

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102521\
 Data File : BF125918.D
 Acq On : 25 Oct 2021 15:28
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Oct 25 17:26:07 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	6.875	152	148877	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	552133	20.000	ng	# 0.00
39) Acenaphthene-d10	9.910	164	303233	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	543090	20.000	ng	0.00
76) Chrysene-d12	14.033	240	277590	20.000	ng	# 0.00
86) Perylene-d12	15.498	264	244523	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	882906	96.881	ng	0.00
7) Phenol-d6	6.498	99	1159909	98.869	ng	0.00
23) Nitrobenzene-d5	7.439	82	1044272	117.566	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	253764	84.762	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	1573179	89.484	ng	0.00
79) Terphenyl-d14	12.980	244	1625886	89.219	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.640	88	222371	57.307	ng	# 100
3) Pyridine	3.404	79	607667	60.530	ng	# 84
4) n-Nitrosodimethylamine	3.340	42	388486	107.509	ng	# 80
6) Aniline	6.533	93	742613	54.979	ng	# 88
8) 2-Chlorophenol	6.657	128	444677	44.550	ng	# 74
9) Benzaldehyde	6.422	77	357503	56.151	ng	92
10) Phenol	6.510	94	581408	50.962	ng	83
11) bis(2-Chloroethyl)ether	6.610	93	468816	50.717	ng	# 77
12) 1,3-Dichlorobenzene	6.816	146	488321	44.844	ng	96
13) 1,4-Dichlorobenzene	6.892	146	494236	44.506	ng	95
14) 1,2-Dichlorobenzene	7.045	146	451608	43.422	ng	95
15) Benzyl Alcohol	7.010	79	479810	61.712	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.151	45	1187256	100.429	ng	95
17) 2-Methylphenol	7.116	107	392971	49.453	ng	# 93
18) Hexachloroethane	7.386	117	192291	50.285	ng	92
19) n-Nitroso-di-n-propyla...	7.292	70	343515	55.467	ng	# 95
20) 3+4-Methylphenols	7.275	107	465085	47.458	ng	89
22) Acetophenone	7.286	105	630140	51.917	ng	# 88
24) Nitrobenzene	7.457	77	533068	61.924	ng	88
25) Isophorone	7.698	82	940189	59.746	ng	# 86
26) 2-Nitrophenol	7.769	139	195494	44.910	ng	# 62
27) 2,4-Dimethylphenol	7.804	122	359916	49.650	ng	# 83
28) bis(2-Chloroethoxy)met...	7.904	93	574409	52.588	ng	# 96
29) 2,4-Dichlorophenol	8.004	162	359827	46.078	ng	92
30) 1,2,4-Trichlorobenzene	8.098	180	414244	48.374	ng	98
31) Naphthalene	8.180	128	1243935	46.596	ng	98
32) Benzoic acid	7.922	122	286749	56.254	ng	# 81
33) 4-Chloroaniline	8.222	127	530223	47.458	ng	# 87
34) Hexachlorobutadiene	8.298	225	260277	54.413	ng	99
35) Caprolactam	8.604	113	122173	54.148	ng	# 24
36) 4-Chloro-3-methylphenol	8.698	107	433969	56.882	ng	87
37) 2-Methylnaphthalene	8.869	142	799404	46.237	ng	91
38) 1-Methylnaphthalene	8.969	142	784900	46.785	ng	88
40) 1,2,4,5-Tetrachloroben...	9.033	216	375870	46.185	ng	99
41) Hexachlorocyclopentadiene	9.022	237	219707	55.006	ng	98
43) 2,4,6-Trichlorophenol	9.139	196	266665	45.209	ng	90

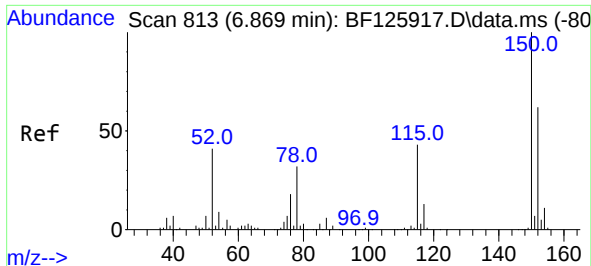
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 25 17:23:45 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.174	196	287684	45.867	ng	# 94
46) 1,1'-Biphenyl	9.333	154	986206	44.236	ng	98
47) 2-Chloronaphthalene	9.357	162	752616	41.577	ng	95
48) 2-Nitroaniline	9.445	65	320796	73.819	ng	# 68
49) Acenaphthylene	9.774	152	1138419	42.943	ng	98
50) Dimethylphthalate	9.633	163	861940	43.180	ng	# 96
51) 2,6-Dinitrotoluene	9.692	165	191071	47.356	ng	# 77
52) Acenaphthene	9.945	154	740049	44.684	ng	99
53) 3-Nitroaniline	9.857	138	214060	44.868	ng	# 64
54) 2,4-Dinitrophenol	9.957	184	71047	41.483	ng	# 82
55) Dibenzofuran	10.116	168	1081750	43.600	ng	99
56) 4-Nitrophenol	10.004	139	167993	47.237	ng	# 55
57) 2,4-Dinitrotoluene	10.092	165	241595	47.356	ng	# 95
58) Fluorene	10.457	166	761398	41.901	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.227	232	231819	48.967	ng	# 91
60) Diethylphthalate	10.333	149	881670	46.291	ng	97
61) 4-Chlorophenyl-phenyle...	10.451	204	373922	42.721	ng	91
62) 4-Nitroaniline	10.469	138	195881	44.432	ng	94
63) Azobenzene	10.610	77	1019897	56.967	ng	95
65) 4,6-Dinitro-2-methylph...	10.498	198	115921	42.790	ng	89
66) n-Nitrosodiphenylamine	10.569	169	720930	38.914	ng	97
67) 4-Bromophenyl-phenylether	10.939	248	259376	43.124	ng	97
68) Hexachlorobenzene	11.004	284	271318	39.806	ng	93
69) Atrazine	11.092	200	235063	43.714	ng	92
70) Pentachlorophenol	11.192	266	172079	47.228	ng	96
71) Phenanthrene	11.416	178	1229293	42.305	ng	97
72) Anthracene	11.468	178	1240778	42.753	ng	98
73) Carbazole	11.621	167	1169118	43.285	ng	99
74) Di-n-butylphthalate	11.957	149	1281341	42.972	ng	# 99
75) Fluoranthene	12.604	202	1253341	47.802	ng	98
77) Benzidine	12.721	184	385341	37.934	ng	97
78) Pyrene	12.833	202	1260640	44.702	ng	96
80) Butylbenzylphthalate	13.457	149	441438	48.835	ng	# 81
81) Benzo(a)anthracene	14.021	228	876433	48.665	ng	100
82) 3,3'-Dichlorobenzidine	13.980	252	284213	49.946	ng	99
83) Chrysene	14.057	228	891498	50.081	ng	98
84) Bis(2-ethylhexyl)phtha...	14.021	149	441245	44.861	ng	100
85) Di-n-octyl phthalate	14.633	149	721286	44.014	ng	# 91
87) Indeno(1,2,3-cd)pyrene	16.968	276	939908	50.363	ng	# 90
88) Benzo(b)fluoranthene	15.068	252	742158	53.760	ng	# 97
89) Benzo(k)fluoranthene	15.098	252	672915	47.476	ng	98
90) Benzo(a)pyrene	15.433	252	608278	49.756	ng	98
91) Dibenzo(a,h)anthracene	16.992	278	752853	48.903	ng	# 94
92) Benzo(g,h,i)perylene	17.415	276	812547	51.684	ng	# 88

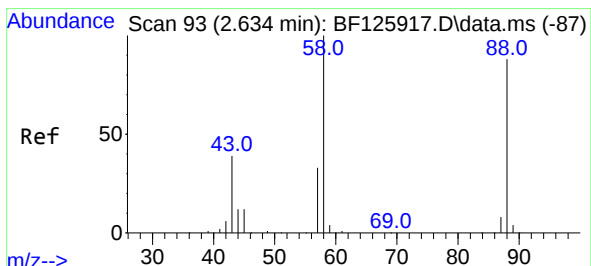
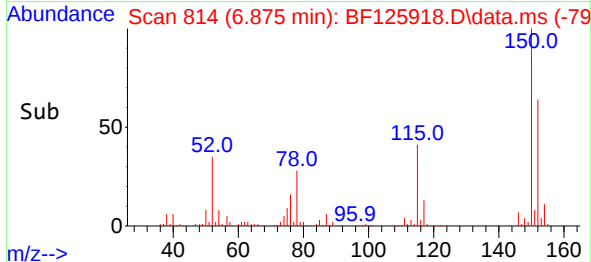
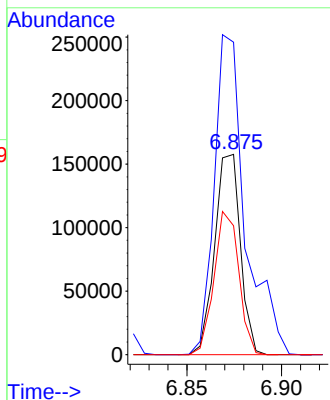
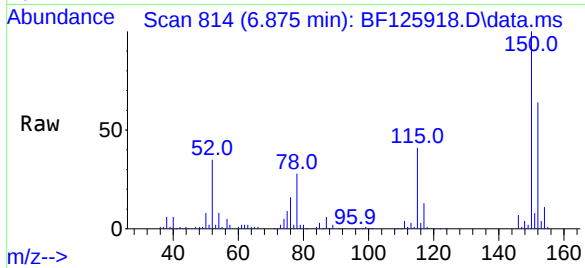
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

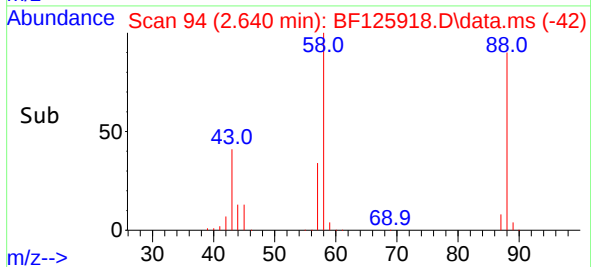
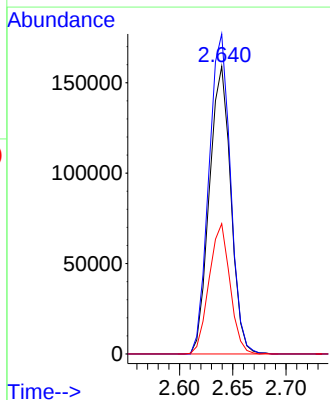
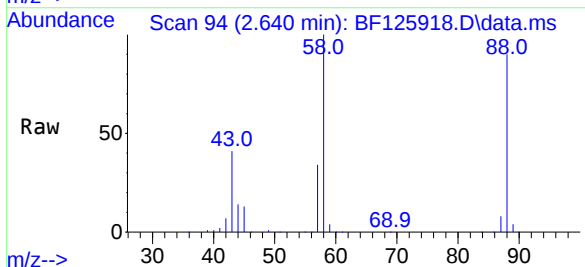
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

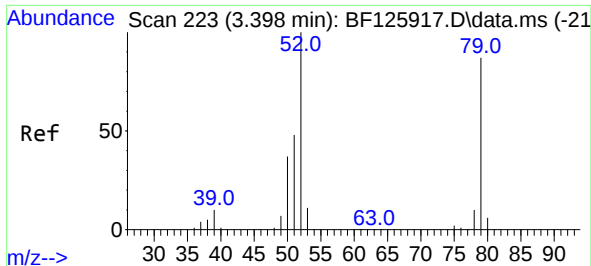
Tgt Ion:152 Resp: 148877
Ion Ratio Lower Upper
152 100
150 156.0 117.6 176.4
115 64.3 47.1 70.7



#2
1,4-Dioxane
Concen: 57.307 ng
RT: 2.640 min Scan# 94
Delta R.T. 0.006 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion: 88 Resp: 222371
Ion Ratio Lower Upper
88 100
58 111.6 0.0 0.0#
43 44.2 0.0 0.0#

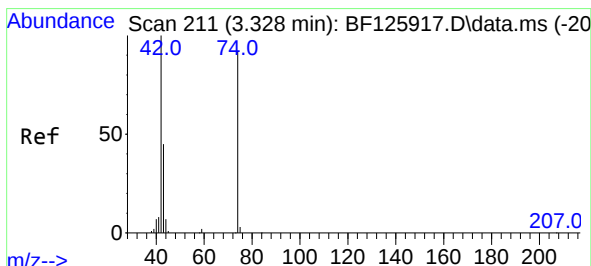
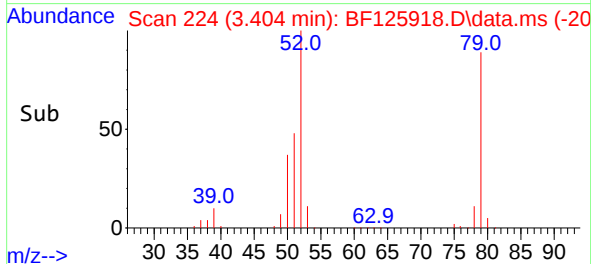
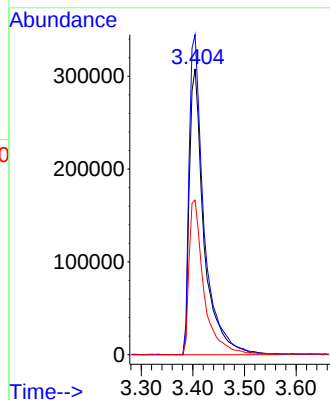
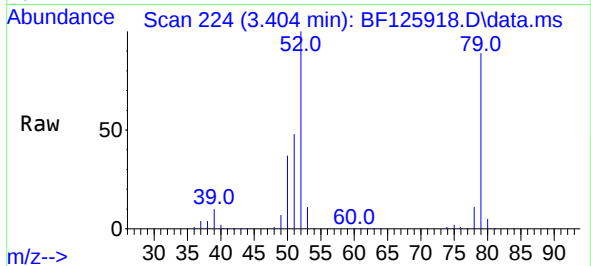




#3
Pyridine
Concen: 60.530 ng
RT: 3.404 min Scan# 224
Delta R.T. 0.006 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

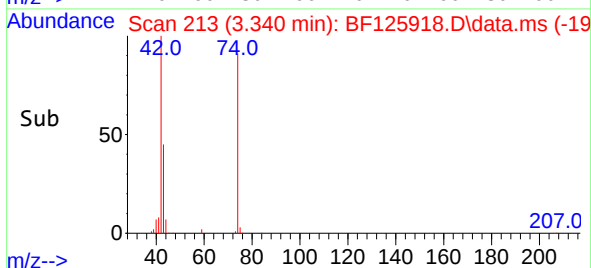
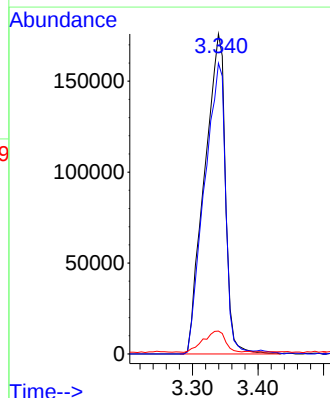
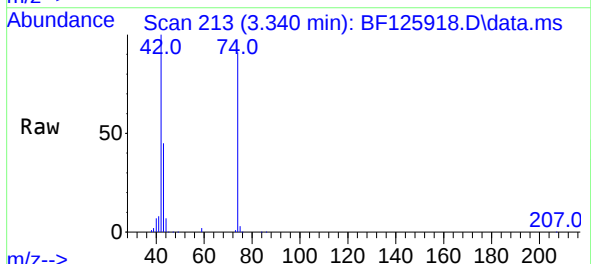
Instrument :
BNA_F
ClientSampleId :
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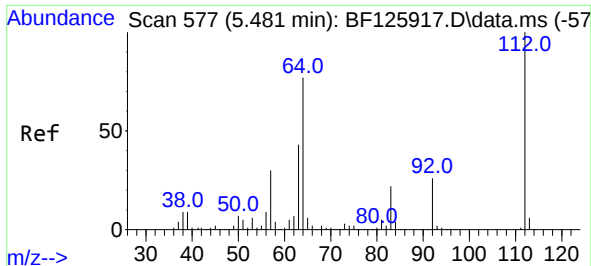
Tgt Ion: 79 Resp: 607667
Ion Ratio Lower Upper
79 100
52 112.0 70.3 105.5#
51 54.1 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 107.509 ng
RT: 3.340 min Scan# 213
Delta R.T. 0.012 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion: 42 Resp: 388486
Ion Ratio Lower Upper
42 100
74 90.9 59.0 88.6#
44 7.2 0.0 0.0#

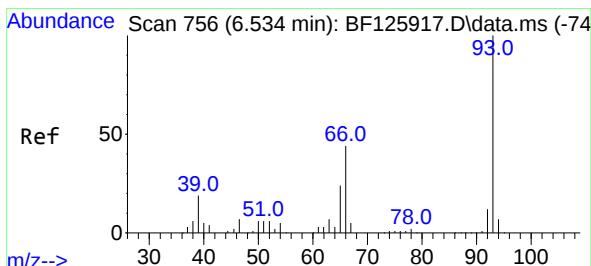
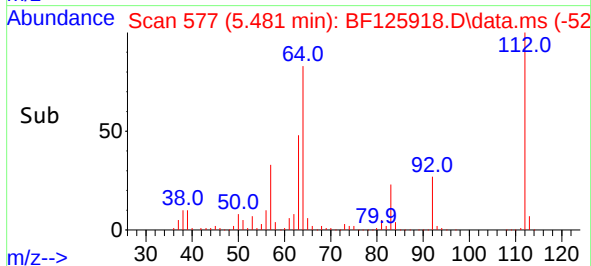
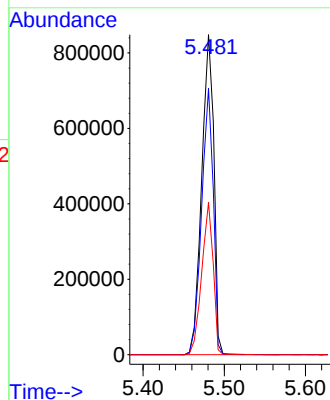
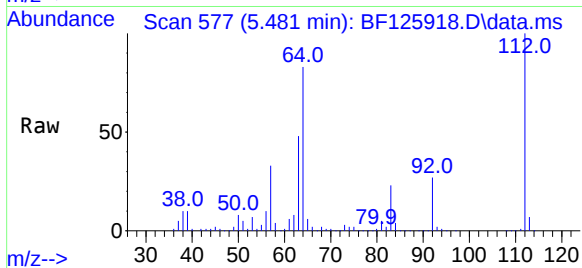




#5
2-Fluorophenol
Concen: 96.881 ng
RT: 5.481 min Scan# 577
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

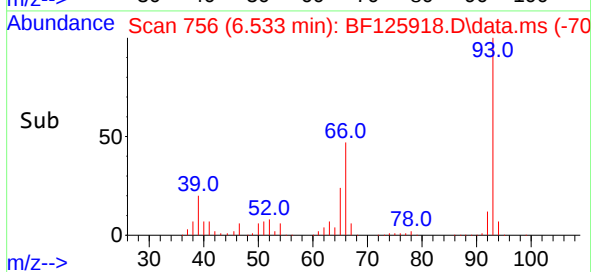
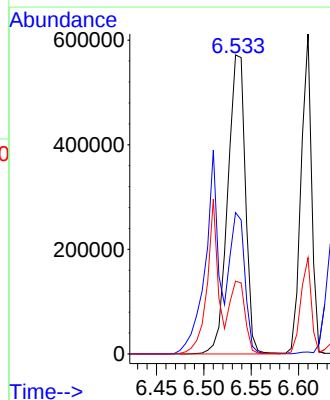
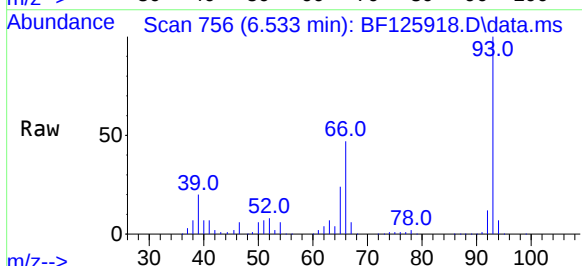
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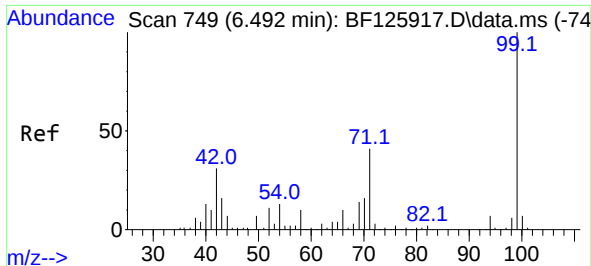
Tgt Ion:112 Resp: 882906
Ion Ratio Lower Upper
112 100
64 83.2 44.2 66.2#
63 47.6 26.2 39.2#



#6
Aniline
Concen: 54.979 ng
RT: 6.533 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion: 93 Resp: 742613
Ion Ratio Lower Upper
93 100
66 47.3 32.7 49.1
65 24.4 14.2 21.4#

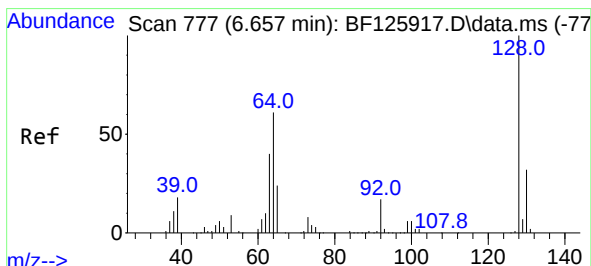
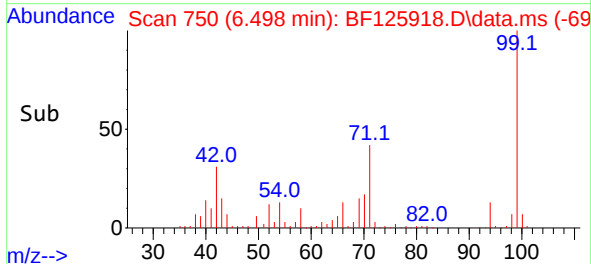
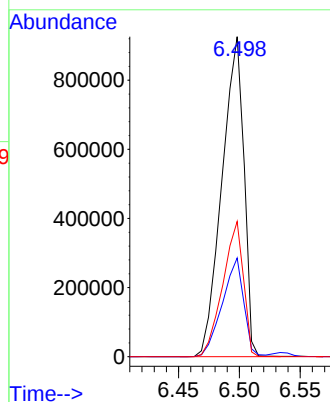
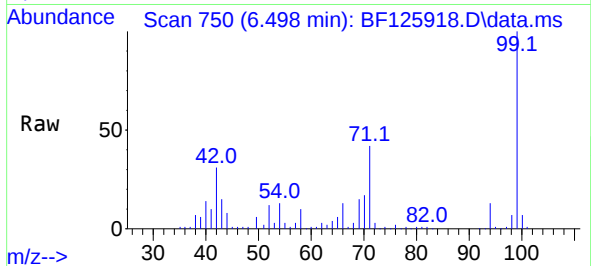




#7
Phenol-d6
Concen: 98.869 ng
RT: 6.498 min Scan# 750
Delta R.T. 0.006 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

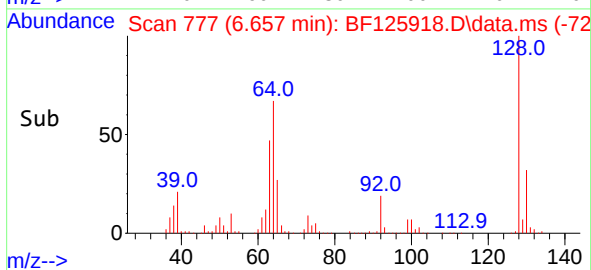
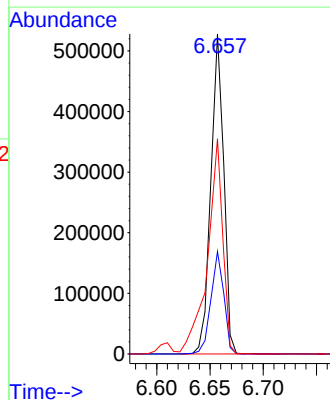
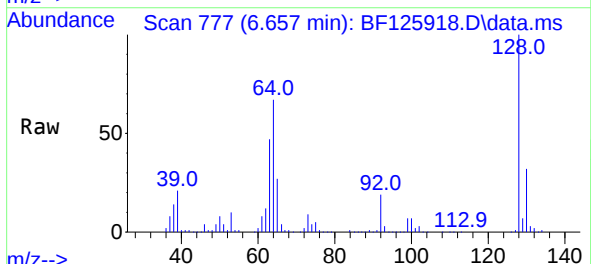
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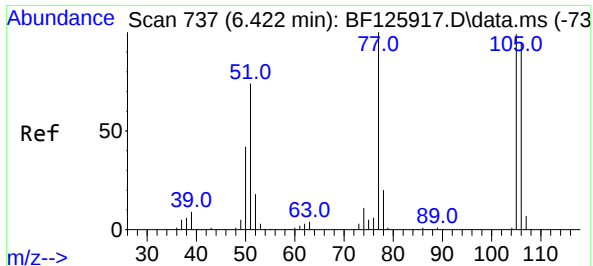
Tgt Ion: 99 Resp: 1159909
Ion Ratio Lower Upper
99 100
42 30.9 23.5 35.3
71 42.2 25.6 38.4#



#8
2-Chlorophenol
Concen: 44.550 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:128 Resp: 444677
Ion Ratio Lower Upper
128 100
130 32.0 10.5 50.5
64 67.3 20.3 60.3#



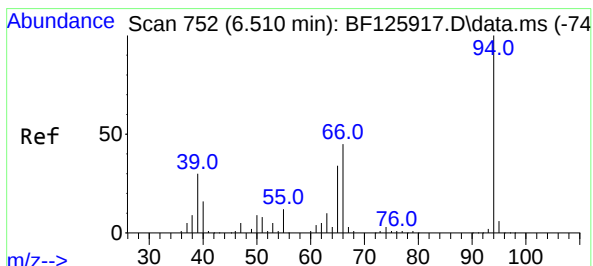
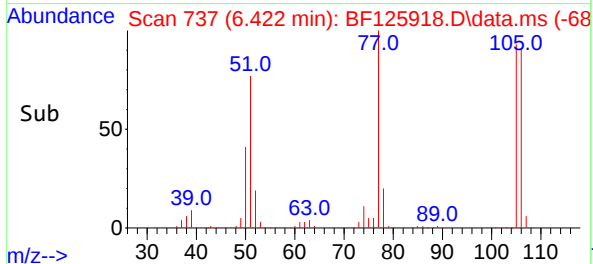
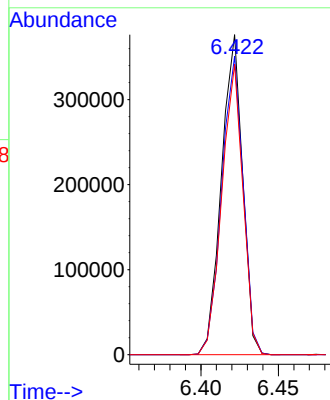
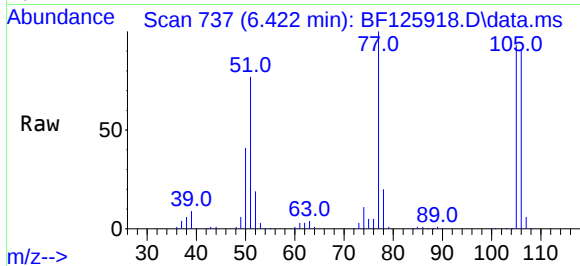


