lower Upper
172 100
171 35.7 29.3 43.9
170 24.0 19.5 29.3



#46
1,1'-Biphenyl
Concen: 38.253 ng
RT: 13.346 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:154 Resp: 2788592
Ion Ratio Lower Upper
154 100
153 40.5 20.3 60.3
76 10.9 0.0 31.1

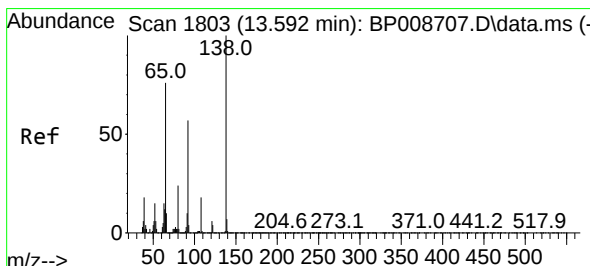
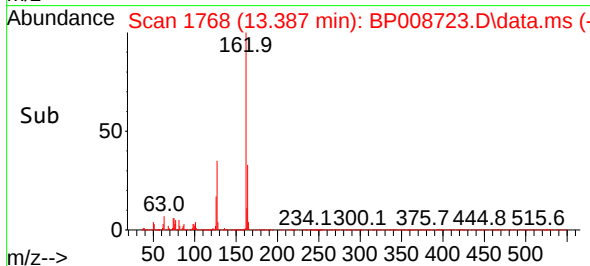
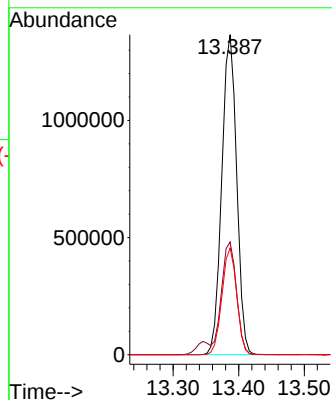
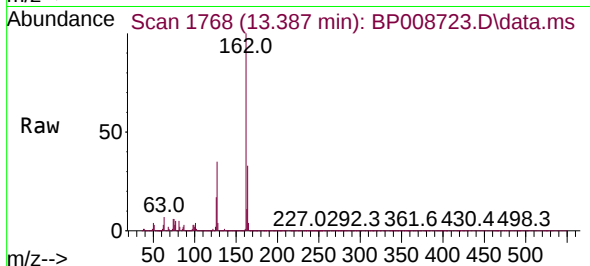




#47
2-Chloronaphthalene
Concen: 38.257 ng
RT: 13.387 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

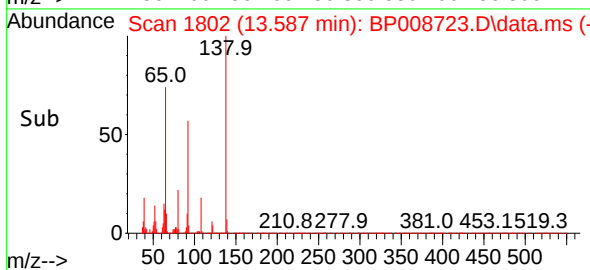
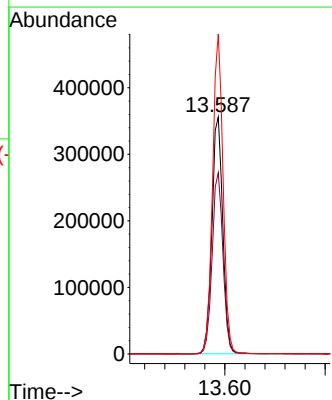
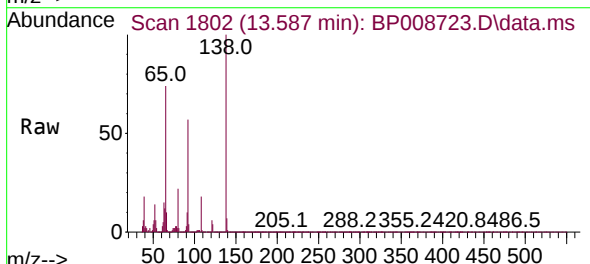
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

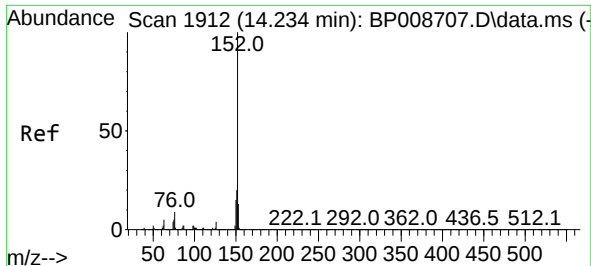
Tgt Ion:162 Resp: 2140535
Ion Ratio Lower Upper
162 100
127 35.2 28.4 42.6
164 33.3 26.8 40.2



#48
2-Nitroaniline
Concen: 39.310 ng
RT: 13.587 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion: 65 Resp: 536868
Ion Ratio Lower Upper
65 100
92 76.5 62.2 93.4
138 135.1 105.8 158.8

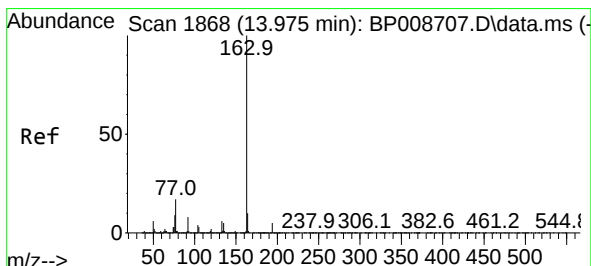
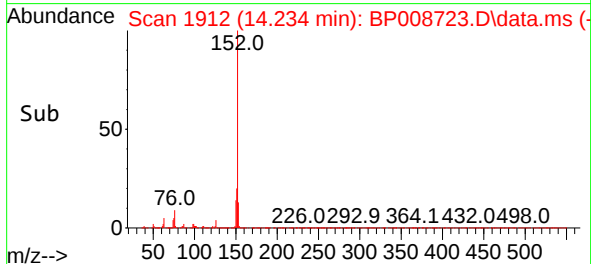
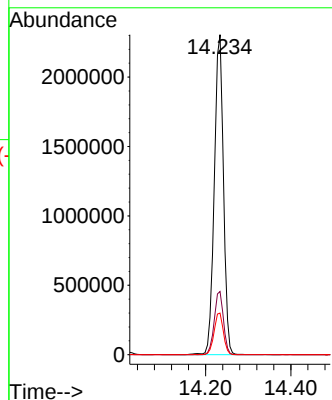
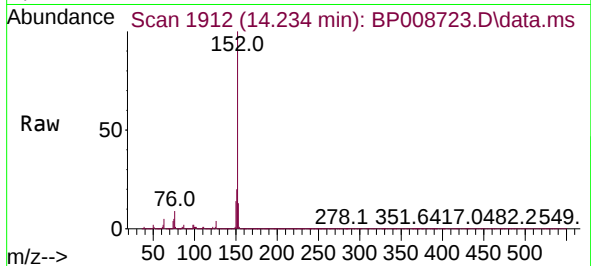




#49
Acenaphthylene
Concen: 38.636 ng
RT: 14.234 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

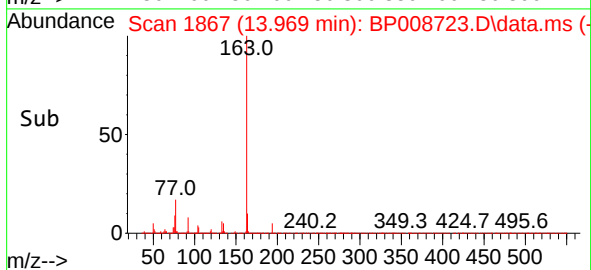
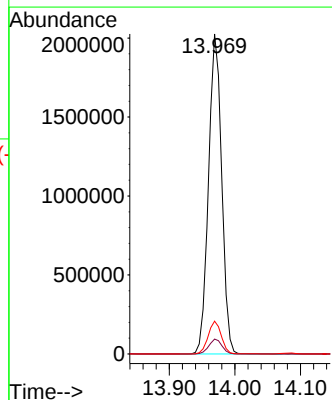
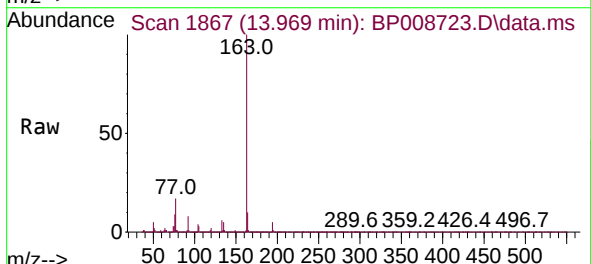
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

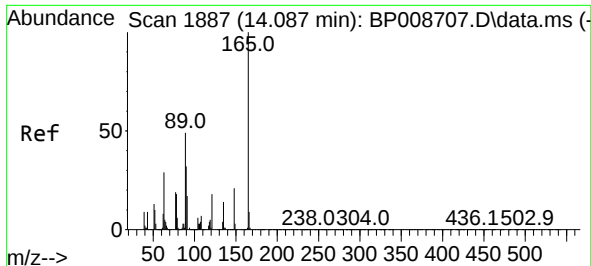
Tgt Ion:152 Resp: 3434252
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 13.0 10.6 16.0



#50
Dimethylphthalate
Concen: 38.050 ng
RT: 13.969 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:163 Resp: 2827678
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.6
164 10.3 8.2 12.2

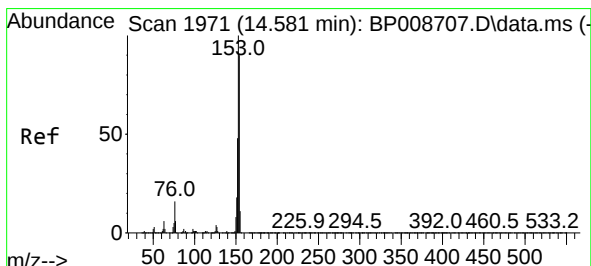
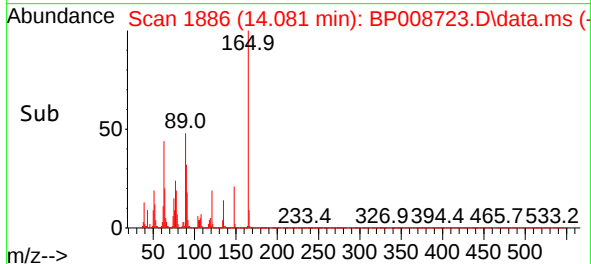
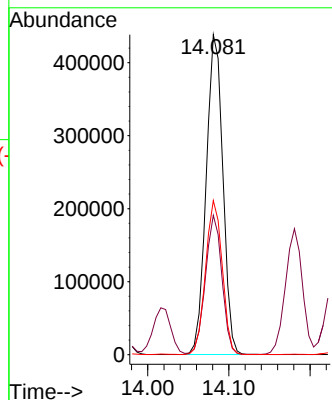
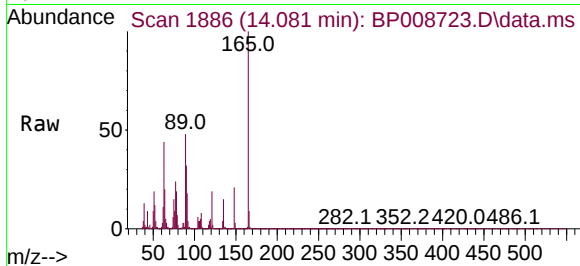




#51
2,6-Dinitrotoluene
Concen: 38.858 ng
RT: 14.081 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

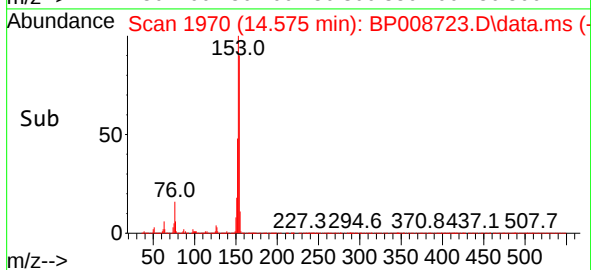
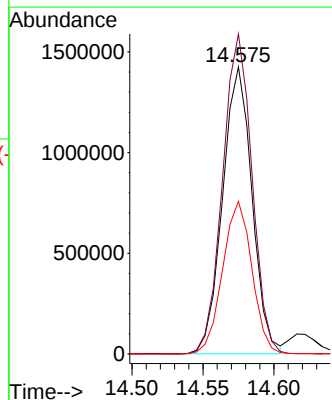
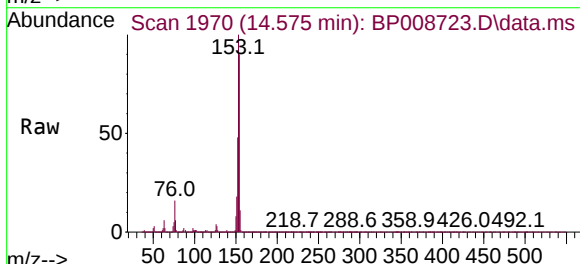
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

