

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102521\
 Data File : BF125914.D
 Acq On : 25 Oct 2021 13:20
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Oct 25 17:24:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 25 17:23:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	147845	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	583615	20.000	ng	# 0.00
39) Acenaphthene-d10	9.904	164	329218	20.000	ng	0.00
64) Phenanthrene-d10	11.386	188	594651	20.000	ng	0.00
76) Chrysene-d12	14.027	240	447286	20.000	ng	# 0.00
86) Perylene-d12	15.498	264	338573	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	128238	14.170	ng	-0.01
7) Phenol-d6	6.481	99	176006	15.107	ng	-0.01
23) Nitrobenzene-d5	7.422	82	117843	12.551	ng	-0.01
42) 2,4,6-Tribromophenol	10.686	330	31299	9.629	ng	0.00
45) 2-Fluorobiphenyl	0.000	172	0d	0.000	ng	
79) Terphenyl-d14	12.974	244	300956	10.249	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.634	88	30267	7.855	ng	# 100
3) Pyridine	3.404	79	74060	7.429	ng	# 80
4) n-Nitrosodimethylamine	3.310	42	48312	13.463	ng	# 82
6) Aniline	6.522	93	96680	7.208	ng	# 88
8) 2-Chlorophenol	6.645	128	64627	6.520	ng	# 80
10) Phenol	6.492	94	84870	7.491	ng	94
11) bis(2-Chloroethyl)ether	6.598	93	67545	7.358	ng	84
12) 1,3-Dichlorobenzene	6.810	146	71363	6.599	ng	93
13) 1,4-Dichlorobenzene	6.887	146	71401	6.475	ng	94
14) 1,2-Dichlorobenzene	7.040	146	67788	6.563	ng	96
15) Benzyl Alcohol	6.998	79	61727	7.995	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.145	45	161613	13.766	ng	96
17) 2-Methylphenol	7.110	107	53335	6.759	ng	93
18) Hexachloroethane	7.387	117	25759	6.783	ng	# 86
19) n-Nitroso-di-n-propyla...	7.275	70	50594	8.226	ng	# 87
20) 3+4-Methylphenols	7.263	107	69251	7.116	ng	96
22) Acetophenone	7.269	105	98144	7.650	ng	# 83
24) Nitrobenzene	7.439	77	62167	6.832	ng	# 85
25) Isophorone	7.687	82	126212	7.588	ng	# 88
26) 2-Nitrophenol	7.763	139	14885	3.235	ng	# 75
27) 2,4-Dimethylphenol	7.798	122	50494	6.590	ng	88
28) bis(2-Chloroethoxy)met...	7.898	93	85242	7.383	ng	# 94
29) 2,4-Dichlorophenol	7.998	162	48494	5.875	ng	93
30) 1,2,4-Trichlorobenzene	8.092	180	59728	6.599	ng	95
31) Naphthalene	8.175	128	193047	6.841	ng	97
32) Benzoic acid	7.845	122	17528	3.253	ng	91
33) 4-Chloroaniline	8.216	127	74777	6.332	ng	# 89
34) Hexachlorobutadiene	8.298	225	37372	7.391	ng	97
35) Caprolactam	8.545	113	14671	6.152	ng	# 5
36) 4-Chloro-3-methylphenol	8.686	107	57057	7.075	ng	91
37) 2-Methylnaphthalene	8.863	142	124796	6.829	ng	89
38) 1-Methylnaphthalene	8.963	142	117938	6.651	ng	90
40) 1,2,4,5-Tetrachloroben...	9.028	216	57681	6.528	ng	98
41) Hexachlorocyclopentadiene	9.022	237	25447	5.868	ng	98
43) 2,4,6-Trichlorophenol	9.133	196	35595	5.558	ng	96
44) 2,4,5-Trichlorophenol	9.169	196	37600	5.522	ng	97

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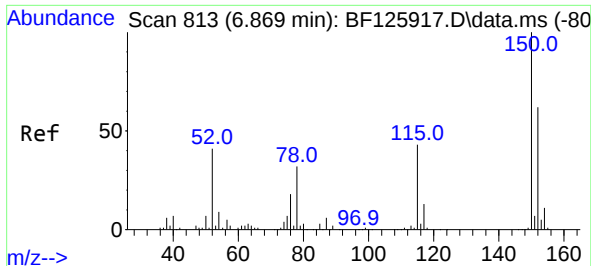
Quant Time: Oct 25 17:24:59 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.328	154	156100	6.449	ng	96
47) 2-Chloronaphthalene	9.351	162	115429	5.873	ng	95
48) 2-Nitroaniline	9.439	65	25477	5.400	ng #	82
49) Acenaphthylene	9.763	152	172575	5.996	ng	96
50) Dimethylphthalate	9.622	163	125321	5.783	ng	97
51) 2,6-Dinitrotoluene	9.681	165	18953	4.327	ng #	71
52) Acenaphthene	9.933	154	113020	6.285	ng	99
53) 3-Nitroaniline	9.845	138	22947	4.430	ng #	74
55) Dibenzofuran	10.110	168	172026	6.386	ng	94
56) 4-Nitrophenol	9.986	139	16198	4.195	ng #	56
57) 2,4-Dinitrotoluene	10.075	165	20004	3.612	ng #	69
58) Fluorene	10.451	166	133367	6.760	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.222	232	31158	6.062	ng #	88
60) Diethylphthalate	10.322	149	126624	6.123	ng	97
61) 4-Chlorophenyl-phenyle...	10.445	204	64781	6.817	ng #	85
62) 4-Nitroaniline	10.451	138	21936	4.583	ng	88
63) Azobenzene	10.604	77	146524	7.538	ng	95
66) n-Nitrosodiphenylamine	10.557	169	113083	5.575	ng	98
67) 4-Bromophenyl-phenylether	10.933	248	39256	5.961	ng	95
68) Hexachlorobenzene	10.998	284	42058	5.635	ng #	89
69) Atrazine	11.080	200	33527	5.694	ng	97
70) Pentachlorophenol	11.186	266	18305	4.588	ng	95
71) Phenanthrene	11.410	178	200622	6.306	ng	98
72) Anthracene	11.463	178	198203	6.237	ng	97
73) Carbazole	11.616	167	190338	6.436	ng	97
74) Di-n-butylphthalate	11.957	149	189447	5.802	ng	100
75) Fluoranthene	12.598	202	205945	7.174	ng	98
77) Benzidine	12.722	184	92410	5.646	ng	98
78) Pyrene	12.827	202	213084	4.689	ng	96
80) Butylbenzylphthalate	13.457	149	60828	4.176	ng	88
81) Benzo(a)anthracene	14.016	228	176670	6.088	ng	98
82) 3,3'-Dichlorobenzidine	13.980	252	52957	5.776	ng #	95
83) Chrysene	14.051	228	178735	6.231	ng	97
84) Bis(2-ethylhexyl)phtha...	14.021	149	79308	5.004	ng #	94
85) Di-n-octyl phthalate	14.633	149	111375	4.218	ng #	86
87) Indeno(1,2,3-cd)pyrene	16.951	276	99875	3.865	ng	95
88) Benzo(b)fluoranthene	15.063	252	134890	7.057	ng	96
89) Benzo(k)fluoranthene	15.092	252	132603	6.757	ng	98
90) Benzo(a)pyrene	15.427	252	101704	6.008	ng	94
91) Dibenzo(a,h)anthracene	16.974	278	84072	3.944	ng	98
92) Benzo(g,h,i)perylene	17.392	276	80792	3.711	ng	95

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

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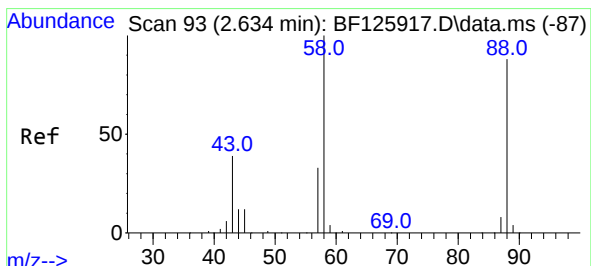
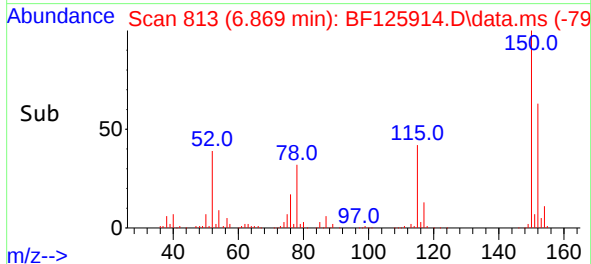
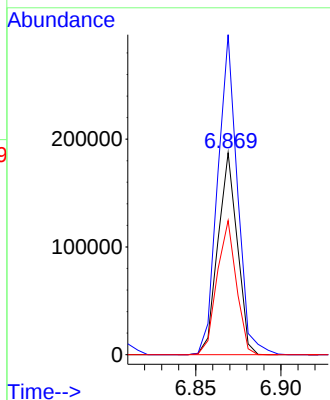
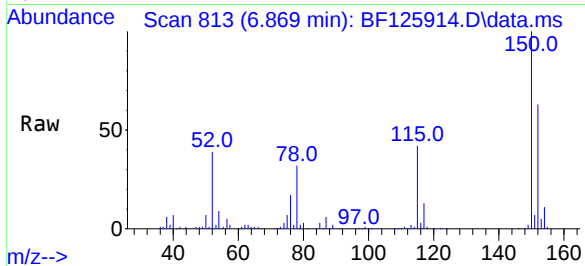




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

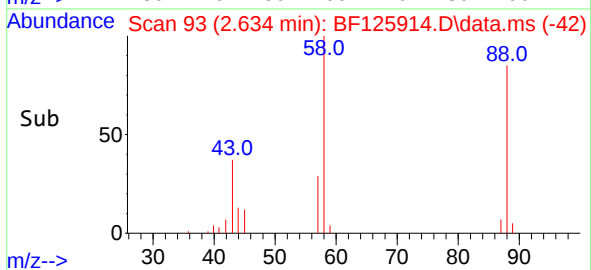
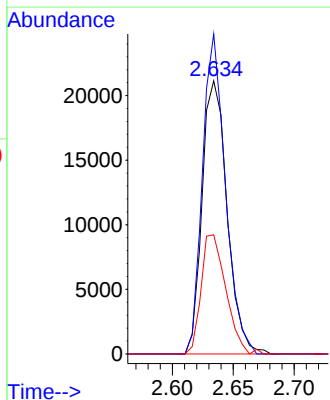
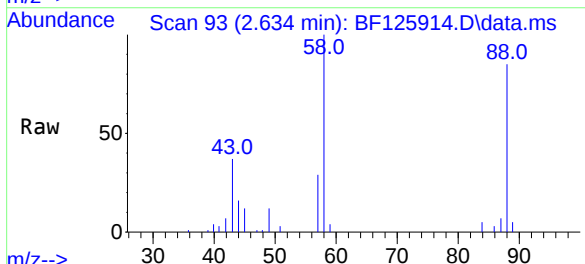
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

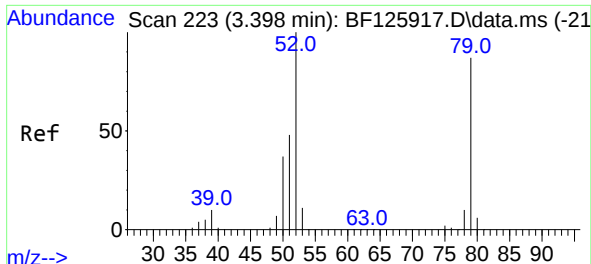
Tgt Ion:152 Resp: 147845
Ion Ratio Lower Upper
152 100
150 158.4 117.6 176.4
115 66.4 47.1 70.7



#2
1,4-Dioxane
Concen: 7.855 ng
RT: 2.634 min Scan# 93
Delta R.T. 0.000 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion: 88 Resp: 30267
Ion Ratio Lower Upper
88 100
58 107.3 0.0 0.0#
43 43.1 0.0 0.0#

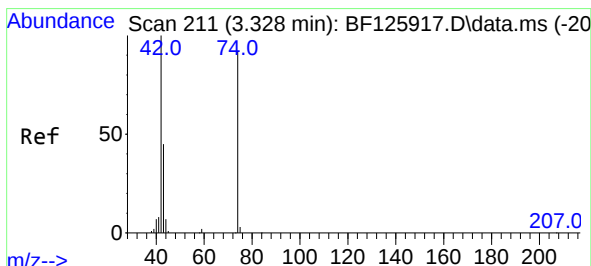
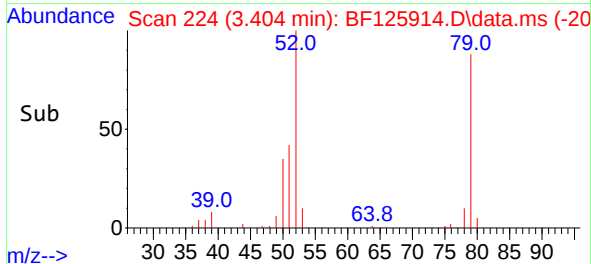
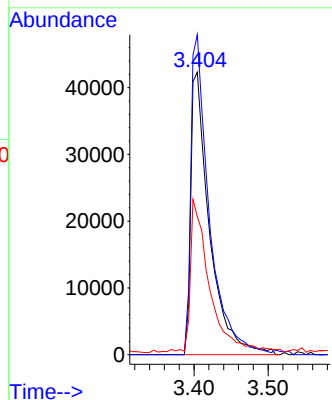
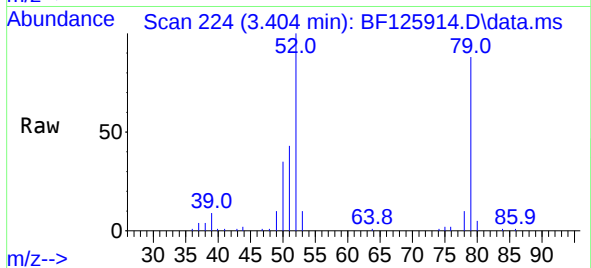




#3
Pyridine
Concen: 7.429 ng
RT: 3.404 min Scan# 224
Delta R.T. 0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

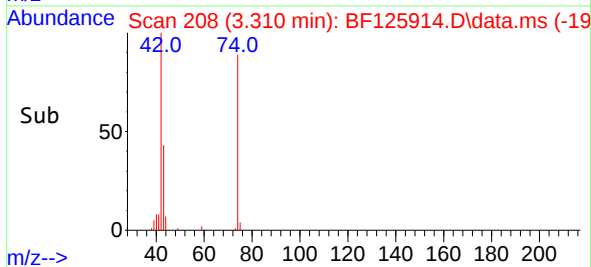
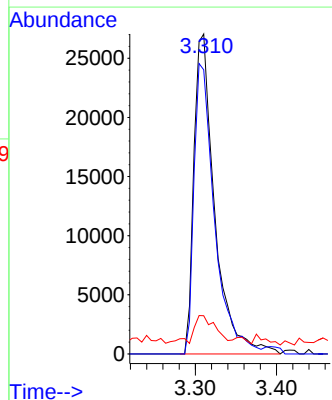
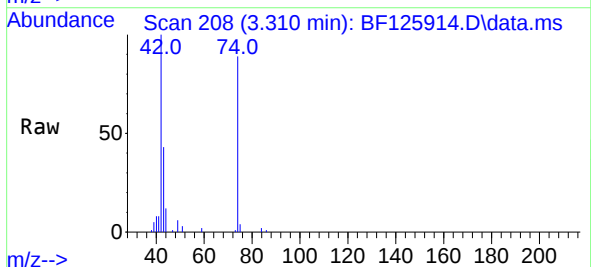
Instrument :
BNA_F
ClientSampleId :
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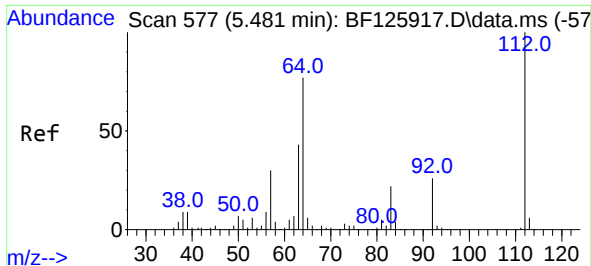
Tgt Ion: 79 Resp: 74060
Ion Ratio Lower Upper
79 100
52 113.2 70.3 105.5#
51 48.9 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 13.463 ng
RT: 3.310 min Scan# 208
Delta R.T. -0.018 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion: 42 Resp: 48312
Ion Ratio Lower Upper
42 100
74 88.8 59.0 88.6#
44 11.9 0.0 0.0#

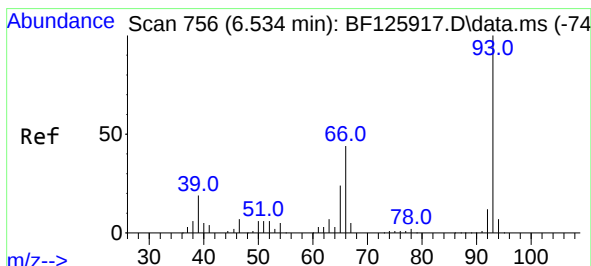
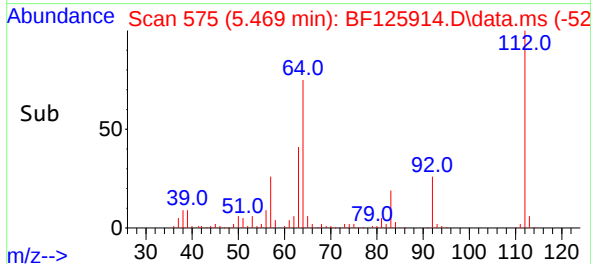
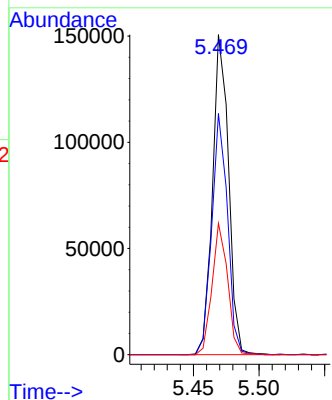
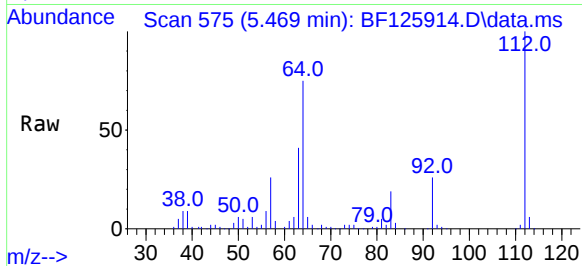




#5
2-Fluorophenol
Concen: 14.170 ng
RT: 5.469 min Scan# 575
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

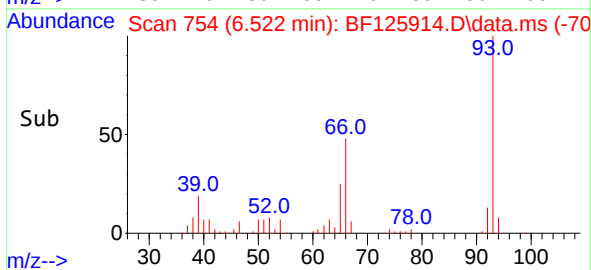
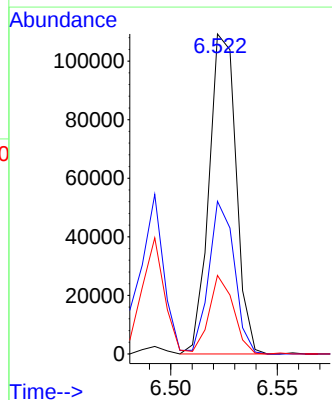
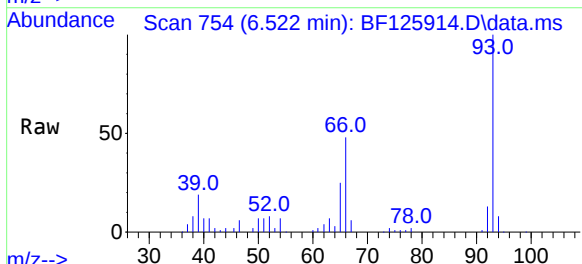
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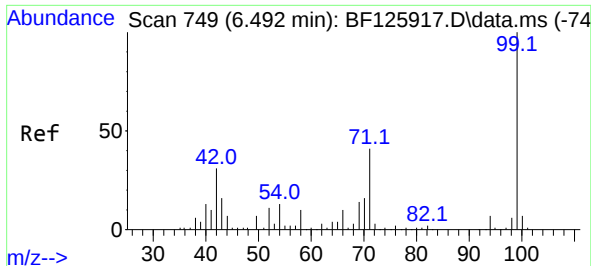
Tgt Ion:112 Resp: 128238
Ion Ratio Lower Upper
112 100
64 75.3 44.2 66.2#
63 41.0 26.2 39.2#



#6
Aniline
Concen: 7.208 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion: 93 Resp: 96680
Ion Ratio Lower Upper
93 100
66 47.7 32.7 49.1
65 24.6 14.2 21.4#

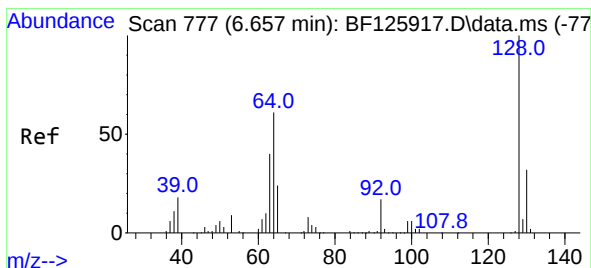
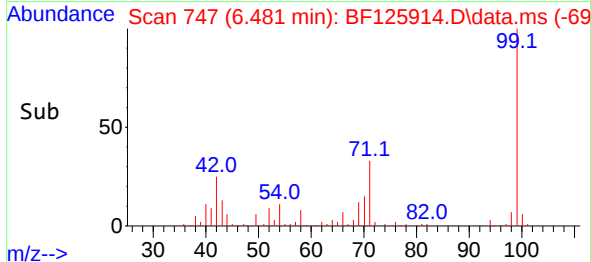
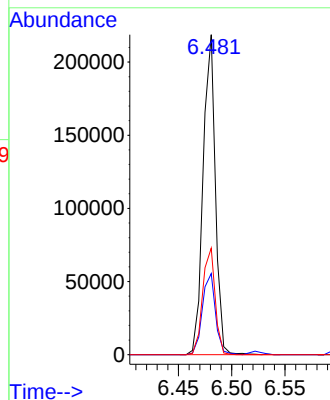
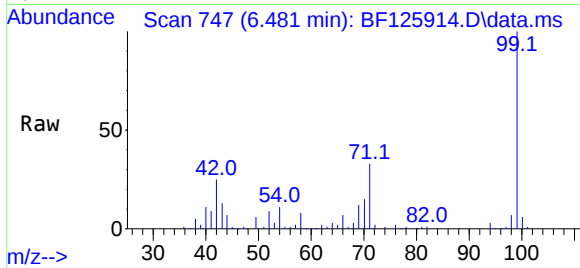




#7
Phenol-d6
Concen: 15.107 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

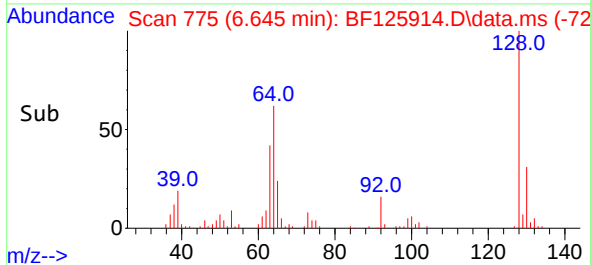
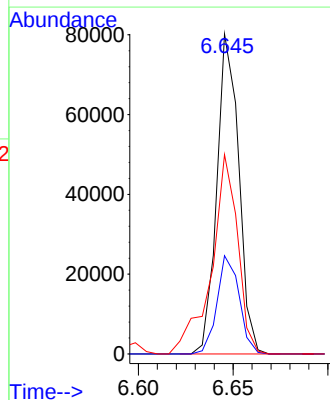
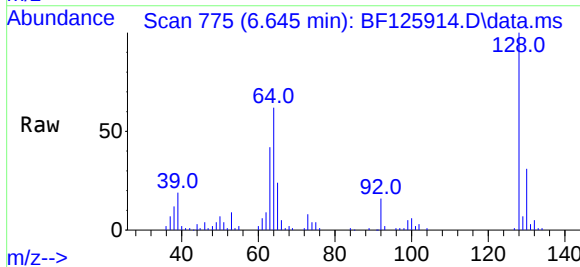
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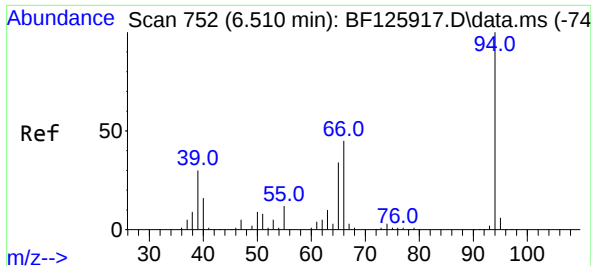
Tgt Ion: 99 Resp: 176006
Ion Ratio Lower Upper
99 100
42 25.3 23.5 35.3
71 33.3 25.6 38.4



#8
2-Chlorophenol
Concen: 6.520 ng
RT: 6.645 min Scan# 775
Delta R.T. -0.012 min
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Tgt Ion: 128 Resp: 64627
Ion Ratio Lower Upper
128 100
130 30.7 10.5 50.5
64 62.3 20.3 60.3#