#9
Benzaldehyde
Concen: 56.151 ng
RT: 6.422 min Scan# 737
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 357503

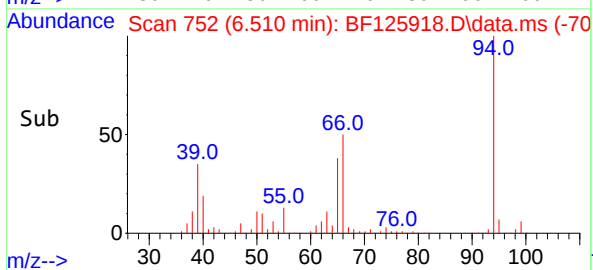
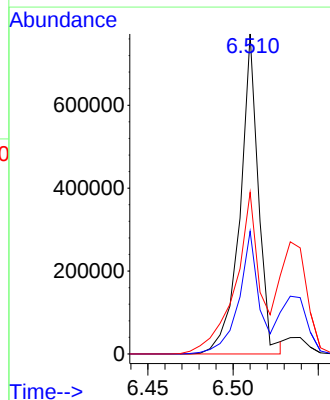
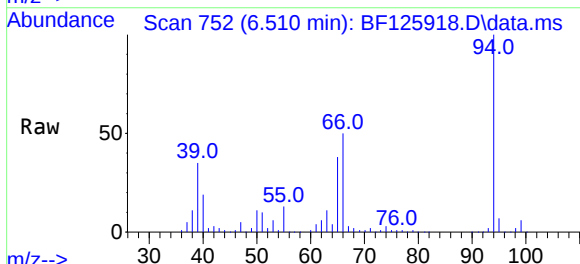
Ion	Ratio	Lower	Upper
77	100		
105	93.3	75.9	115.9
106	90.8	84.0	124.0

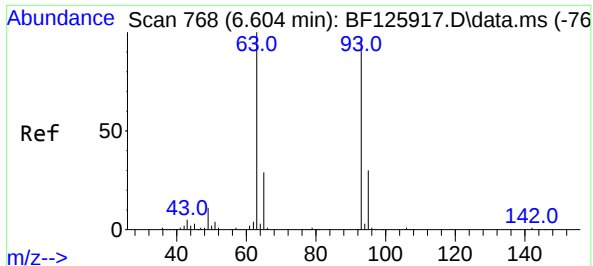


#10
Phenol
Concen: 50.962 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion: 94 Resp: 581408

Ion	Ratio	Lower	Upper
94	100		
65	38.3	9.3	49.3
66	50.5	20.3	60.3

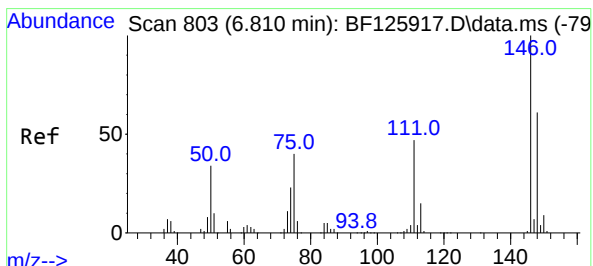
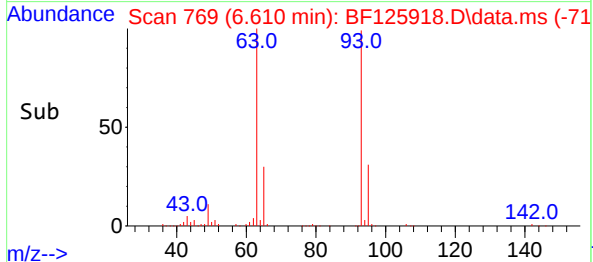
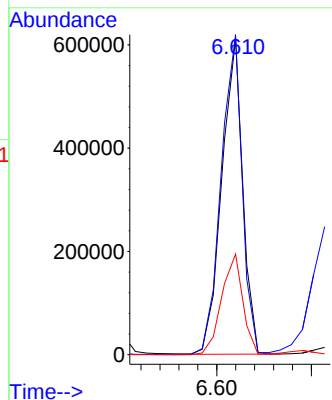
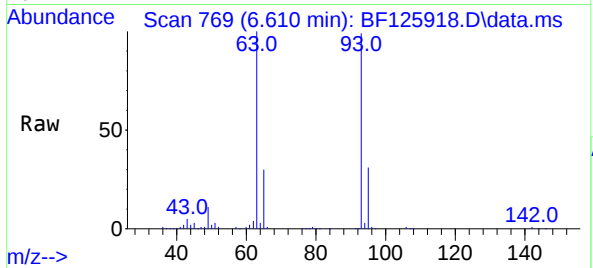




#11
bis(2-Chloroethyl)ether
Concen: 50.717 ng
RT: 6.610 min Scan# 769
Delta R.T. 0.006 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

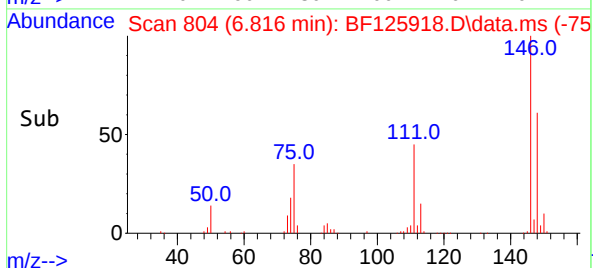
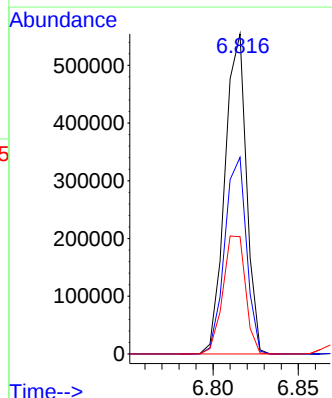
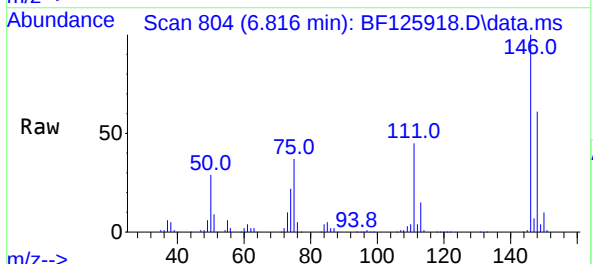
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

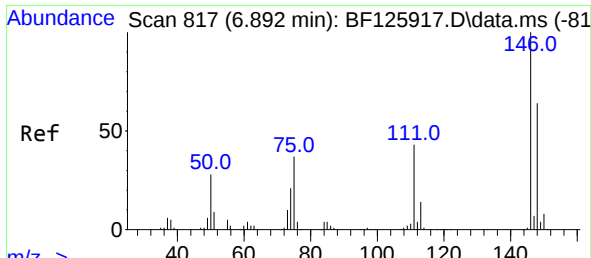
Tgt Ion: 93 Resp: 468816
Ion Ratio Lower Upper
93 100
63 101.3 54.4 94.4#
95 31.9 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 44.844 ng
RT: 6.816 min Scan# 804
Delta R.T. 0.006 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:146 Resp: 488321
Ion Ratio Lower Upper
146 100
148 61.4 49.7 74.5
75 36.6 25.2 37.8

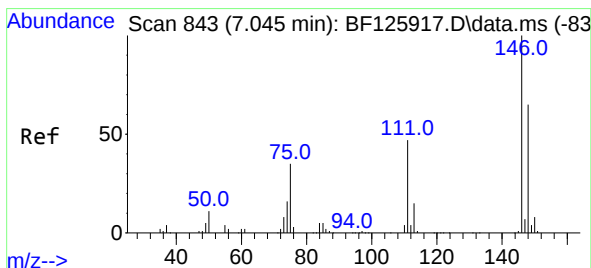
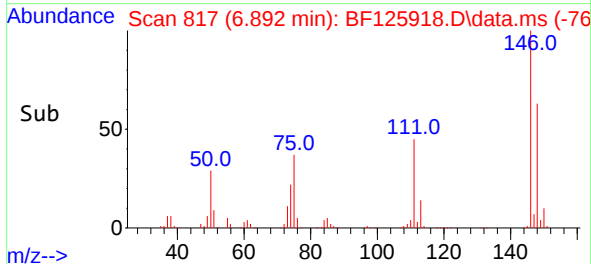
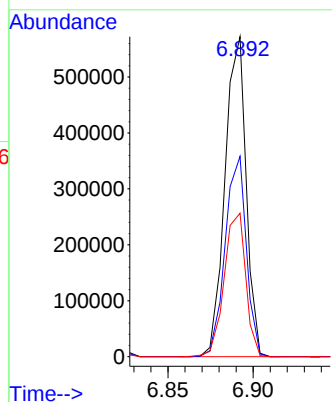
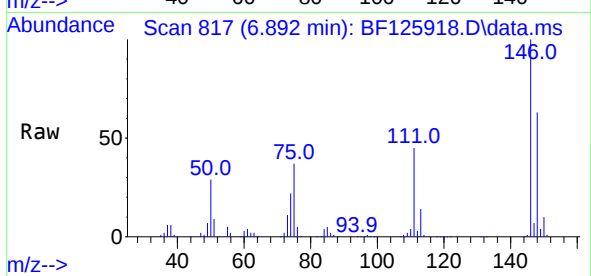




#13
1,4-Dichlorobenzene
Concen: 44.506 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

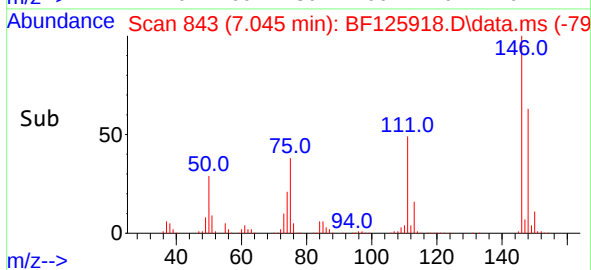
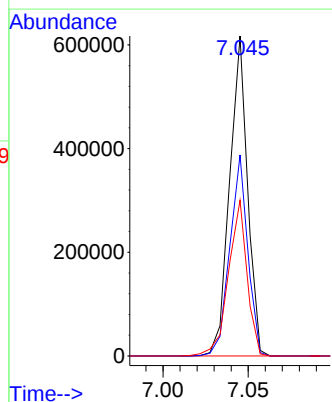
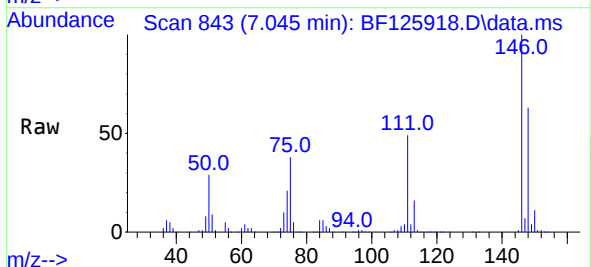
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

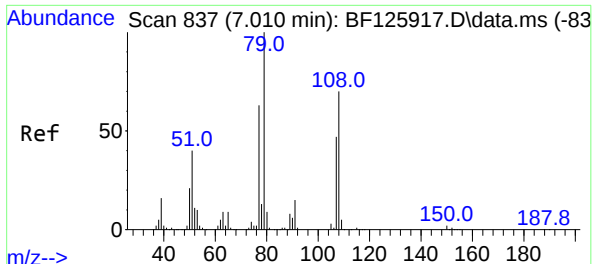
Tgt Ion:146 Resp: 494236
Ion Ratio Lower Upper
146 100
148 62.6 51.9 77.9
111 44.9 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 43.422 ng
RT: 7.045 min Scan# 843
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:146 Resp: 451608
Ion Ratio Lower Upper
146 100
148 62.8 50.6 75.8
111 48.6 33.5 50.3

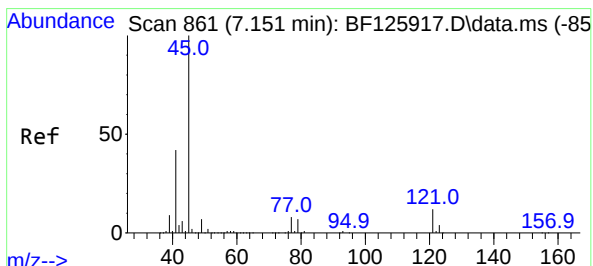
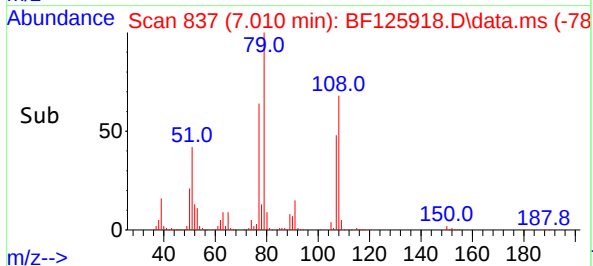
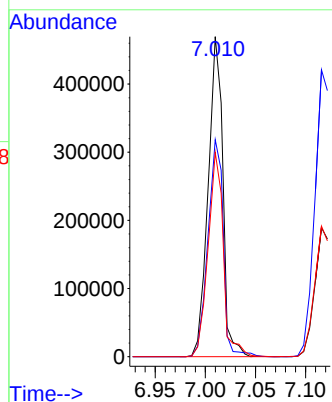
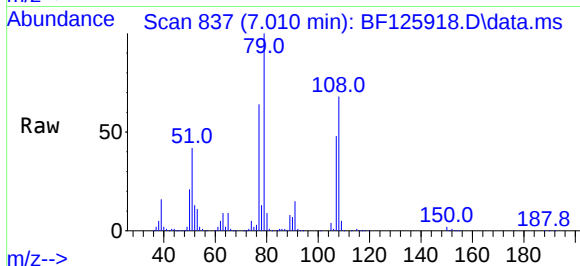




#15
Benzyl Alcohol
Concen: 61.712 ng
RT: 7.010 min Scan# 837
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

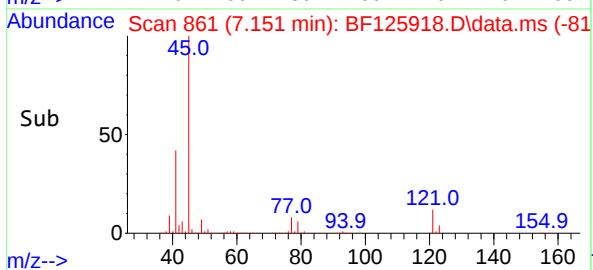
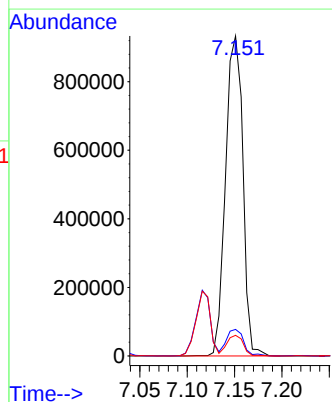
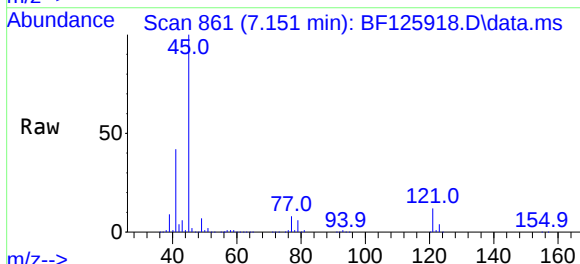
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

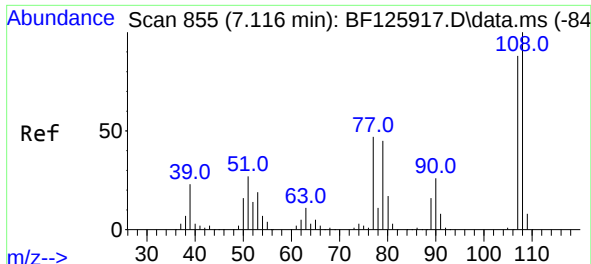
Tgt Ion: 79 Resp: 479810
Ion Ratio Lower Upper
79 100
108 67.8 60.4 90.6
77 63.8 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 100.429 ng
RT: 7.151 min Scan# 861
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion: 45 Resp: 1187256
Ion Ratio Lower Upper
45 100
77 8.3 0.0 30.6
79 6.4 0.0 27.5

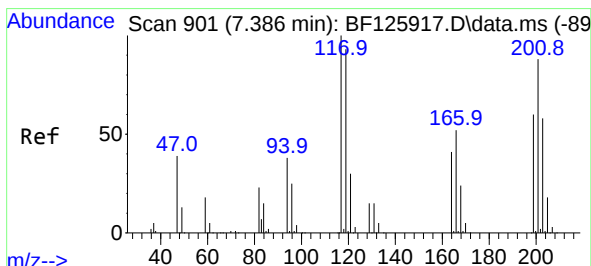
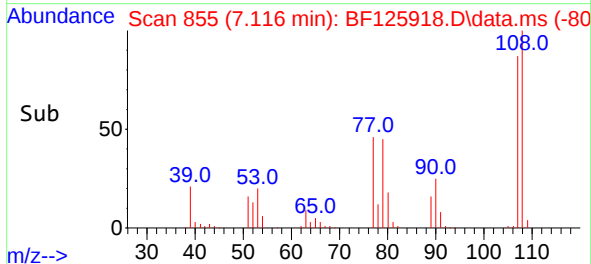
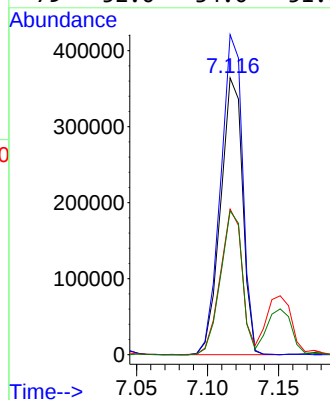
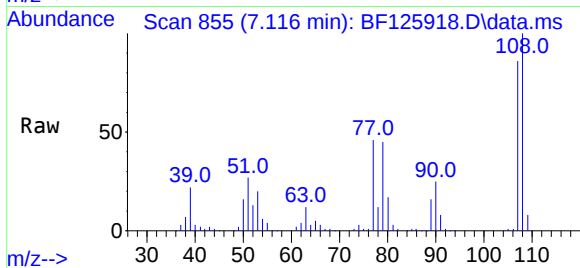




#17
2-Methylphenol
Concen: 49.453 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

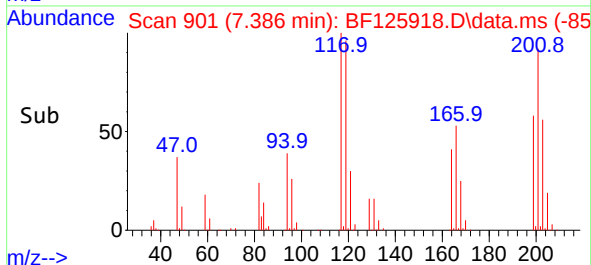
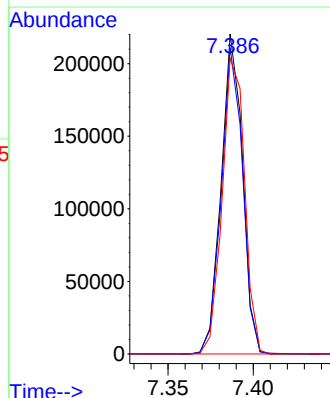
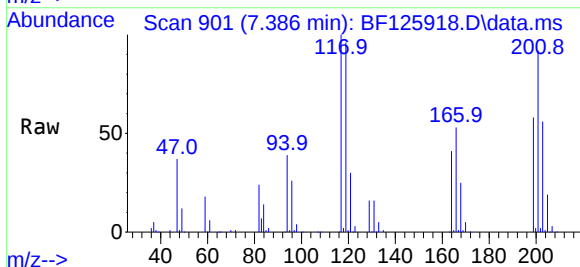
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

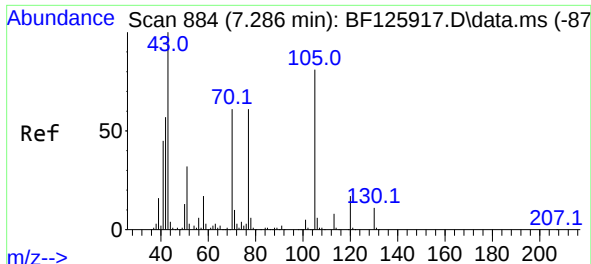
Tgt Ion:	107	Resp:	392971
Ion	Ratio	Lower	Upper
107	100		
108	115.6	90.6	135.8
77	52.6	35.7	53.5
79	52.0	34.0	51.0



#18
Hexachloroethane
Concen: 50.285 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:	117	Resp:	192291
Ion	Ratio	Lower	Upper
117	100		
119	95.8	73.4	110.2
201	92.3	64.9	97.3



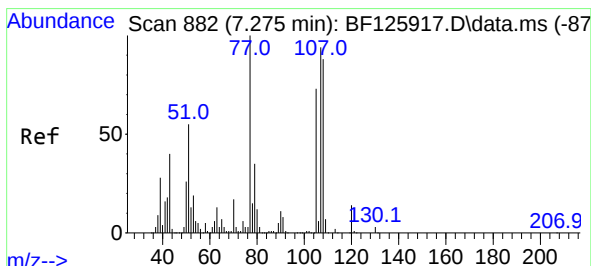
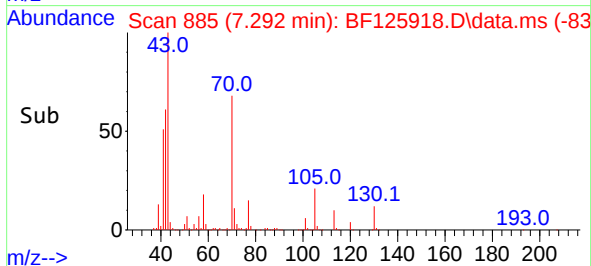
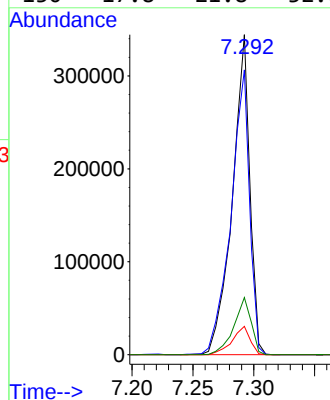
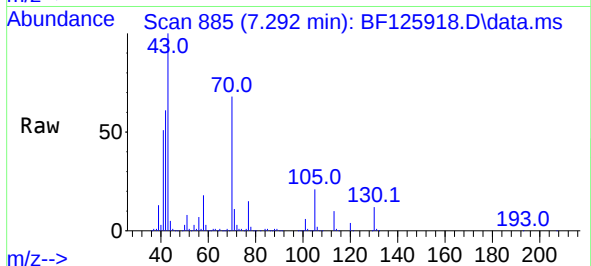


#19
n-Nitroso-di-n-propylamine
Concen: 55.467 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.006 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 70 Resp: 343515

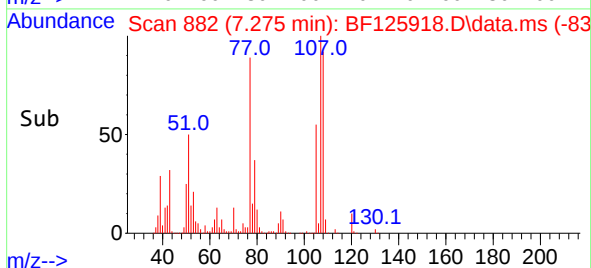
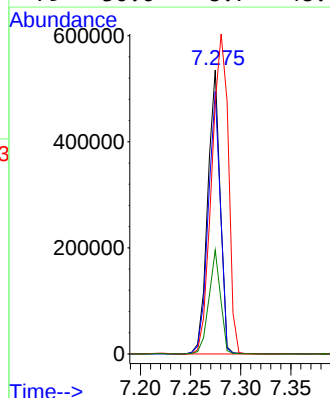
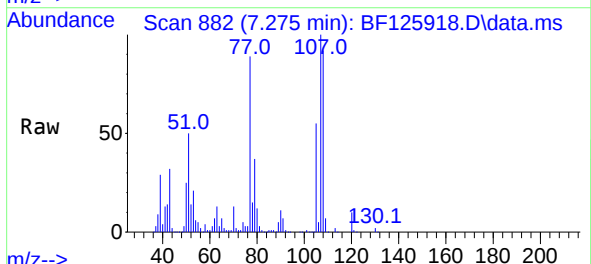
Ion	Ratio	Lower	Upper
70	100		
42	89.0	72.2	108.2
101	8.9	7.8	11.8
130	17.8	21.8	32.6

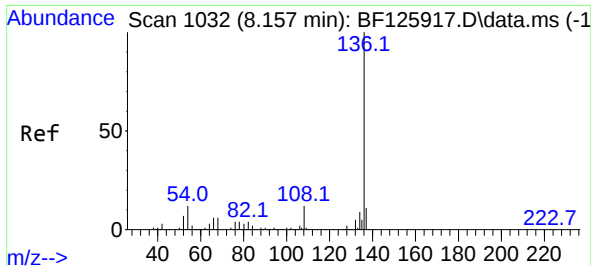


#20
3+4-Methylphenols
Concen: 47.458 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion: 107 Resp: 465085

Ion	Ratio	Lower	Upper
107	100		
108	92.5	76.6	116.6
77	88.8	53.3	93.3
79	36.6	8.7	48.7