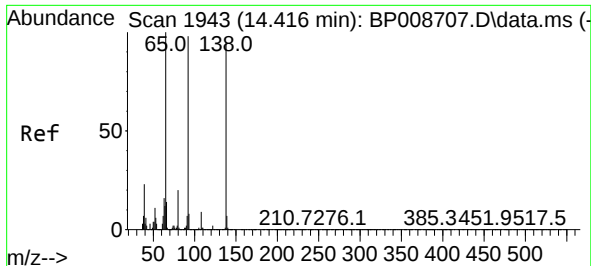
Tgt Ion:165 Resp: 624507
Ion Ratio Lower Upper
165 100
63 43.5 31.8 47.8
89 48.2 36.1 54.1



#52
Acenaphthene
Concen: 38.583 ng
RT: 14.575 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:154 Resp: 2054093
Ion Ratio Lower Upper
154 100
153 111.5 89.4 134.2
152 53.1 42.6 63.8

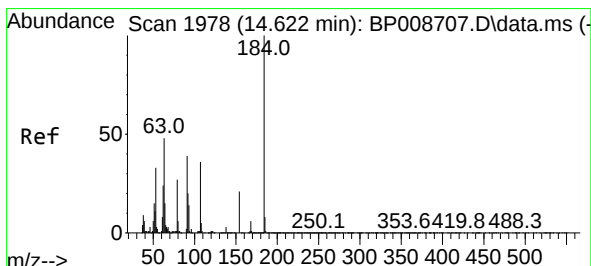
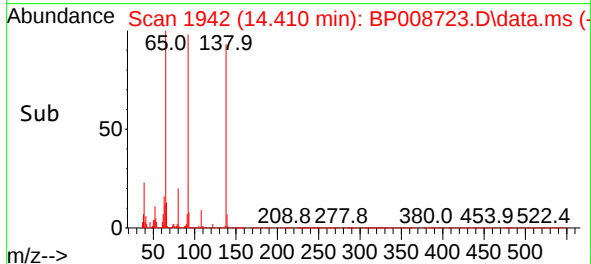
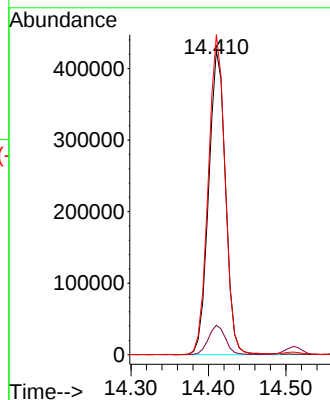
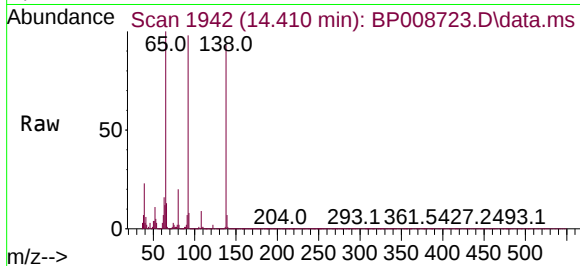




#53
3-Nitroaniline
Concen: 39.138 ng
RT: 14.410 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

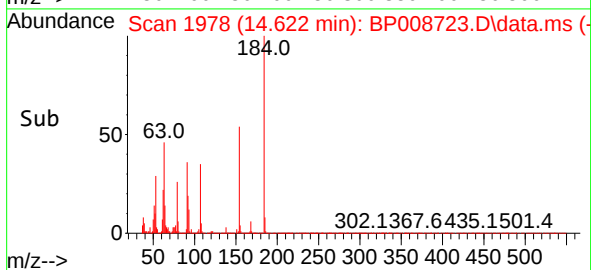
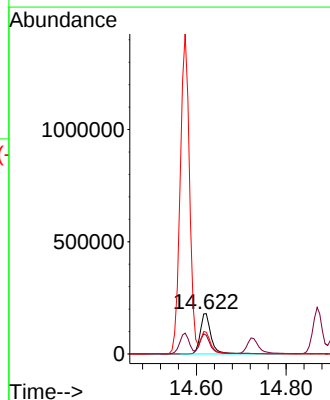
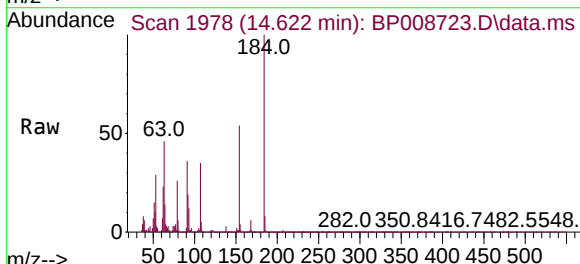
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

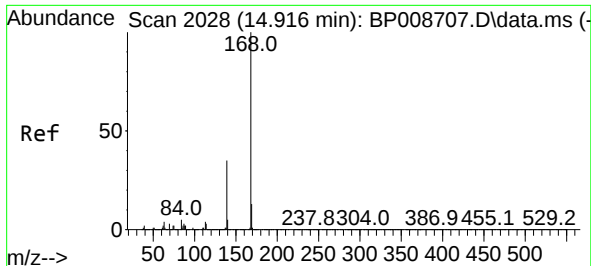
Tgt Ion:138 Resp: 641974
Ion Ratio Lower Upper
138 100
108 9.7 8.0 12.0
92 105.1 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 36.897 ng
RT: 14.622 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:184 Resp: 302406
Ion Ratio Lower Upper
184 100
63 46.5 35.6 53.4
154 54.0 43.4 65.0

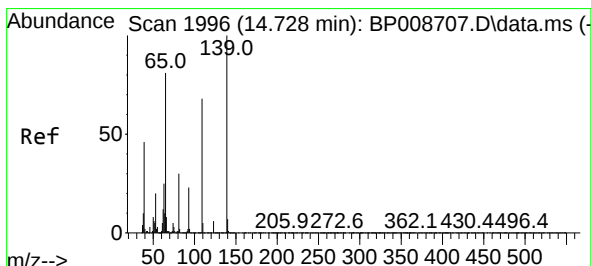
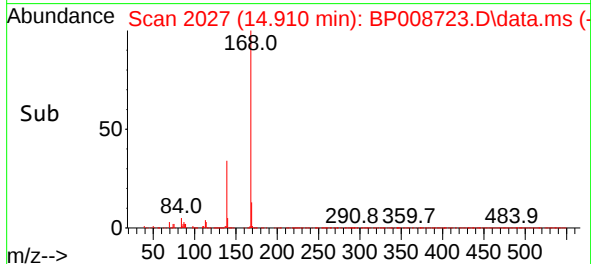
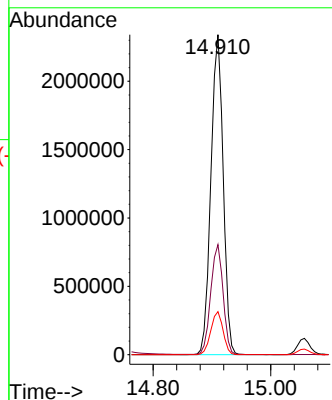
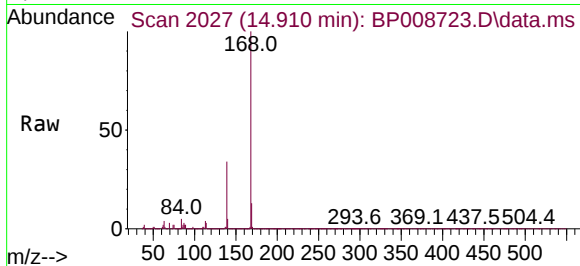




#55
Dibenzofuran
Concen: 38.571 ng
RT: 14.910 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

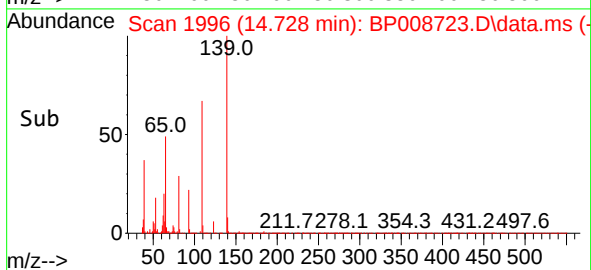
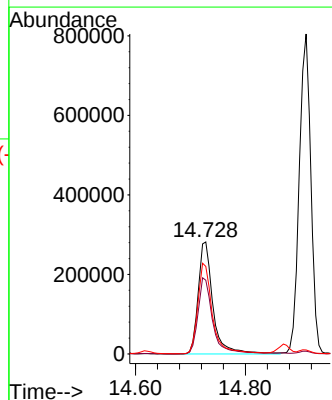
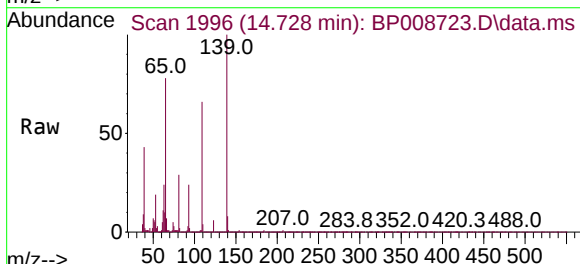
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

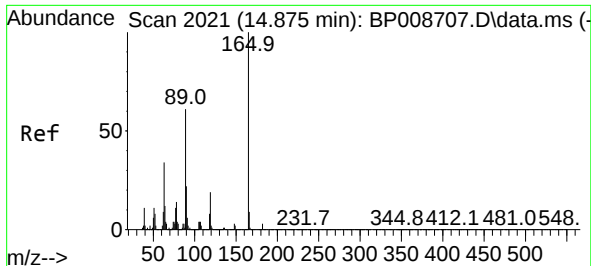
Tgt Ion:168 Resp: 3386578
Ion Ratio Lower Upper
168 100
139 34.4 27.4 41.0
169 13.5 10.9 16.3



#56
4-Nitrophenol
Concen: 38.622 ng
RT: 14.728 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:139 Resp: 527516
Ion Ratio Lower Upper
139 100
109 66.0 42.2 82.2
65 78.2 57.3 97.3

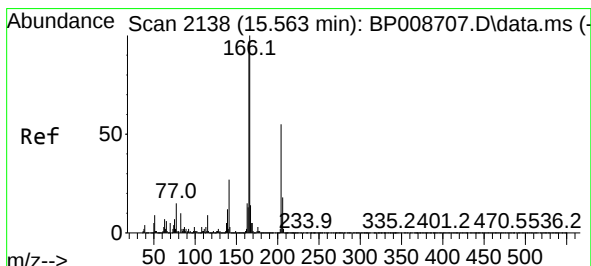
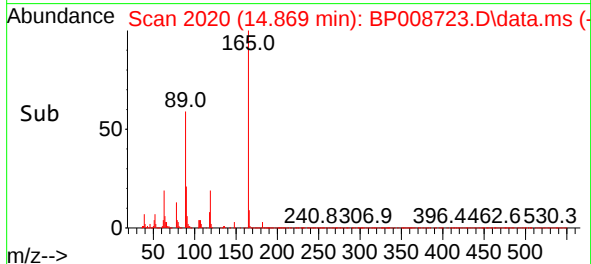
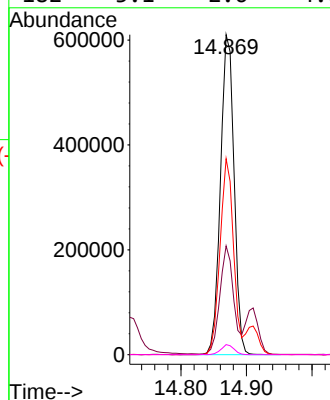
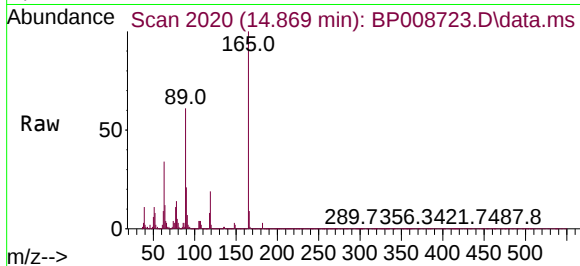




#57
2,4-Dinitrotoluene
Concen: 39.783 ng
RT: 14.869 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

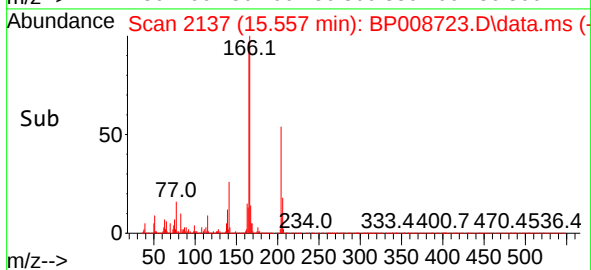
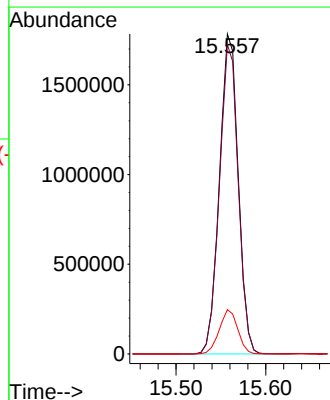
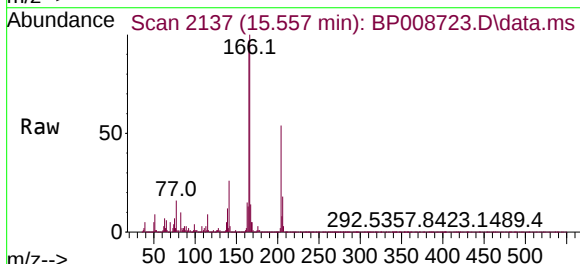
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

