

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011422\
 Data File : BP008806.D
 Acq On : 14 Jan 2022 13:53
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Jan 14 16:07:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 16:06:16 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	271044	20.000	ng	0.00
21) Naphthalene-d8	10.669	136	1044558	20.000	ng	0.01
39) Acenaphthene-d10	14.504	164	684353	20.000	ng	0.00
64) Phenanthrene-d10	17.257	188	1400190	20.000	ng	0.00
76) Chrysene-d12	21.351	240	1303732	20.000	ng	0.00
86) Perylene-d12	23.780	264	1367388	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	226057	13.061	ng	0.00
7) Phenol-d6	7.040	99	269525	11.600	ng	0.00
23) Nitrobenzene-d5	9.022	82	228569	12.392	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	122138	10.579	ng	0.00
45) 2-Fluorobiphenyl	13.128	172	665223	13.666	ng	0.00
79) Terphenyl-d14	19.822	244	992533	15.514	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	47271	7.241	ng	97
3) Pyridine	3.752	79	90834	5.915	ng	# 92
4) n-Nitrosodimethylamine	3.658	42	46790	6.838	ng	77
6) Aniline	7.187	93	168531	5.774	ng	99
8) 2-Chlorophenol	7.428	128	118271	6.046	ng	99
9) Benzaldehyde	7.005	77	95626	6.081	ng	99
10) Phenol	7.063	94	137507	5.783	ng	96
11) bis(2-Chloroethyl)ether	7.287	93	111334	6.041	ng	97
12) 1,3-Dichlorobenzene	7.752	146	143900	6.511	ng	97
13) 1,4-Dichlorobenzene	7.899	146	145664	6.450	ng	98
14) 1,2-Dichlorobenzene	8.216	146	138367	6.318	ng	100
15) Benzyl Alcohol	8.110	79	93695	5.428	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.393	45	121948	5.805	ng	99
17) 2-Methylphenol	8.316	107	92127	5.620	ng	98
18) Hexachloroethane	8.946	117	47858	6.300	ng	96
19) n-Nitroso-di-n-propyla...	8.669	70	78950	5.233	ng	96
20) 3+4-Methylphenols	8.646	107	119676	5.262	ng	98
22) Acetophenone	8.687	105	168895	6.128	ng	# 97
24) Nitrobenzene	9.063	77	115958	6.210	ng	96
25) Isophorone	9.593	82	206085	5.681	ng	99
26) 2-Nitrophenol	9.781	139	55868	5.738	ng	96
27) 2,4-Dimethylphenol	9.846	122	101660	5.829	ng	99
28) bis(2-Chloroethoxy)met...	10.075	93	138041	6.103	ng	100
29) 2,4-Dichlorophenol	10.328	162	111616	5.970	ng	97
30) 1,2,4-Trichlorobenzene	10.534	180	134901	6.623	ng	100
31) Naphthalene	10.716	128	365339	6.469	ng	99
32) Benzoic acid	9.952	122	48349	4.146	ng	96
33) 4-Chloroaniline	10.828	127	145023	5.721	ng	99
34) Hexachlorobutadiene	11.010	225	83751	6.801	ng	99
35) Caprolactam	11.604	113	32406	4.877	ng	97
36) 4-Chloro-3-methylphenol	11.963	107	103755	5.479	ng	98
37) 2-Methylnaphthalene	12.328	142	268697	6.047	ng	98
38) 1-Methylnaphthalene	12.546	142	246885	5.982	ng	98
40) 1,2,4,5-Tetrachloroben...	12.698	216	152160	6.689	ng	100
41) Hexachlorocyclopentadiene	12.681	237	59662	4.411	ng	96
43) 2,4,6-Trichlorophenol	12.946	196	90880	6.000	ng	98

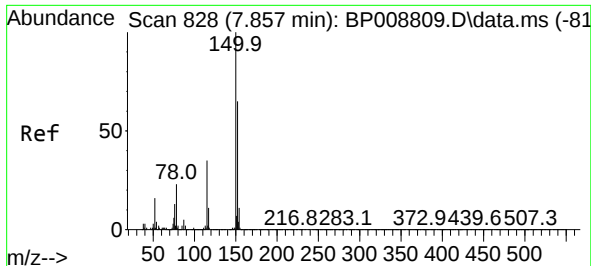
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011422\
 Data File : BP008806.D
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.022	196	101004	6.067	ng	98
46) 1,1'-Biphenyl	13.340	154	352133	6.601	ng	99
47) 2-Chloronaphthalene	13.375	162	267040	6.522	ng	98
48) 2-Nitroaniline	13.581	65	56778	5.681	ng	94
49) Acenaphthylene	14.222	152	406850	6.255	ng	100
50) Dimethylphthalate	13.957	163	327120	6.015	ng	100
51) 2,6-Dinitrotoluene	14.075	165	65744	5.590	ng	92
52) Acenaphthene	14.569	154	248764	6.385	ng	98
53) 3-Nitroaniline	14.410	138	63959	5.328	ng	95
54) 2,4-Dinitrophenol	14.628	184	21201	3.535	ng	90
55) Dibenzofuran	14.904	168	410417	6.388	ng	99
56) 4-Nitrophenol	14.751	139	43418	4.344	ng	84
57) 2,4-Dinitrotoluene	14.869	165	82293	5.126	ng #	88
58) Fluorene	15.551	166	324538	6.275	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.140	232	85764	5.732	ng #	86
60) Diethylphthalate	15.328	149	313829	5.951	ng	98
61) 4-Chlorophenyl-phenyle...	15.551	204	174653	6.294	ng	99
62) 4-Nitroaniline	15.575	138	61756	4.955	ng	85
63) Azobenzene	15.839	77	254944	6.168	ng	93
65) 4,6-Dinitro-2-methylph...	15.639	198	33906	4.364	ng	91
66) n-Nitrosodiphenylamine	15.763	169	279396	6.584	ng	100
67) 4-Bromophenyl-phenylether	16.445	248	105820	6.388	ng	99
68) Hexachlorobenzene	16.569	284	123970	6.432	ng	97
69) Atrazine	16.722	200	101463	5.891	ng	97
70) Pentachlorophenol	16.916	266	58236	4.840	ng	99
71) Phenanthrene	17.298	178	507945	6.529	ng	99
72) Anthracene	17.392	178	500650	6.302	ng	100
73) Carbazole	17.663	167	440466	6.049	ng	99
74) Di-n-butylphthalate	18.216	149	503929	6.045	ng	99
75) Fluoranthene	19.269	202	564753	6.062	ng	97
77) Benzidine	19.457	184	194105	3.480	ng	98
78) Pyrene	19.622	202	584390	6.855	ng	98
80) Butylbenzylphthalate	20.498	149	221109	6.344	ng	97
81) Benzo(a)anthracene	21.333	228	560595	6.554	ng	97
82) 3,3'-Dichlorobenzidine	21.269	252	222582	5.728	ng	100
83) Chrysene	21.386	228	545301	6.609	ng	96
84) Bis(2-ethylhexyl)phtha...	21.263	149	341752	6.716	ng	96
85) Di-n-octyl phthalate	22.192	149	587342	6.503	ng	99
87) Indeno(1,2,3-cd)pyrene	26.310	276	698889	6.396	ng	99
88) Benzo(b)fluoranthene	23.033	252	561933	6.290	ng	99
89) Benzo(k)fluoranthene	23.086	252	583852	6.983	ng	98
90) Benzo(a)pyrene	23.668	252	560944	6.496	ng	99
91) Dibenzo(a,h)anthracene	26.321	278	593422	6.428	ng	99
92) Benzo(g,h,i)perylene	27.086	276	586394	6.399	ng	99

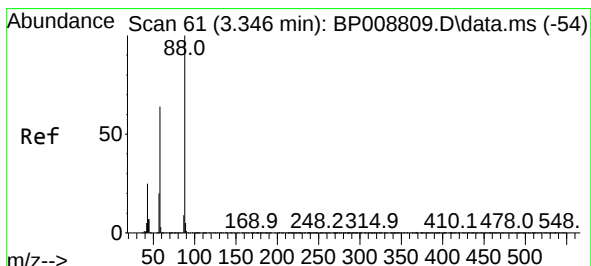
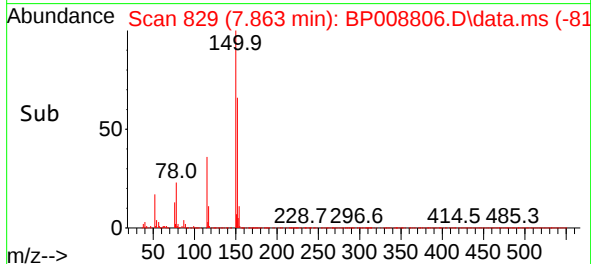
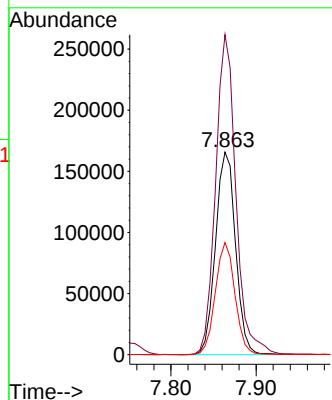
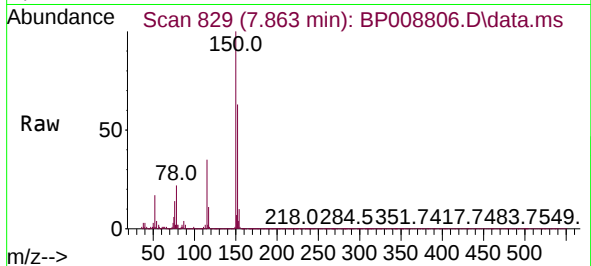
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.863 min Scan# 81
 Delta R.T. 0.006 min
 Lab File: BP008806.D
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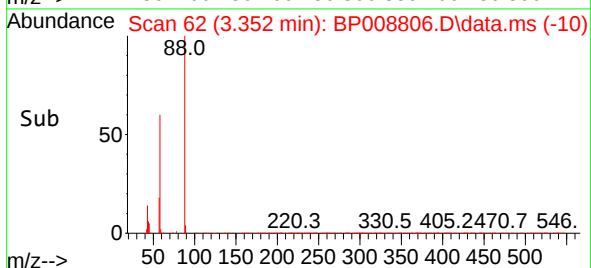
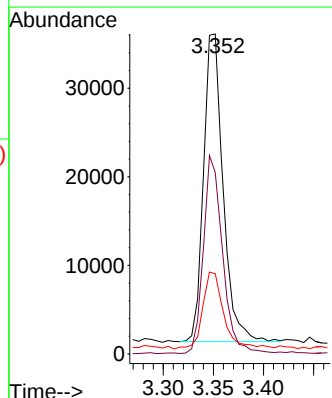
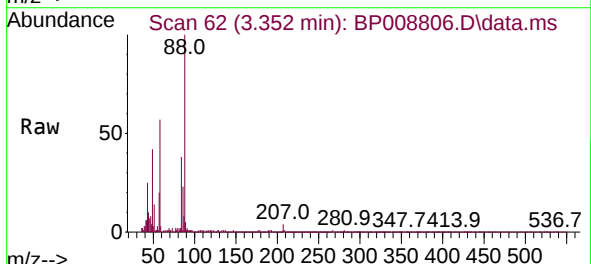
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

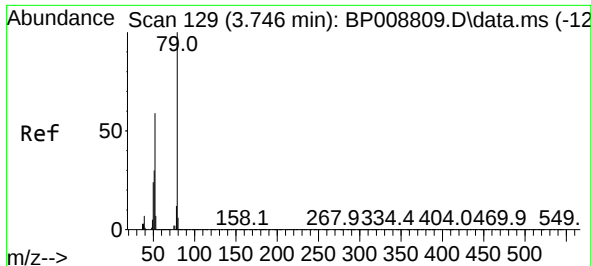
Tgt Ion:152 Resp: 271044
 Ion Ratio Lower Upper
 152 100
 150 158.0 127.0 190.6
 115 55.3 43.7 65.5



#2
 1,4-Dioxane
 Concen: 7.241 ng
 RT: 3.352 min Scan# 62
 Delta R.T. 0.006 min
 Lab File: BP008806.D
 Acq: 14 Jan 2022 13:53

Tgt Ion: 88 Resp: 47271
 Ion Ratio Lower Upper
 88 100
 58 62.9 50.6 75.8
 43 27.2 18.2 27.4

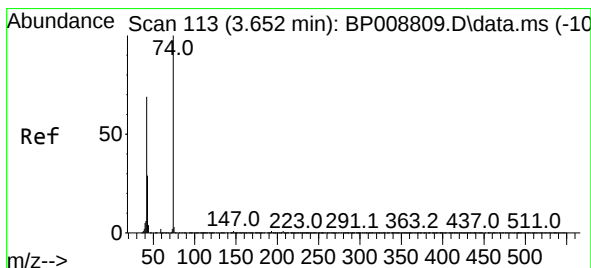
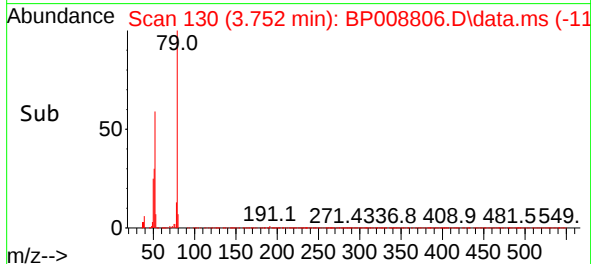
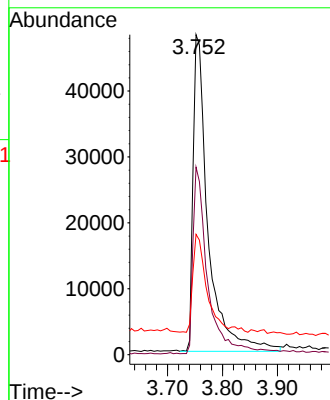
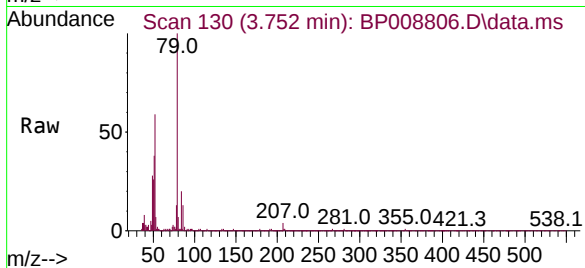




#3
Pyridine
Concen: 5.915 ng
RT: 3.752 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

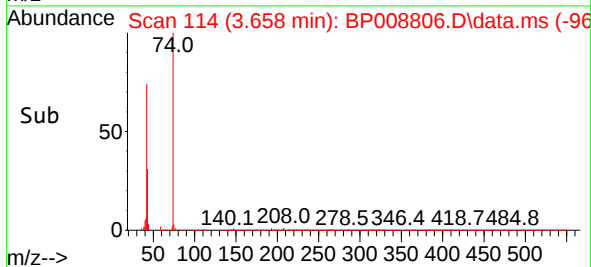
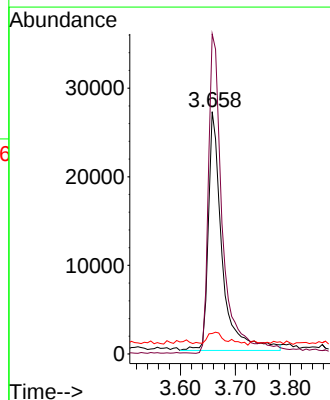
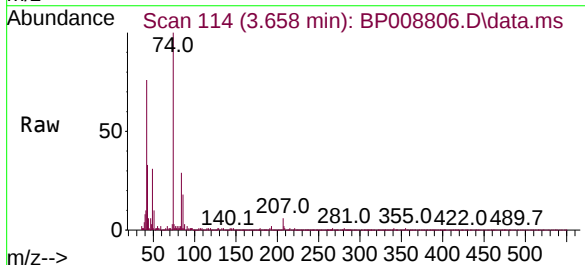
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ClientSampleId :
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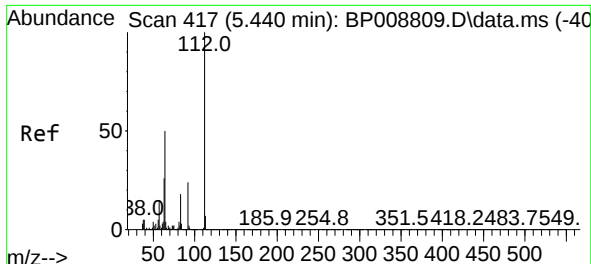
Tgt Ion: 79 Resp: 90834
Ion Ratio Lower Upper
79 100
52 58.6 45.1 67.7
51 37.6 23.1 34.7#



#4
n-Nitrosodimethylamine
Concen: 6.838 ng
RT: 3.658 min Scan# 114
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion: 42 Resp: 46790
Ion Ratio Lower Upper
42 100
74 132.1 131.1 196.7
44 8.5 6.2 9.2

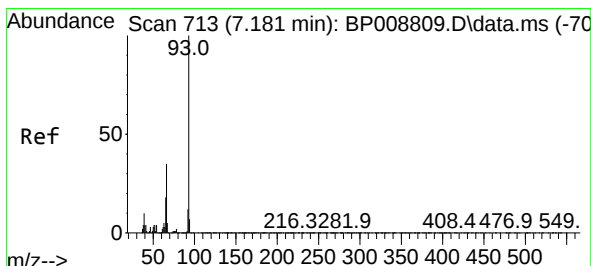
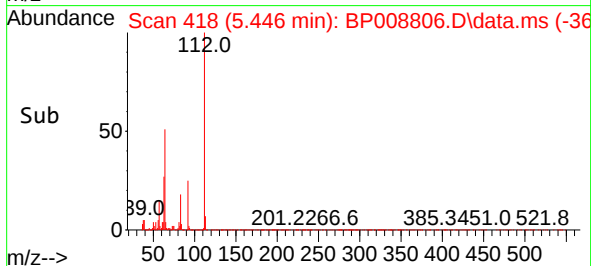
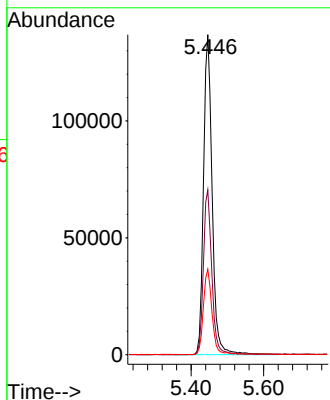
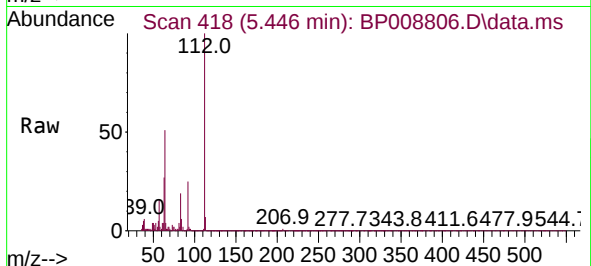




#5
2-Fluorophenol
Concen: 13.061 ng
RT: 5.446 min Scan# 417
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

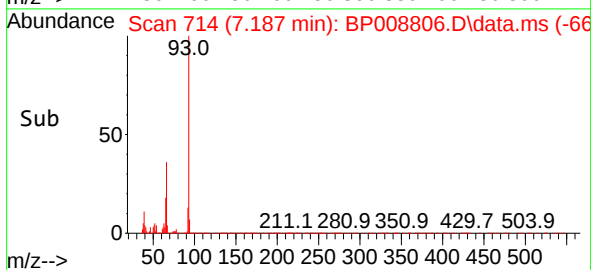
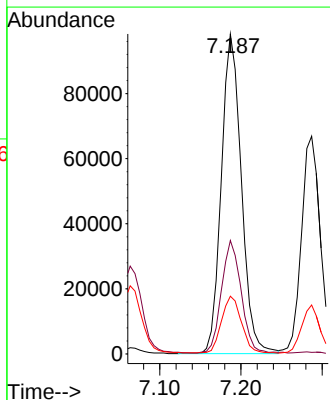
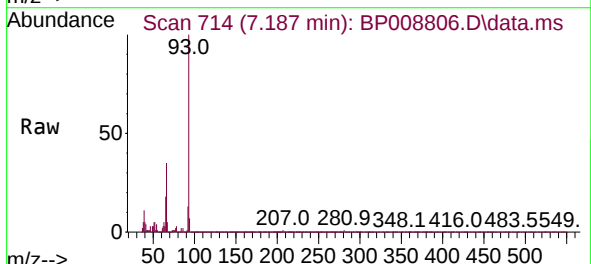
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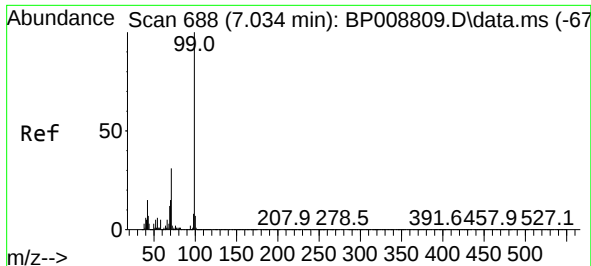
Tgt Ion:112 Resp: 226057
Ion Ratio Lower Upper
112 100
64 51.5 39.7 59.5
63 26.7 20.0 30.0



#6
Aniline
Concen: 5.774 ng
RT: 7.187 min Scan# 714
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion: 93 Resp: 168531
Ion Ratio Lower Upper
93 100
66 35.4 27.8 41.6
65 18.0 14.0 21.0

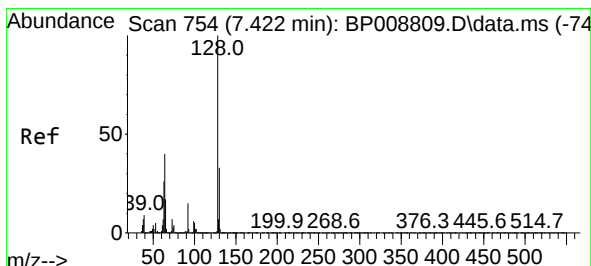
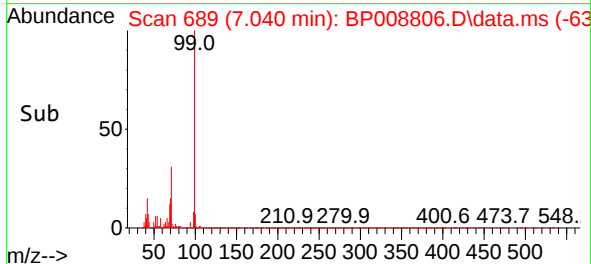
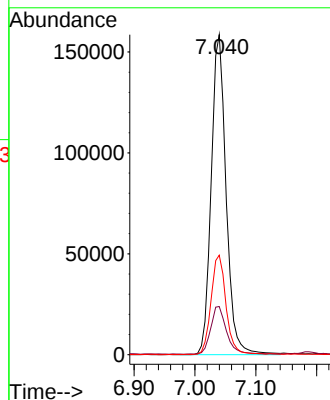
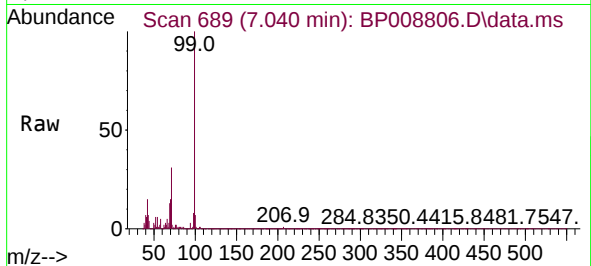




#7
Phenol-d6
Concen: 11.600 ng
RT: 7.040 min Scan# 689
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

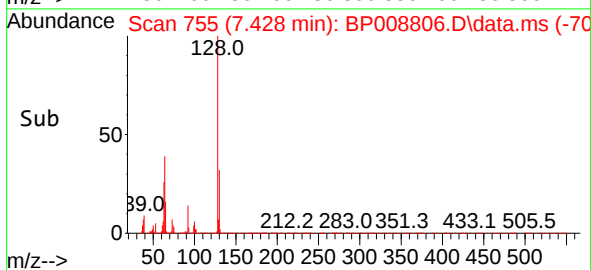
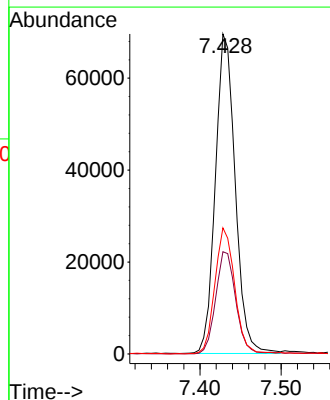
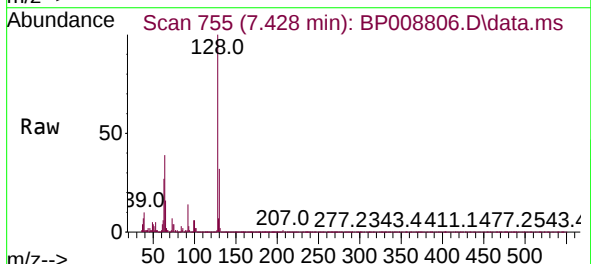
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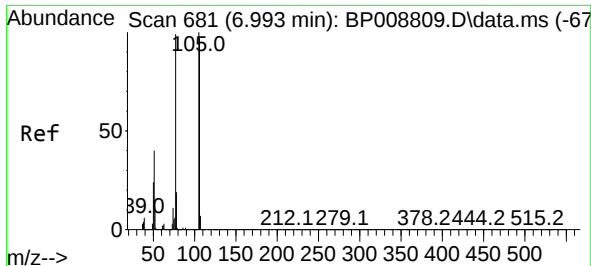
Tgt Ion: 99 Resp: 269525
Ion Ratio Lower Upper
99 100
42 15.1 10.8 16.2
71 31.1 23.8 35.6



#8
2-Chlorophenol
Concen: 6.046 ng
RT: 7.428 min Scan# 755
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion: 128 Resp: 118271
Ion Ratio Lower Upper
128 100
130 31.9 12.6 52.6
64 39.4 18.6 58.6

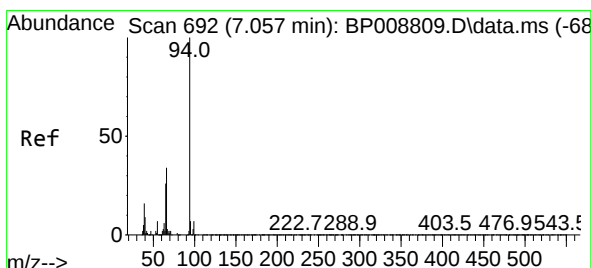
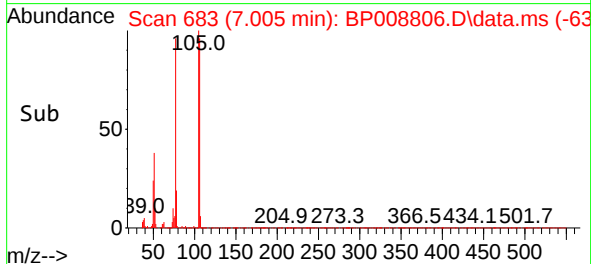
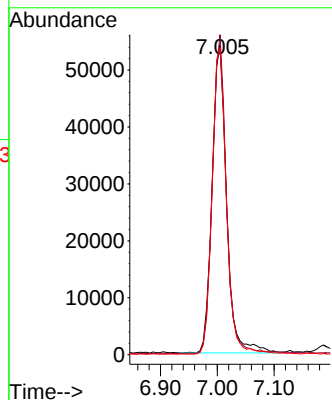
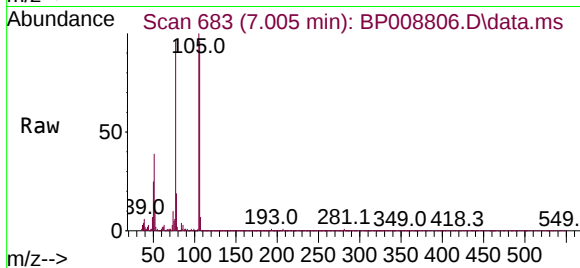