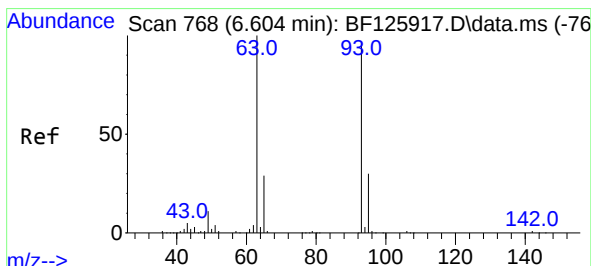
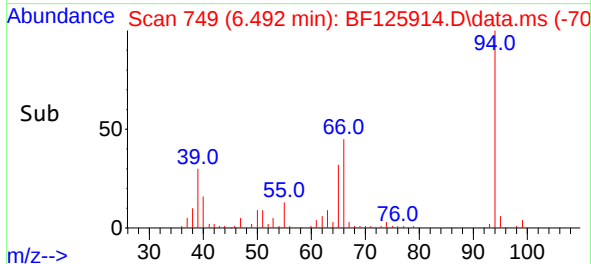
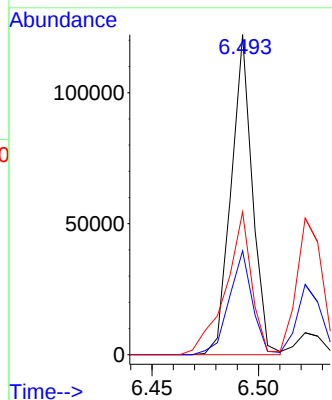
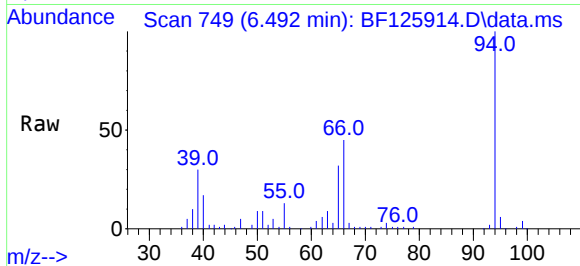




#10
Phenol
Concen: 7.491 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.018 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

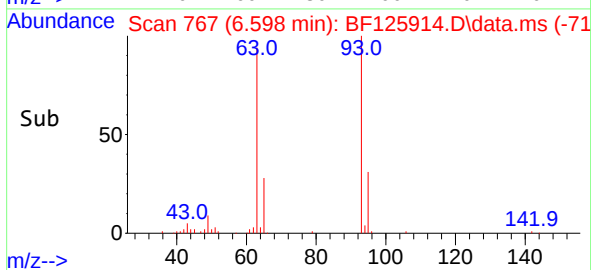
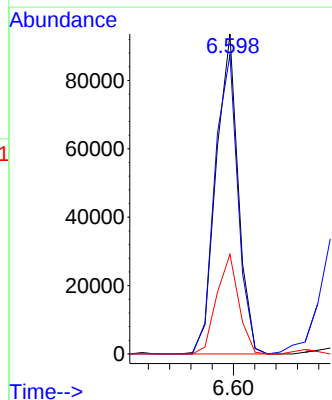
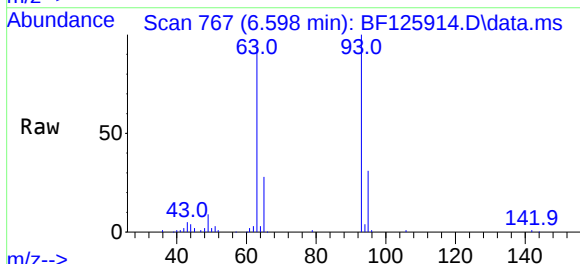
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ClientSampleId :
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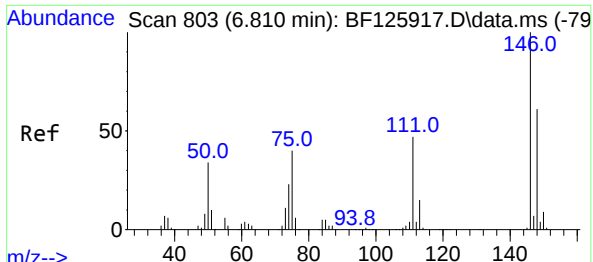
Tgt Ion: 94 Resp: 84870
Ion Ratio Lower Upper
94 100
65 32.5 9.3 49.3
66 44.6 20.3 60.3



#11
bis(2-Chloroethyl)ether
Concen: 7.358 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion: 93 Resp: 67545
Ion Ratio Lower Upper
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63 93.5 54.4 94.4
95 31.1 11.4 51.4

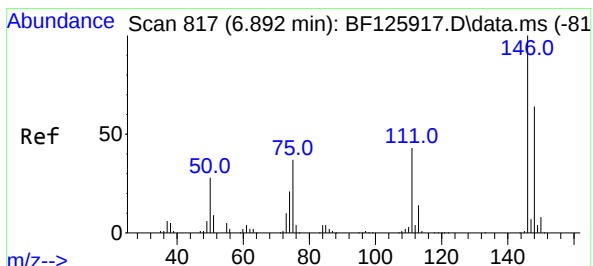
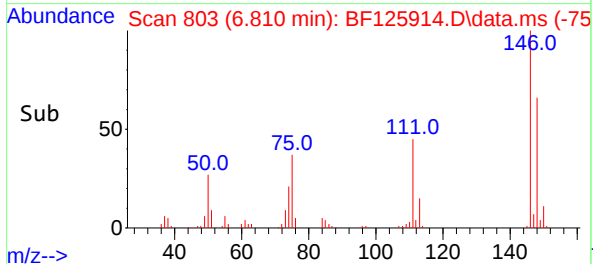
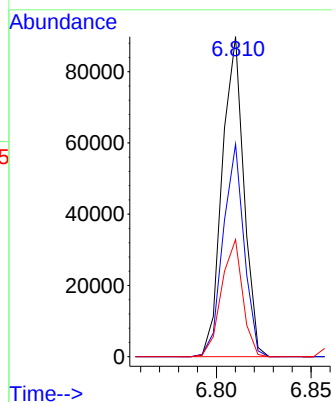
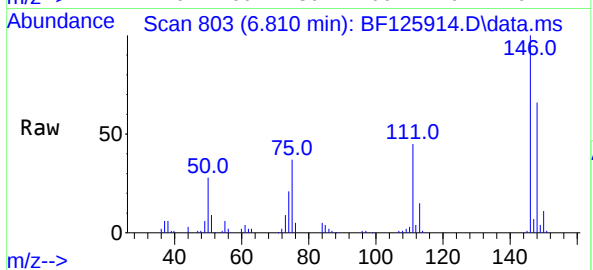




#12
1,3-Dichlorobenzene
Concen: 6.599 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

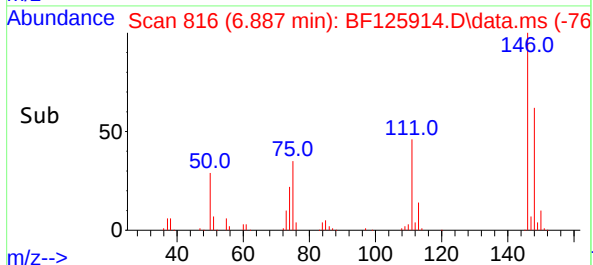
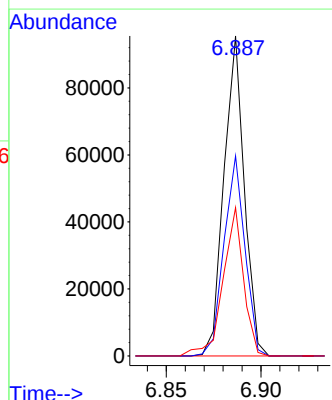
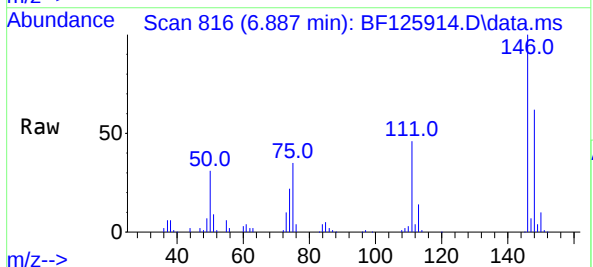
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:146 Resp: 71363
Ion Ratio Lower Upper
146 100
148 66.4 49.7 74.5
75 36.6 25.2 37.8

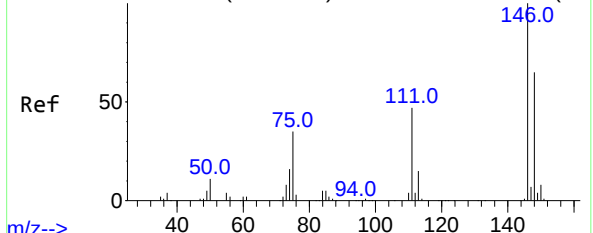


#13
1,4-Dichlorobenzene
Concen: 6.475 ng
RT: 6.887 min Scan# 816
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

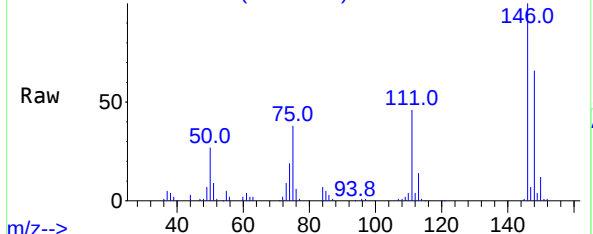
Tgt Ion:146 Resp: 71401
Ion Ratio Lower Upper
146 100
148 62.5 51.9 77.9
111 46.4 31.8 47.6



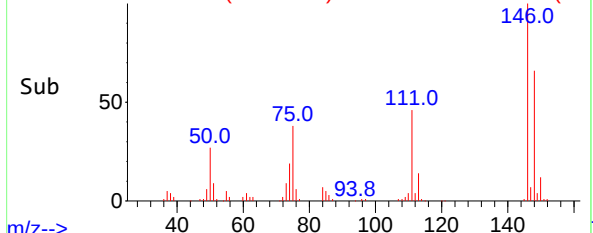
Abundance Scan 843 (7.045 min): BF125917.D\data.ms (-83



m/z--> Scan 842 (7.040 min): BF125914.D\data.ms



m/z--> Abundance Scan 842 (7.040 min): BF125914.D\data.ms (-79

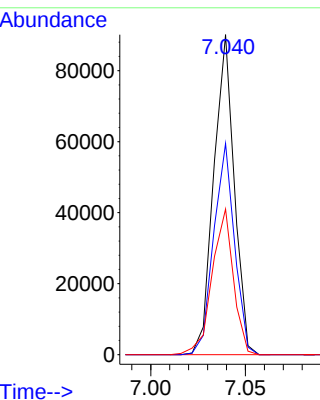


m/z-->

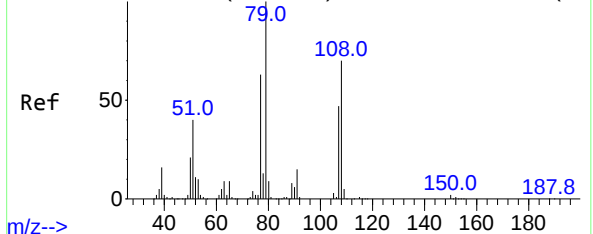
#14

1,2-Dichlorobenzene
Concen: 6.563 ng
RT: 7.040 min Scan# 842
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

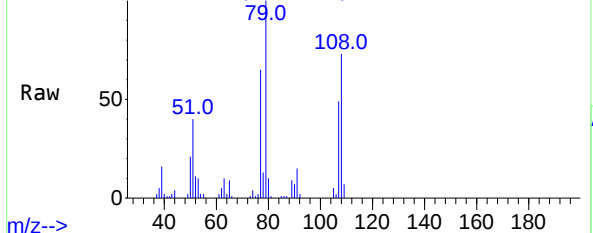
Tgt Ion:	146	Resp:	67788
Ion	Ratio	Lower	Upper
146	100		
148	66.0	50.6	75.8
111	45.5	33.5	50.3



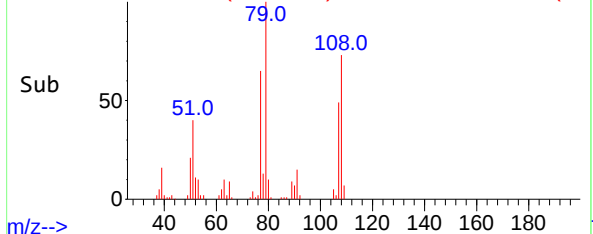
Abundance Scan 837 (7.010 min): BF125917.D\data.ms (-83



m/z--> Abundance Scan 835 (6.998 min): BF125914.D\data.ms



m/z--> Abundance Scan 835 (6.998 min): BF125914.D\data.ms (-78

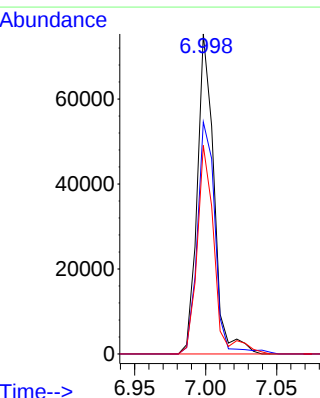


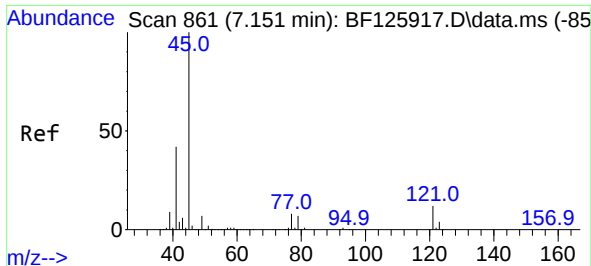
m/z-->

#15

Benzyl Alcohol
Concen: 7.995 ng
RT: 6.998 min Scan# 835
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:	79	Resp:	61727
Ion	Ratio	Lower	Upper
79	100		
108	72.5	60.4	90.6
77	65.1	51.5	77.3

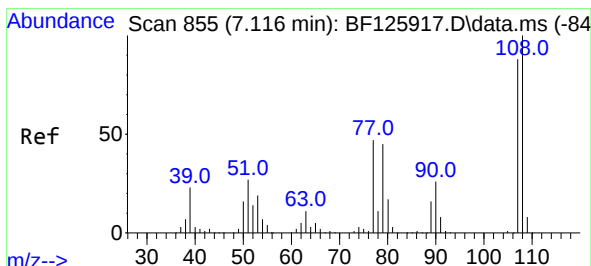
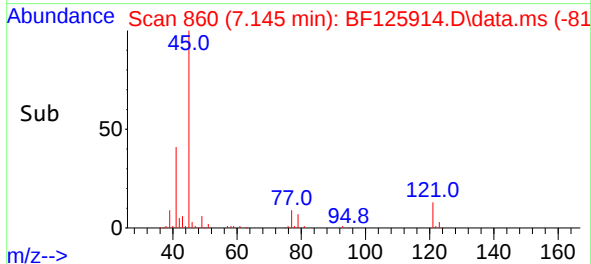
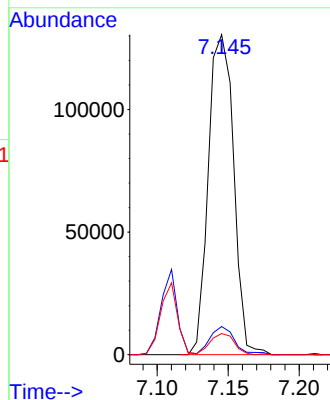
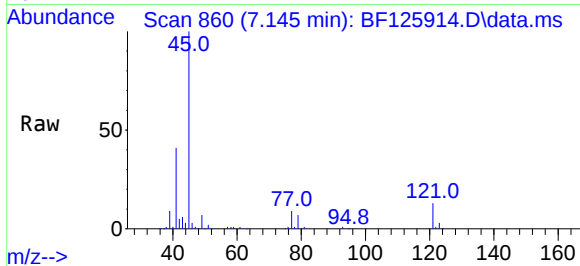




#16
2,2'-oxybis(1-Chloropropane)
Concen: 13.766 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

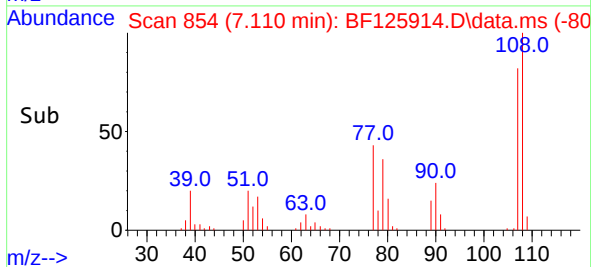
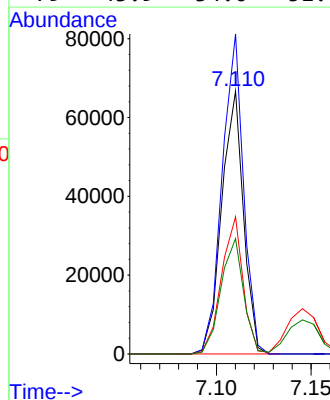
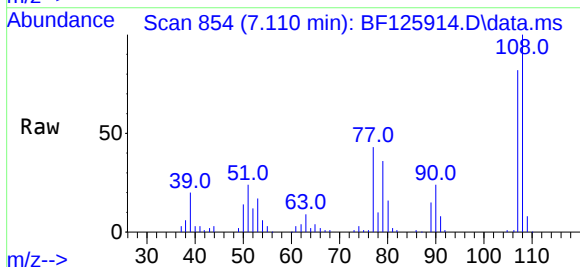
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

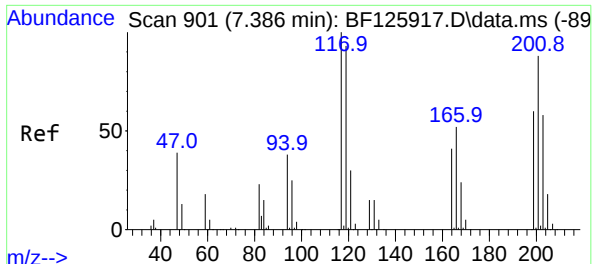
Tgt Ion: 45 Resp: 161613
Ion Ratio Lower Upper
45 100
77 8.8 0.0 30.6
79 6.6 0.0 27.5



#17
2-Methylphenol
Concen: 6.759 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

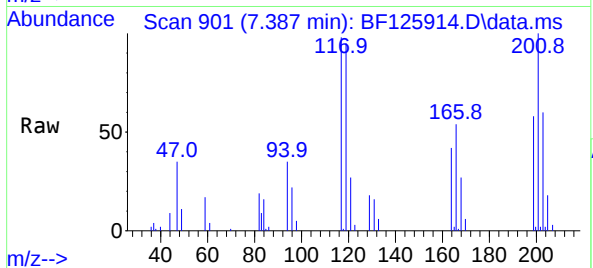
Tgt Ion:107 Resp: 53335
Ion Ratio Lower Upper
107 100
108 121.7 90.6 135.8
77 52.1 35.7 53.5
79 43.9 34.0 51.0



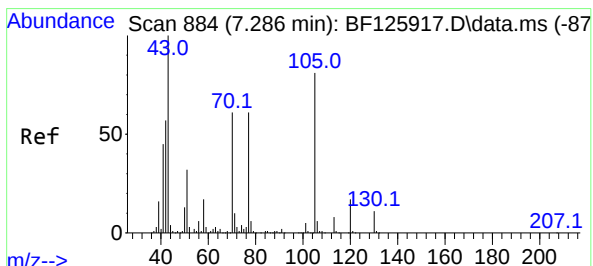
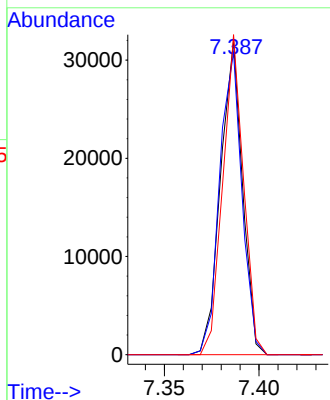
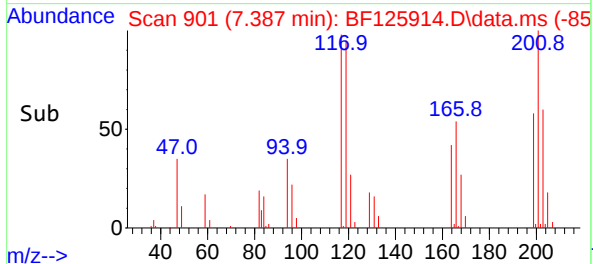


#18
Hexachloroethane
Concen: 6.783 ng
RT: 7.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

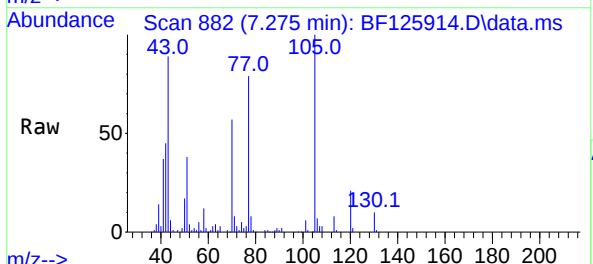
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



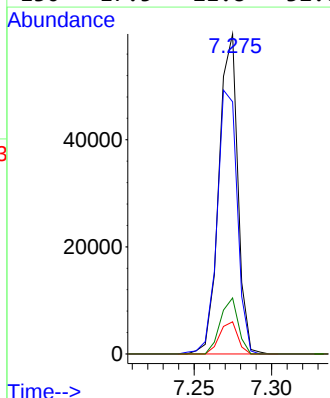
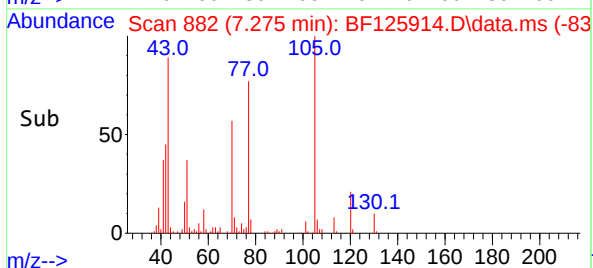
Tgt Ion:117 Resp: 25759
Ion Ratio Lower Upper
117 100
119 96.2 73.4 110.2
201 103.8 64.9 97.3#

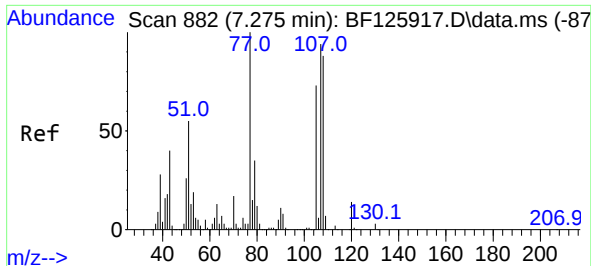


#19
n-Nitroso-di-n-propylamine
Concen: 8.226 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20



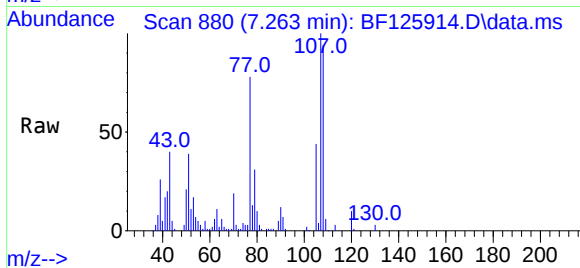
Tgt Ion: 70 Resp: 50594
Ion Ratio Lower Upper
70 100
42 78.8 72.2 108.2
101 10.1 7.8 11.8
130 17.5 21.8 32.6#



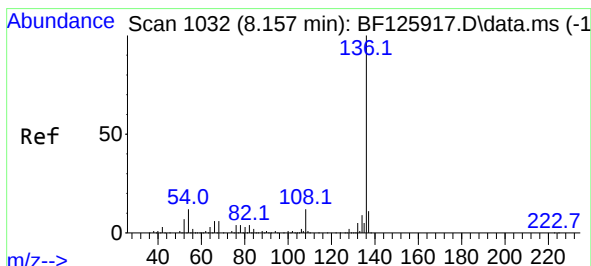
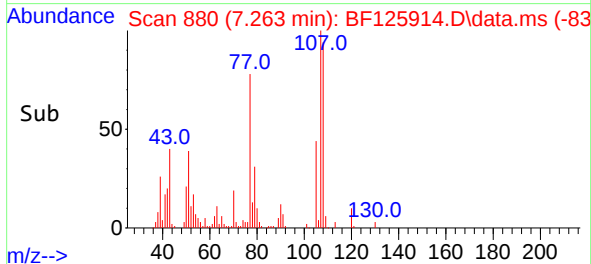
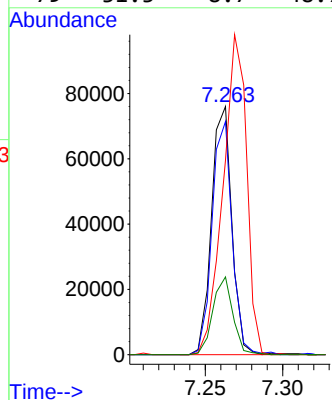


#20
3+4-Methylphenols
Concen: 7.116 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

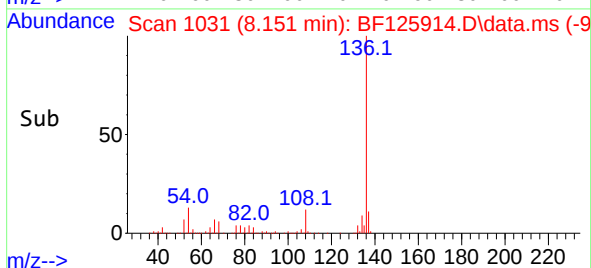
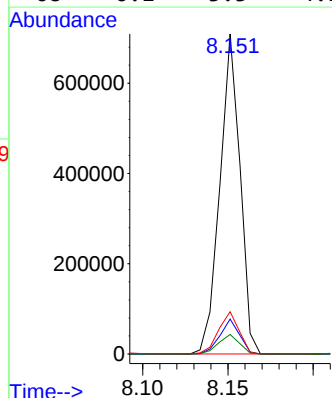
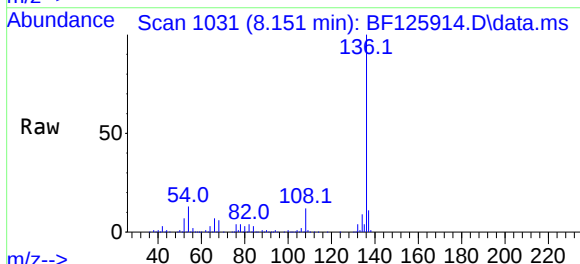