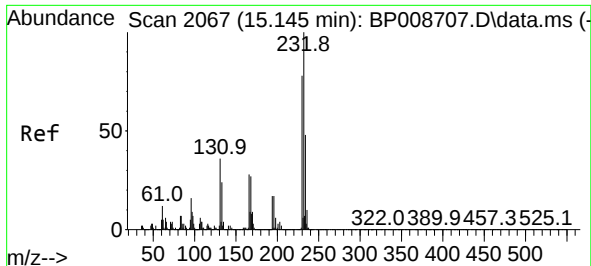
Tgt Ion:165 Resp: 872712
Ion Ratio Lower Upper
165 100
63 34.0 23.3 34.9
89 61.3 44.2 66.4
182 3.1 2.6 4.0



#58
Fluorene
Concen: 36.688 ng
RT: 15.557 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:166 Resp: 2592972
Ion Ratio Lower Upper
166 100
165 96.6 77.2 115.8
167 13.9 11.2 16.8

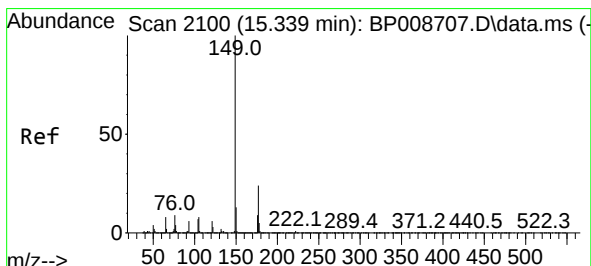
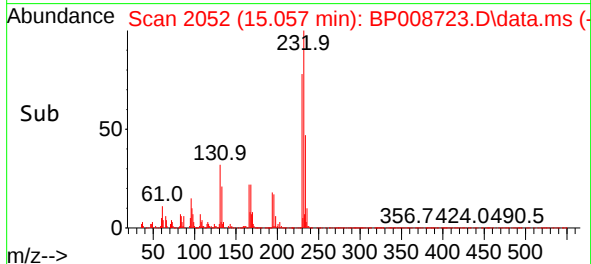
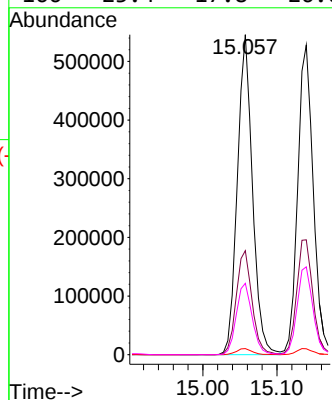
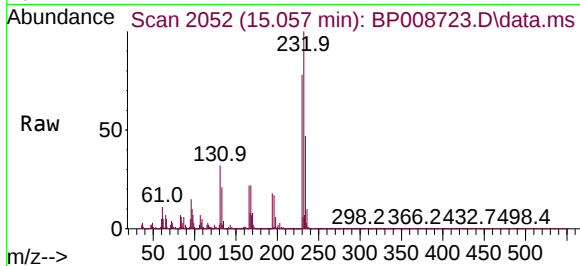




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.867 ng
RT: 15.057 min Scan# 2099
Delta R.T. -0.088 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

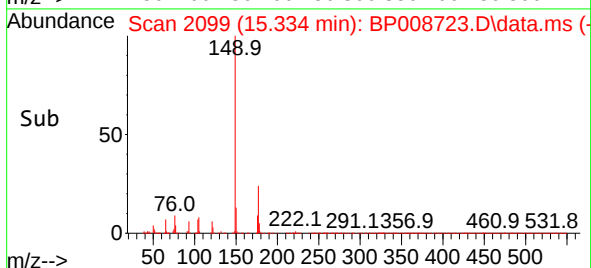
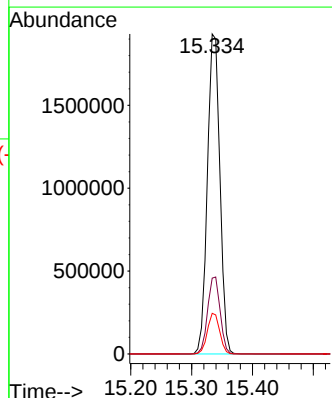
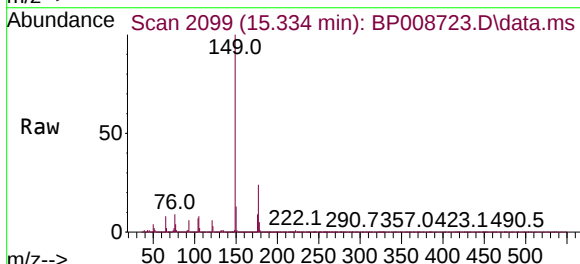
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

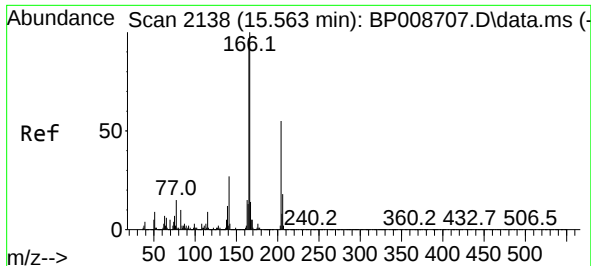
Tgt Ion:232 Resp: 774162
Ion Ratio Lower Upper
232 100
131 33.8 25.2 37.8
130 2.0 1.4 2.2
166 23.4 17.8 26.6



#60
Diethylphthalate
Concen: 38.197 ng
RT: 15.334 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:149 Resp: 2752502
Ion Ratio Lower Upper
149 100
177 23.7 19.9 29.9
150 12.7 10.3 15.5

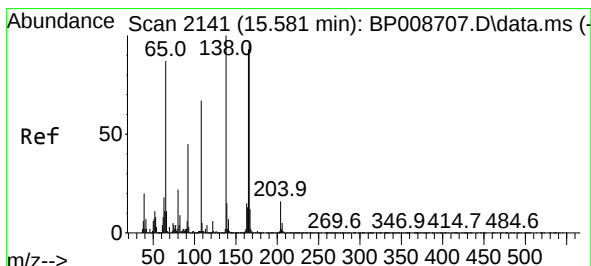
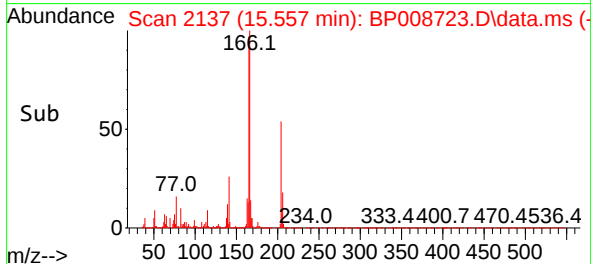
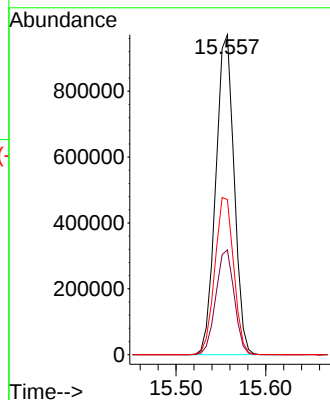
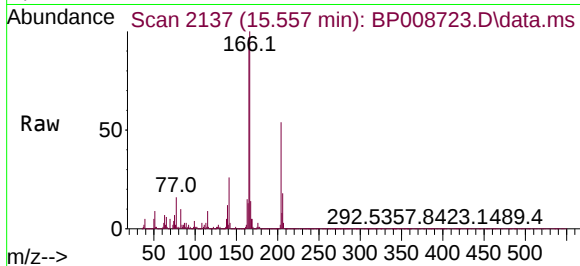




#61
4-Chlorophenyl-phenylether
Concen: 36.382 ng
RT: 15.557 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

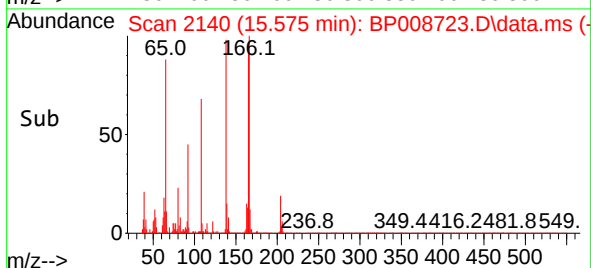
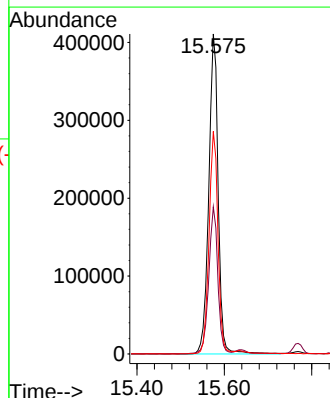
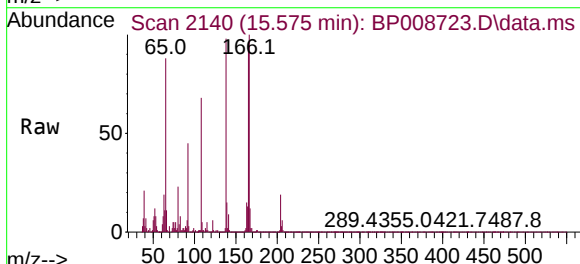
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

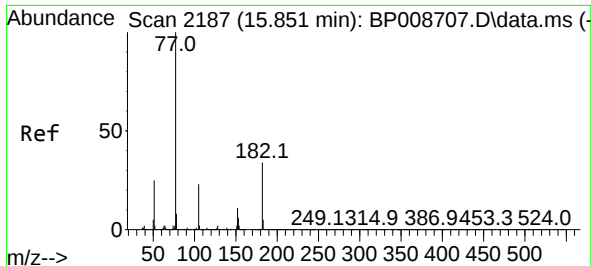
Tgt Ion:204 Resp: 1379565
Ion Ratio Lower Upper
204 100
206 32.7 26.3 39.5
141 48.5 39.1 58.7



#62
4-Nitroaniline
Concen: 36.199 ng
RT: 15.575 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:138 Resp: 616497
Ion Ratio Lower Upper
138 100
92 46.0 24.3 64.3
108 69.5 44.8 84.8



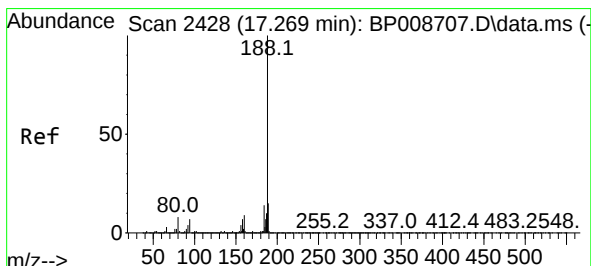
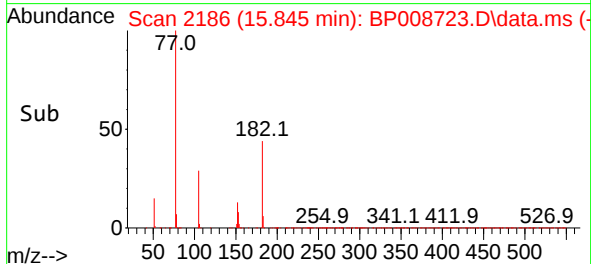
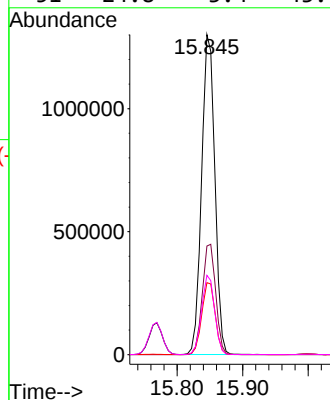
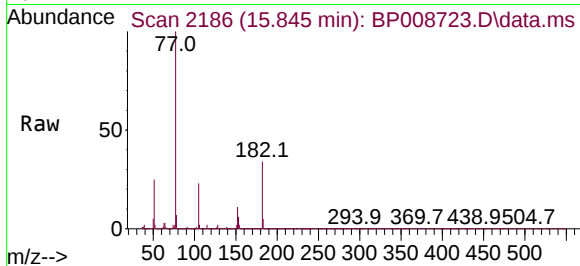


#63
Azobenzene
Concen: 32.443 ng
RT: 15.845 min Scan# 2187
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1832542

