

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100821\
 Data File : BF125775.D
 Acq On : 8 Oct 2021 10:17
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 08 12:00:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 07 17:16:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	264086	20.000	ng	0.00
21) Naphthalene-d8	8.128	136	1036457	20.000	ng	# 0.00
39) Acenaphthene-d10	9.881	164	537824	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	882539	20.000	ng	0.00
76) Chrysene-d12	13.998	240	436327	20.000	ng	0.00
86) Perylene-d12	15.445	264	398199	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	1238042	76.585	ng	0.00
7) Phenol-d6	6.475	99	1594222	76.606	ng	0.00
23) Nitrobenzene-d5	7.410	82	1305975	78.324	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	426811	80.379	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	2416927	77.512	ng	0.00
79) Terphenyl-d14	12.945	244	2247691	78.469	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.610	88	264971	38.496	ng	# 100
3) Pyridine	3.357	79	712670	40.020	ng	# 72
4) n-Nitrosodimethylamine	3.310	42	250196	39.033	ng	# 1
6) Aniline	6.510	93	951452	39.710	ng	94
8) 2-Chlorophenol	6.634	128	684372	38.653	ng	97
9) Benzaldehyde	6.398	77	452655	40.080	ng	94
10) Phenol	6.487	94	825366	40.785	ng	89
11) bis(2-Chloroethyl)ether	6.581	93	636829	38.838	ng	98
12) 1,3-Dichlorobenzene	6.787	146	746900	38.668	ng	96
13) 1,4-Dichlorobenzene	6.863	146	746522	37.898	ng	98
14) 1,2-Dichlorobenzene	7.022	146	707984	38.376	ng	99
15) Benzyl Alcohol	6.987	79	541611	39.271	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.122	45	811078	38.678	ng	88
17) 2-Methylphenol	7.092	107	549437	38.979	ng	98
18) Hexachloroethane	7.363	117	262240	38.660	ng	# 88
19) n-Nitroso-di-n-propyla...	7.263	70	424752	38.664	ng	# 69
20) 3+4-Methylphenols	7.251	107	666487	38.340	ng	# 86
22) Acetophenone	7.257	105	858665	37.687	ng	# 90
24) Nitrobenzene	7.428	77	631661	39.089	ng	# 96
25) Isophorone	7.669	82	1145580	38.780	ng	94
26) 2-Nitrophenol	7.745	139	335125	41.012	ng	# 93
27) 2,4-Dimethylphenol	7.781	122	560899	41.218	ng	99
28) bis(2-Chloroethoxy)met...	7.875	93	787785	38.421	ng	98
29) 2,4-Dichlorophenol	7.981	162	576003	39.293	ng	97
30) 1,2,4-Trichlorobenzene	8.069	180	619959	38.567	ng	97
31) Naphthalene	8.151	128	1901861	37.951	ng	100
32) Benzoic acid	7.898	122	406260	42.457	ng	99
33) 4-Chloroaniline	8.198	127	822118	39.199	ng	97
34) Hexachlorobutadiene	8.269	225	346684	38.610	ng	99
35) Caprolactam	8.569	113	173099	40.869	ng	# 83
36) 4-Chloro-3-methylphenol	8.675	107	562683	39.289	ng	96
37) 2-Methylnaphthalene	8.839	142	1251690	38.567	ng	99
38) 1-Methylnaphthalene	8.939	142	1202847	38.194	ng	98
40) 1,2,4,5-Tetrachloroben...	9.004	216	549054	38.038	ng	99
41) Hexachlorocyclopentadiene	8.998	237	287278	40.551	ng	97
43) 2,4,6-Trichlorophenol	9.116	196	405339	38.745	ng	95

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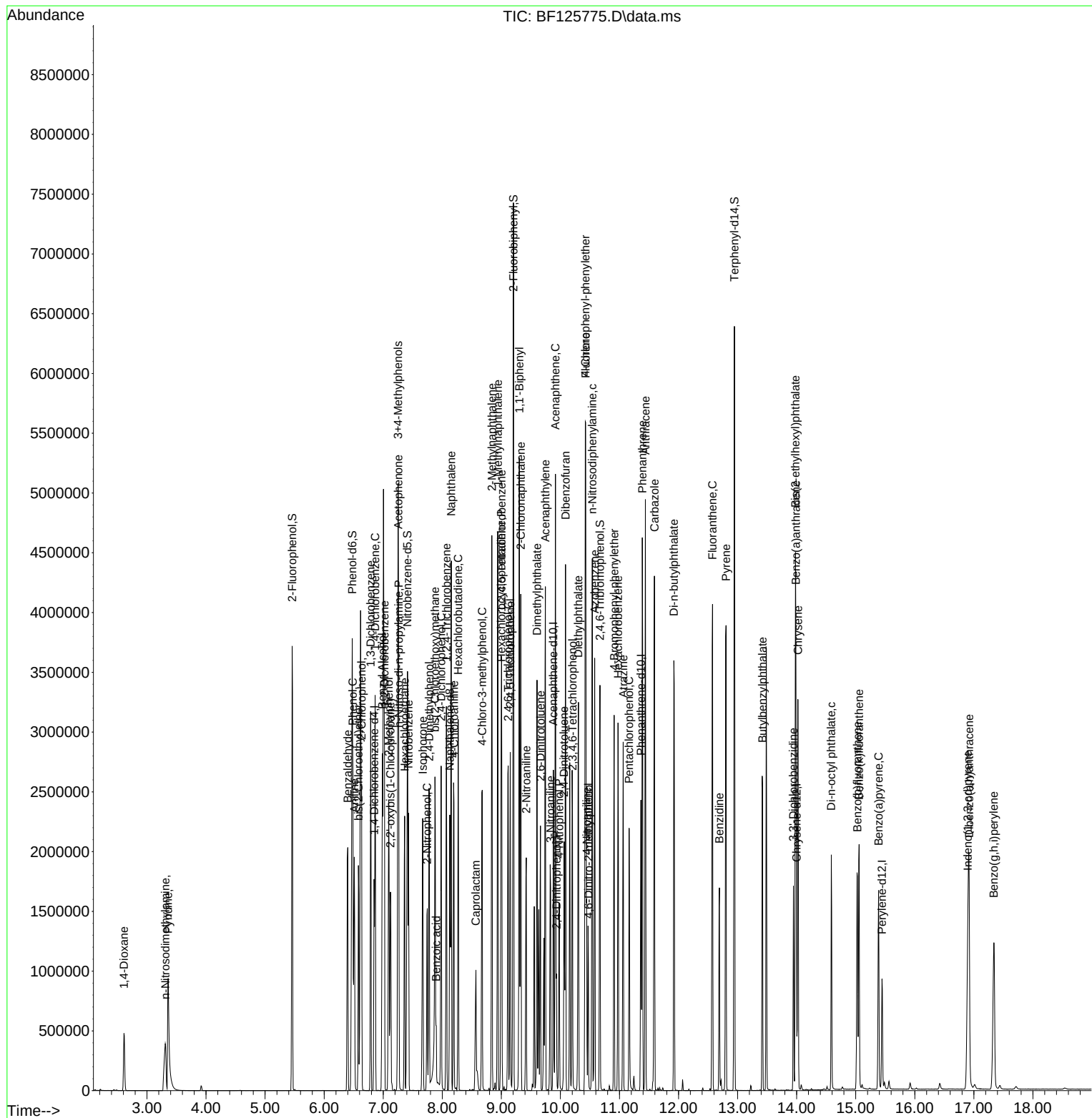
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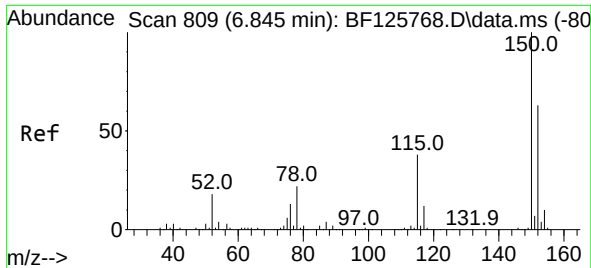
Quant Time: Oct 08 12:00:30 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 07 17:16:23 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.151	196	436727	39.259	ng	93
46) 1,1'-Biphenyl	9.304	154	1510941	38.211	ng	97
47) 2-Chloronaphthalene	9.328	162	1233955	38.434	ng	98
48) 2-Nitroaniline	9.422	65	318012	41.259	ng	87
49) Acenaphthylene	9.745	152	1823644	38.786	ng	98
50) Dimethylphthalate	9.604	163	1358220	38.363	ng	97
51) 2,6-Dinitrotoluene	9.663	165	295244	41.257	ng	91
52) Acenaphthene	9.916	154	1123169	38.236	ng	96
53) 3-Nitroaniline	9.833	138	350624	41.436	ng	97
54) 2,4-Dinitrophenol	9.933	184	127574	41.998	ng #	70
55) Dibenzofuran	10.086	168	1708954	38.836	ng	97
56) 4-Nitrophenol	9.981	139	268151	42.512	ng	89
57) 2,4-Dinitrotoluene	10.063	165	380543	42.056	ng #	85
58) Fluorene	10.428	166	1219151	37.827	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.204	232	338196	40.277	ng #	89
60) Diethylphthalate	10.304	149	1340937	39.695	ng	98
61) 4-Chlorophenyl-phenyle...	10.422	204	581475	37.457	ng	89
62) 4-Nitroaniline	10.445	138	333814	42.692	ng #	74
63) Azobenzene	10.581	77	1241829	39.108	ng	85
65) 4,6-Dinitro-2-methylph...	10.475	198	194809	44.252	ng #	62
66) n-Nitrosodiphenylamine	10.539	169	1137133	37.771	ng	96
67) 4-Bromophenyl-phenylether	10.910	248	372162	38.076	ng	98
68) Hexachlorobenzene	10.975	284	427388	38.586	ng #	88
69) Atrazine	11.063	200	347662	39.786	ng	94
70) Pentachlorophenol	11.163	266	247018	41.719	ng	95
71) Phenanthrene	11.386	178	1788902	37.885	ng	96
72) Anthracene	11.439	178	1783399	37.814	ng	97
73) Carbazole	11.592	167	1723551	39.268	ng	99
74) Di-n-butylphthalate	11.922	149	1945940	40.159	ng	99
75) Fluoranthene	12.574	202	1710233	40.139	ng	98
77) Benzidine	12.692	184	669228	41.913	ng	98
78) Pyrene	12.804	202	1702285	38.402	ng	97
80) Butylbenzylphthalate	13.421	149	653213	45.973	ng	94
81) Benzo(a)anthracene	13.986	228	1093006	38.611	ng	99
82) 3,3'-Dichlorobenzidine	13.945	252	349758	39.103	ng	98
83) Chrysene	14.021	228	1087534	38.868	ng	97
84) Bis(2-ethylhexyl)phtha...	13.980	149	675872	43.716	ng	99
85) Di-n-octyl phthalate	14.586	149	950665	36.907	ng #	89
87) Indeno(1,2,3-cd)pyrene	16.898	276	1218008	40.077	ng	98
88) Benzo(b)fluoranthene	15.027	252	911787	40.558	ng	97
89) Benzo(k)fluoranthene	15.057	252	907395	39.313	ng	97
90) Benzo(a)pyrene	15.386	252	795474	39.956	ng	98
91) Dibenzo(a,h)anthracene	16.921	278	1007964	40.206	ng	97
92) Benzo(g,h,i)perylene	17.339	276	1026292	40.086	ng	93

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

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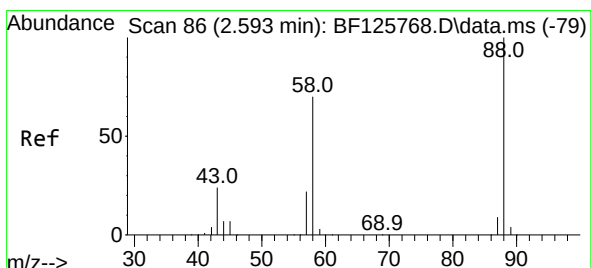
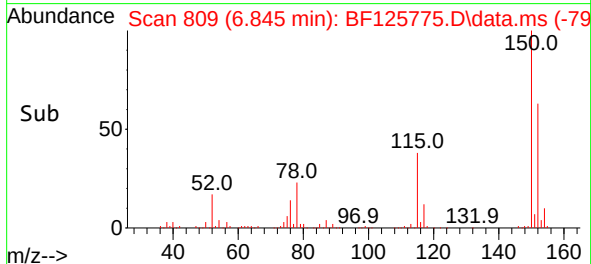
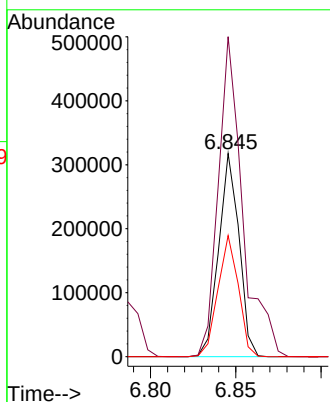
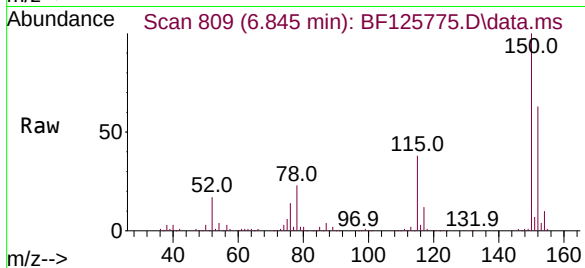




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.845 min Scan# 809
 Delta R.T. 0.000 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17

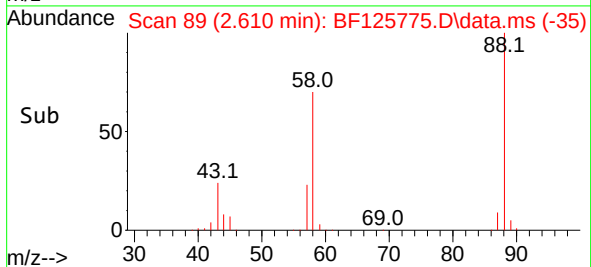
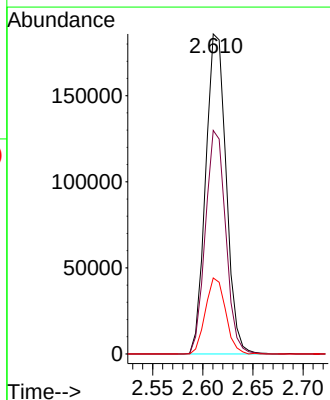
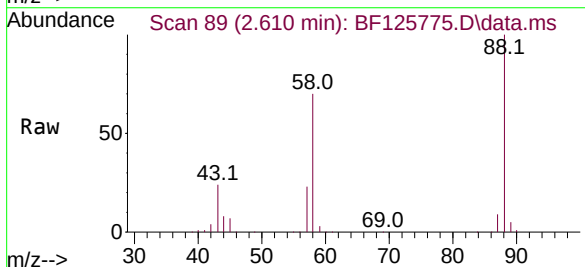
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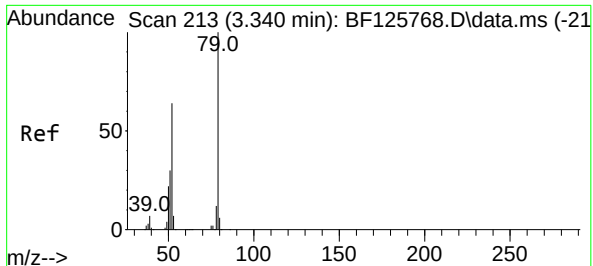
Tgt Ion:152 Resp: 264086
 Ion Ratio Lower Upper
 152 100
 150 157.5 117.6 176.4
 115 59.7 47.1 70.7