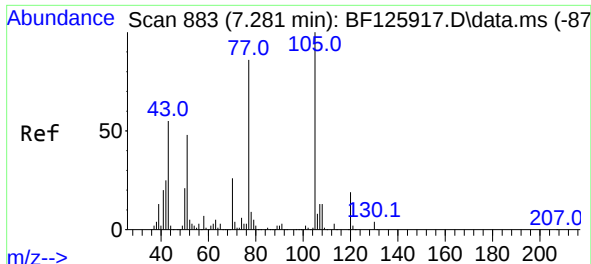
Tgt Ion:	107	Resp:	69251
Ion	Ratio	Lower	Upper
107	100		
108	93.9	76.6	116.6
77	78.3	53.3	93.3
79	31.3	8.7	48.7



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

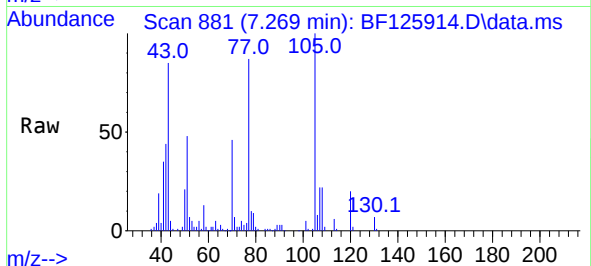
Tgt Ion:	136	Resp:	583615
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.8	14.6
54	13.2	6.4	9.6#
68	6.1	3.3	4.9#



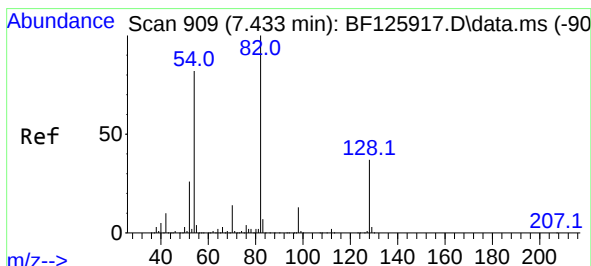
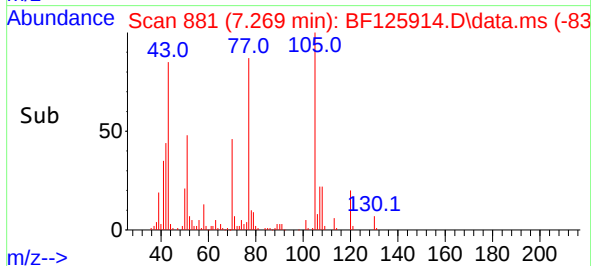
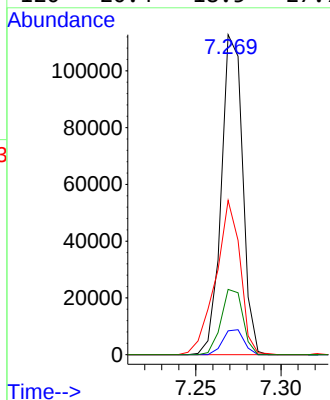


#22
Acetophenone
Concen: 7.650 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

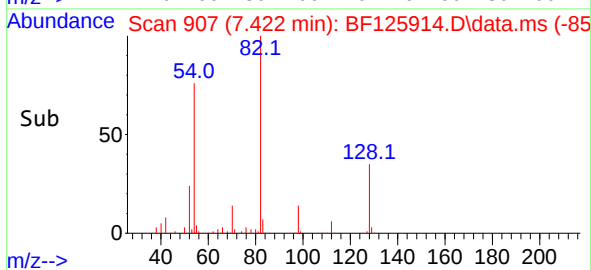
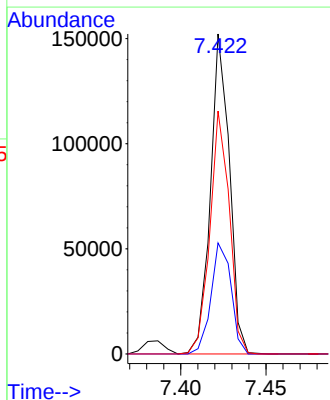
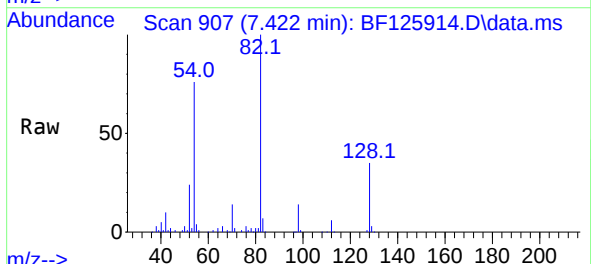


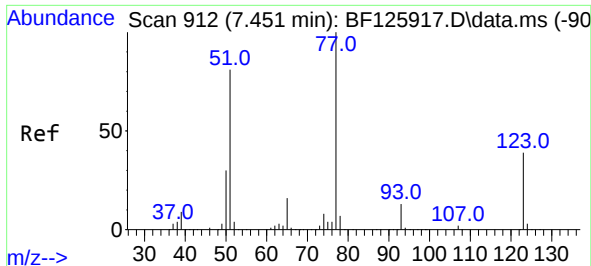
Tgt Ion:105 Resp: 98144
Ion Ratio Lower Upper
105 100
71 7.4 5.5 8.3
51 48.2 26.0 39.0#
120 20.4 18.5 27.7



#23
Nitrobenzene-d5
Concen: 12.551 ng
RT: 7.422 min Scan# 907
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion: 82 Resp: 117843
Ion Ratio Lower Upper
82 100
128 34.7 40.6 60.8#
54 75.9 49.6 74.4#

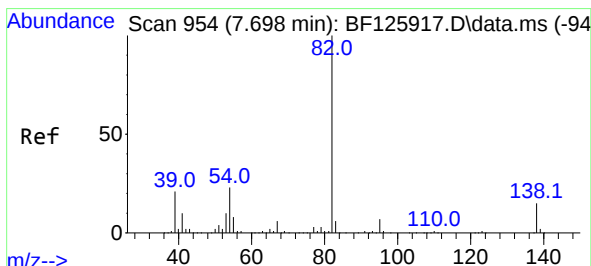
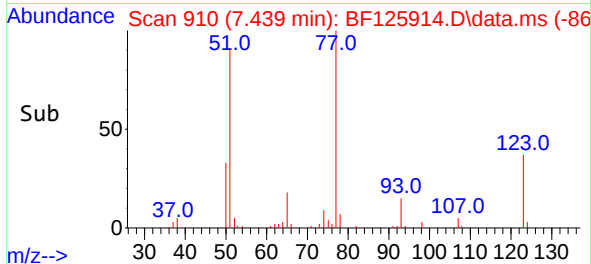
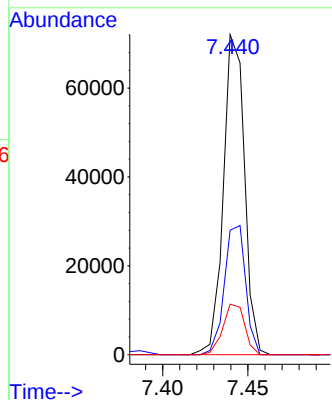
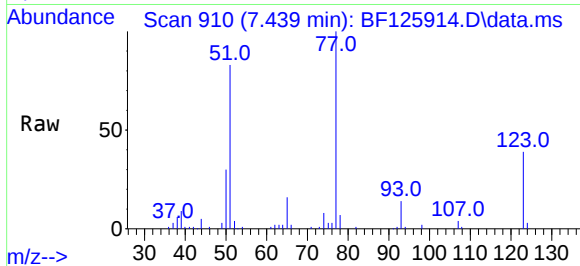




#24
Nitrobenzene
Concen: 6.832 ng
RT: 7.439 min Scan# 910
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

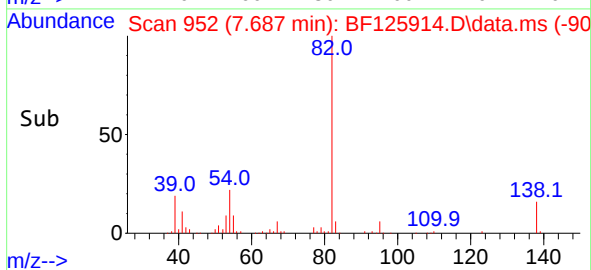
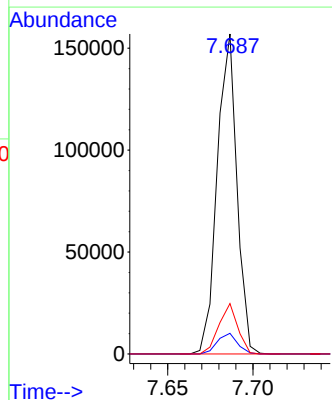
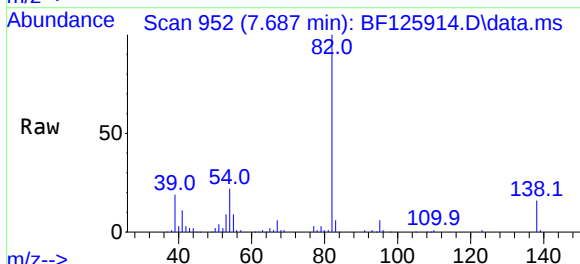
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

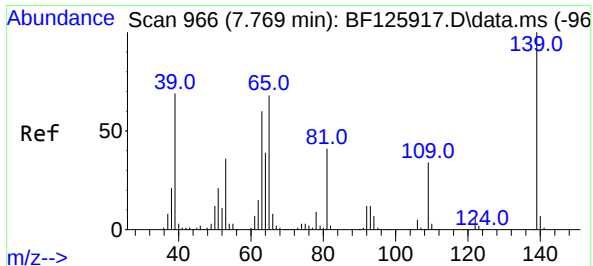
Tgt Ion:	77	Resp:	62167
Ion	Ratio	Lower	Upper
77	100		
123	38.9	42.3	63.5#
65	15.8	12.4	18.6



#25
Isophorone
Concen: 7.588 ng
RT: 7.687 min Scan# 952
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:	82	Resp:	126212
Ion	Ratio	Lower	Upper
82	100		
95	6.5	6.5	9.7#
138	15.7	18.4	27.6#

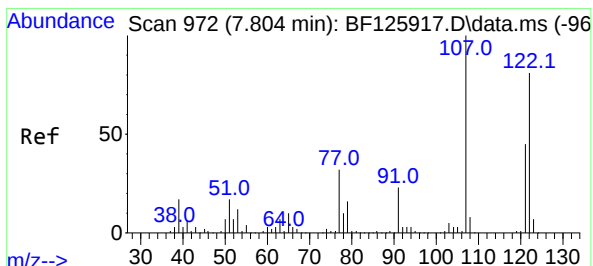
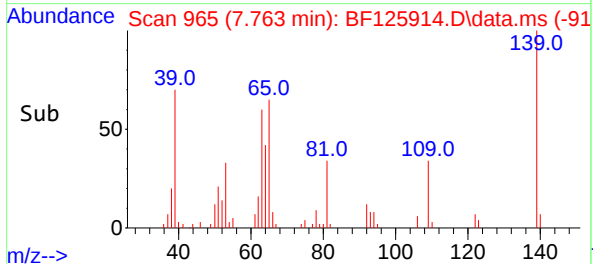
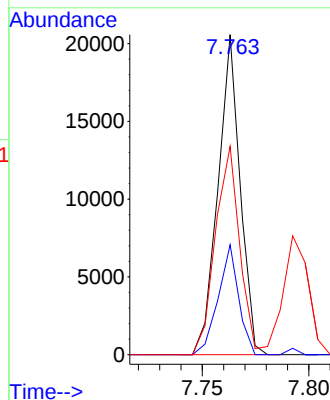
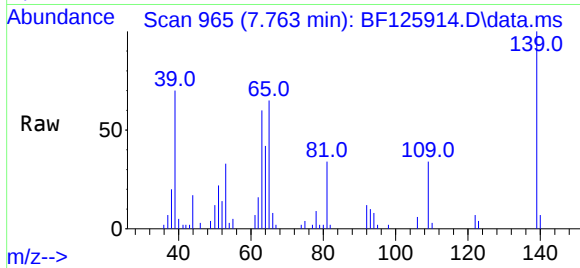




#26
2-Nitrophenol
Concen: 3.235 ng
RT: 7.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

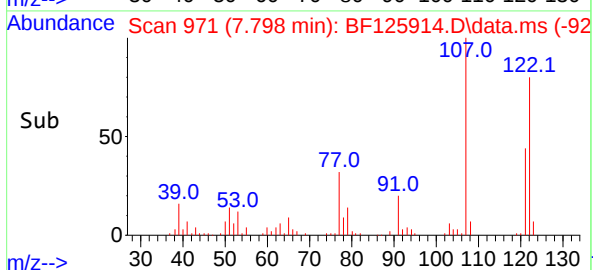
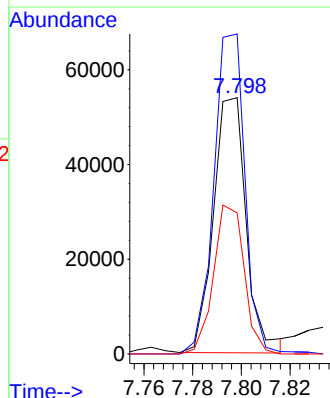
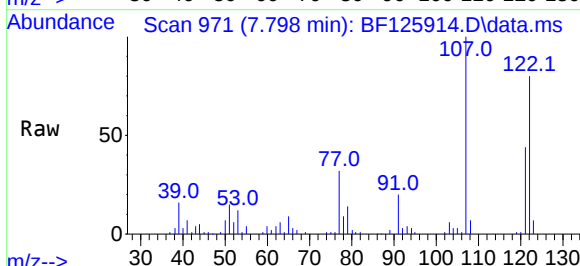
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

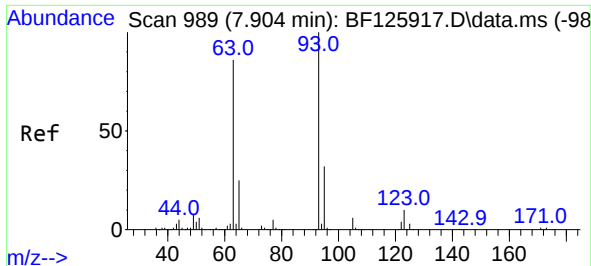
Tgt Ion:139	Resp:	14885
Ion Ratio	Lower	Upper
139	100	
109	34.4	26.0 39.0
65	65.1	31.0 46.4#



#27
2,4-Dimethylphenol
Concen: 6.590 ng
RT: 7.798 min Scan# 971
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:122	Resp:	50494
Ion Ratio	Lower	Upper
122	100	
107	124.9	85.0 127.6
121	55.1	43.3 64.9



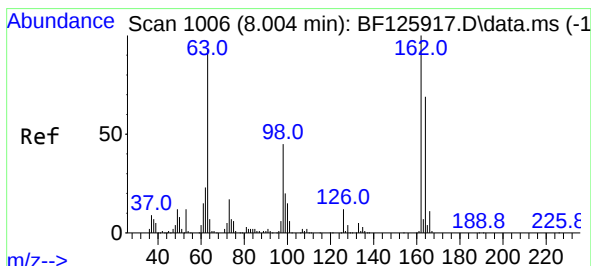
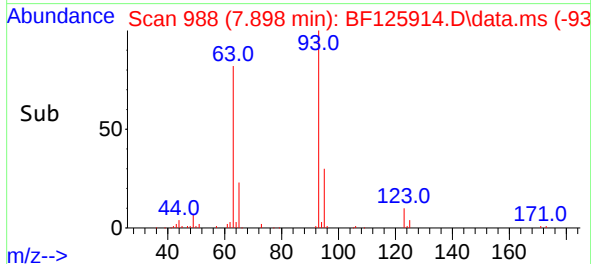
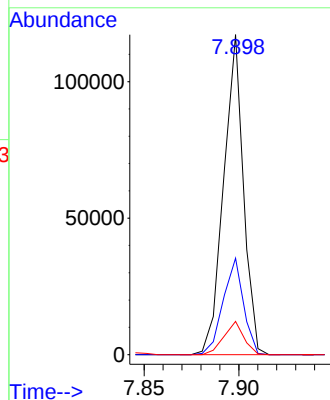
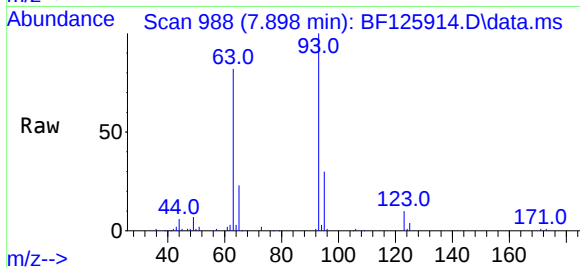


#28

bis(2-Chloroethoxy)methane
Concen: 7.383 ng
RT: 7.898 min Scan# 988
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

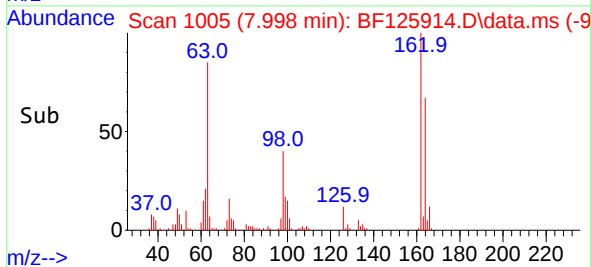
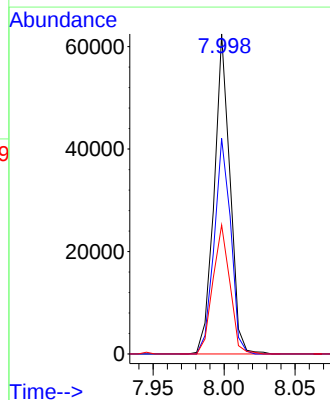
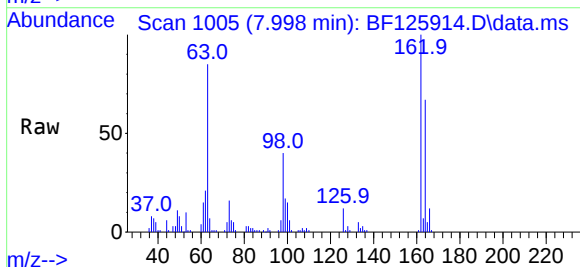
Tgt Ion: 93 Resp: 85242
Ion Ratio Lower Upper
93 100
95 30.1 26.1 39.1
123 10.4 11.7 17.5#

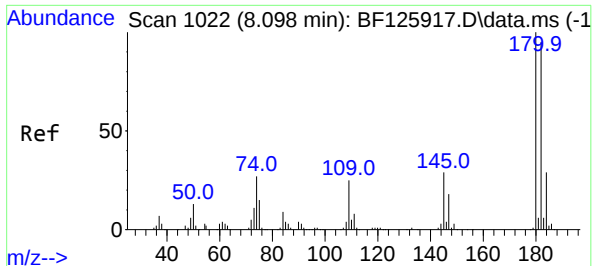


#29

2,4-Dichlorophenol
Concen: 5.875 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion: 162 Resp: 48494
Ion Ratio Lower Upper
162 100
164 67.4 44.5 84.5
98 40.3 13.0 53.0

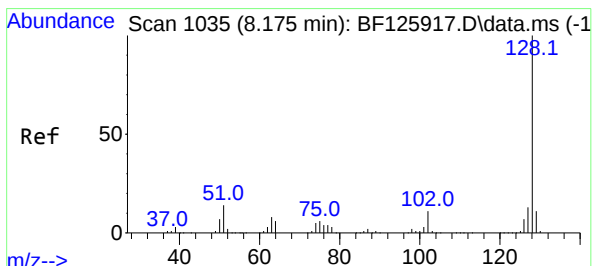
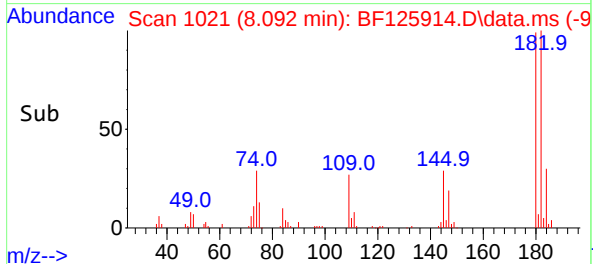
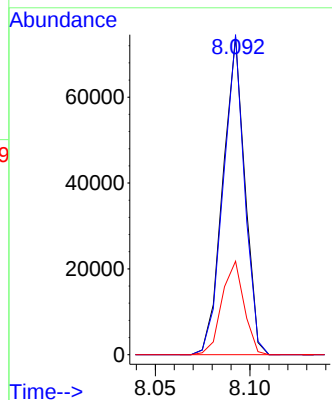
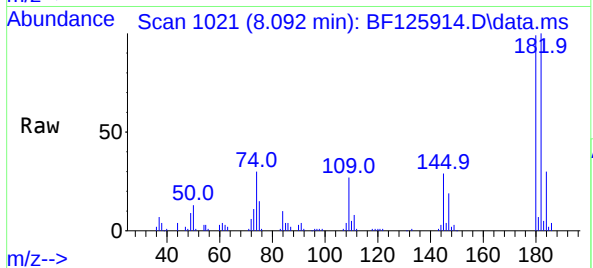




#30
1,2,4-Trichlorobenzene
Concen: 6.599 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

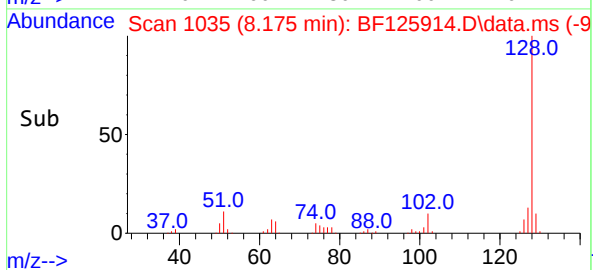
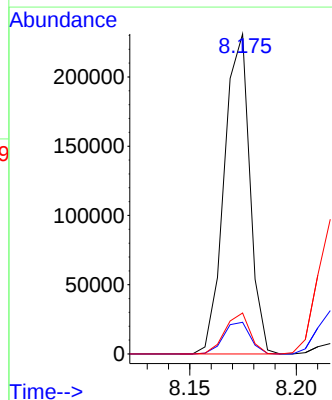
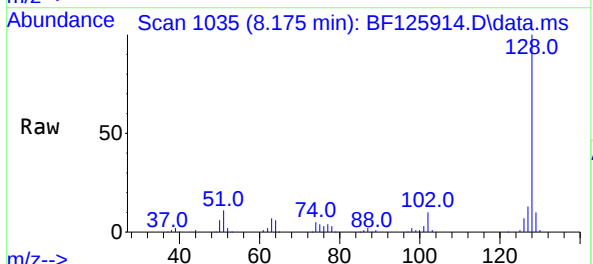
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

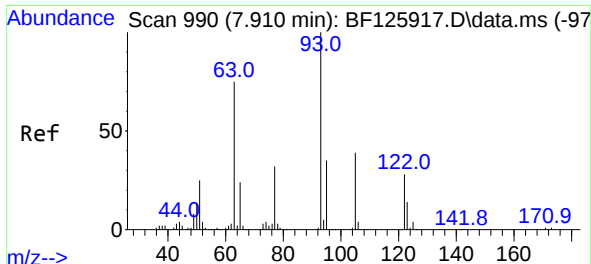
Tgt Ion:180 Resp: 59728
Ion Ratio Lower Upper
180 100
182 100.8 76.8 115.2
145 29.4 26.7 40.1



#31
Naphthalene
Concen: 6.841 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:128 Resp: 193047
Ion Ratio Lower Upper
128 100
129 9.9 9.4 14.0
127 12.8 10.9 16.3





#32

Benzoic acid

Concen: 3.253 ng

RT: 7.845 min Scan# 979

Delta R.T. -0.065 min

Lab File: BF125914.D

Acq: 25 Oct 2021 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

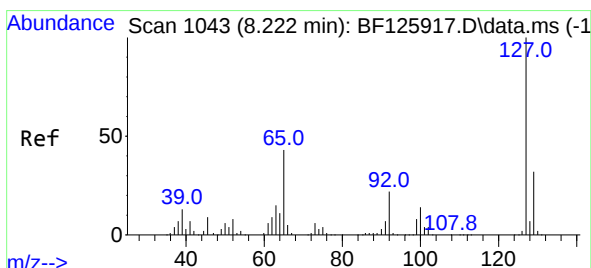
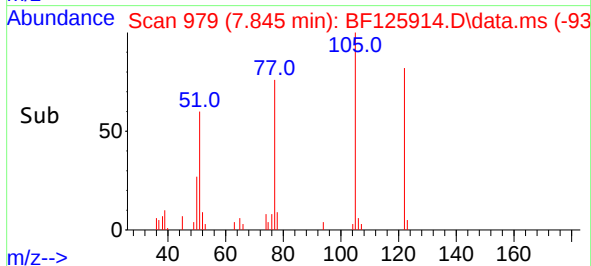
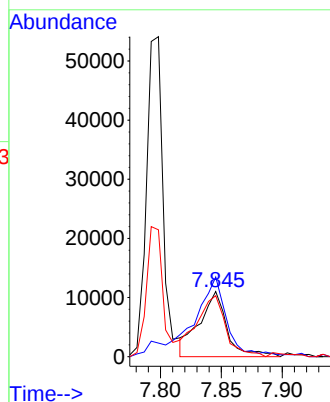
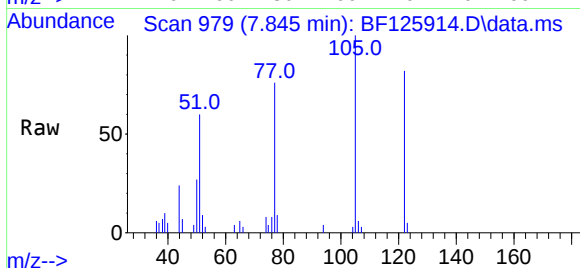
Tgt Ion:122 Resp: 17528