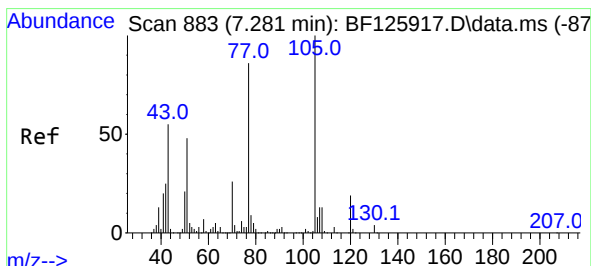
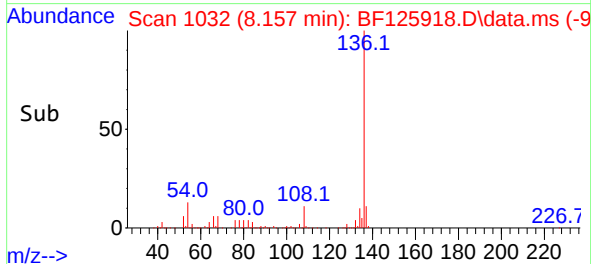
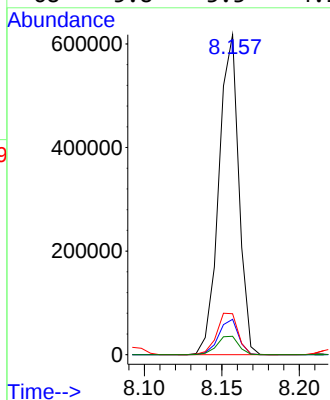
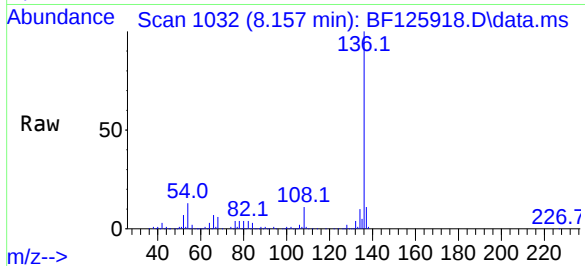


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:136 Resp: 552133

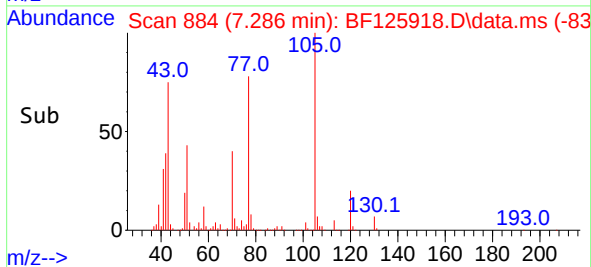
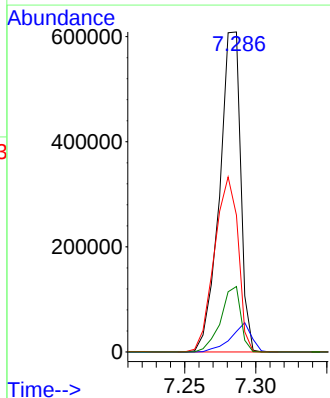
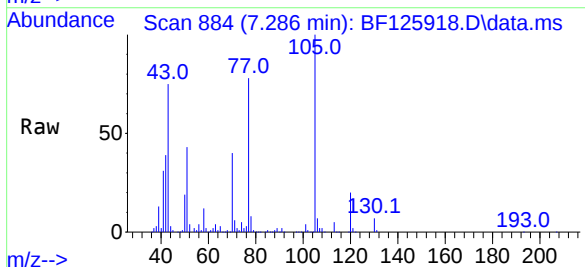
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.8	14.6
54	12.8	6.4	9.6#
68	5.8	3.3	4.9#

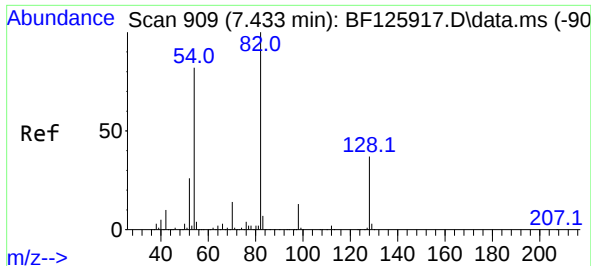


#22
Acetophenone
Concen: 51.917 ng
RT: 7.286 min Scan# 884
Delta R.T. 0.006 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:105 Resp: 630140

Ion	Ratio	Lower	Upper
105	100		
71	6.4	5.5	8.3
51	42.7	26.0	39.0#
120	20.5	18.5	27.7

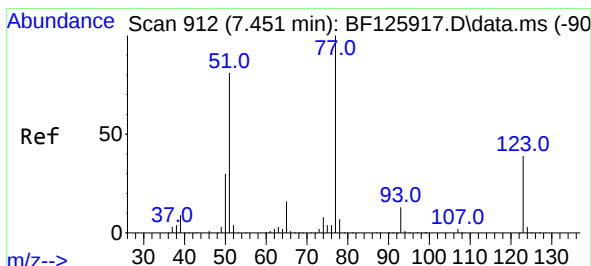
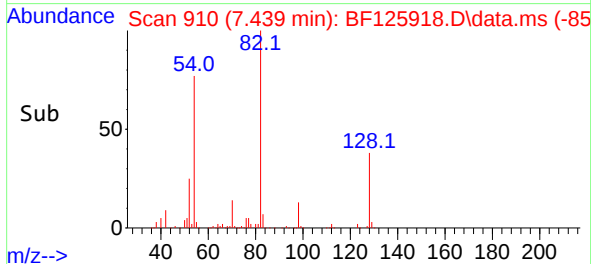
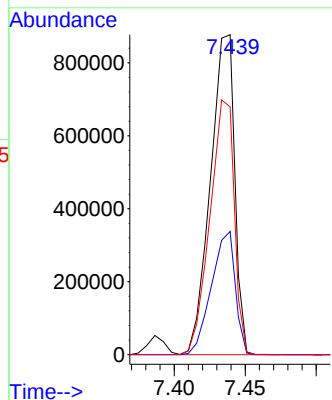
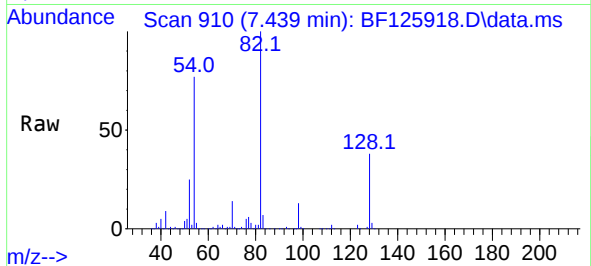




#23
Nitrobenzene-d5
Concen: 117.566 ng
RT: 7.439 min Scan# 910
Delta R.T. 0.006 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

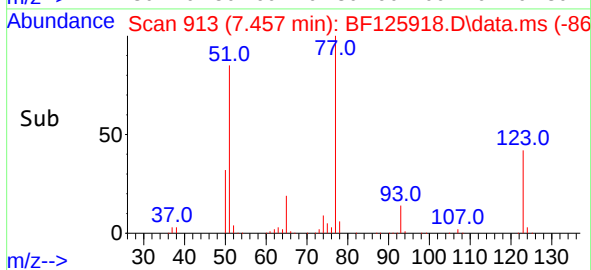
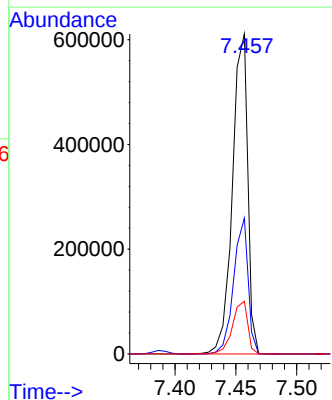
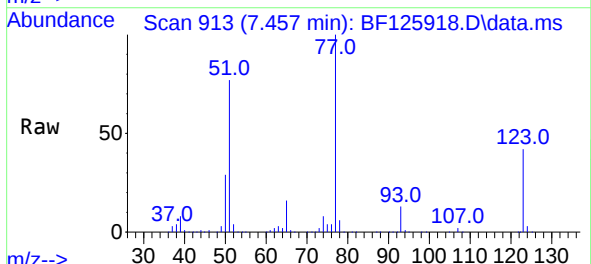
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

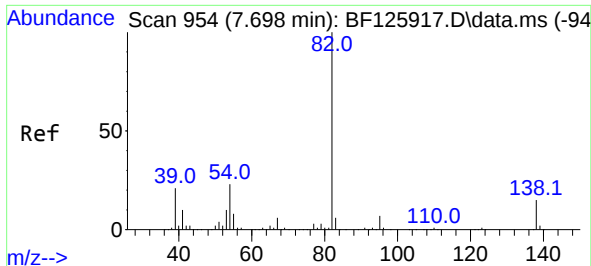
Tgt Ion: 82 Resp: 1044272
Ion Ratio Lower Upper
82 100
128 38.5 40.6 60.8#
54 77.4 49.6 74.4#



#24
Nitrobenzene
Concen: 61.924 ng
RT: 7.457 min Scan# 913
Delta R.T. 0.006 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion: 77 Resp: 533068
Ion Ratio Lower Upper
77 100
123 42.4 42.3 63.5
65 16.5 12.4 18.6

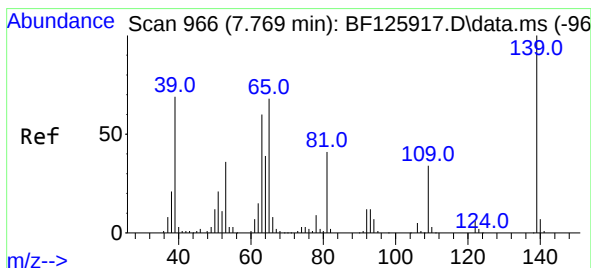
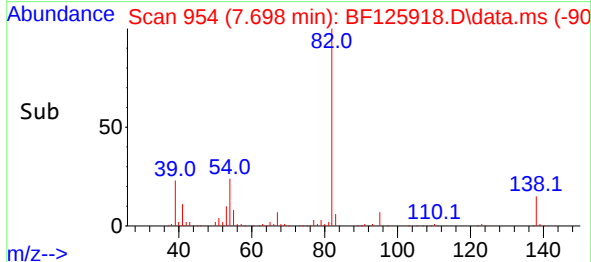
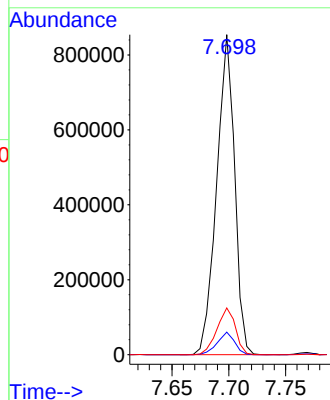
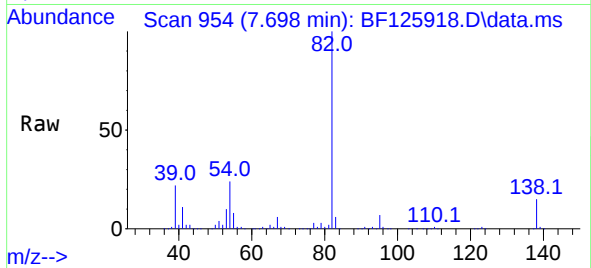




#25
Isophorone
Concen: 59.746 ng
RT: 7.698 min Scan# 954
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

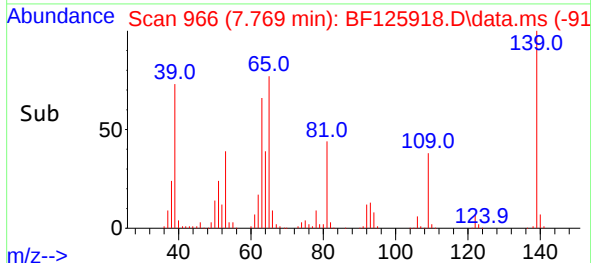
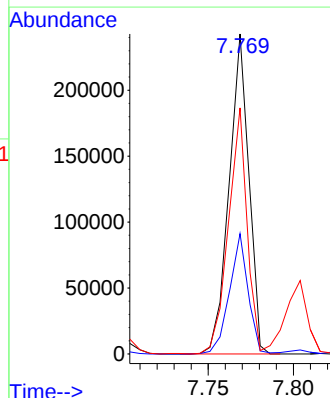
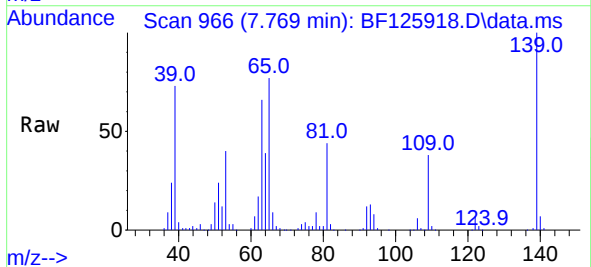
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

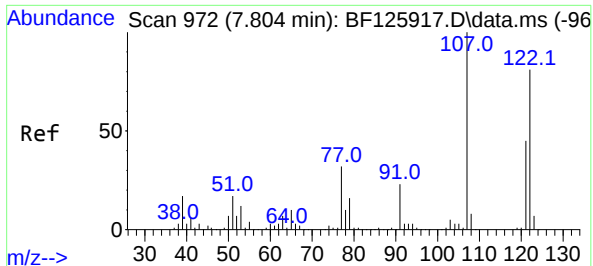
Tgt Ion: 82 Resp: 940189
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 14.6 18.4 27.6#



#26
2-Nitrophenol
Concen: 44.910 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:139 Resp: 195494
Ion Ratio Lower Upper
139 100
109 37.6 26.0 39.0
65 76.9 31.0 46.4#

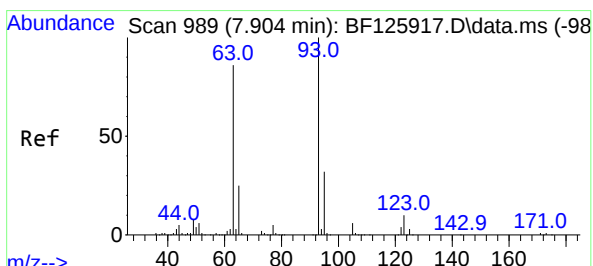
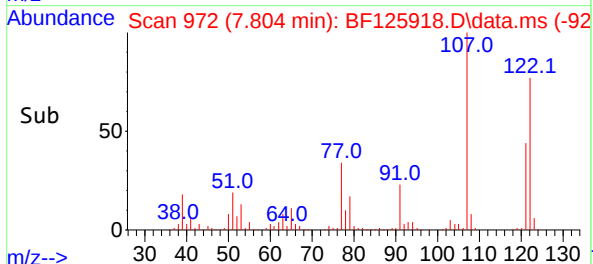
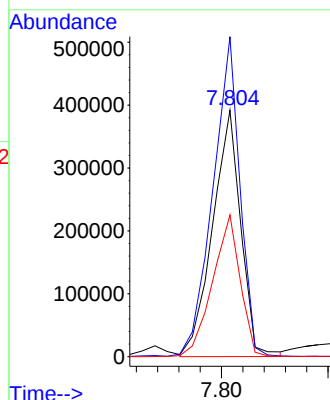
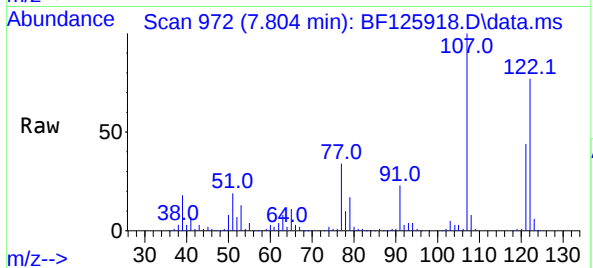




#27
2,4-Dimethylphenol
Concen: 49.650 ng
RT: 7.804 min Scan# 972
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

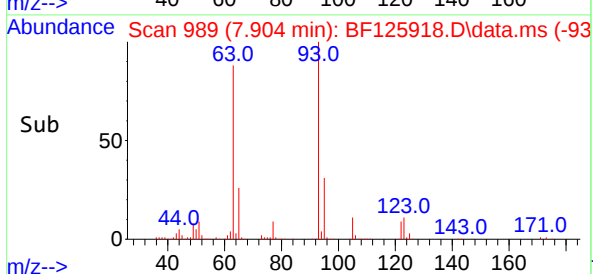
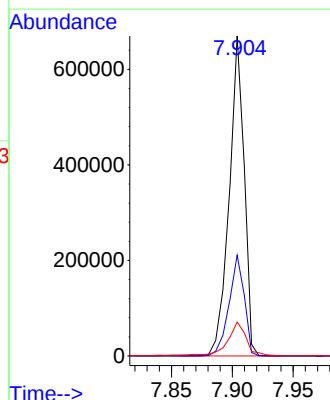
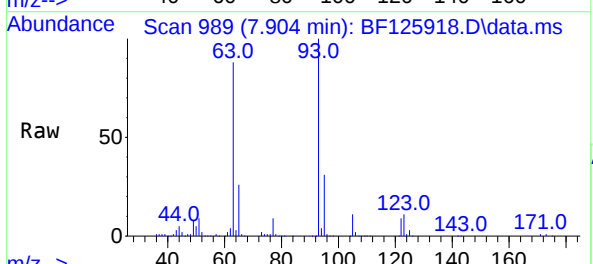
Instrument :
BNA_F
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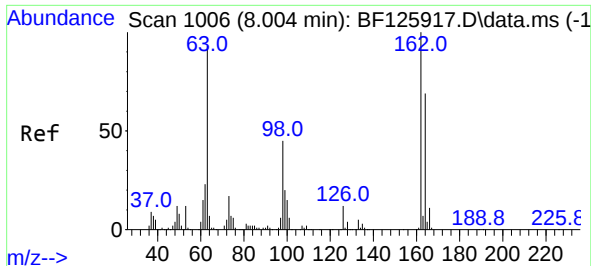
Tgt Ion:122 Resp: 359916
Ion Ratio Lower Upper
122 100
107 129.9 85.0 127.6#
121 57.6 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 52.588 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion: 93 Resp: 574409
Ion Ratio Lower Upper
93 100
95 31.5 26.1 39.1
123 10.6 11.7 17.5#

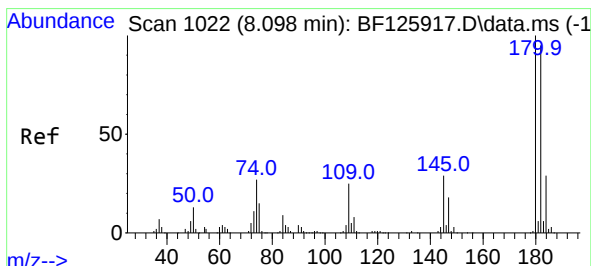
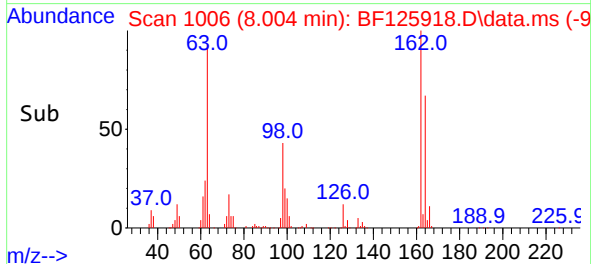
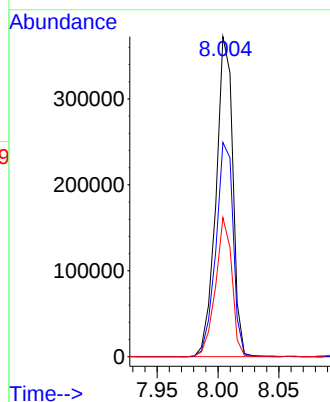
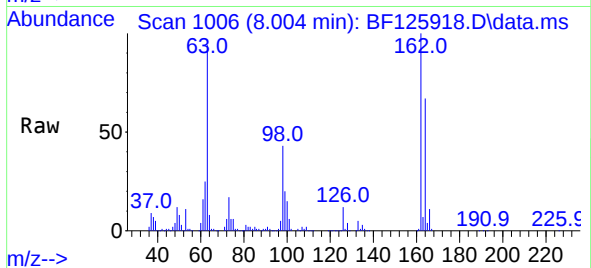




#29
2,4-Dichlorophenol
Concen: 46.078 ng
RT: 8.004 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

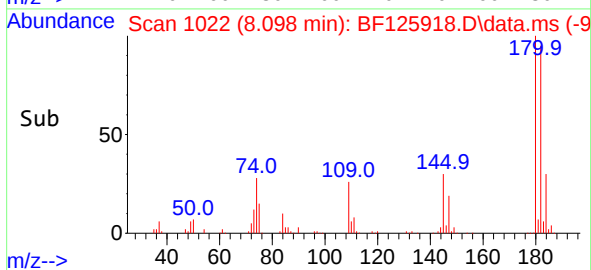
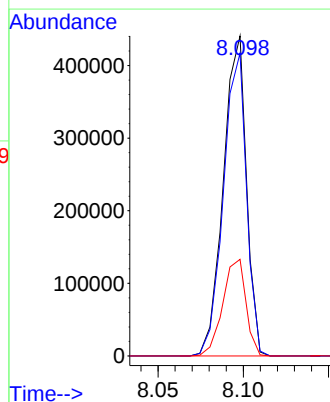
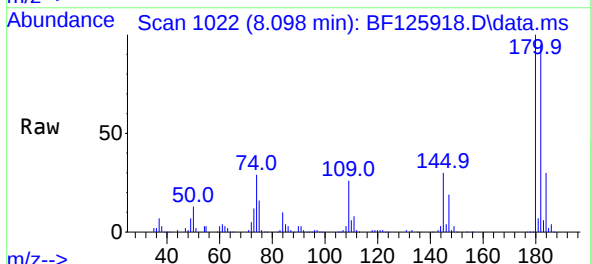
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

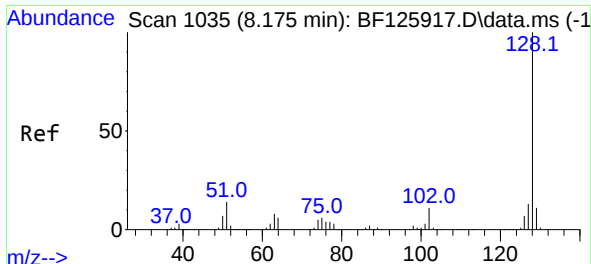
Tgt Ion:162 Resp: 359827
Ion Ratio Lower Upper
162 100
164 66.9 44.5 84.5
98 43.5 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 48.374 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:180 Resp: 414244
Ion Ratio Lower Upper
180 100
182 94.7 76.8 115.2
145 30.2 26.7 40.1

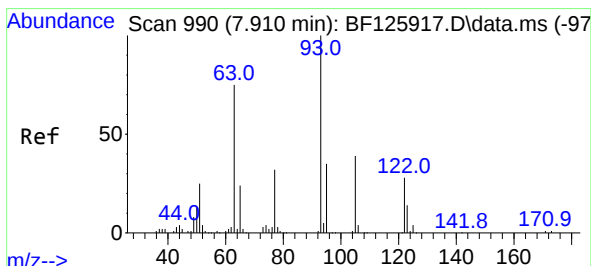
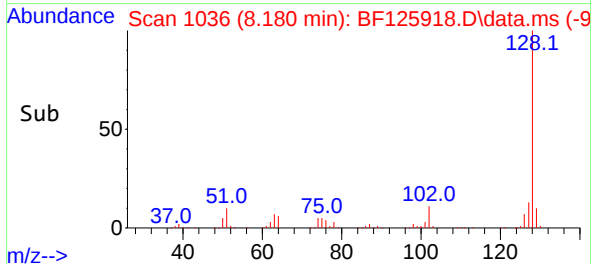
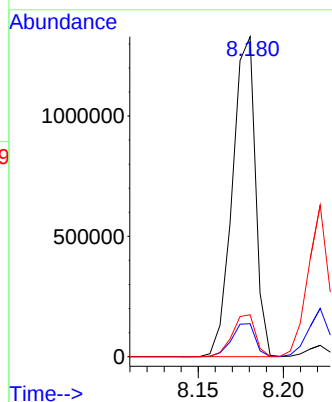
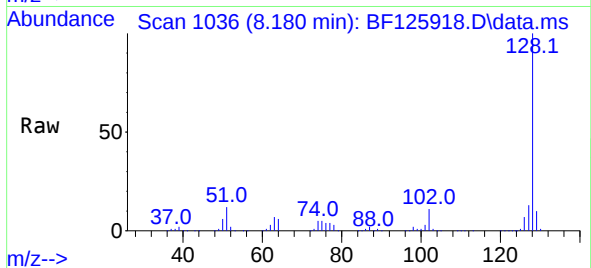




#31
Naphthalene
Concen: 46.596 ng
RT: 8.180 min Scan# 1036
Delta R.T. 0.006 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

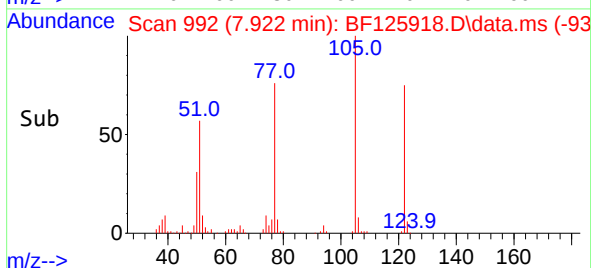
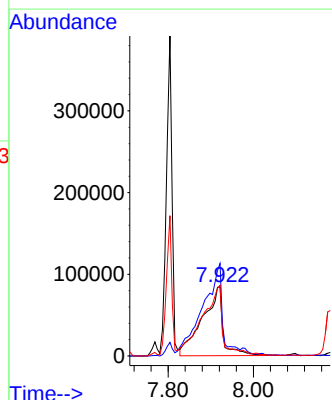
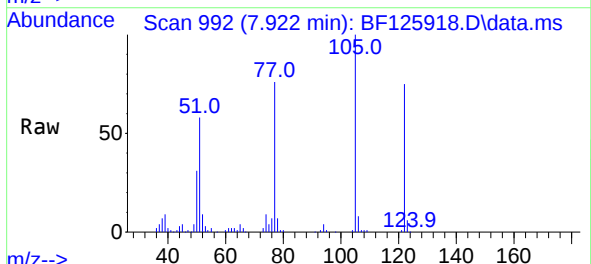
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

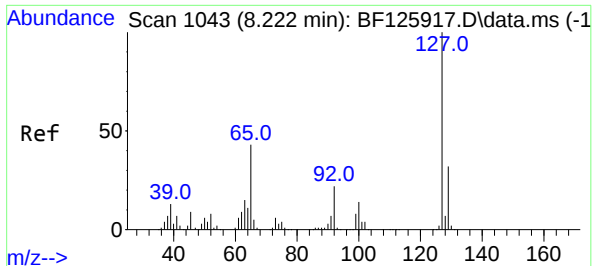
Tgt Ion:128 Resp: 1243935
Ion Ratio Lower Upper
128 100
129 10.3 9.4 14.0
127 13.1 10.9 16.3



#32
Benzoic acid
Concen: 56.254 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.012 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:122 Resp: 286749
Ion Ratio Lower Upper
122 100
105 134.0 97.6 137.6
77 102.4 59.6 99.6#