#9
Benzaldehyde
Concen: 6.081 ng
RT: 7.005 min Scan# 61
Delta R.T. 0.012 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

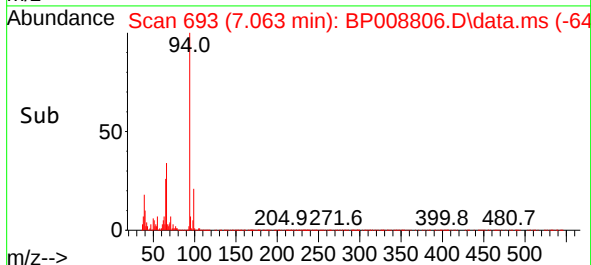
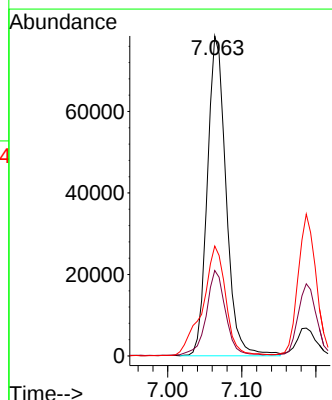
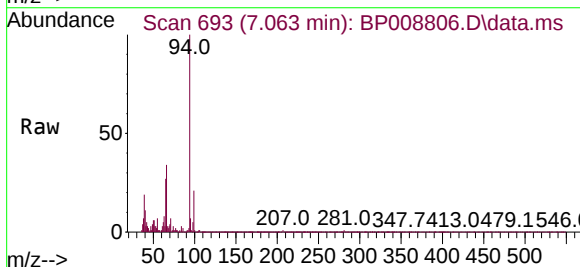
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BNA_P
ClientSampleId :
SSTDICC005

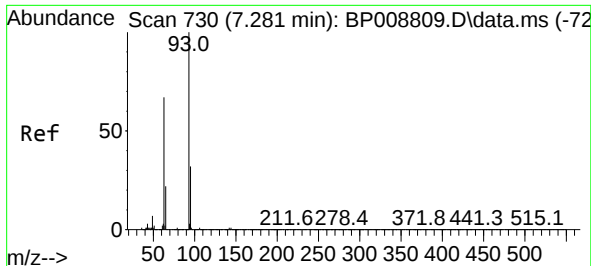
Tgt Ion: 77 Resp: 95626
Ion Ratio Lower Upper
77 100
105 103.4 84.2 124.2
106 99.1 80.6 120.6



#10
Phenol
Concen: 5.783 ng
RT: 7.063 min Scan# 693
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion: 94 Resp: 137507
Ion Ratio Lower Upper
94 100
65 26.7 4.1 44.1
66 34.4 12.4 52.4

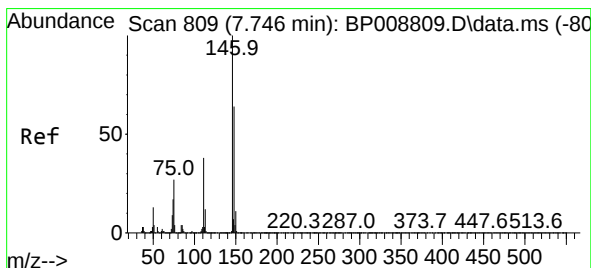
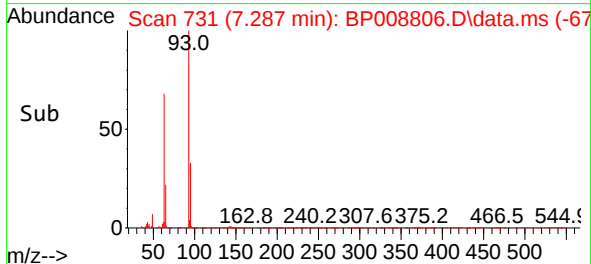
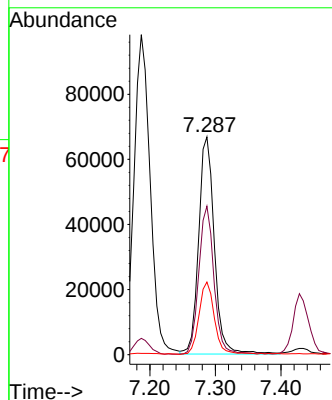
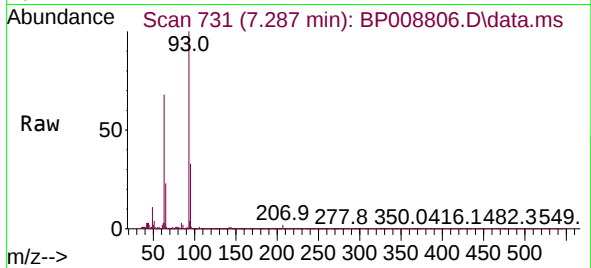




#11
bis(2-Chloroethyl)ether
Concen: 6.041 ng
RT: 7.287 min Scan# 711
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

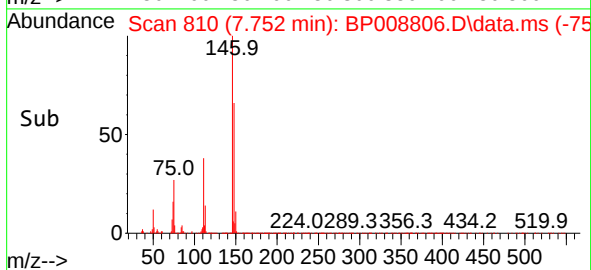
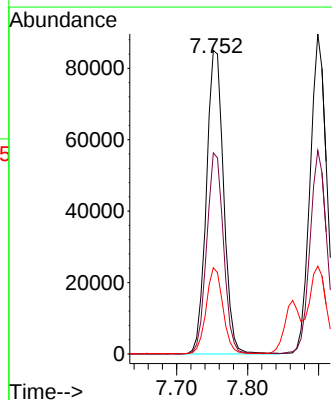
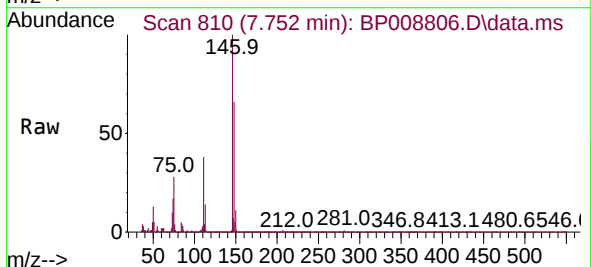
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

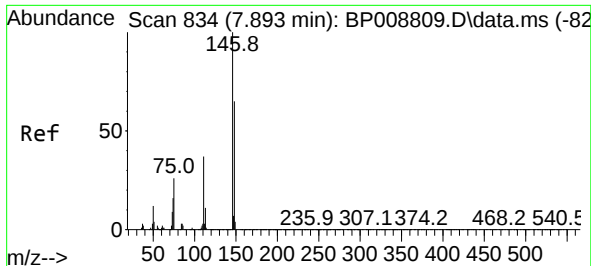
Tgt Ion: 93 Resp: 111334
Ion Ratio Lower Upper
93 100
63 68.2 46.0 86.0
95 33.4 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 6.511 ng
RT: 7.752 min Scan# 810
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion: 146 Resp: 143900
Ion Ratio Lower Upper
146 100
148 66.2 51.9 77.9
75 28.4 20.5 30.7

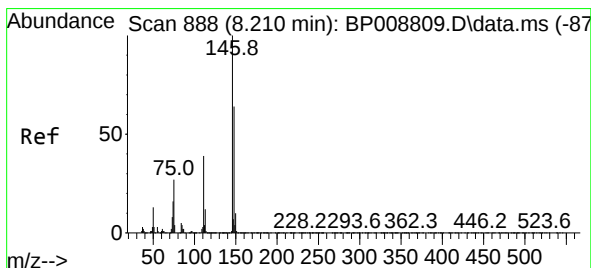
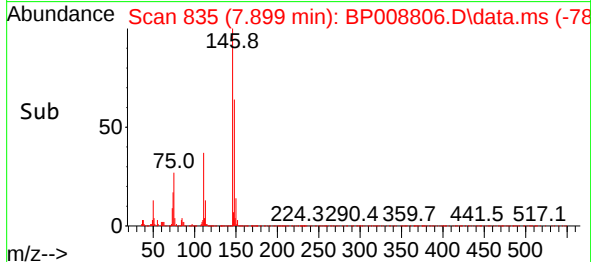
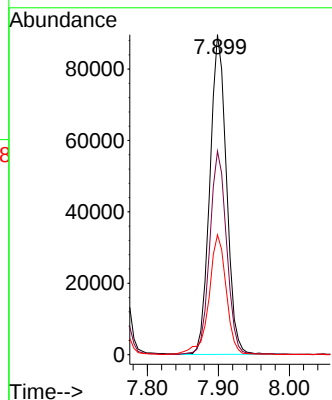
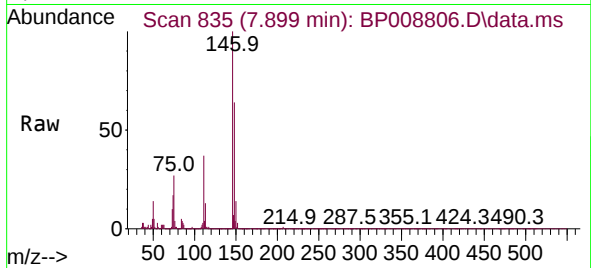




#13
1,4-Dichlorobenzene
Concen: 6.450 ng
RT: 7.899 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

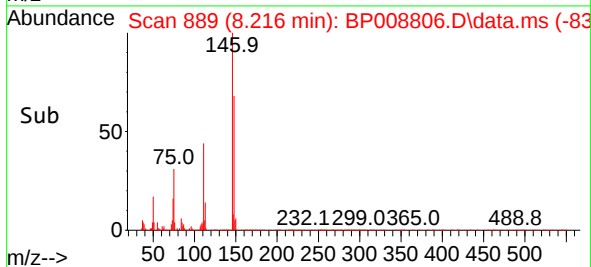
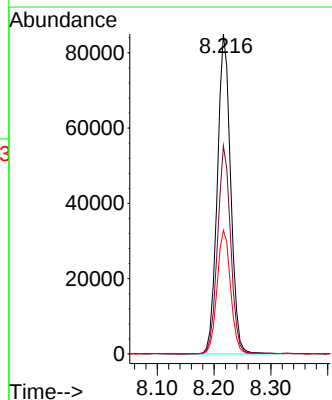
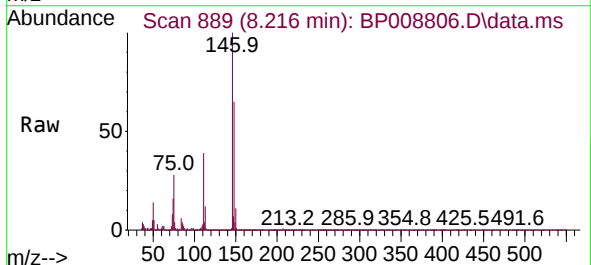
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

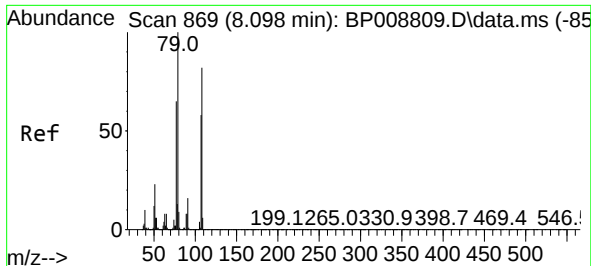
Tgt Ion:146 Resp: 145664
Ion Ratio Lower Upper
146 100
148 63.6 52.3 78.5
111 37.4 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 6.318 ng
RT: 8.216 min Scan# 889
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:146 Resp: 138367
Ion Ratio Lower Upper
146 100
148 65.0 52.2 78.2
111 38.7 31.1 46.7

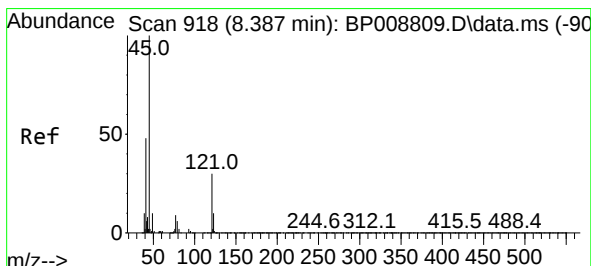
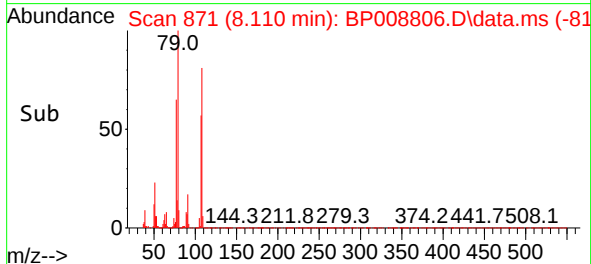
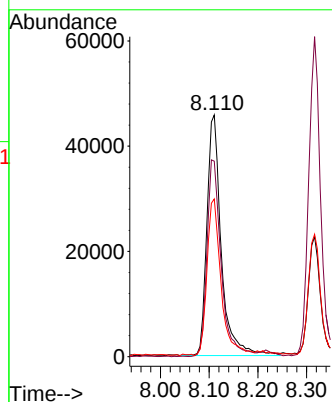
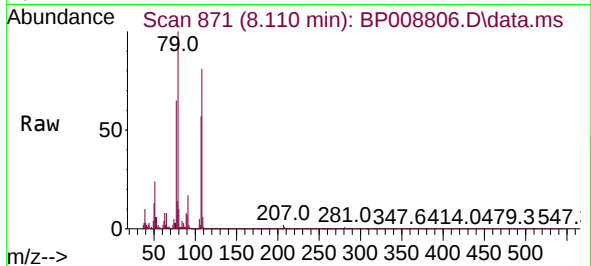




#15
Benzyl Alcohol
Concen: 5.428 ng
RT: 8.110 min Scan# 81
Delta R.T. 0.012 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

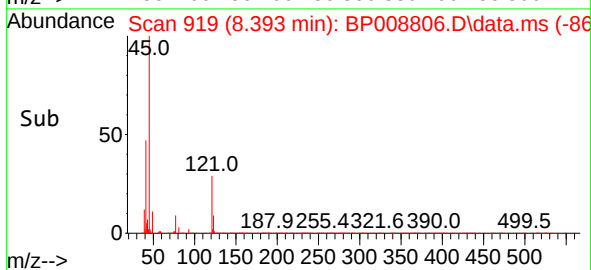
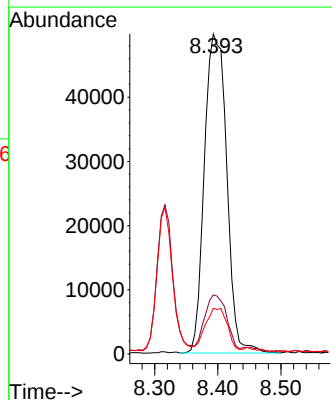
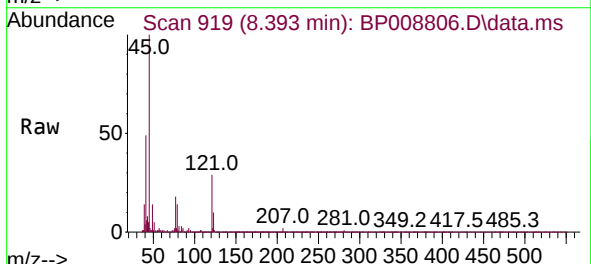
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

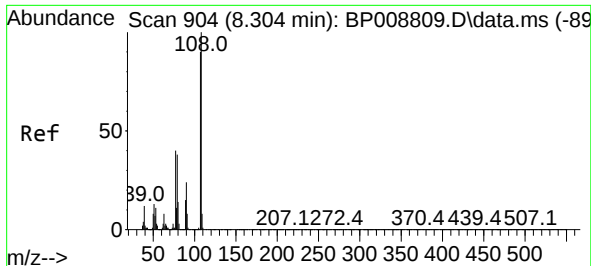
Tgt Ion: 79 Resp: 93695
Ion Ratio Lower Upper
79 100
108 80.8 67.8 101.8
77 65.2 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.805 ng
RT: 8.393 min Scan# 919
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion: 45 Resp: 121948
Ion Ratio Lower Upper
45 100
77 18.4 0.0 37.4
79 14.3 0.0 34.1

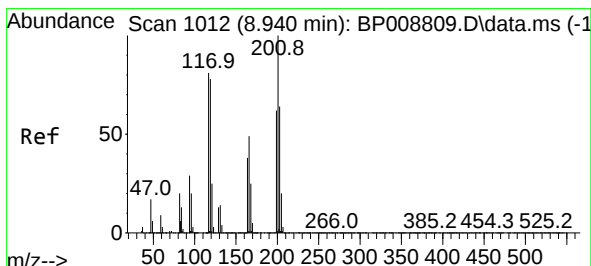
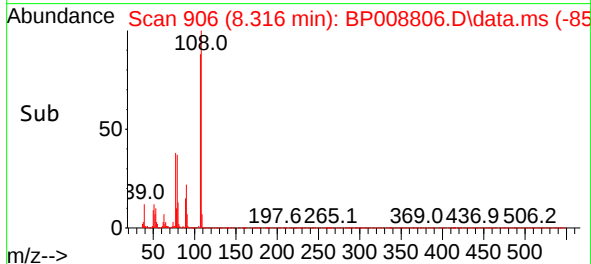
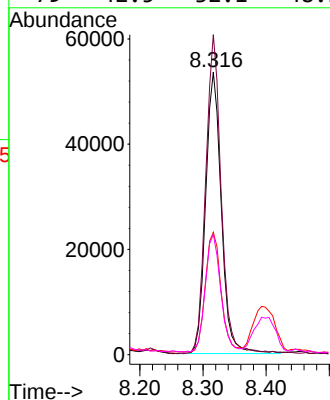
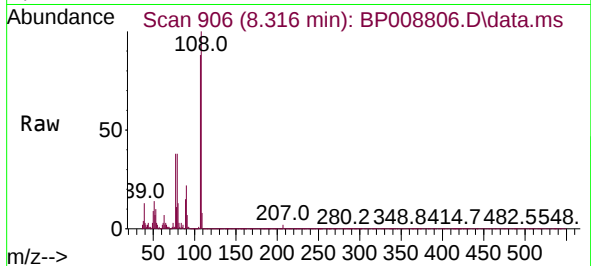




#17
2-Methylphenol
Concen: 5.620 ng
RT: 8.316 min Scan# 90
Delta R.T. 0.012 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

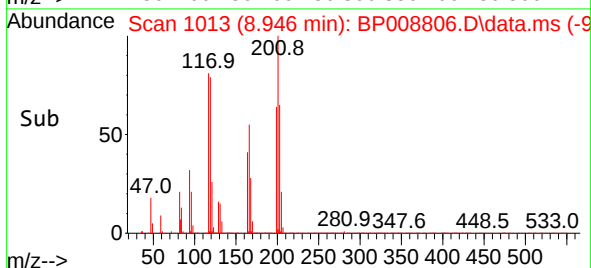
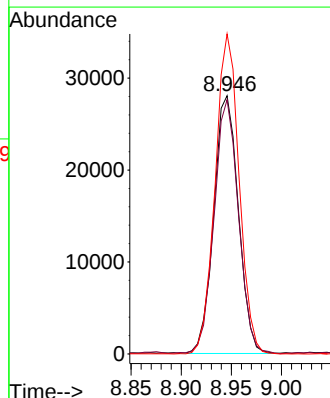
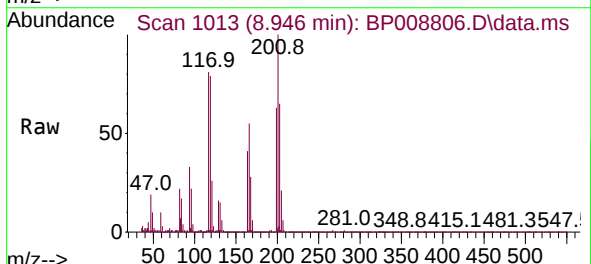
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

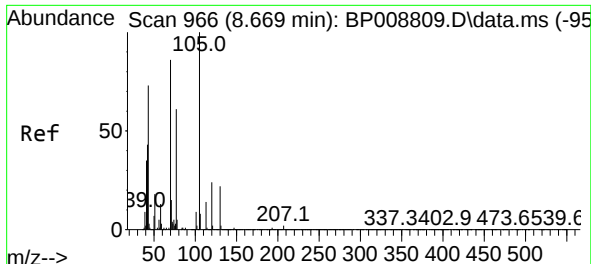
Tgt Ion:	107	Resp:	92127
Ion Ratio	Lower	Upper	
107	100		
108	113.3	90.0	135.0
77	43.3	32.7	49.1
79	42.5	32.1	48.1



#18
Hexachloroethane
Concen: 6.300 ng
RT: 8.946 min Scan# 1013
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:	117	Resp:	47858
Ion Ratio	Lower	Upper	
117	100		
119	98.5	76.9	115.3
201	123.9	93.7	140.5

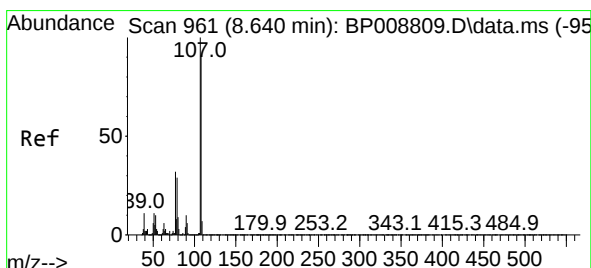
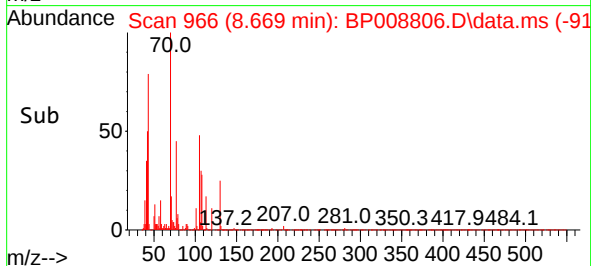
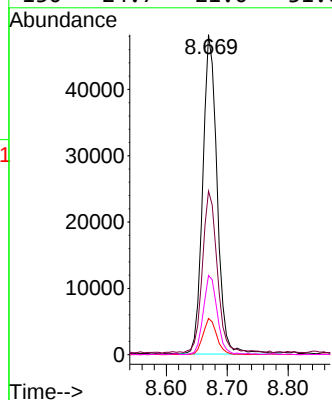
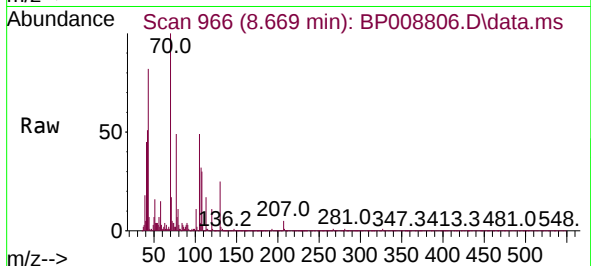




#19
n-Nitroso-di-n-propylamine
Concen: 5.233 ng
RT: 8.669 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

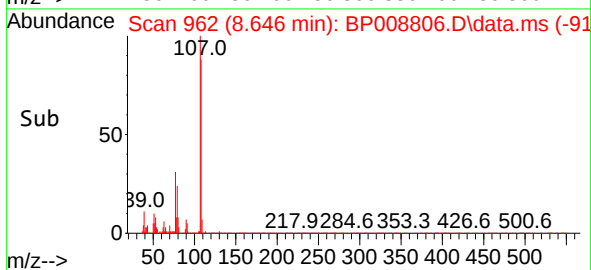
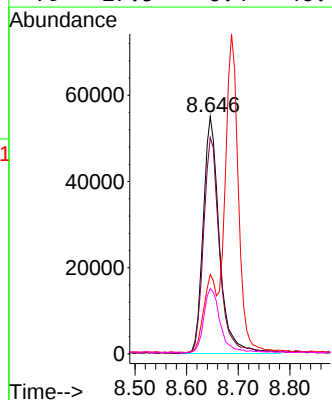
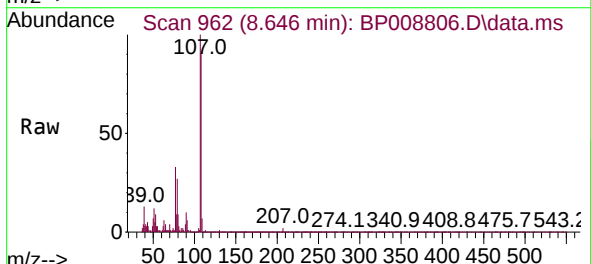
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

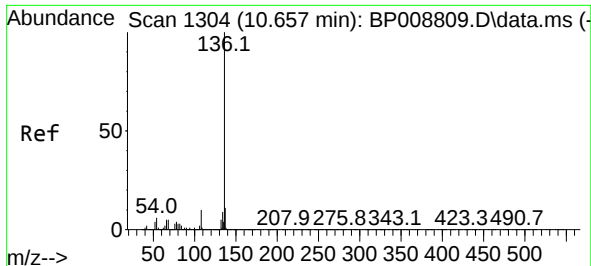
Tgt Ion:	70	Resp:	78950
Ion	Ratio	Lower	Upper
70	100		
42	51.1	38.2	57.2
101	11.3	8.7	13.1
130	24.7	21.0	31.6



#20
3+4-Methylphenols
Concen: 5.262 ng
RT: 8.646 min Scan# 962
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:	107	Resp:	119676
Ion	Ratio	Lower	Upper
107	100		
108	91.2	69.8	109.8
77	33.5	10.4	50.4
79	27.5	6.4	46.4