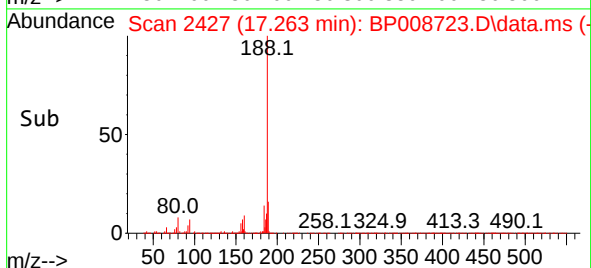
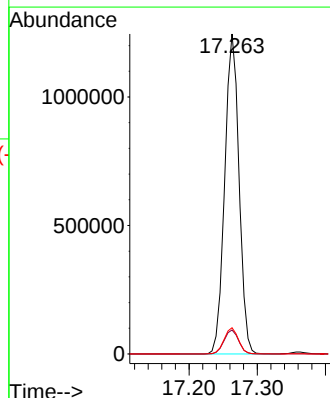
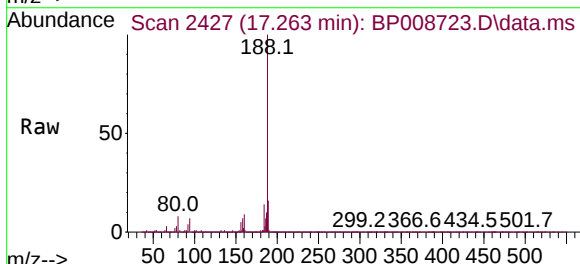
Ion	Ratio	Lower	Upper
77	100		
182	33.9	15.3	55.3
105	22.5	3.2	43.2
51	24.8	3.4	43.4

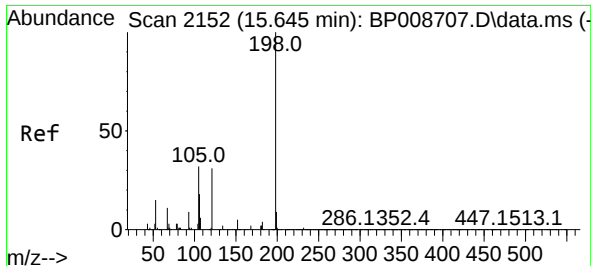


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.263 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:188 Resp: 1817120

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.8	10.2
80	8.2	7.2	10.8

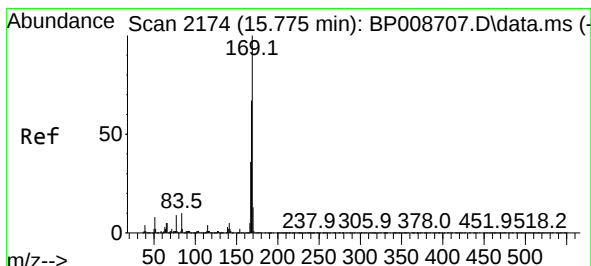
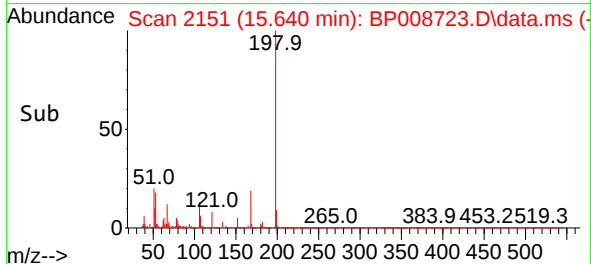
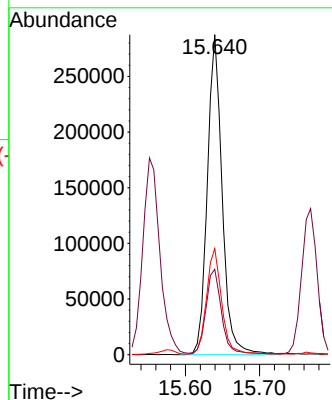
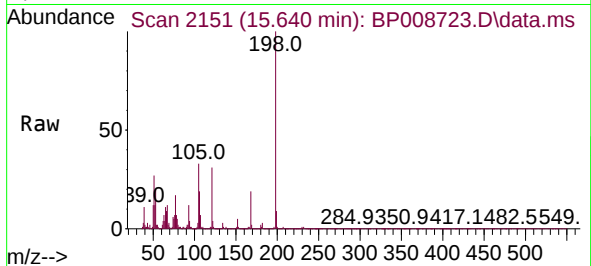




#65
4,6-Dinitro-2-methylphenol
Concen: 39.607 ng
RT: 15.640 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

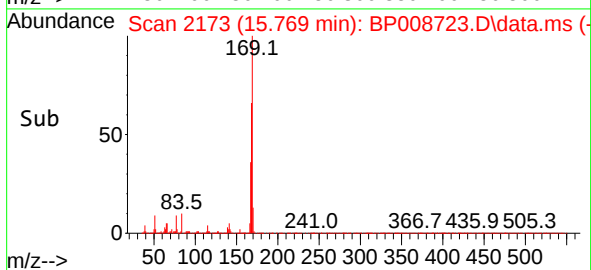
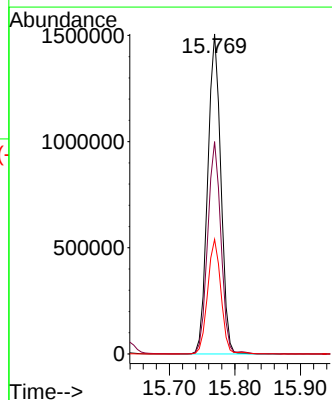
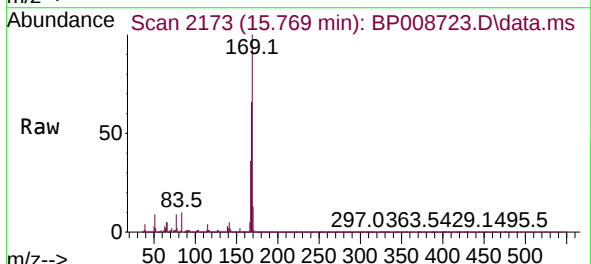
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

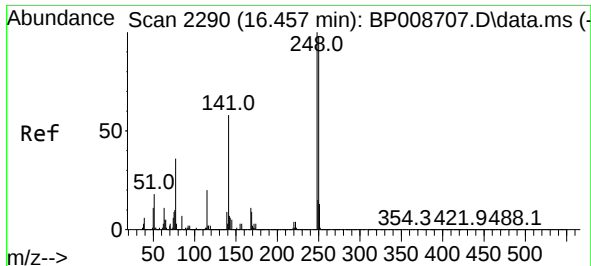
Tgt Ion:198 Resp: 399313
Ion Ratio Lower Upper
198 100
51 26.7 6.8 46.8
105 33.1 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 38.151 ng
RT: 15.769 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:169 Resp: 2100938
Ion Ratio Lower Upper
169 100
168 66.4 53.3 79.9
167 35.8 29.0 43.6

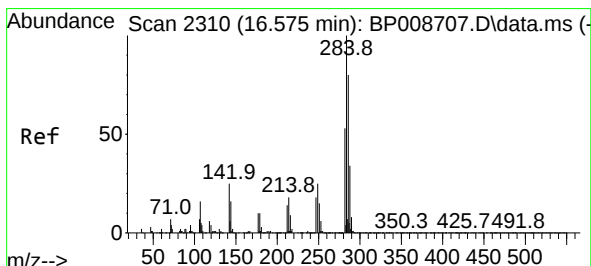
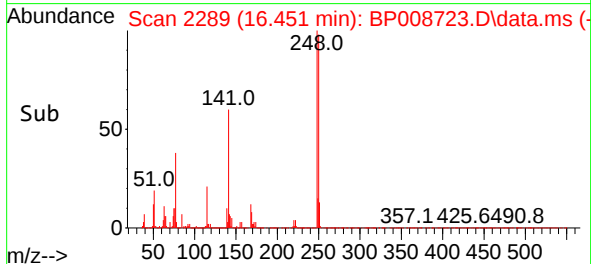
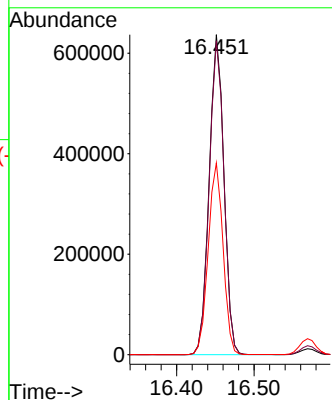
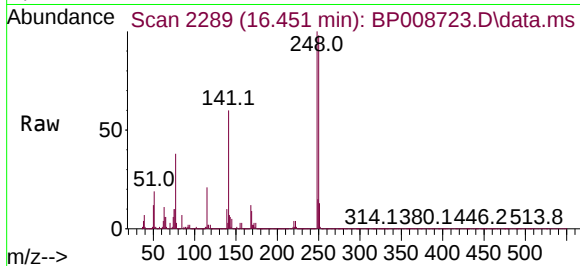




#67
4-Bromophenyl-phenylether
Concen: 39.161 ng
RT: 16.451 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

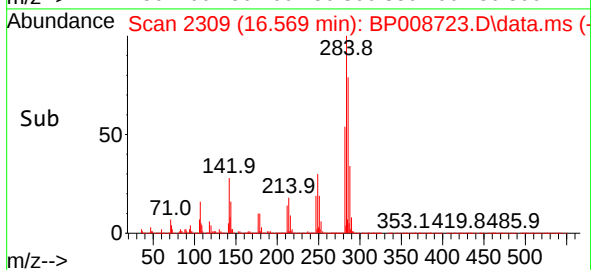
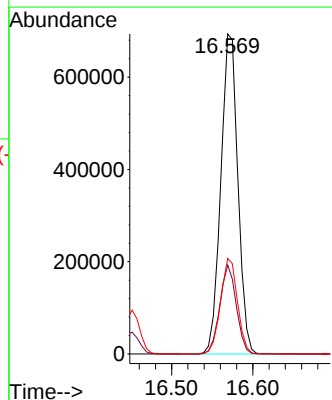
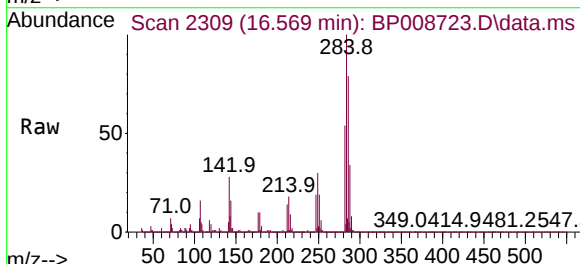
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

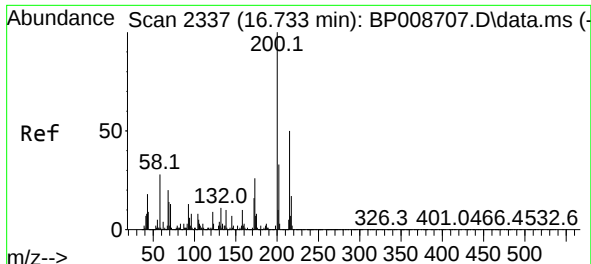
Tgt Ion:248 Resp: 841954
Ion Ratio Lower Upper
248 100
250 98.1 77.6 116.4
141 59.9 47.4 71.2



#68
Hexachlorobenzene
Concen: 40.492 ng
RT: 16.569 min Scan# 2309
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:284 Resp: 1012886
Ion Ratio Lower Upper
284 100
142 27.8 22.4 33.6
249 29.9 24.4 36.6

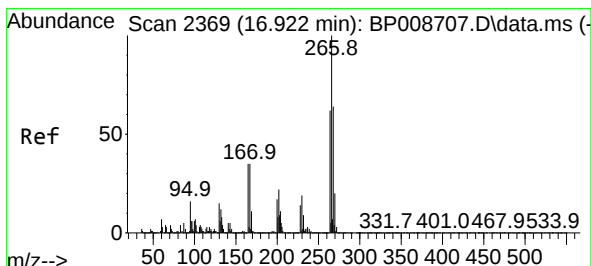
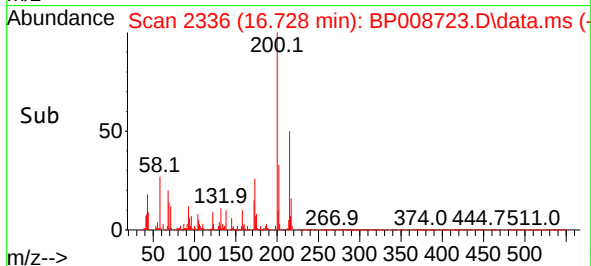
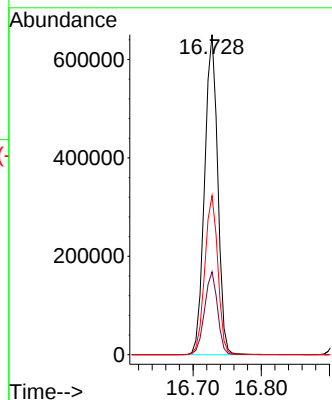
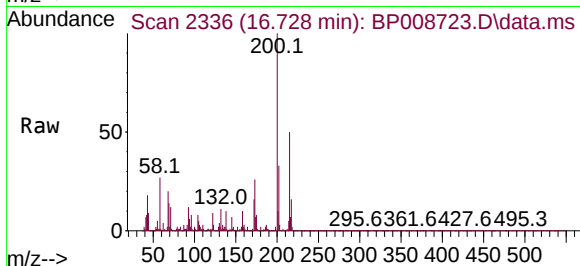