Ion Ratio Lower Upper

122 100

105 122.3 97.6 137.6

77 93.5 59.6 99.6



#33

4-Chloroaniline

Concen: 6.332 ng

RT: 8.216 min Scan# 1042

Delta R.T. -0.006 min

Lab File: BF125914.D

Acq: 25 Oct 2021 13:20

Tgt Ion:127 Resp: 74777

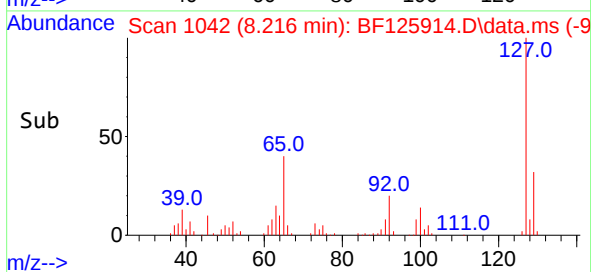
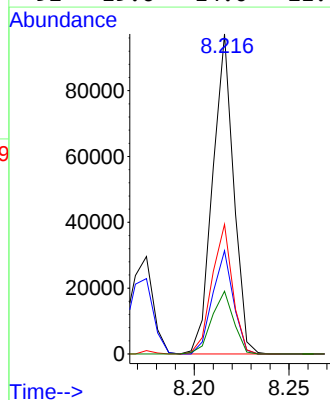
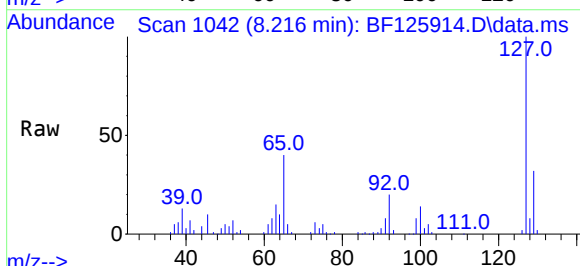
Ion Ratio Lower Upper

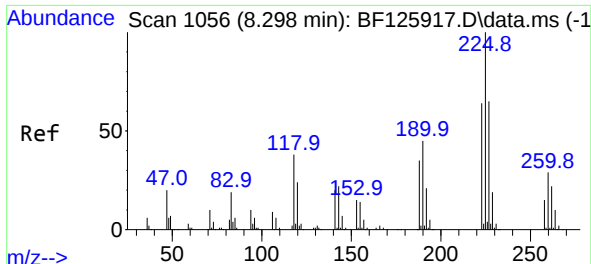
127 100

129 32.3 25.7 38.5

65 40.5 21.2 31.8#

92 19.6 14.0 21.0

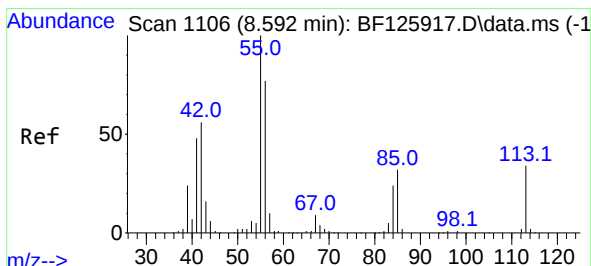
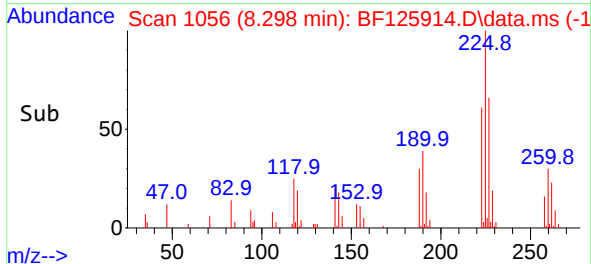
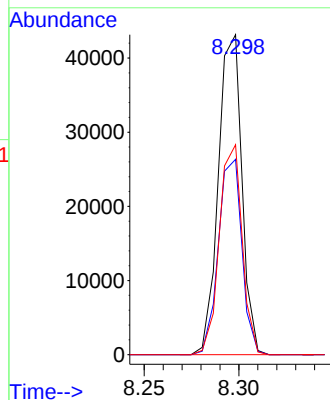
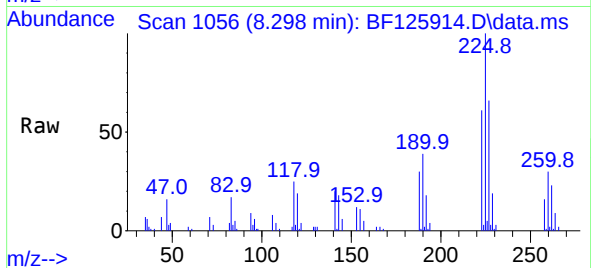




#34
Hexachlorobutadiene
Concen: 7.391 ng
RT: 8.298 min Scan# 1056
Delta R.T. 0.000 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

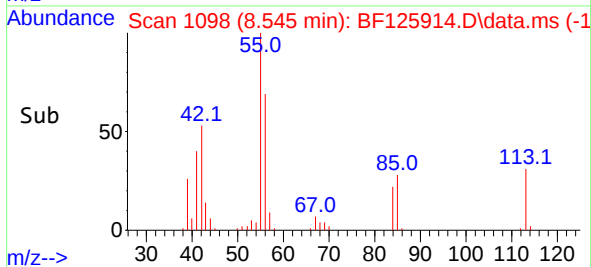
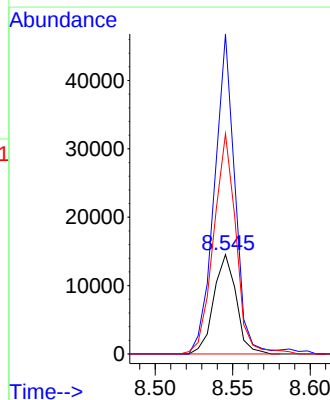
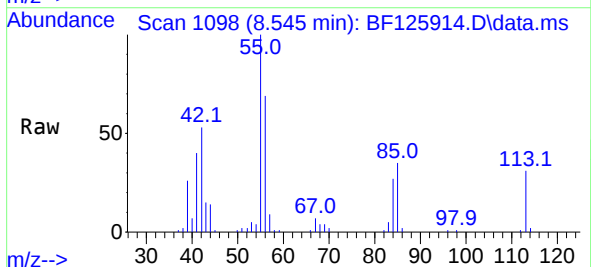
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

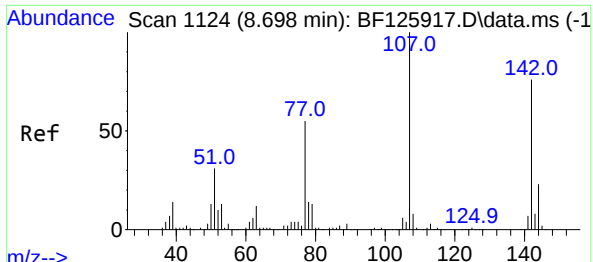
Tgt Ion:225 Resp: 37372
Ion Ratio Lower Upper
225 100
223 61.0 50.6 76.0
227 65.6 50.6 75.8



#35
Caprolactam
Concen: 6.152 ng
RT: 8.545 min Scan# 1098
Delta R.T. -0.047 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:113 Resp: 14671
Ion Ratio Lower Upper
113 100
55 321.8 154.1 194.1#
56 221.5 108.7 148.7#



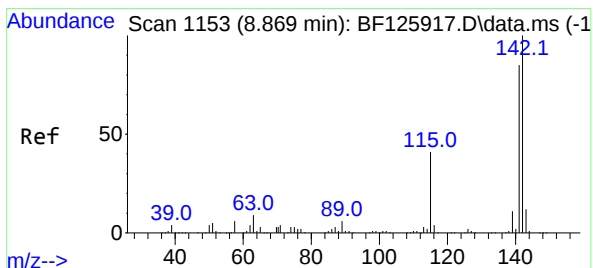
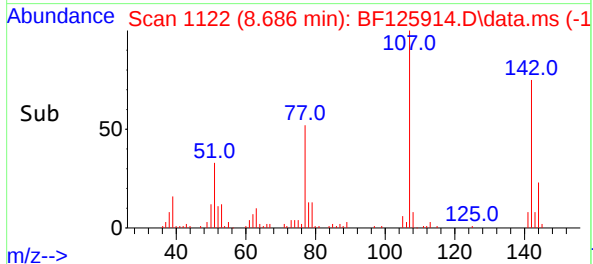
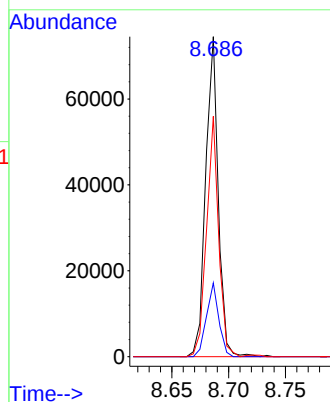
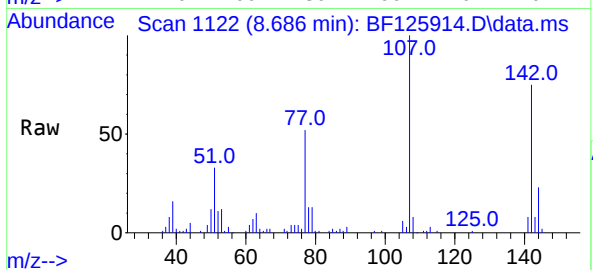


#36
4-Chloro-3-methylphenol
Concen: 7.075 ng
RT: 8.686 min Scan# 1122
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:107 Resp: 57057

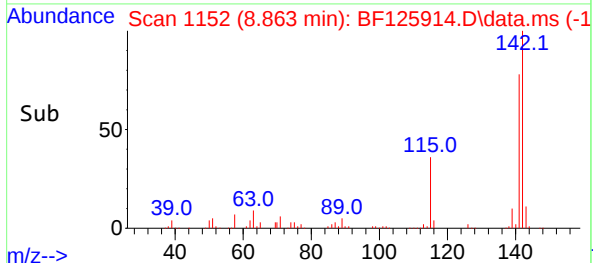
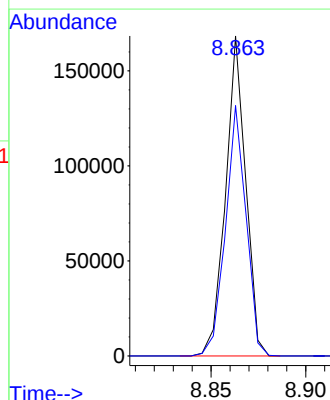
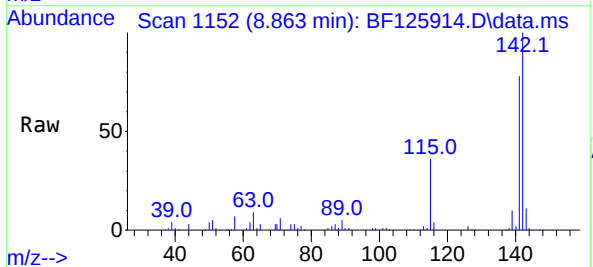
Ion	Ratio	Lower	Upper
107	100		
144	23.1	21.9	32.9
142	75.1	67.1	100.7

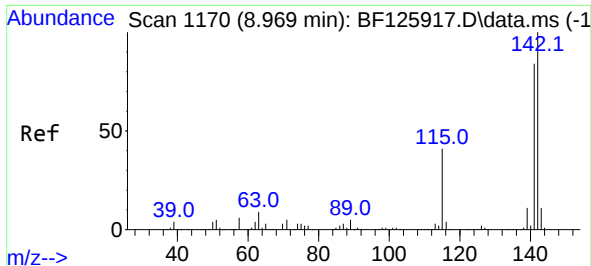


#37
2-Methylnaphthalene
Concen: 6.829 ng
RT: 8.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:142 Resp: 124796

Ion	Ratio	Lower	Upper
142	100		
141	78.3	71.2	106.8

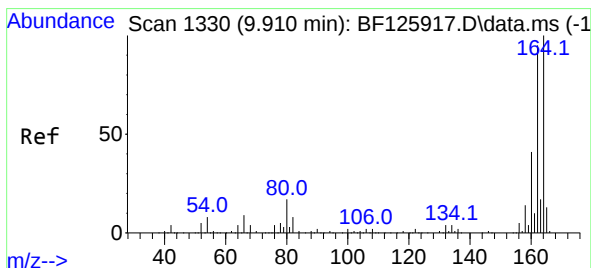
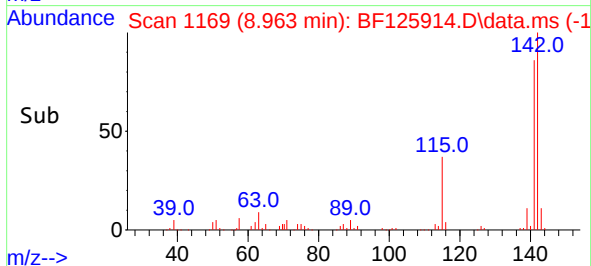
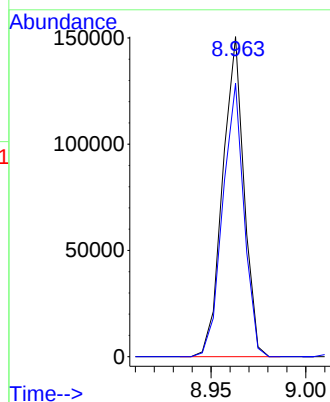
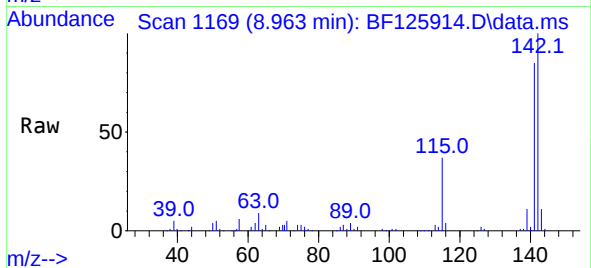




#38
1-Methylnaphthalene
Concen: 6.651 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

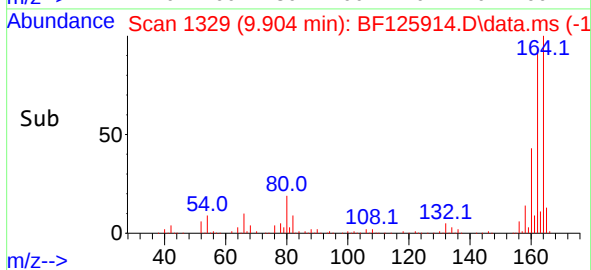
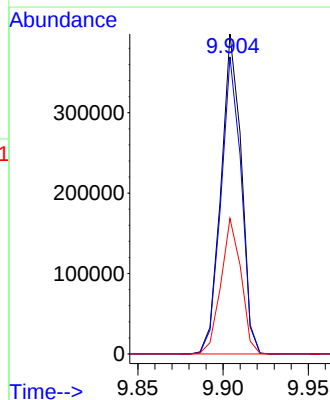
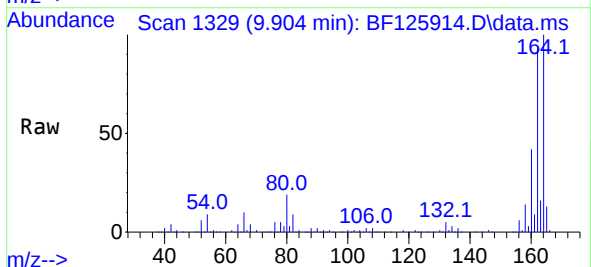
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

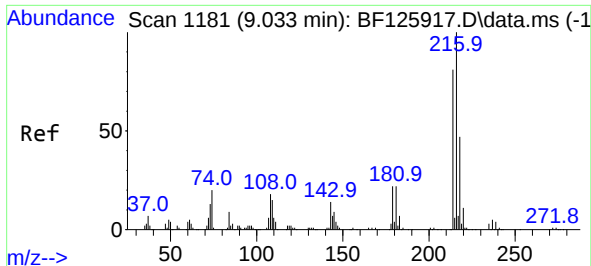
Tgt Ion:142 Resp: 117938
Ion Ratio Lower Upper
142 100
141 85.4 76.0 114.0



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:164 Resp: 329218
Ion Ratio Lower Upper
164 100
162 92.8 81.3 121.9
160 42.4 38.0 57.0

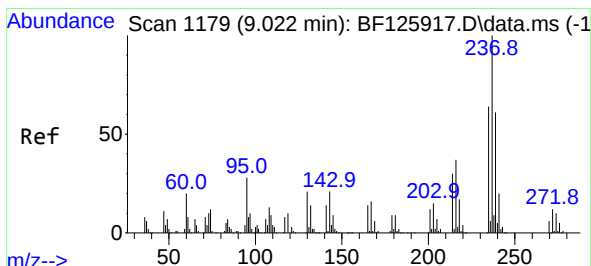
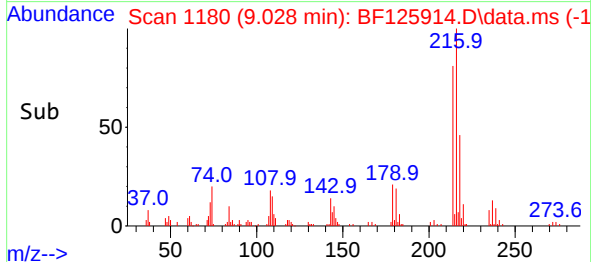
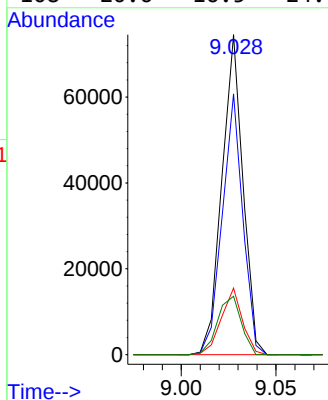
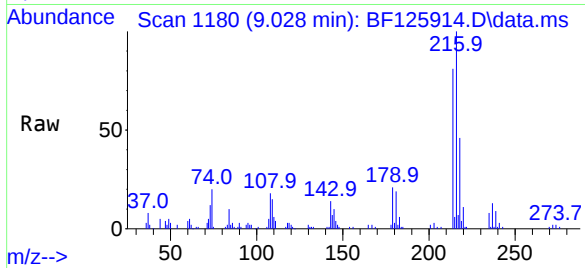




#40
1,2,4,5-Tetrachlorobenzene
Concen: 6.528 ng
RT: 9.028 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

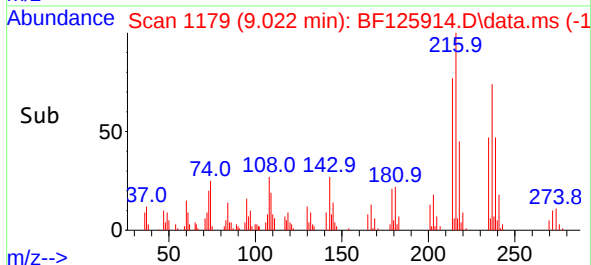
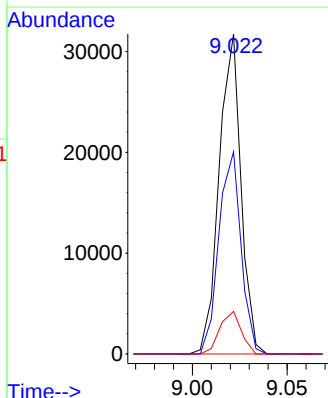
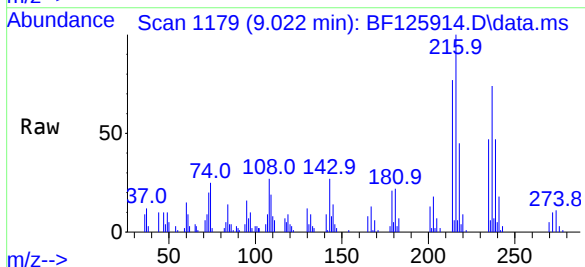
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

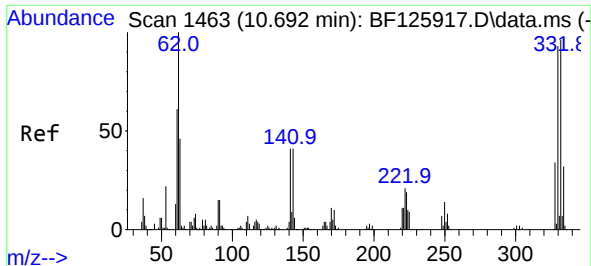
Tgt Ion:216	Resp:	57681
Ion Ratio	Lower	Upper
216	100	
214	79.1	64.9 97.3
179	21.0	17.4 26.2
108	20.6	16.5 24.7



#41
Hexachlorocyclopentadiene
Concen: 5.868 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:237	Resp:	25447
Ion Ratio	Lower	Upper
237	100	
235	63.2	44.7 84.7
272	13.3	0.0 31.6

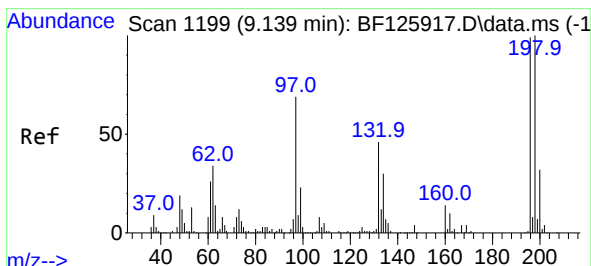
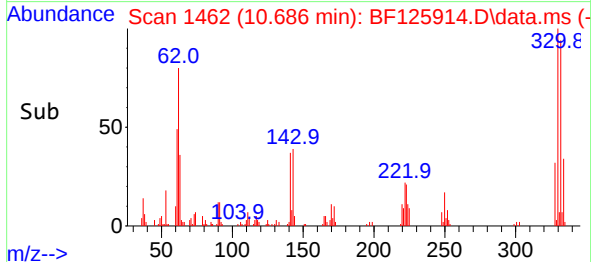
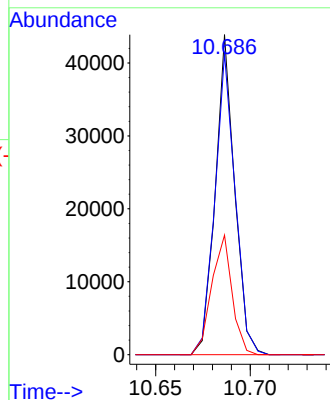
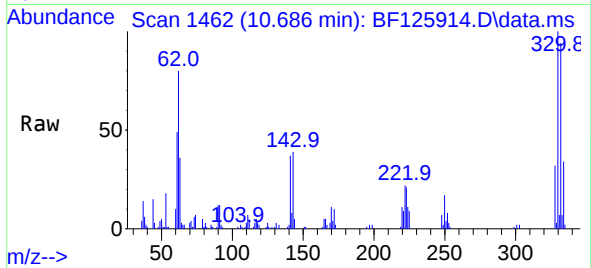




#42
2,4,6-Tribromophenol
Concen: 9.629 ng
RT: 10.686 min Scan# 1462
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

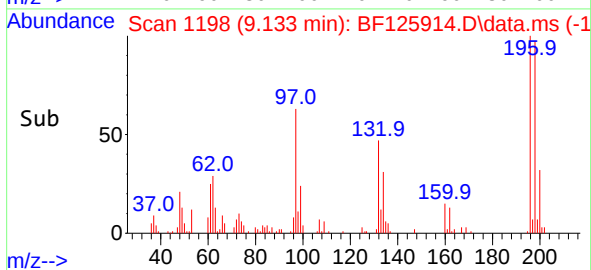
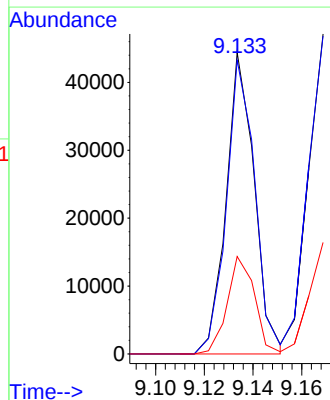
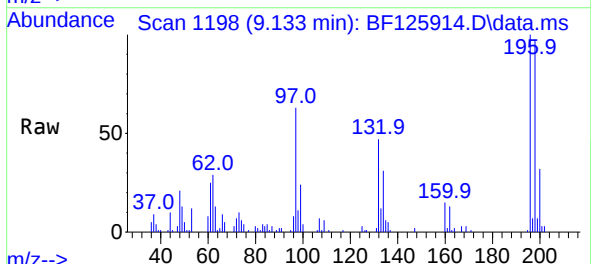
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

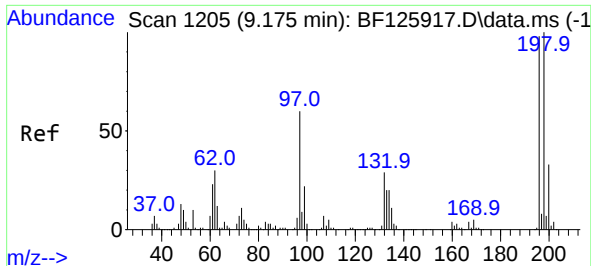
Tgt Ion:330 Resp: 31299
Ion Ratio Lower Upper
330 100
332 98.4 76.2 114.4
141 39.4 44.6 66.8#



#43
2,4,6-Trichlorophenol
Concen: 5.558 ng
RT: 9.133 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

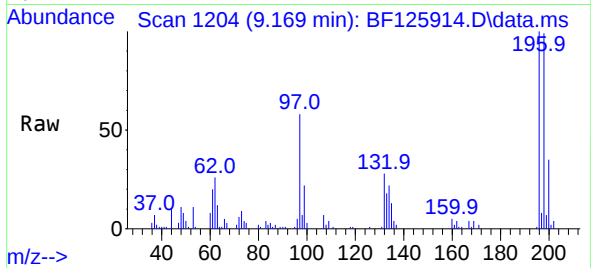
Tgt Ion:196 Resp: 35595
Ion Ratio Lower Upper
196 100
198 97.5 74.9 112.3
200 32.3 27.0 40.4