#2
 1,4-Dioxane
 Concen: 38.496 ng
 RT: 2.610 min Scan# 89
 Delta R.T. 0.018 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17

Tgt Ion: 88 Resp: 264971
 Ion Ratio Lower Upper
 88 100
 58 69.2 0.0 0.0#
 43 23.3 0.0 0.0#

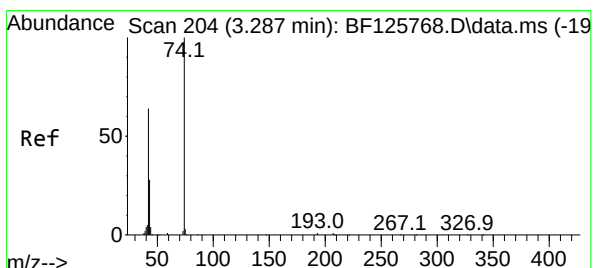
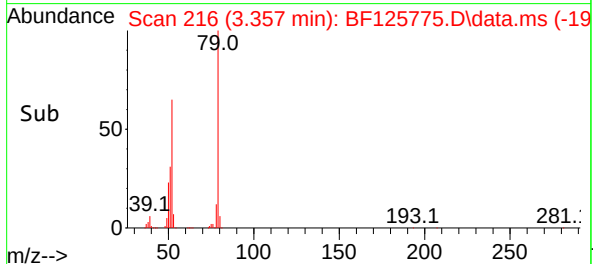
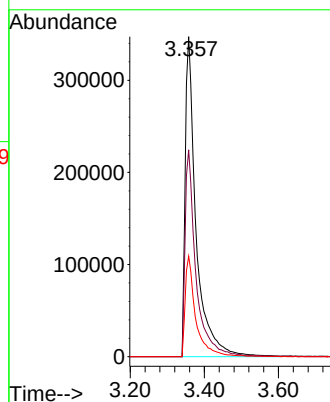
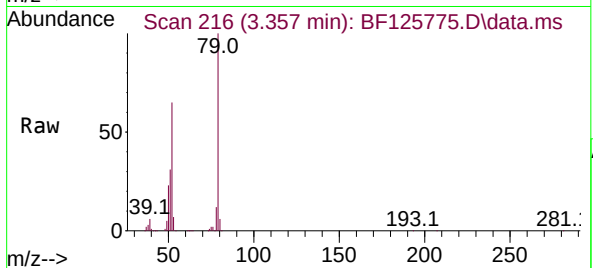




#3
Pyridine
Concen: 40.020 ng
RT: 3.357 min Scan# 216
Delta R.T. 0.018 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

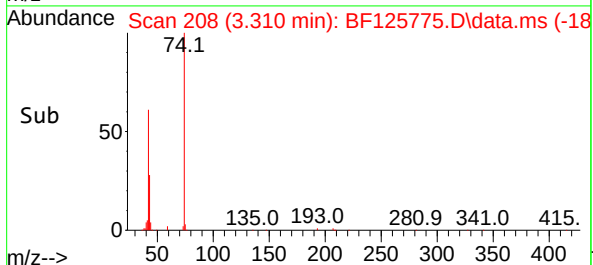
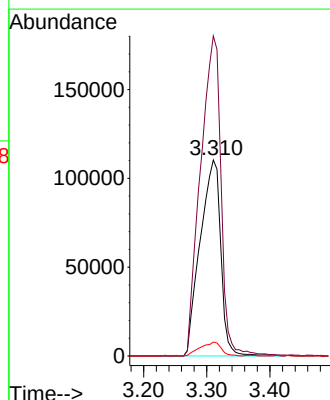
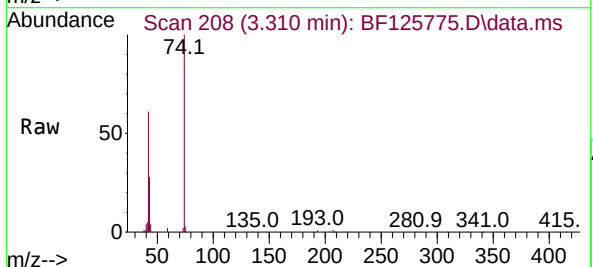
Instrument :
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ClientSampleId :
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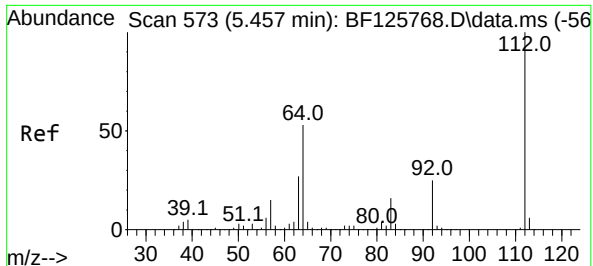
Tgt Ion: 79 Resp: 712670
Ion Ratio Lower Upper
79 100
52 64.6 70.3 105.5#
51 31.4 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 39.033 ng
RT: 3.310 min Scan# 208
Delta R.T. 0.024 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion: 42 Resp: 250196
Ion Ratio Lower Upper
42 100
74 163.2 59.0 88.6#
44 7.1 0.0 0.0#

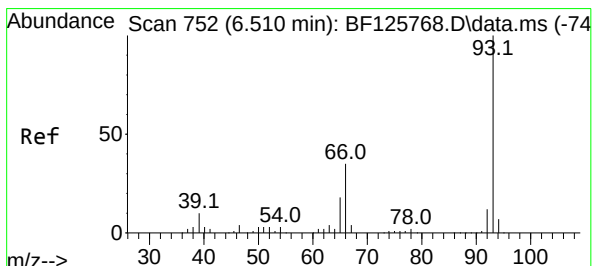
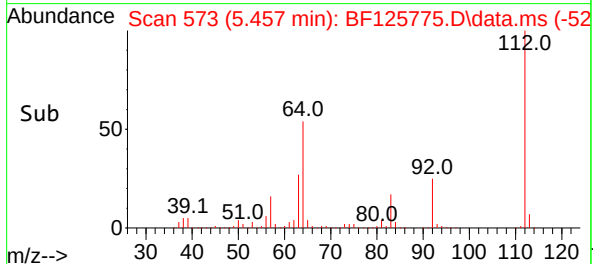
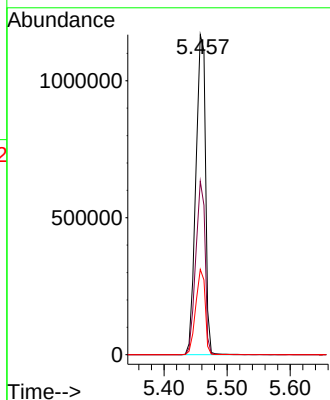
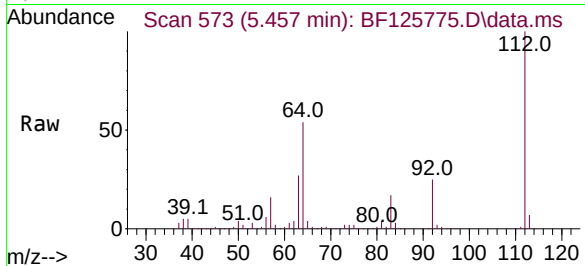




#5
2-Fluorophenol
Concen: 76.585 ng
RT: 5.457 min Scan# 573
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

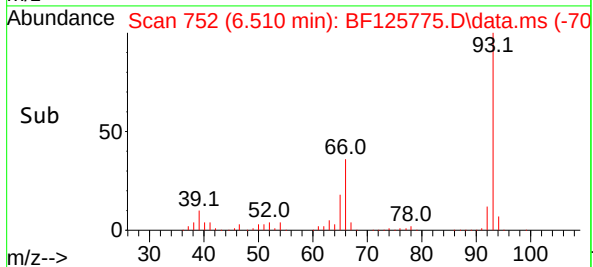
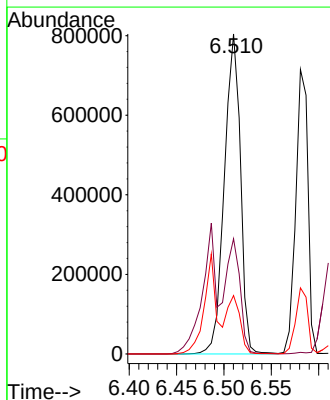
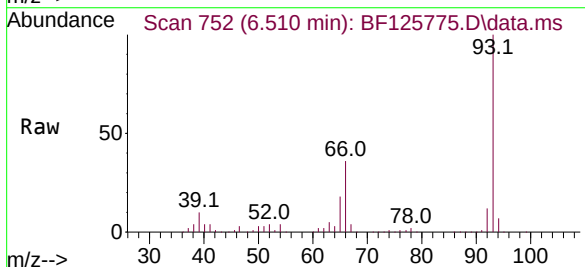
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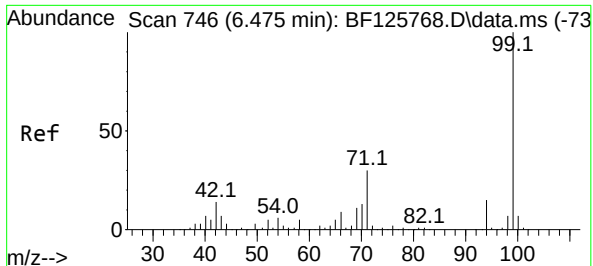
Tgt Ion:112 Resp: 1238042
Ion Ratio Lower Upper
112 100
64 54.2 44.2 66.2
63 26.6 26.2 39.2



#6
Aniline
Concen: 39.710 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion: 93 Resp: 951452
Ion Ratio Lower Upper
93 100
66 36.0 32.7 49.1
65 18.3 14.2 21.4



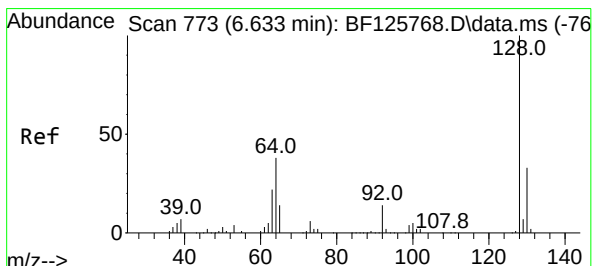
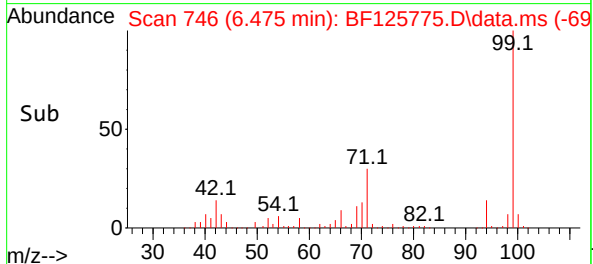
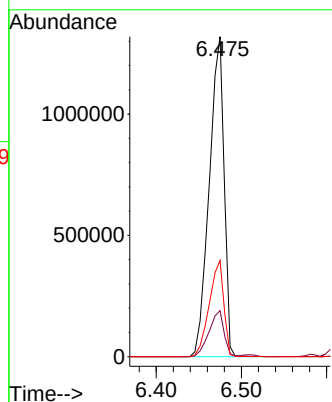
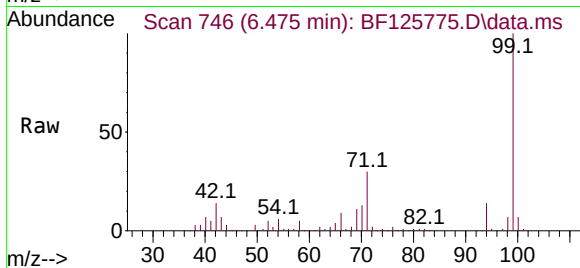


#7
Phenol-d6
Concen: 76.606 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1594222

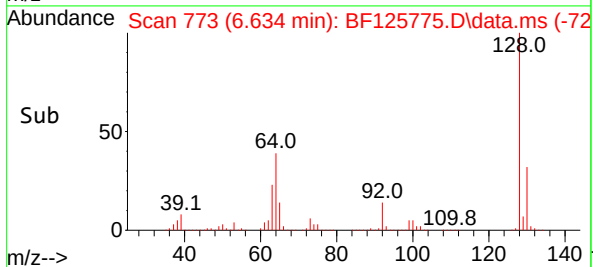
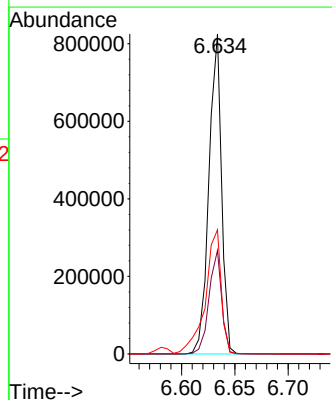
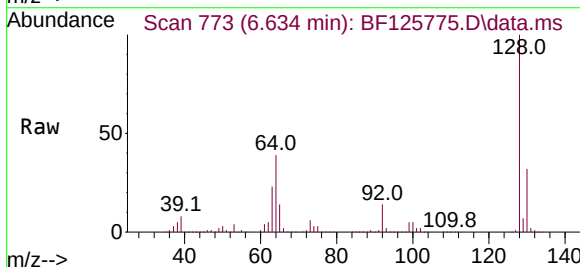
Ion	Ratio	Lower	Upper
99	100		
42	14.4	23.5	35.3#
71	30.1	25.6	38.4

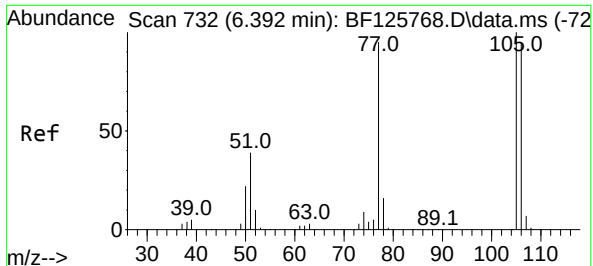


#8
2-Chlorophenol
Concen: 38.653 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:128 Resp: 684372

Ion	Ratio	Lower	Upper
128	100		
130	32.3	10.5	50.5
64	38.8	20.3	60.3

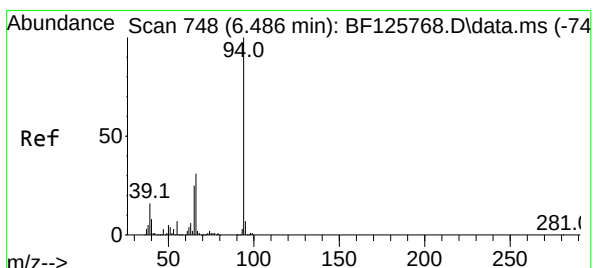
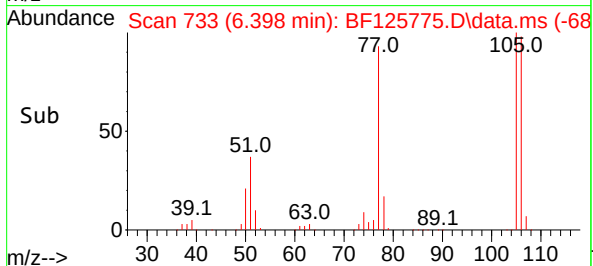
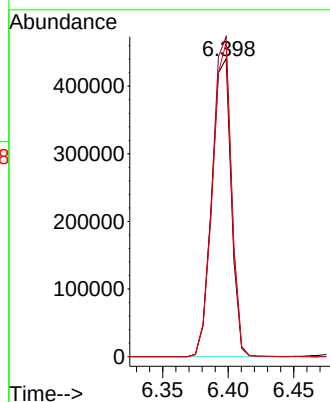
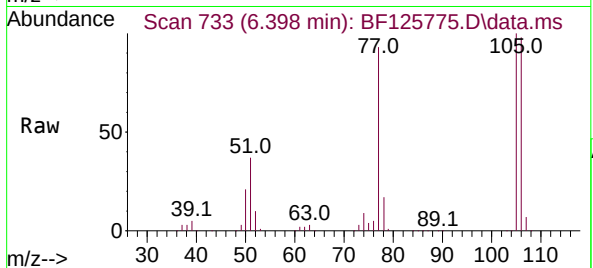