#69
Atrazine
Concen: 38.873 ng
RT: 16.728 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

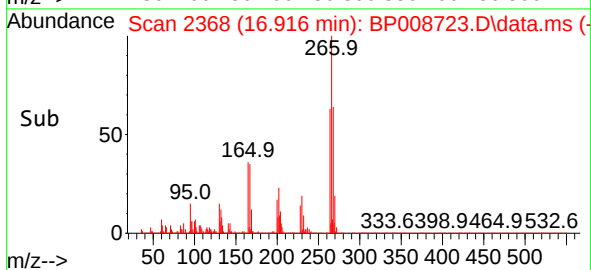
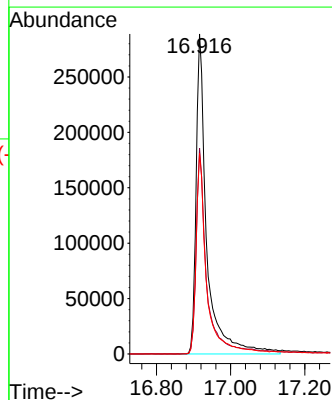
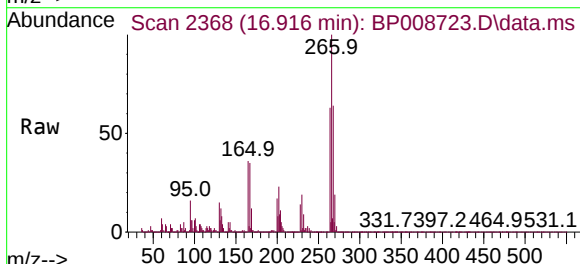
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

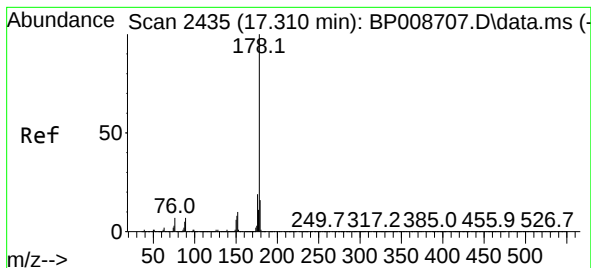
Tgt Ion:200 Resp: 868928
Ion Ratio Lower Upper
200 100
173 25.9 6.5 46.5
215 49.7 29.6 69.6



#70
Pentachlorophenol
Concen: 37.200 ng
RT: 16.916 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:266 Resp: 580906
Ion Ratio Lower Upper
266 100
268 64.3 50.9 76.3
264 62.6 50.3 75.5





#71

Phenanthrene

Concen: 38.846 ng

RT: 17.304 min Scan# 2435

Delta R.T. -0.006 min

Lab File: BP008723.D

Acq: 07 Jan 2022 13:21

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

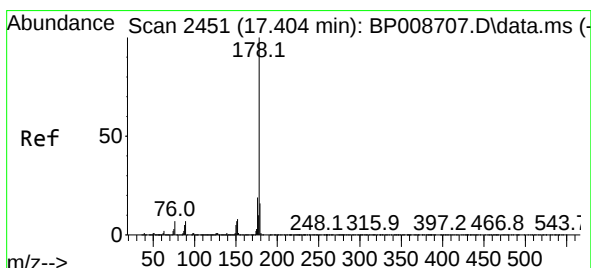
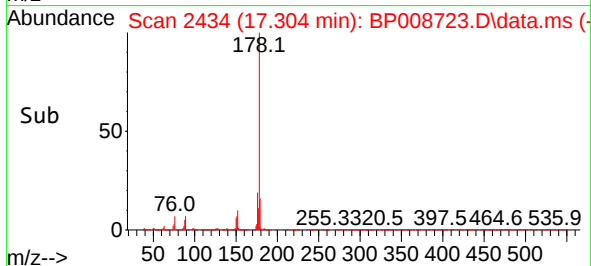
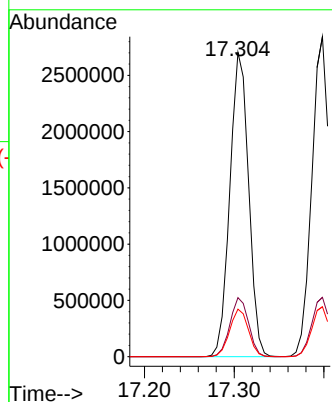
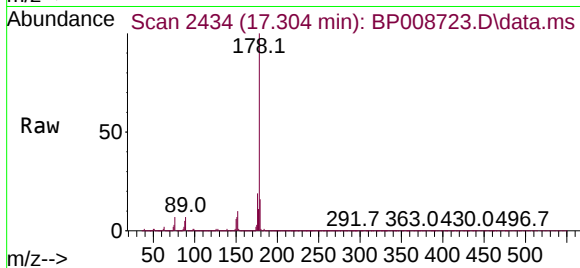
Tgt Ion:178 Resp: 3921909

Ion Ratio Lower Upper

178 100

176 19.4 16.0 24.0

179 15.6 13.0 19.4



#72

Anthracene

Concen: 38.878 ng

RT: 17.398 min Scan# 2450

Delta R.T. -0.006 min

Lab File: BP008723.D

Acq: 07 Jan 2022 13:21

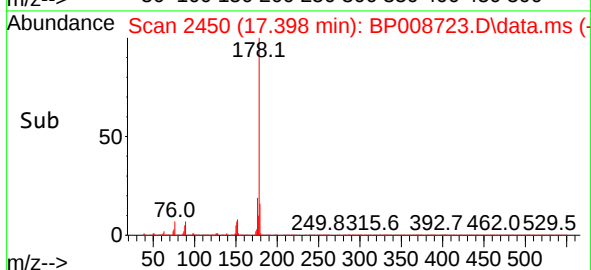
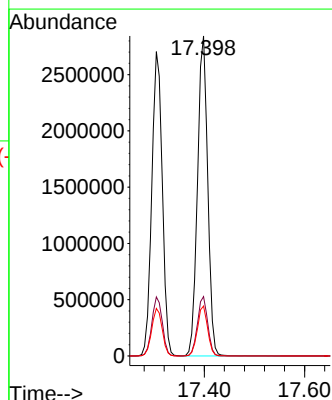
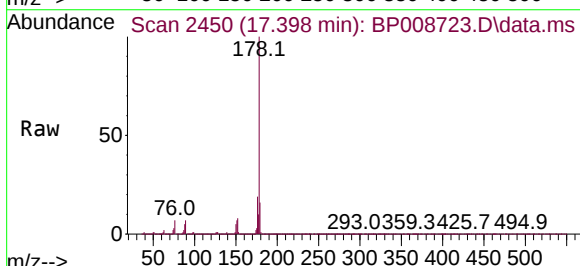
Tgt Ion:178 Resp: 4008529

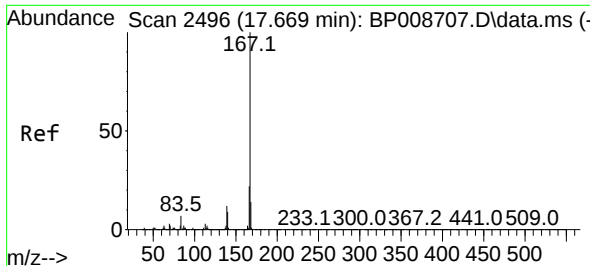
Ion Ratio Lower Upper

178 100

176 18.5 15.1 22.7

179 15.6 12.8 19.2

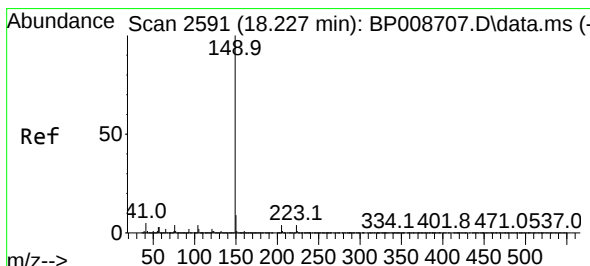
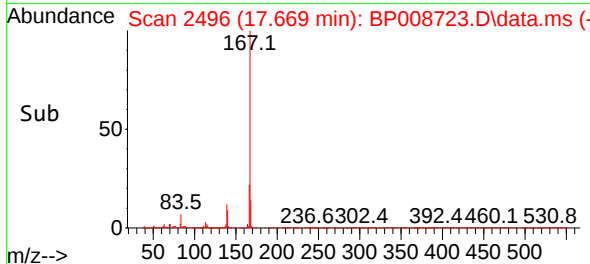
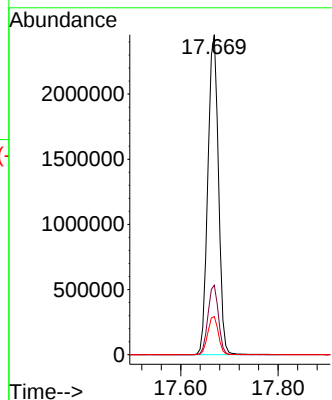
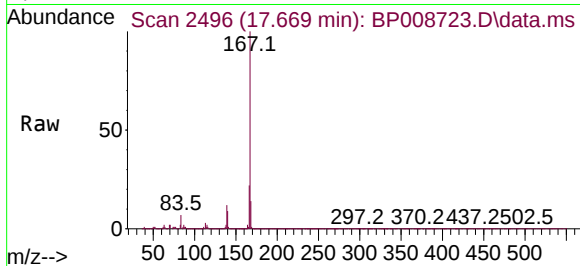




#73
 Carbazole
 Concen: 38.958 ng
 RT: 17.669 min Scan# 2496
 Delta R.T. 0.000 min
 Lab File: BP008723.D
 Acq: 07 Jan 2022 13:21

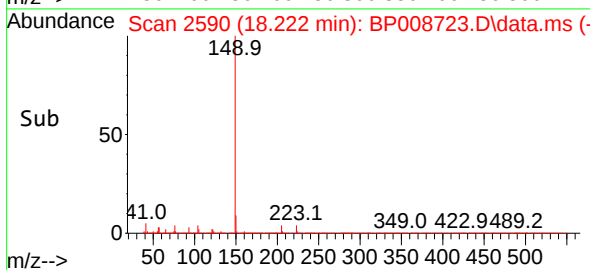
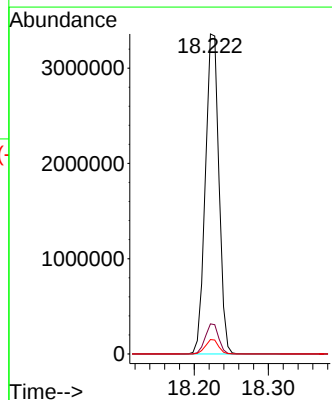
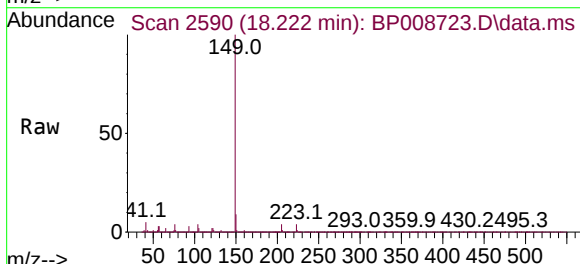
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

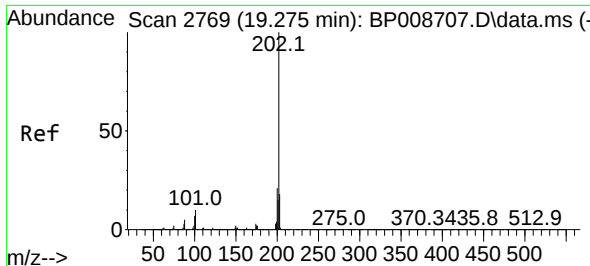
Tgt Ion:167 Resp: 3681343
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.7 26.5
 139 11.9 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 39.456 ng
 RT: 18.222 min Scan# 2590
 Delta R.T. -0.006 min
 Lab File: BP008723.D
 Acq: 07 Jan 2022 13:21

Tgt Ion:149 Resp: 4268767
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.9 11.9
 104 4.5 3.7 5.5