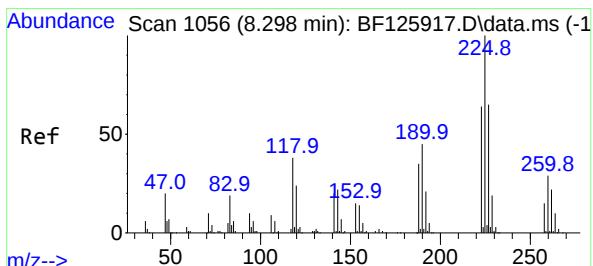
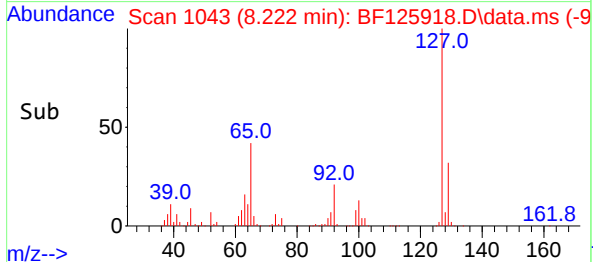
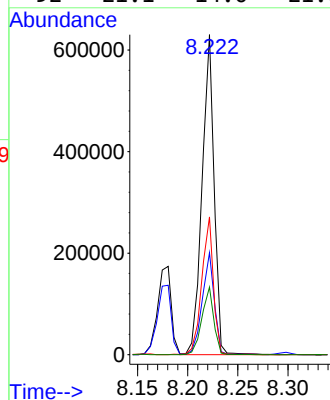
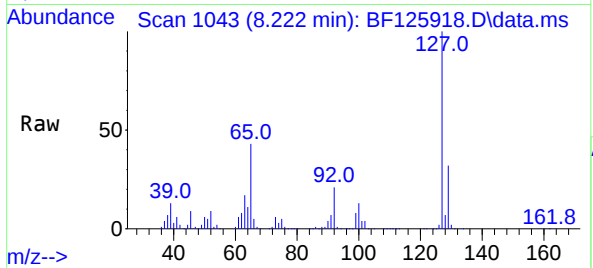




#33
4-Chloroaniline
Concen: 47.458 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

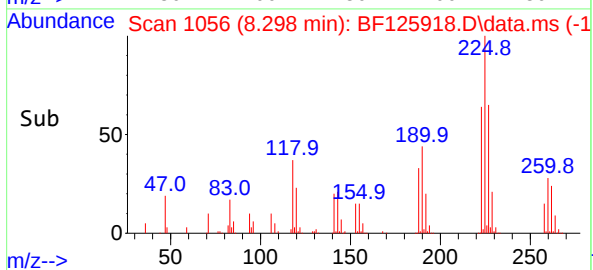
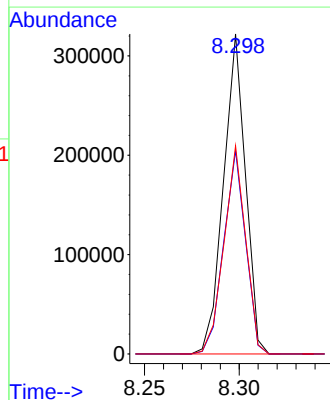
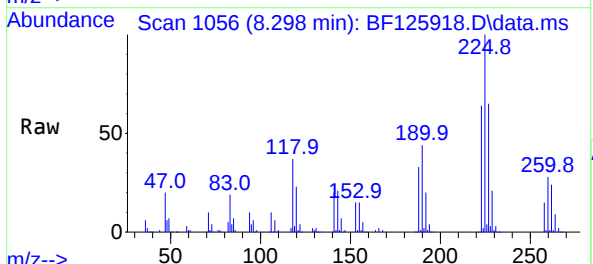
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

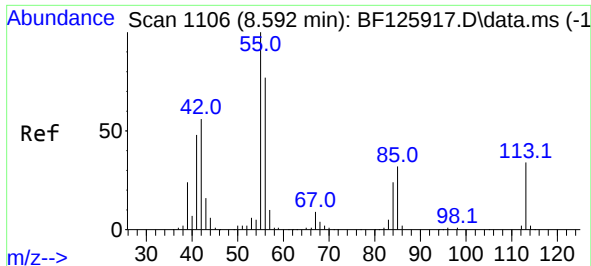
Tgt Ion:	127	Resp:	530223
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.7	38.5
65	43.1	21.2	31.8#
92	21.1	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 54.413 ng
RT: 8.298 min Scan# 1056
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:	225	Resp:	260277
Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.6	76.0
227	65.1	50.6	75.8

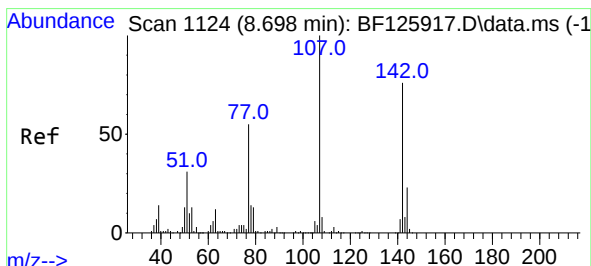
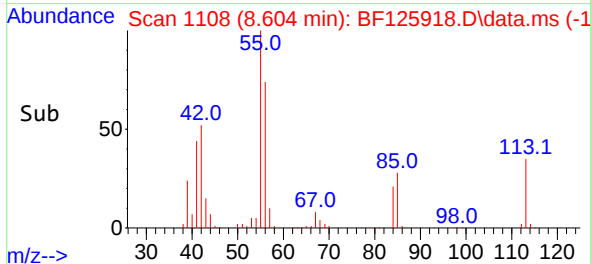
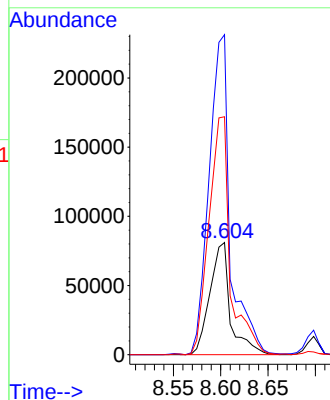
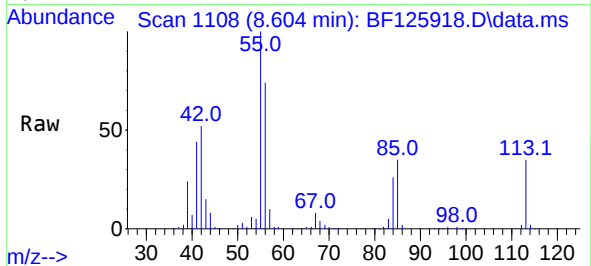




#35
Caprolactam
Concen: 54.148 ng
RT: 8.604 min Scan# 1108
Delta R.T. 0.012 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

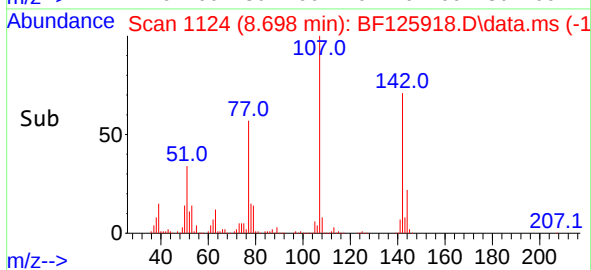
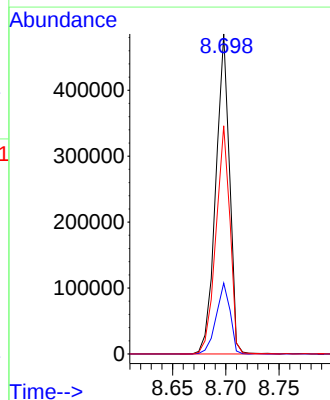
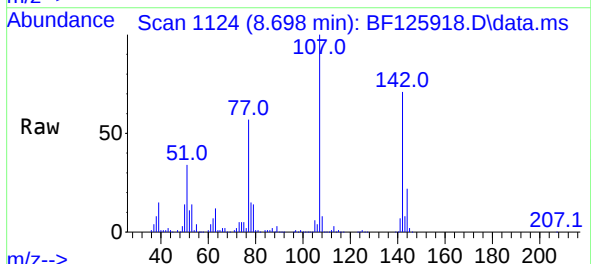
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

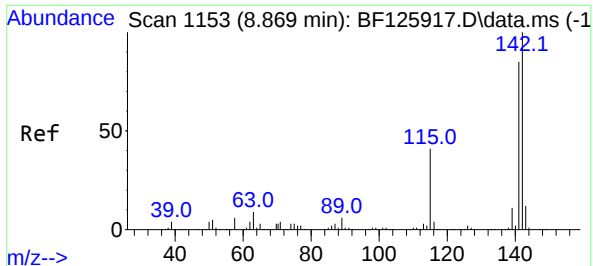
Tgt Ion:113 Resp: 122173
Ion Ratio Lower Upper
113 100
55 285.1 154.1 194.1#
56 212.0 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 56.882 ng
RT: 8.698 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:107 Resp: 433969
Ion Ratio Lower Upper
107 100
144 22.1 21.9 32.9
142 71.3 67.1 100.7

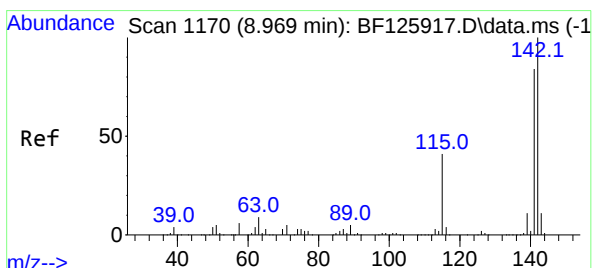
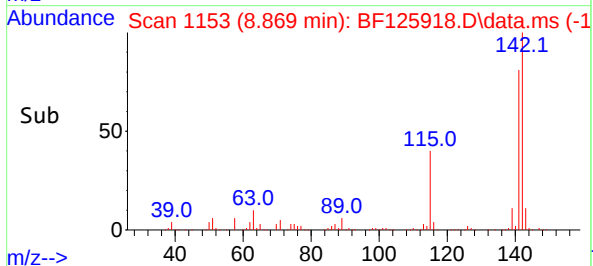
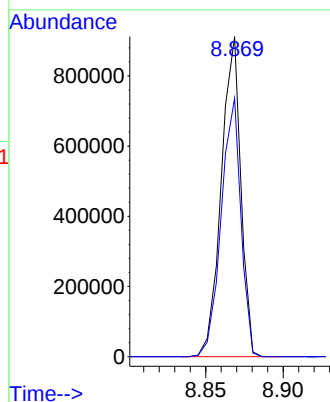
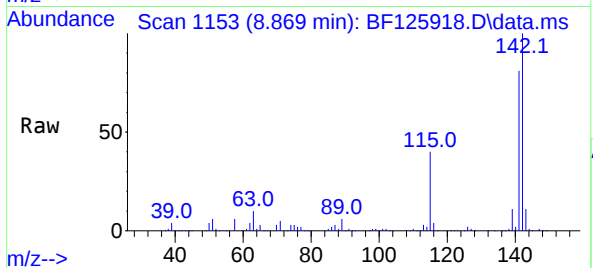




#37
2-Methylnaphthalene
Concen: 46.237 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

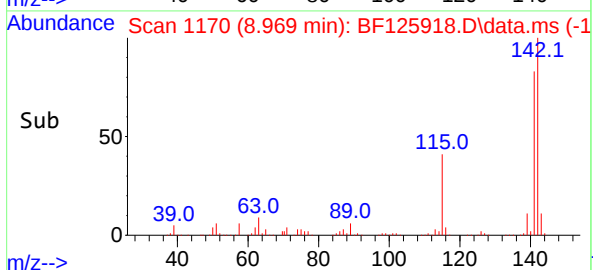
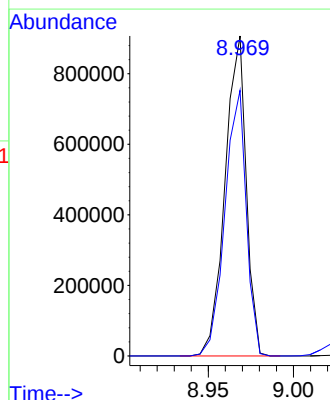
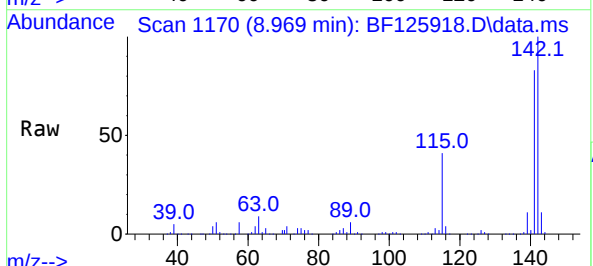
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

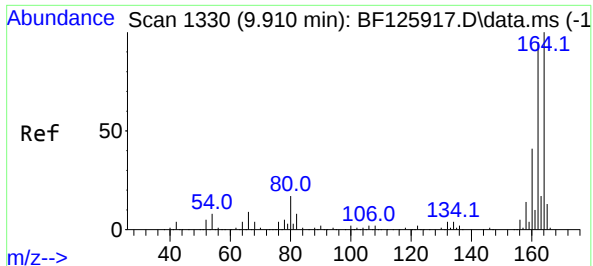
Tgt Ion:142 Resp: 799404
Ion Ratio Lower Upper
142 100
141 80.8 71.2 106.8



#38
1-Methylnaphthalene
Concen: 46.785 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:142 Resp: 784900
Ion Ratio Lower Upper
142 100
141 83.0 76.0 114.0

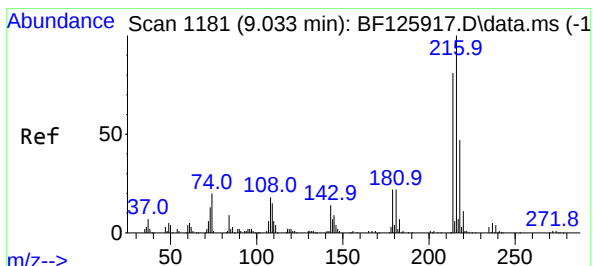
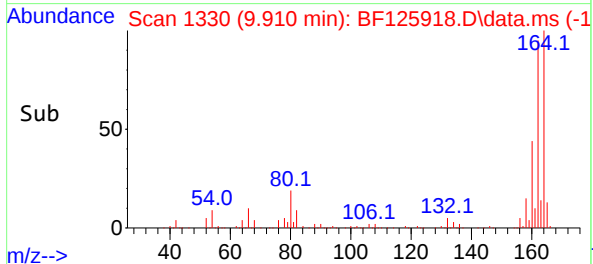
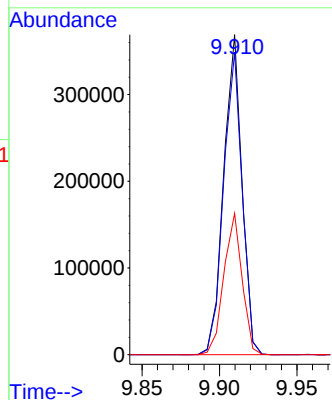
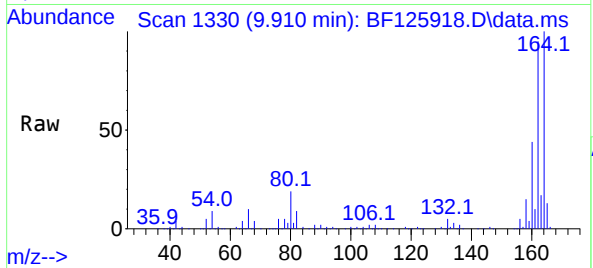




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

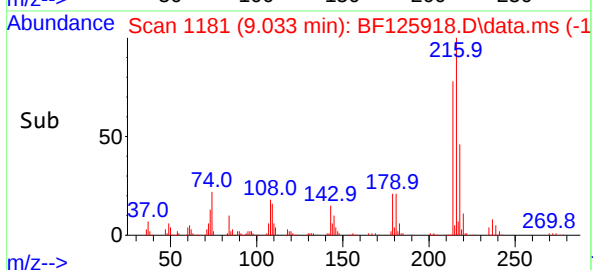
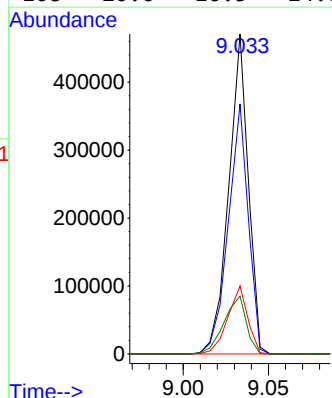
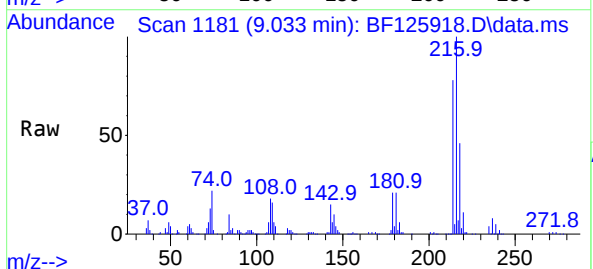
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

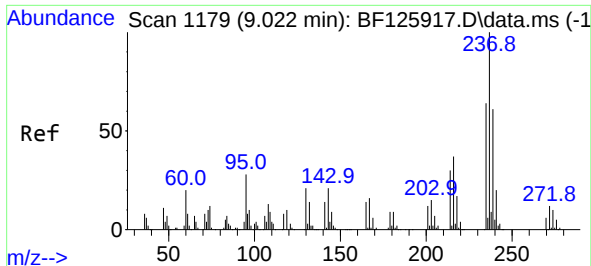
Tgt Ion:164 Resp: 303233
Ion Ratio Lower Upper
164 100
162 94.6 81.3 121.9
160 44.1 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.185 ng
RT: 9.033 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:216 Resp: 375870
Ion Ratio Lower Upper
216 100
214 79.6 64.9 97.3
179 21.7 17.4 26.2
108 20.6 16.5 24.7

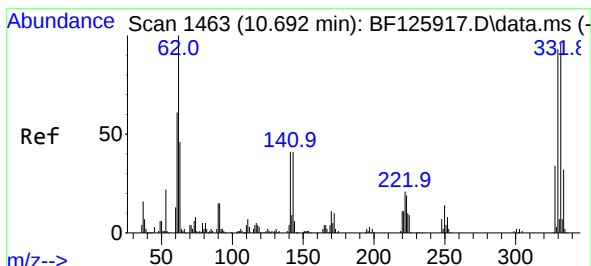
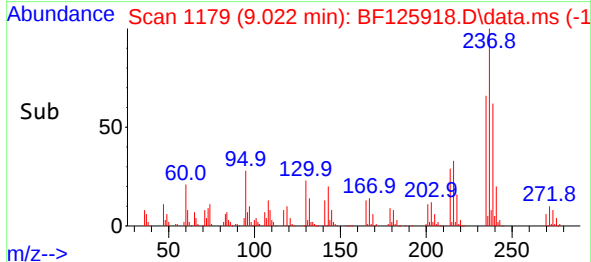
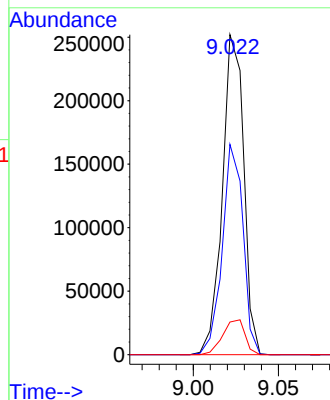
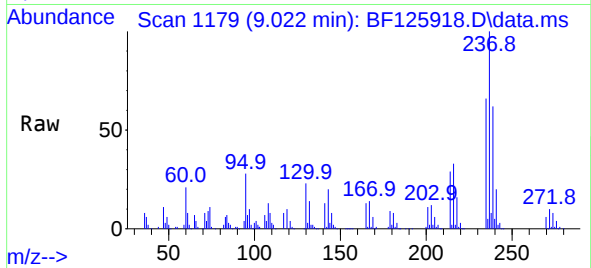




#41
Hexachlorocyclopentadiene
Concen: 55.006 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

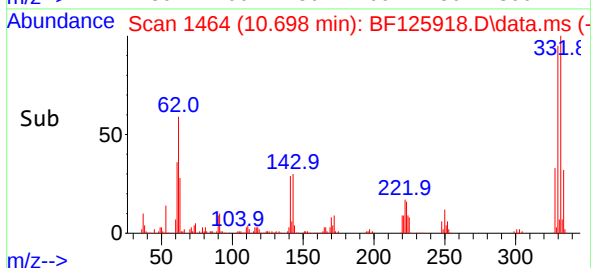
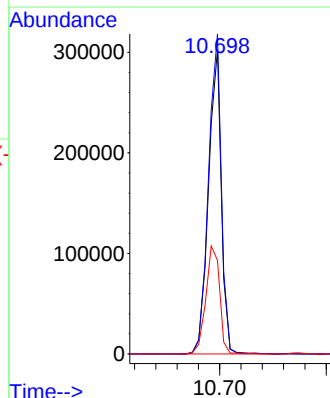
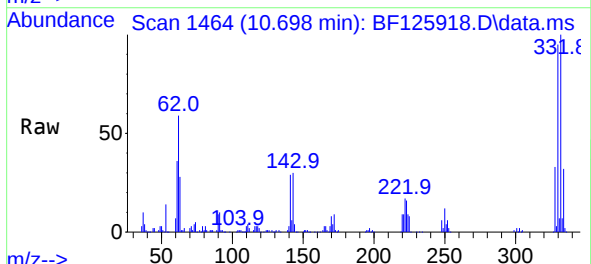
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

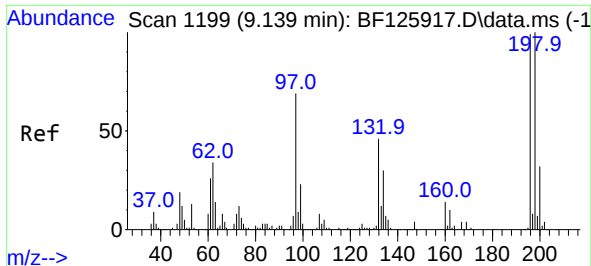
Tgt Ion:237 Resp: 219707
Ion Ratio Lower Upper
237 100
235 65.7 44.7 84.7
272 10.2 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 84.762 ng
RT: 10.698 min Scan# 1464
Delta R.T. 0.006 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:330 Resp: 253764
Ion Ratio Lower Upper
330 100
332 105.3 76.2 114.4
141 38.2 44.6 66.8#

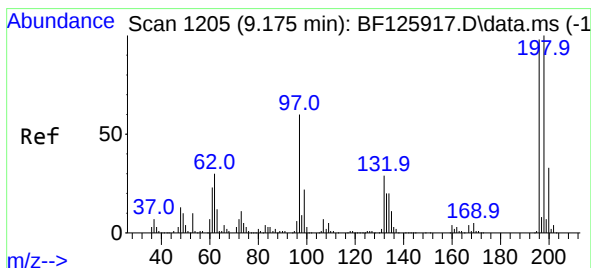
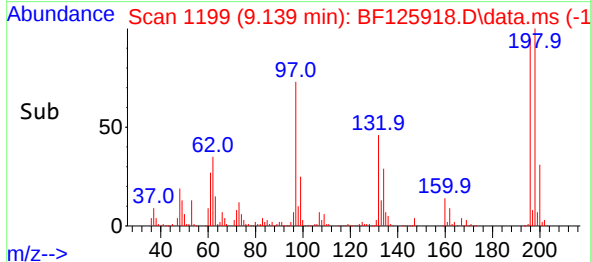
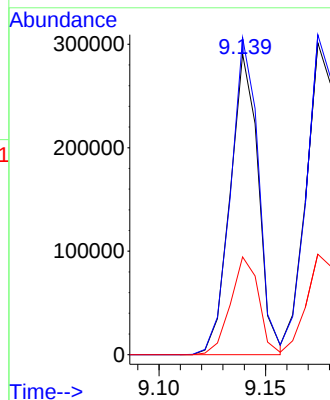
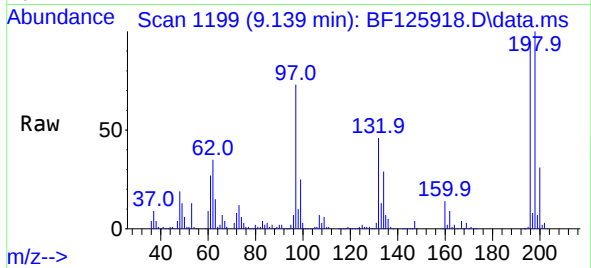




#43
2,4,6-Trichlorophenol
Concen: 45.209 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

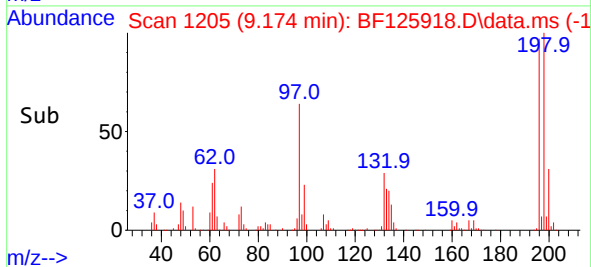
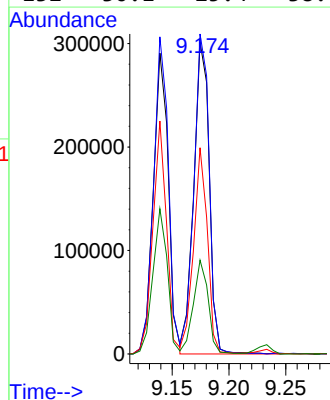
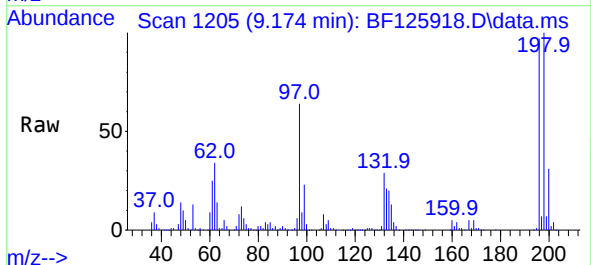
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

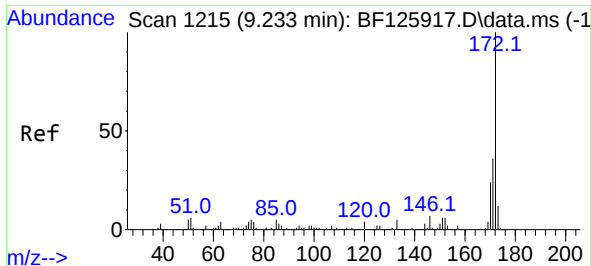
Tgt Ion:196 Resp: 266665
Ion Ratio Lower Upper
196 100
198 105.5 74.9 112.3
200 32.5 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 45.867 ng
RT: 9.174 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:196 Resp: 287684
Ion Ratio Lower Upper
196 100
198 102.6 80.2 120.2
97 66.1 44.0 66.0#
132 30.1 25.4 38.0