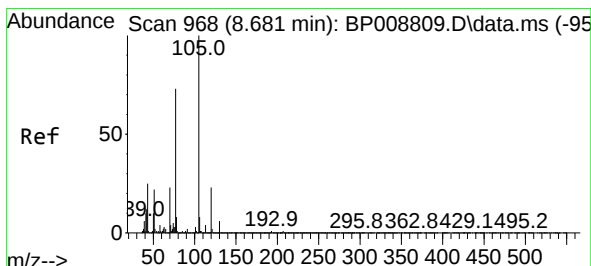
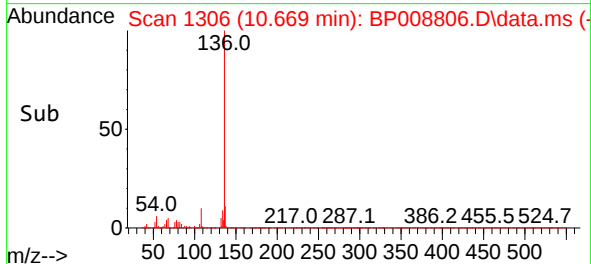
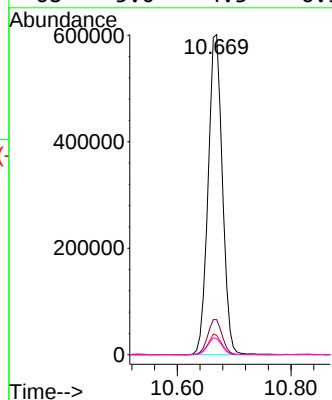
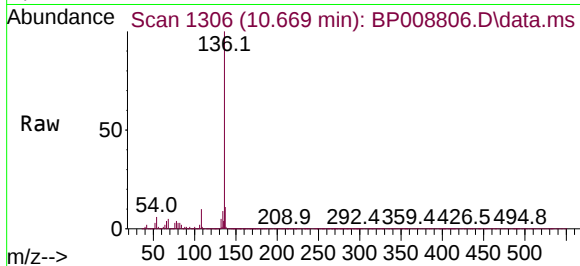


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.669 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:136 Resp: 1044558

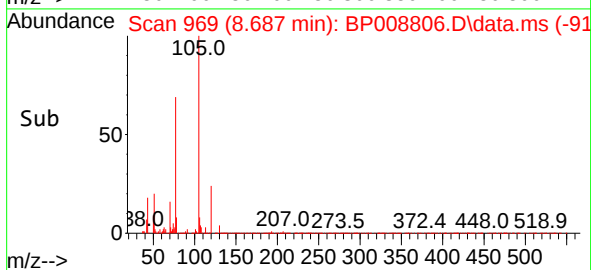
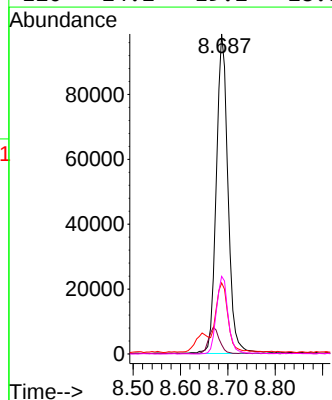
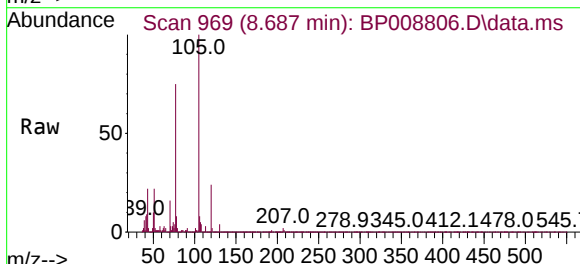
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	6.0	4.9	7.3
68	5.0	4.3	6.5

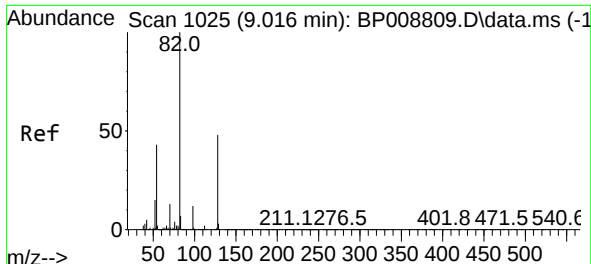


#22
Acetophenone
Concen: 6.128 ng
RT: 8.687 min Scan# 969
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:105 Resp: 168895

Ion	Ratio	Lower	Upper
105	100		
71	2.9	5.3	7.9#
51	22.2	16.3	24.5
120	24.2	19.2	28.8

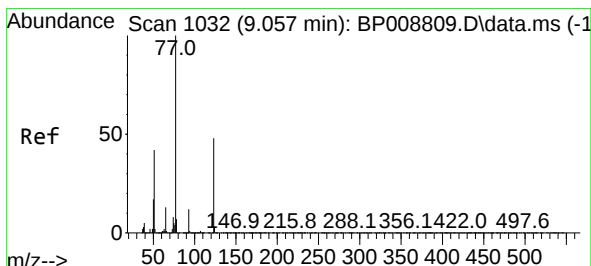
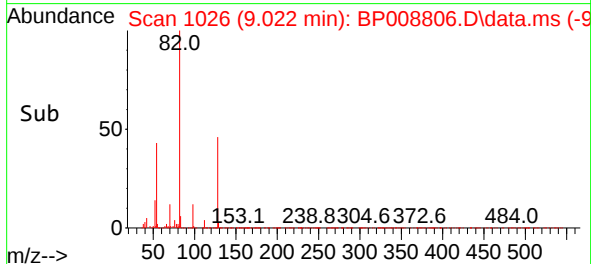
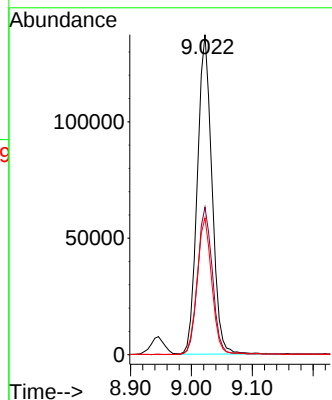
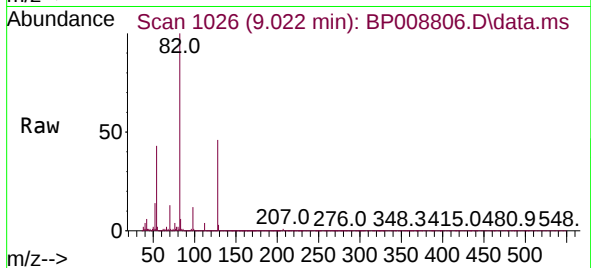




#23
Nitrobenzene-d5
Concen: 12.392 ng
RT: 9.022 min Scan# 1026
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

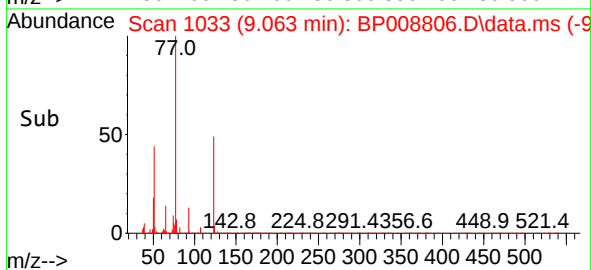
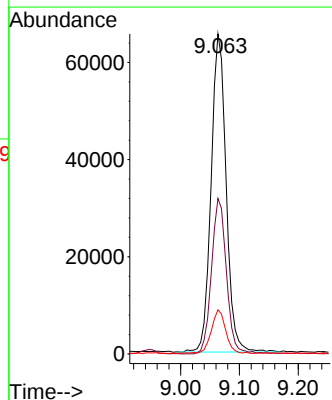
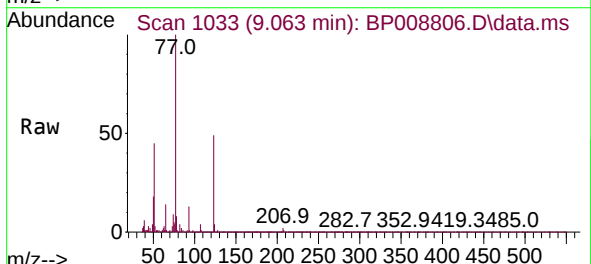
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

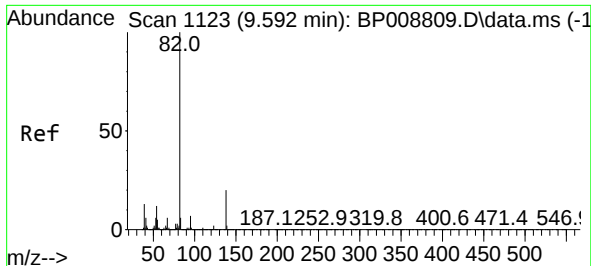
Tgt Ion: 82 Resp: 228569
Ion Ratio Lower Upper
82 100
128 46.1 39.4 59.2
54 42.8 32.6 48.8



#24
Nitrobenzene
Concen: 6.210 ng
RT: 9.063 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion: 77 Resp: 115958
Ion Ratio Lower Upper
77 100
123 48.6 41.4 62.2
65 13.8 9.8 14.8

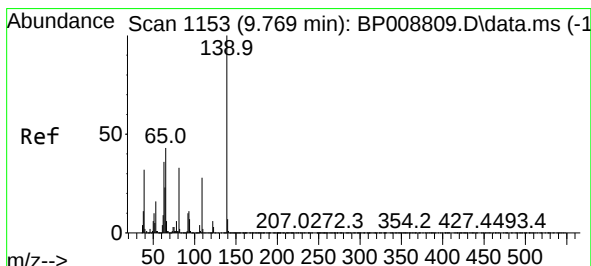
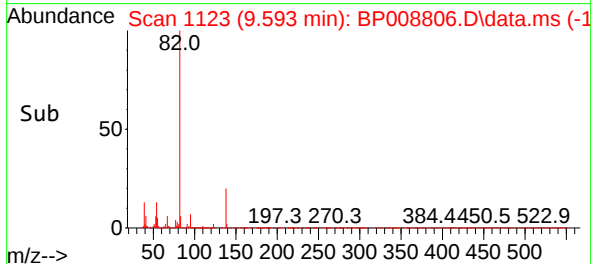
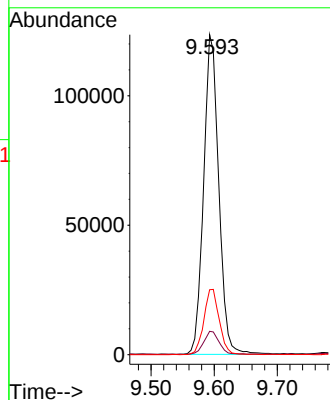
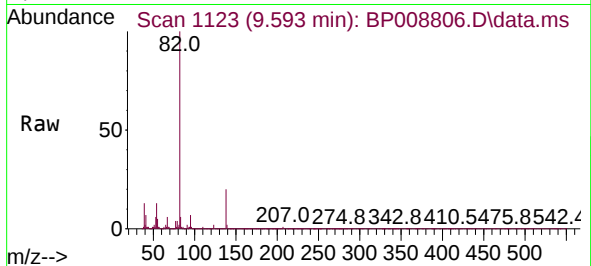




#25
Isophorone
Concen: 5.681 ng
RT: 9.593 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

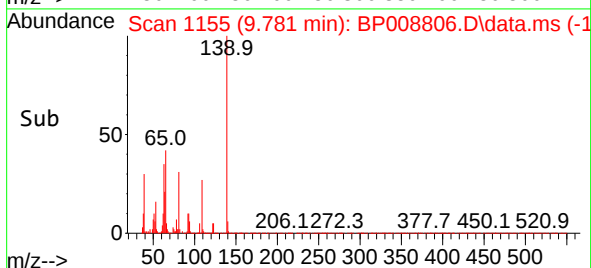
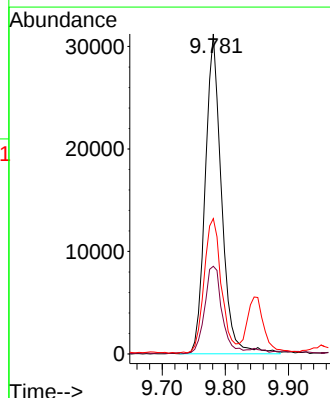
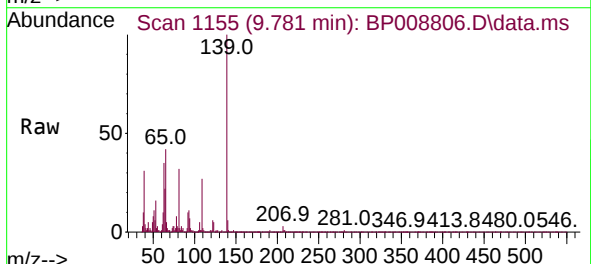
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

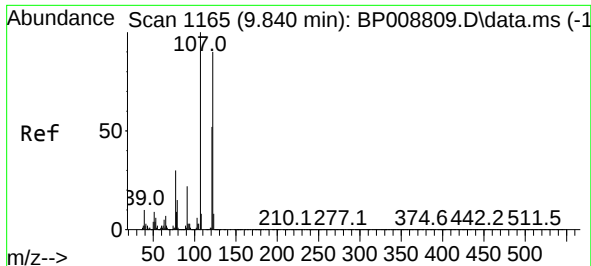
Tgt Ion: 82 Resp: 206085
Ion Ratio Lower Upper
82 100
95 7.3 5.4 8.2
138 20.3 16.6 24.8



#26
2-Nitrophenol
Concen: 5.738 ng
RT: 9.781 min Scan# 1155
Delta R.T. 0.012 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion: 139 Resp: 55868
Ion Ratio Lower Upper
139 100
109 27.4 20.7 31.1
65 42.3 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 5.829 ng

RT: 9.846 min Scan# 1165

Delta R.T. 0.006 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

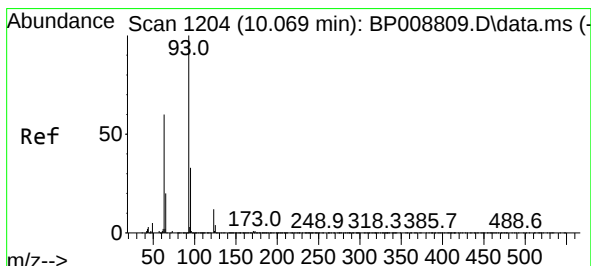
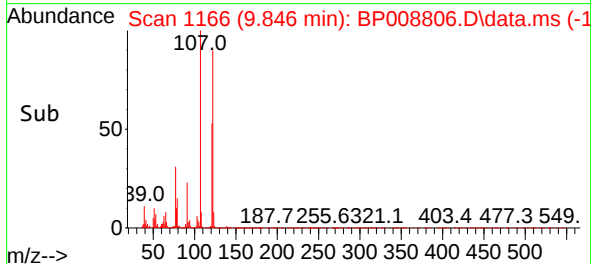
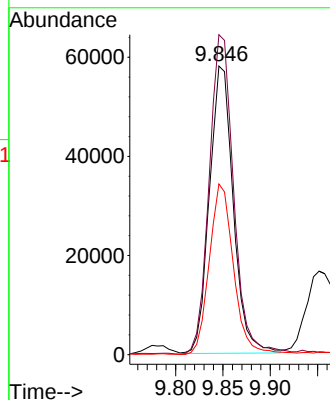
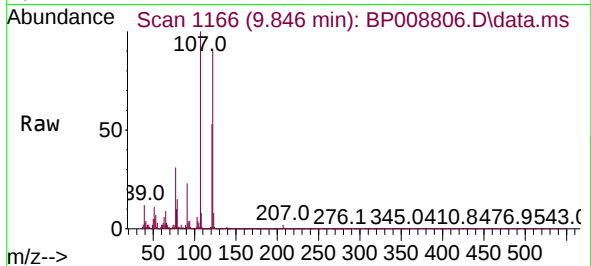
Tgt Ion:122 Resp: 101660

Ion Ratio Lower Upper

122 100

107 110.9 89.6 134.4

121 59.2 47.8 71.8



#28

bis(2-Chloroethoxy)methane

Concen: 6.103 ng

RT: 10.075 min Scan# 1205

Delta R.T. 0.006 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

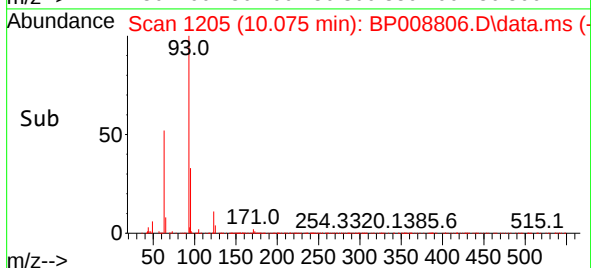
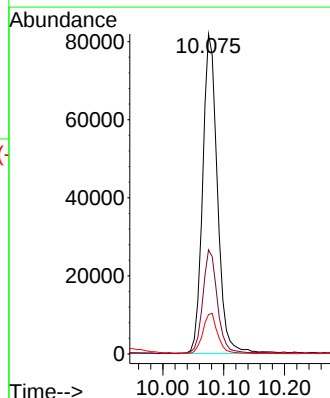
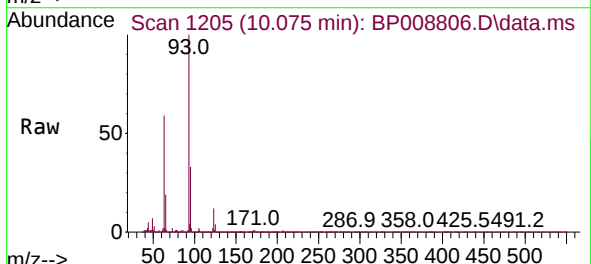
Tgt Ion: 93 Resp: 138041

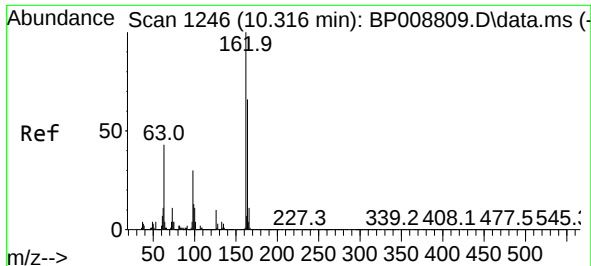
Ion Ratio Lower Upper

93 100

95 32.5 25.8 38.8

123 12.3 9.7 14.5

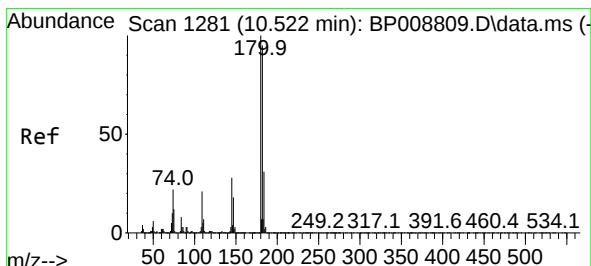
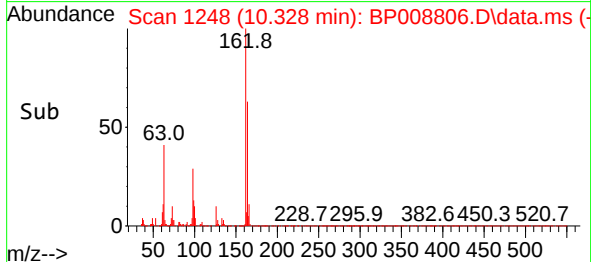
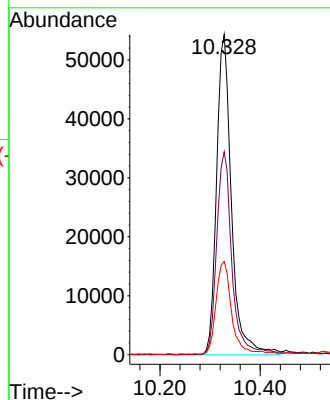
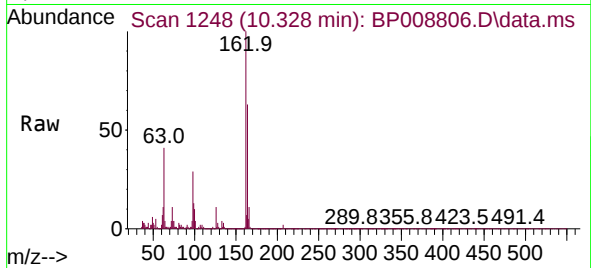




#29
2,4-Dichlorophenol
Concen: 5.970 ng
RT: 10.328 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

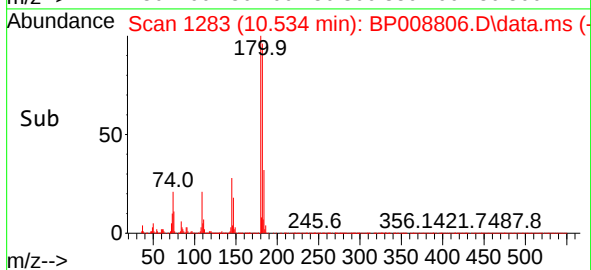
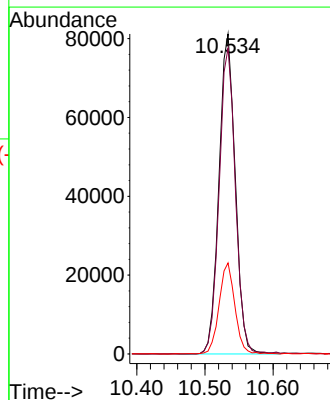
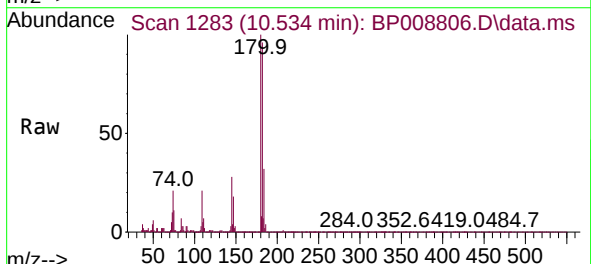
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

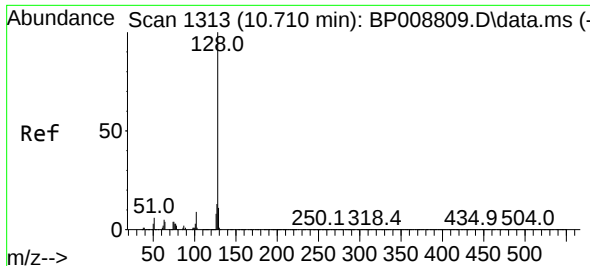
Tgt Ion:162 Resp: 111616
Ion Ratio Lower Upper
162 100
164 63.4 44.9 84.9
98 29.1 11.2 51.2



#30
1,2,4-Trichlorobenzene
Concen: 6.623 ng
RT: 10.534 min Scan# 1283
Delta R.T. 0.012 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:180 Resp: 134901
Ion Ratio Lower Upper
180 100
182 95.6 76.7 115.1
145 28.4 22.4 33.6

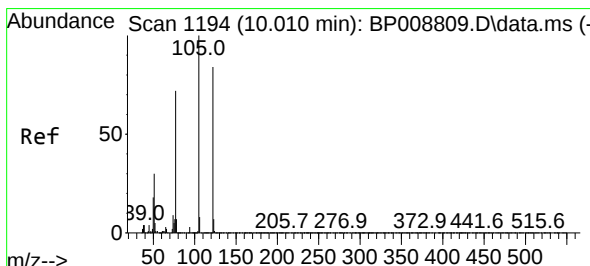
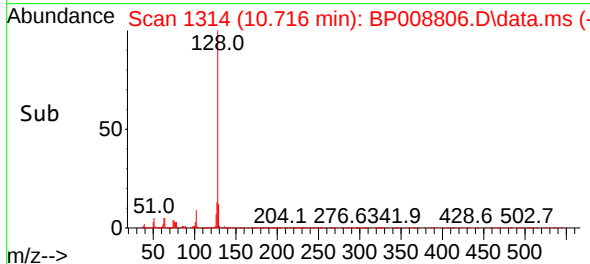
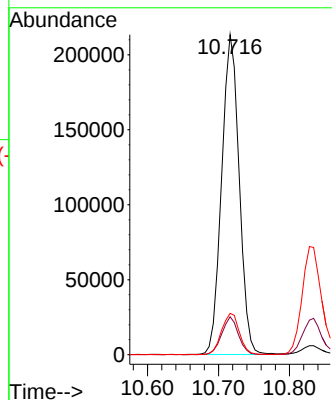
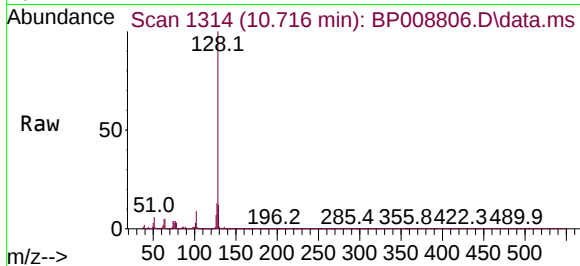




#31
Naphthalene
Concen: 6.469 ng
RT: 10.716 min Scan# 1118
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

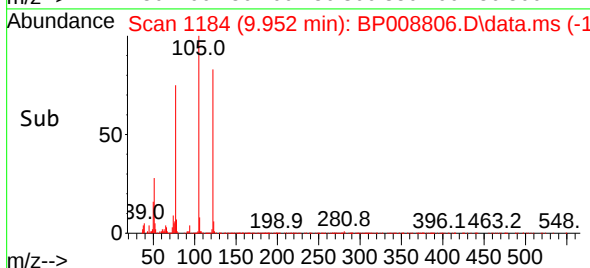
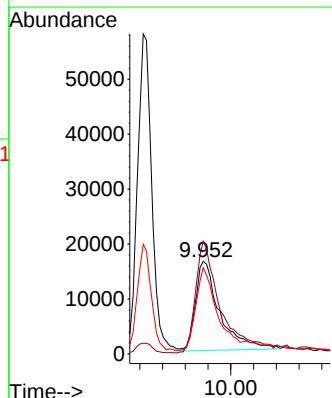
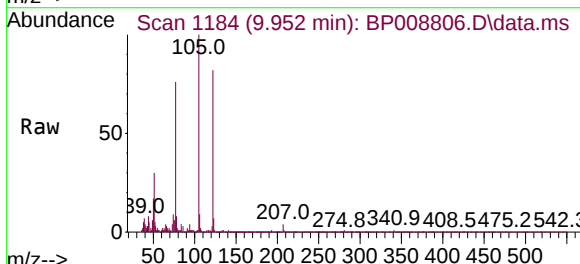
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

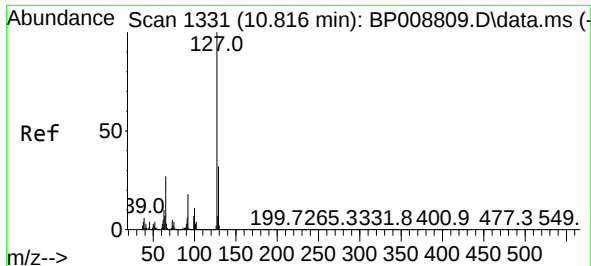
Tgt Ion:128 Resp: 365339
Ion Ratio Lower Upper
128 100
129 11.8 8.8 13.2
127 12.9 10.4 15.6



#32
Benzoic acid
Concen: 4.146 ng
RT: 9.952 min Scan# 1184
Delta R.T. -0.059 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:122 Resp: 48349
Ion Ratio Lower Upper
122 100
105 121.8 100.1 140.1
77 93.1 65.5 105.5