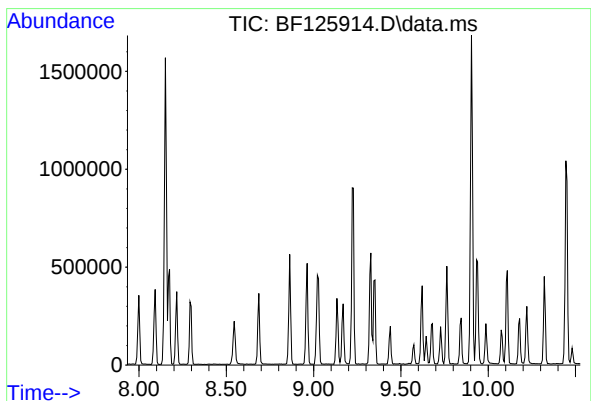
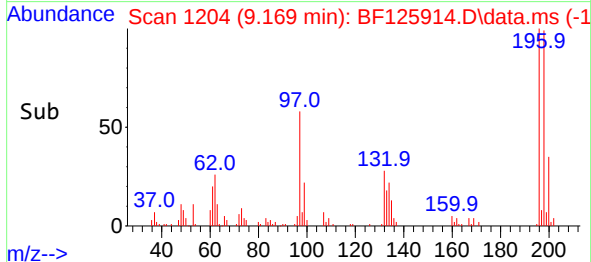
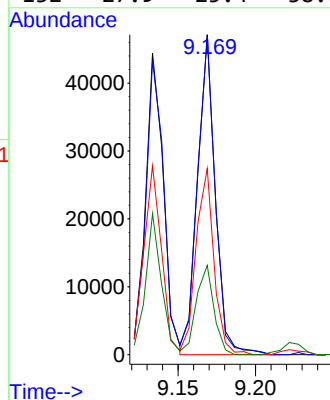


#44
2,4,5-Trichlorophenol
Concen: 5.522 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



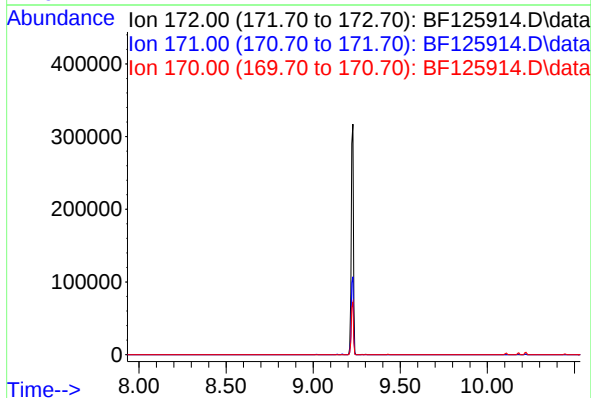
Tgt Ion:196 Resp: 37600
Ion Ratio Lower Upper
196 100
198 99.4 80.2 120.2
97 58.1 44.0 66.0
132 27.9 25.4 38.0

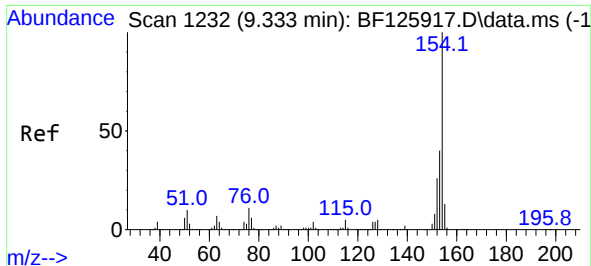


#45
2-Fluorobiphenyl
Concen: 0.000 ng
Expected RT: 9.23 min

Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion: 172
Sig Exp Ratio
172 100
171 33.1
170 23.5

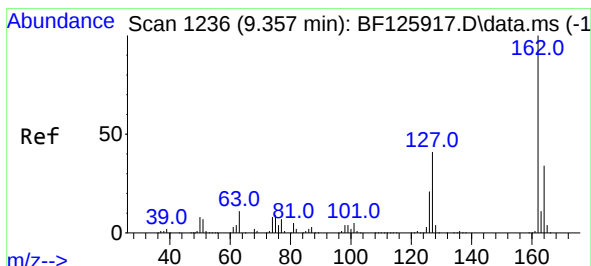
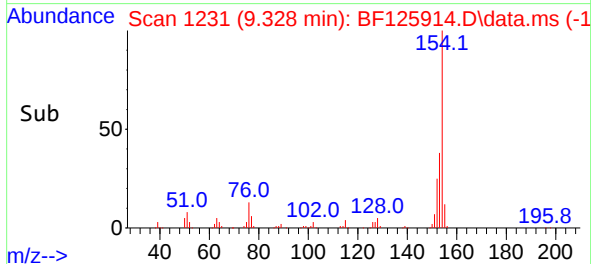
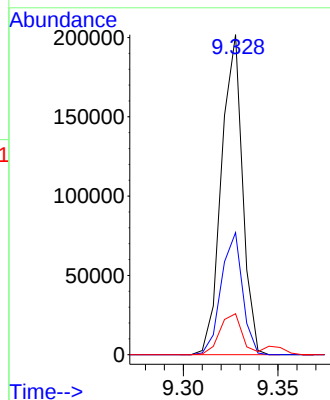
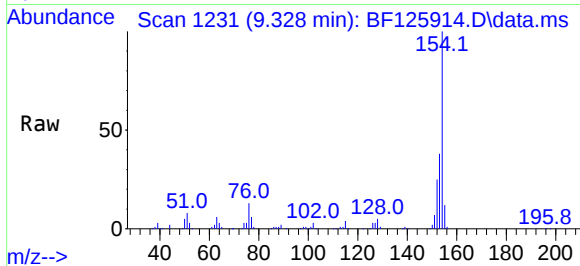




#46
1,1'-Biphenyl
Concen: 6.449 ng
RT: 9.328 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

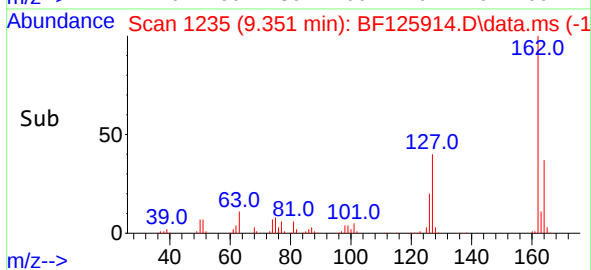
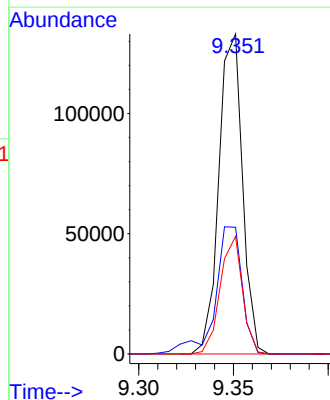
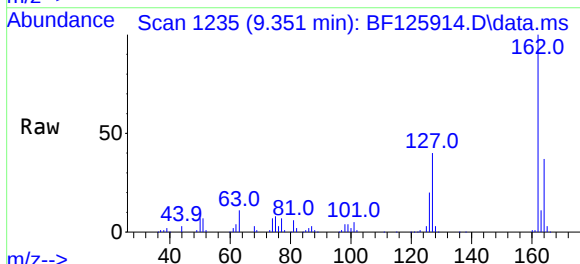
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

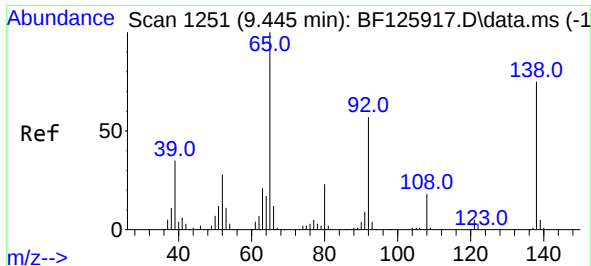
Tgt Ion:154 Resp: 156100
Ion Ratio Lower Upper
154 100
153 38.1 20.0 60.0
76 12.8 0.0 30.3



#47
2-Chloronaphthalene
Concen: 5.873 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:162 Resp: 115429
Ion Ratio Lower Upper
162 100
127 39.6 33.0 49.4
164 36.7 25.8 38.8

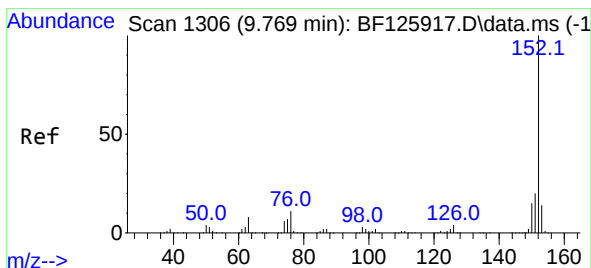
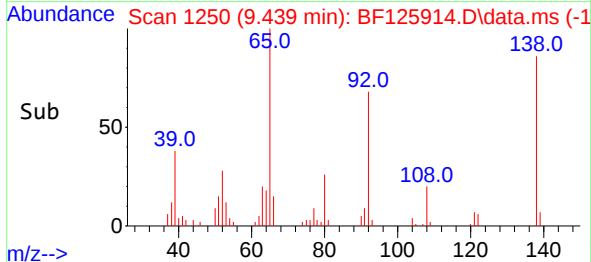
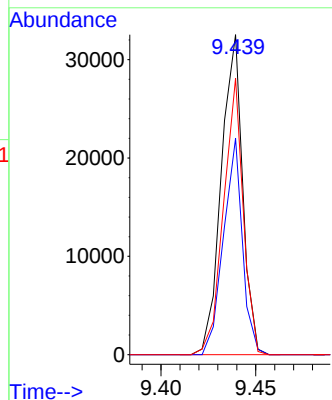
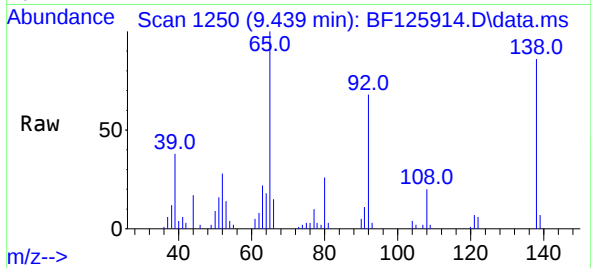




#48
2-Nitroaniline
Concen: 5.400 ng
RT: 9.439 min Scan# 1250
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

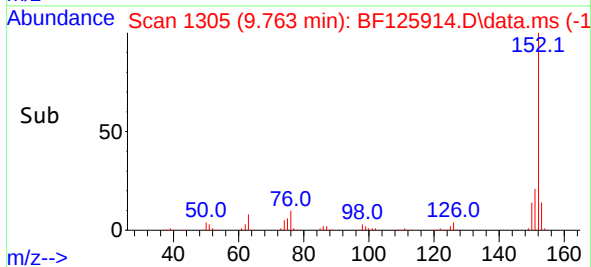
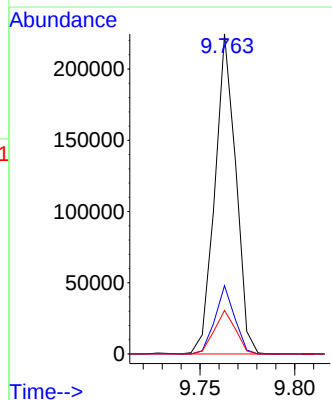
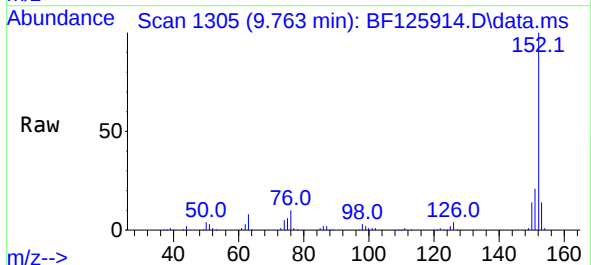
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

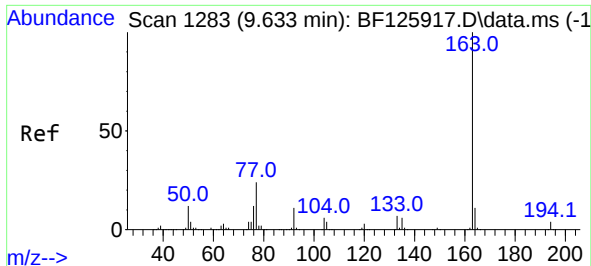
Tgt Ion: 65 Resp: 25477
Ion Ratio Lower Upper
65 100
92 67.6 55.5 83.3
138 86.4 93.5 140.3#



#49
Acenaphthylene
Concen: 5.996 ng
RT: 9.763 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion: 152 Resp: 172575
Ion Ratio Lower Upper
152 100
151 21.3 15.7 23.5
153 13.6 9.8 14.8

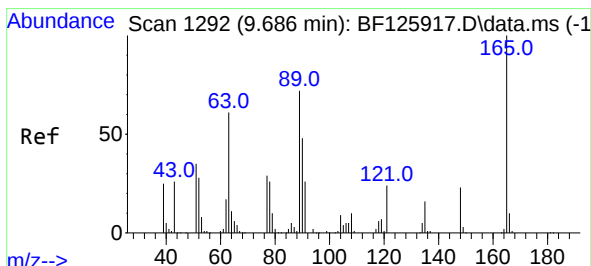
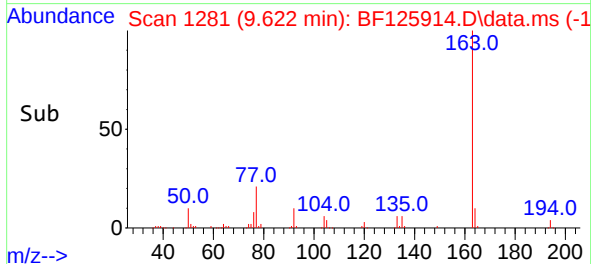
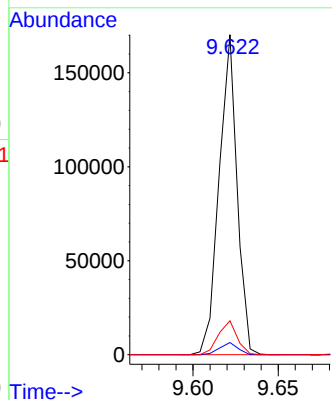
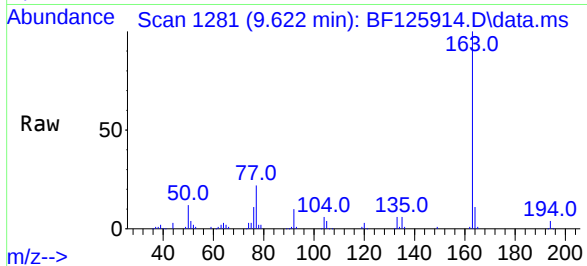




#50
Dimethylphthalate
Concen: 5.783 ng
RT: 9.622 min Scan# 1281
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

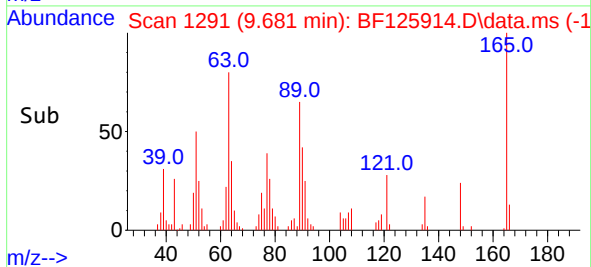
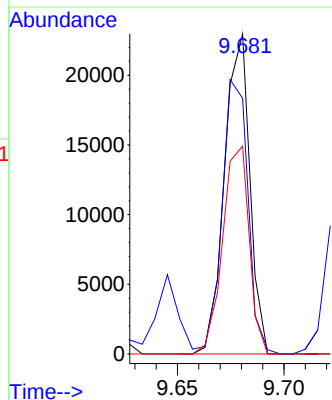
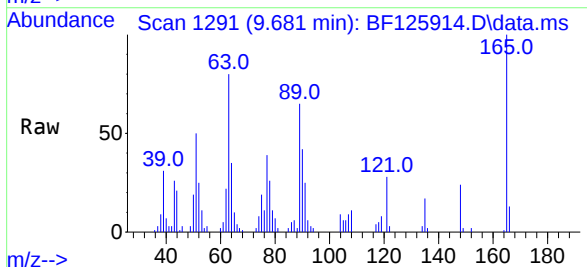
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

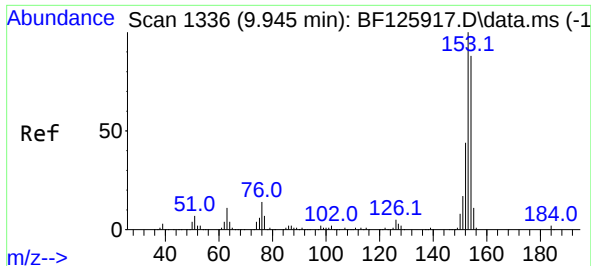
Tgt Ion:163 Resp: 125321
Ion Ratio Lower Upper
163 100
194 3.8 2.6 3.8
164 10.6 7.4 11.0



#51
2,6-Dinitrotoluene
Concen: 4.327 ng
RT: 9.681 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:165 Resp: 18953
Ion Ratio Lower Upper
165 100
63 79.9 42.6 63.8#
89 64.9 40.6 60.8#

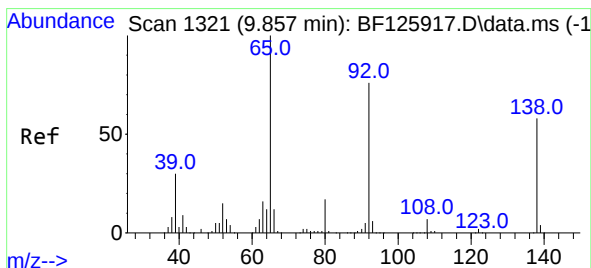
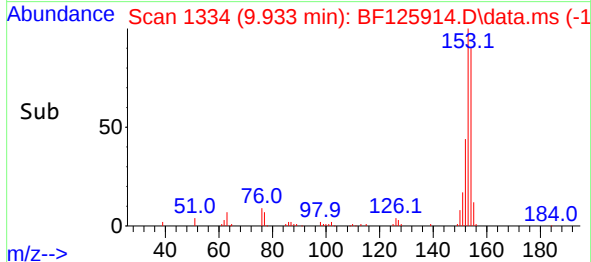
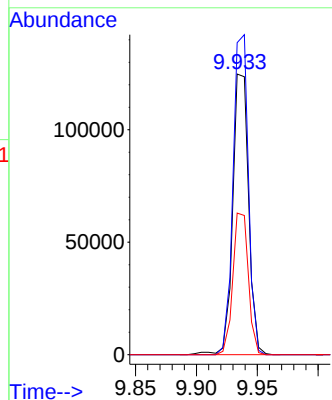
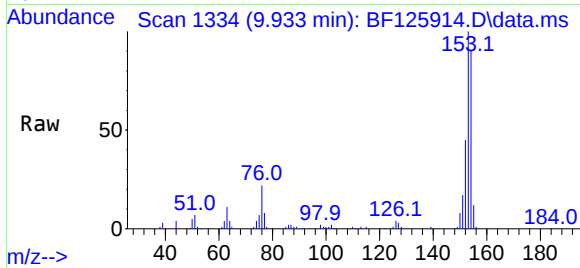




#52
Acenaphthene
Concen: 6.285 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

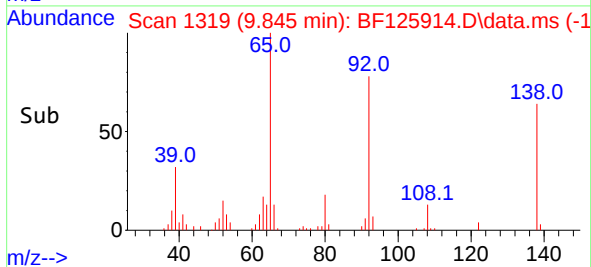
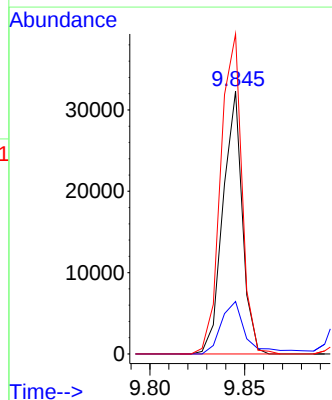
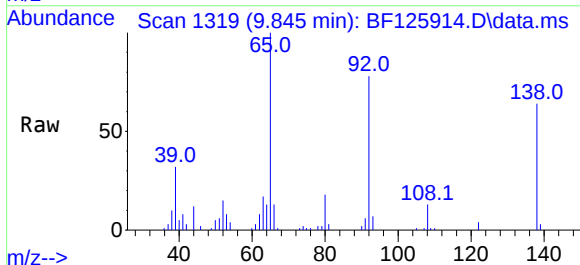
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

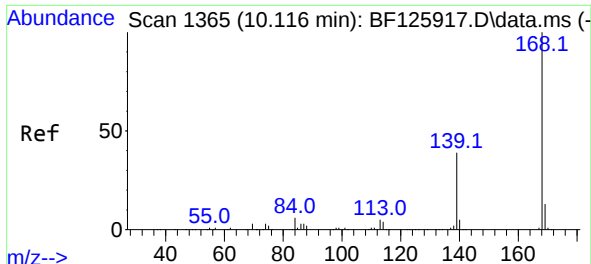
Tgt Ion:154 Resp: 113020
Ion Ratio Lower Upper
154 100
153 111.1 89.4 134.2
152 50.4 40.5 60.7



#53
3-Nitroaniline
Concen: 4.430 ng
RT: 9.845 min Scan# 1319
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:138 Resp: 22947
Ion Ratio Lower Upper
138 100
108 20.0 9.3 13.9#
92 121.8 76.5 114.7#

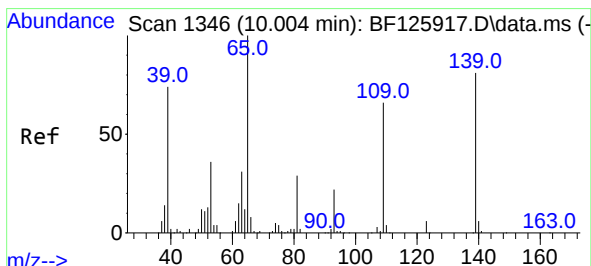
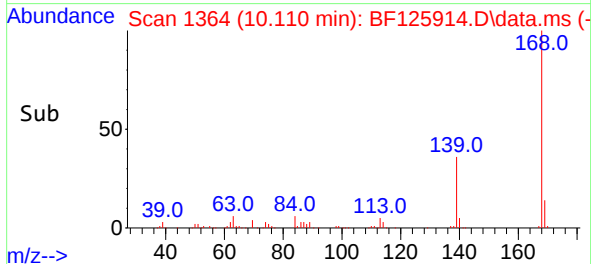
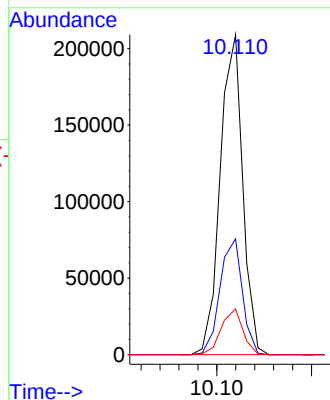
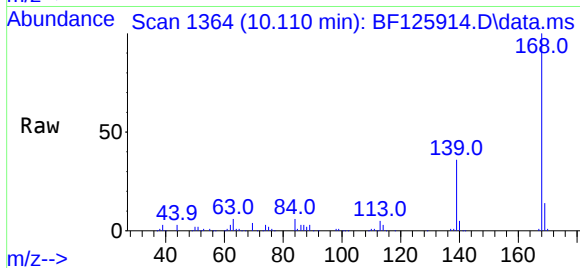




#55
Dibenzofuran
Concen: 6.386 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

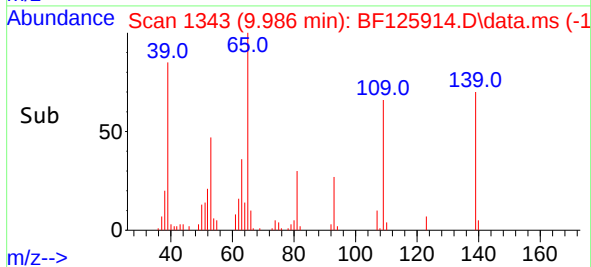
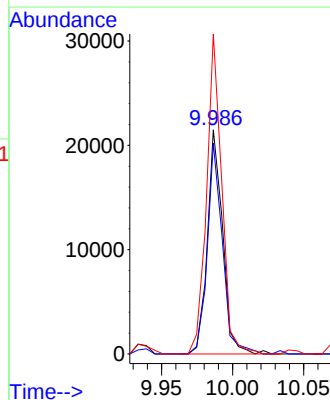
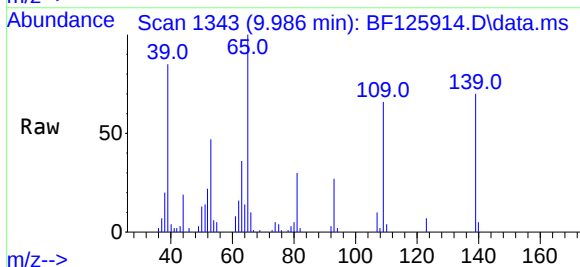
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

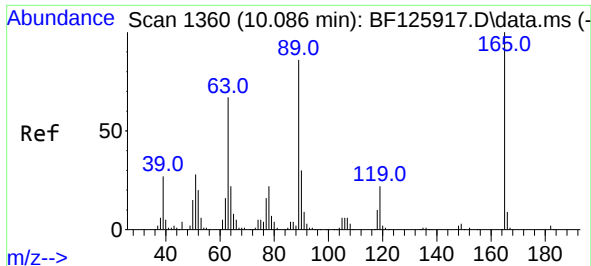
Tgt Ion:168 Resp: 172026
Ion Ratio Lower Upper
168 100
139 36.2 32.7 49.1
169 14.3 11.2 16.8



#56
4-Nitrophenol
Concen: 4.195 ng
RT: 9.986 min Scan# 1343
Delta R.T. -0.018 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:139 Resp: 16198
Ion Ratio Lower Upper
139 100
109 94.0 60.4 100.4
65 142.7 58.4 98.4#