#45

2-Fluorobiphenyl

Concen: 89.484 ng

RT: 9.233 min Scan# 1215

Delta R.T. -0.000 min

Lab File: BF125918.D

Acq: 25 Oct 2021 15:28

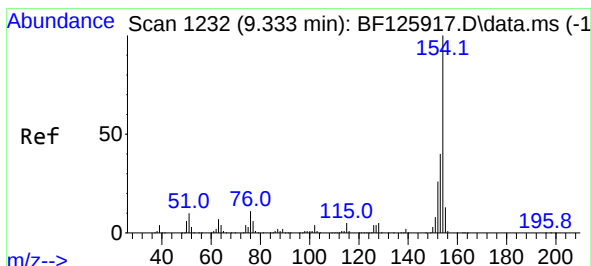
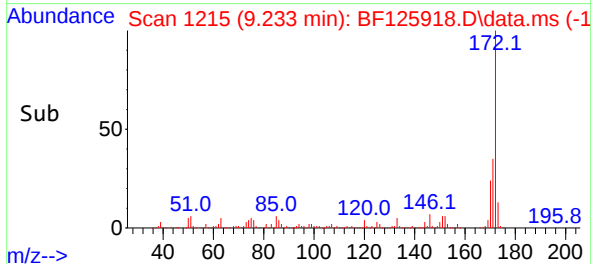
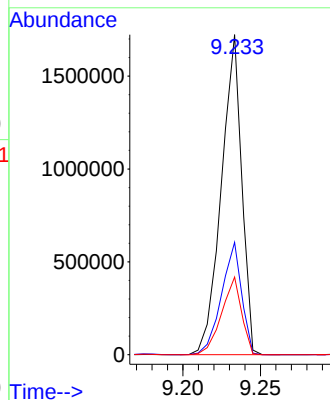
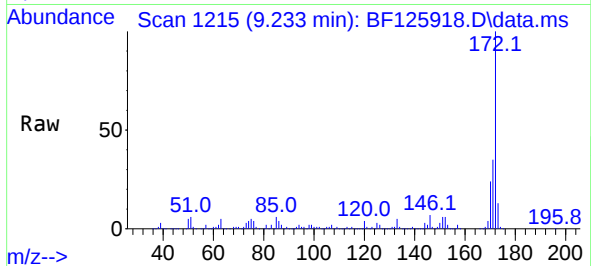
Tgt Ion:172 Resp: 1573179

Ion Ratio Lower Upper

172 100

171 35.1 26.5 39.7

170 24.3 18.8 28.2



#46

1,1'-Biphenyl

Concen: 44.236 ng

RT: 9.333 min Scan# 1232

Delta R.T. -0.000 min

Lab File: BF125918.D

Acq: 25 Oct 2021 15:28

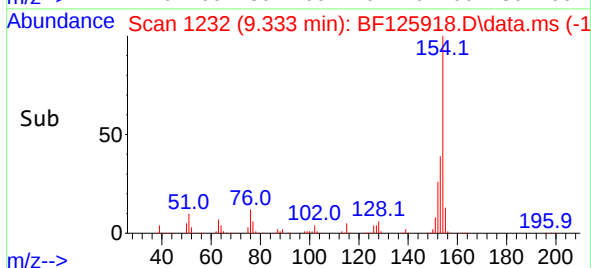
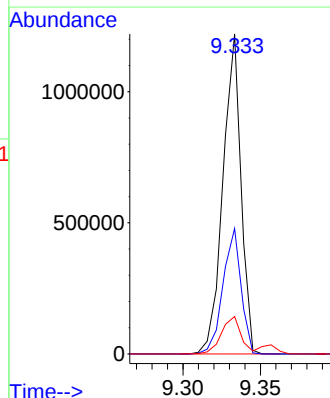
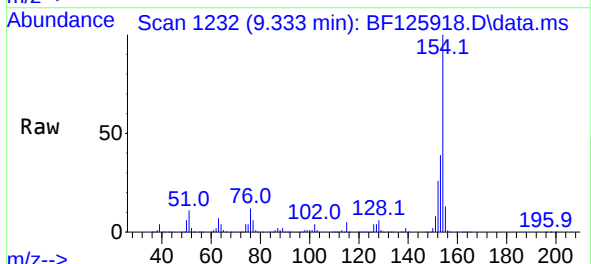
Tgt Ion:154 Resp: 986206

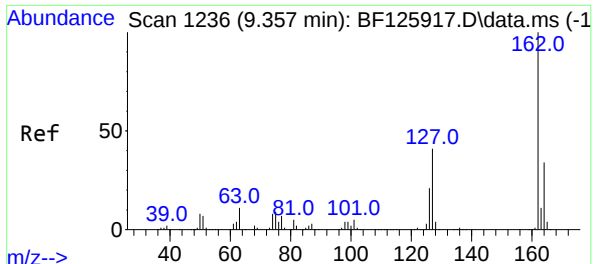
Ion Ratio Lower Upper

154 100

153 39.2 20.0 60.0

76 11.7 0.0 30.3

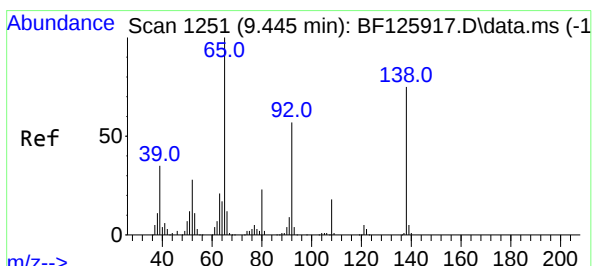
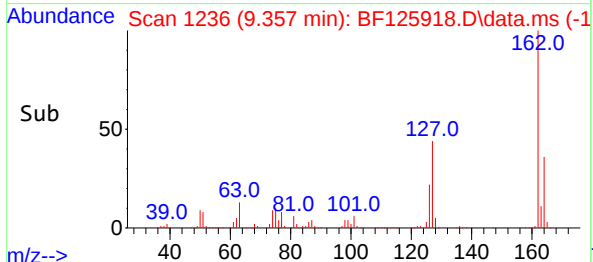
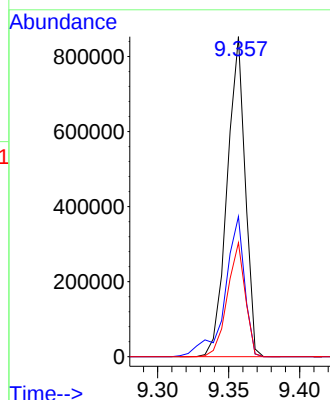
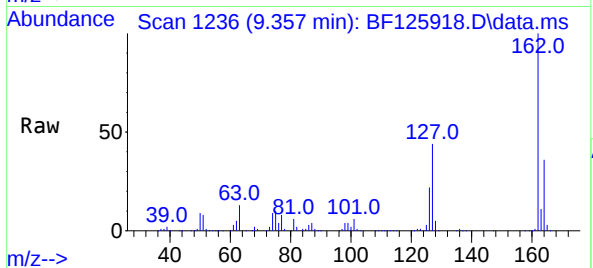




#47
2-Chloronaphthalene
Concen: 41.577 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

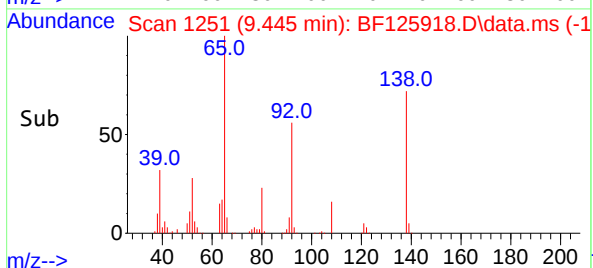
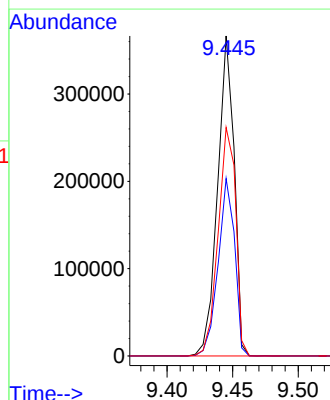
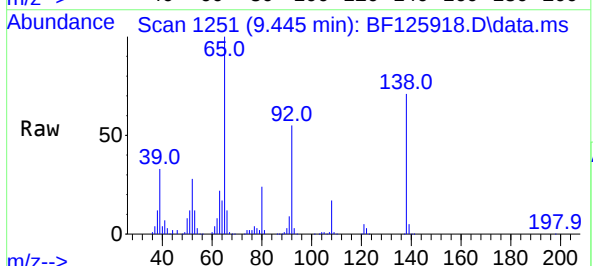
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

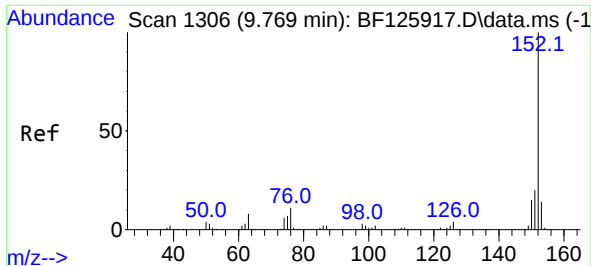
Tgt Ion:	162	Resp:	752616
Ion Ratio	Lower	Upper	
162	100		
127	43.8	33.0	49.4
164	35.6	25.8	38.8



#48
2-Nitroaniline
Concen: 73.819 ng
RT: 9.445 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:	65	Resp:	320796
Ion Ratio	Lower	Upper	
65	100		
92	55.4	55.5	83.3#
138	71.4	93.5	140.3#





#49

Acenaphthylene

Concen: 42.943 ng

RT: 9.774 min Scan# 1307

Delta R.T. 0.006 min

Lab File: BF125918.D

Acq: 25 Oct 2021 15:28

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

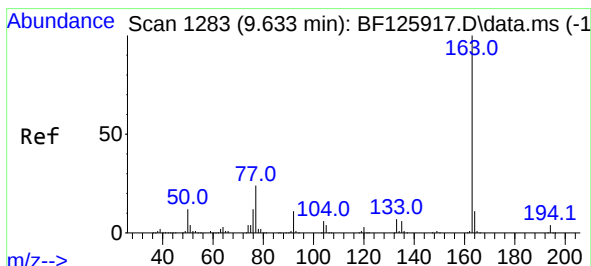
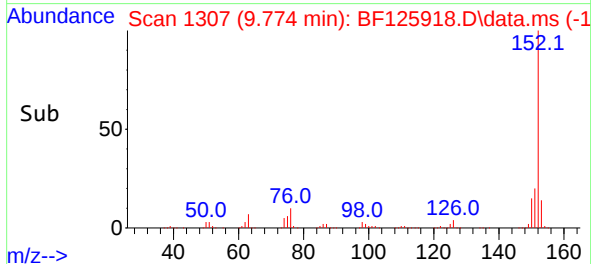
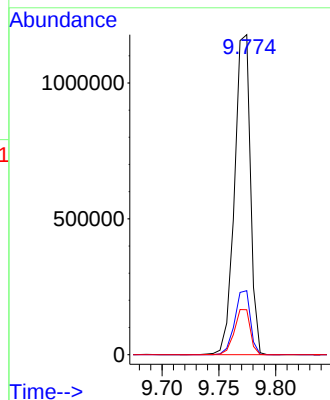
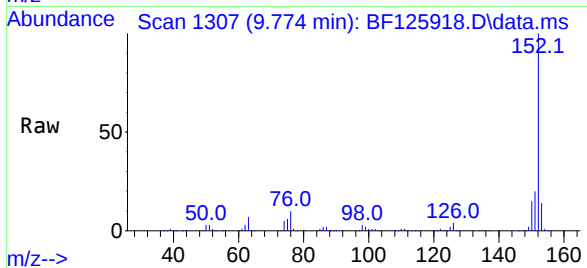
Tgt Ion:152 Resp: 1138419

Ion Ratio Lower Upper

152 100

151 20.0 15.7 23.5

153 14.0 9.8 14.8



#50

Dimethylphthalate

Concen: 43.180 ng

RT: 9.633 min Scan# 1283

Delta R.T. -0.000 min

Lab File: BF125918.D

Acq: 25 Oct 2021 15:28

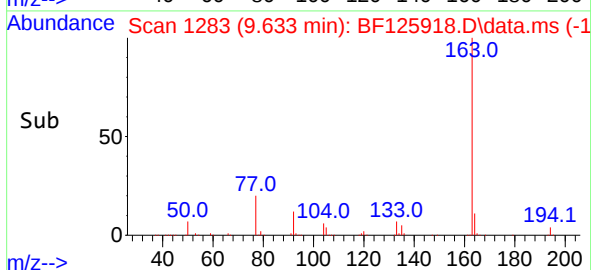
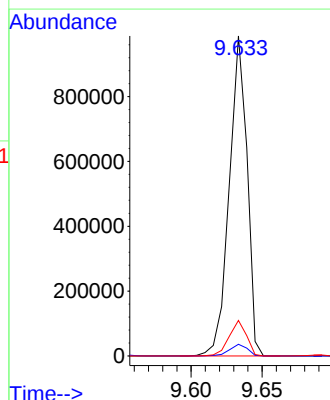
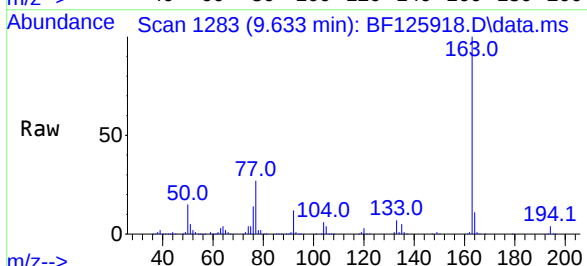
Tgt Ion:163 Resp: 861940

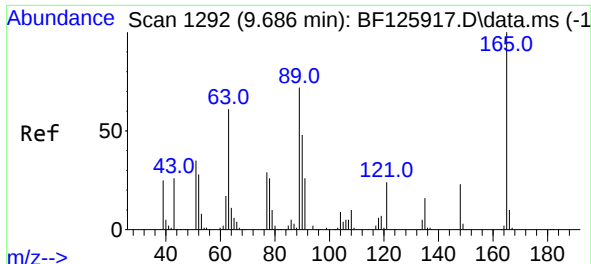
Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

164 11.1 7.4 11.0#

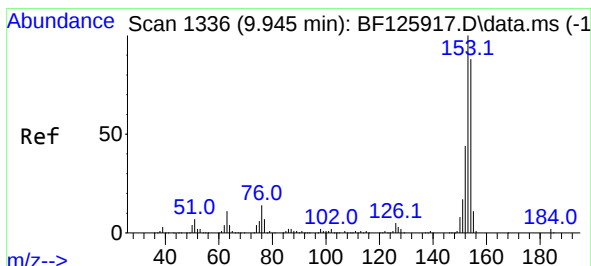
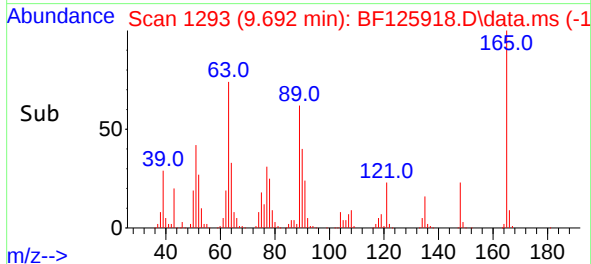
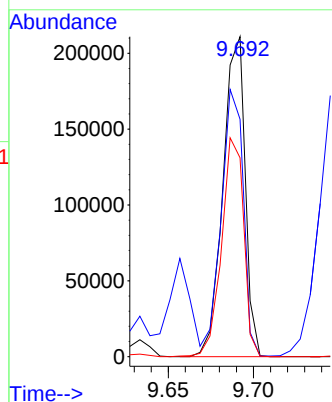
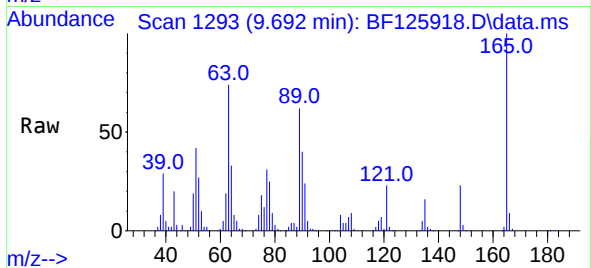




#51
2,6-Dinitrotoluene
Concen: 47.356 ng
RT: 9.692 min Scan# 1293
Delta R.T. 0.006 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

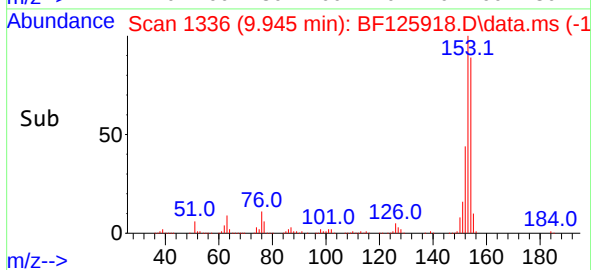
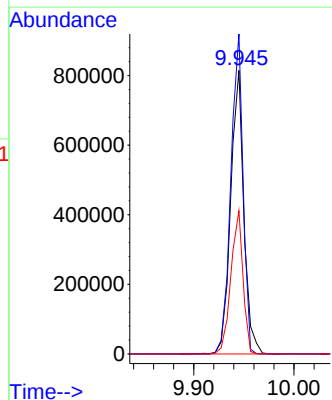
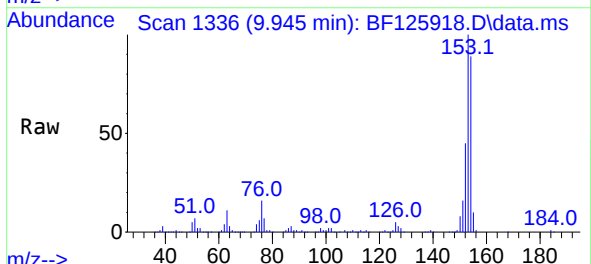
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

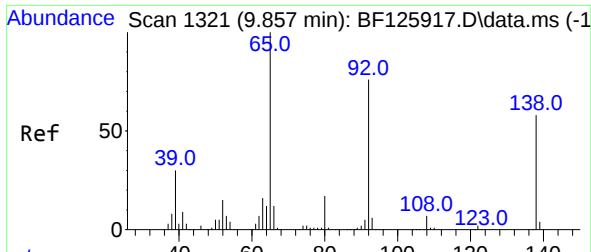
Tgt Ion:165 Resp: 191071
Ion Ratio Lower Upper
165 100
63 74.2 42.6 63.8#
89 62.1 40.6 60.8#



#52
Acenaphthene
Concen: 44.684 ng
RT: 9.945 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:154 Resp: 740049
Ion Ratio Lower Upper
154 100
153 112.9 89.4 134.2
152 50.5 40.5 60.7

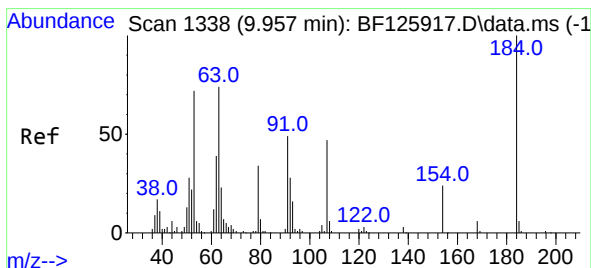
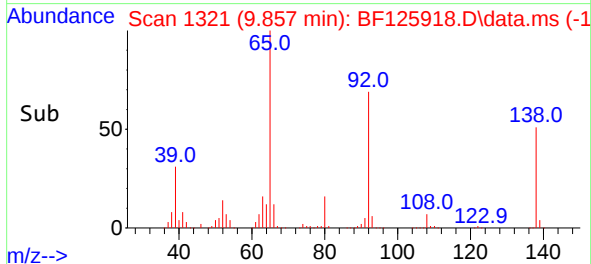
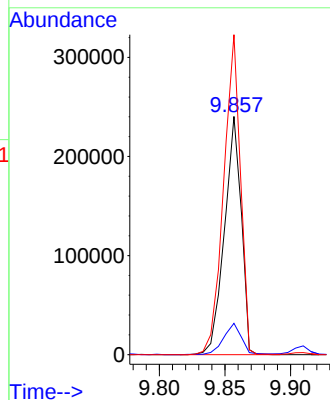
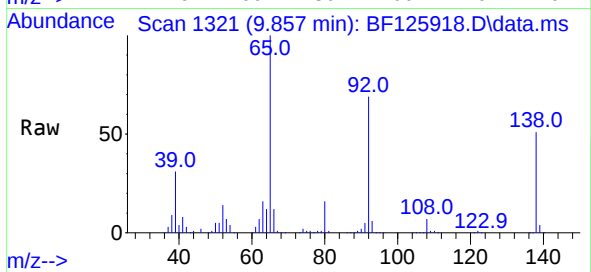




#53
3-Nitroaniline
Concen: 44.868 ng
RT: 9.857 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

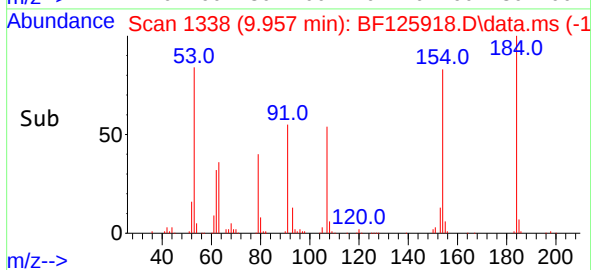
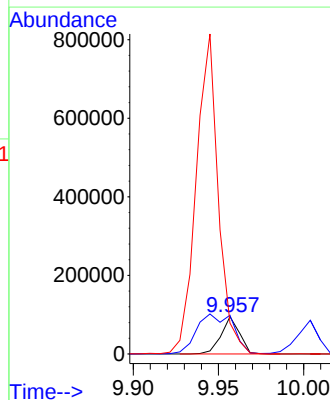
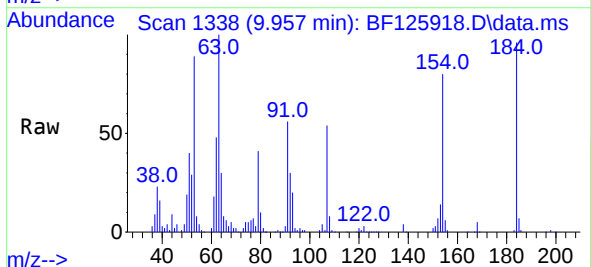
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

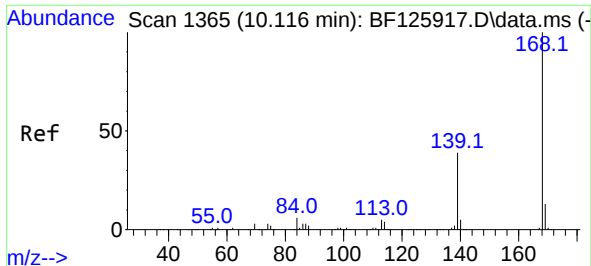
Tgt Ion:138 Resp: 214060
Ion Ratio Lower Upper
138 100
108 13.1 9.3 13.9
92 134.4 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 41.483 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:184 Resp: 71047
Ion Ratio Lower Upper
184 100
63 103.8 59.3 88.9#
154 82.6 68.6 102.8

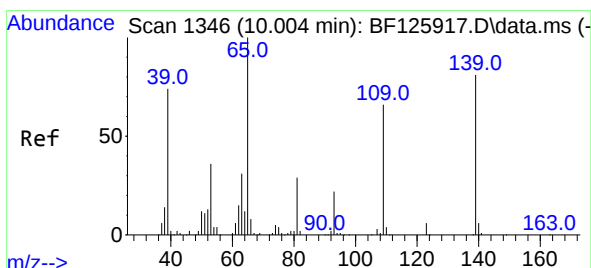
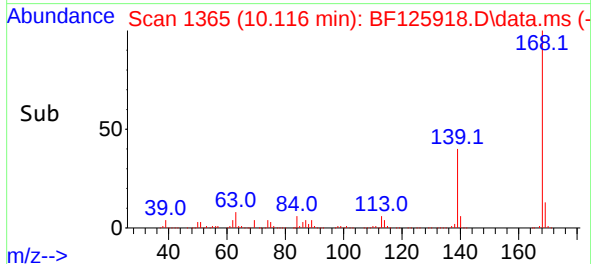
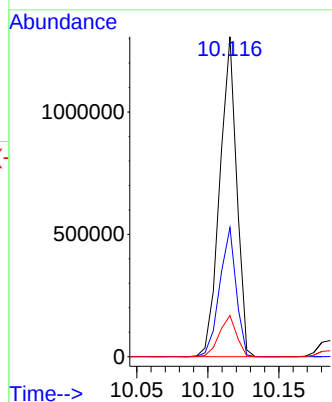
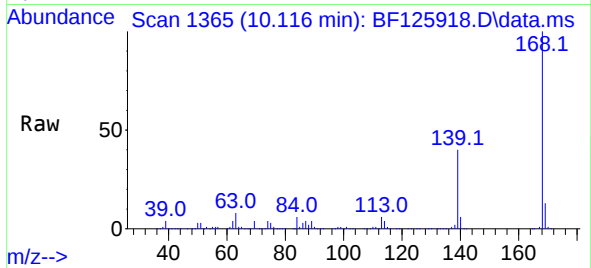




#55
Dibenzofuran
Concen: 43.600 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

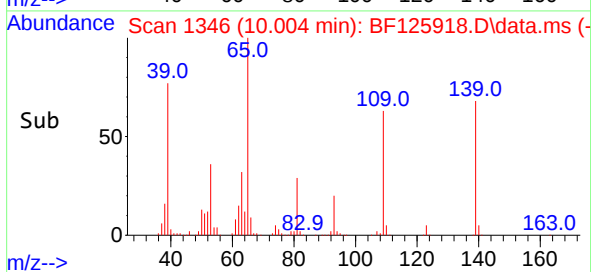
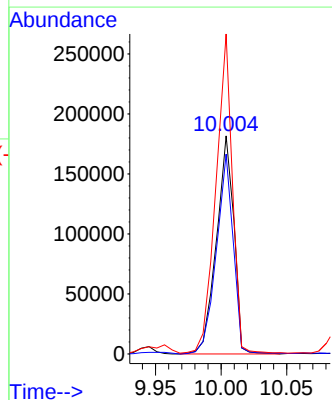
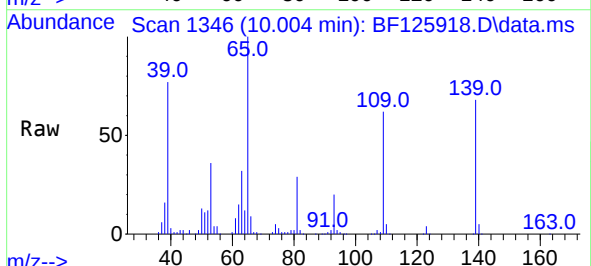
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