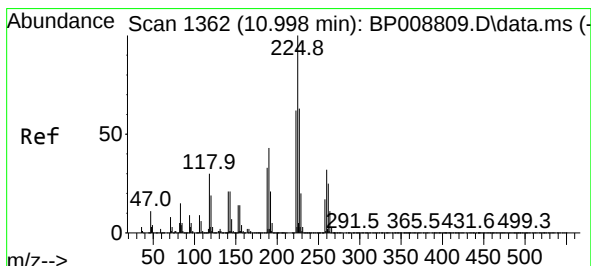
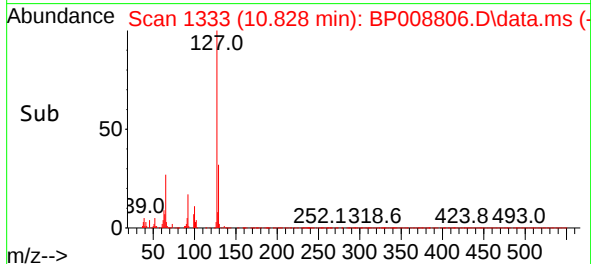
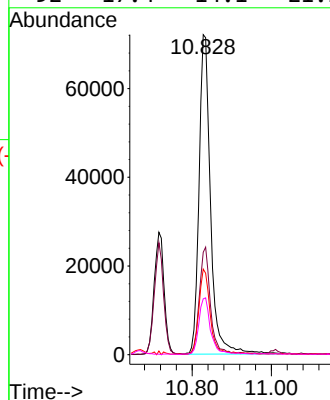
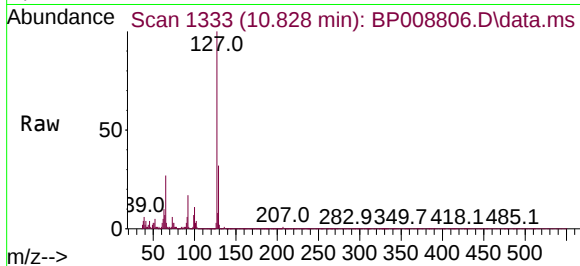




#33
4-Chloroaniline
Concen: 5.721 ng
RT: 10.828 min Scan# 1333
Delta R.T. 0.012 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

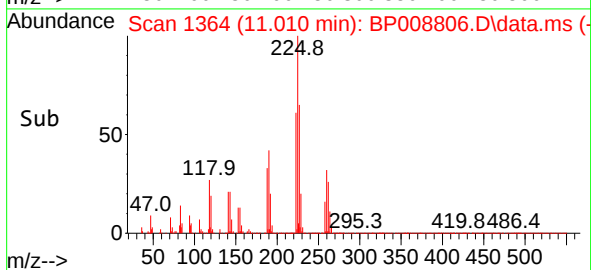
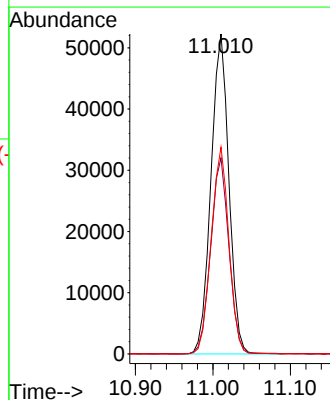
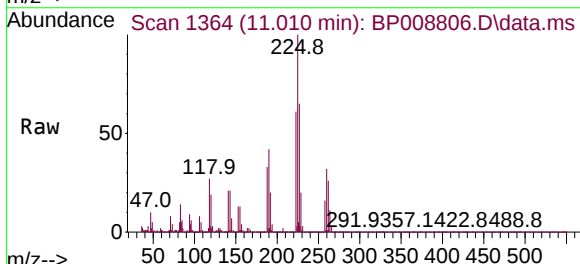
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

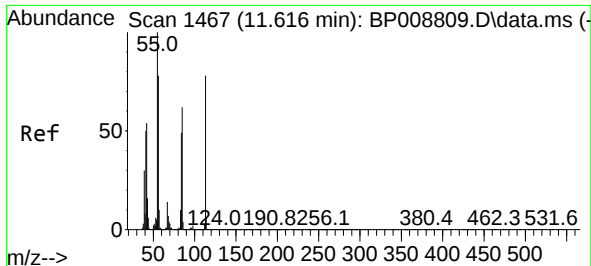
Tgt Ion:	127	Resp:	145023
Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.0	39.0
65	26.7	20.5	30.7
92	17.4	14.1	21.1



#34
Hexachlorobutadiene
Concen: 6.801 ng
RT: 11.010 min Scan# 1364
Delta R.T. 0.012 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:	225	Resp:	83751
Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.1	75.1
227	64.6	51.5	77.3

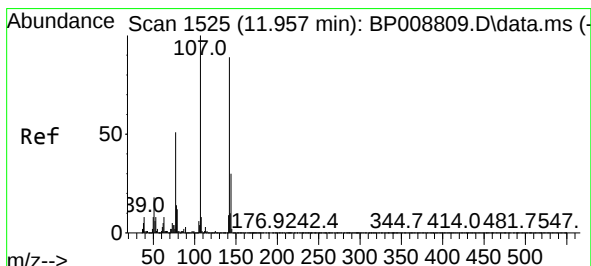
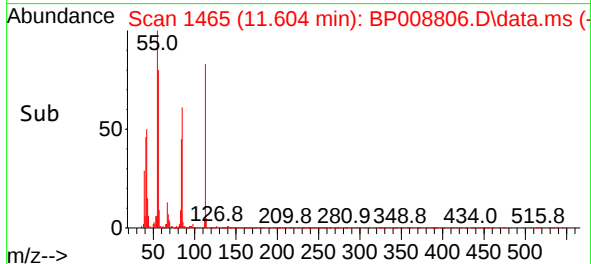
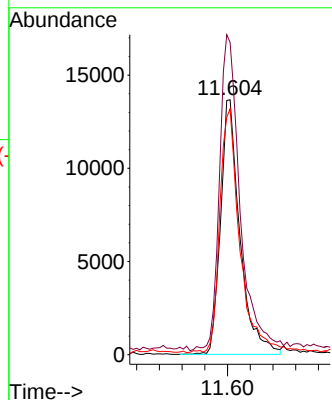
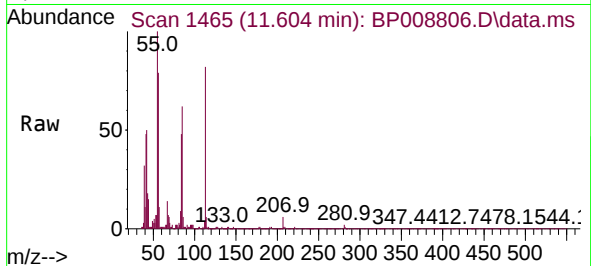




#35
Caprolactam
Concen: 4.877 ng
RT: 11.604 min Scan# 1467
Delta R.T. -0.012 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

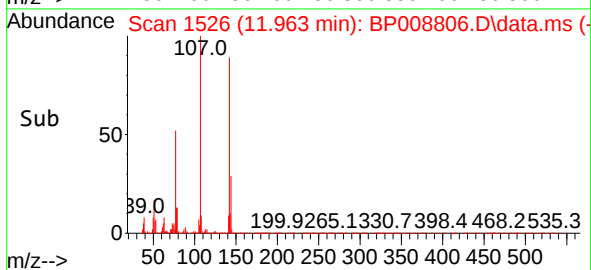
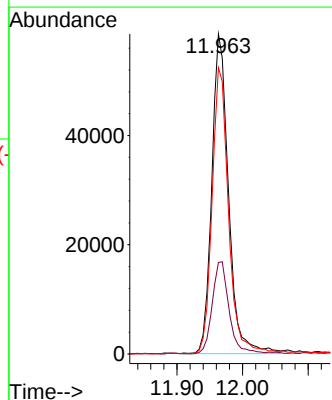
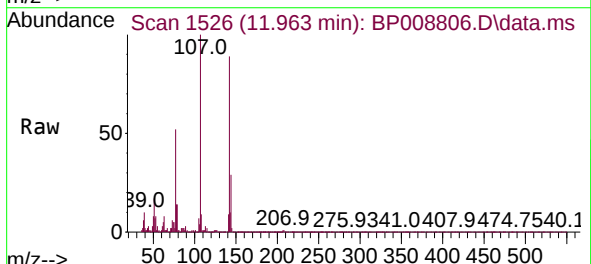
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

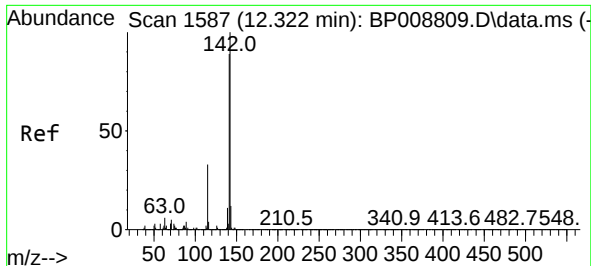
Tgt Ion:113 Resp: 32406
Ion Ratio Lower Upper
113 100
55 122.4 107.1 147.1
56 96.5 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 5.479 ng
RT: 11.963 min Scan# 1526
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:107 Resp: 103755
Ion Ratio Lower Upper
107 100
144 28.6 23.2 34.8
142 89.4 70.1 105.1

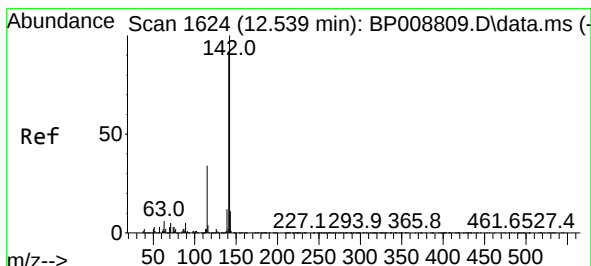
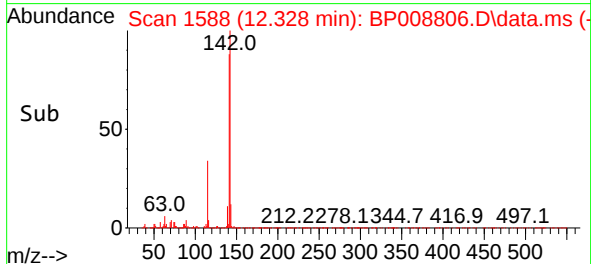
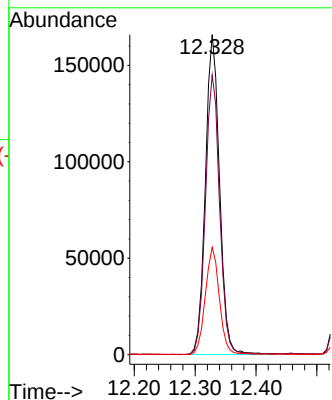
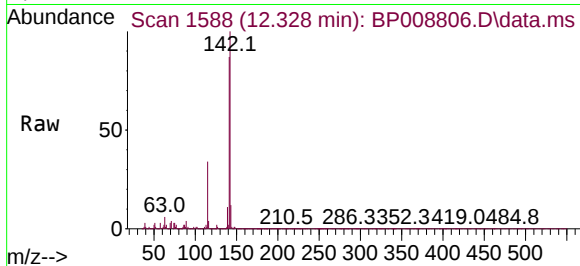




#37
2-Methylnaphthalene
Concen: 6.047 ng
RT: 12.328 min Scan# 1587
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

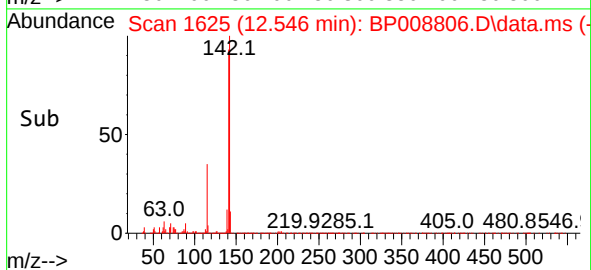
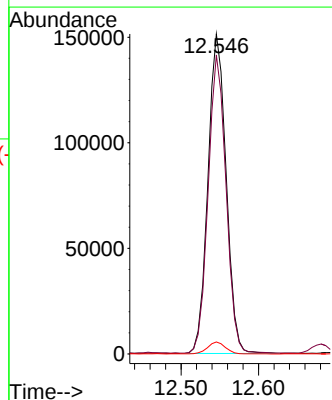
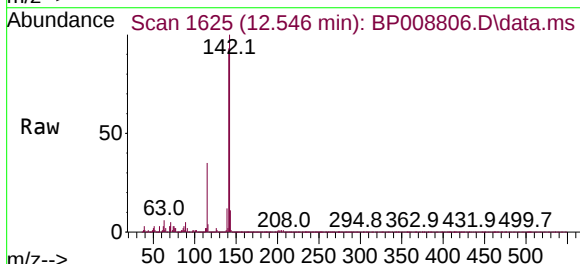
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

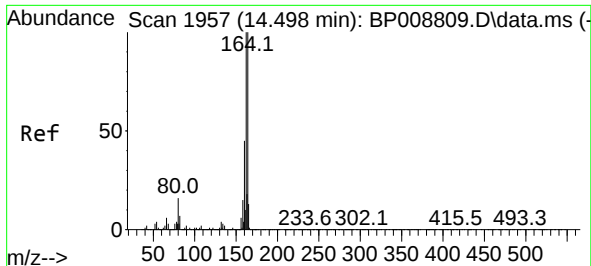
Tgt Ion:142 Resp: 268697
Ion Ratio Lower Upper
142 100
141 87.4 70.5 105.7
115 33.6 24.6 36.8



#38
1-Methylnaphthalene
Concen: 5.982 ng
RT: 12.546 min Scan# 1625
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:142 Resp: 246885
Ion Ratio Lower Upper
142 100
141 93.5 73.2 109.8
116 3.7 2.7 4.1

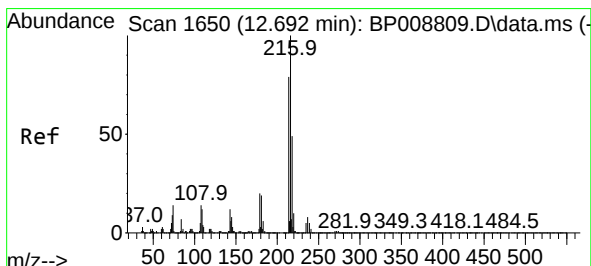
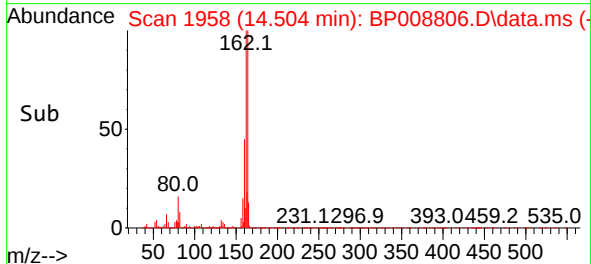
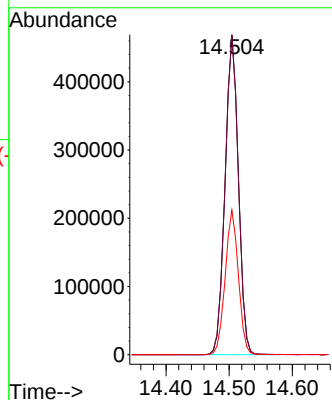
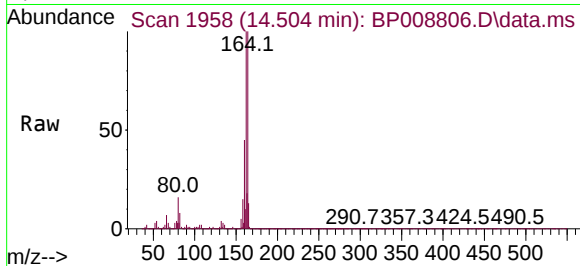




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.504 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

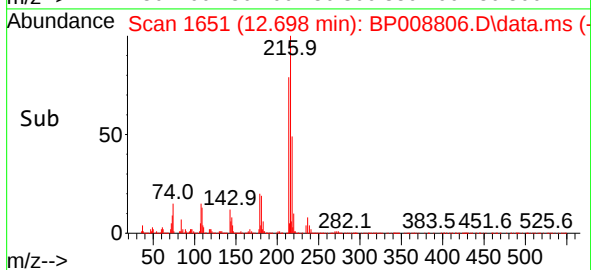
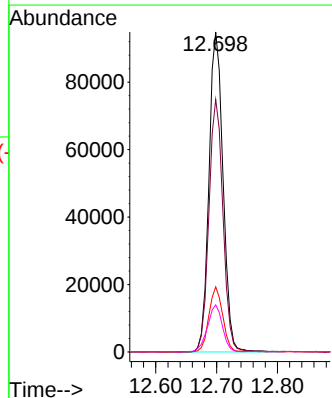
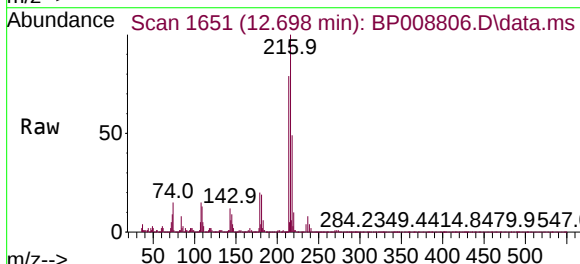
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

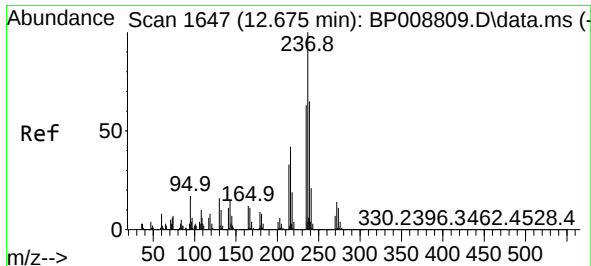
Tgt Ion:164 Resp: 684353
Ion Ratio Lower Upper
164 100
162 100.3 79.9 119.9
160 45.2 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 6.689 ng
RT: 12.698 min Scan# 1651
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:216 Resp: 152160
Ion Ratio Lower Upper
216 100
214 79.0 63.1 94.7
179 20.2 16.0 24.0
108 15.6 11.9 17.9

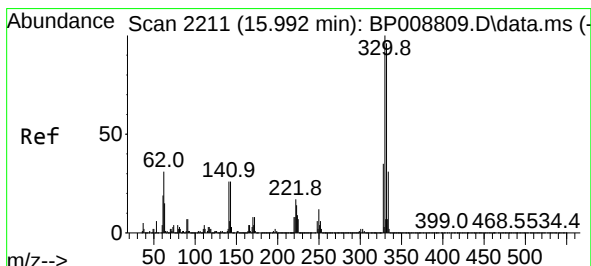
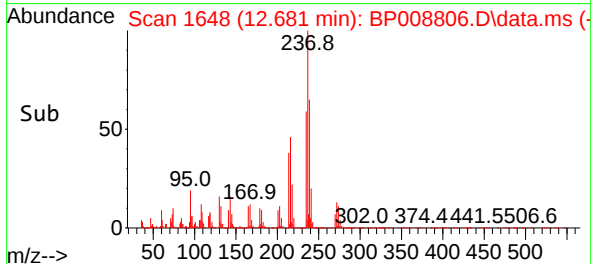
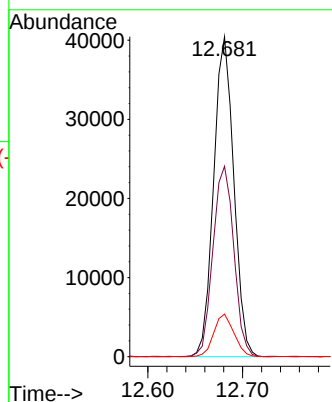
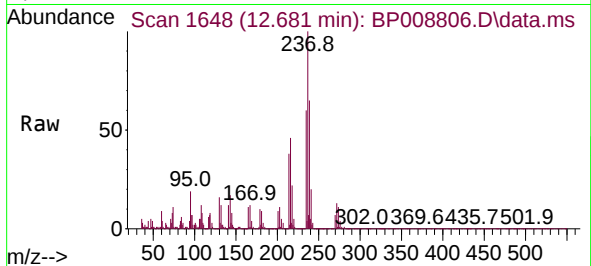




#41
Hexachlorocyclopentadiene
Concen: 4.411 ng
RT: 12.681 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

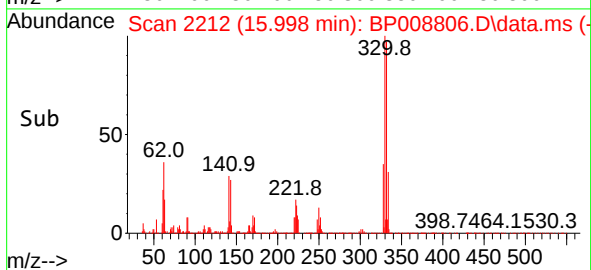
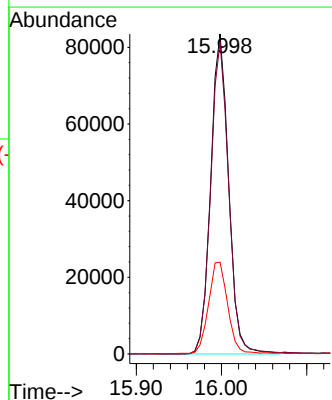
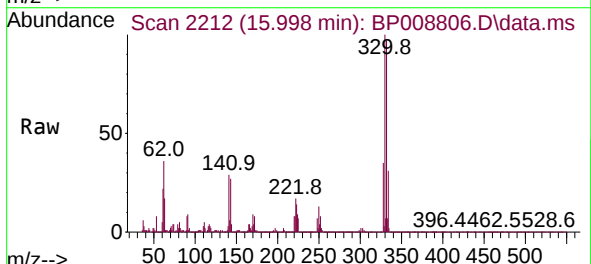
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

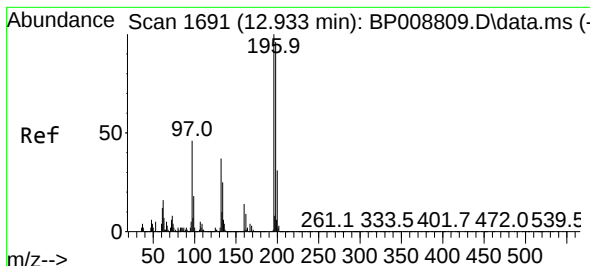
Tgt Ion:237	Resp:	59662
Ion Ratio	Lower	Upper
237	100	
235	59.5	42.9 82.9
272	13.3	0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 10.579 ng
RT: 15.998 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:330	Resp:	122138
Ion Ratio	Lower	Upper
330	100	
332	98.1	77.0 115.4
141	30.8	21.3 31.9





#43

2,4,6-Trichlorophenol

Concen: 6.000 ng

RT: 12.946 min Scan# 1

Delta R.T. 0.012 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

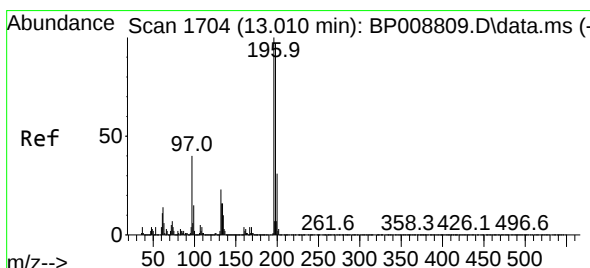
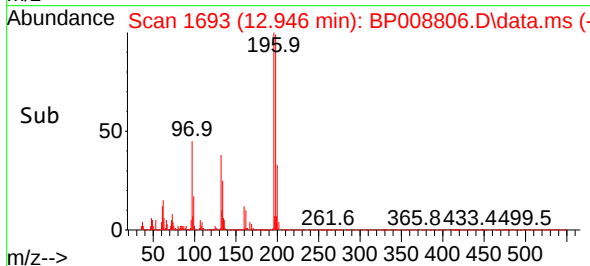
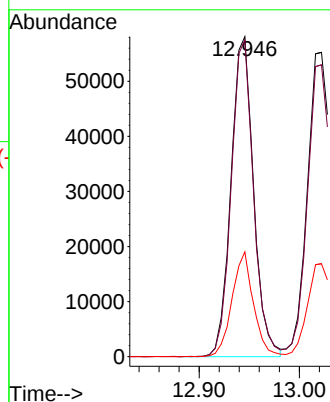
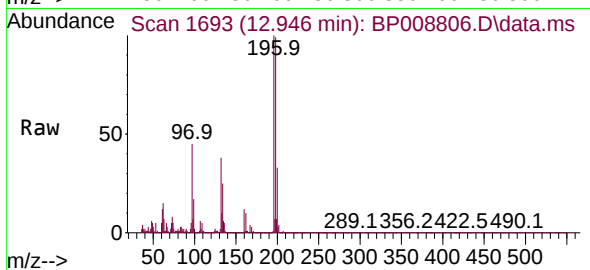
Tgt Ion:196 Resp: 90880

Ion Ratio Lower Upper

196 100

198 99.0 77.8 116.8

200 32.8 24.7 37.1



#44

2,4,5-Trichlorophenol

Concen: 6.067 ng

RT: 13.022 min Scan# 1706

Delta R.T. 0.012 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

Tgt Ion:196 Resp: 101004

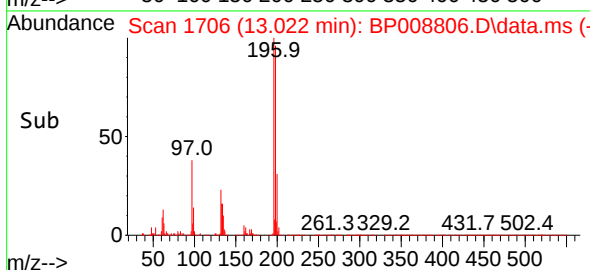
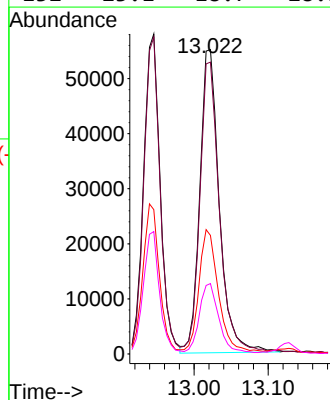
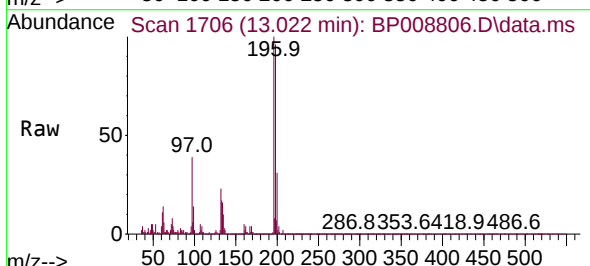
Ion Ratio Lower Upper