#9
Benzaldehyde
Concen: 40.080 ng
RT: 6.398 min Scan# 733
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

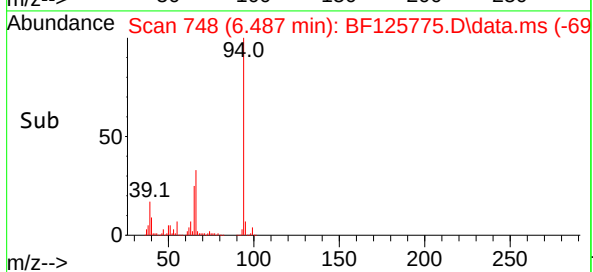
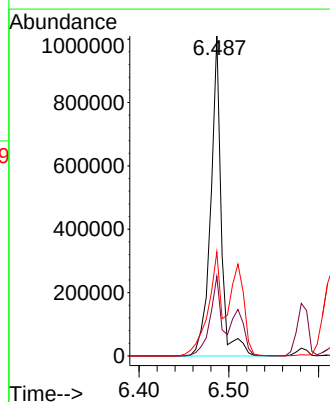
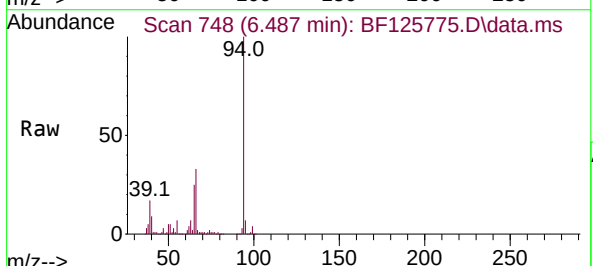
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ClientSampleId :
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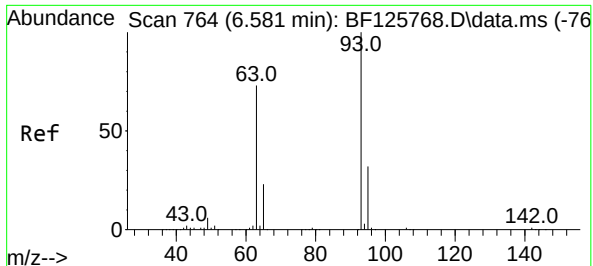
Tgt Ion: 77 Resp: 452655
Ion Ratio Lower Upper
77 100
105 107.3 75.9 115.9
106 105.3 84.0 124.0



#10
Phenol
Concen: 40.785 ng
RT: 6.487 min Scan# 748
Delta R.T. 0.001 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion: 94 Resp: 825366
Ion Ratio Lower Upper
94 100
65 24.9 9.3 49.3
66 32.6 20.3 60.3

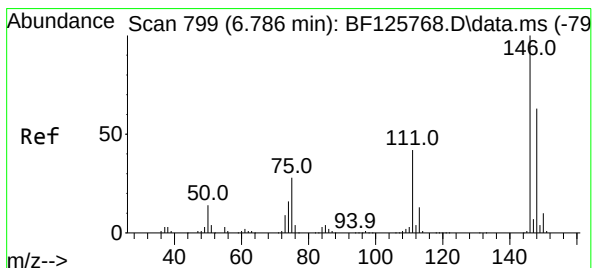
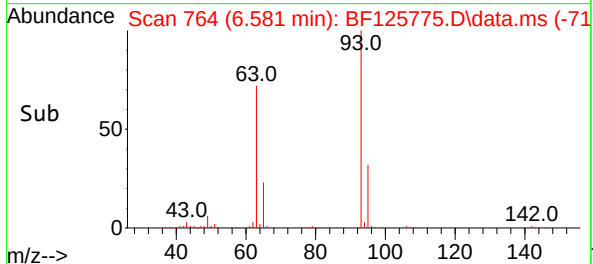
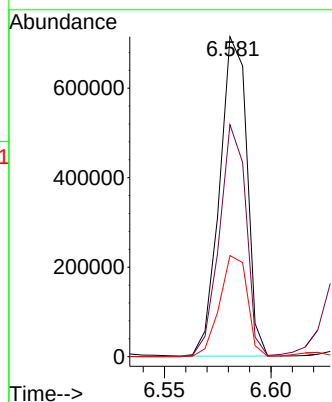
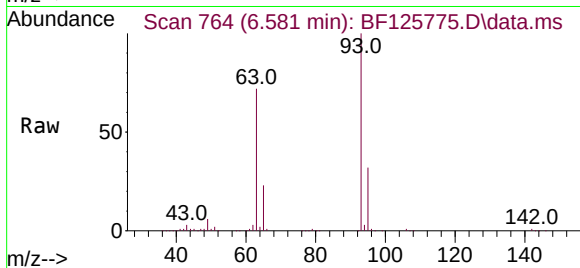




#11
bis(2-Chloroethyl)ether
Concen: 38.838 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

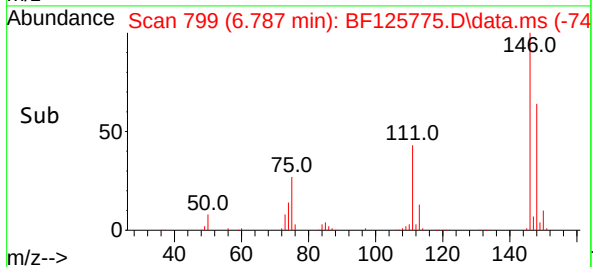
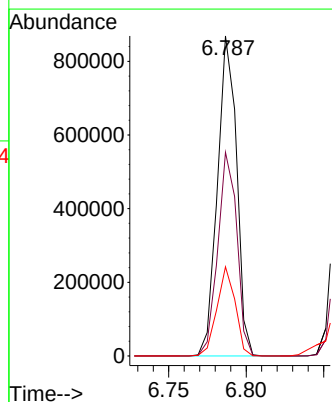
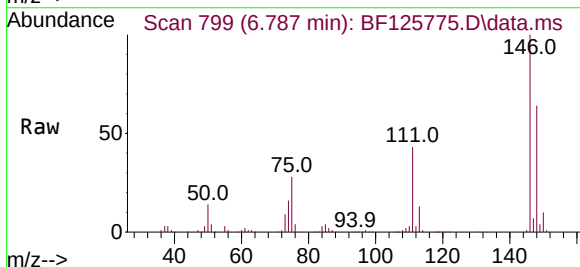
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

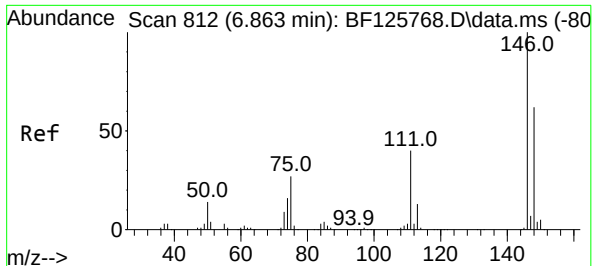
Tgt Ion: 93 Resp: 636829
Ion Ratio Lower Upper
93 100
63 72.5 54.4 94.4
95 31.6 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 38.668 ng
RT: 6.787 min Scan# 799
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:146 Resp: 746900
Ion Ratio Lower Upper
146 100
148 63.6 49.7 74.5
75 27.9 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 37.898 ng

RT: 6.863 min Scan# 812

Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

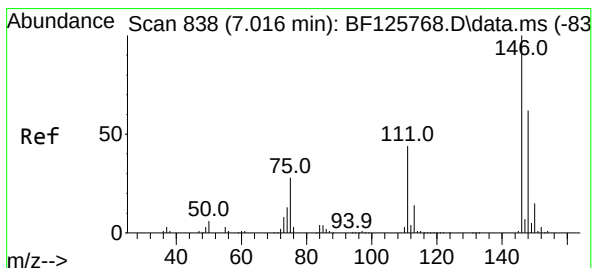
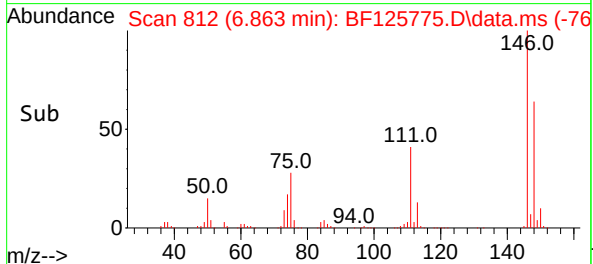
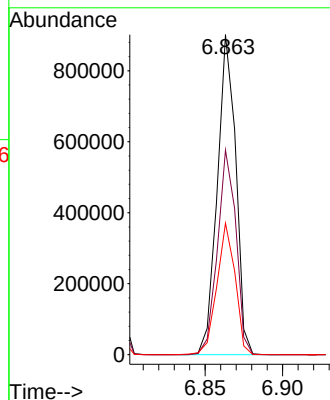
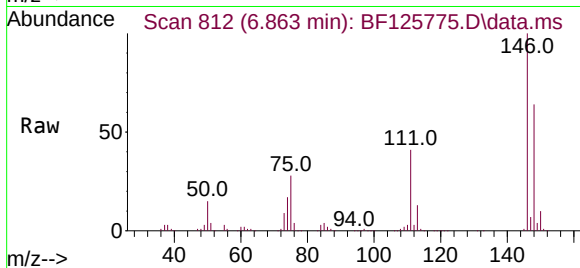
Tgt Ion:146 Resp: 746522

Ion Ratio Lower Upper

146 100

148 64.0 51.9 77.9

111 41.1 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 38.376 ng

RT: 7.022 min Scan# 839

Delta R.T. 0.006 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

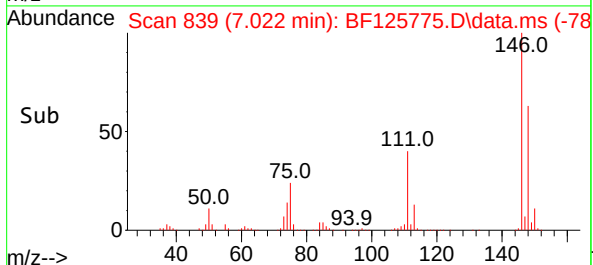
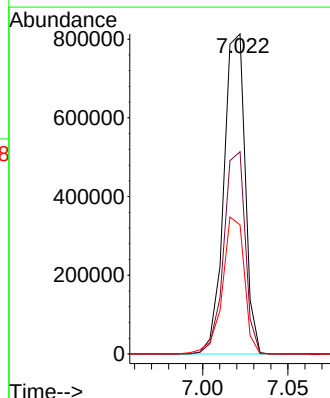
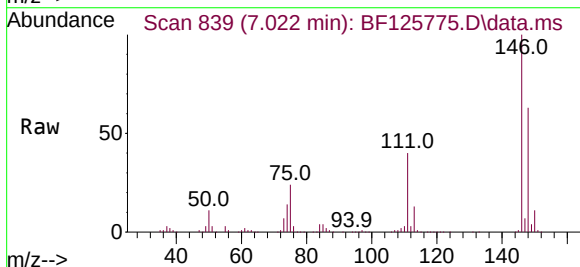
Tgt Ion:146 Resp: 707984

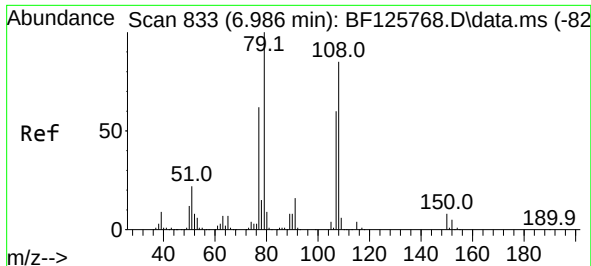
Ion Ratio Lower Upper

146 100

148 63.2 50.6 75.8

111 40.3 33.5 50.3

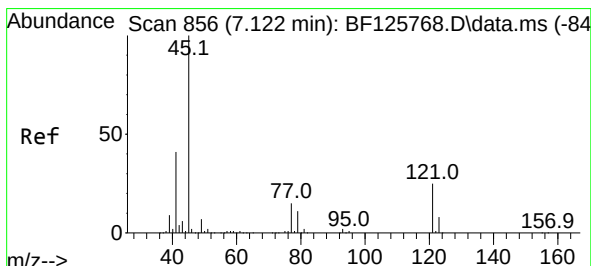
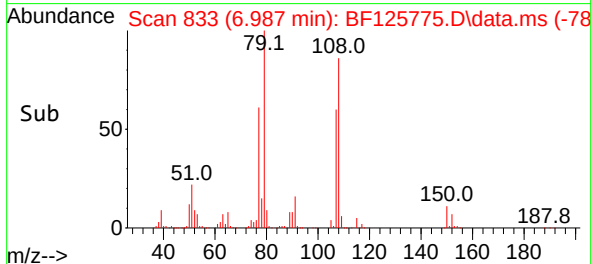
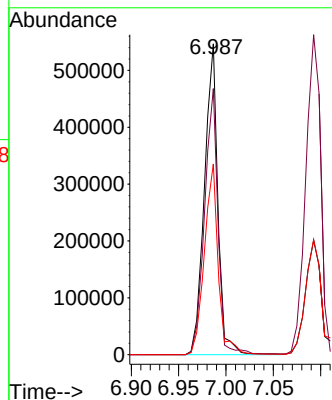
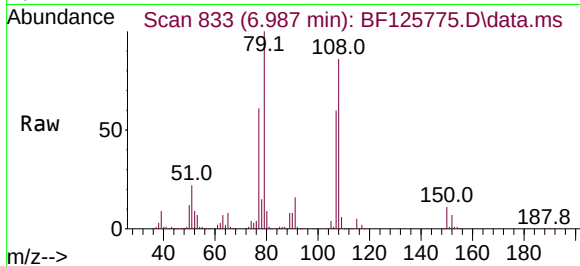




#15
Benzyl Alcohol
Concen: 39.271 ng
RT: 6.987 min Scan# 833
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

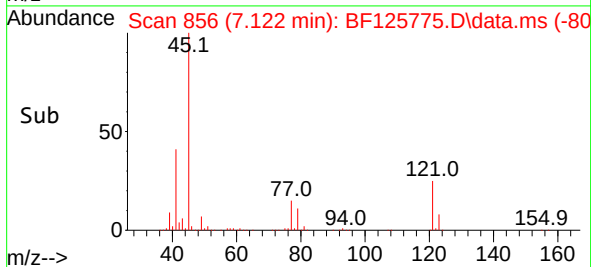
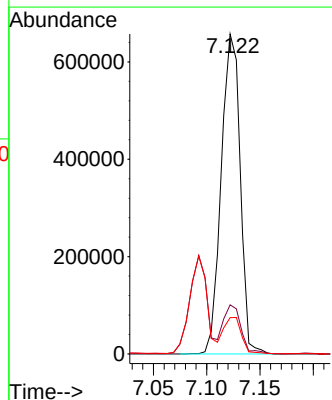
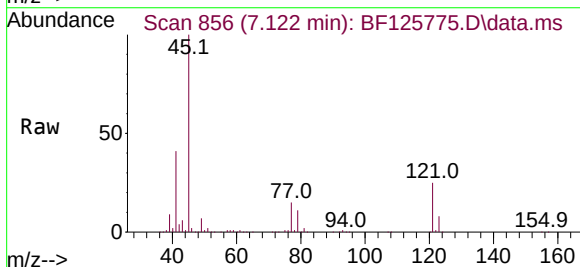
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