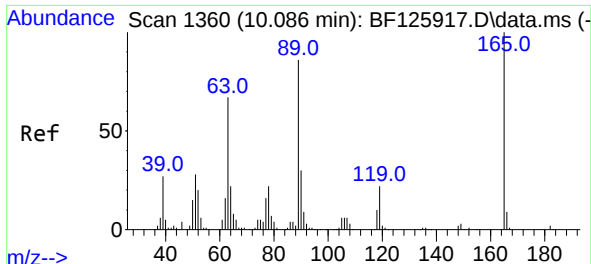
Tgt Ion:168 Resp: 1081750
Ion Ratio Lower Upper
168 100
139 40.4 32.7 49.1
169 12.8 11.2 16.8



#56
4-Nitrophenol
Concen: 47.237 ng
RT: 10.004 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:139 Resp: 167993
Ion Ratio Lower Upper
139 100
109 91.7 60.4 100.4
65 146.8 58.4 98.4#

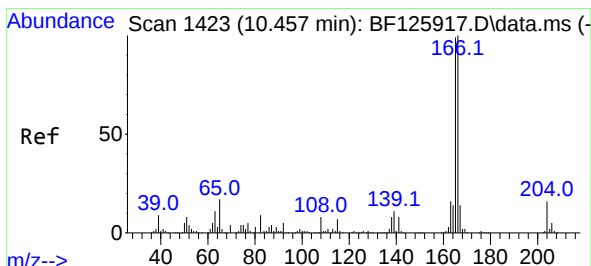
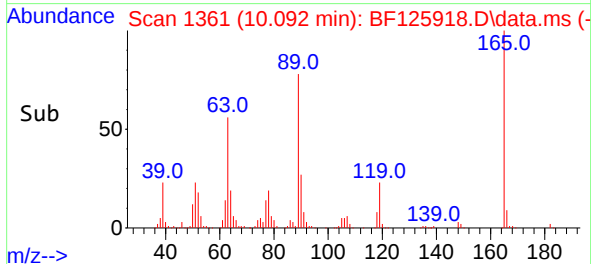
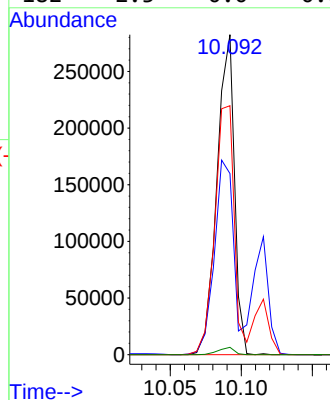
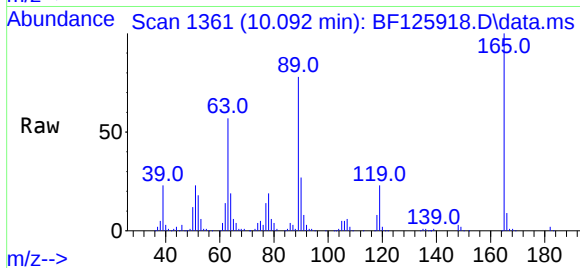




#57
2,4-Dinitrotoluene
Concen: 47.356 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.006 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

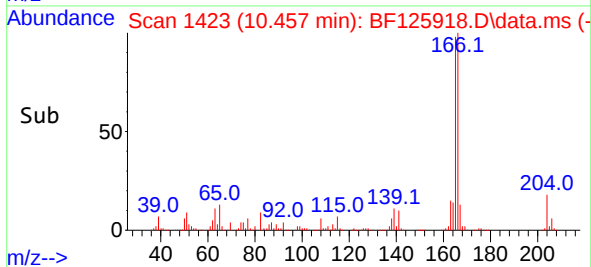
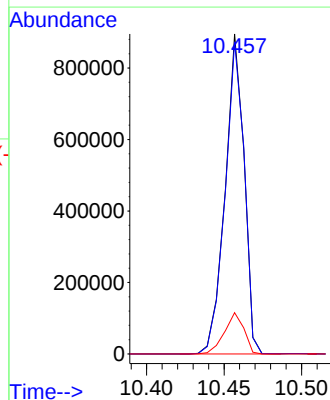
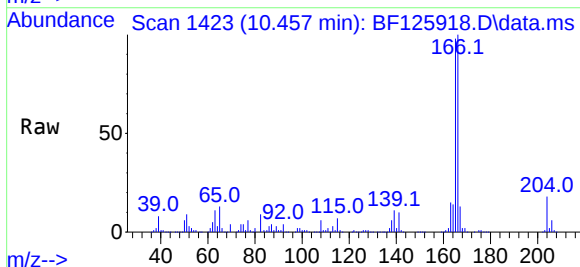
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

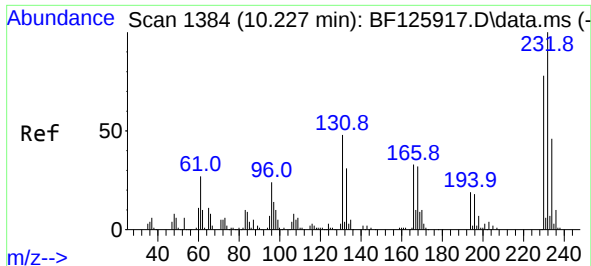
Tgt Ion:165 Resp: 241595
Ion Ratio Lower Upper
165 100
63 56.6 40.9 61.3
89 77.8 59.7 89.5
182 2.3 0.0 0.0#



#58
Fluorene
Concen: 41.901 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:166 Resp: 761398
Ion Ratio Lower Upper
166 100
165 97.6 78.1 117.1
167 12.9 11.1 16.7

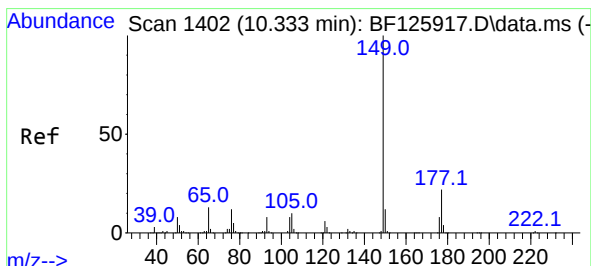
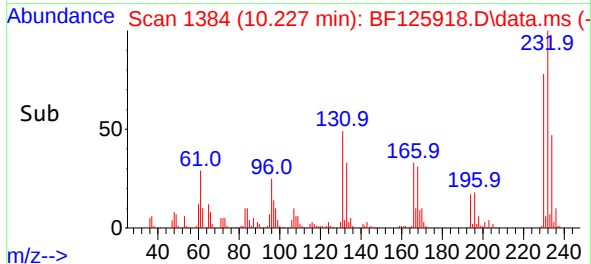
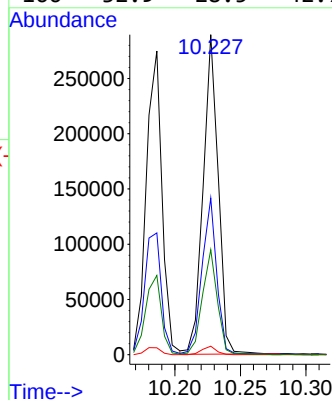
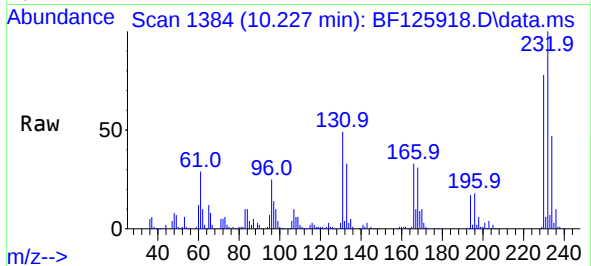




#59
2,3,4,6-Tetrachlorophenol
Concen: 48.967 ng
RT: 10.227 min Scan# 1384
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

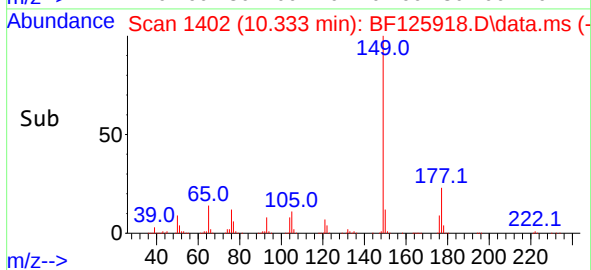
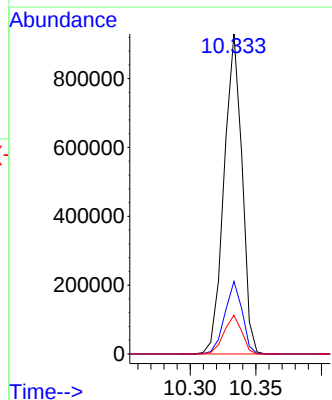
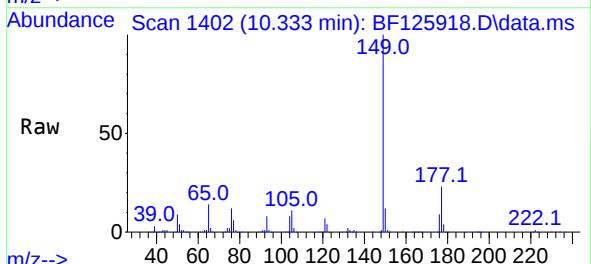
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

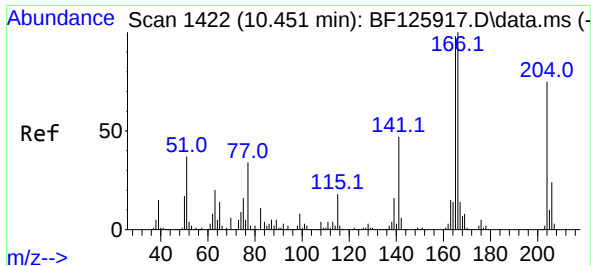
Tgt Ion:232 Resp: 231819
Ion Ratio Lower Upper
232 100
131 47.9 45.4 68.0
130 2.5 0.0 0.0#
166 32.9 28.5 42.7



#60
Diethylphthalate
Concen: 46.291 ng
RT: 10.333 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:149 Resp: 881670
Ion Ratio Lower Upper
149 100
177 22.7 16.5 24.7
150 12.1 10.1 15.1



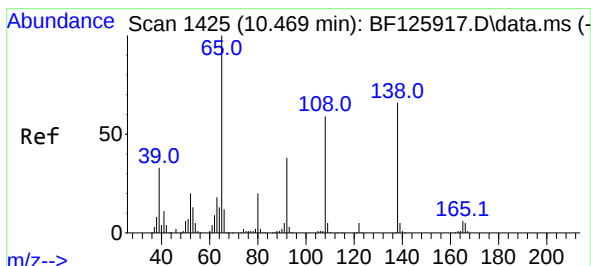
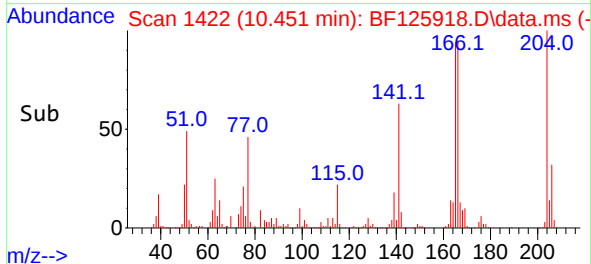
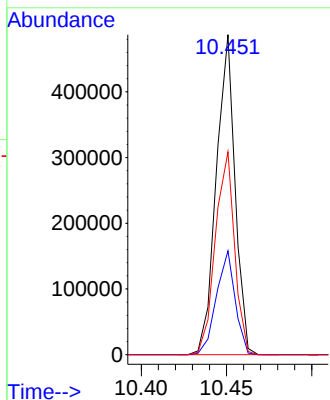
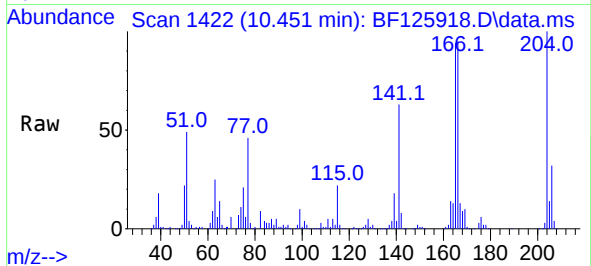


#61
 4-Chlorophenyl-phenylether
 Concen: 42.721 ng
 RT: 10.451 min Scan# 1422
 Delta R.T. -0.000 min
 Lab File: BF125918.D
 Acq: 25 Oct 2021 15:28

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion:204 Resp: 373922

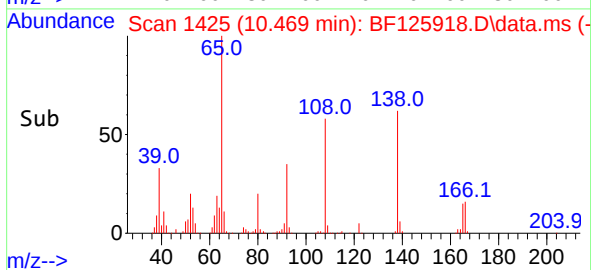
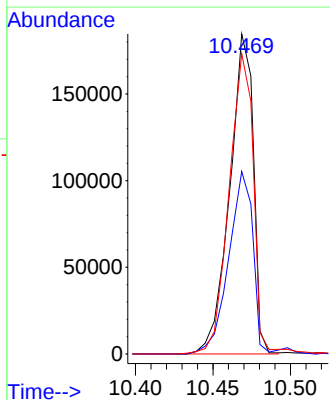
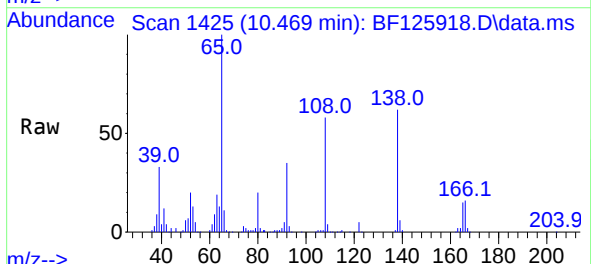
Ion	Ratio	Lower	Upper
204	100		
206	32.5	27.6	41.4
141	63.4	58.6	88.0

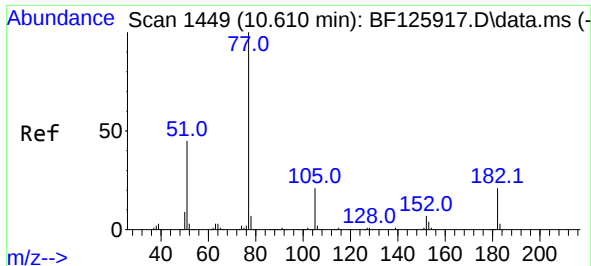


#62
 4-Nitroaniline
 Concen: 44.432 ng
 RT: 10.469 min Scan# 1425
 Delta R.T. -0.000 min
 Lab File: BF125918.D
 Acq: 25 Oct 2021 15:28

Tgt Ion:138 Resp: 195881

Ion	Ratio	Lower	Upper
138	100		
92	57.0	29.6	69.6
108	93.9	78.1	118.1



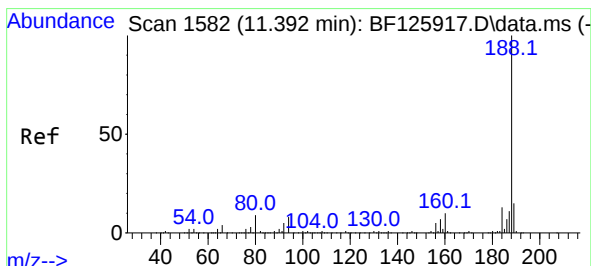
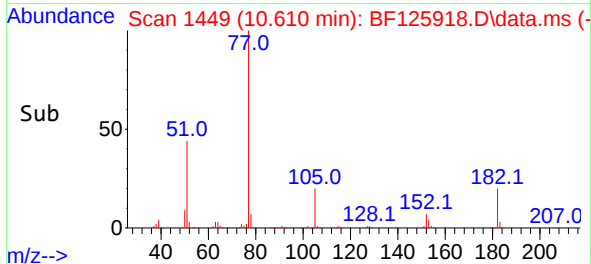
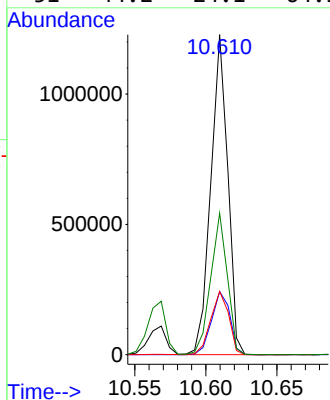
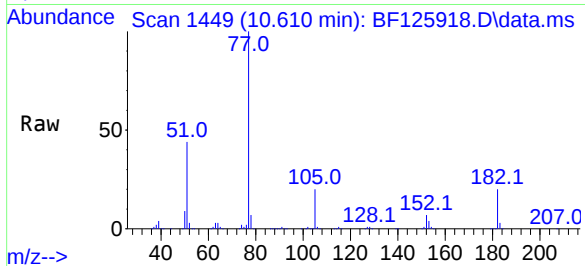


#63
Azobenzene
Concen: 56.967 ng
RT: 10.610 min Scan# 1449
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 1019897

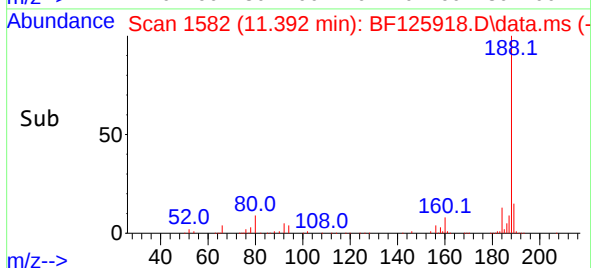
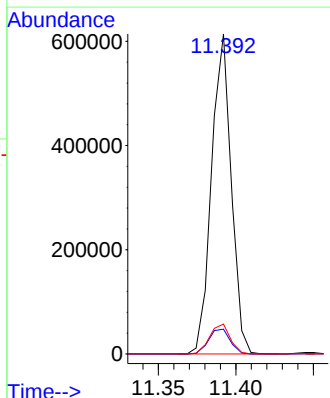
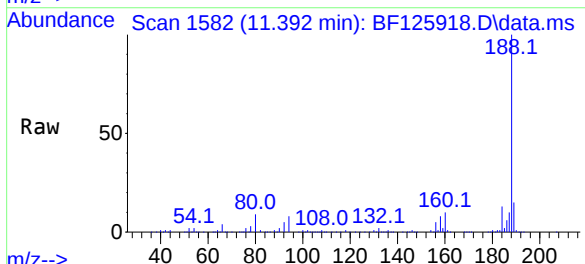
Ion	Ratio	Lower	Upper
77	100		
182	19.8	6.3	46.3
105	19.8	2.9	42.9
51	44.2	24.1	64.1

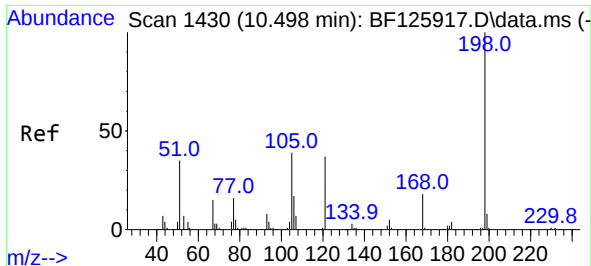


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion: 188 Resp: 543090

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.7	10.1
80	9.4	7.5	11.3

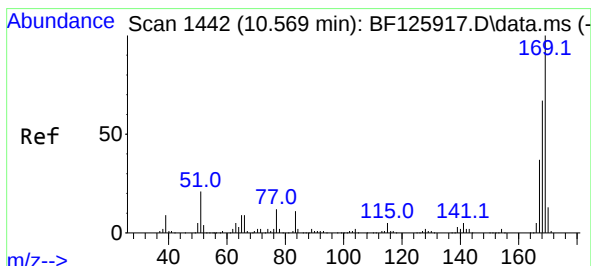
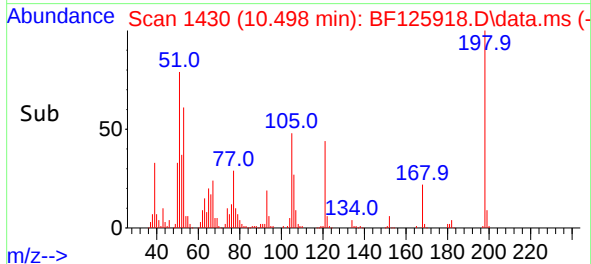
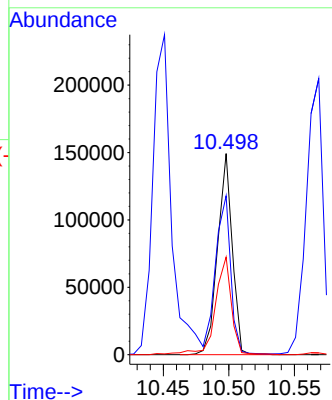
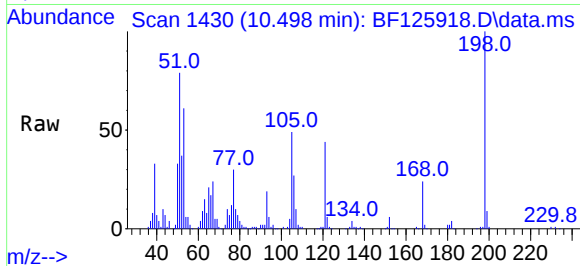




#65
4,6-Dinitro-2-methylphenol
Concen: 42.790 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

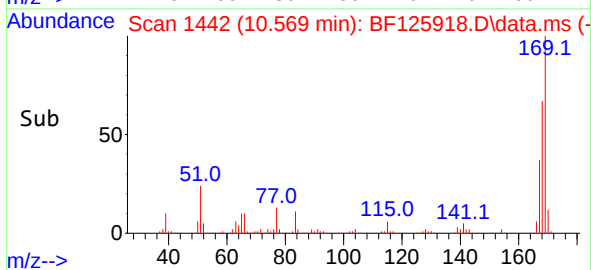
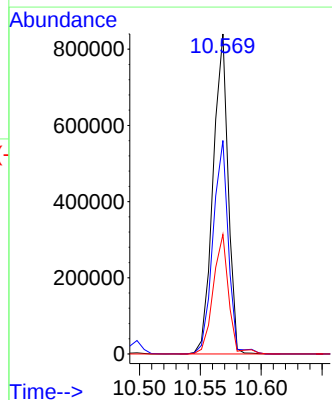
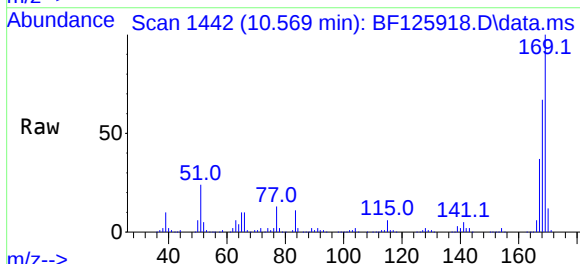
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

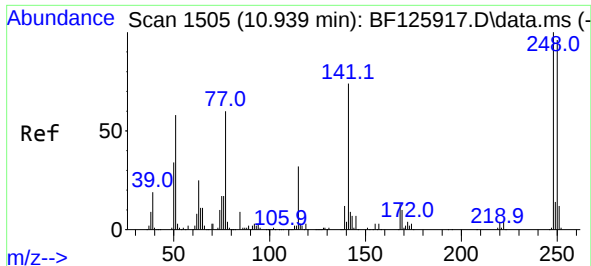
Tgt Ion:198 Resp: 115921
Ion Ratio Lower Upper
198 100
51 79.0 45.3 85.3
105 48.5 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 38.914 ng
RT: 10.569 min Scan# 1442
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:169 Resp: 720930
Ion Ratio Lower Upper
169 100
168 66.7 50.8 76.2
167 37.3 28.8 43.2

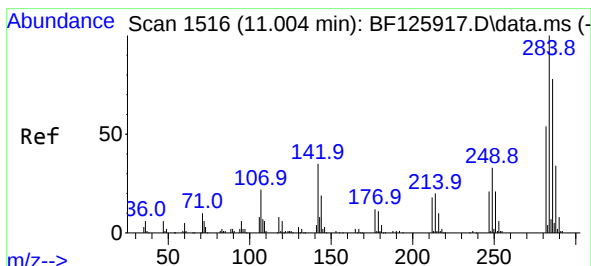
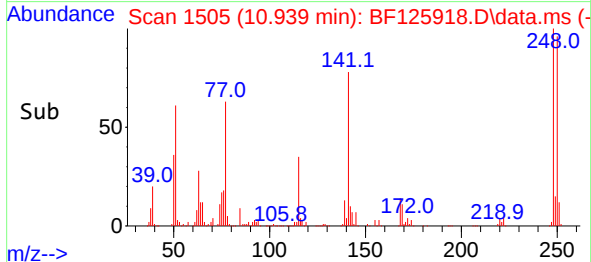
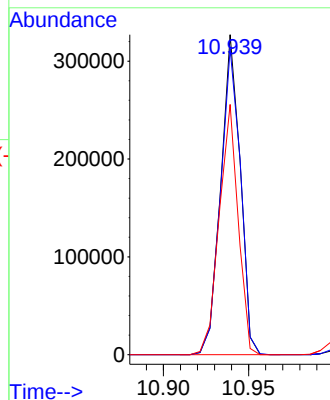
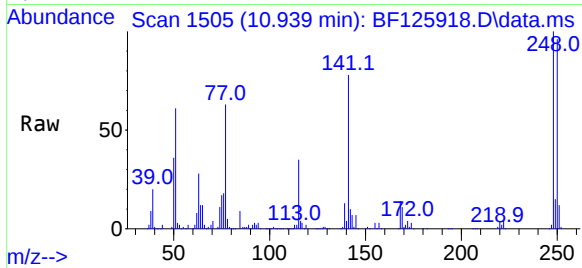




#67
4-Bromophenyl-phenylether
Concen: 43.124 ng
RT: 10.939 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

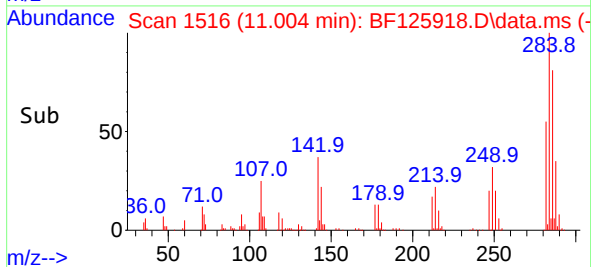
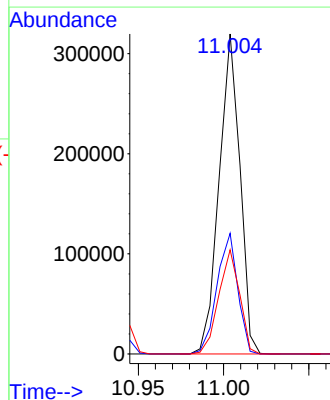
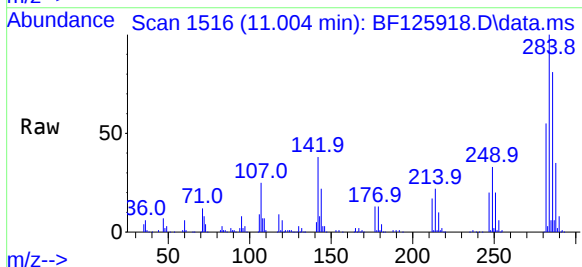
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