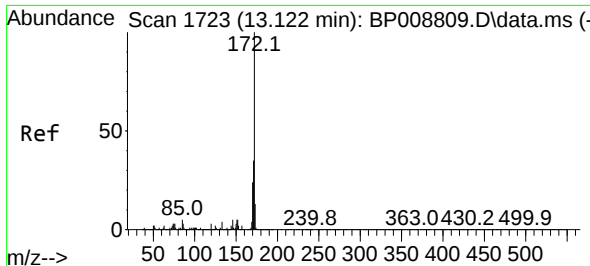
196 100

198 95.9 77.7 116.5

97 38.9 29.6 44.4

132 23.1 18.7 28.1

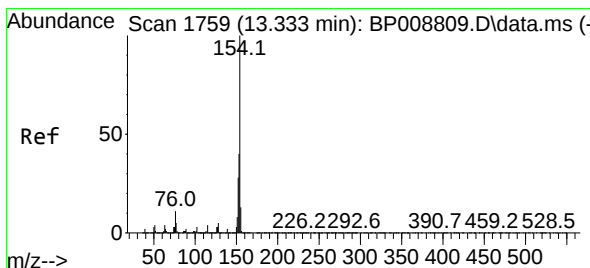
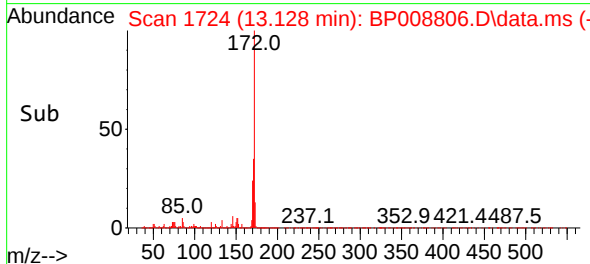
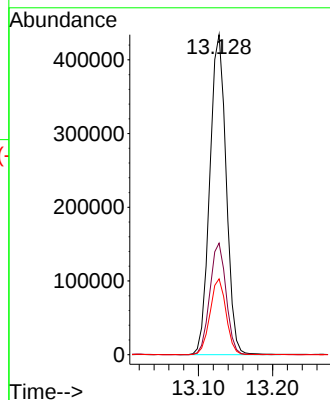
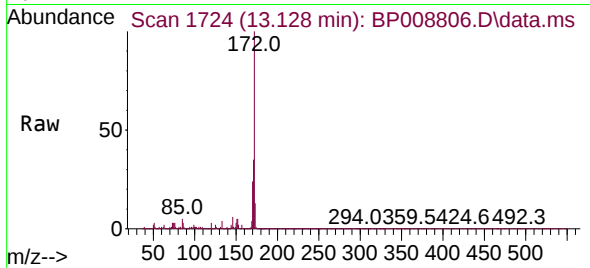




#45
2-Fluorobiphenyl
Concen: 13.666 ng
RT: 13.128 min Scan# 1723
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

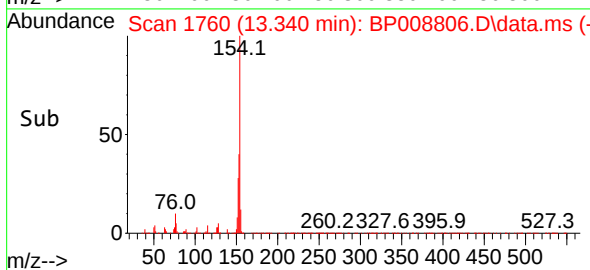
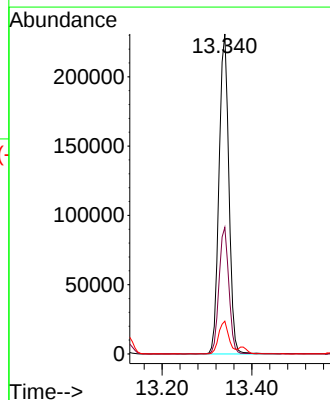
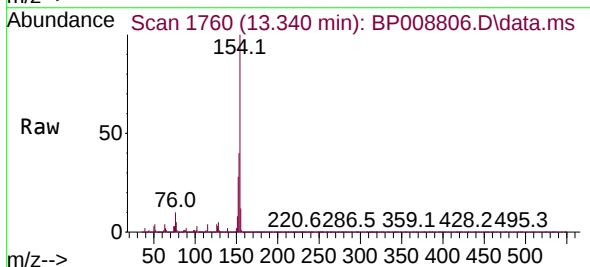
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

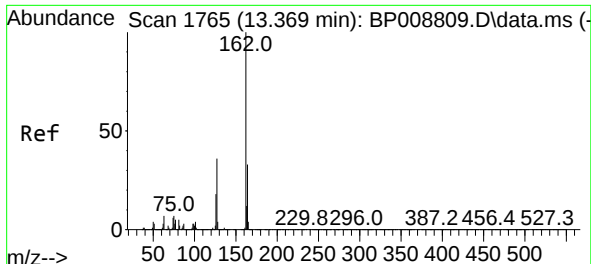
Tgt Ion:172 Resp: 665223
Ion Ratio Lower Upper
172 100
171 34.8 29.3 43.9
170 23.7 19.5 29.3



#46
1,1'-Biphenyl
Concen: 6.601 ng
RT: 13.340 min Scan# 1760
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:154 Resp: 352133
Ion Ratio Lower Upper
154 100
153 39.5 20.3 60.3
76 10.2 0.0 31.1

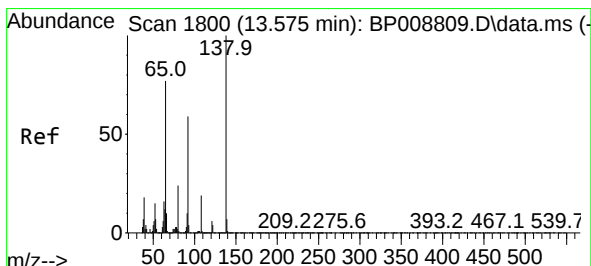
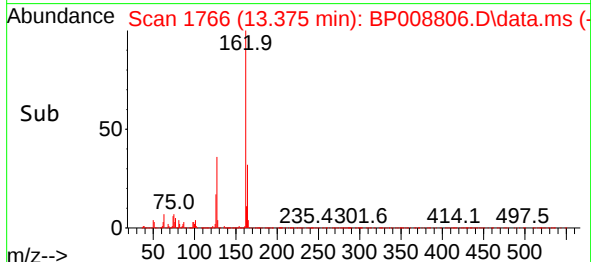
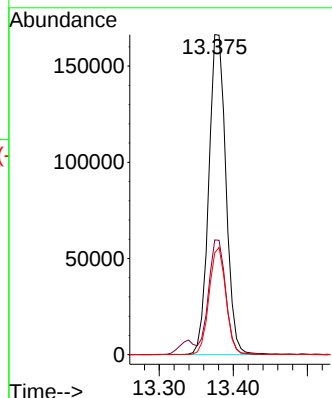
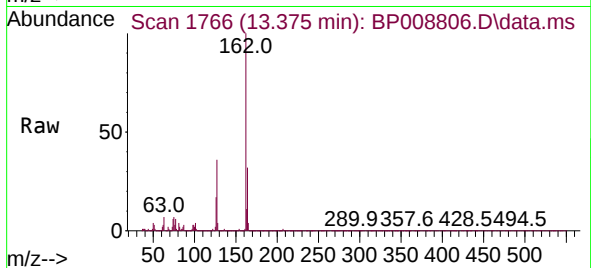




#47
2-Chloronaphthalene
Concen: 6.522 ng
RT: 13.375 min Scan# 1766
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

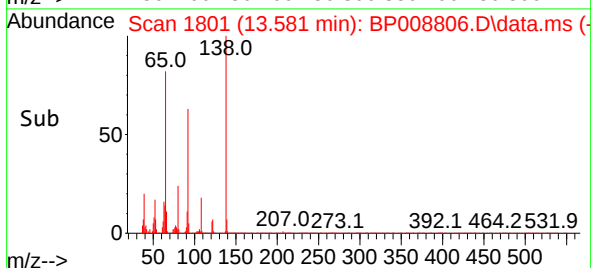
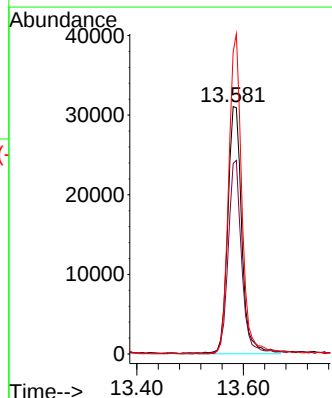
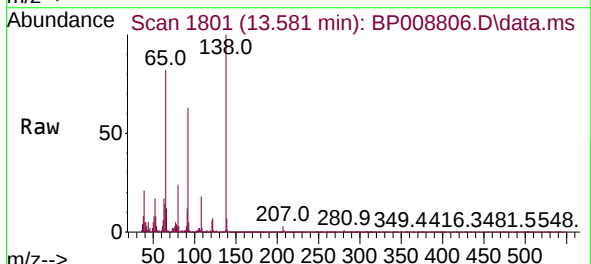
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

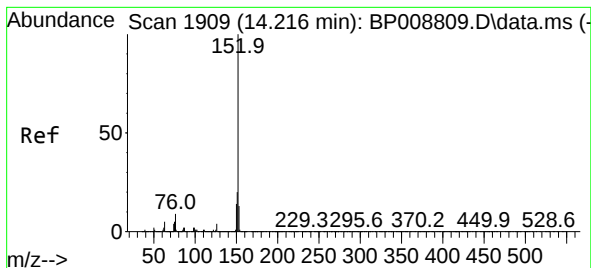
Tgt Ion:162 Resp: 267040
Ion Ratio Lower Upper
162 100
127 35.9 28.4 42.6
164 31.9 26.8 40.2



#48
2-Nitroaniline
Concen: 5.681 ng
RT: 13.581 min Scan# 1801
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion: 65 Resp: 56778
Ion Ratio Lower Upper
65 100
92 77.0 62.2 93.4
138 122.1 105.8 158.8





#49

Acenaphthylene

Concen: 6.255 ng

RT: 14.222 min Scan# 1910

Delta R.T. 0.006 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

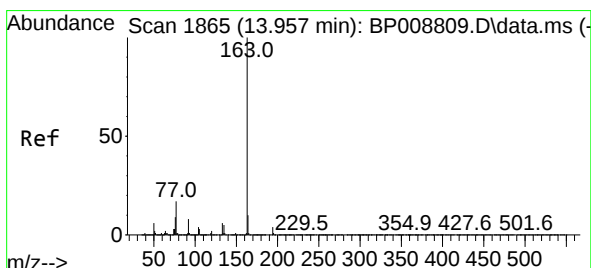
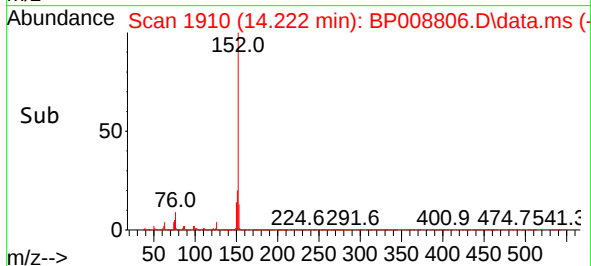
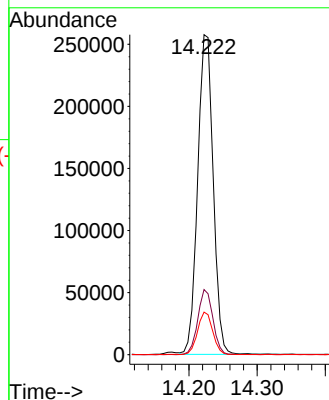
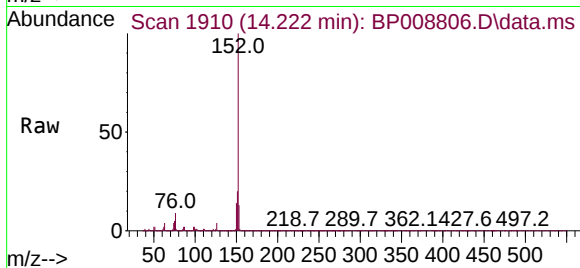
Tgt Ion:152 Resp: 406850

Ion Ratio Lower Upper

152 100

151 20.3 16.1 24.1

153 13.3 10.6 16.0



#50

Dimethylphthalate

Concen: 6.015 ng

RT: 13.957 min Scan# 1865

Delta R.T. 0.000 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

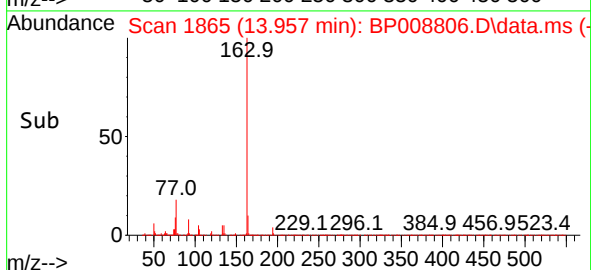
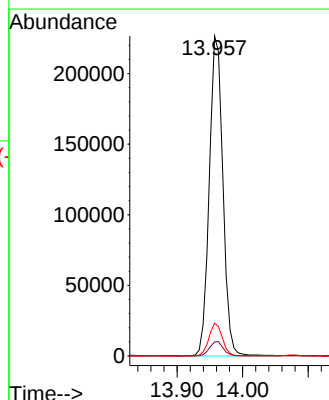
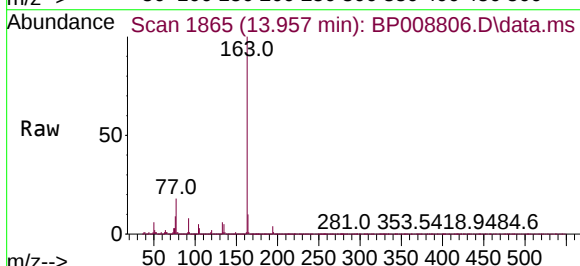
Tgt Ion:163 Resp: 327120

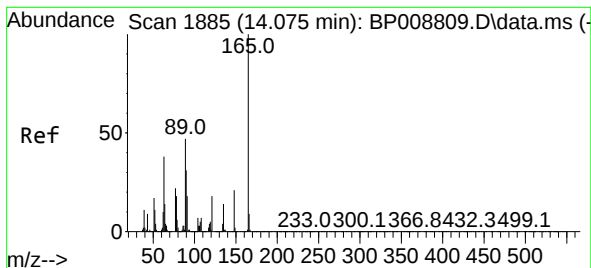
Ion Ratio Lower Upper

163 100

194 4.4 3.8 5.6

164 10.2 8.2 12.2

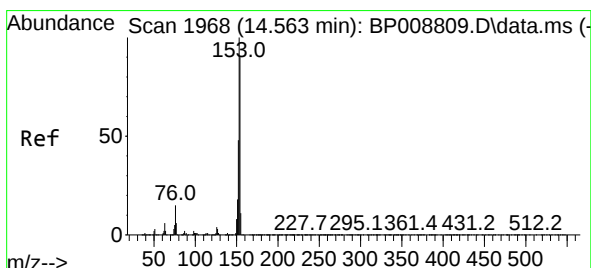
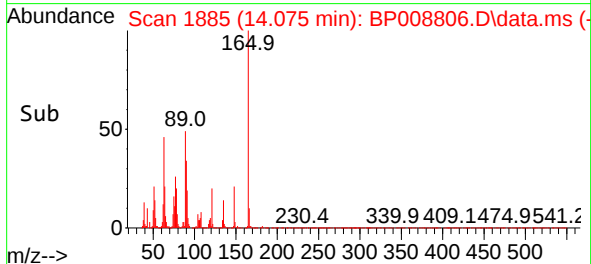
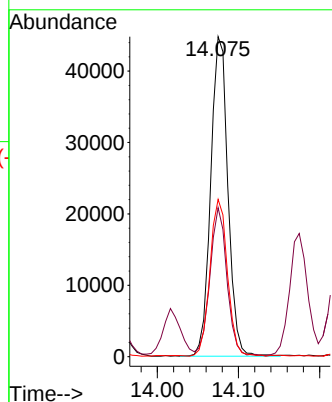
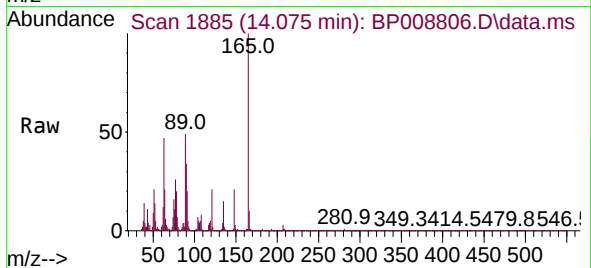




#51
2,6-Dinitrotoluene
Concen: 5.590 ng
RT: 14.075 min Scan# 1885
Delta R.T. 0.000 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

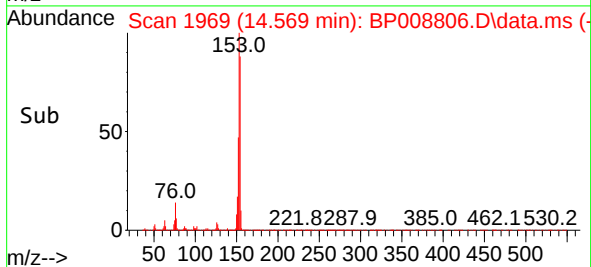
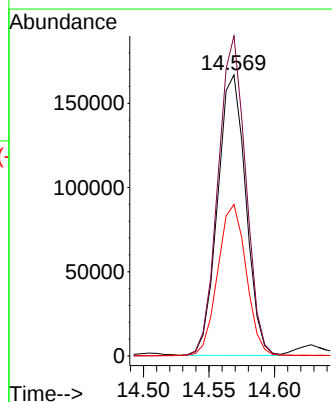
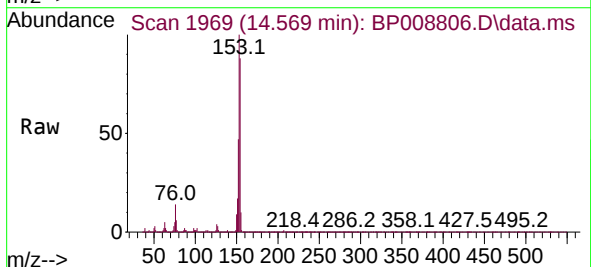
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

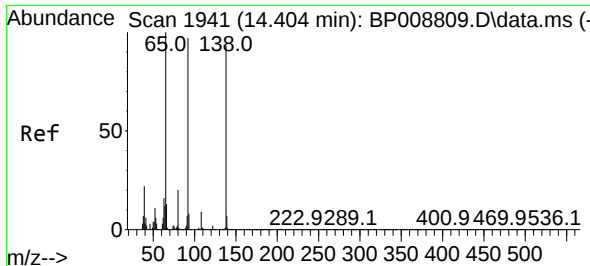
Tgt Ion:	165	Resp:	65744
Ion Ratio	Lower	Upper	
165	100		
63	46.5	31.8	47.8
89	49.2	36.1	54.1



#52
Acenaphthene
Concen: 6.385 ng
RT: 14.569 min Scan# 1969
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:	154	Resp:	248764
Ion Ratio	Lower	Upper	
154	100		
153	113.8	89.4	134.2
152	53.9	42.6	63.8

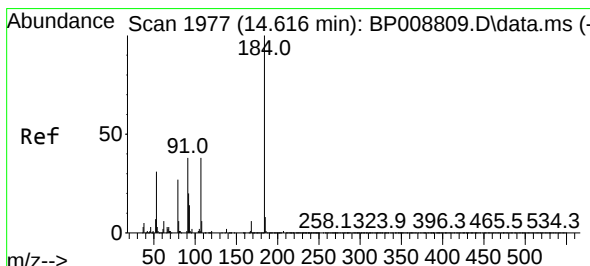
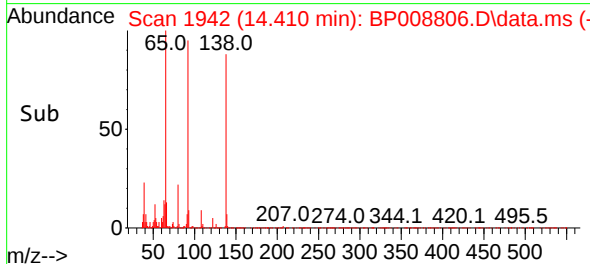
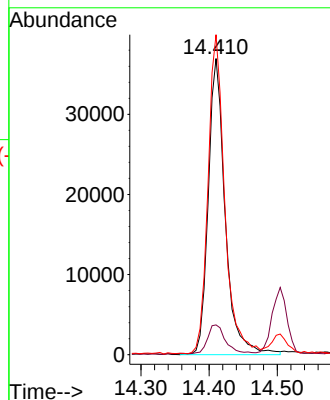
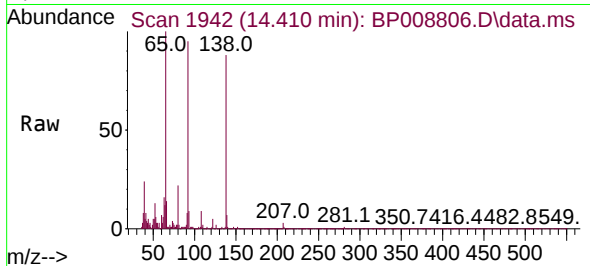




#53
3-Nitroaniline
Concen: 5.328 ng
RT: 14.410 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

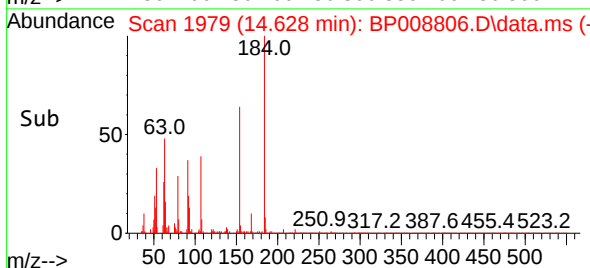
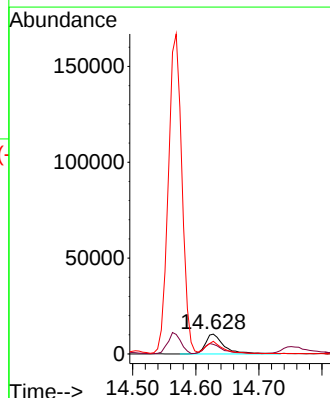
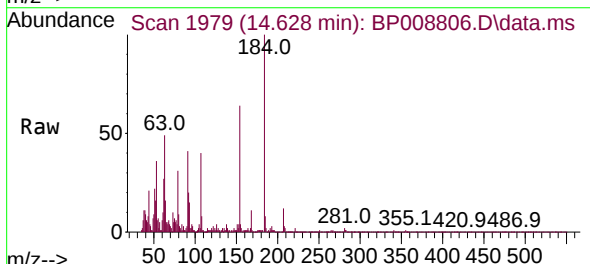
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

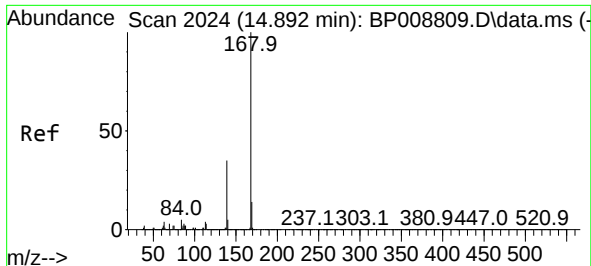
Tgt Ion:138 Resp: 63959
Ion Ratio Lower Upper
138 100
108 10.1 8.0 12.0
92 108.1 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 3.535 ng
RT: 14.628 min Scan# 1979
Delta R.T. 0.012 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:184 Resp: 21201
Ion Ratio Lower Upper
184 100
63 48.8 35.6 53.4
154 64.0 43.4 65.0

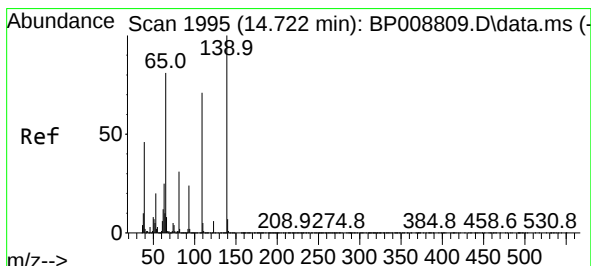
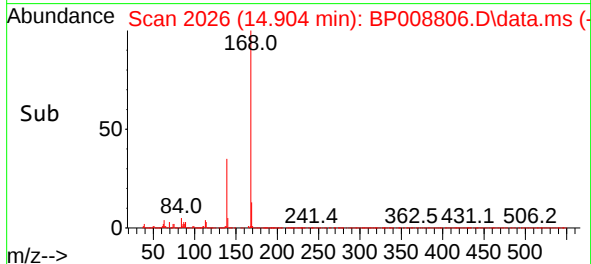
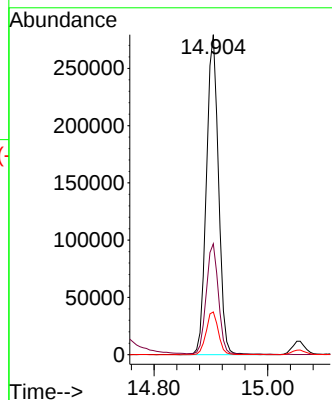
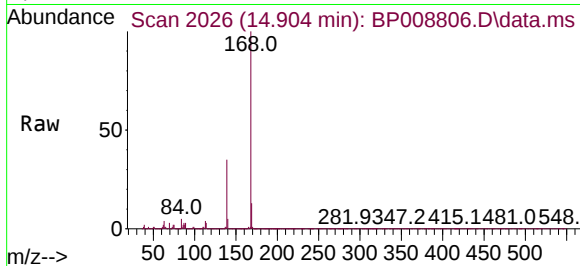




#55
Dibenzofuran
Concen: 6.388 ng
RT: 14.904 min Scan# 2000
Delta R.T. 0.012 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

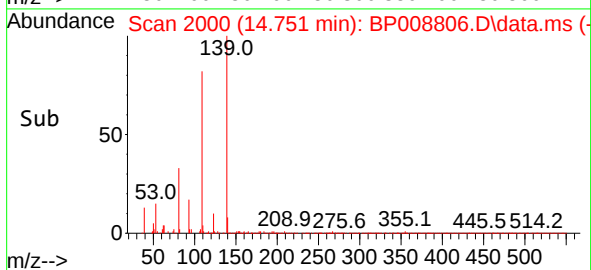
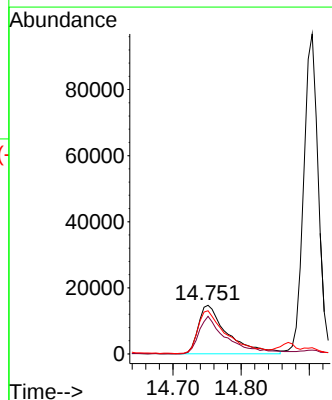
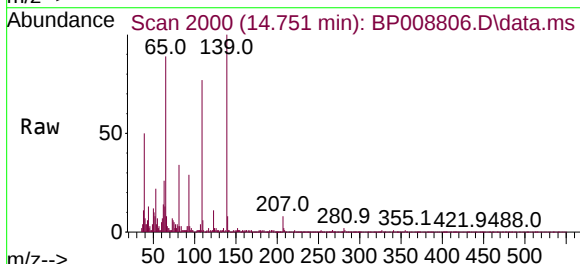
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