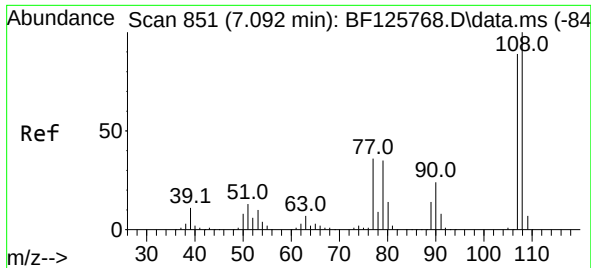
Tgt Ion: 79 Resp: 541611
Ion Ratio Lower Upper
79 100
108 85.6 60.4 90.6
77 61.4 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.678 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion: 45 Resp: 811078
Ion Ratio Lower Upper
45 100
77 15.3 0.0 30.6
79 11.3 0.0 27.5

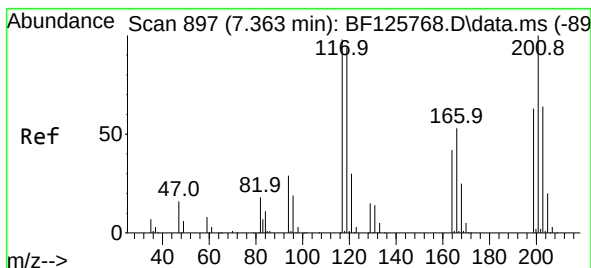
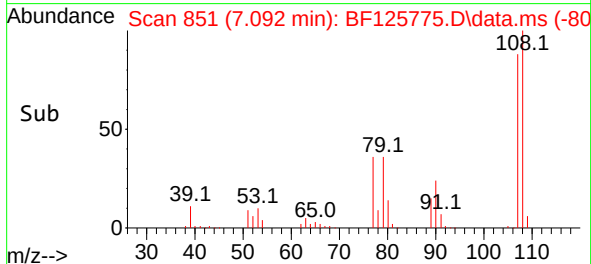
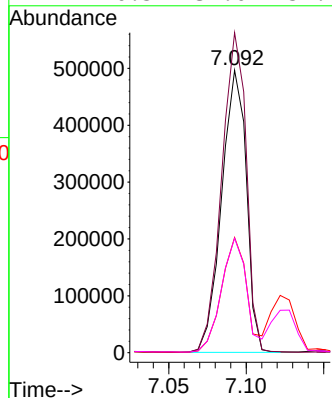
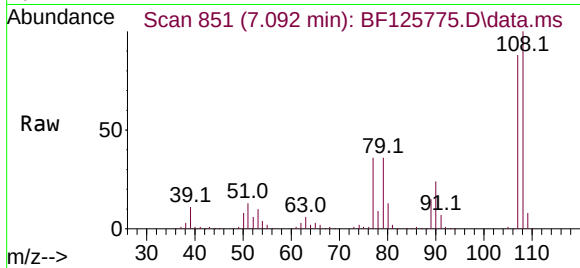




#17
2-Methylphenol
Concen: 38.979 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

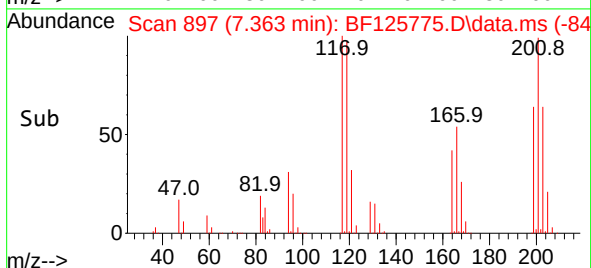
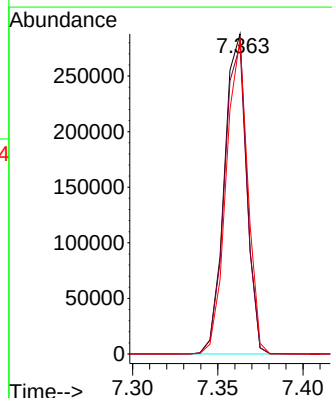
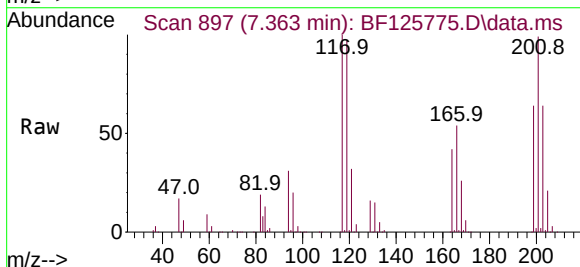
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

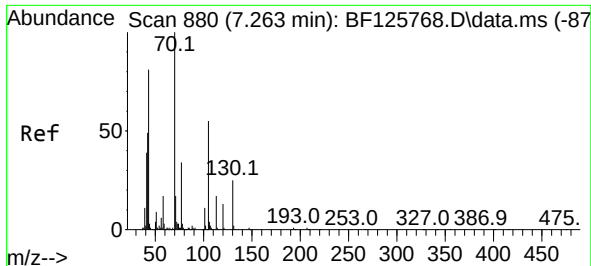
Tgt Ion:	107	Resp:	549437
Ion	Ratio	Lower	Upper
107	100		
108	113.3	90.6	135.8
77	40.8	35.7	53.5
79	40.5	34.0	51.0



#18
Hexachloroethane
Concen: 38.660 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:	117	Resp:	262240
Ion	Ratio	Lower	Upper
117	100		
119	96.6	73.4	110.2
201	98.6	64.9	97.3#



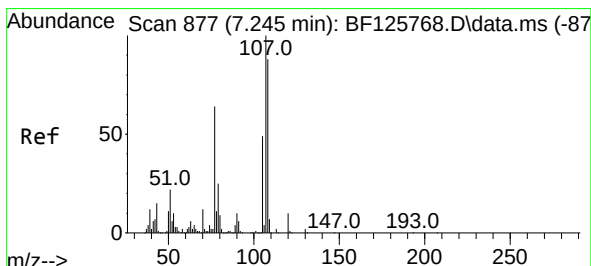
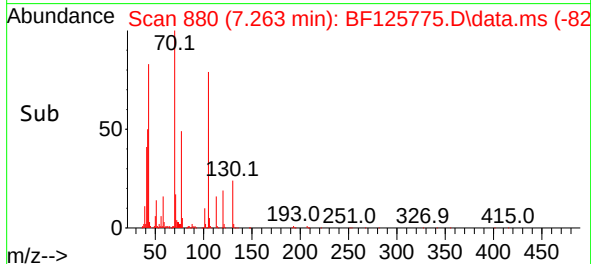
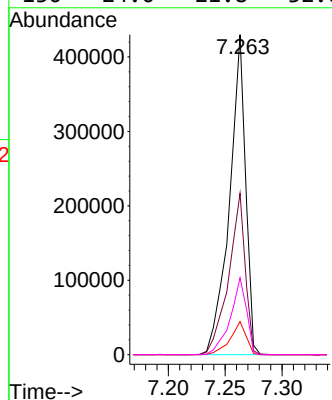
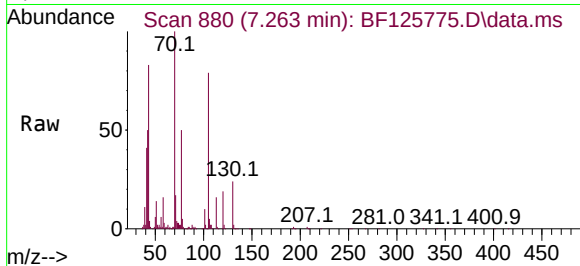


#19
n-Nitroso-di-n-propylamine
Concen: 38.664 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 424752

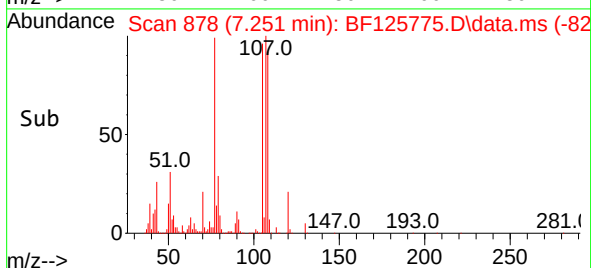
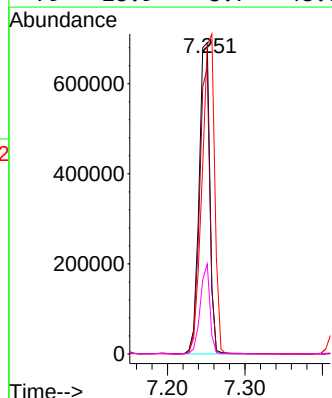
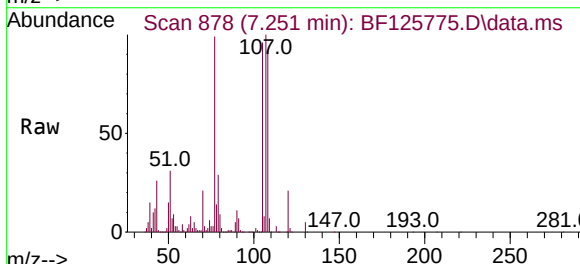
Ion	Ratio	Lower	Upper
70	100		
42	50.5	72.2	108.2#
101	10.3	7.8	11.8
130	24.0	21.8	32.6

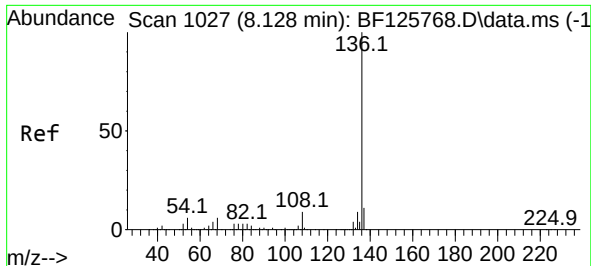


#20
3+4-Methylphenols
Concen: 38.340 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion: 107 Resp: 666487

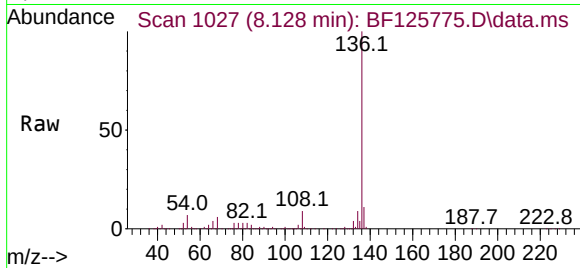
Ion	Ratio	Lower	Upper
107	100		
108	91.9	76.6	116.6
77	99.2	53.3	93.3#
79	28.9	8.7	48.7



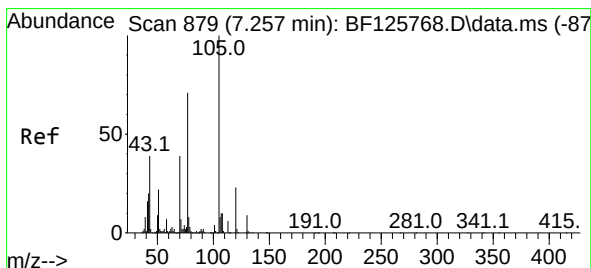
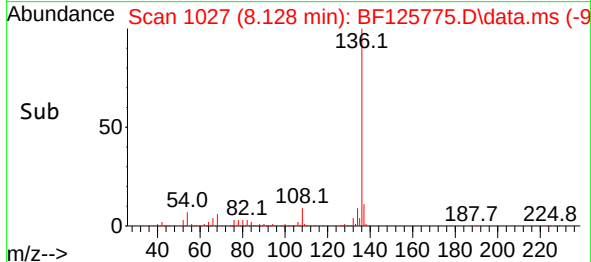
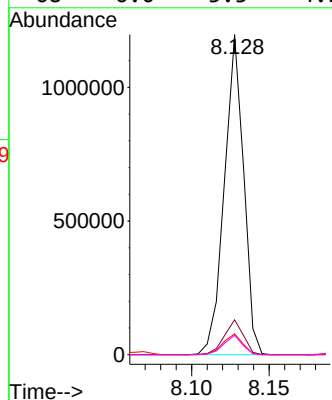


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

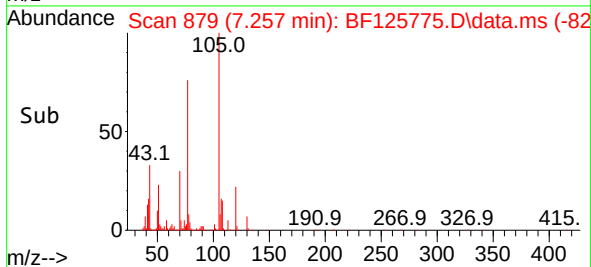
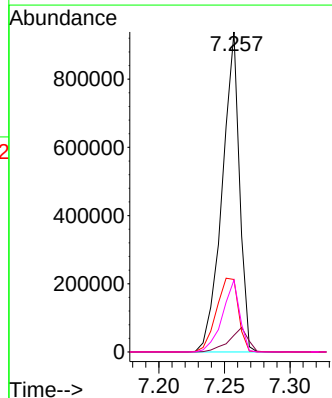
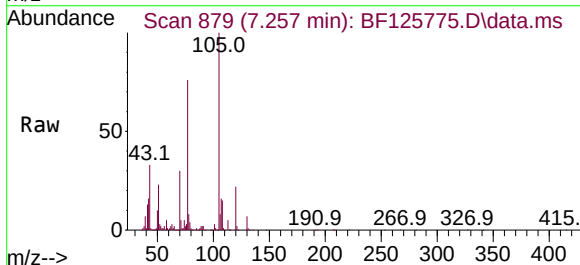


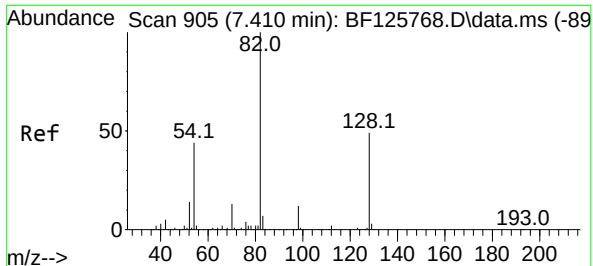
Tgt Ion:136 Resp: 1036457
Ion Ratio Lower Upper
136 100
137 10.9 9.8 14.6
54 6.5 6.4 9.6
68 6.0 3.3 4.9#



#22
Acetophenone
Concen: 37.687 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:105 Resp: 858665
Ion Ratio Lower Upper
105 100
71 5.2 5.5 8.3#
51 22.7 26.0 39.0#
120 22.4 18.5 27.7