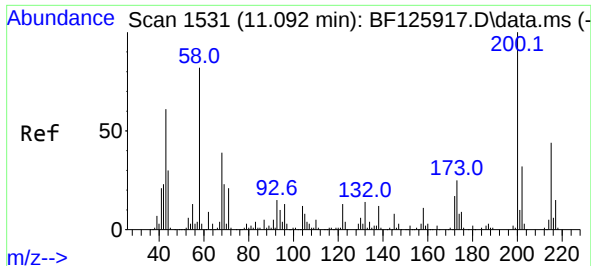
Tgt Ion:248 Resp: 259376
Ion Ratio Lower Upper
248 100
250 95.7 74.2 111.4
141 78.2 60.4 90.6



#68
Hexachlorobenzene
Concen: 39.806 ng
RT: 11.004 min Scan# 1516
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:284 Resp: 271318
Ion Ratio Lower Upper
284 100
142 37.7 36.4 54.6
249 32.5 25.6 38.4

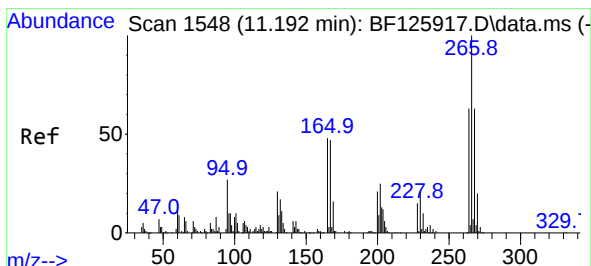
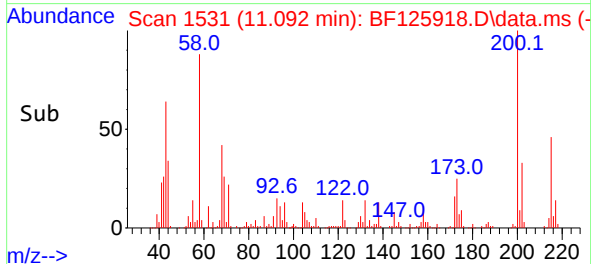
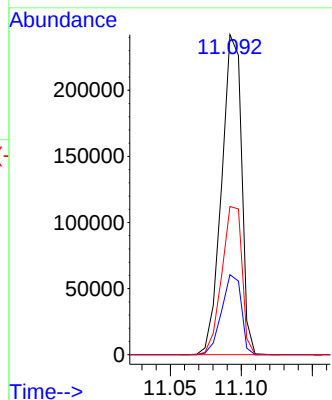
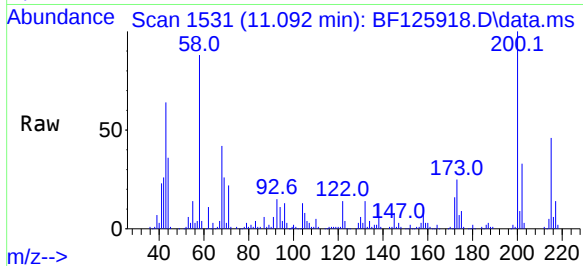




#69
Atrazine
Concen: 43.714 ng
RT: 11.092 min Scan# 1531
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

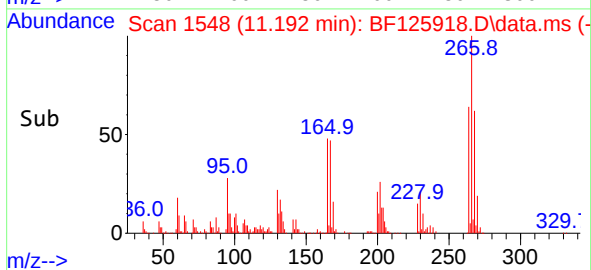
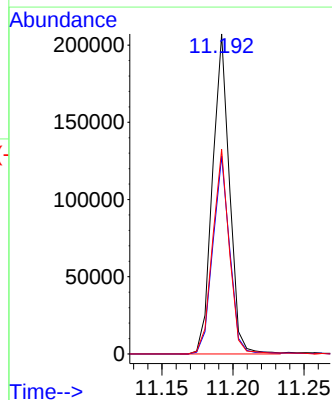
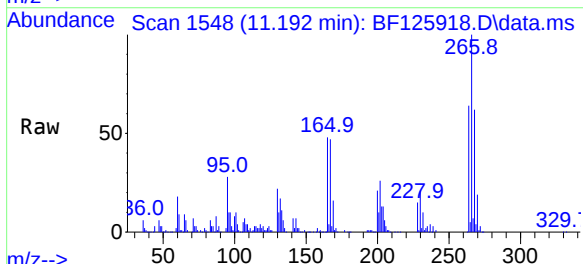
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

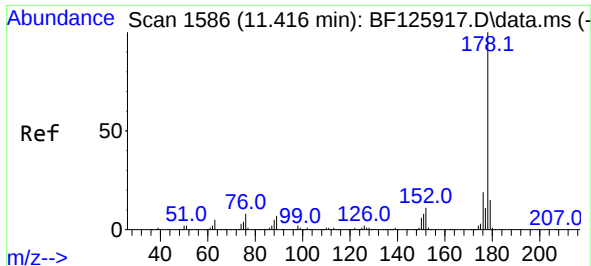
Tgt Ion:200 Resp: 235063
Ion Ratio Lower Upper
200 100
173 25.0 11.1 51.1
215 46.3 22.7 62.7



#70
Pentachlorophenol
Concen: 47.228 ng
RT: 11.192 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:266 Resp: 172079
Ion Ratio Lower Upper
266 100
268 61.8 48.9 73.3
264 63.9 55.9 83.9

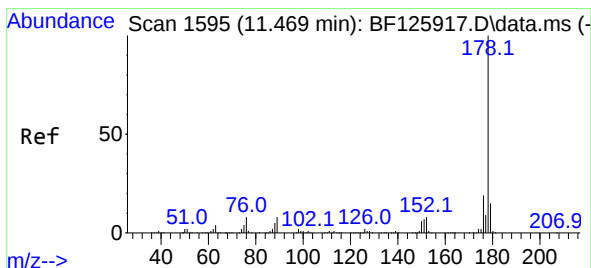
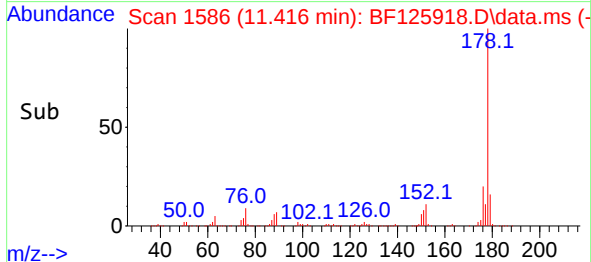
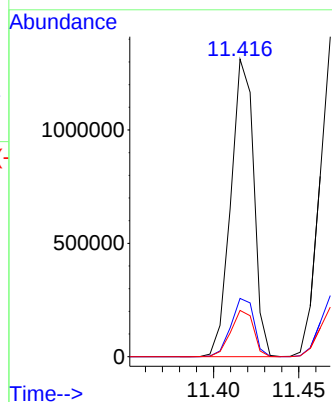
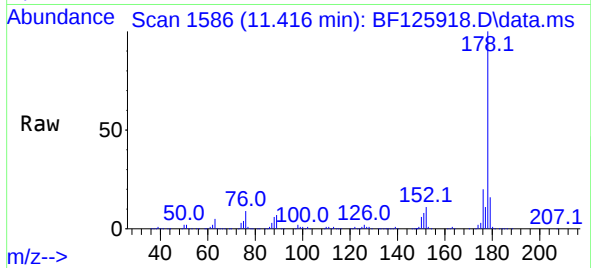




#71
Phenanthrene
Concen: 42.305 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

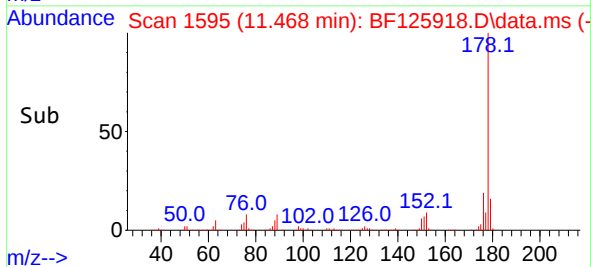
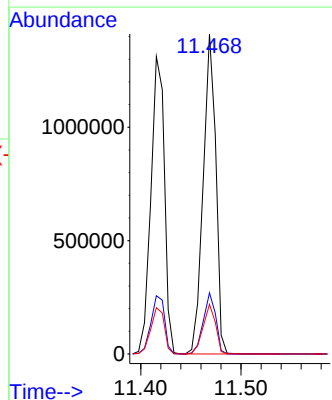
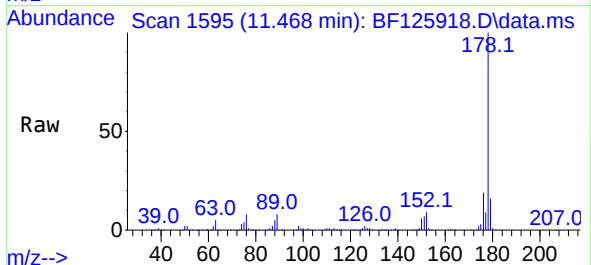
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

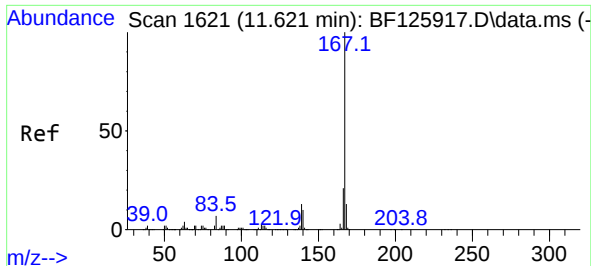
Tgt Ion:178 Resp: 1229293
Ion Ratio Lower Upper
178 100
176 19.6 14.7 22.1
179 15.5 11.5 17.3



#72
Anthracene
Concen: 42.753 ng
RT: 11.468 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:178 Resp: 1240778
Ion Ratio Lower Upper
178 100
176 19.1 14.3 21.5
179 15.5 12.2 18.4

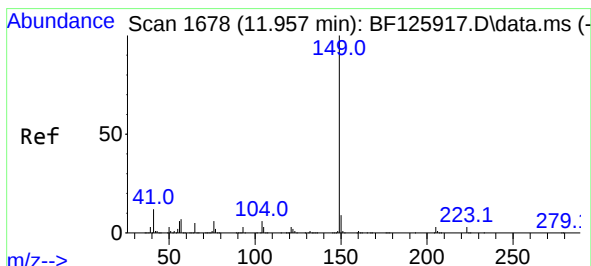
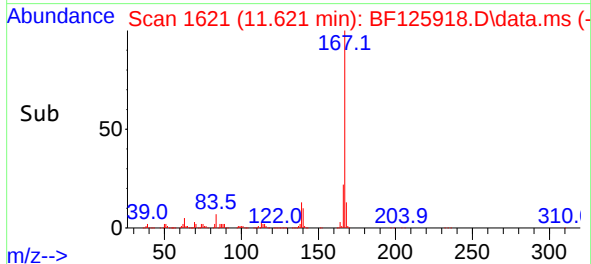
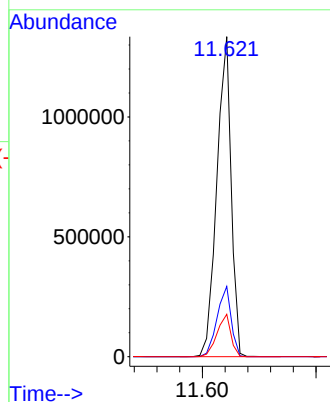
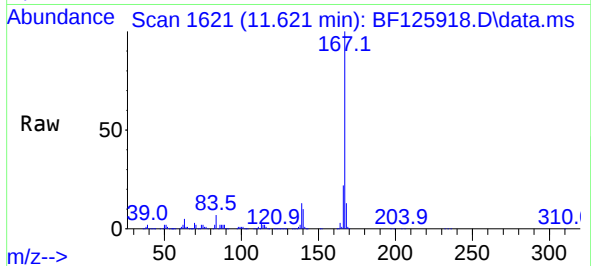




#73
 Carbazole
 Concen: 43.285 ng
 RT: 11.621 min Scan# 1621
 Delta R.T. -0.000 min
 Lab File: BF125918.D
 Acq: 25 Oct 2021 15:28

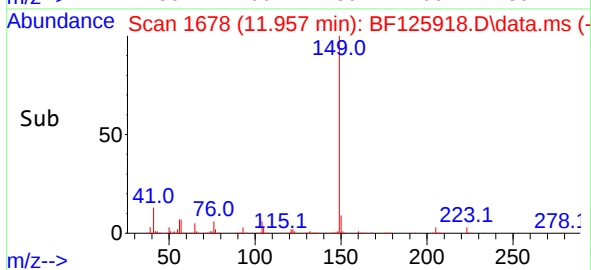
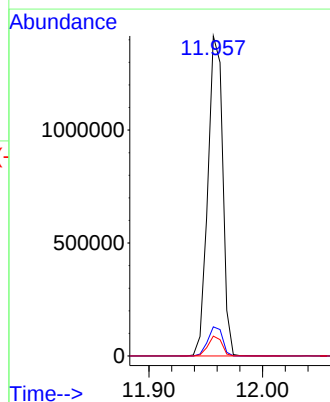
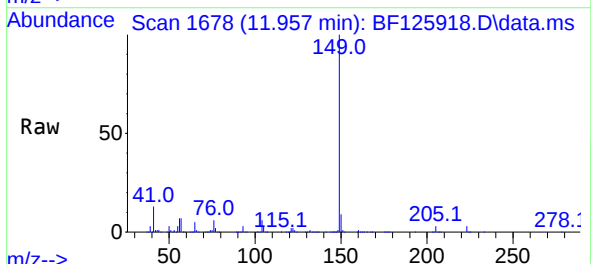
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

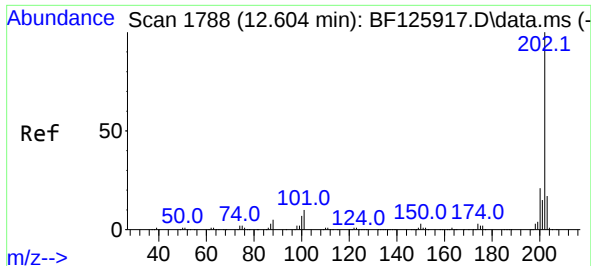
Tgt Ion:167 Resp: 1169118
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.4 26.0
 139 13.2 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 42.972 ng
 RT: 11.957 min Scan# 1678
 Delta R.T. -0.000 min
 Lab File: BF125918.D
 Acq: 25 Oct 2021 15:28

Tgt Ion:149 Resp: 1281341
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 6.2 4.1 6.1#

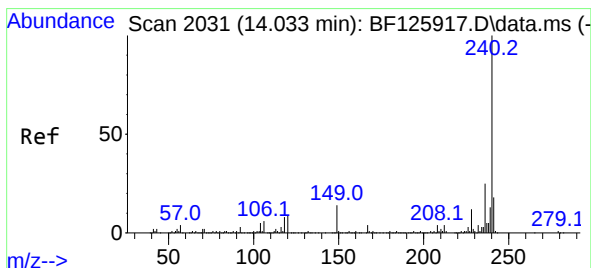
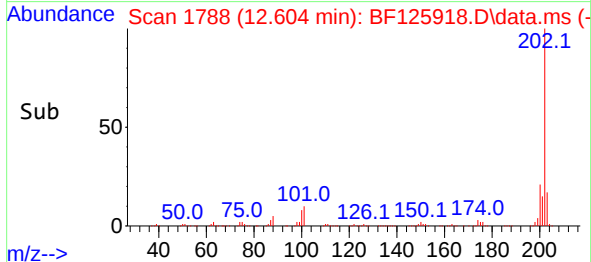
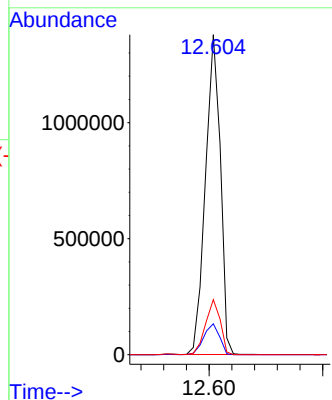
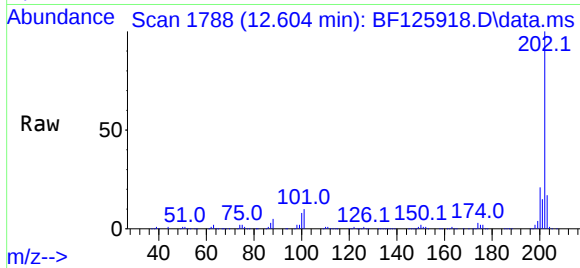




#75
Fluoranthene
Concen: 47.802 ng
RT: 12.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

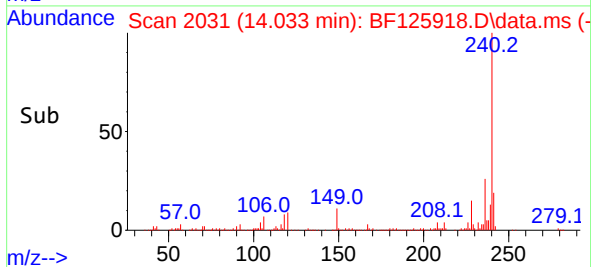
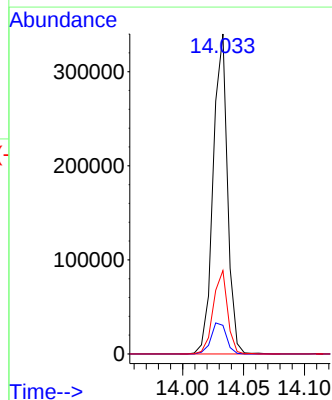
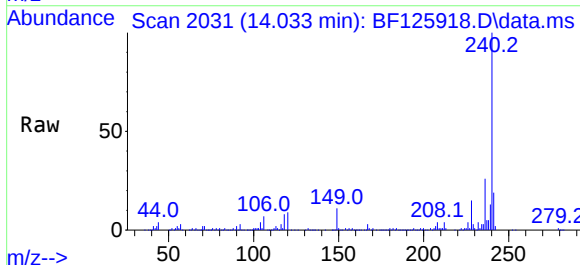
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

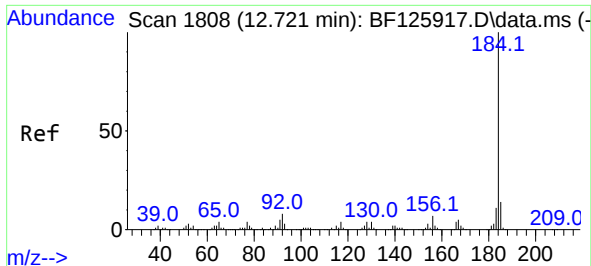
Tgt Ion:202 Resp: 1253341
Ion Ratio Lower Upper
202 100
101 9.7 0.0 30.7
203 17.2 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:240 Resp: 277590
Ion Ratio Lower Upper
240 100
120 8.9 10.8 16.2#
236 26.1 21.6 32.4

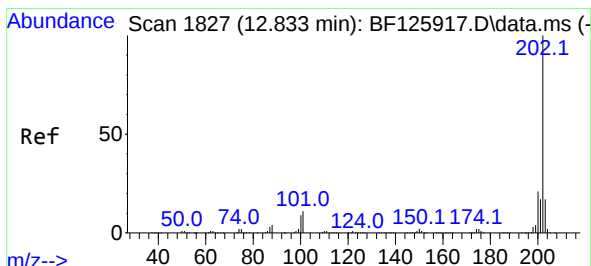
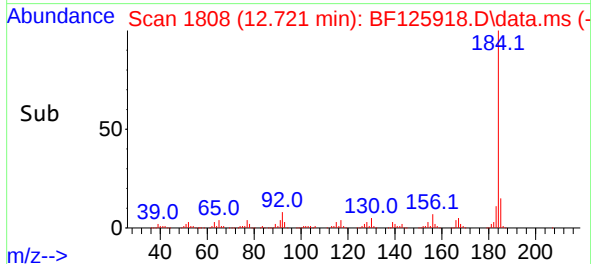
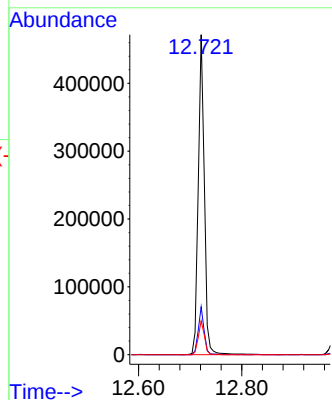
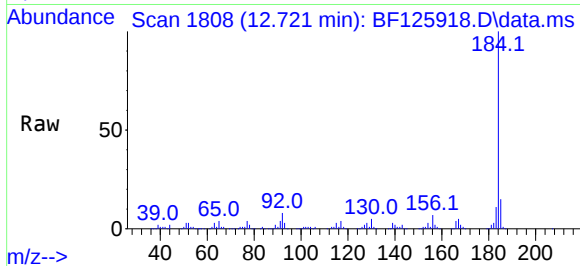




#77
Benzidine
Concen: 37.934 ng
RT: 12.721 min Scan# 1808
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

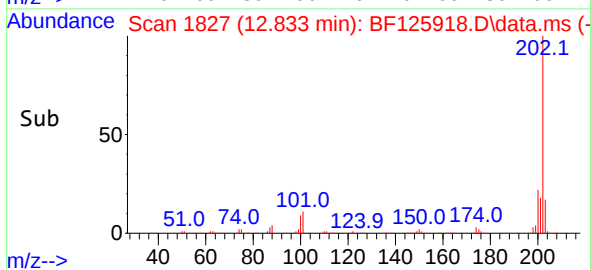
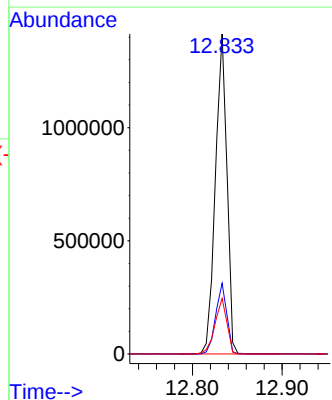
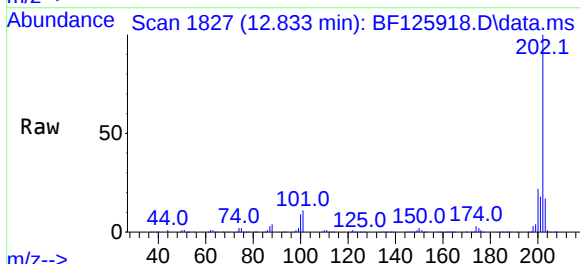
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

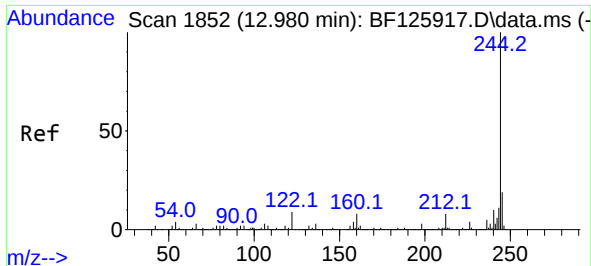
Tgt Ion:184 Resp: 385341
Ion Ratio Lower Upper
184 100
185 15.0 10.8 16.2
183 10.6 8.1 12.1



#78
Pyrene
Concen: 44.702 ng
RT: 12.833 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:202 Resp: 1260640
Ion Ratio Lower Upper
202 100
200 22.1 15.3 22.9
203 17.4 13.4 20.0

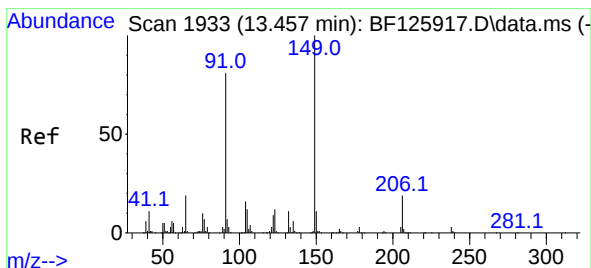
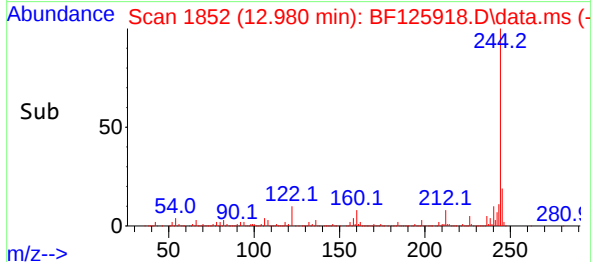
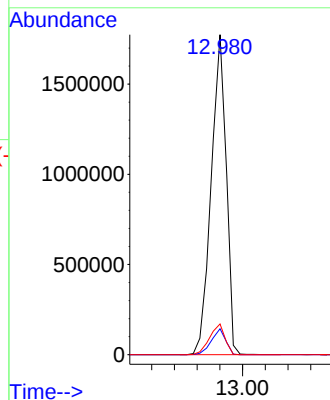
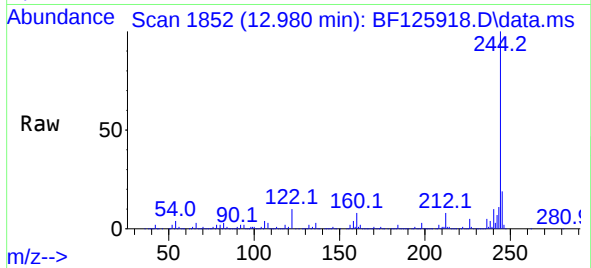




#79
Terphenyl-d14
Concen: 89.219 ng
RT: 12.980 min Scan# 1852
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