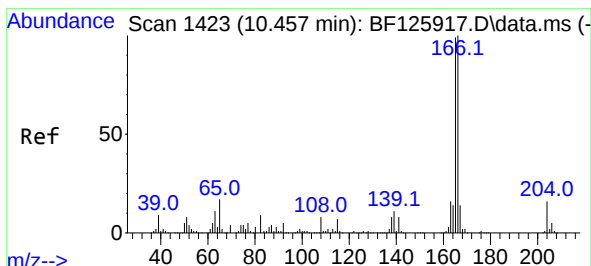
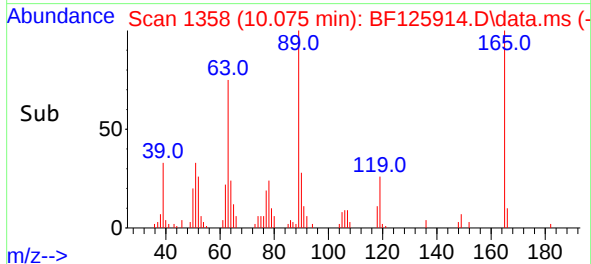
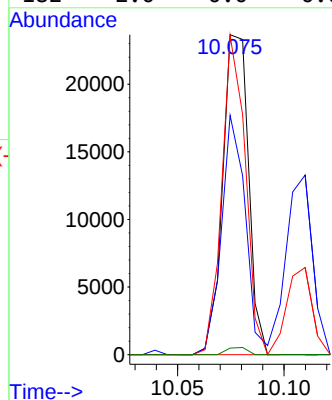
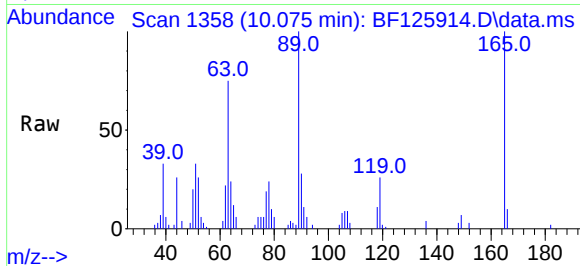




#57
2,4-Dinitrotoluene
Concen: 3.612 ng
RT: 10.075 min Scan# 1358
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

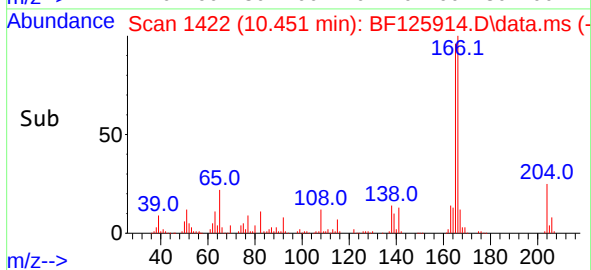
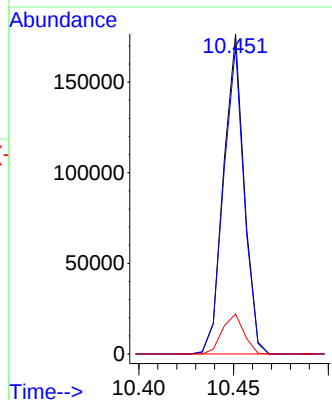
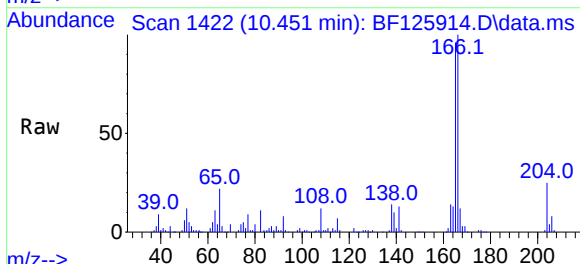
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

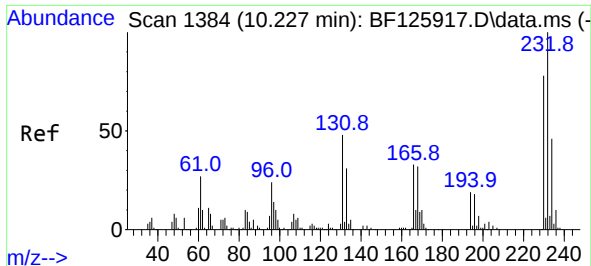
Tgt Ion:	165	Resp:	20004
Ion	Ratio	Lower	Upper
165	100		
63	74.7	40.9	61.3#
89	99.7	59.7	89.5#
182	2.0	0.0	0.0#



#58
Fluorene
Concen: 6.760 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:	166	Resp:	133367
Ion	Ratio	Lower	Upper
166	100		
165	96.1	78.1	117.1
167	12.5	11.1	16.7

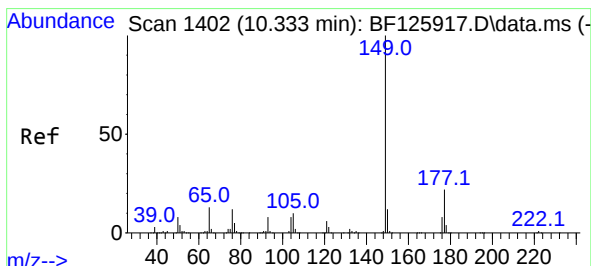
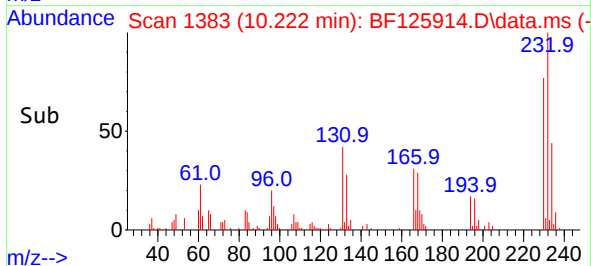
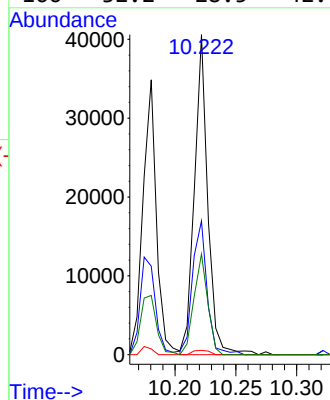
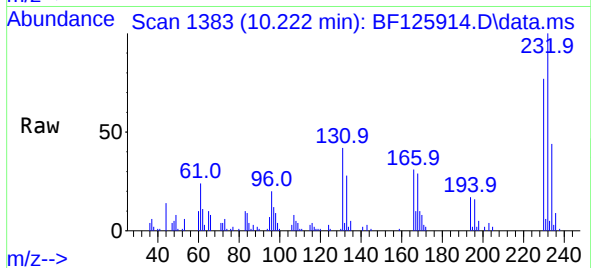




#59
2,3,4,6-Tetrachlorophenol
Concen: 6.062 ng
RT: 10.222 min Scan# 1383
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

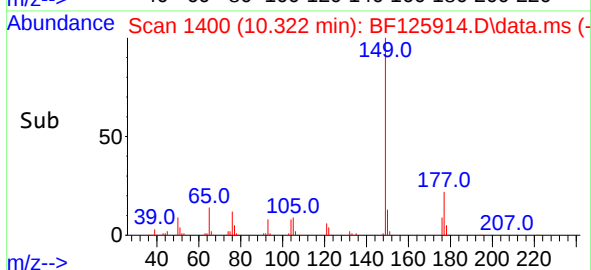
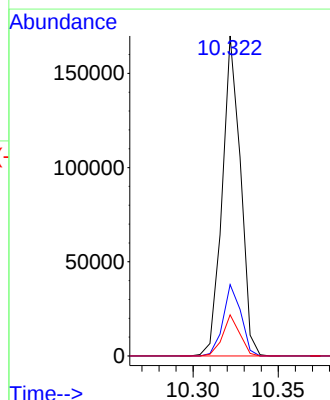
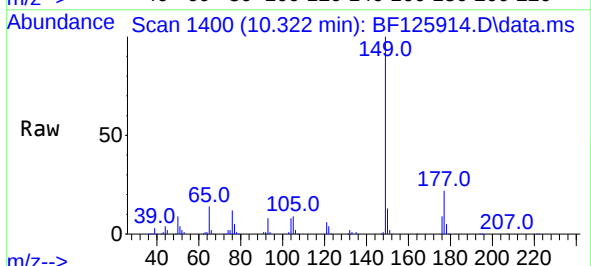
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

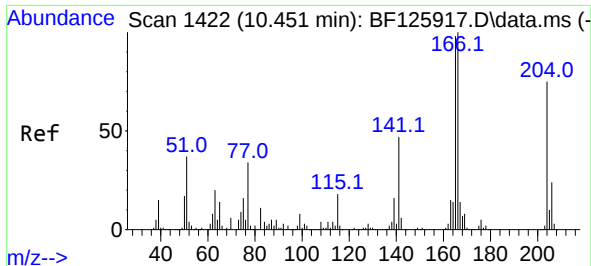
Tgt Ion:232 Resp: 31158
Ion Ratio Lower Upper
232 100
131 45.6 45.4 68.0
130 1.7 0.0 0.0#
166 32.2 28.5 42.7



#60
Diethylphthalate
Concen: 6.123 ng
RT: 10.322 min Scan# 1400
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:149 Resp: 126624
Ion Ratio Lower Upper
149 100
177 22.3 16.5 24.7
150 12.8 10.1 15.1

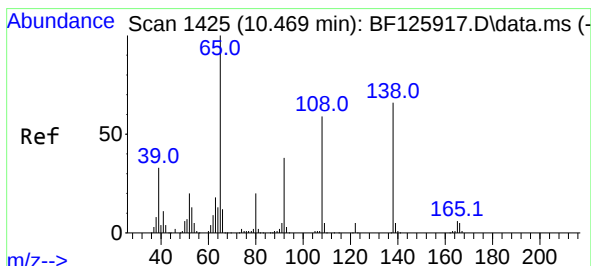
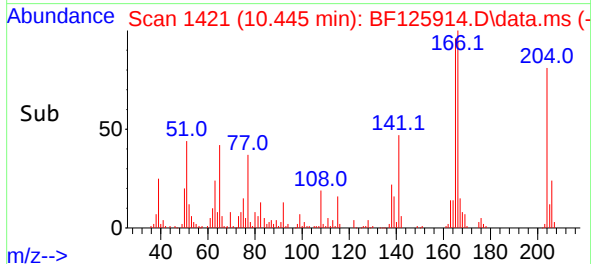
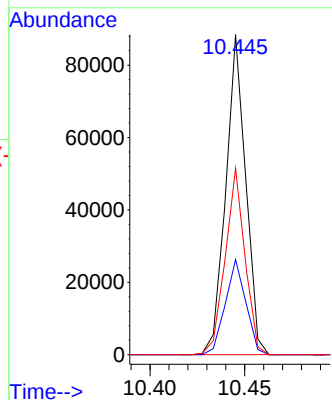
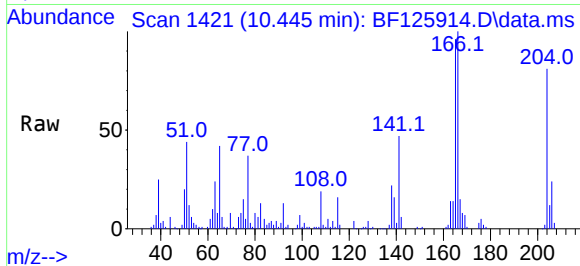




#61
4-Chlorophenyl-phenylether
Concen: 6.817 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

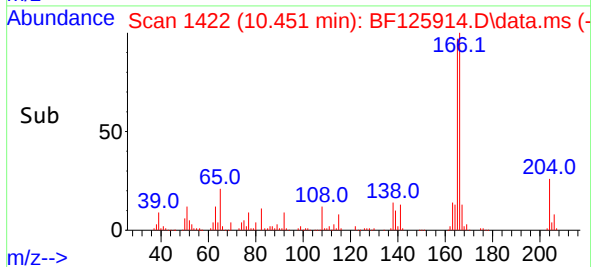
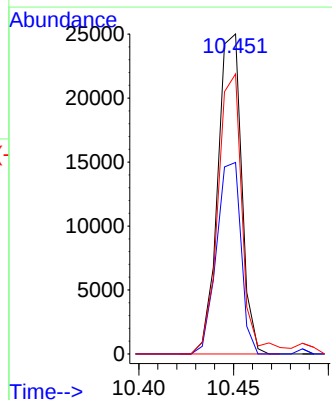
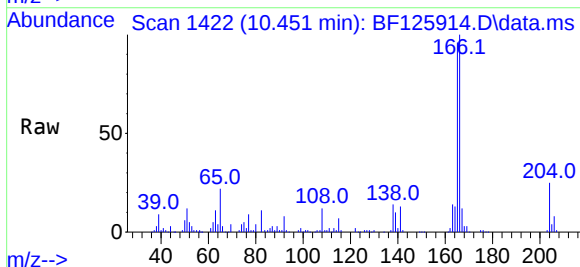
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

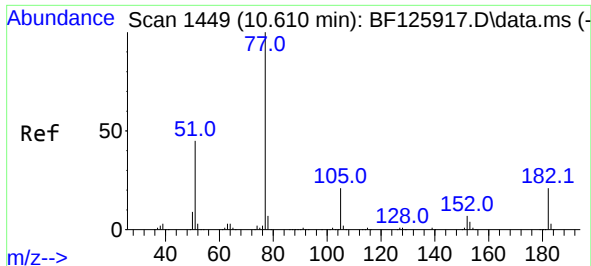
Tgt Ion:204 Resp: 64781
Ion Ratio Lower Upper
204 100
206 29.7 27.6 41.4
141 58.2 58.6 88.0#



#62
4-Nitroaniline
Concen: 4.583 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.018 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:138 Resp: 21936
Ion Ratio Lower Upper
138 100
92 59.9 29.6 69.6
108 87.5 78.1 118.1



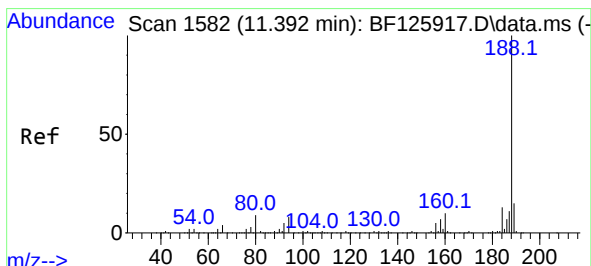
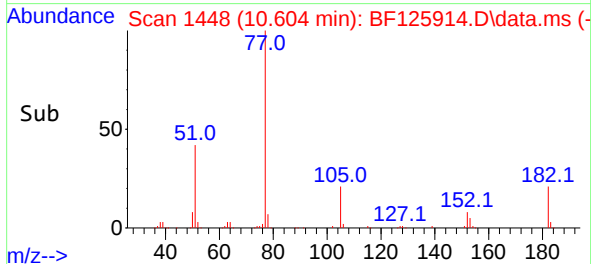
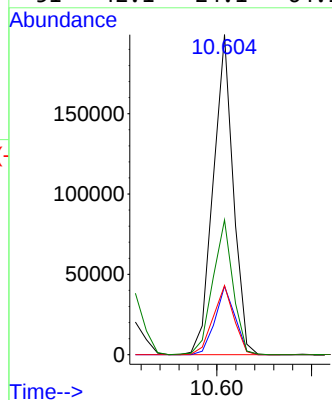
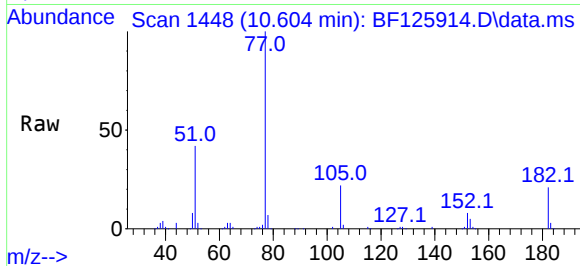


#63
Azobenzene
Concen: 7.538 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion: 77 Resp: 146524

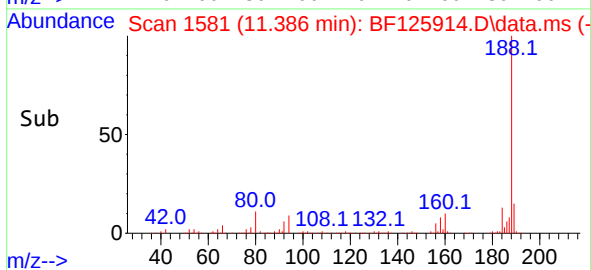
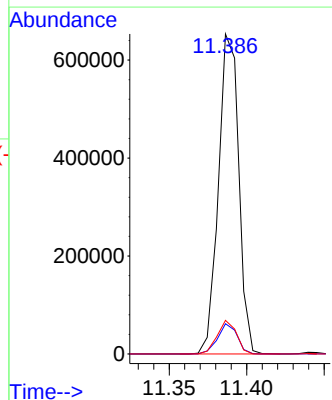
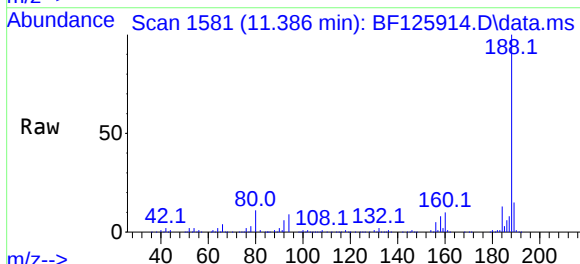
Ion	Ratio	Lower	Upper
77	100		
182	21.4	6.3	46.3
105	21.6	2.9	42.9
51	42.1	24.1	64.1

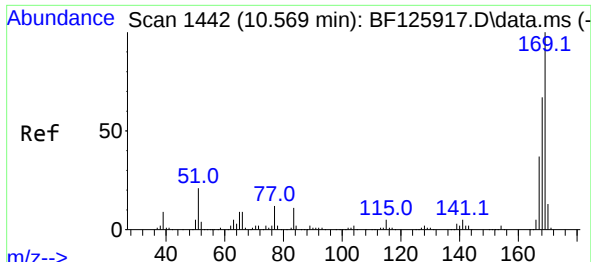


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion: 188 Resp: 594651

Ion	Ratio	Lower	Upper
188	100		
94	9.5	6.7	10.1
80	10.5	7.5	11.3

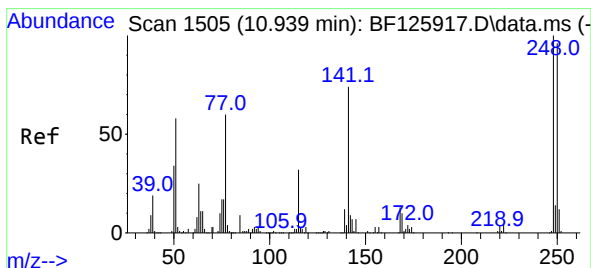
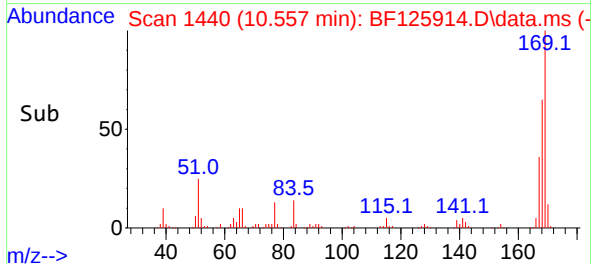
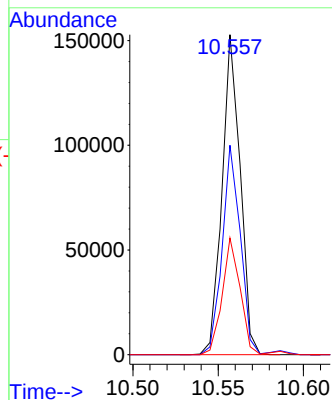
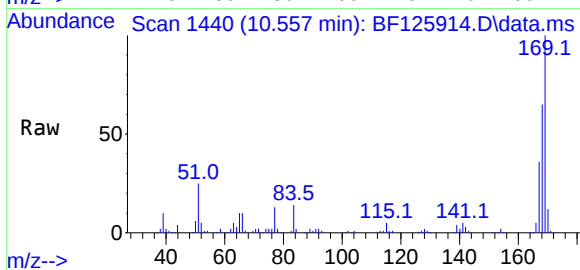




#66
n-Nitrosodiphenylamine
Concen: 5.575 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

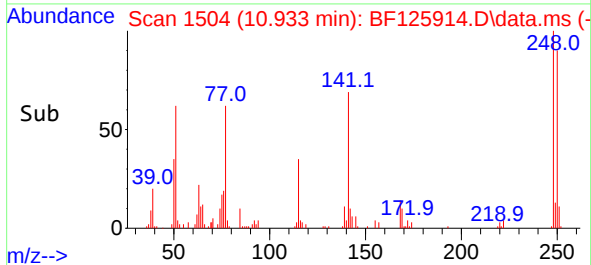
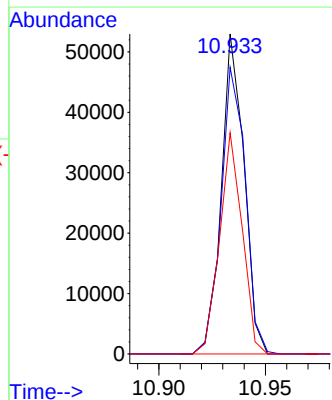
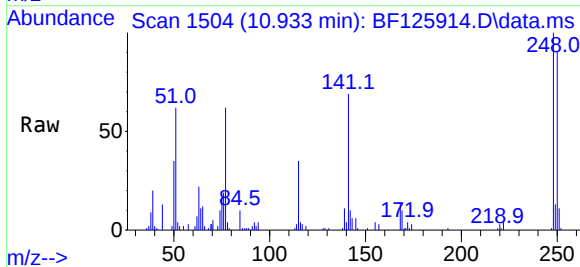
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

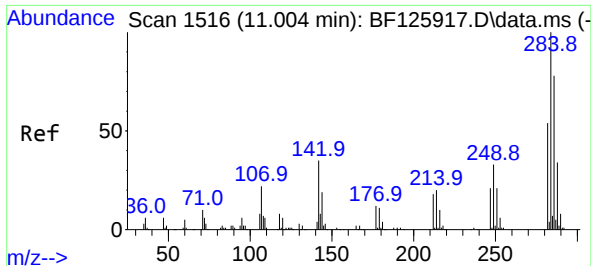
Tgt Ion:169 Resp: 113083
Ion Ratio Lower Upper
169 100
168 65.5 50.8 76.2
167 36.5 28.8 43.2



#67
4-Bromophenyl-phenylether
Concen: 5.961 ng
RT: 10.933 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:248 Resp: 39256
Ion Ratio Lower Upper
248 100
250 89.5 74.2 111.4
141 69.1 60.4 90.6

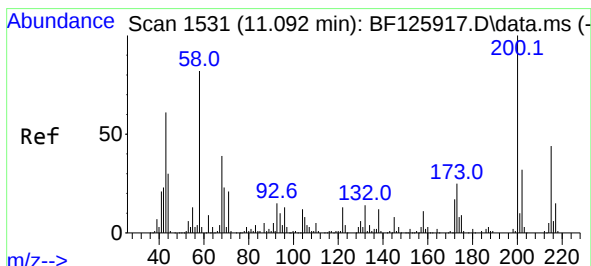
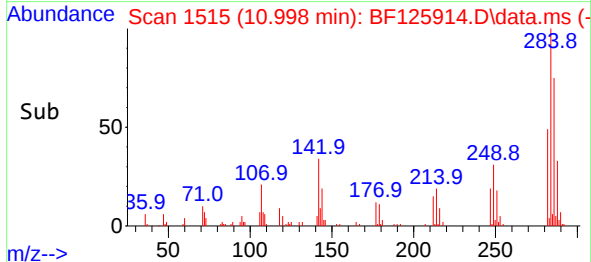
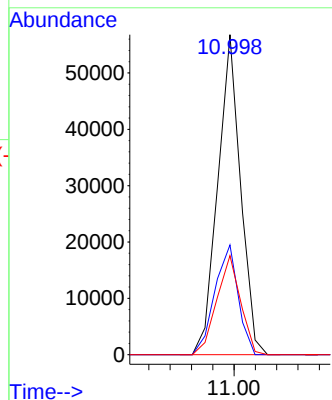
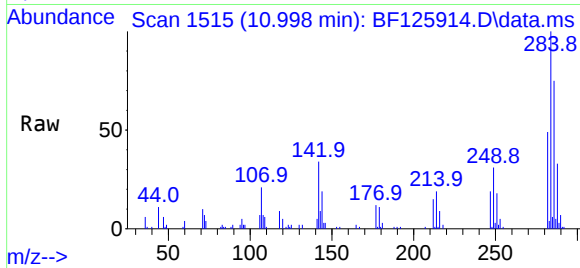




#68
Hexachlorobenzene
Concen: 5.635 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

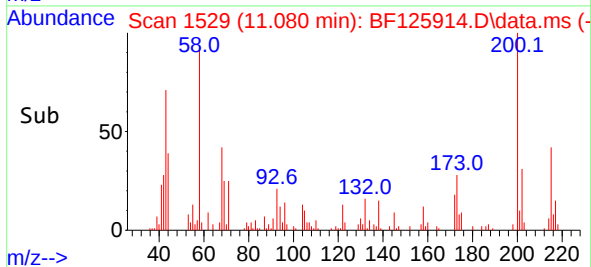
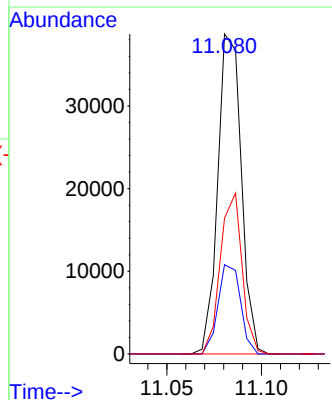
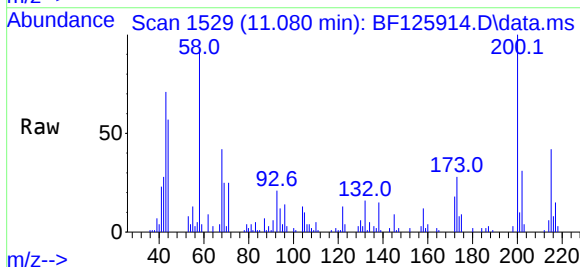
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