#23

Nitrobenzene-d5

Concen: 78.324 ng

RT: 7.410 min Scan# 905

Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

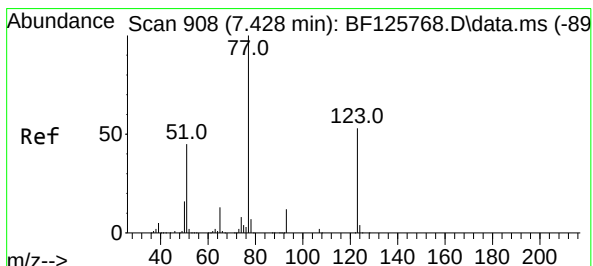
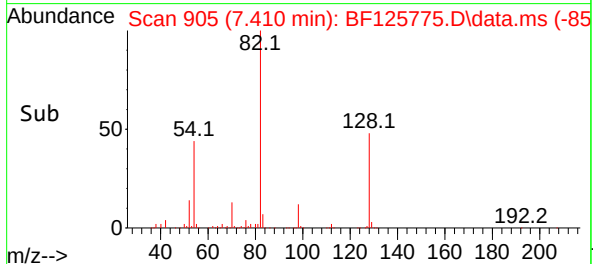
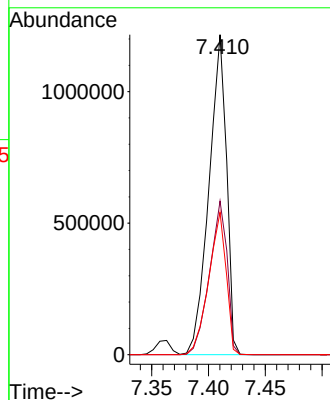
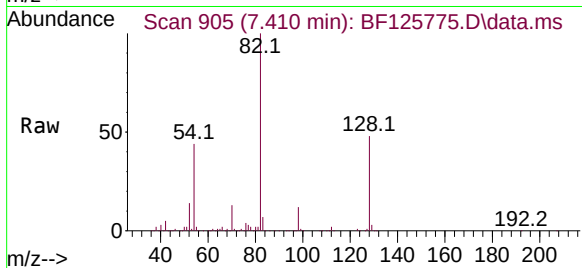
Tgt Ion: 82 Resp: 1305975

Ion Ratio Lower Upper

82 100

128 48.0 40.6 60.8

54 44.5 49.6 74.4#



#24

Nitrobenzene

Concen: 39.089 ng

RT: 7.428 min Scan# 908

Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

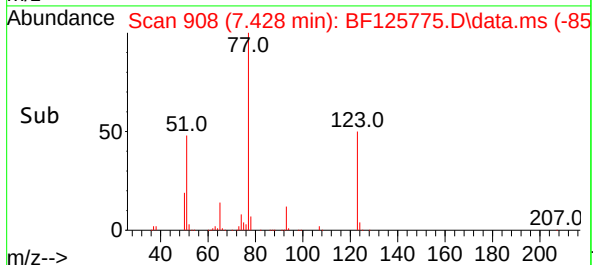
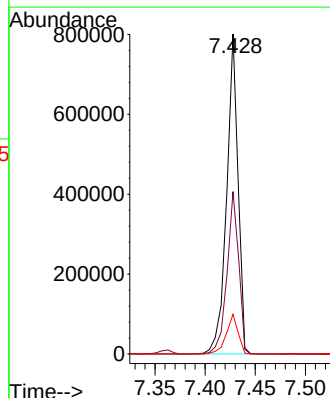
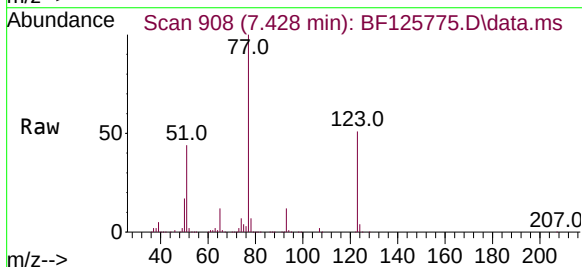
Tgt Ion: 77 Resp: 631661

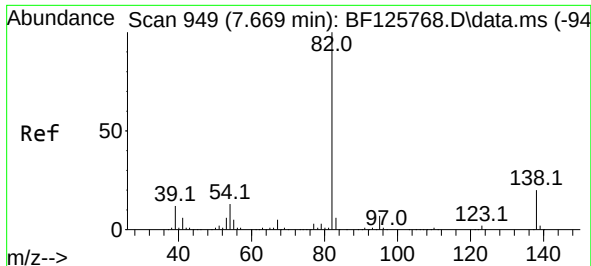
Ion Ratio Lower Upper

77 100

123 50.8 42.3 63.5

65 12.4 12.4 18.6#

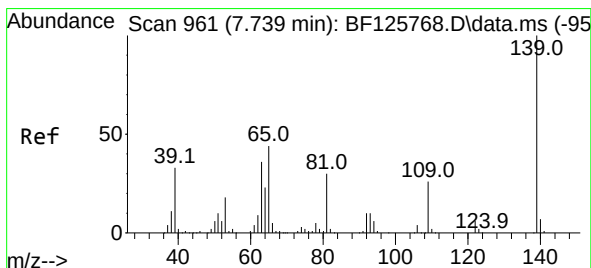
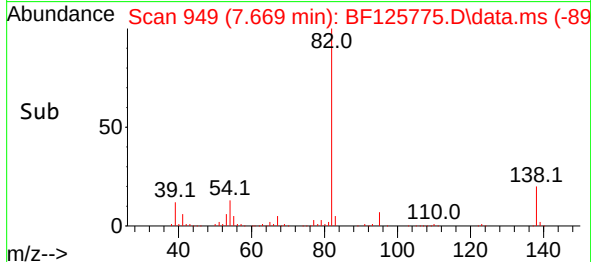
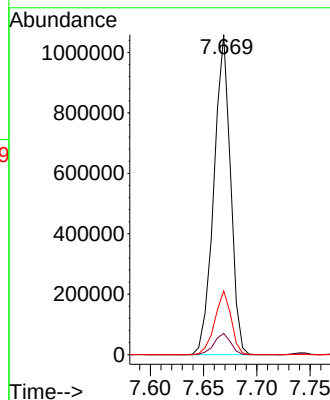
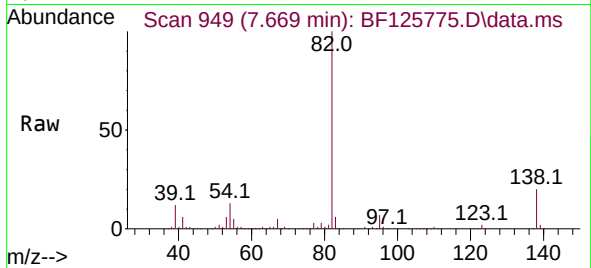




#25
Isophorone
Concen: 38.780 ng
RT: 7.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

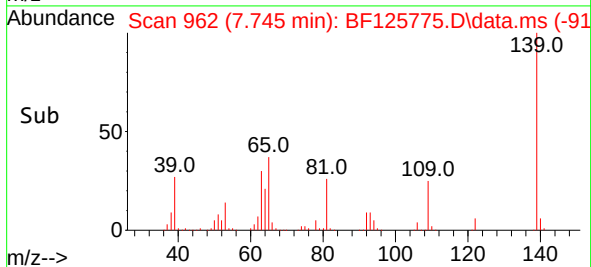
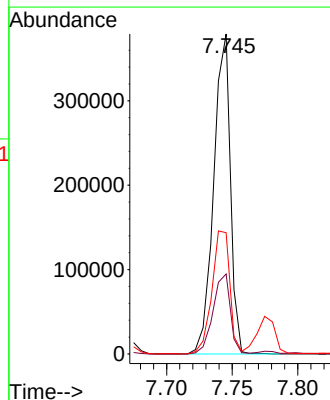
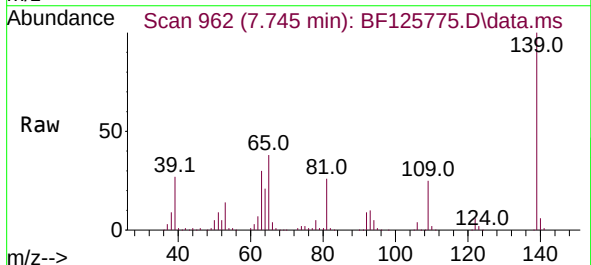
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

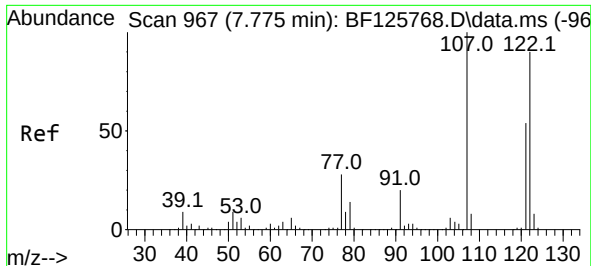
Tgt Ion: 82 Resp: 1145580
Ion Ratio Lower Upper
82 100
95 6.7 6.5 9.7
138 20.0 18.4 27.6



#26
2-Nitrophenol
Concen: 41.012 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:139 Resp: 335125
Ion Ratio Lower Upper
139 100
109 25.0 26.0 39.0#
65 37.9 31.0 46.4





#27

2,4-Dimethylphenol

Concen: 41.218 ng

RT: 7.781 min Scan# 968

Delta R.T. 0.006 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

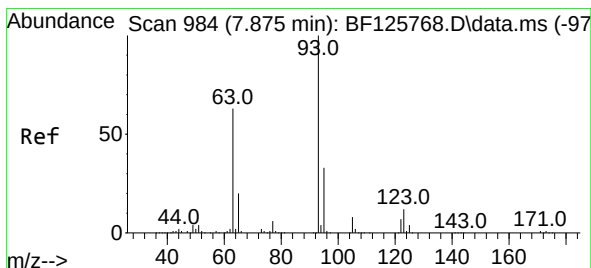
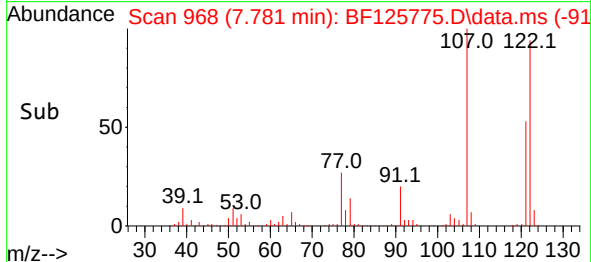
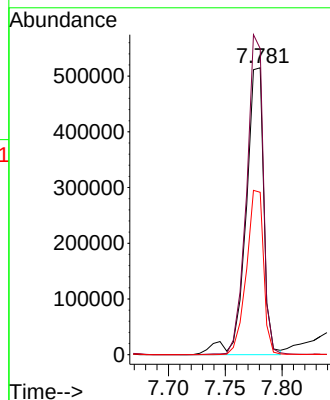
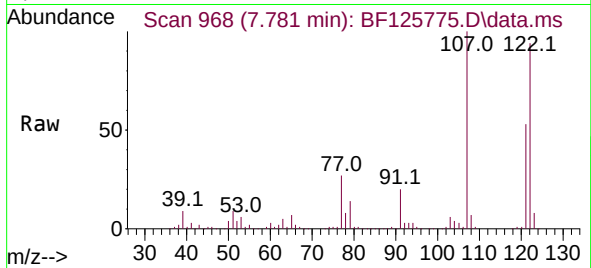
Tgt Ion:122 Resp: 560899

Ion Ratio Lower Upper

122 100

107 106.7 85.0 127.6

121 56.6 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 38.421 ng

RT: 7.875 min Scan# 984

Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

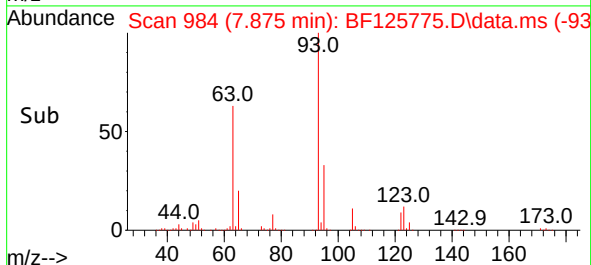
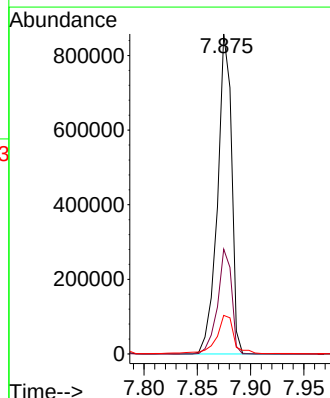
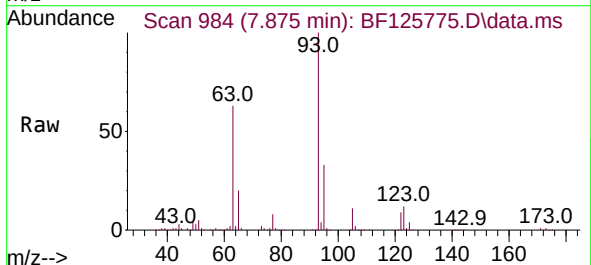
Tgt Ion: 93 Resp: 787785

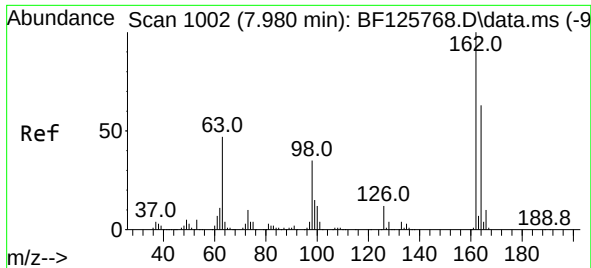
Ion Ratio Lower Upper

93 100

95 32.8 26.1 39.1

123 12.1 11.7 17.5





#29

2,4-Dichlorophenol

Concen: 39.293 ng

RT: 7.981 min Scan# 1002

Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

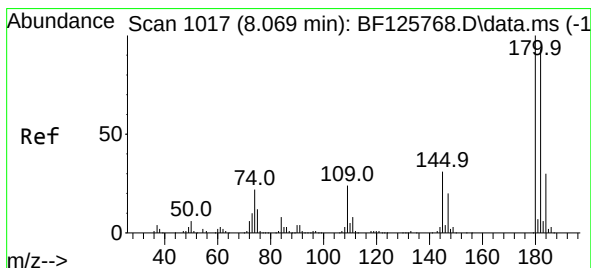
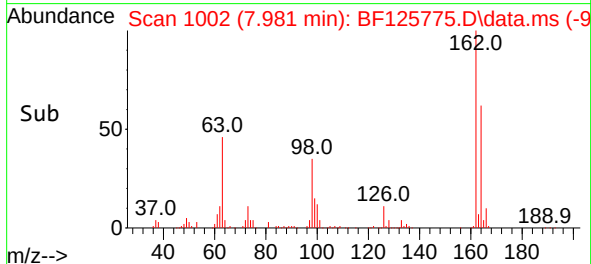
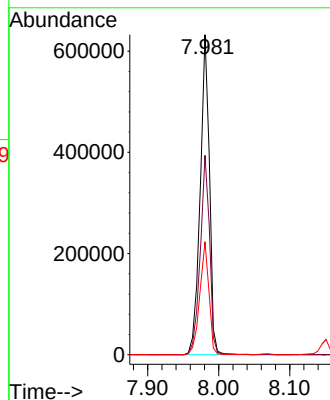
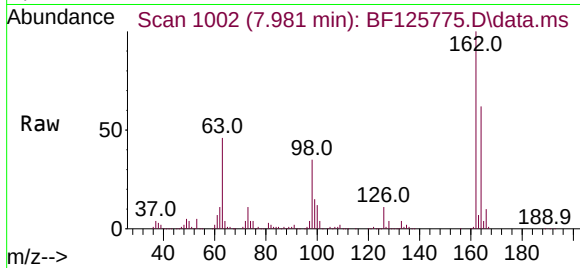
Tgt Ion:162 Resp: 576003