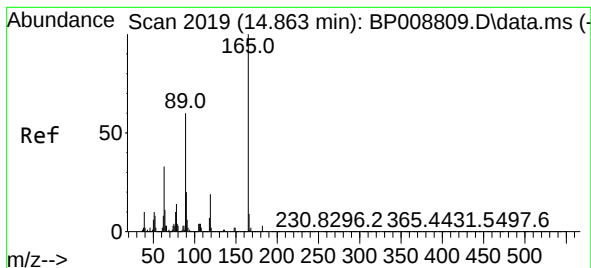
Tgt Ion:168 Resp: 410417
Ion Ratio Lower Upper
168 100
139 34.6 27.4 41.0
169 13.3 10.9 16.3



#56
4-Nitrophenol
Concen: 4.344 ng
RT: 14.751 min Scan# 2000
Delta R.T. 0.030 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:139 Resp: 43418
Ion Ratio Lower Upper
139 100
109 77.2 42.2 82.2
65 88.6 57.3 97.3

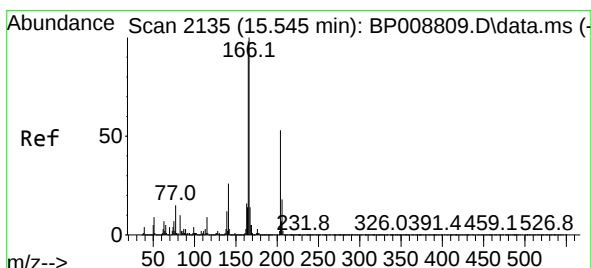
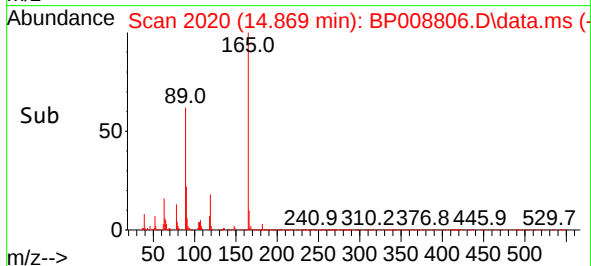
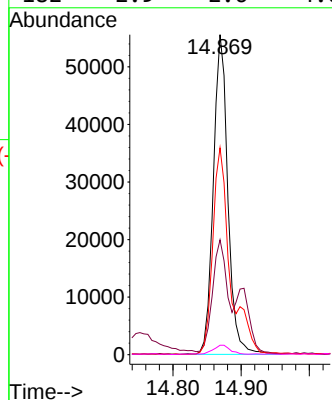
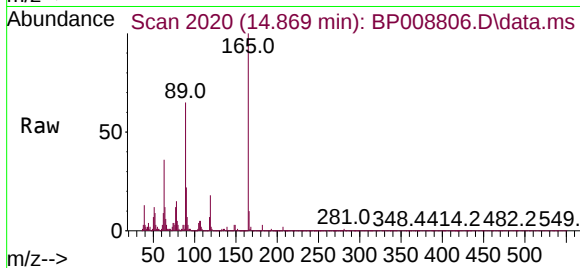




#57
2,4-Dinitrotoluene
Concen: 5.126 ng
RT: 14.869 min Scan# 2019
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

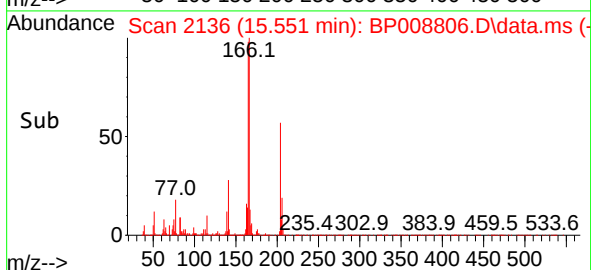
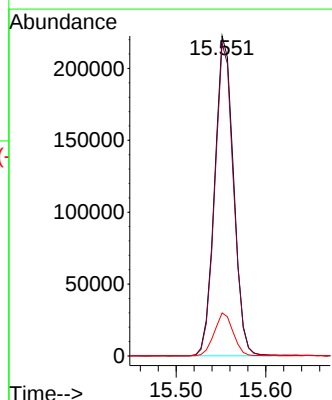
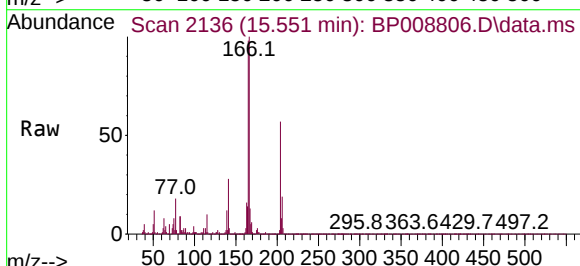
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

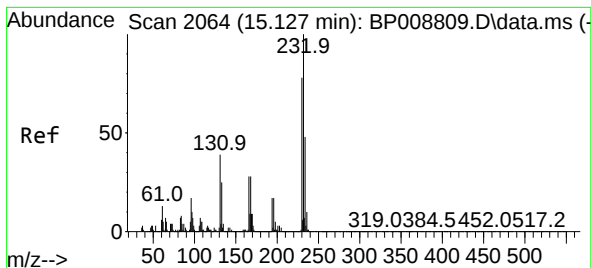
Tgt Ion:	165	Resp:	82293
Ion	Ratio	Lower	Upper
165	100		
63	35.9	23.3	34.9#
89	64.6	44.2	66.4
182	2.9	2.6	4.0



#58
Fluorene
Concen: 6.275 ng
RT: 15.551 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:	166	Resp:	324538
Ion	Ratio	Lower	Upper
166	100		
165	97.7	77.2	115.8
167	13.4	11.2	16.8

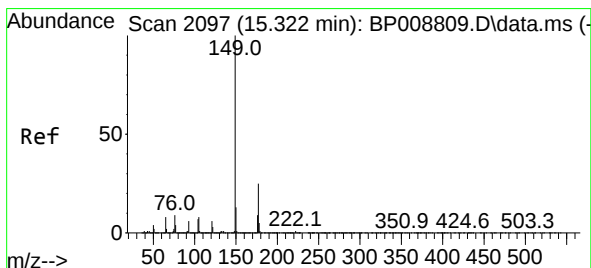
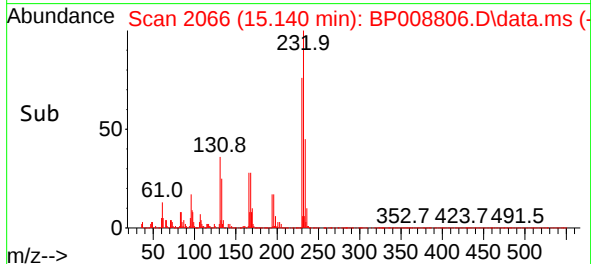
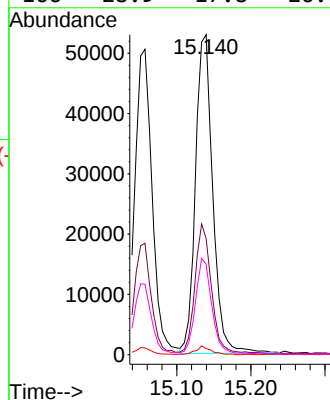
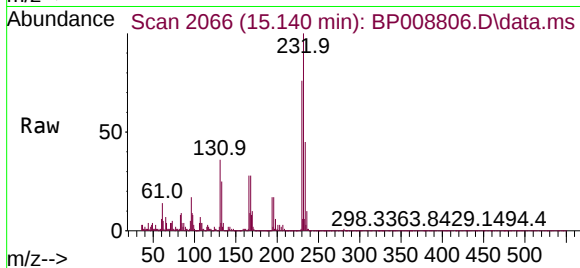




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.732 ng
RT: 15.140 min Scan# 2066
Delta R.T. 0.012 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

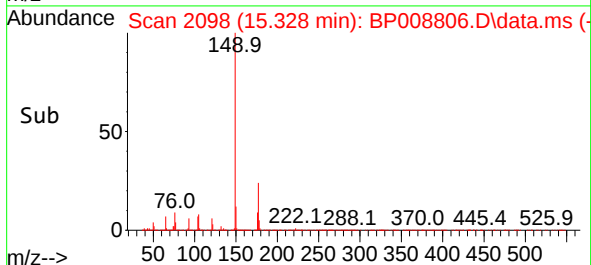
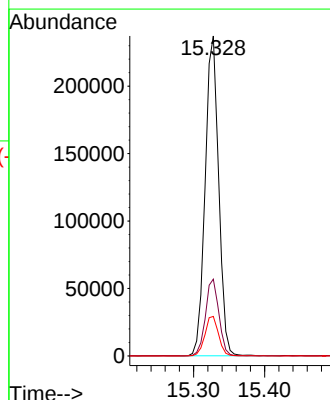
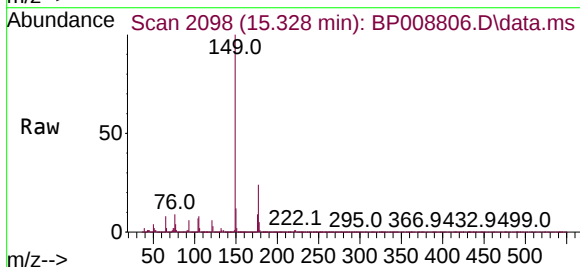
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

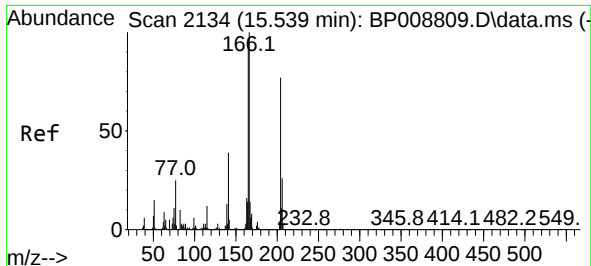
Tgt Ion:232 Resp: 85764
Ion Ratio Lower Upper
232 100
131 39.3 25.2 37.8#
130 2.4 1.4 2.2#
166 28.9 17.8 26.6#



#60
Diethylphthalate
Concen: 5.951 ng
RT: 15.328 min Scan# 2098
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:149 Resp: 313829
Ion Ratio Lower Upper
149 100
177 24.0 19.9 29.9
150 12.3 10.3 15.5

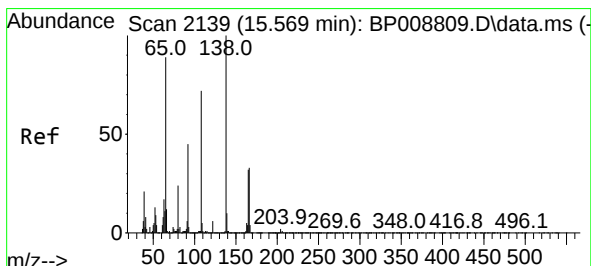
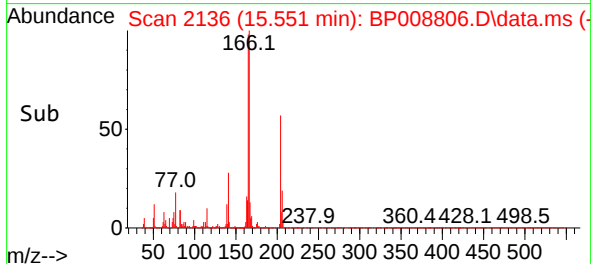
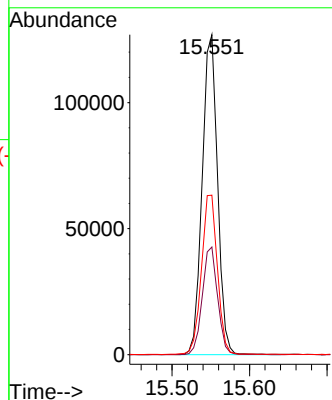
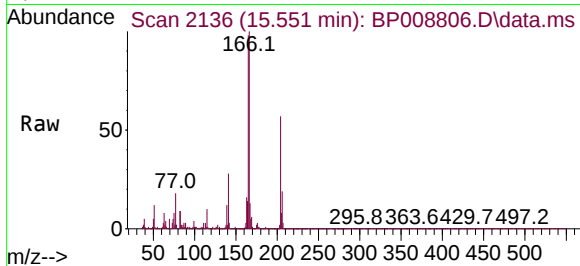




#61
4-Chlorophenyl-phenylether
Concen: 6.294 ng
RT: 15.551 min Scan# 211
Delta R.T. 0.012 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

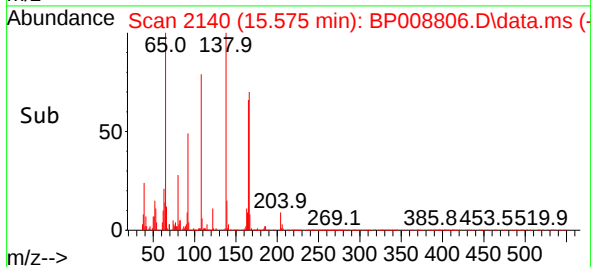
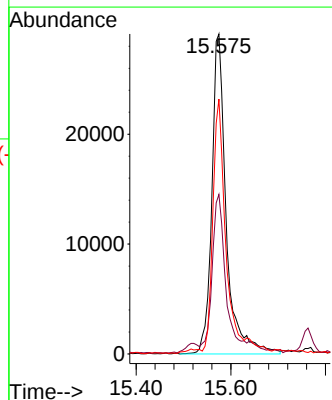
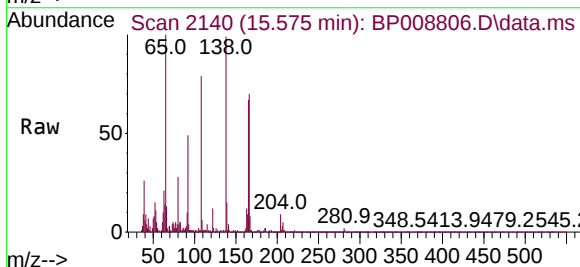
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

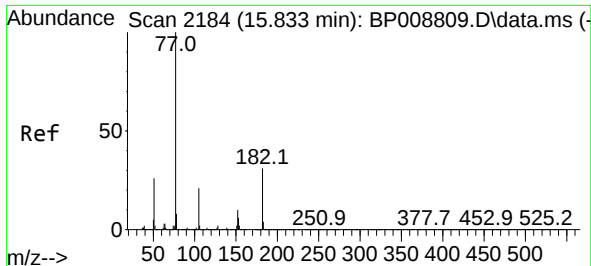
Tgt Ion:204 Resp: 174653
Ion Ratio Lower Upper
204 100
206 33.6 26.3 39.5
141 49.8 39.1 58.7



#62
4-Nitroaniline
Concen: 4.955 ng
RT: 15.575 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:138 Resp: 61756
Ion Ratio Lower Upper
138 100
92 49.8 24.3 64.3
108 79.6 44.8 84.8

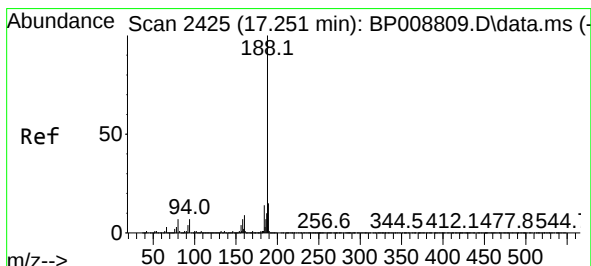
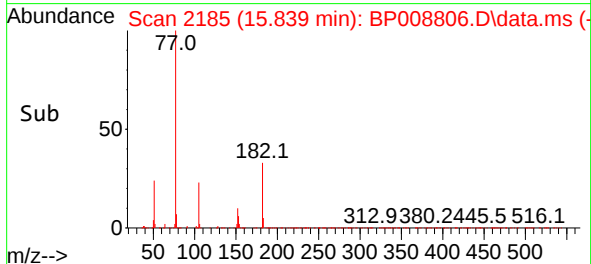
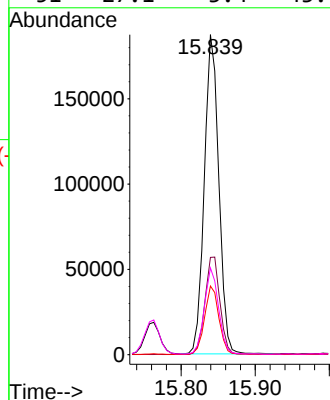
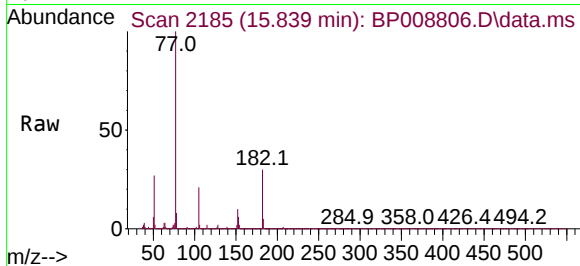




#63
Azobenzene
Concen: 6.168 ng
RT: 15.839 min Scan# 2184
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

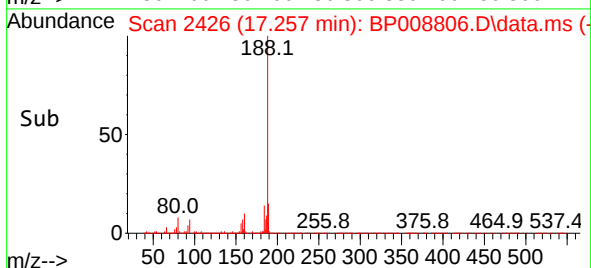
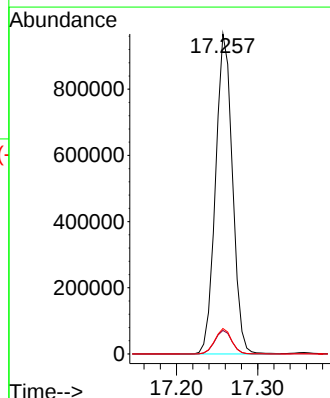
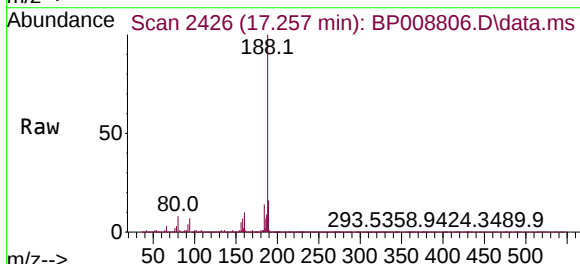
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

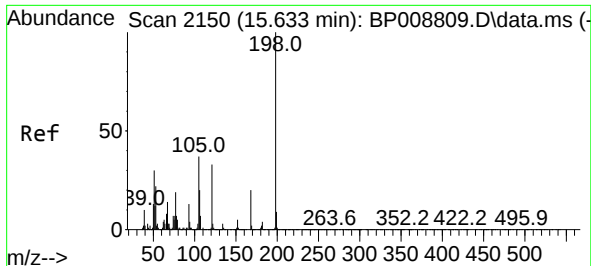
Tgt Ion: 77	Resp: 254944
Ion Ratio	Lower Upper
77 100	
182 30.4	15.3 55.3
105 21.5	3.2 43.2
51 27.1	3.4 43.4



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.257 min Scan# 2426
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion: 188	Resp: 1400190
Ion Ratio	Lower Upper
188 100	
94 7.3	6.8 10.2
80 7.9	7.2 10.8

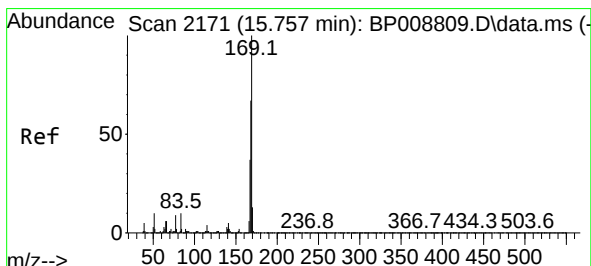
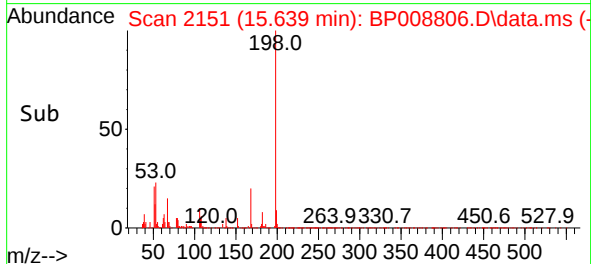
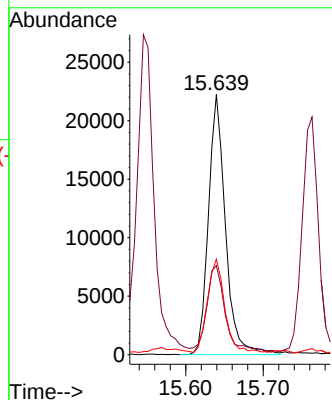
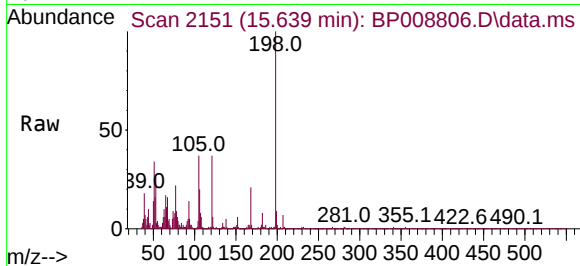




#65
4,6-Dinitro-2-methylphenol
Concen: 4.364 ng
RT: 15.639 min Scan# 2150
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

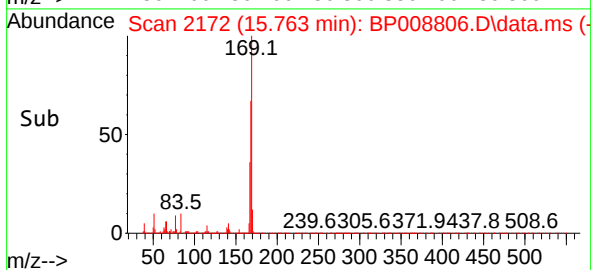
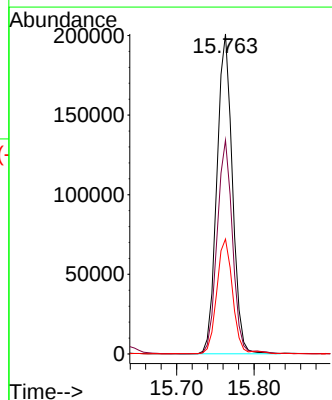
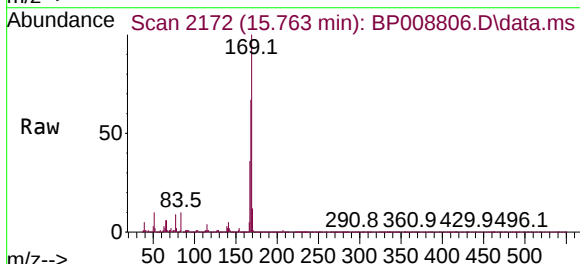
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

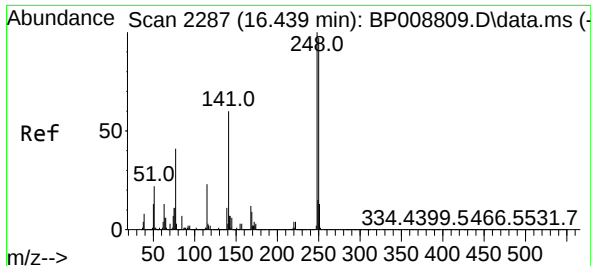
Tgt Ion:198 Resp: 33906
Ion Ratio Lower Upper
198 100
51 34.3 6.8 46.8
105 36.7 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 6.584 ng
RT: 15.763 min Scan# 2172
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:169 Resp: 279396
Ion Ratio Lower Upper
169 100
168 66.8 53.3 79.9
167 35.9 29.0 43.6

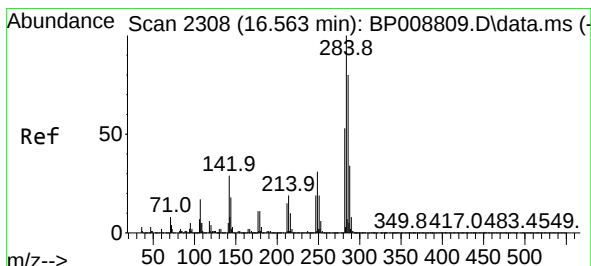
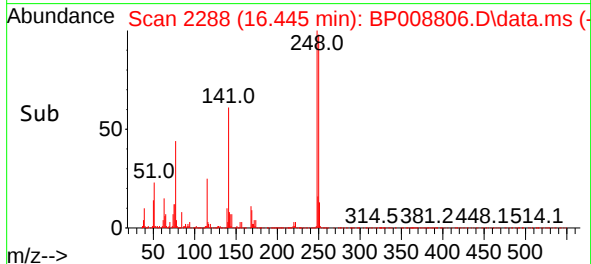
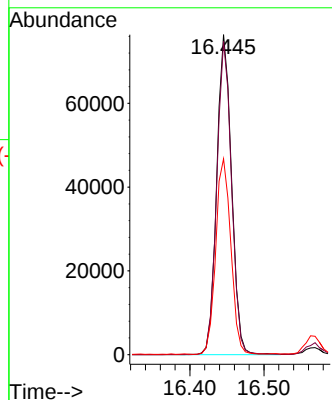
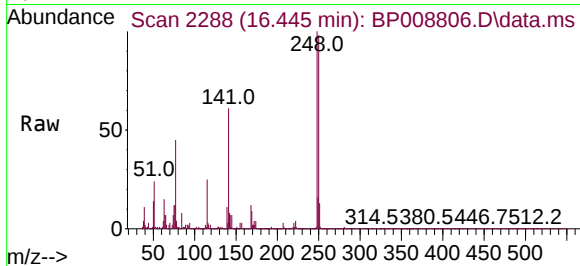




#67
4-Bromophenyl-phenylether
Concen: 6.388 ng
RT: 16.445 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

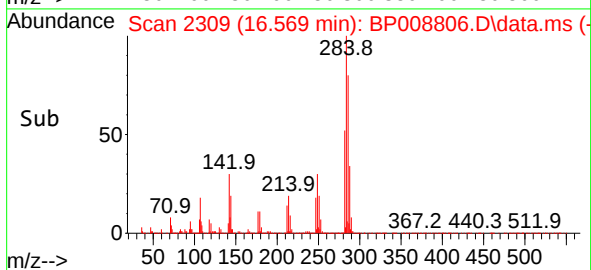
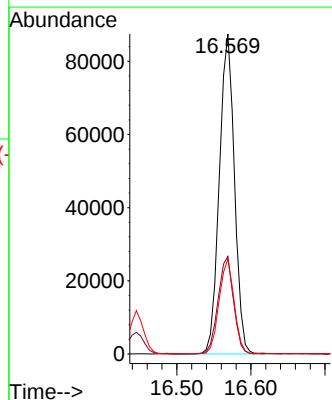
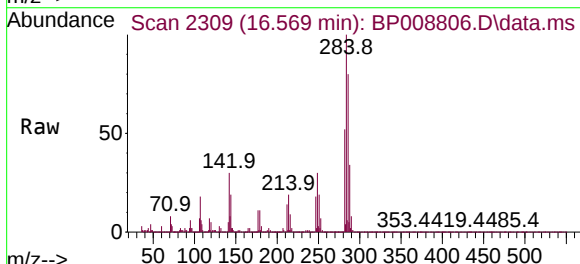
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