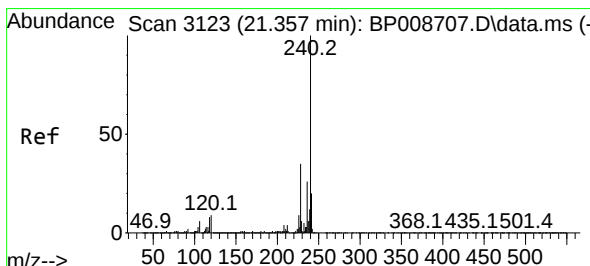
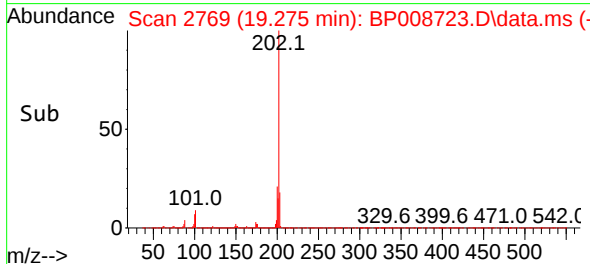
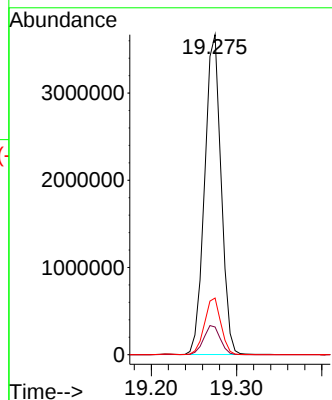
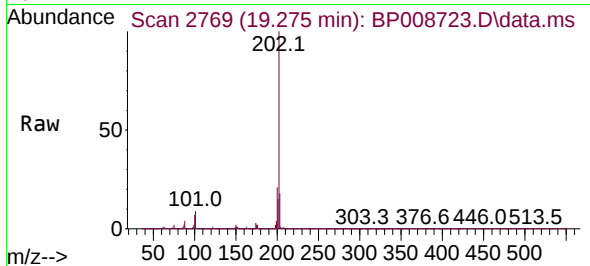




#75
Fluoranthene
Concen: 40.589 ng
RT: 19.275 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

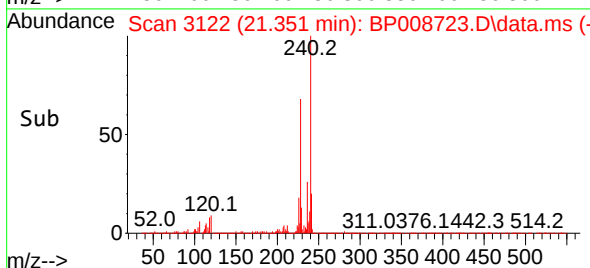
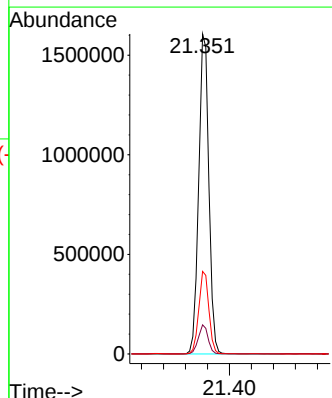
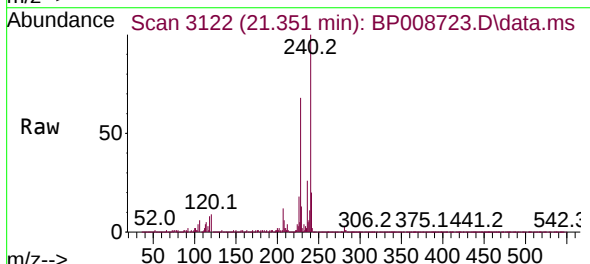
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

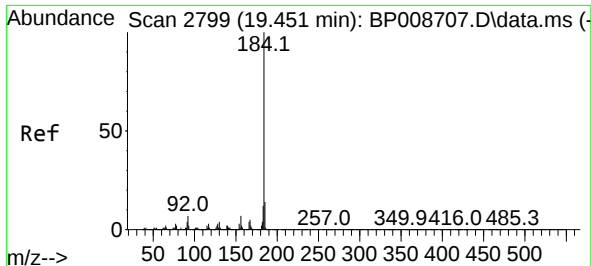
Tgt Ion:202 Resp: 4907064
Ion Ratio Lower Upper
202 100
101 8.7 0.0 30.7
203 17.7 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:240 Resp: 2057146
Ion Ratio Lower Upper
240 100
120 9.1 7.7 11.5
236 25.8 21.2 31.8

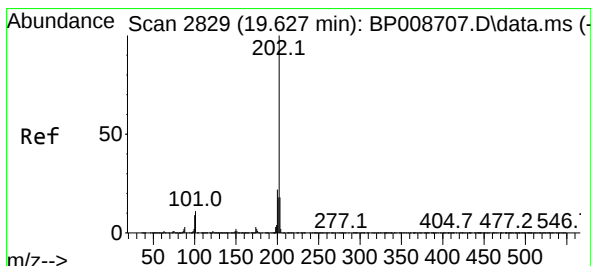
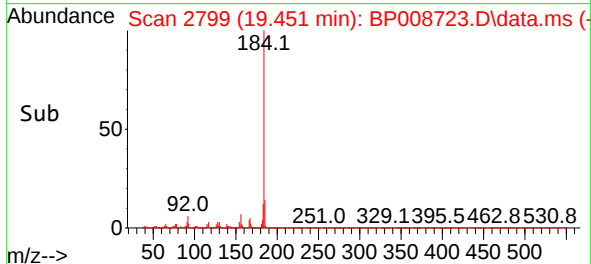
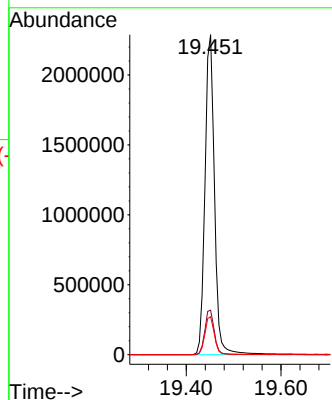
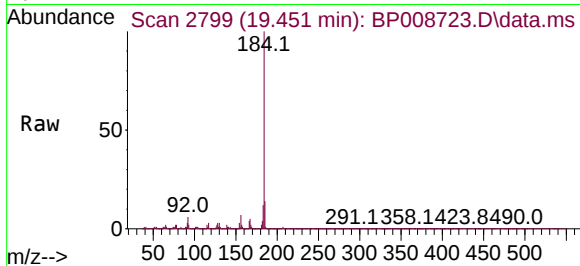




#77
Benzidine
Concen: 36.049 ng
RT: 19.451 min Scan# 2799
Delta R.T. 0.000 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

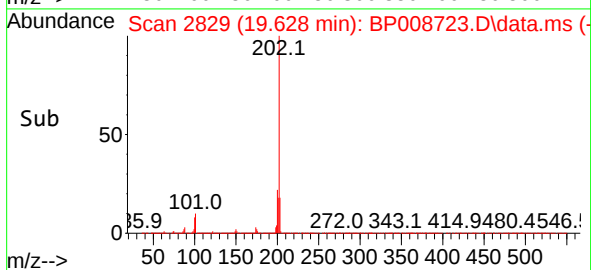
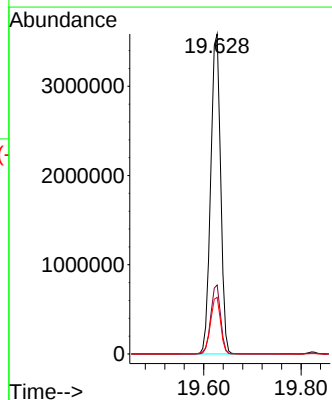
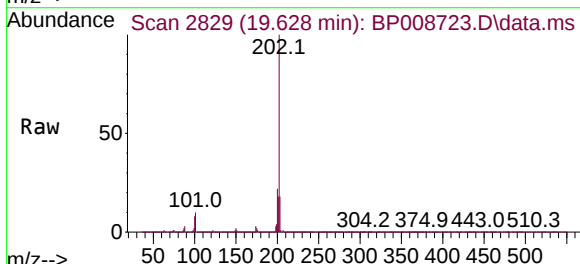
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

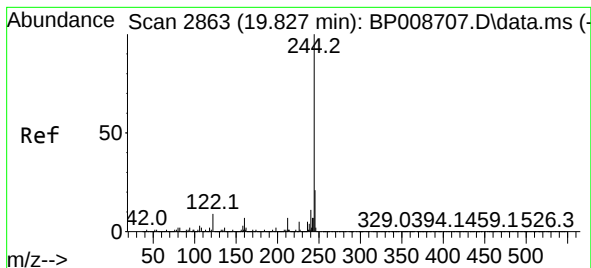
Tgt Ion:184 Resp: 3173156
Ion Ratio Lower Upper
184 100
185 13.9 12.2 18.2
183 11.9 9.5 14.3



#78
Pyrene
Concen: 37.469 ng
RT: 19.628 min Scan# 2829
Delta R.T. 0.000 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:202 Resp: 5039915
Ion Ratio Lower Upper
202 100
200 21.5 18.0 27.0
203 17.7 15.0 22.6





#79

Terphenyl-d14

Concen: 80.594 ng

RT: 19.822 min Scan# 2862

Delta R.T. -0.006 min

Lab File: BP008723.D

Acq: 07 Jan 2022 13:21

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

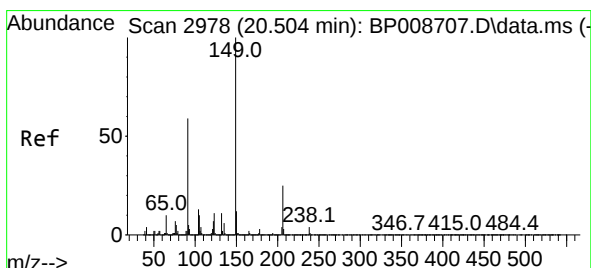
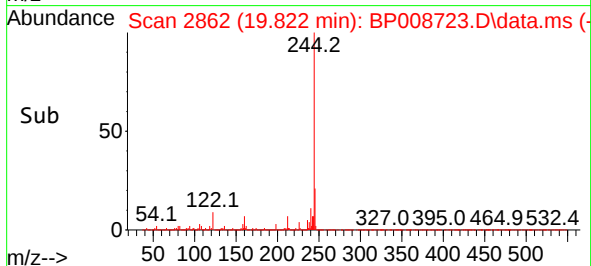
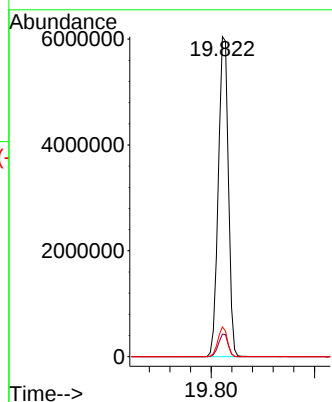
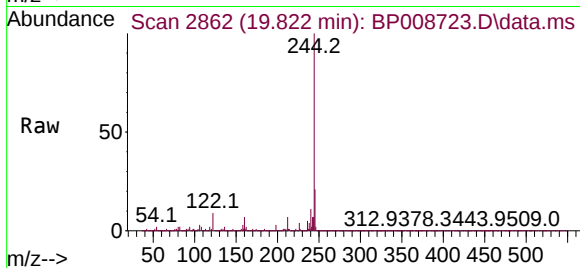
Tgt Ion:244 Resp: 8135746

Ion Ratio Lower Upper

244 100

212 7.1 6.5 9.7

122 9.3 9.2 13.8



#80

Butylbenzylphthalate

Concen: 38.020 ng

RT: 20.504 min Scan# 2978

Delta R.T. 0.000 min

Lab File: BP008723.D

Acq: 07 Jan 2022 13:21

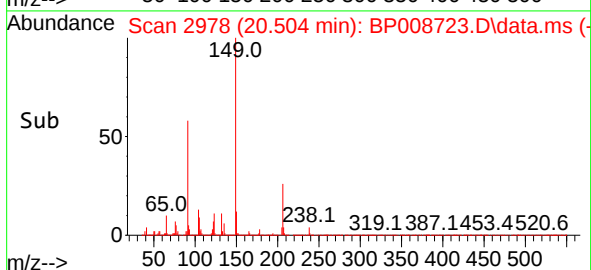
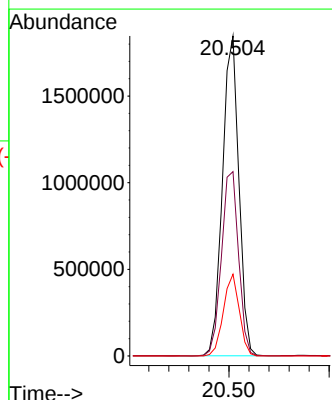
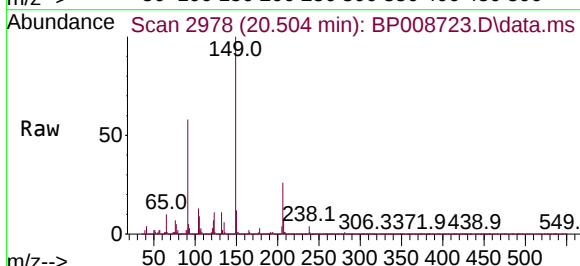
Tgt Ion:149 Resp: 2091035