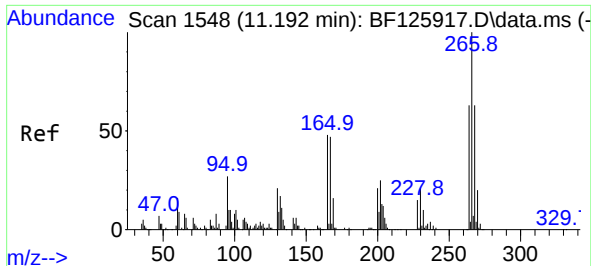
Tgt Ion:284 Resp: 42058
Ion Ratio Lower Upper
284 100
142 34.3 36.4 54.6#
249 31.0 25.6 38.4



#69
Atrazine
Concen: 5.694 ng
RT: 11.080 min Scan# 1529
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:200 Resp: 33527
Ion Ratio Lower Upper
200 100
173 27.9 11.1 51.1
215 42.5 22.7 62.7

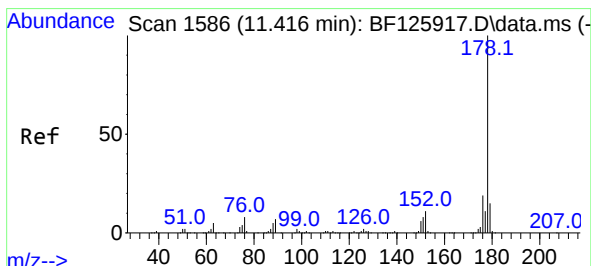
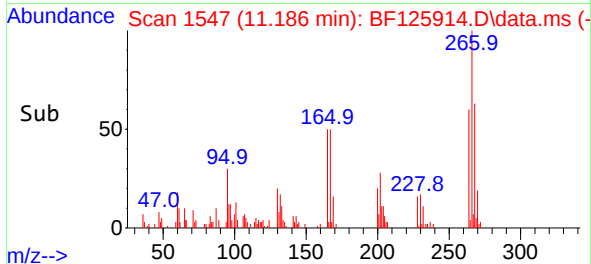
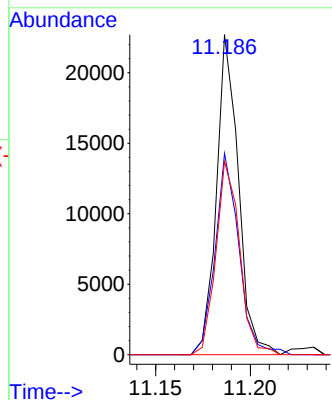
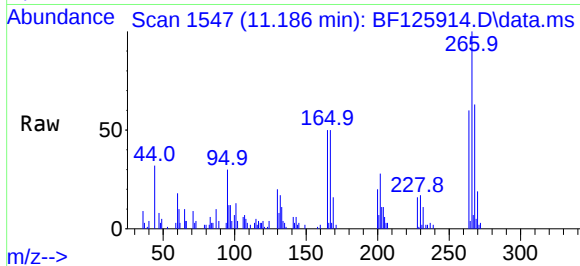




#70
 Pentachlorophenol
 Concen: 4.588 ng
 RT: 11.186 min Scan# 1547
 Delta R.T. -0.006 min
 Lab File: BF125914.D
 Acq: 25 Oct 2021 13:20

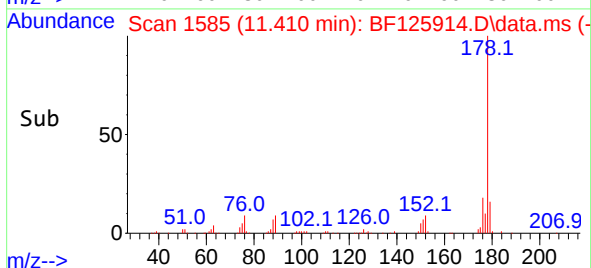
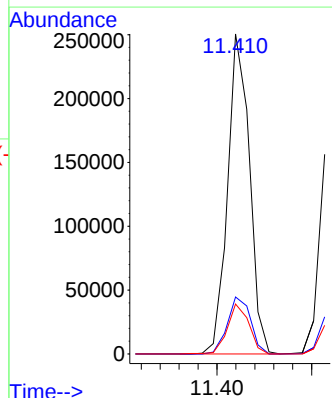
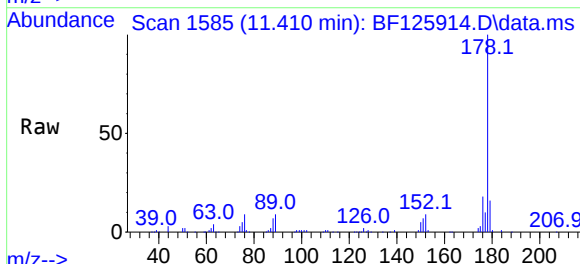
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

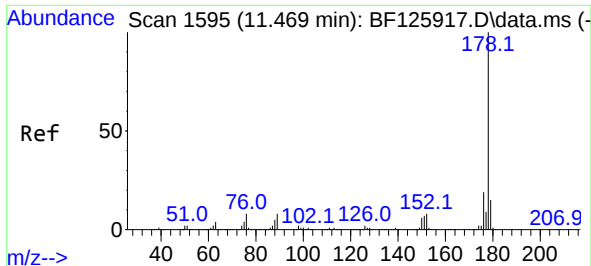
Tgt Ion:	266	Resp:	18305
Ion	Ratio	Lower	Upper
266	100		
268	62.9	48.9	73.3
264	64.4	55.9	83.9



#71
 Phenanthrene
 Concen: 6.306 ng
 RT: 11.410 min Scan# 1585
 Delta R.T. -0.006 min
 Lab File: BF125914.D
 Acq: 25 Oct 2021 13:20

Tgt Ion:	178	Resp:	200622
Ion	Ratio	Lower	Upper
178	100		
176	17.8	14.7	22.1
179	15.6	11.5	17.3



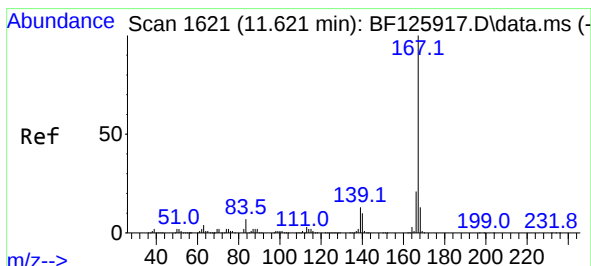
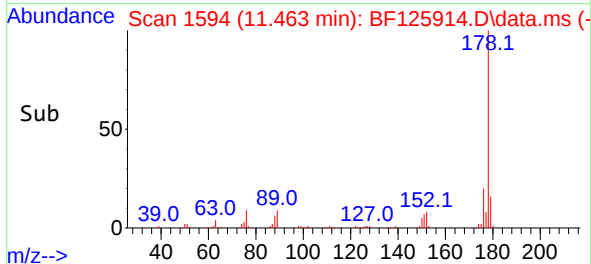
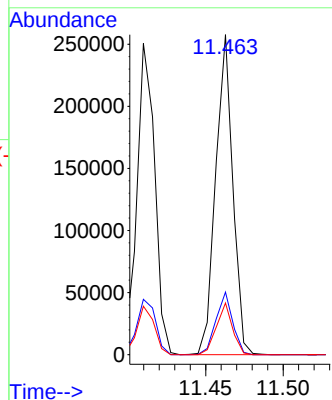
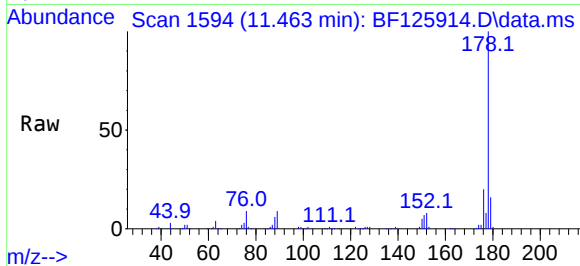


#72
 Anthracene
 Concen: 6.237 ng
 RT: 11.463 min Scan# 1594
 Delta R.T. -0.006 min
 Lab File: BF125914.D
 Acq: 25 Oct 2021 13:20

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tgt Ion:178 Resp: 198203

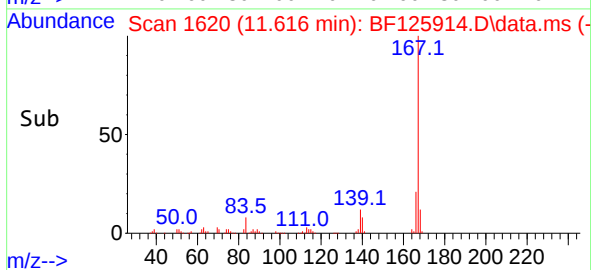
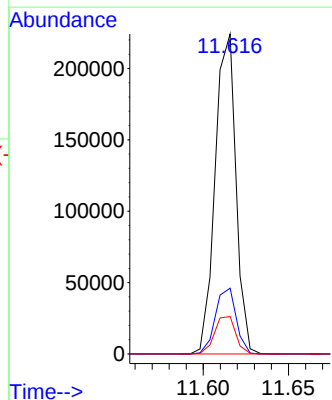
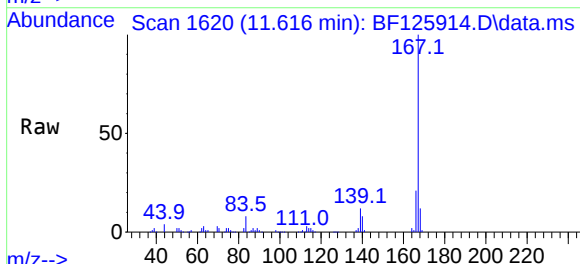
Ion	Ratio	Lower	Upper
178	100		
176	19.5	14.3	21.5
179	16.2	12.2	18.4

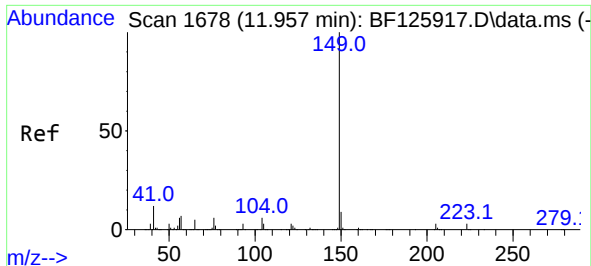


#73
 Carbazole
 Concen: 6.436 ng
 RT: 11.616 min Scan# 1620
 Delta R.T. -0.006 min
 Lab File: BF125914.D
 Acq: 25 Oct 2021 13:20

Tgt Ion:167 Resp: 190338

Ion	Ratio	Lower	Upper
167	100		
166	20.6	17.4	26.0
139	11.7	11.0	16.4

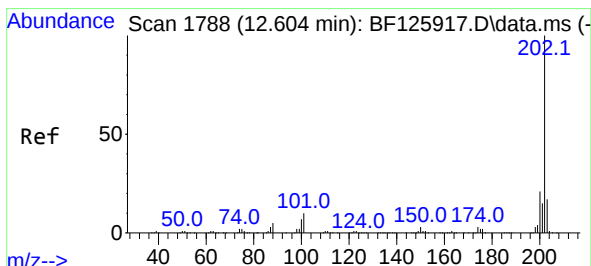
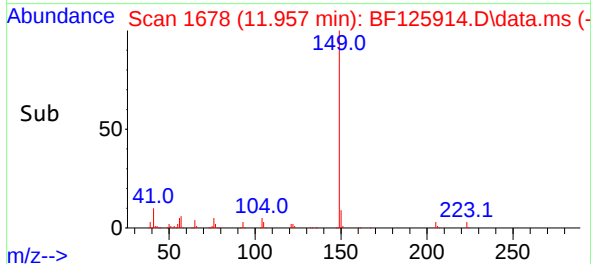
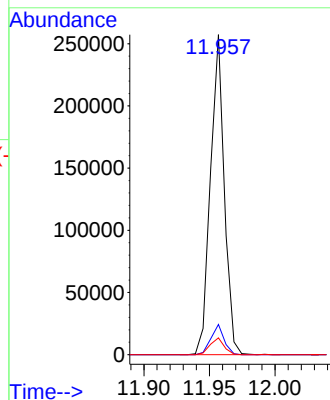
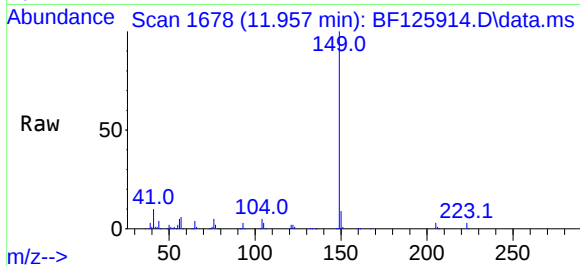




#74
Di-n-butylphthalate
Concen: 5.802 ng
RT: 11.957 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

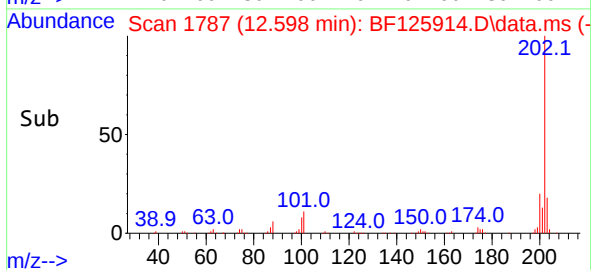
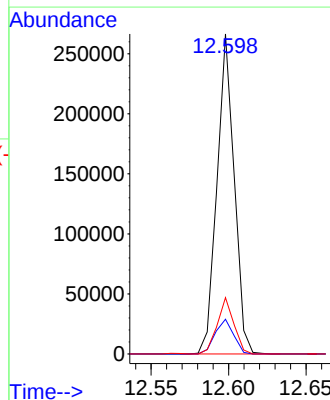
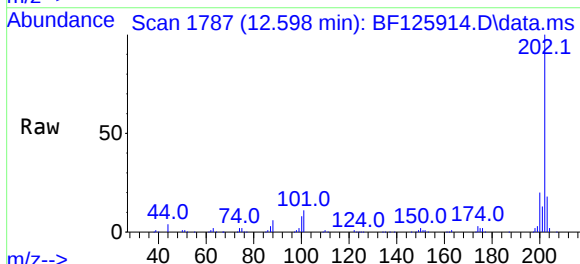
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

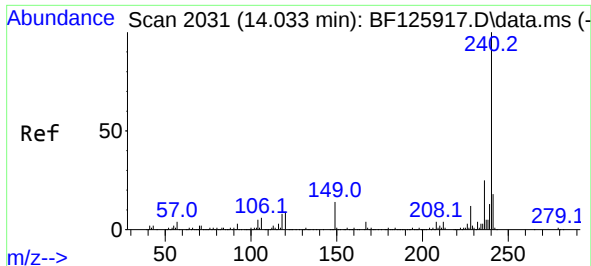
Tgt Ion:	149	Resp:	189447
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	5.2	4.1	6.1



#75
Fluoranthene
Concen: 7.174 ng
RT: 12.598 min Scan# 1787
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:	202	Resp:	205945
Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	30.7
203	17.6	0.0	36.3

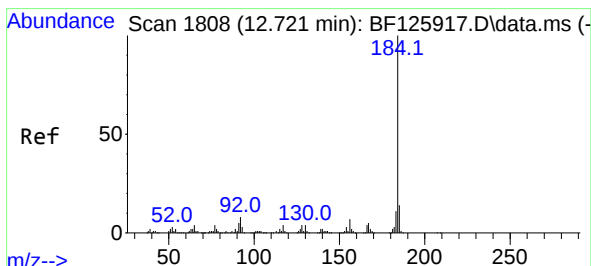
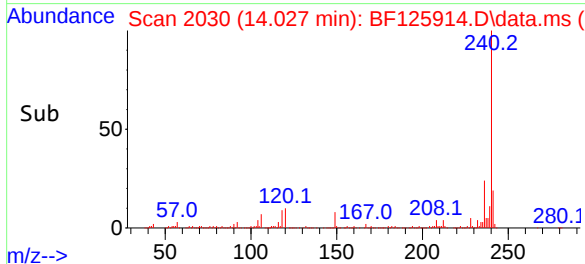
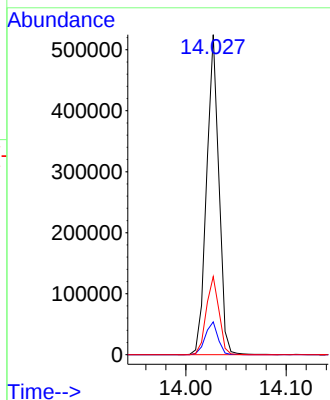
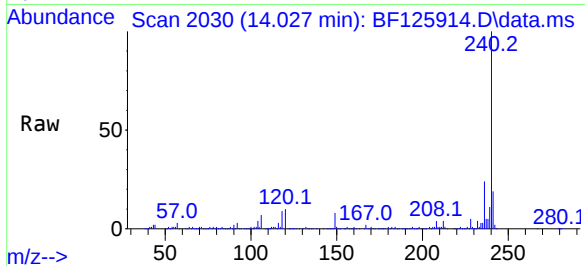




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

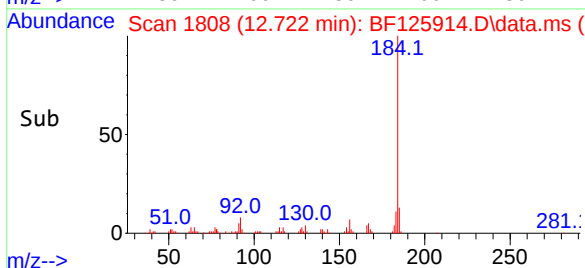
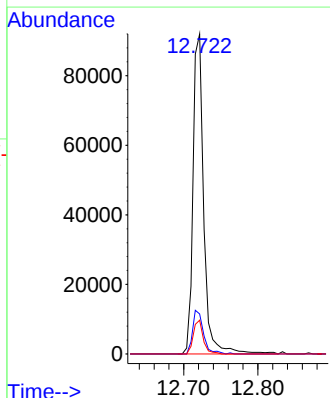
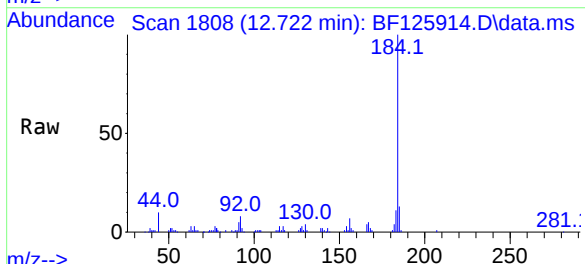
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

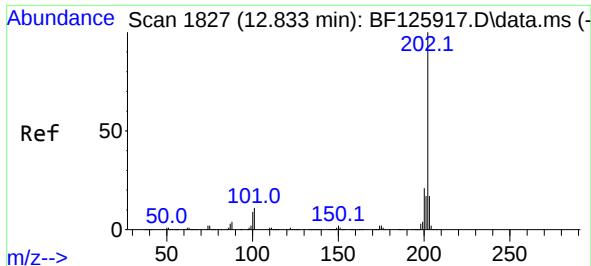
Tgt Ion:240 Resp: 447286
Ion Ratio Lower Upper
240 100
120 10.3 10.8 16.2#
236 24.4 21.6 32.4



#77
Benzidine
Concen: 5.646 ng
RT: 12.722 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:184 Resp: 92410
Ion Ratio Lower Upper
184 100
185 12.5 10.8 16.2
183 10.6 8.1 12.1



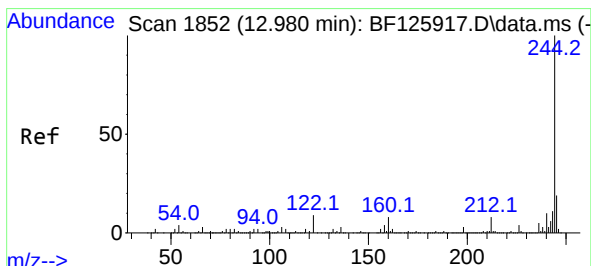
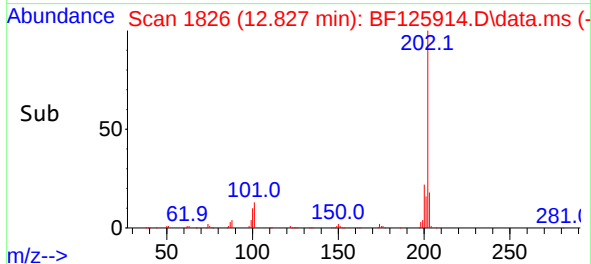
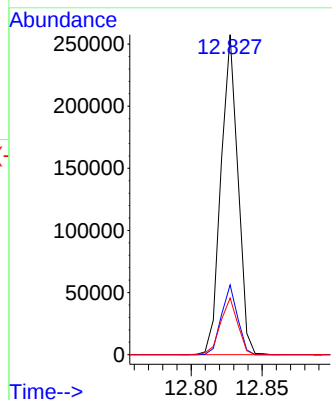
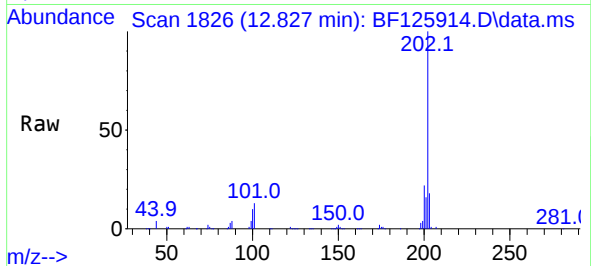


#78
Pyrene
Concen: 4.689 ng
RT: 12.827 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:202 Resp: 213084

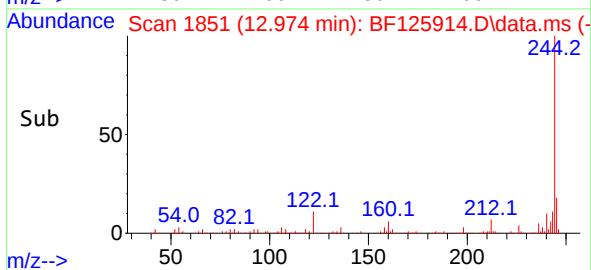
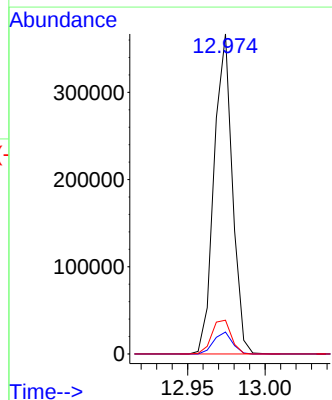
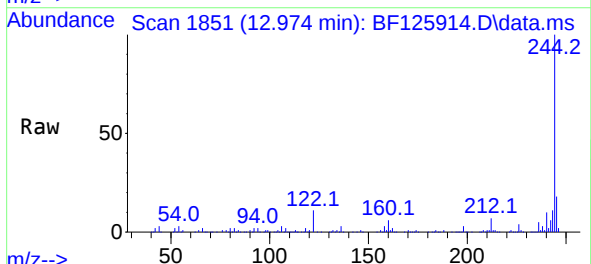
Ion	Ratio	Lower	Upper
202	100		
200	21.8	15.3	22.9
203	17.7	13.4	20.0

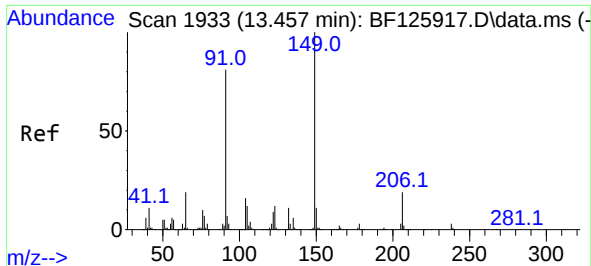


#79
Terphenyl-d14
Concen: 10.249 ng
RT: 12.974 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:244 Resp: 300956

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.9	8.9
122	10.6	9.0	13.4

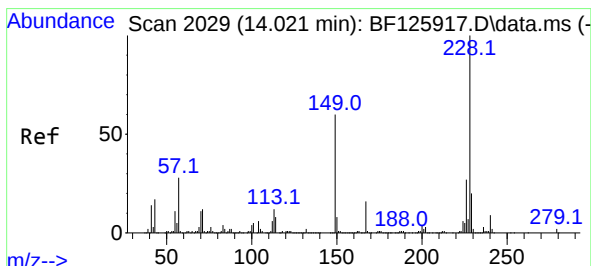
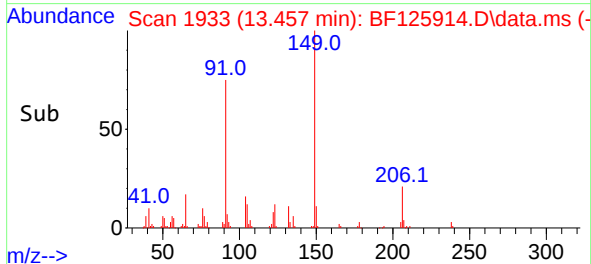
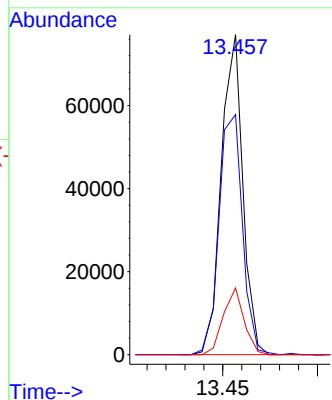
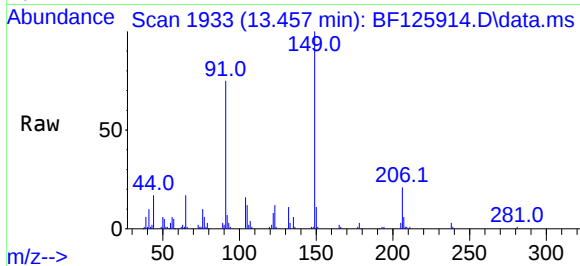