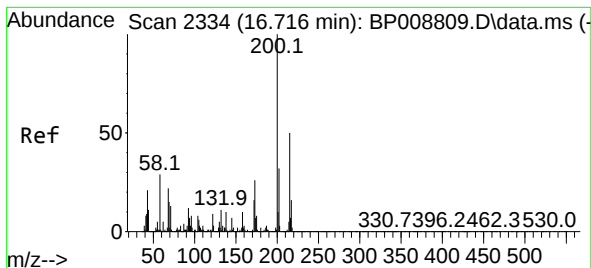
Tgt Ion:248 Resp: 105820
Ion Ratio Lower Upper
248 100
250 97.8 77.6 116.4
141 61.2 47.4 71.2



#68
Hexachlorobenzene
Concen: 6.432 ng
RT: 16.569 min Scan# 2309
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:284 Resp: 123970
Ion Ratio Lower Upper
284 100
142 30.5 22.4 33.6
249 29.7 24.4 36.6





#69

Atrazine

Concen: 5.891 ng

RT: 16.722 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

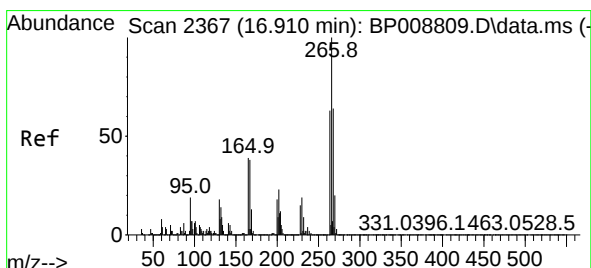
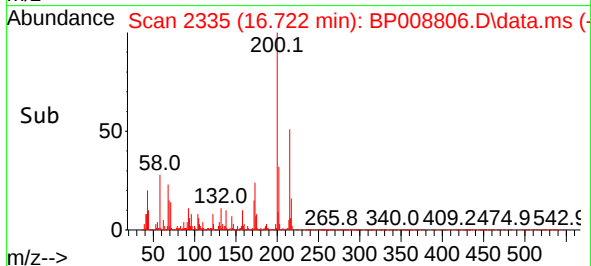
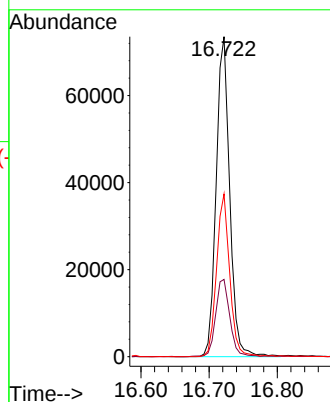
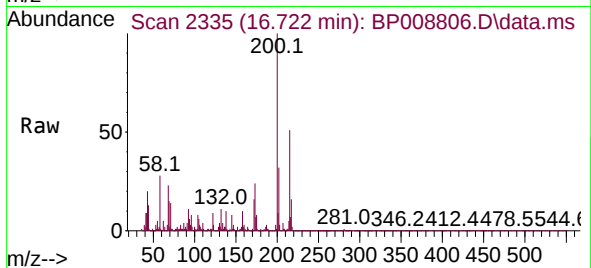
Tgt Ion:200 Resp: 101463

Ion Ratio Lower Upper

200 100

173 24.1 6.5 46.5

215 50.9 29.6 69.6



#70

Pentachlorophenol

Concen: 4.840 ng

RT: 16.916 min Scan# 2368

Delta R.T. 0.006 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

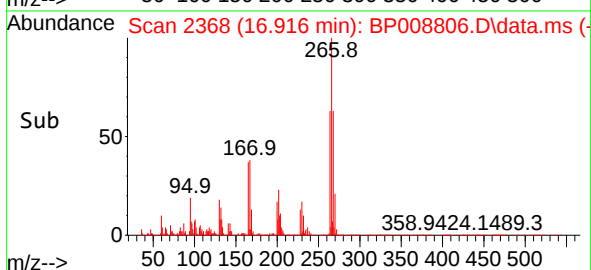
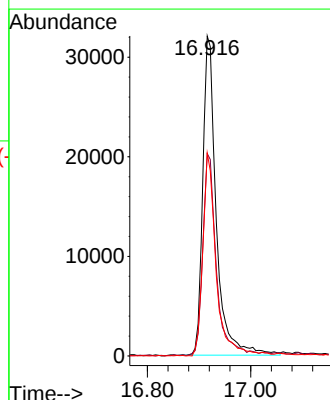
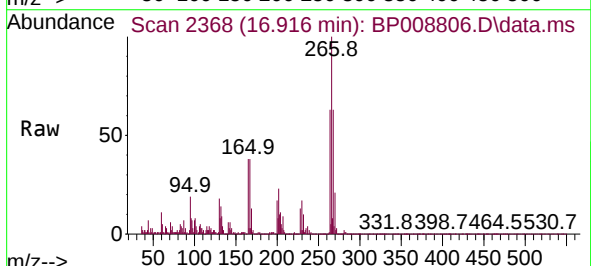
Tgt Ion:266 Resp: 58236

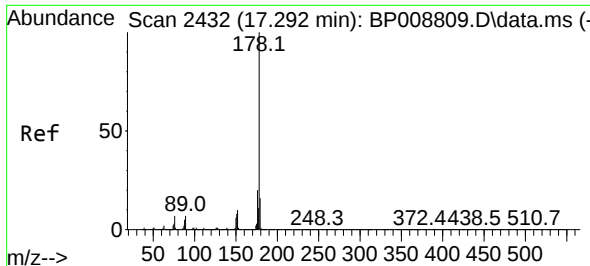
Ion Ratio Lower Upper

266 100

268 63.3 50.9 76.3

264 63.4 50.3 75.5

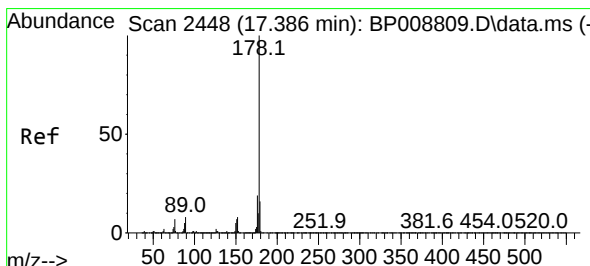
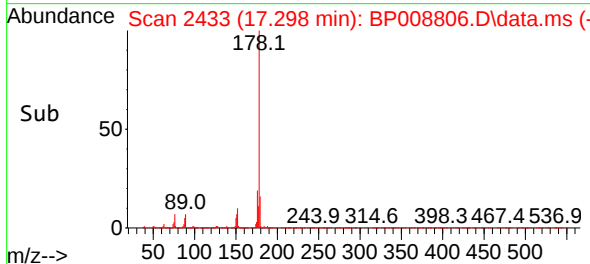
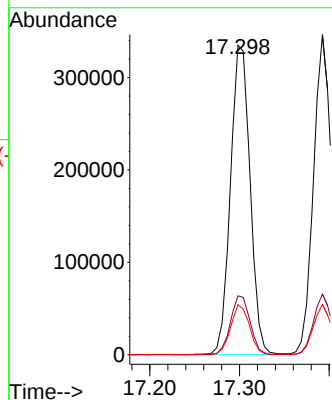
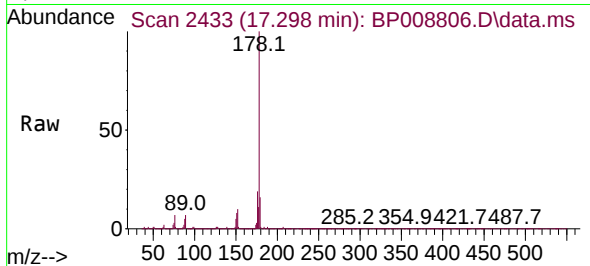




#71
Phenanthrene
Concen: 6.529 ng
RT: 17.298 min Scan# 2432
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

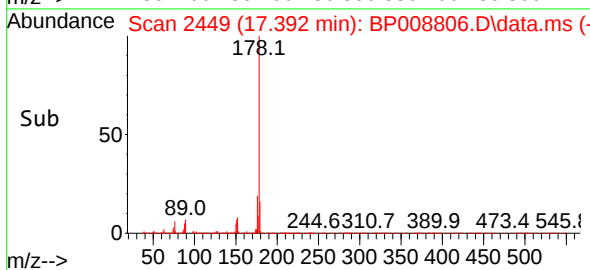
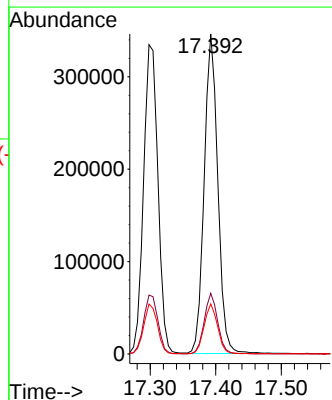
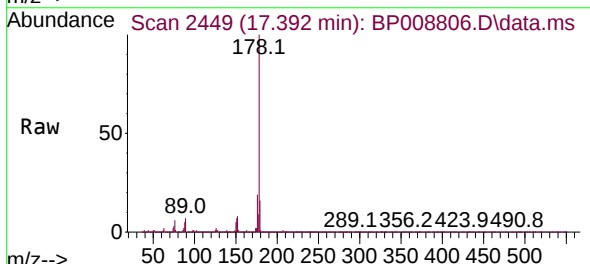
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

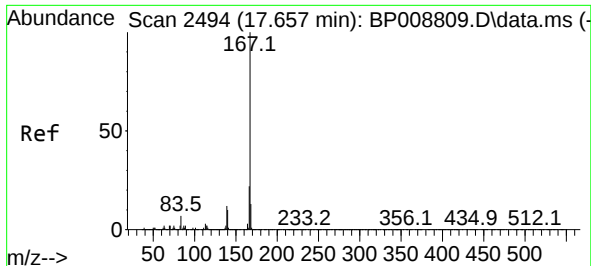
Tgt Ion:178 Resp: 507945
Ion Ratio Lower Upper
178 100
176 19.1 16.0 24.0
179 16.1 13.0 19.4



#72
Anthracene
Concen: 6.302 ng
RT: 17.392 min Scan# 2449
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:178 Resp: 500650
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.6 12.8 19.2

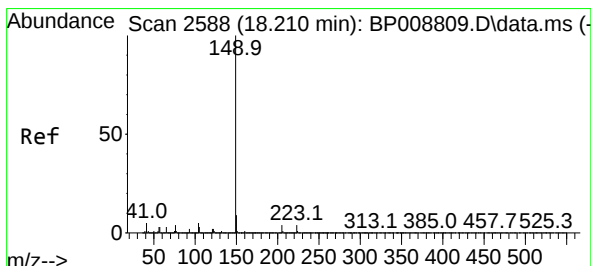
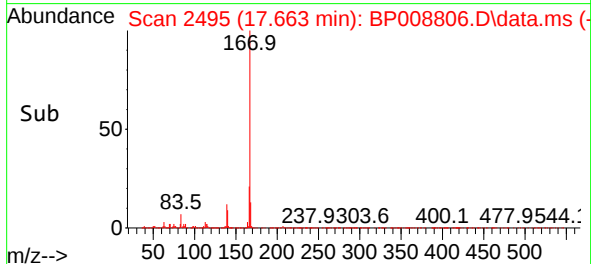
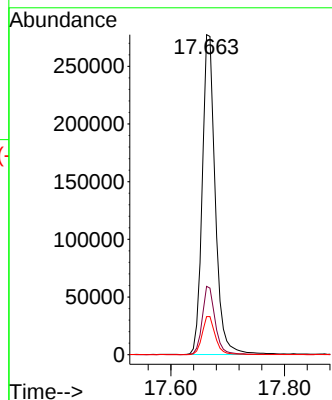
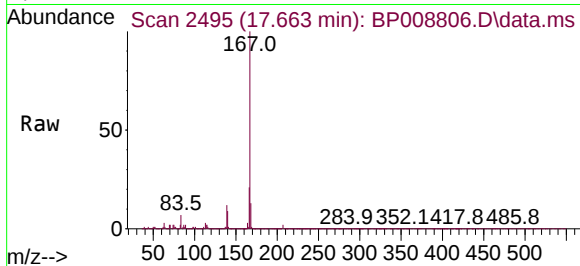




#73
 Carbazole
 Concen: 6.049 ng
 RT: 17.663 min Scan# 2494
 Delta R.T. 0.006 min
 Lab File: BP008806.D
 Acq: 14 Jan 2022 13:53

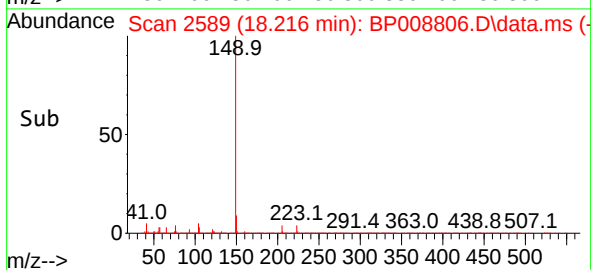
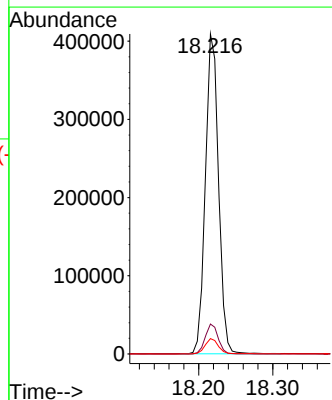
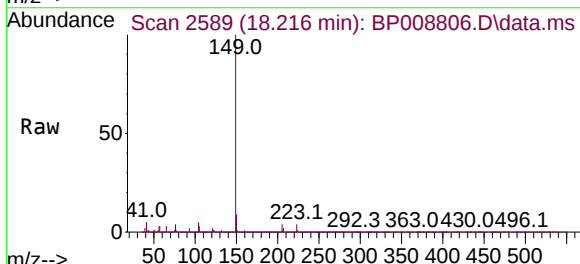
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

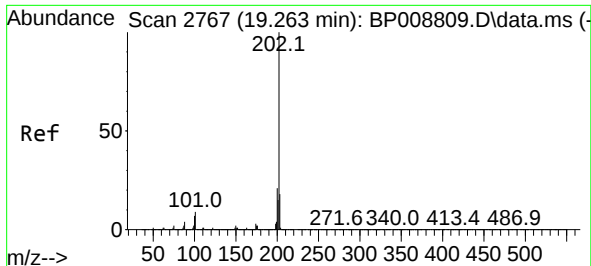
Tgt Ion:167 Resp: 440466
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.7 26.5
 139 11.9 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 6.045 ng
 RT: 18.216 min Scan# 2589
 Delta R.T. 0.006 min
 Lab File: BP008806.D
 Acq: 14 Jan 2022 13:53

Tgt Ion:149 Resp: 503929
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.9 11.9
 104 4.8 3.7 5.5

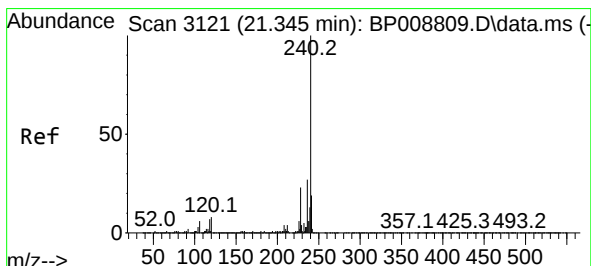
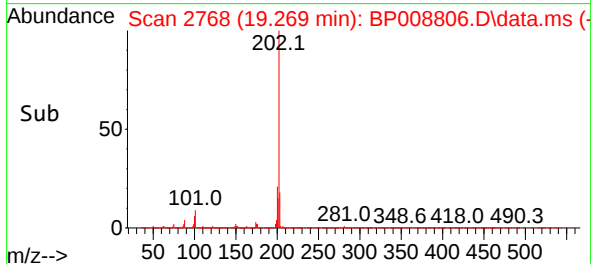
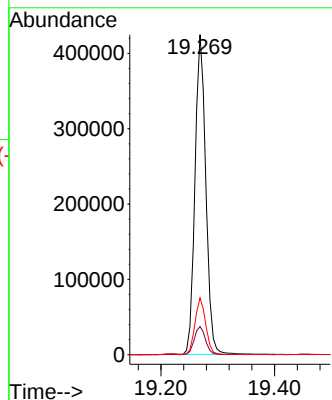
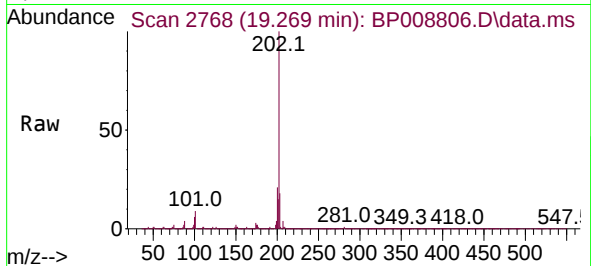




#75
Fluoranthene
Concen: 6.062 ng
RT: 19.269 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

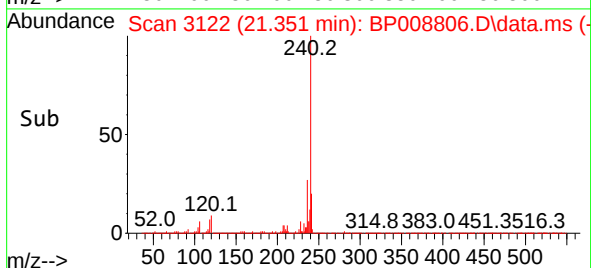
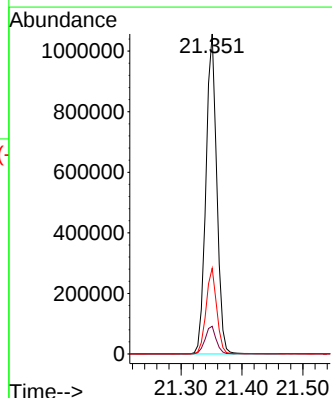
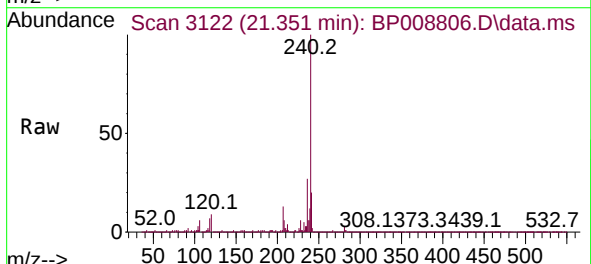
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

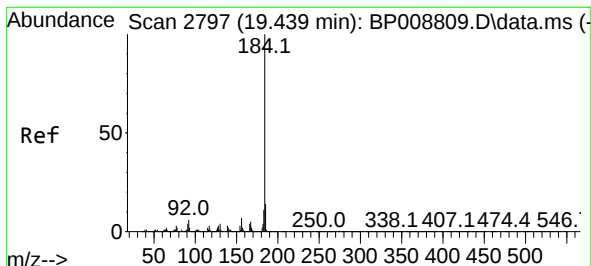
Tgt Ion:202 Resp: 564753
Ion Ratio Lower Upper
202 100
101 8.8 0.0 30.7
203 17.7 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3122
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:240 Resp: 1303732
Ion Ratio Lower Upper
240 100
120 8.6 7.7 11.5
236 26.8 21.2 31.8





#77

Benzidine

Concen: 3.480 ng

RT: 19.457 min Scan# 2797

Delta R.T. 0.018 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

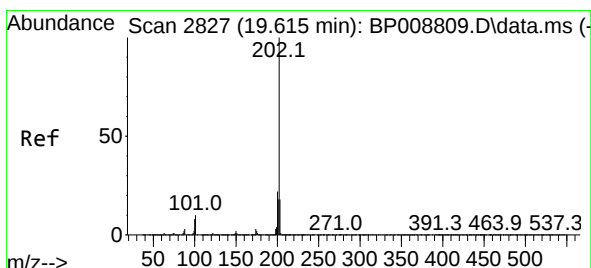
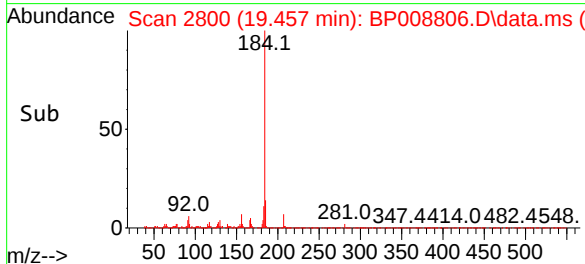
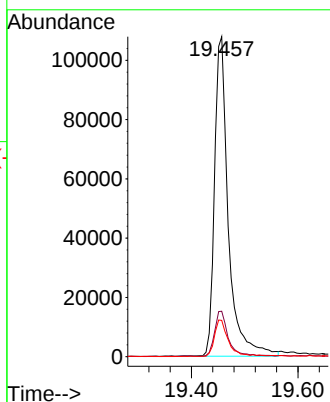
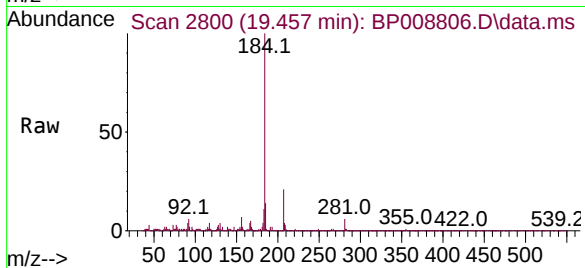
Tgt Ion:184 Resp: 194105

Ion Ratio Lower Upper

184 100

185 14.2 12.2 18.2

183 11.4 9.5 14.3



#78

Pyrene

Concen: 6.855 ng

RT: 19.622 min Scan# 2828

Delta R.T. 0.006 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

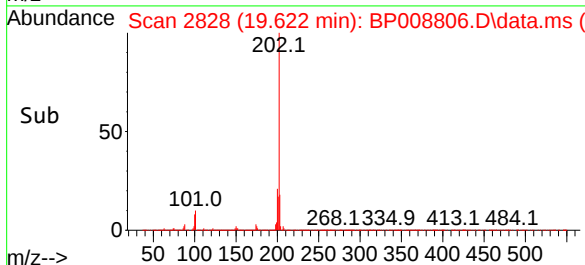
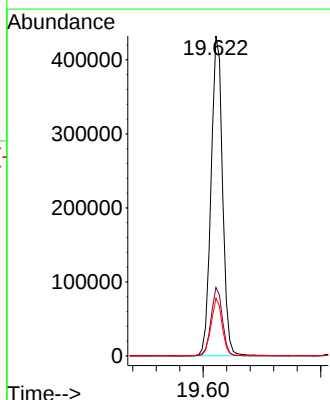
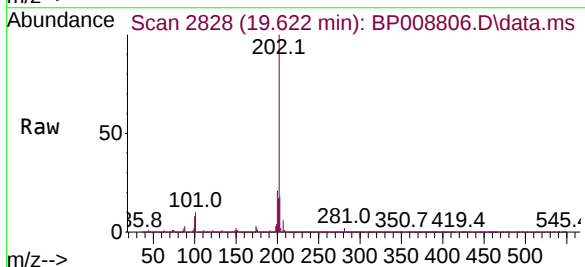
Tgt Ion:202 Resp: 584390

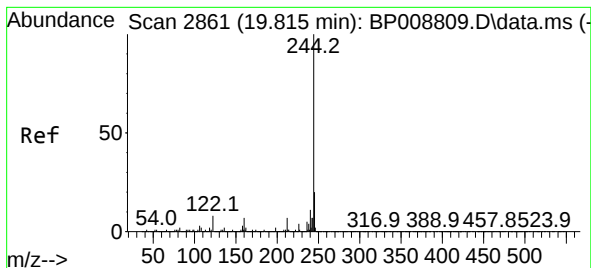
Ion Ratio Lower Upper

202 100

200 21.4 18.0 27.0

203 18.1 15.0 22.6





#79

Terphenyl-d14

Concen: 15.514 ng

RT: 19.822 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

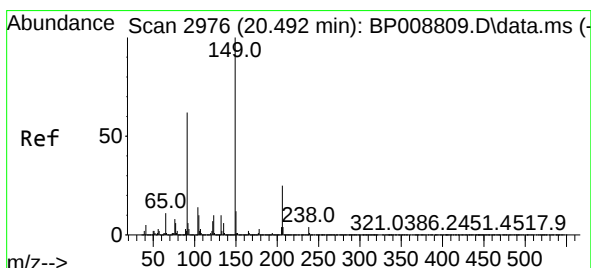
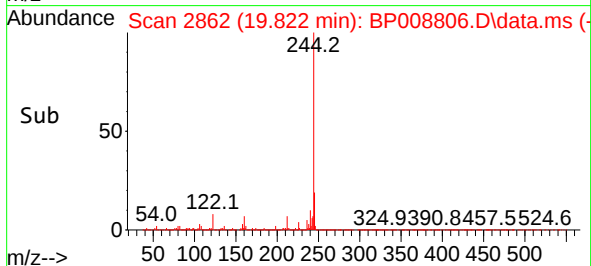
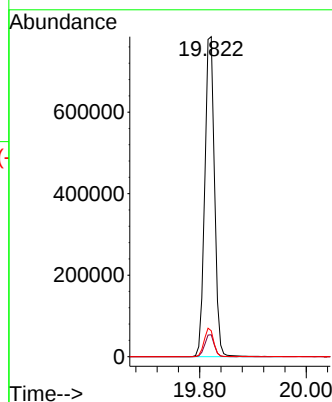
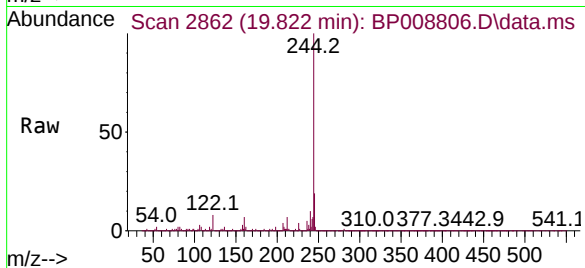
Tgt Ion:244 Resp: 992533