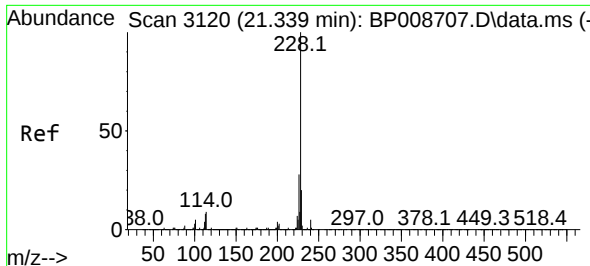
Ion Ratio Lower Upper

149 100

91 57.6 50.6 76.0

206 25.5 19.7 29.5

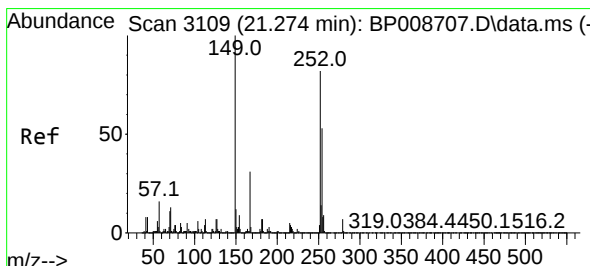
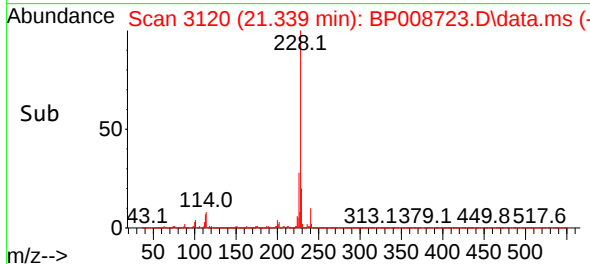
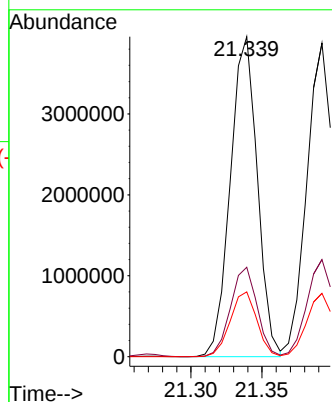
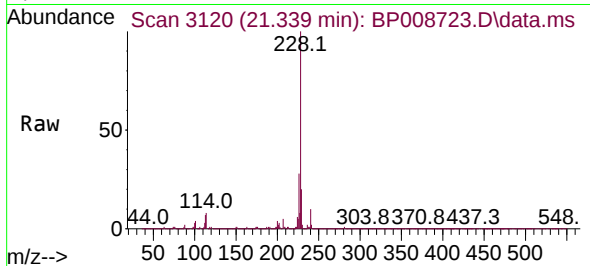




#81
Benzo(a)anthracene
Concen: 38.725 ng
RT: 21.339 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

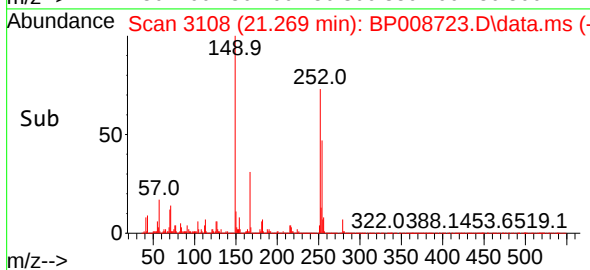
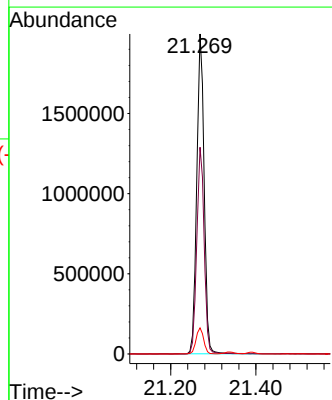
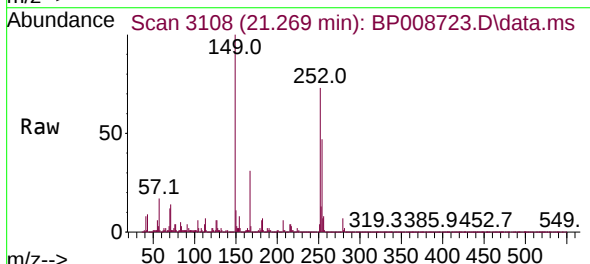
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

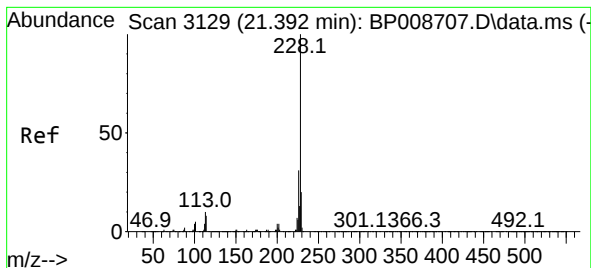
Tgt Ion:228 Resp: 5226249
Ion Ratio Lower Upper
228 100
226 27.9 23.3 34.9
229 20.3 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 39.158 ng
RT: 21.269 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:252 Resp: 2400836
Ion Ratio Lower Upper
252 100
254 64.6 52.4 78.6
126 8.2 7.3 10.9





#83

Chrysene

Concen: 38.840 ng

RT: 21.392 min Scan# 3129

Delta R.T. 0.000 min

Lab File: BP008723.D

Acq: 07 Jan 2022 13:21

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

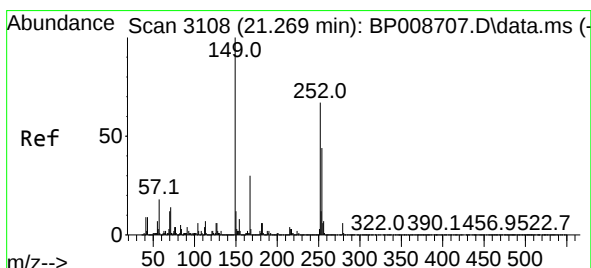
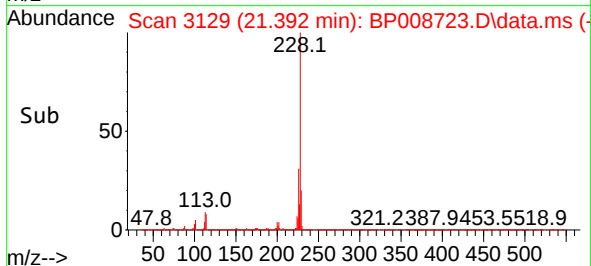
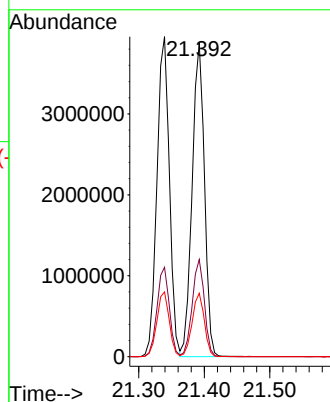
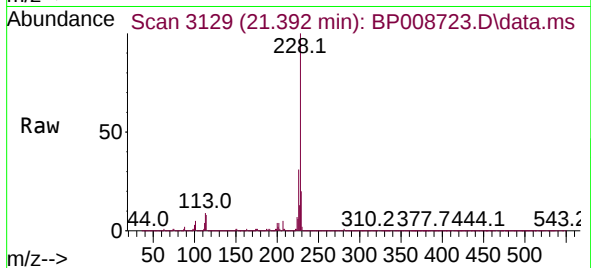
Tgt Ion:228 Resp: 5056555

Ion Ratio Lower Upper

228 100

226 30.9 26.0 39.0

229 20.2 16.9 25.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.720 ng

RT: 21.269 min Scan# 3108

Delta R.T. 0.000 min

Lab File: BP008723.D

Acq: 07 Jan 2022 13:21

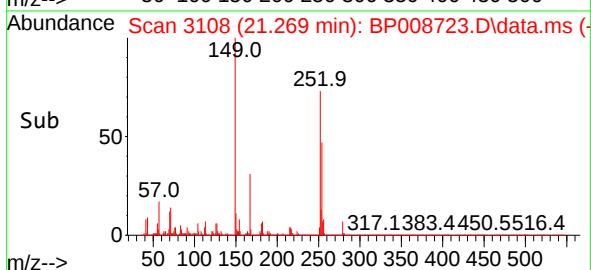
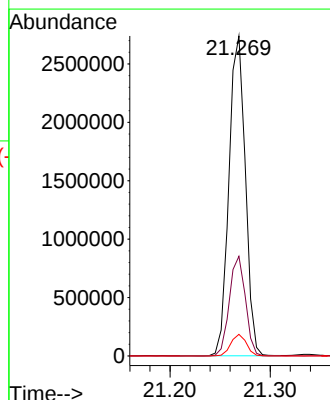
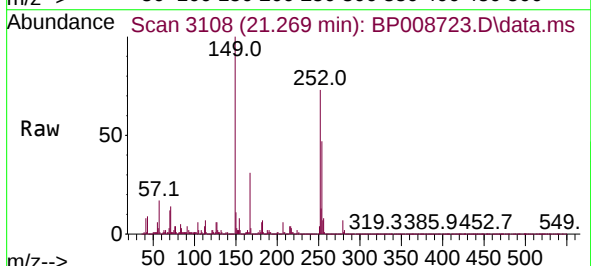
Tgt Ion:149 Resp: 3109168

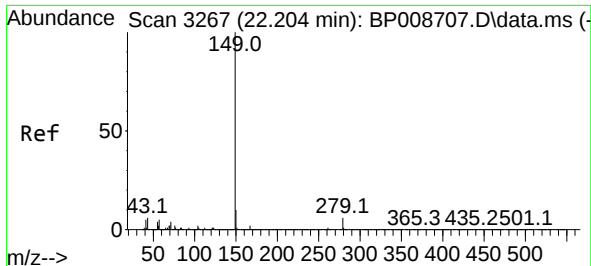
Ion Ratio Lower Upper

149 100

167 31.2 25.0 37.4

279 6.7 4.8 7.2

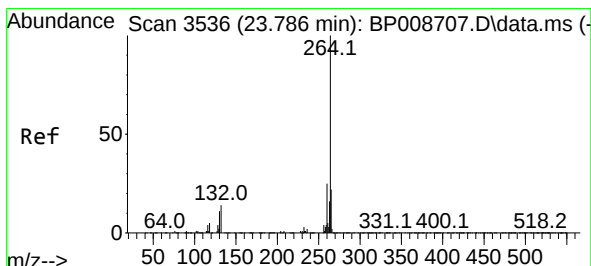
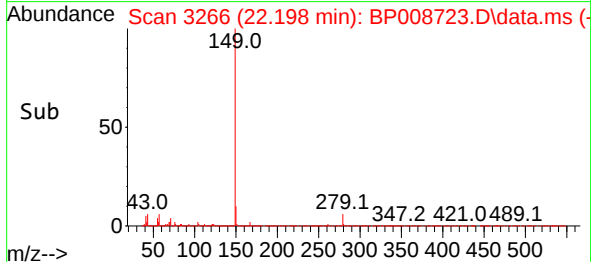
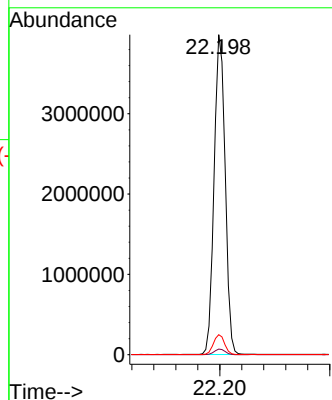
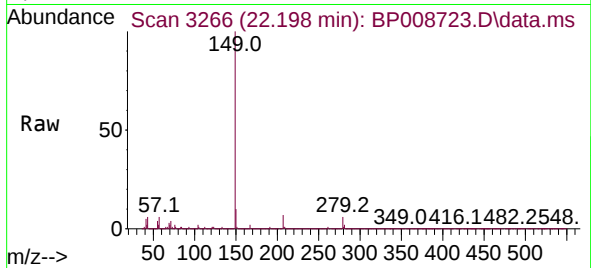




#85
Di-n-octyl phthalate
Concen: 39.114 ng
RT: 22.198 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

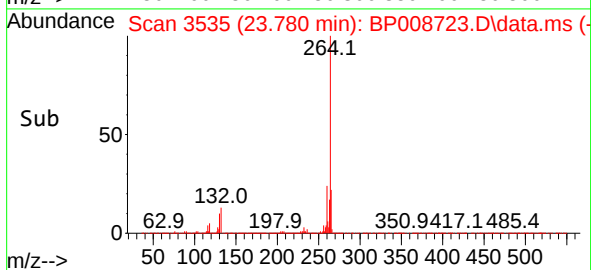
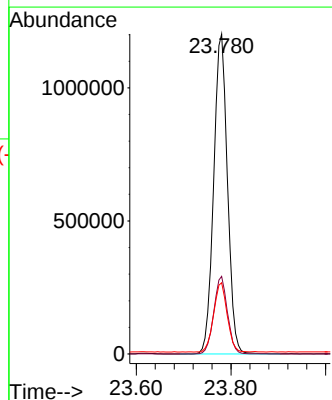
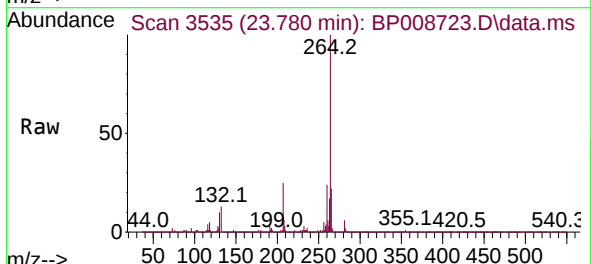
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