#80
Butylbenzylphthalate
Concen: 4.176 ng
RT: 13.457 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

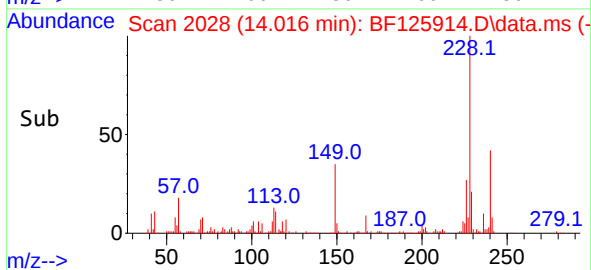
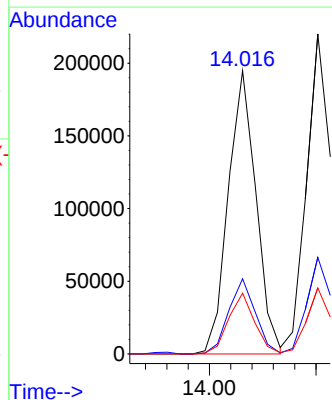
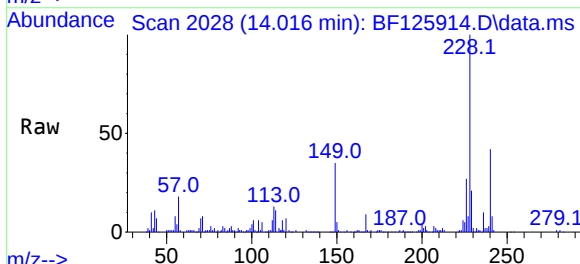
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

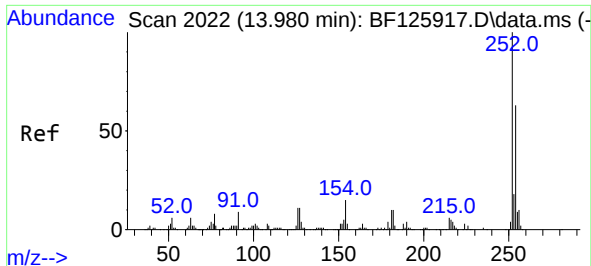
Tgt Ion:	149	Resp:	60828
Ion Ratio	Lower	Upper	
149	100		
91	75.1	51.8	77.8
206	20.9	14.5	21.7



#81
Benzo(a)anthracene
Concen: 6.088 ng
RT: 14.016 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:	228	Resp:	176670
Ion Ratio	Lower	Upper	
228	100		
226	26.6	21.6	32.4
229	21.5	15.6	23.4

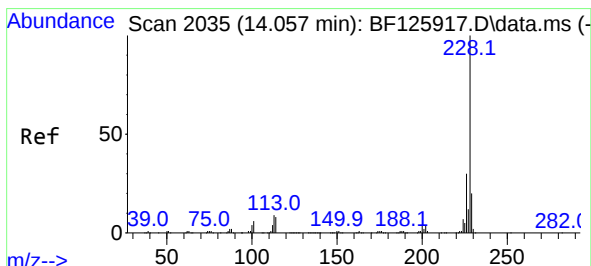
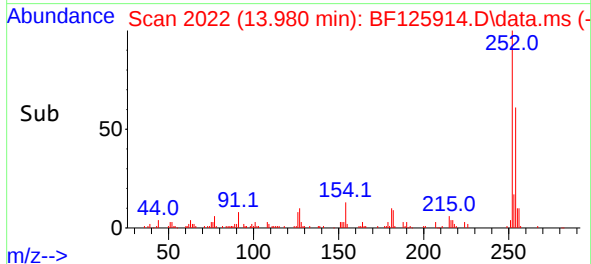
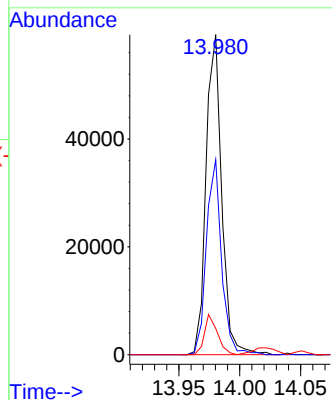
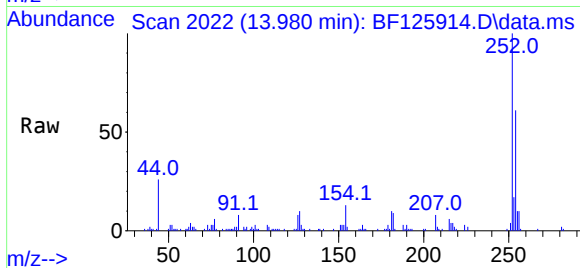




#82
3,3'-Dichlorobenzidine
Concen: 5.776 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

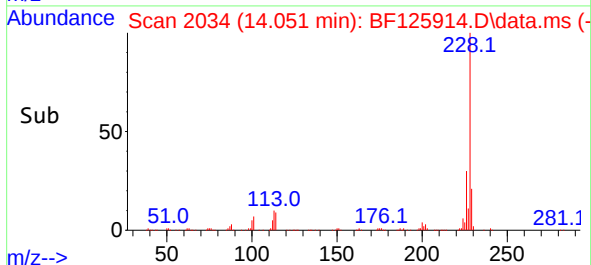
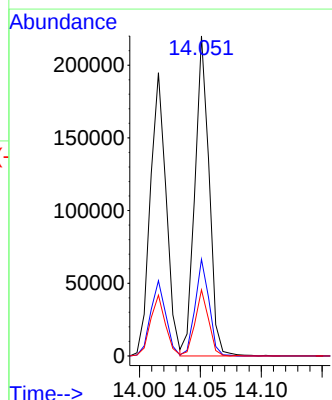
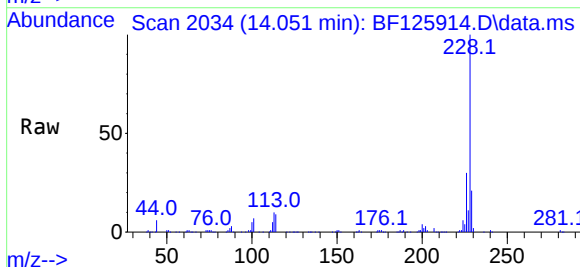
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

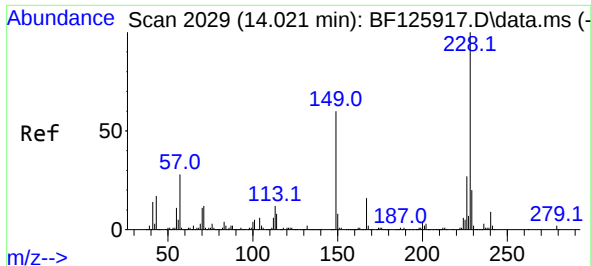
Tgt Ion:252 Resp: 52957
Ion Ratio Lower Upper
252 100
254 60.9 51.4 77.0
126 8.2 9.5 14.3#



#83
Chrysene
Concen: 6.231 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

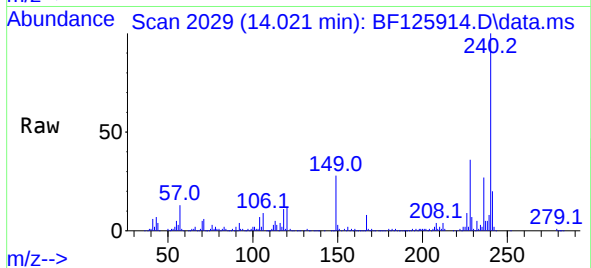
Tgt Ion:228 Resp: 178735
Ion Ratio Lower Upper
228 100
226 30.2 22.6 34.0
229 20.6 15.9 23.9



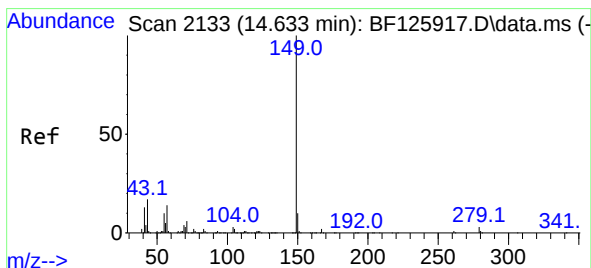
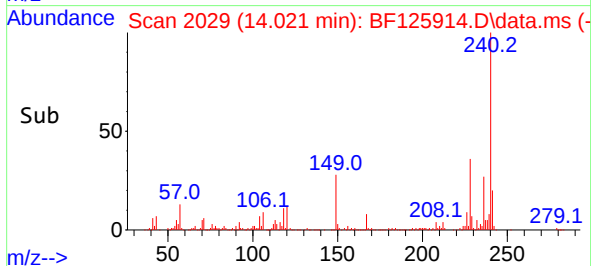
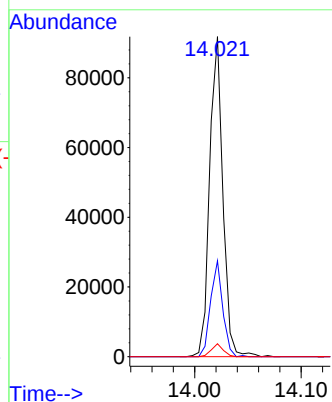


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 5.004 ng
 RT: 14.021 min Scan# 2029
 Delta R.T. 0.000 min
 Lab File: BF125914.D
 Acq: 25 Oct 2021 13:20

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

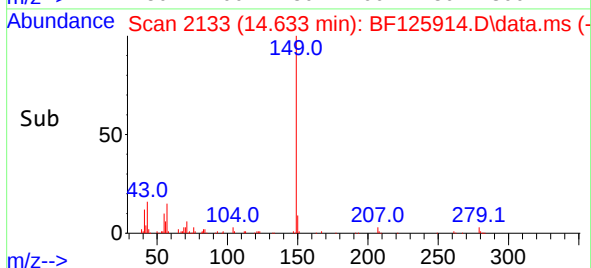
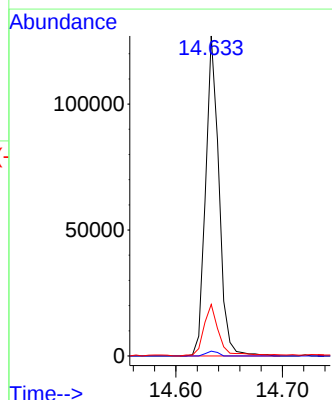
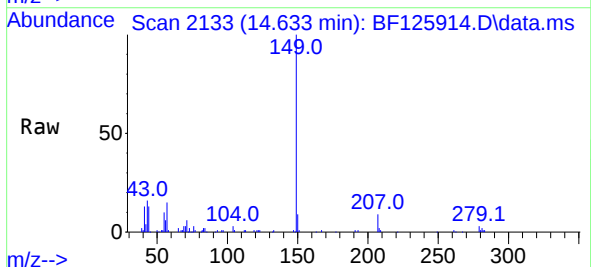


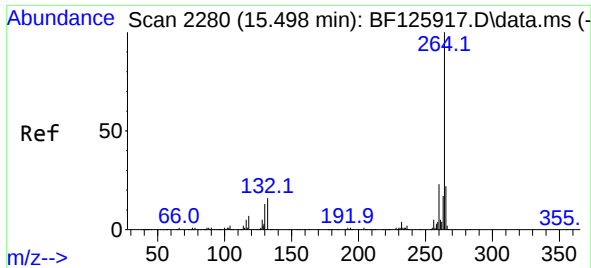
Tgt Ion:149 Resp: 79308
 Ion Ratio Lower Upper
 149 100
 167 29.9 21.4 32.0
 279 4.0 2.6 4.0#



#85
 Di-n-octyl phthalate
 Concen: 4.218 ng
 RT: 14.633 min Scan# 2133
 Delta R.T. 0.000 min
 Lab File: BF125914.D
 Acq: 25 Oct 2021 13:20

Tgt Ion:149 Resp: 111375
 Ion Ratio Lower Upper
 149 100
 167 1.3 1.0 1.6
 43 18.6 9.9 14.9#

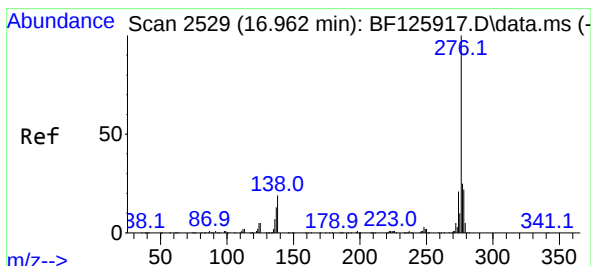
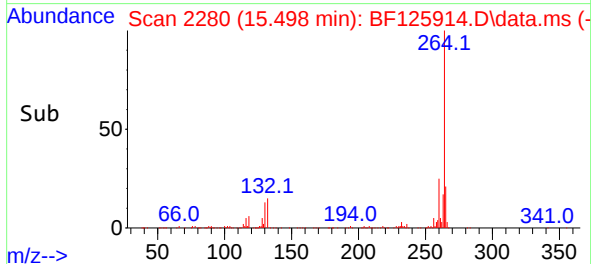
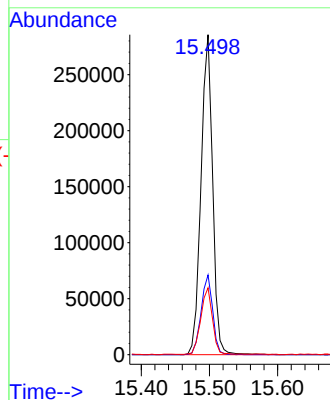
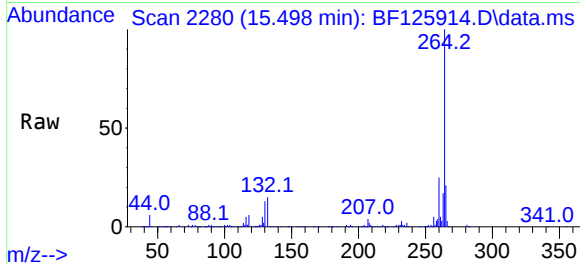




#86
Perylene-d12
Concen: 20.000 ng
RT: 15.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

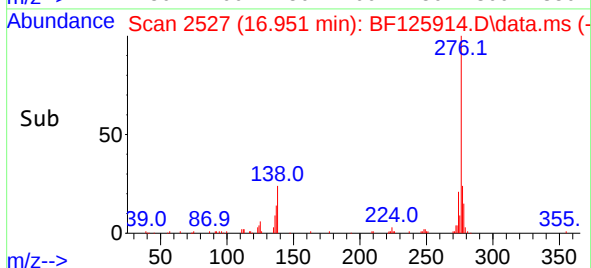
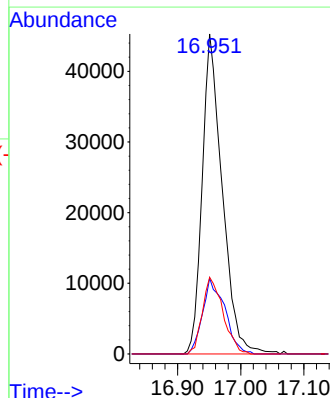
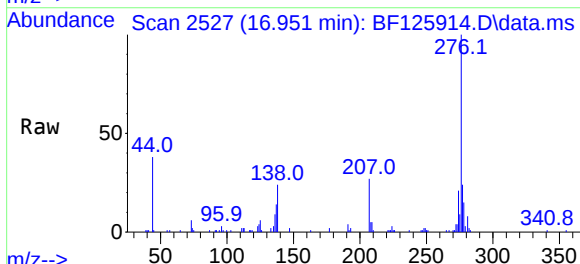
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

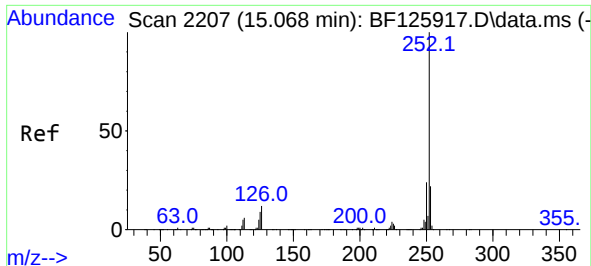
Tgt Ion:264 Resp: 338573
Ion Ratio Lower Upper
264 100
260 24.9 19.6 29.4
265 20.9 17.2 25.8



#87
Indeno(1,2,3-cd)pyrene
Concen: 3.865 ng
RT: 16.951 min Scan# 2527
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:276 Resp: 99875
Ion Ratio Lower Upper
276 100
138 26.0 24.1 36.1
277 24.8 18.8 28.2

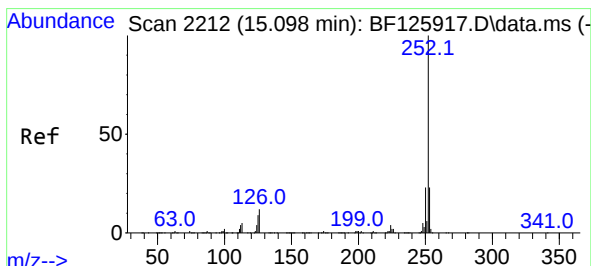
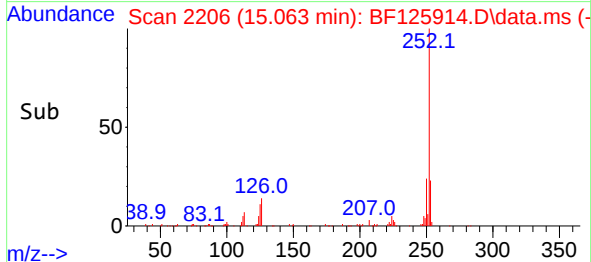
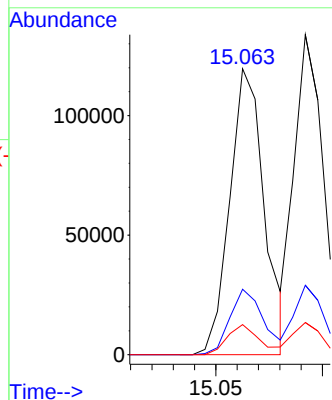
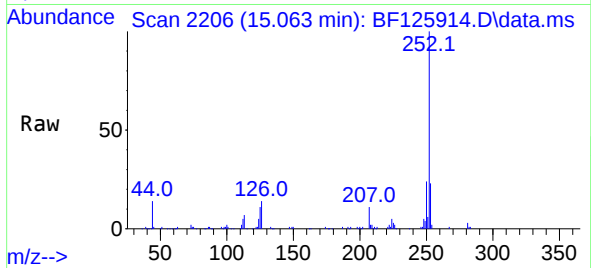




#88
Benzo(b)fluoranthene
Concen: 7.057 ng
RT: 15.063 min Scan# 2206
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

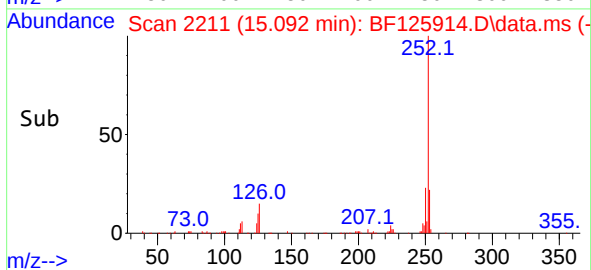
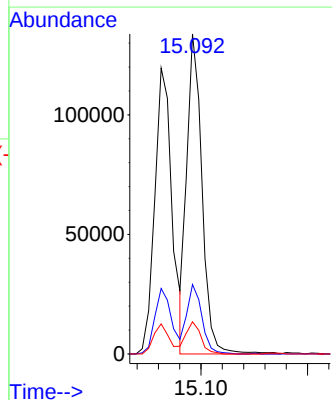
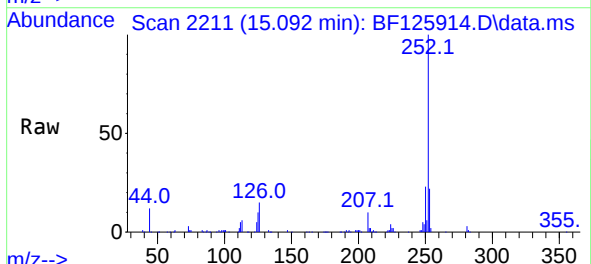
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

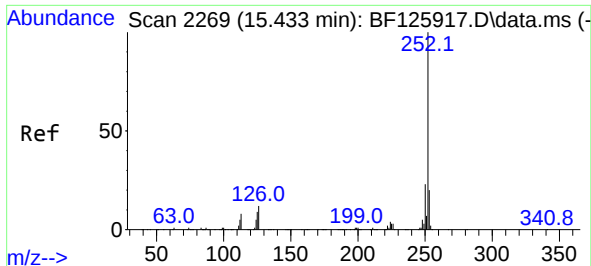
Tgt Ion:252 Resp: 134890
Ion Ratio Lower Upper
252 100
253 22.9 16.8 25.2
125 10.5 9.8 14.8



#89
Benzo(k)fluoranthene
Concen: 6.757 ng
RT: 15.092 min Scan# 2211
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:252 Resp: 132603
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 10.1 7.2 10.8

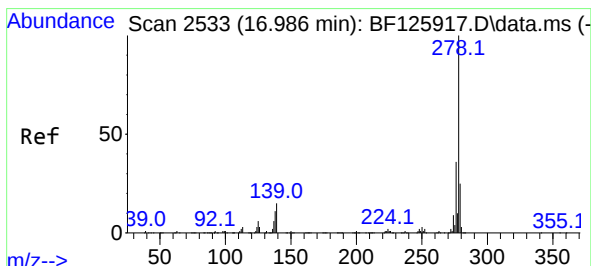
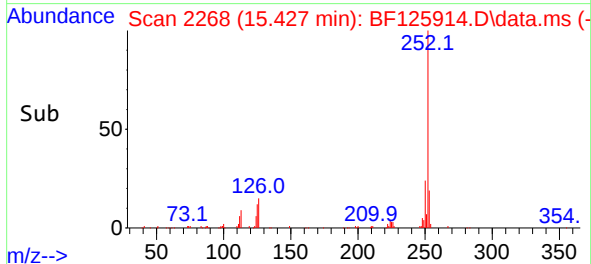
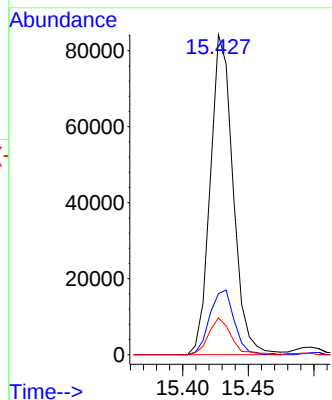
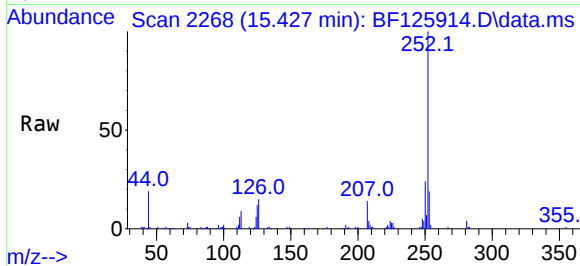




#90
Benzo(a)pyrene
Concen: 6.008 ng
RT: 15.427 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

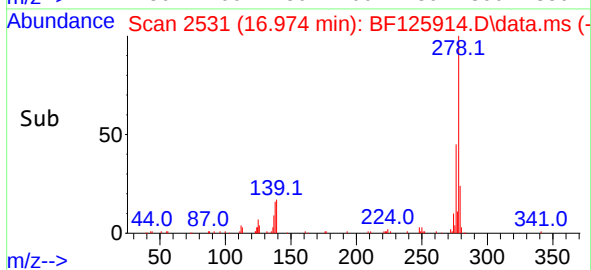
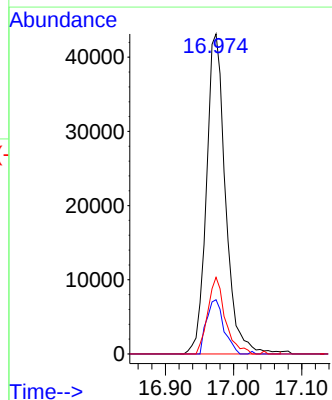
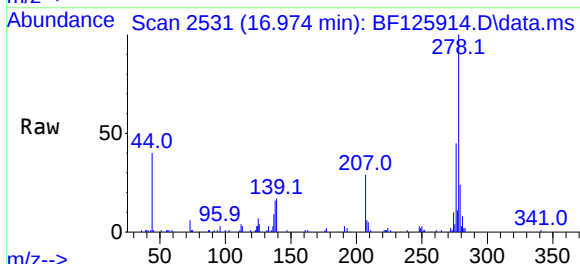
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

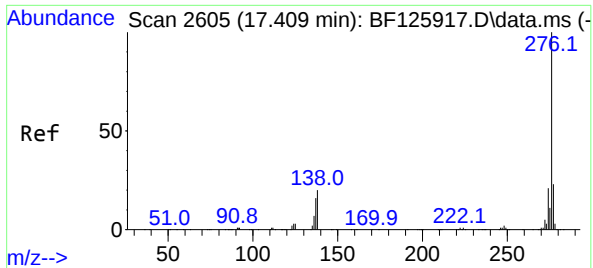
Tgt Ion:252 Resp: 101704
Ion Ratio Lower Upper
252 100
253 19.0 18.4 27.6
125 11.5 9.9 14.9



#91
Dibenzo(a,h)anthracene
Concen: 3.944 ng
RT: 16.974 min Scan# 2531
Delta R.T. -0.012 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Tgt Ion:278 Resp: 84072
Ion Ratio Lower Upper
278 100
139 16.9 14.9 22.3
279 23.9 19.7 29.5





#92
Benzo(g,h,i)perylene
Concen: 3.711 ng
RT: 17.392 min Scan# 2602
Delta R.T. -0.018 min
Lab File: BF125914.D
Acq: 25 Oct 2021 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:276 Resp: 80792
Ion Ratio Lower Upper
276 100
277 25.4 22.0 33.0
138 25.1 22.2 33.4