Ion Ratio Lower Upper

244 100

212 6.8 6.5 9.7

122 8.1 9.2 13.8#



#80

Butylbenzylphthalate

Concen: 6.344 ng

RT: 20.498 min Scan# 2977

Delta R.T. 0.006 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

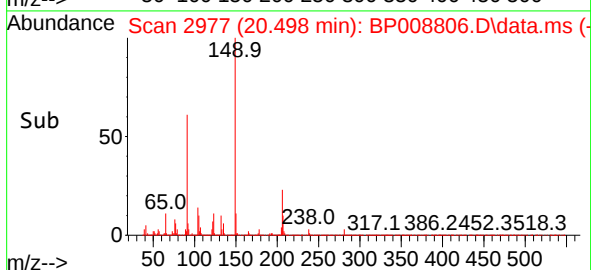
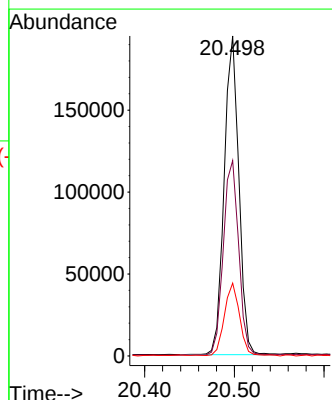
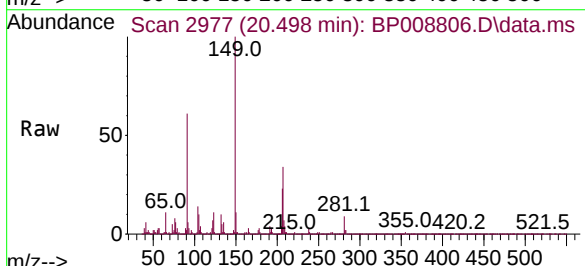
Tgt Ion:149 Resp: 221109

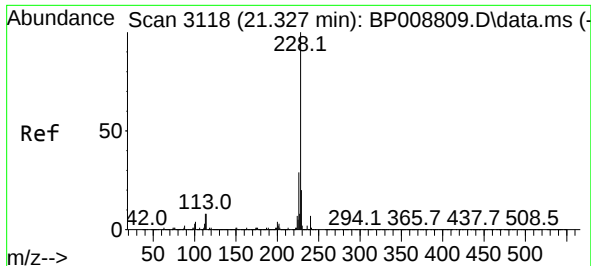
Ion Ratio Lower Upper

149 100

91 61.0 50.6 76.0

206 22.8 19.7 29.5

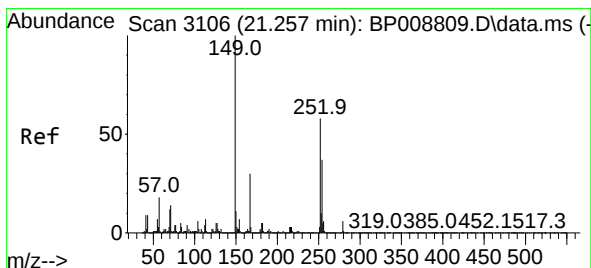
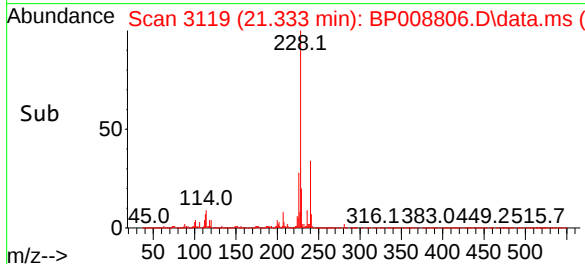
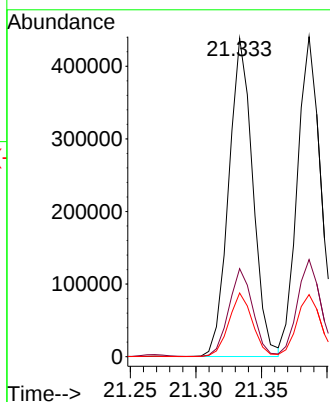
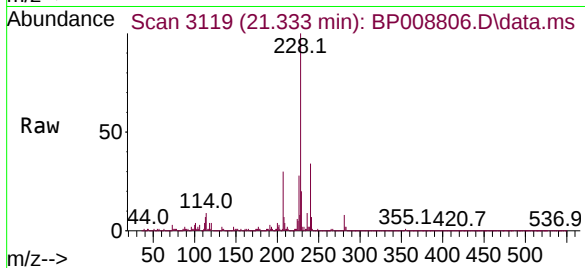




#81
Benzo(a)anthracene
Concen: 6.554 ng
RT: 21.333 min Scan# 3118
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

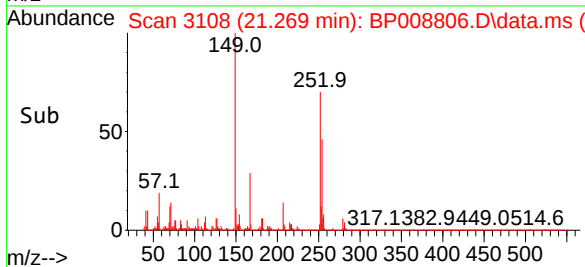
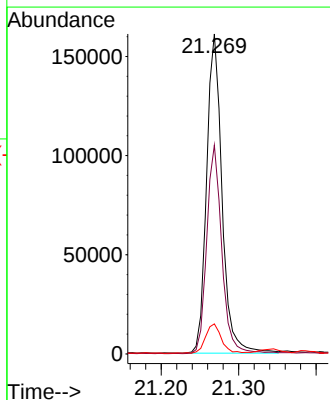
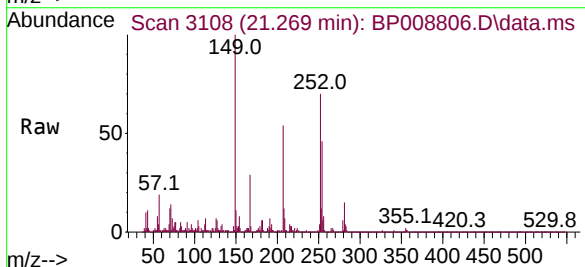
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

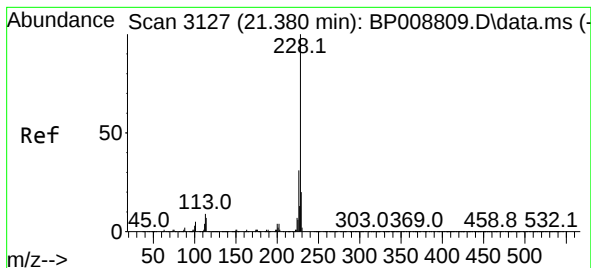
Tgt Ion:228 Resp: 560595
Ion Ratio Lower Upper
228 100
226 27.6 23.3 34.9
229 20.0 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 5.728 ng
RT: 21.269 min Scan# 3108
Delta R.T. 0.012 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:252 Resp: 222582
Ion Ratio Lower Upper
252 100
254 65.3 52.4 78.6
126 9.4 7.3 10.9





#83

Chrysene

Concen: 6.609 ng

RT: 21.386 min Scan# 3127

Delta R.T. 0.006 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

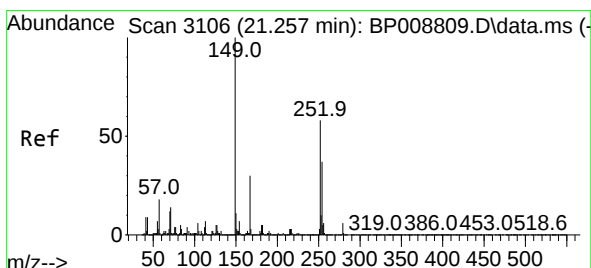
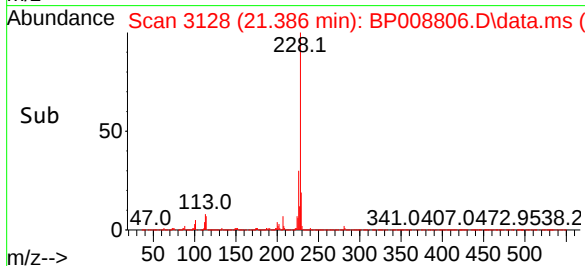
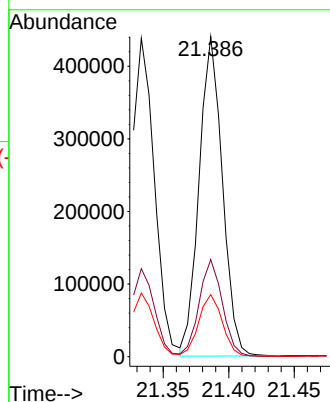
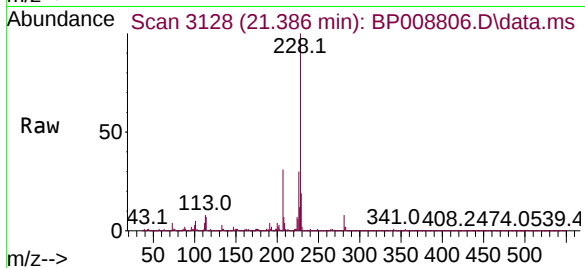
Tgt Ion:228 Resp: 545301

Ion Ratio Lower Upper

228 100

226 30.4 26.0 39.0

229 19.4 16.9 25.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 6.716 ng

RT: 21.263 min Scan# 3107

Delta R.T. 0.006 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

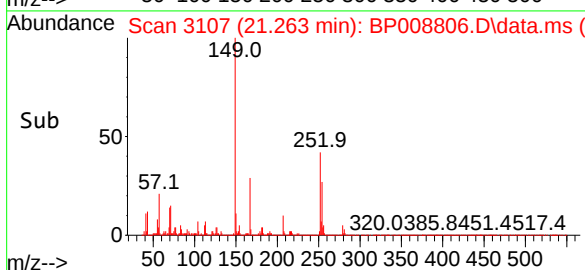
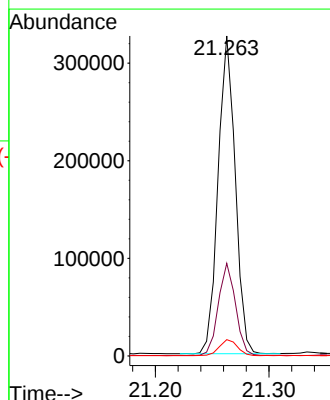
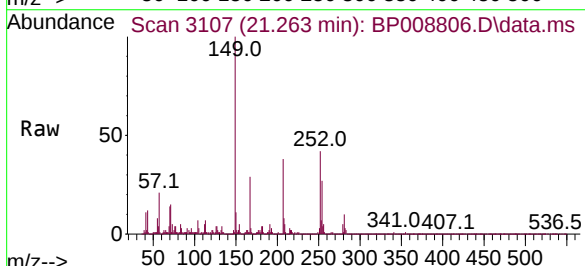
Tgt Ion:149 Resp: 341752

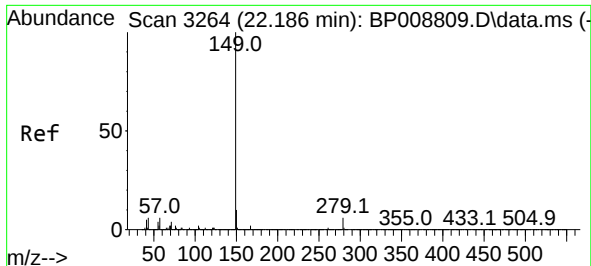
Ion Ratio Lower Upper

149 100

167 29.0 25.0 37.4

279 5.1 4.8 7.2

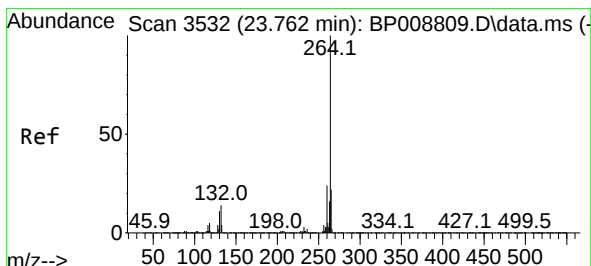
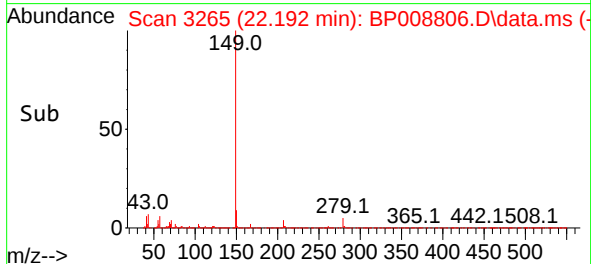
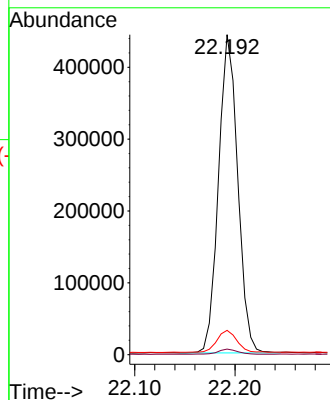
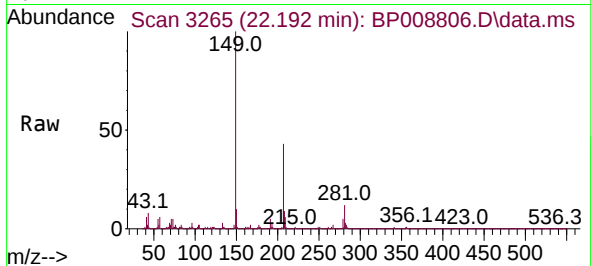




#85
Di-n-octyl phthalate
Concen: 6.503 ng
RT: 22.192 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

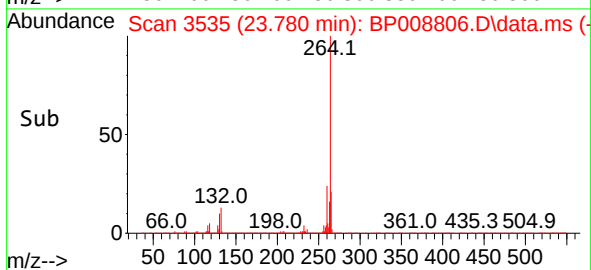
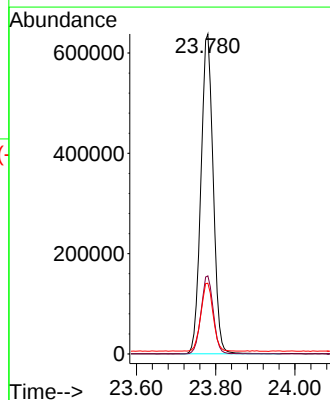
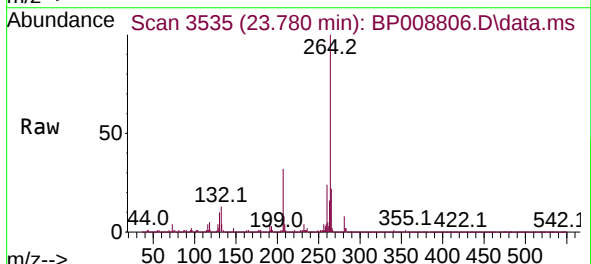
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

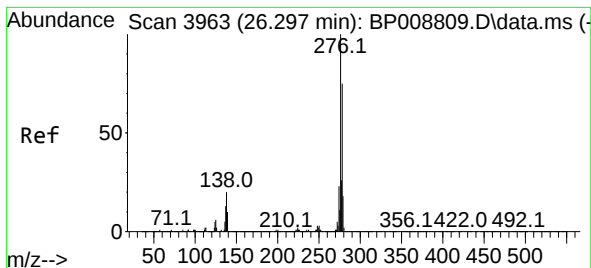
Tgt Ion:149 Resp: 587342
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.2 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3535
Delta R.T. 0.018 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:264 Resp: 1367388
Ion Ratio Lower Upper
264 100
260 24.4 19.1 28.7
265 22.1 17.1 25.7





#87

Indeno(1,2,3-cd)pyrene

Concen: 6.396 ng

RT: 26.310 min Scan# 3965

Delta R.T. 0.012 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

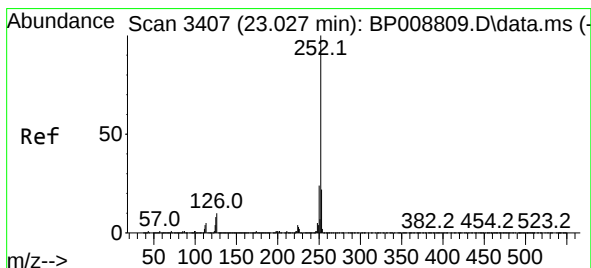
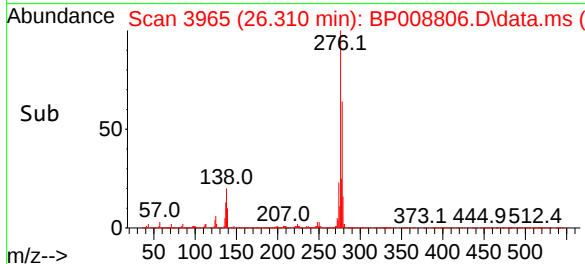
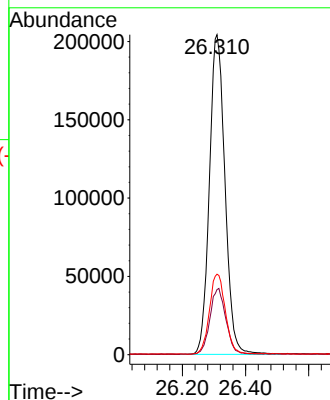
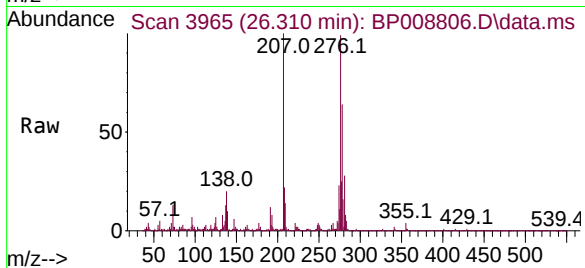
Tgt Ion:276 Resp: 698889

Ion Ratio Lower Upper

276 100

138 20.8 17.8 26.6

277 25.6 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 6.290 ng

RT: 23.033 min Scan# 3408

Delta R.T. 0.006 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

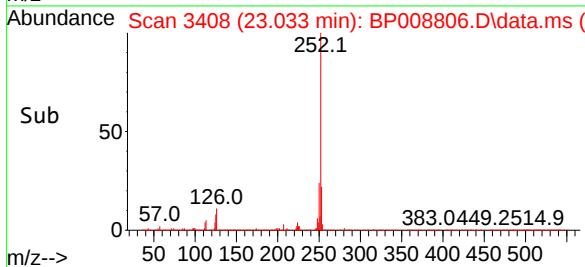
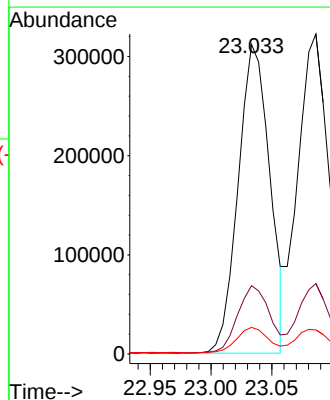
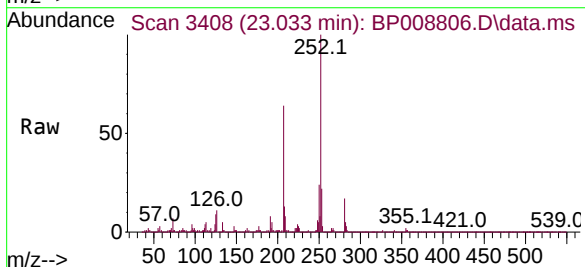
Tgt Ion:252 Resp: 561933

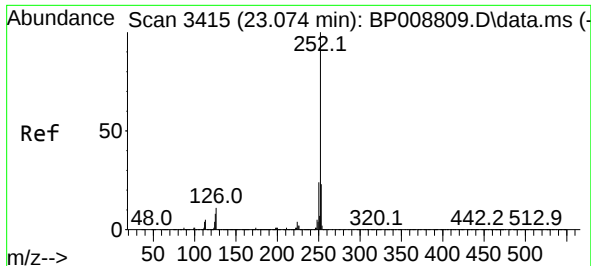
Ion Ratio Lower Upper

252 100

253 22.1 18.0 27.0

125 8.6 6.9 10.3

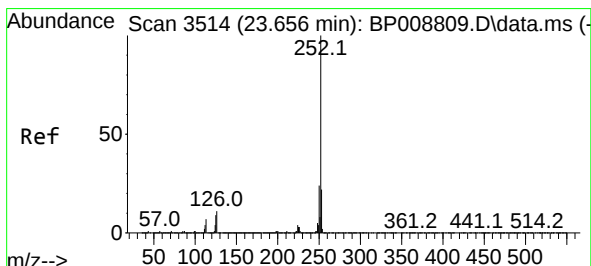
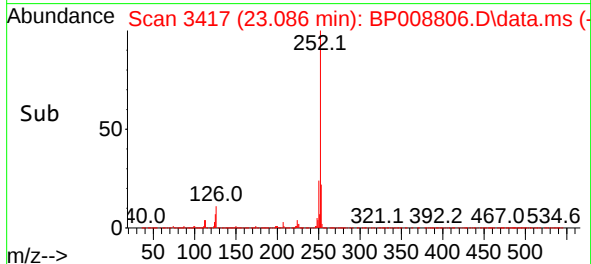
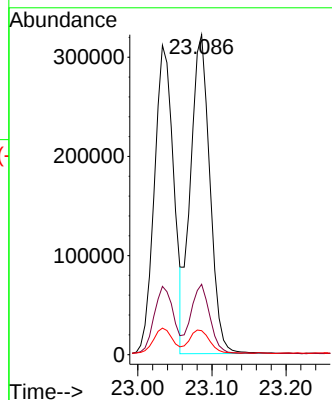
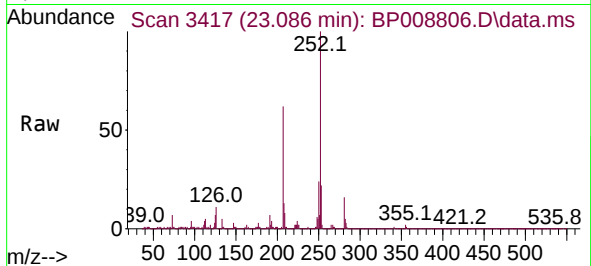




#89
Benzo(k)fluoranthene
Concen: 6.983 ng
RT: 23.086 min Scan# 3417
Delta R.T. 0.012 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

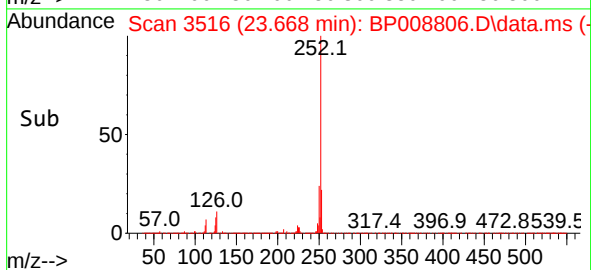
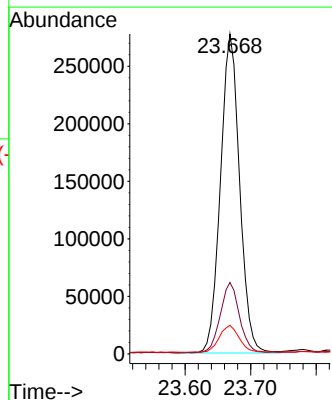
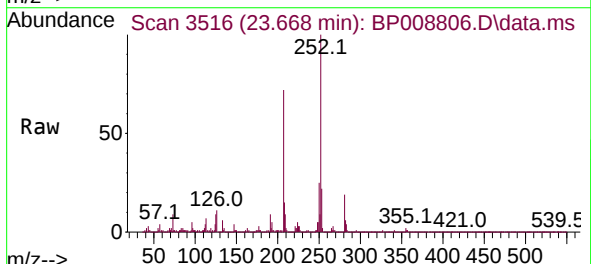
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

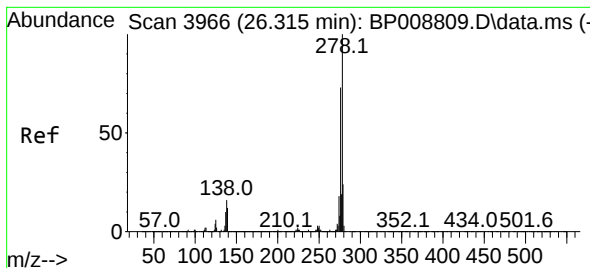
Tgt Ion:252 Resp: 583852
Ion Ratio Lower Upper
252 100
253 22.0 18.2 27.2
125 7.5 7.3 10.9



#90
Benzo(a)pyrene
Concen: 6.496 ng
RT: 23.668 min Scan# 3516
Delta R.T. 0.012 min
Lab File: BP008806.D
Acq: 14 Jan 2022 13:53

Tgt Ion:252 Resp: 560944
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 8.9 7.8 11.6





#91

Dibenzo(a,h)anthracene

Concen: 6.428 ng

RT: 26.321 min Scan# 3967

Delta R.T. 0.006 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

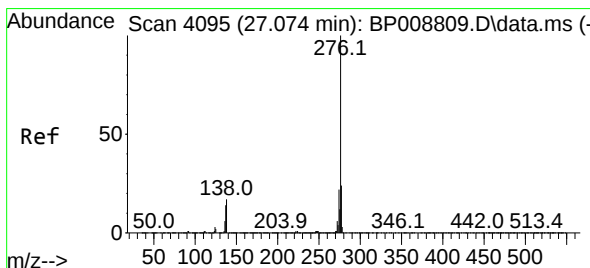
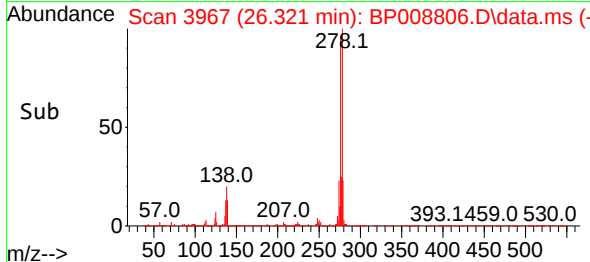
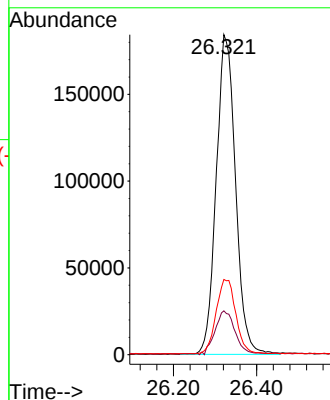
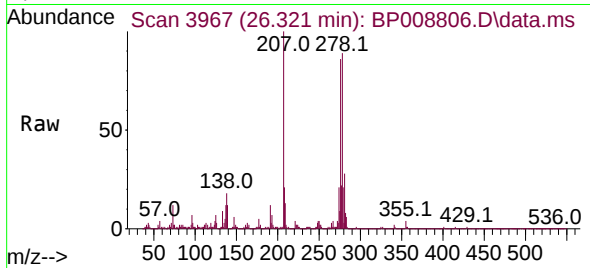
Tgt Ion:278 Resp: 593422

Ion Ratio Lower Upper

278 100

139 13.7 11.5 17.3

279 23.5 19.1 28.7



#92

Benzo(g,h,i)perylene

Concen: 6.399 ng

RT: 27.086 min Scan# 4097

Delta R.T. 0.012 min

Lab File: BP008806.D

Acq: 14 Jan 2022 13:53

Tgt Ion:276 Resp: 586394

Ion Ratio Lower Upper

276 100

277 23.8 19.2 28.8

138 17.7 15.0 22.4