Ion Ratio Lower Upper

162 100

164 62.3 44.5 84.5

98 35.3 13.0 53.0



#30

1,2,4-Trichlorobenzene

Concen: 38.567 ng

RT: 8.069 min Scan# 1017

Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

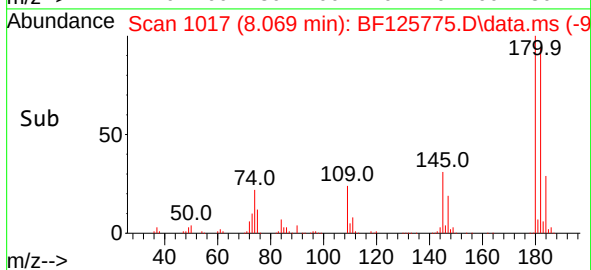
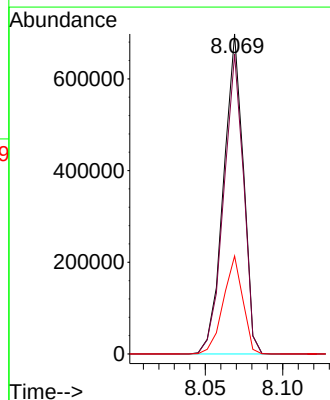
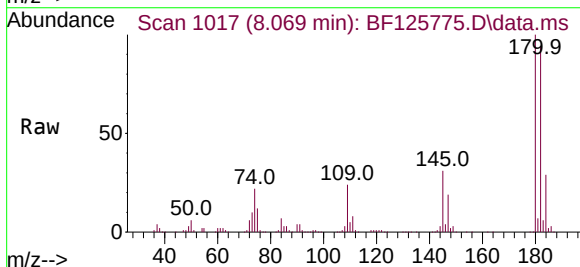
Tgt Ion:180 Resp: 619959

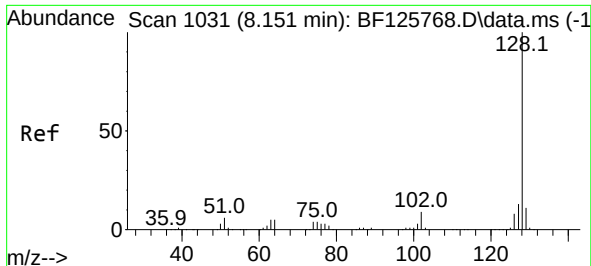
Ion Ratio Lower Upper

180 100

182 93.7 76.8 115.2

145 30.6 26.7 40.1

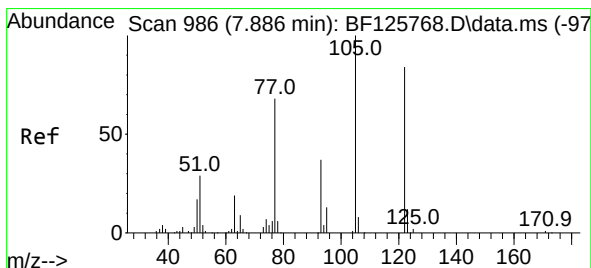
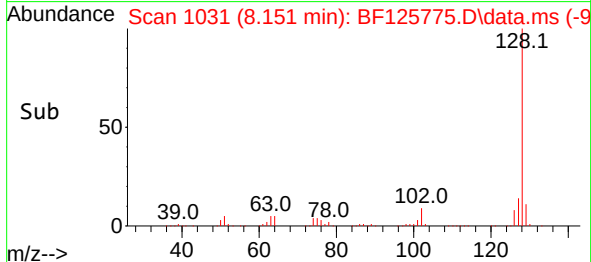
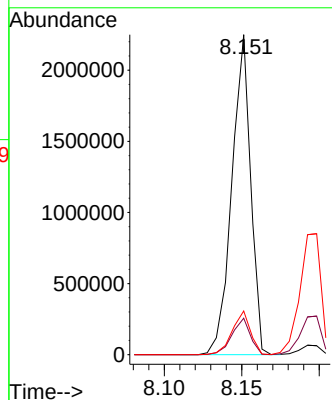
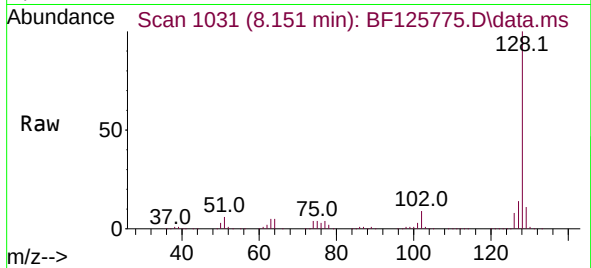




#31
Naphthalene
Concen: 37.951 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

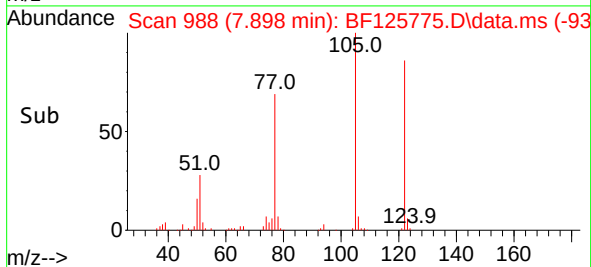
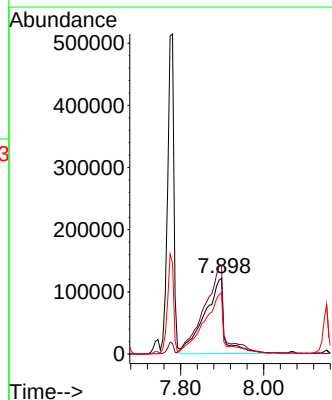
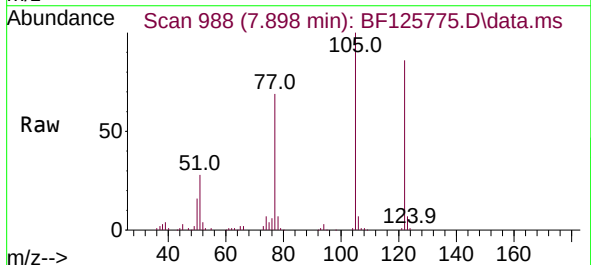
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

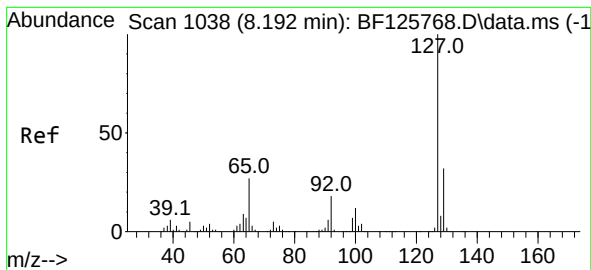
Tgt Ion:128 Resp: 1901861
Ion Ratio Lower Upper
128 100
129 11.4 9.4 14.0
127 13.7 10.9 16.3



#32
Benzoic acid
Concen: 42.457 ng
RT: 7.898 min Scan# 988
Delta R.T. 0.012 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:122 Resp: 406260
Ion Ratio Lower Upper
122 100
105 116.8 97.6 137.6
77 80.6 59.6 99.6

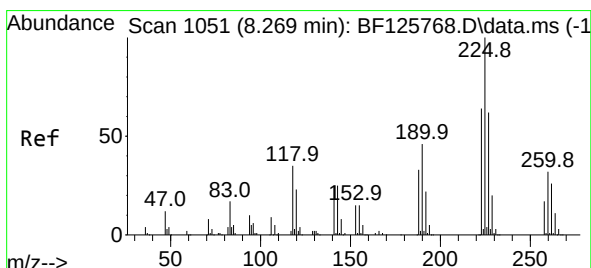
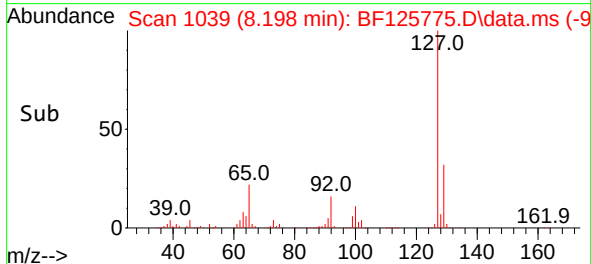
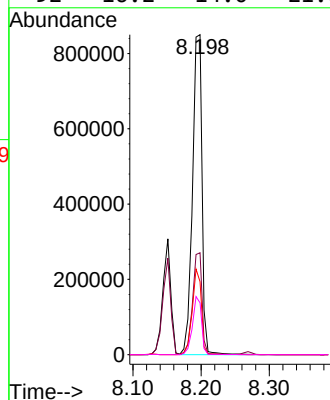
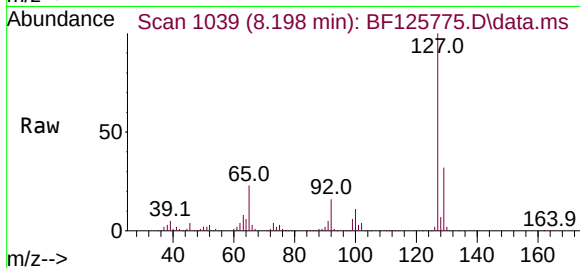




#33
4-Chloroaniline
Concen: 39.199 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

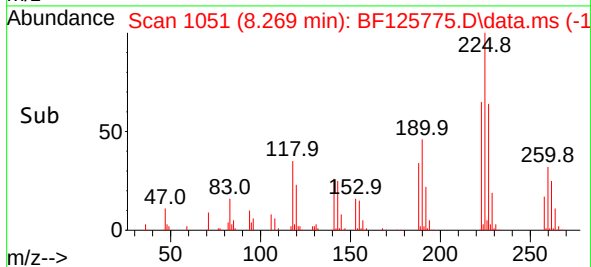
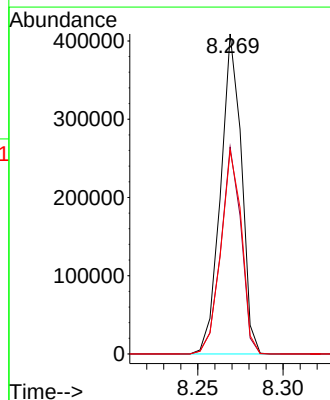
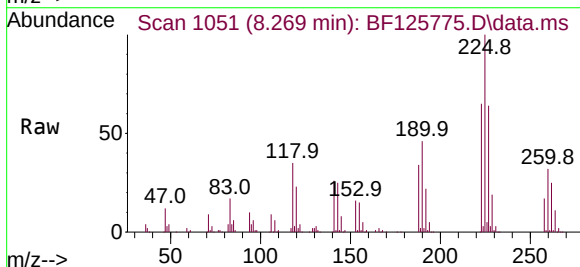
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

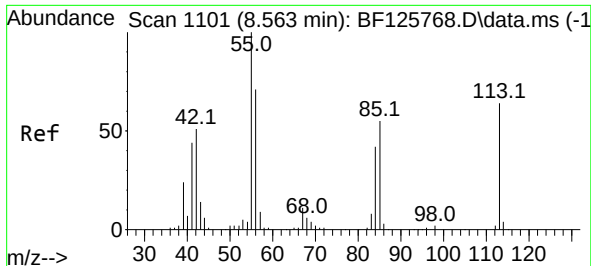
Tgt Ion:	127	Resp:	822118
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	22.8	21.2	31.8
92	16.2	14.0	21.0



#34
Hexachlorobutadiene
Concen: 38.610 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:	225	Resp:	346684
Ion	Ratio	Lower	Upper
225	100		
223	64.7	50.6	76.0
227	63.6	50.6	75.8

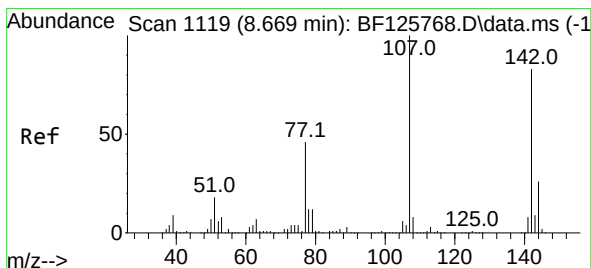
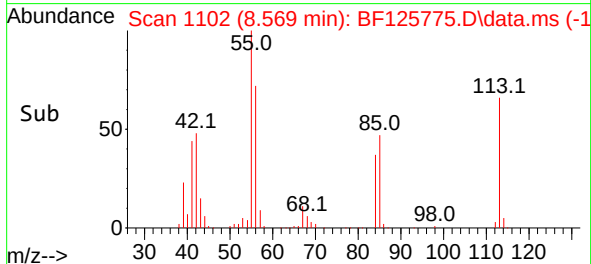
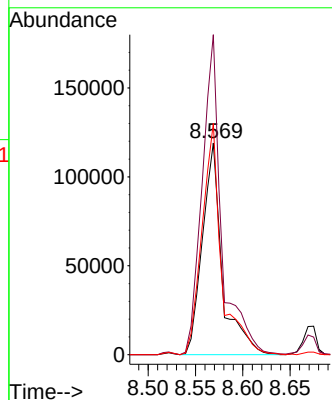
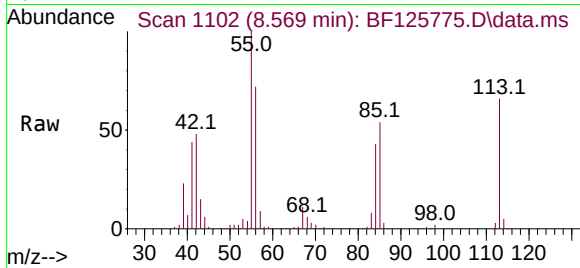




#35
Caprolactam
Concen: 40.869 ng
RT: 8.569 min Scan# 1102
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

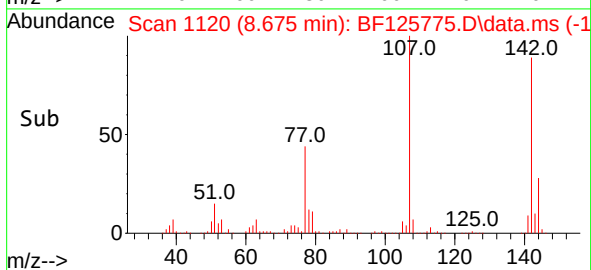
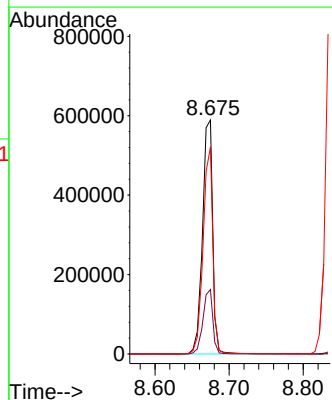
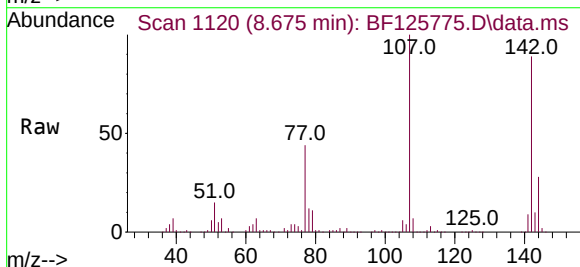
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