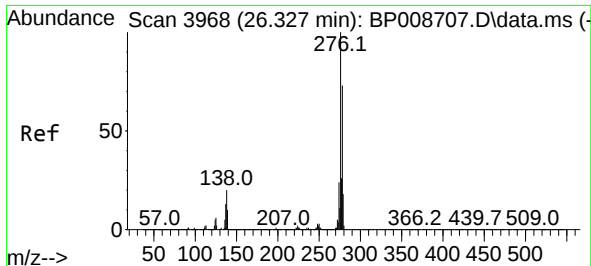
Tgt Ion:149 Resp: 5574620
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.2 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3535
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:264 Resp: 2424269
Ion Ratio Lower Upper
264 100
260 24.2 19.1 28.7
265 22.2 17.1 25.7

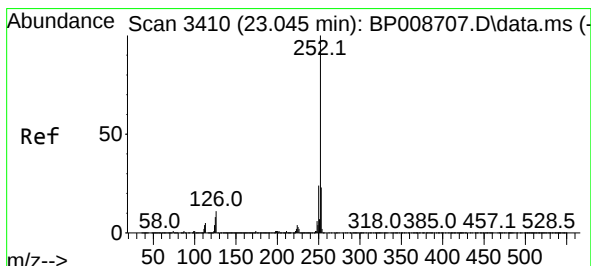
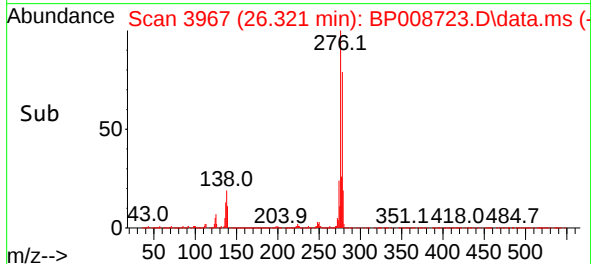
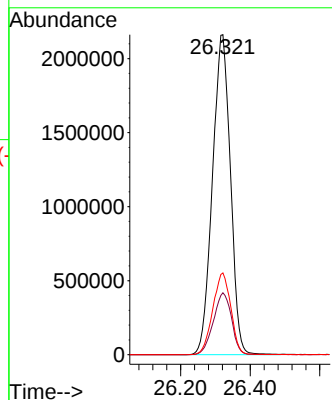
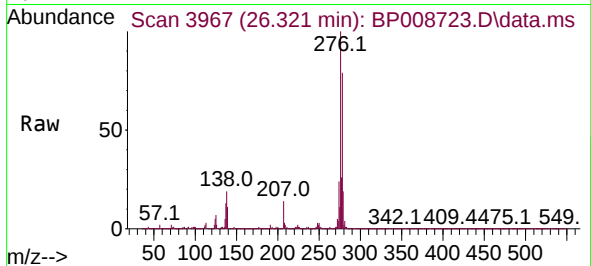




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.968 ng
 RT: 26.321 min Scan# 3409
 Delta R.T. -0.006 min
 Lab File: BP008723.D
 Acq: 07 Jan 2022 13:21

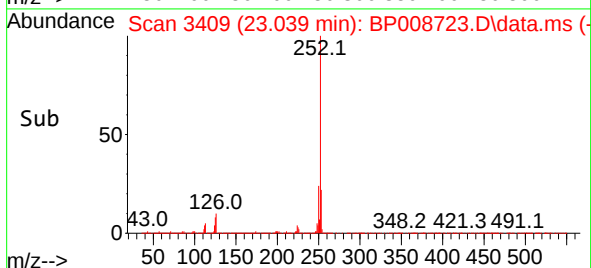
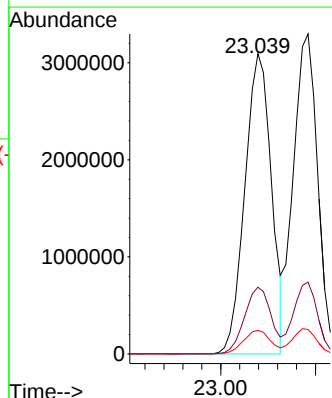
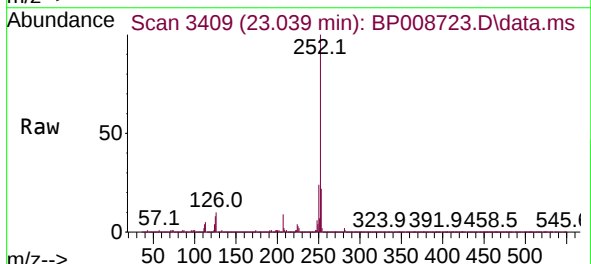
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

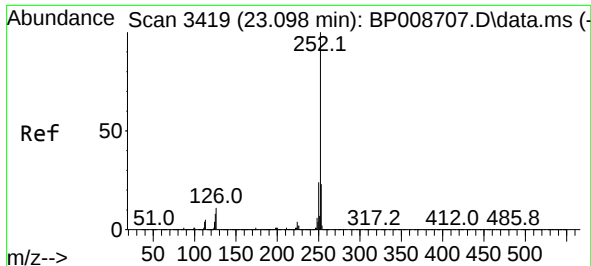
Tgt Ion:276 Resp: 7742224
 Ion Ratio Lower Upper
 276 100
 138 19.6 17.8 26.6
 277 25.7 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 37.932 ng
 RT: 23.039 min Scan# 3409
 Delta R.T. -0.006 min
 Lab File: BP008723.D
 Acq: 07 Jan 2022 13:21

Tgt Ion:252 Resp: 6008499
 Ion Ratio Lower Upper
 252 100
 253 22.2 18.0 27.0
 125 7.9 6.9 10.3

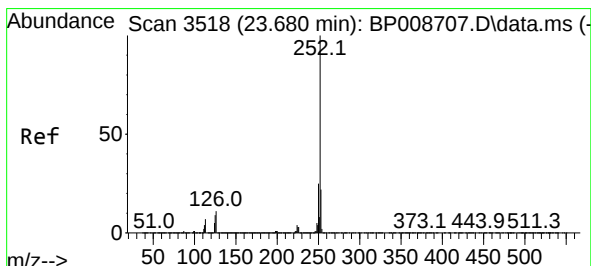
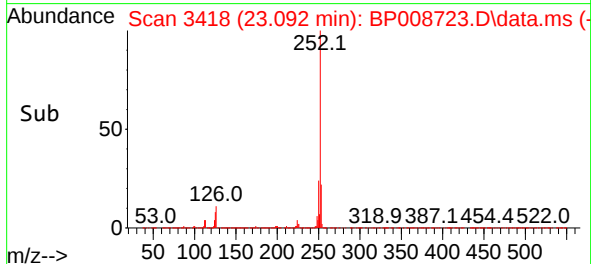
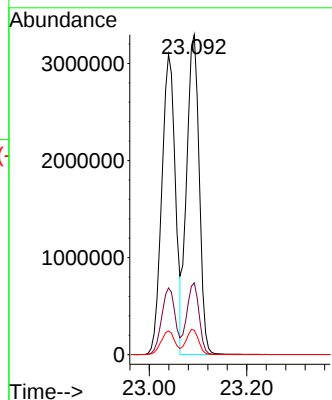
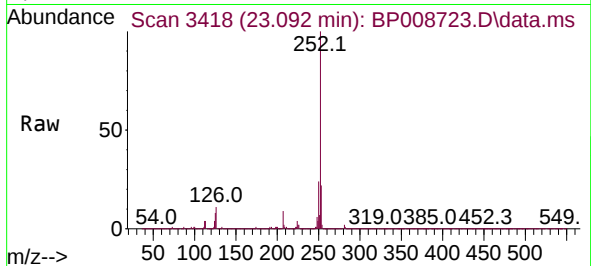




#89
Benzo(k)fluoranthene
Concen: 39.631 ng
RT: 23.092 min Scan# 3419
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

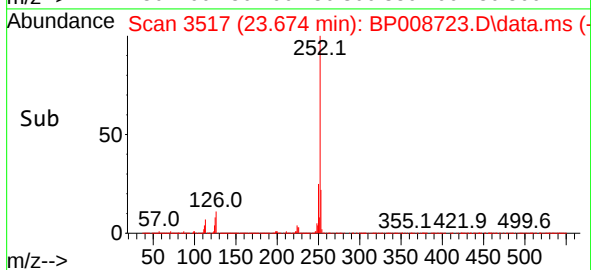
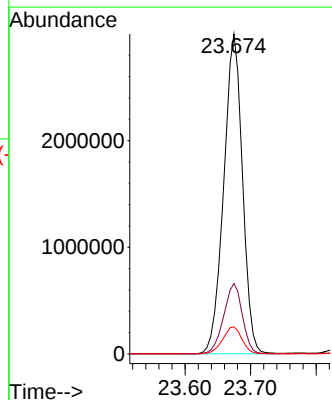
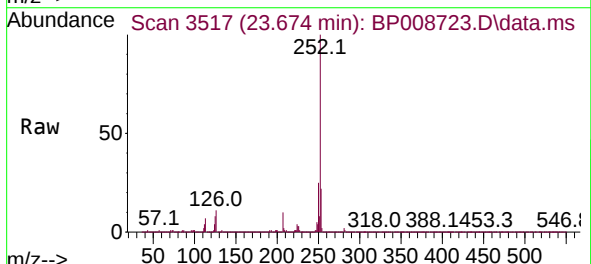
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

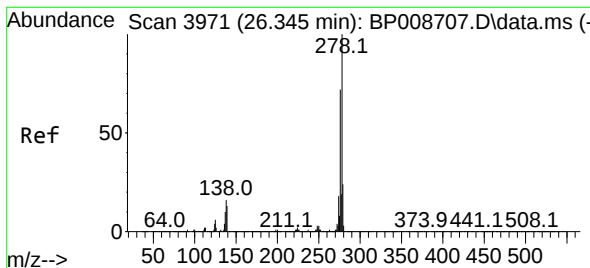
Tgt Ion:252 Resp: 5875074
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 7.7 7.3 10.9



#90
Benzo(a)pyrene
Concen: 38.775 ng
RT: 23.674 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BP008723.D
Acq: 07 Jan 2022 13:21

Tgt Ion:252 Resp: 5936459
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.5 7.8 11.6





#91

Dibenzo(a,h)anthracene

Concen: 40.139 ng

RT: 26.339 min Scan# 3971

Delta R.T. -0.006 min

Lab File: BP008723.D

Acq: 07 Jan 2022 13:21

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

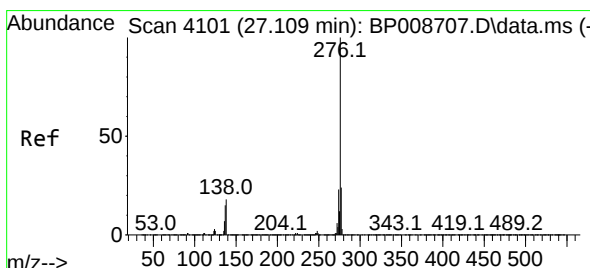
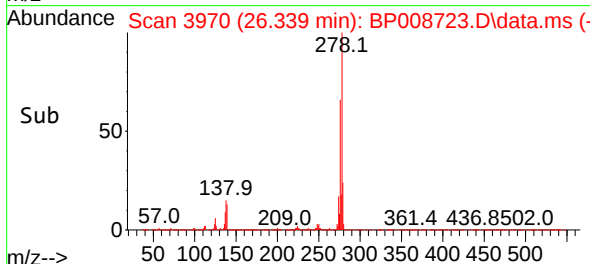
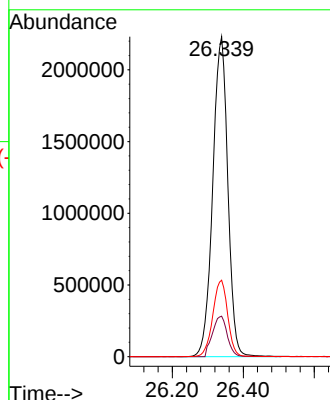
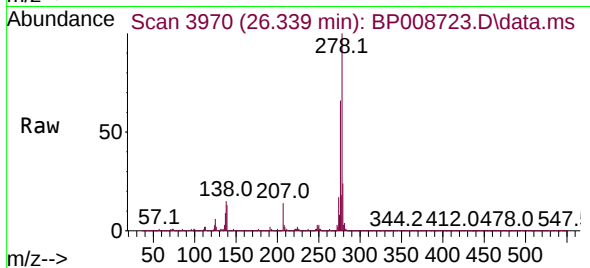
Tgt Ion:278 Resp: 6569837

Ion Ratio Lower Upper

278 100

139 12.6 11.5 17.3

279 23.9 19.1 28.7



#92

Benzo(g,h,i)perylene

Concen: 40.325 ng

RT: 27.098 min Scan# 4099

Delta R.T. -0.012 min

Lab File: BP008723.D

Acq: 07 Jan 2022 13:21

Tgt Ion:276 Resp: 6551820

Ion Ratio Lower Upper

276 100

277 24.0 19.2 28.8

138 17.0 15.0 22.4