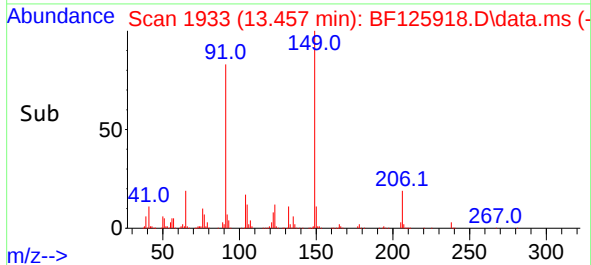
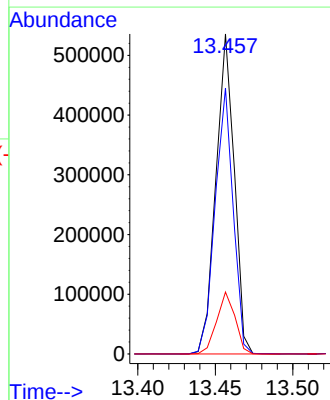
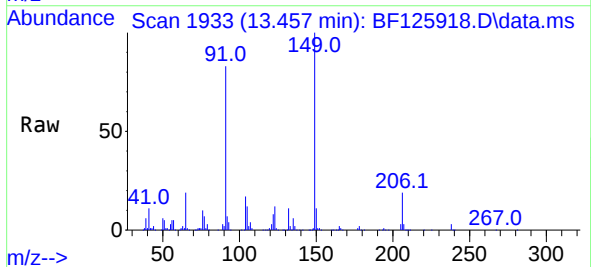
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

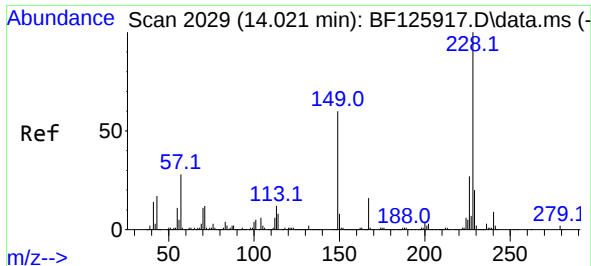
Tgt Ion:244 Resp: 1625886
Ion Ratio Lower Upper
244 100
212 8.1 5.9 8.9
122 9.6 9.0 13.4



#80
Butylbenzylphthalate
Concen: 48.835 ng
RT: 13.457 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:149 Resp: 441438
Ion Ratio Lower Upper
149 100
91 83.1 51.8 77.8#
206 19.4 14.5 21.7

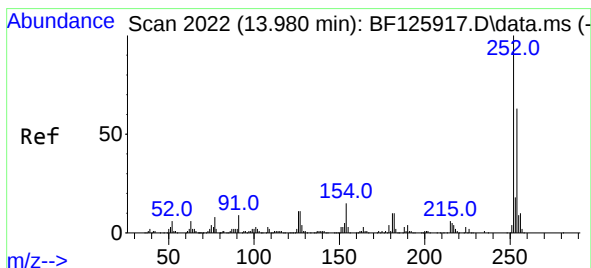
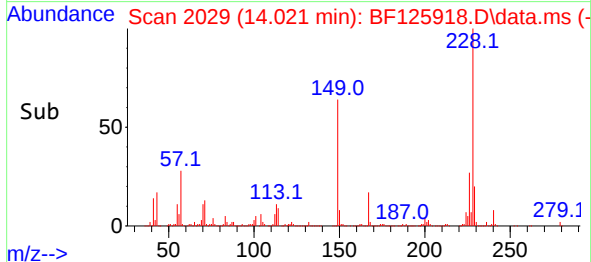
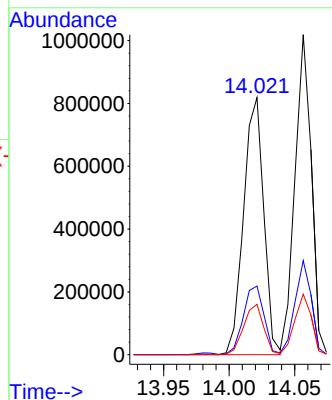
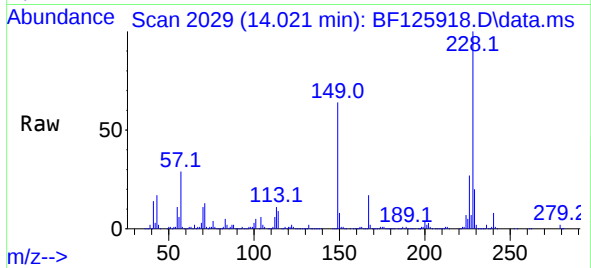




#81
Benzo(a)anthracene
Concen: 48.665 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

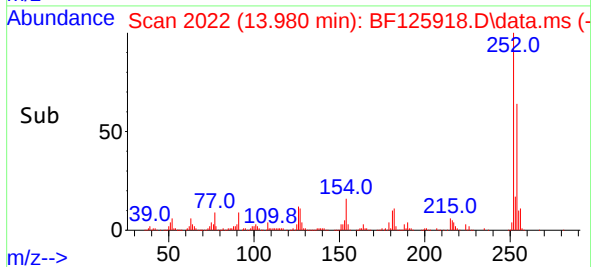
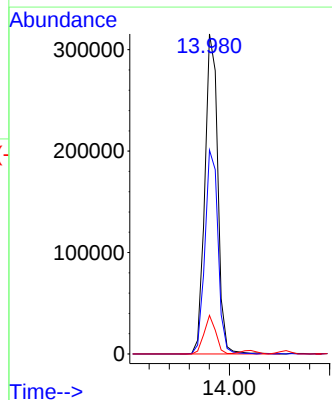
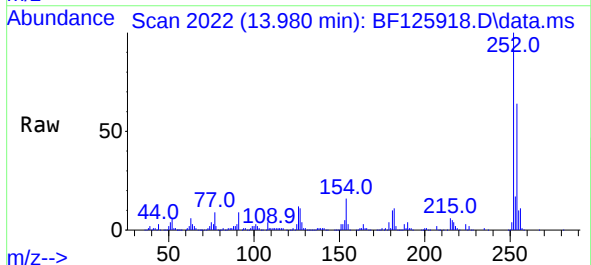
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

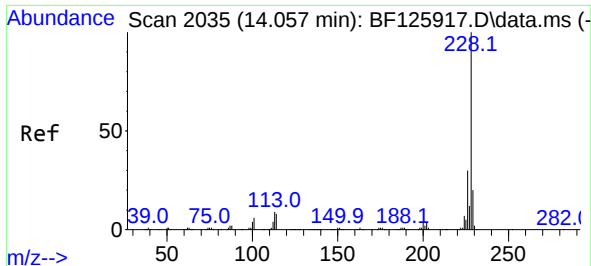
Tgt Ion:228 Resp: 876433
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 19.6 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 49.946 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:252 Resp: 284213
Ion Ratio Lower Upper
252 100
254 63.7 51.4 77.0
126 12.0 9.5 14.3

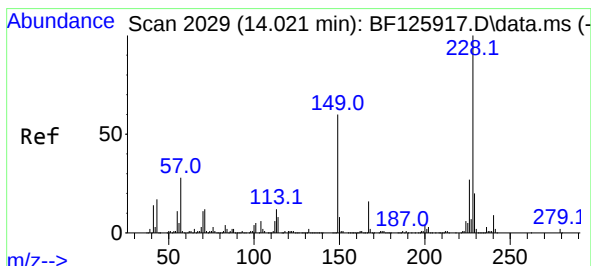
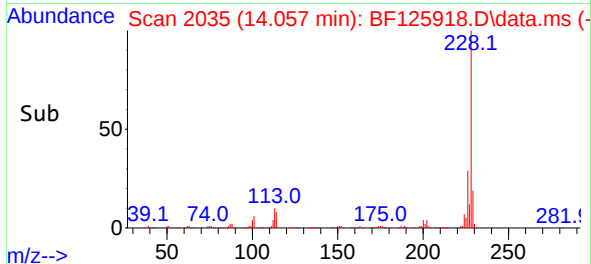
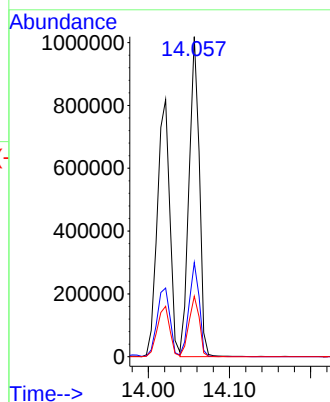
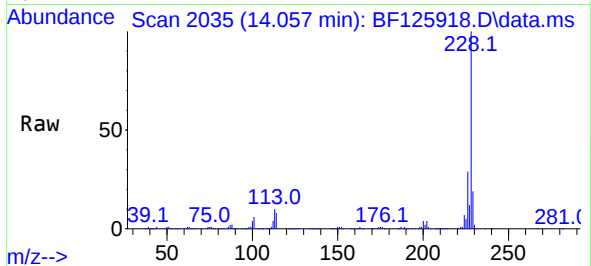




#83
Chrysene
Concen: 50.081 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

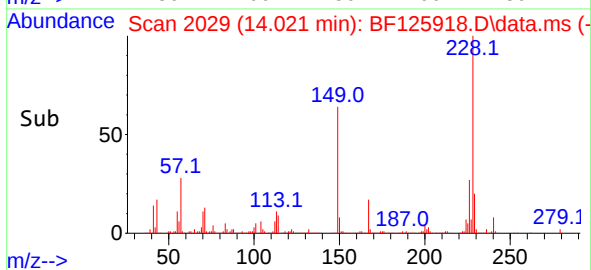
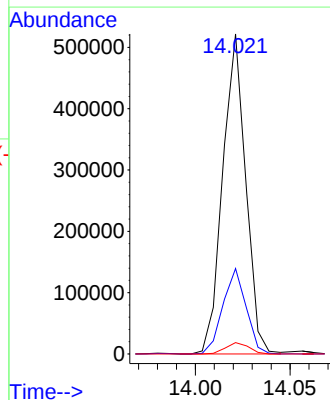
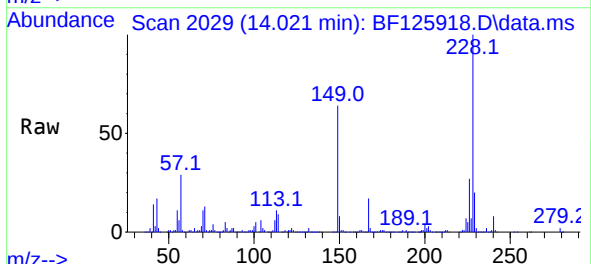
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

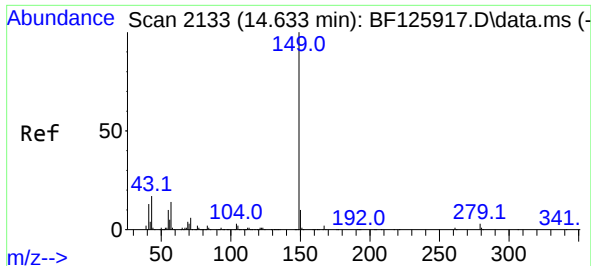
Tgt Ion:228 Resp: 891498
Ion Ratio Lower Upper
228 100
226 29.4 22.6 34.0
229 18.9 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.861 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:149 Resp: 441245
Ion Ratio Lower Upper
149 100
167 26.7 21.4 32.0
279 3.6 2.6 4.0

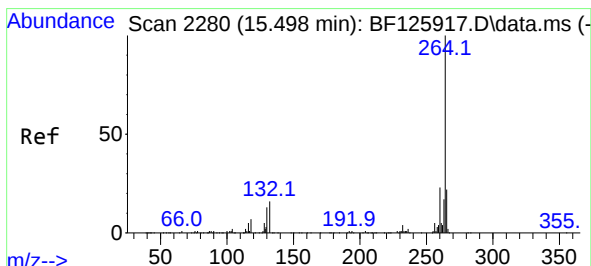
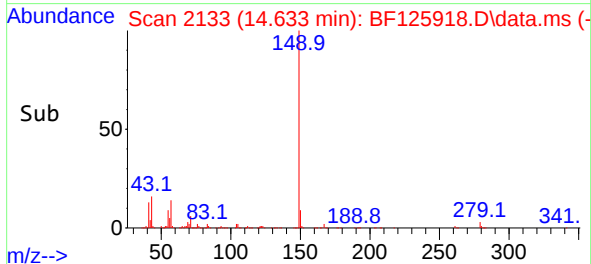
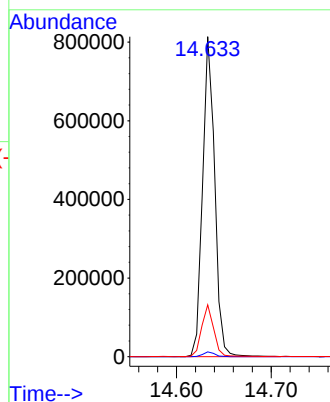
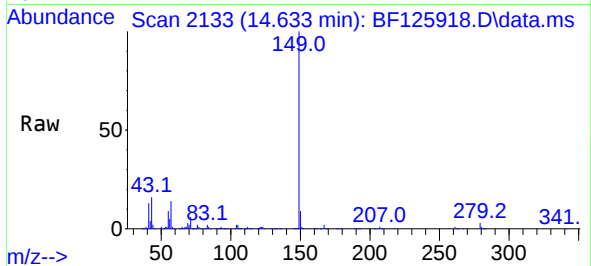




#85
Di-n-octyl phthalate
Concen: 44.014 ng
RT: 14.633 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

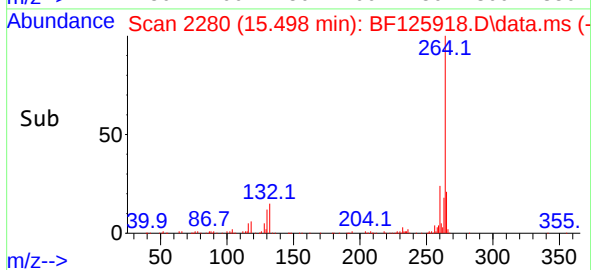
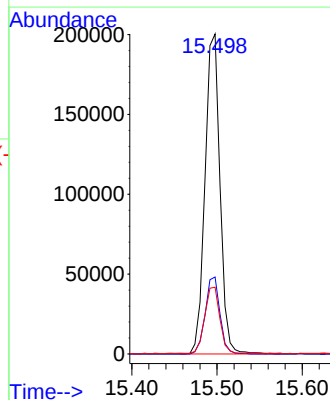
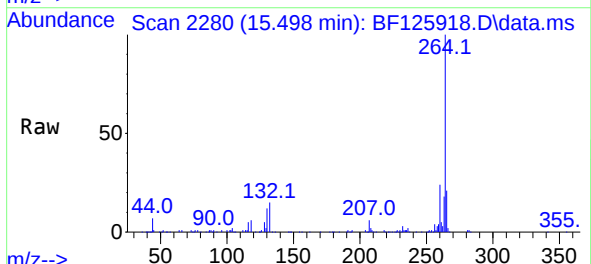
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

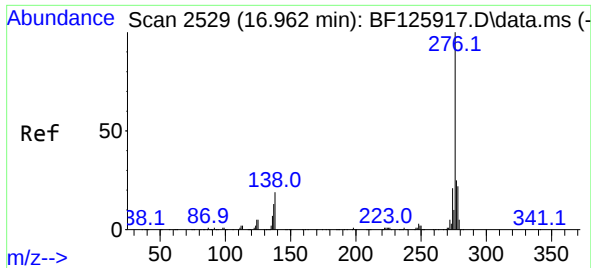
Tgt Ion:149 Resp: 721286
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 16.4 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.498 min Scan# 2280
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:264 Resp: 244523
Ion Ratio Lower Upper
264 100
260 24.1 19.6 29.4
265 20.8 17.2 25.8

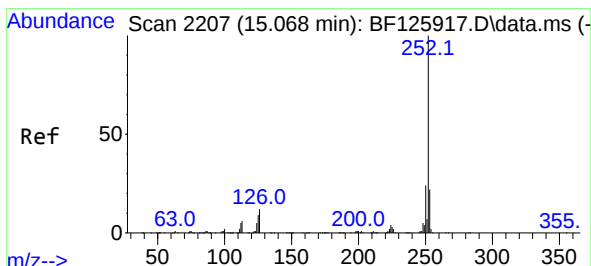
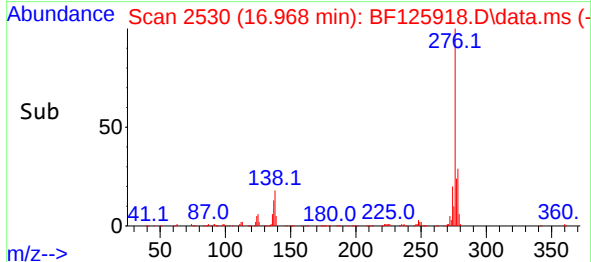
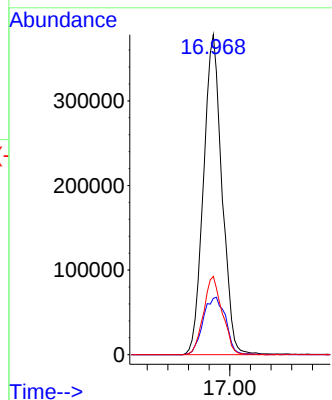
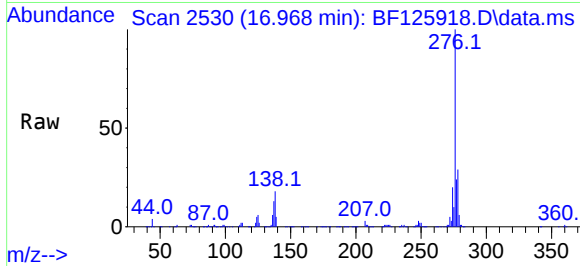




#87
Indeno(1,2,3-cd)pyrene
Concen: 50.363 ng
RT: 16.968 min Scan# 2530
Delta R.T. 0.006 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

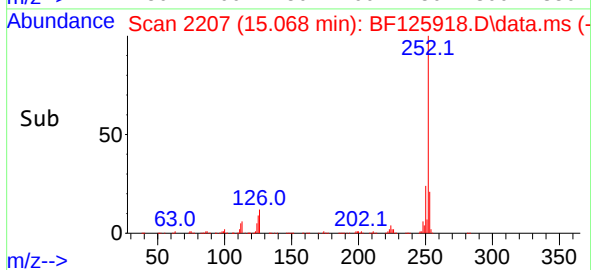
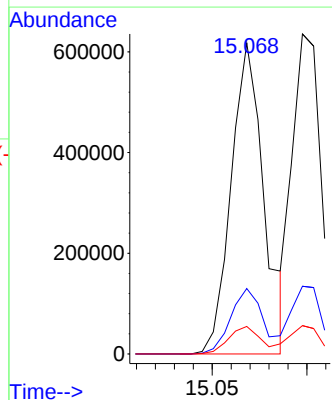
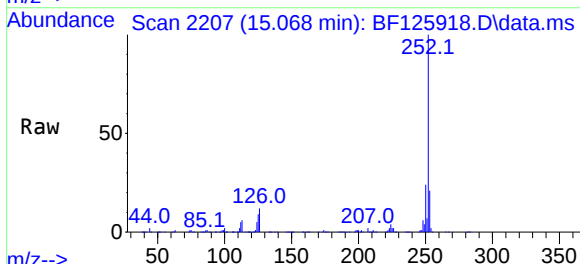
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

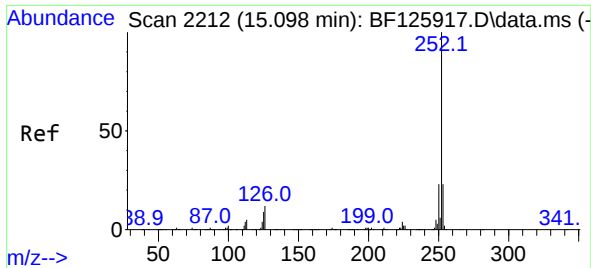
Tgt Ion:276 Resp: 939908
Ion Ratio Lower Upper
276 100
138 21.9 24.1 36.1#
277 24.8 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 53.760 ng
RT: 15.068 min Scan# 2207
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:252 Resp: 742158
Ion Ratio Lower Upper
252 100
253 21.1 16.8 25.2
125 8.9 9.8 14.8#

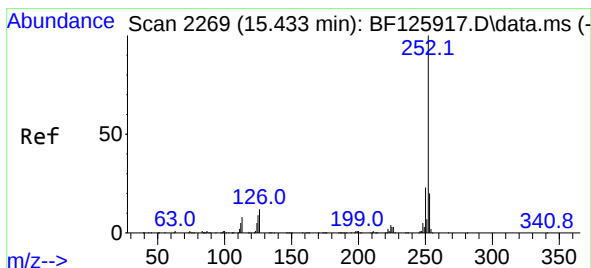
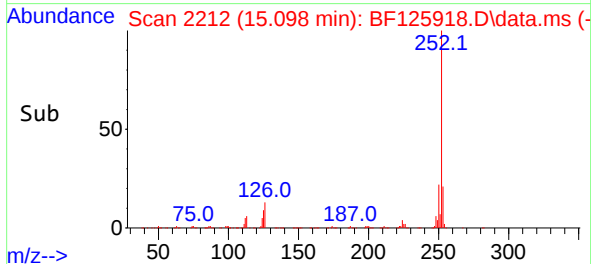
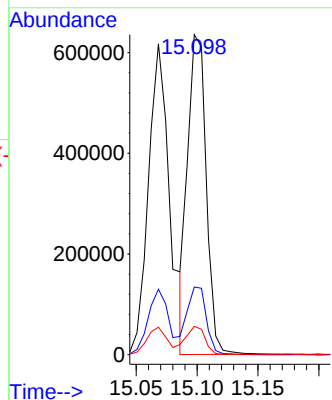
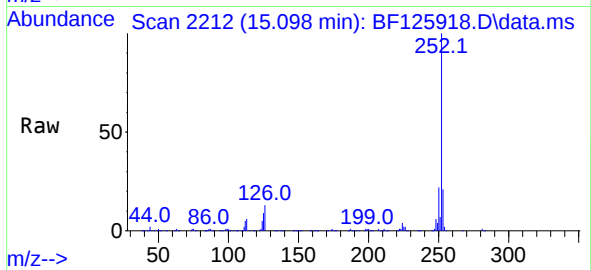




#89
Benzo(k)fluoranthene
Concen: 47.476 ng
RT: 15.098 min Scan# 2212
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

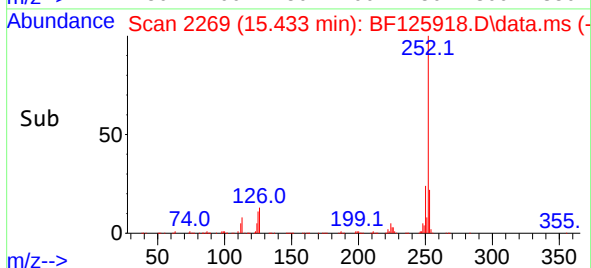
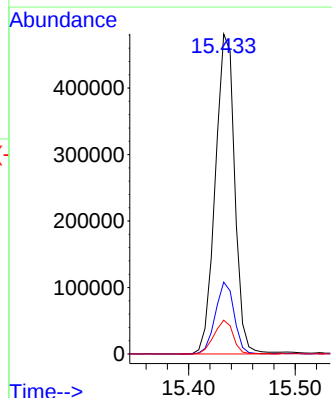
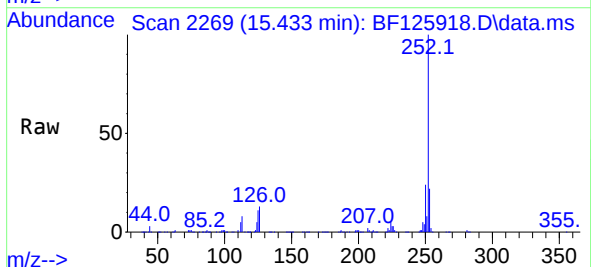
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

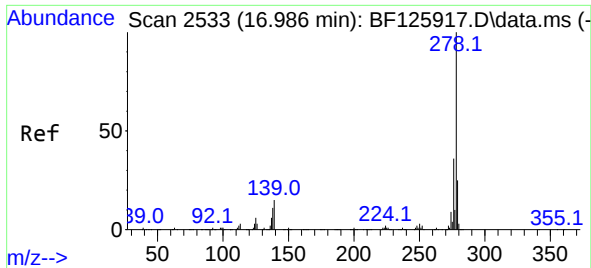
Tgt Ion:252 Resp: 672915
Ion Ratio Lower Upper
252 100
253 21.1 17.8 26.8
125 8.8 7.2 10.8



#90
Benzo(a)pyrene
Concen: 49.756 ng
RT: 15.433 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:252 Resp: 608278
Ion Ratio Lower Upper
252 100
253 22.4 18.4 27.6
125 10.6 9.9 14.9

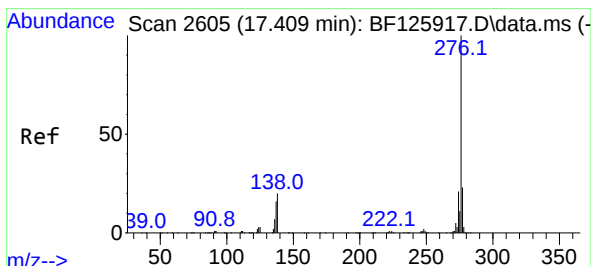
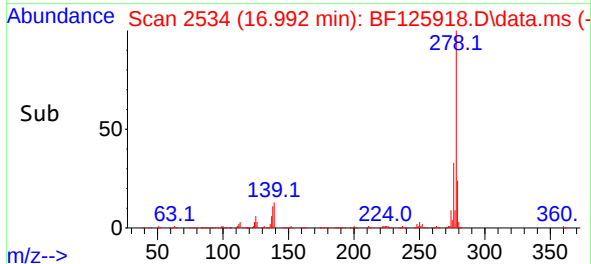
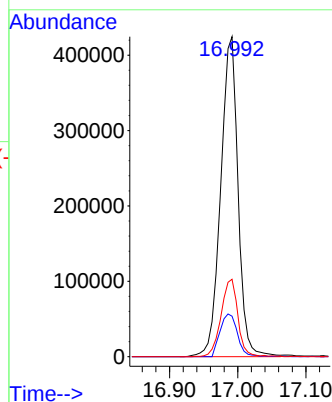
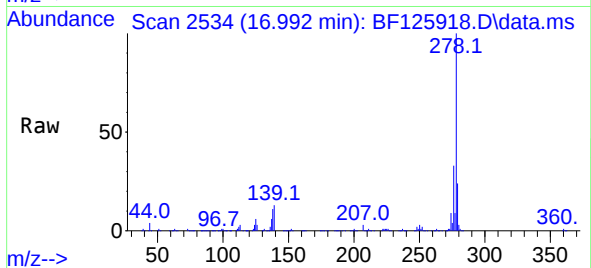




#91
Dibenzo(a,h)anthracene
Concen: 48.903 ng
RT: 16.992 min Scan# 2534
Delta R.T. 0.006 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 752853
Ion Ratio Lower Upper
278 100
139 12.6 14.9 22.3#
279 24.2 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 51.684 ng
RT: 17.415 min Scan# 2606
Delta R.T. 0.006 min
Lab File: BF125918.D
Acq: 25 Oct 2021 15:28

Tgt Ion:276 Resp: 812547
Ion Ratio Lower Upper
276 100
277 23.4 22.0 33.0
138 18.9 22.2 33.4#