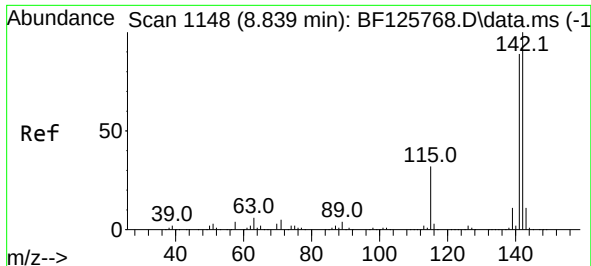
Tgt Ion:113 Resp: 173099
Ion Ratio Lower Upper
113 100
55 151.2 154.1 194.1#
56 109.3 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 39.289 ng
RT: 8.675 min Scan# 1120
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:107 Resp: 562683
Ion Ratio Lower Upper
107 100
144 27.6 21.9 32.9
142 88.5 67.1 100.7

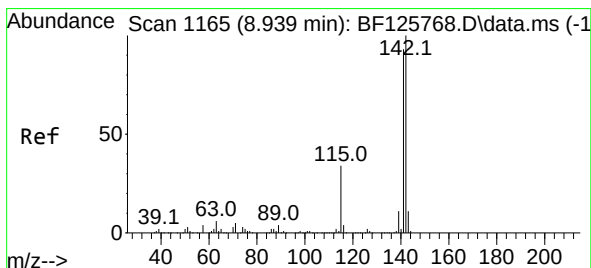
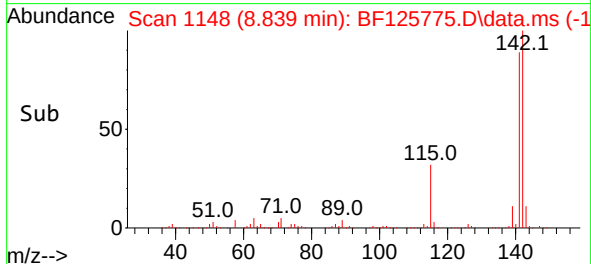
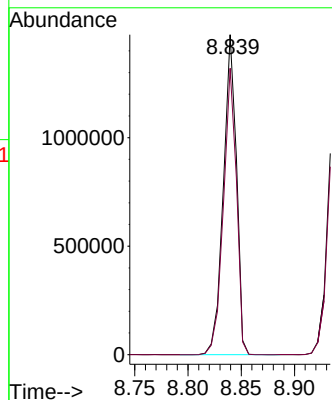
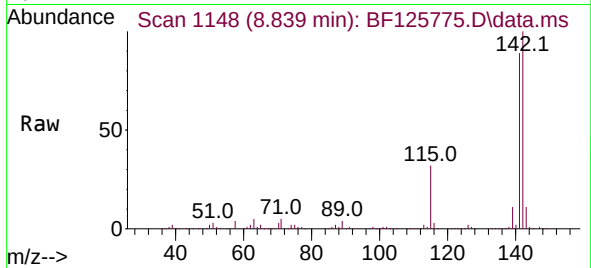




#37
2-Methylnaphthalene
Concen: 38.567 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

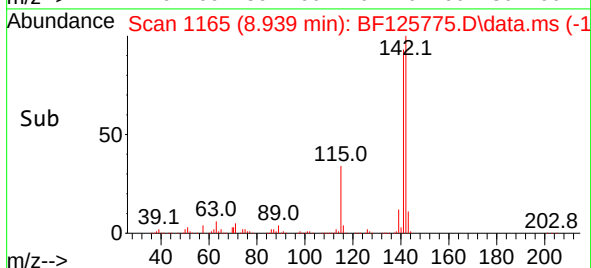
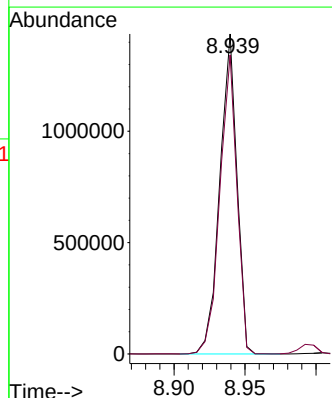
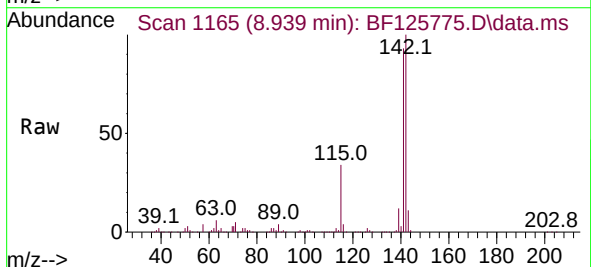
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

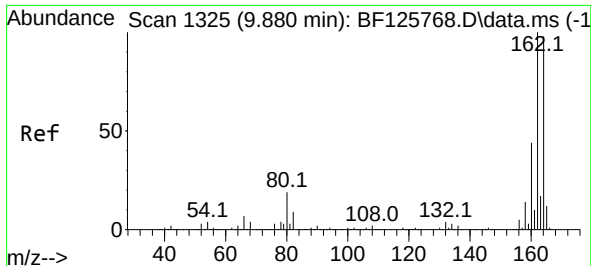
Tgt Ion:142 Resp: 1251690
Ion Ratio Lower Upper
142 100
141 89.5 71.2 106.8



#38
1-Methylnaphthalene
Concen: 38.194 ng
RT: 8.939 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:142 Resp: 1202847
Ion Ratio Lower Upper
142 100
141 93.4 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.881 min Scan# 1325

Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

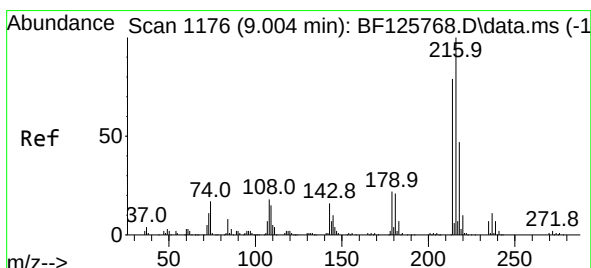
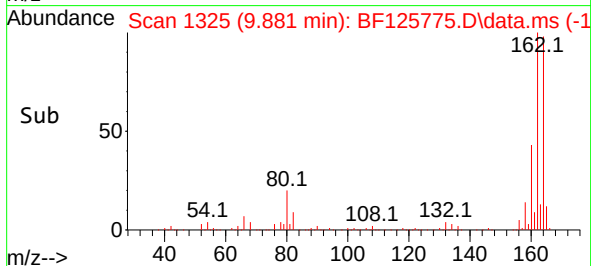
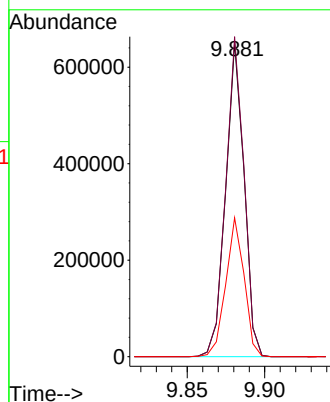
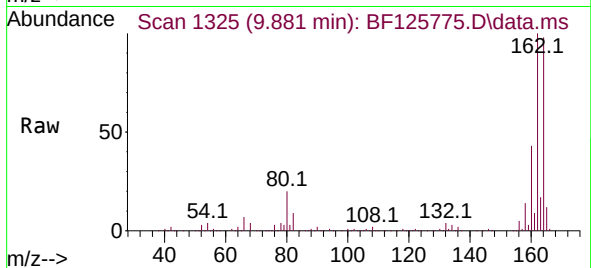
Tgt Ion:164 Resp: 537824

Ion Ratio Lower Upper

164 100

162 102.0 81.3 121.9

160 44.3 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 38.038 ng

RT: 9.004 min Scan# 1176

Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

Tgt Ion:216 Resp: 549054

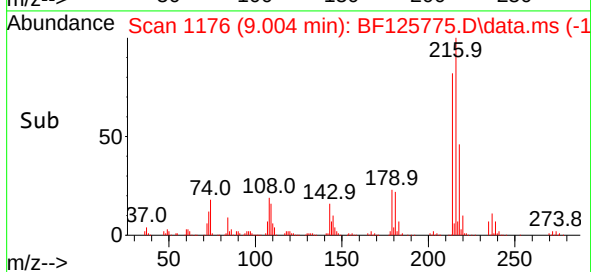
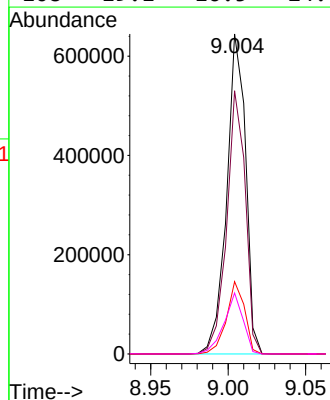
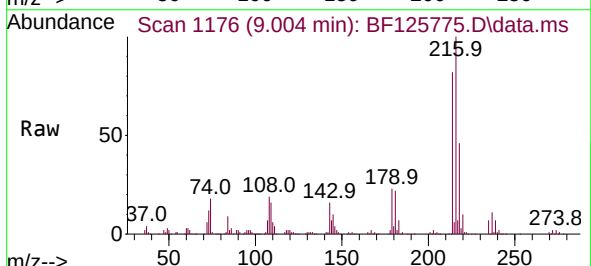
Ion Ratio Lower Upper

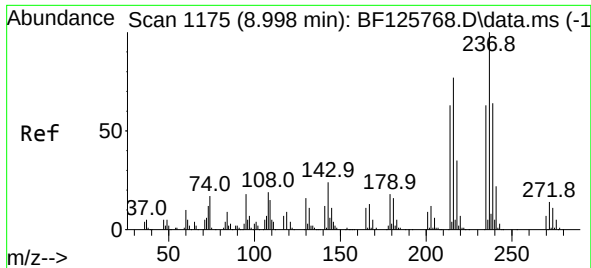
216 100

214 80.4 64.9 97.3

179 21.7 17.4 26.2

108 19.1 16.5 24.7

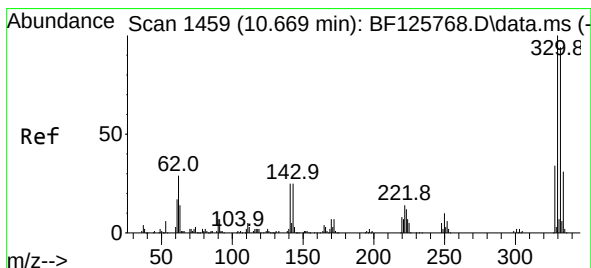
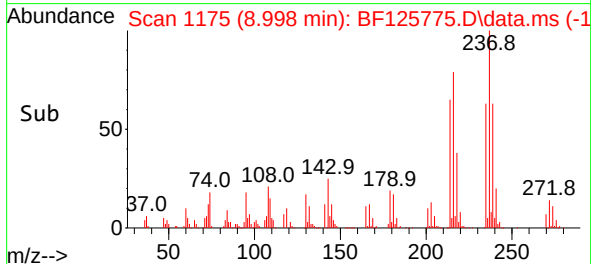
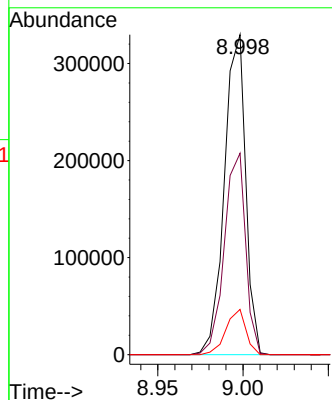
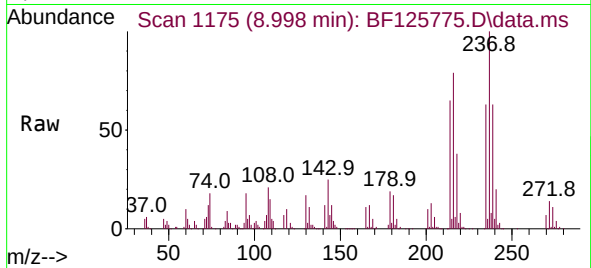




#41
Hexachlorocyclopentadiene
Concen: 40.551 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

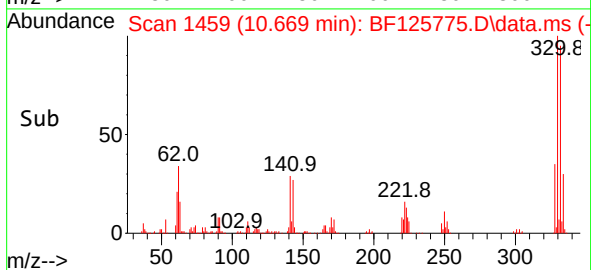
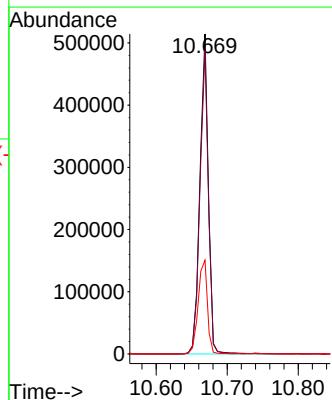
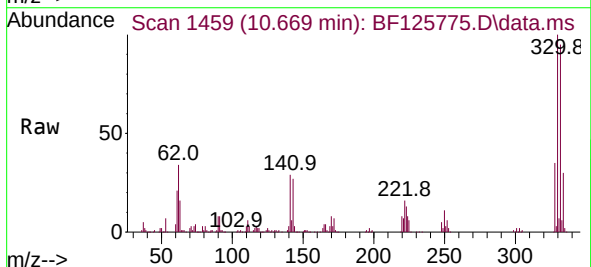
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

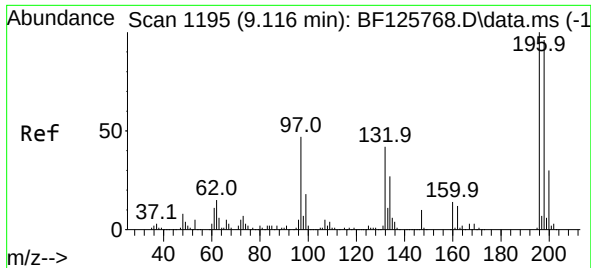
Tgt Ion:237 Resp: 287278
Ion Ratio Lower Upper
237 100
235 62.9 44.7 84.7
272 14.2 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 80.379 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:330 Resp: 426811
Ion Ratio Lower Upper
330 100
332 94.9 76.2 114.4
141 32.2 44.6 66.8#

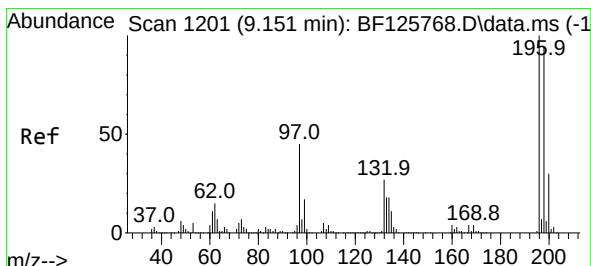
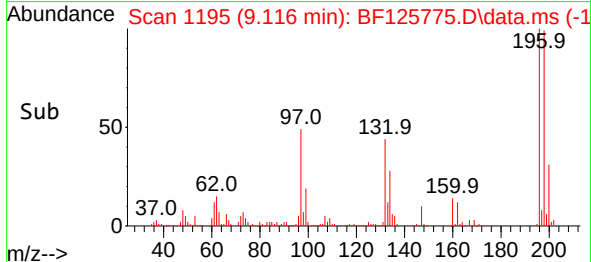
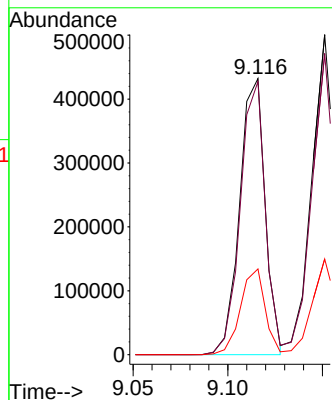
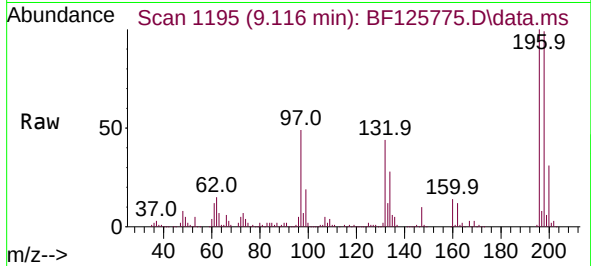




#43
2,4,6-Trichlorophenol
Concen: 38.745 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

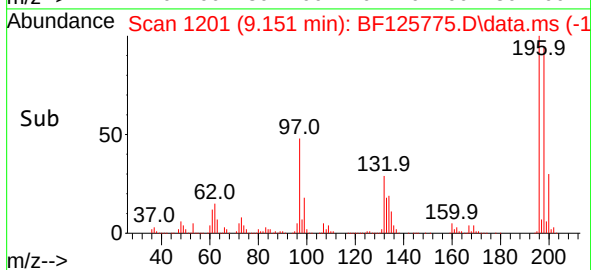
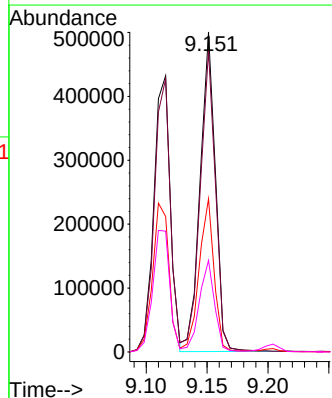
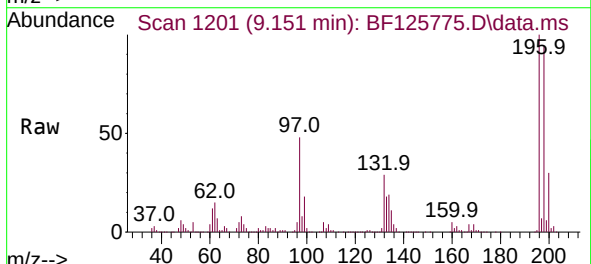
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

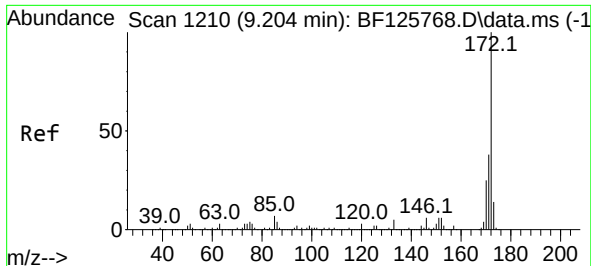
Tgt Ion:196 Resp: 405339
Ion Ratio Lower Upper
196 100
198 98.9 74.9 112.3
200 31.1 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 39.259 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:196 Resp: 436727
Ion Ratio Lower Upper
196 100
198 94.1 80.2 120.2
97 47.8 44.0 66.0
132 28.6 25.4 38.0

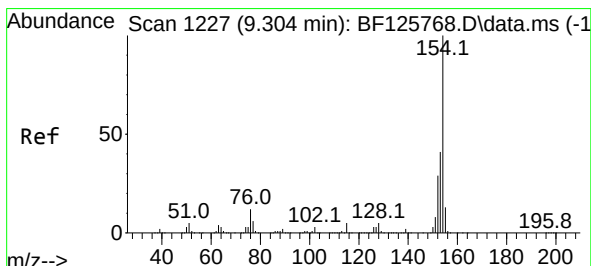
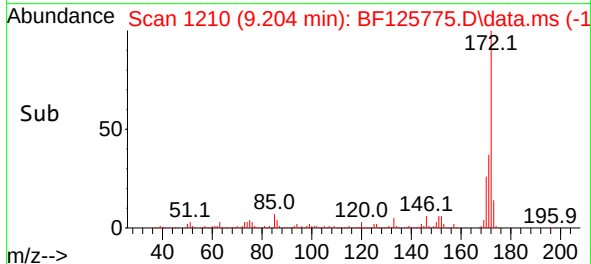
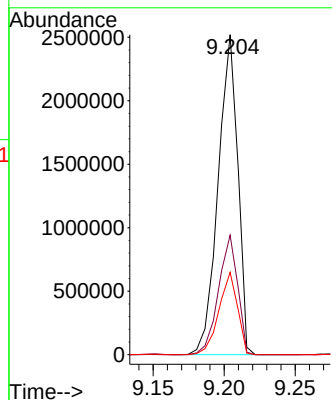
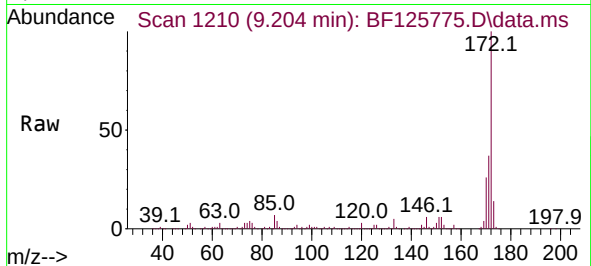




#45
2-Fluorobiphenyl
Concen: 77.512 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

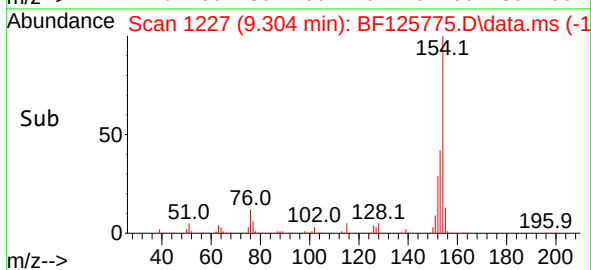
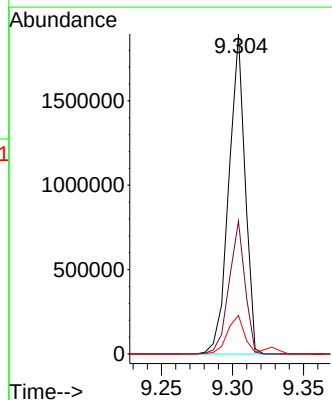
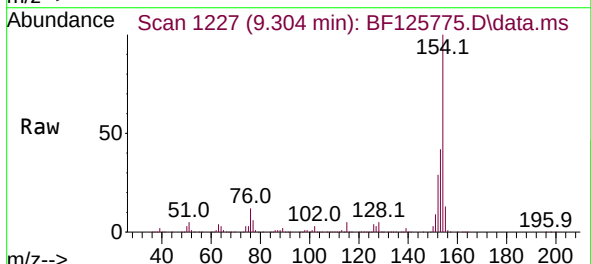
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BNA_F
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SSTDCCC040

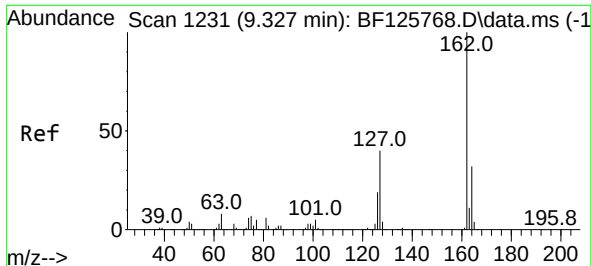
Tgt Ion:172 Resp: 2416927
Ion Ratio Lower Upper
172 100
171 37.4 26.5 39.7
170 25.8 18.8 28.2



#46
1,1'-Biphenyl
Concen: 38.211 ng
RT: 9.304 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:154 Resp: 1510941
Ion Ratio Lower Upper
154 100
153 41.6 20.0 60.0
76 12.1 0.0 30.3

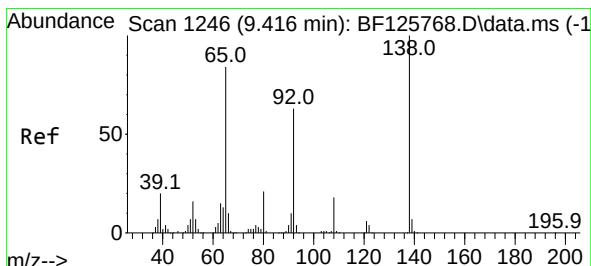
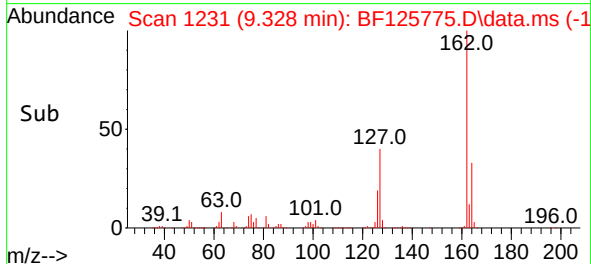
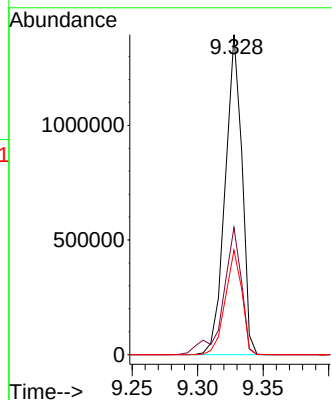
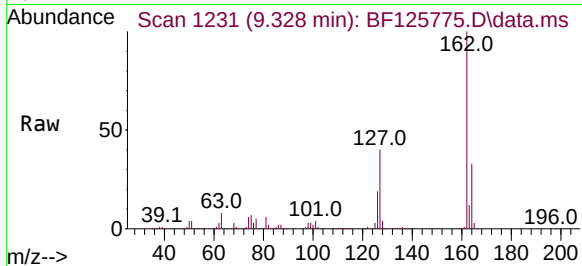




#47
2-Chloronaphthalene
Concen: 38.434 ng
RT: 9.328 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

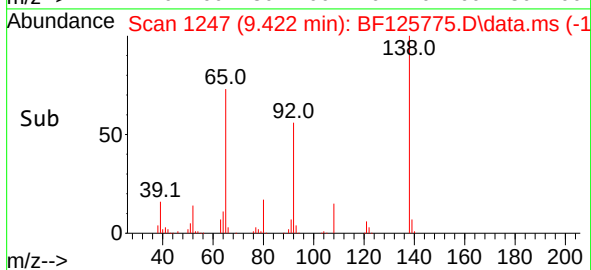
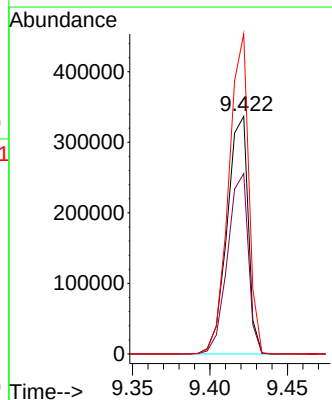
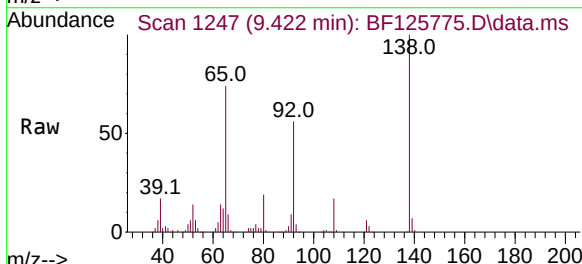
Instrument :
BNA_F
ClientSampleId :
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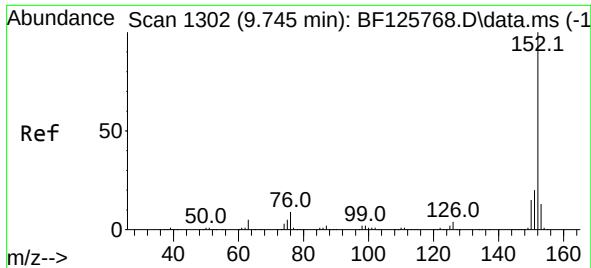
Tgt Ion:162 Resp: 1233955
Ion Ratio Lower Upper
162 100
127 39.8 33.0 49.4
164 32.6 25.8 38.8



#48
2-Nitroaniline
Concen: 41.259 ng
RT: 9.422 min Scan# 1247
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion: 65 Resp: 318012
Ion Ratio Lower Upper
65 100
92 75.9 55.5 83.3
138 134.6 93.5 140.3

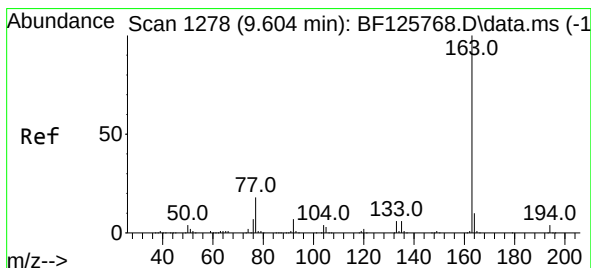
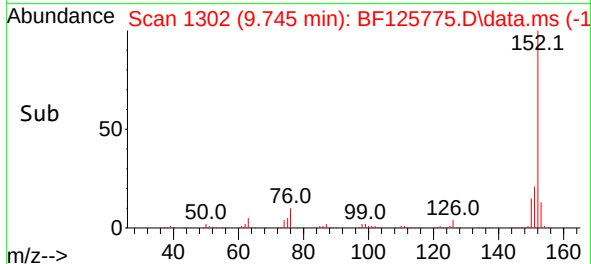
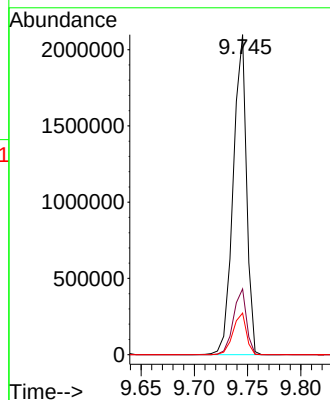
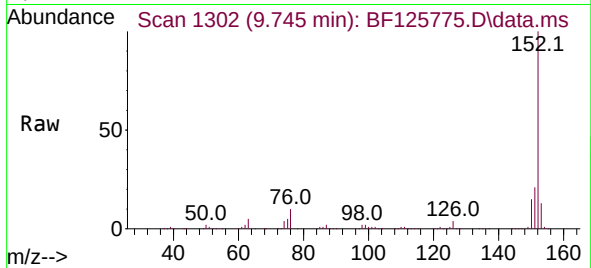




#49
Acenaphthylene
Concen: 38.786 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

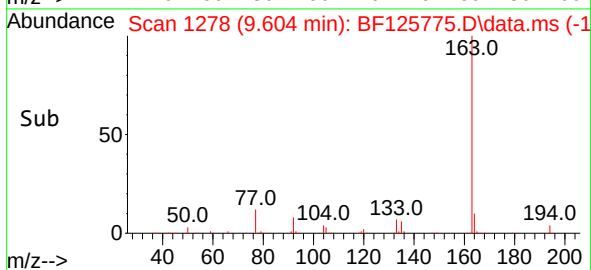
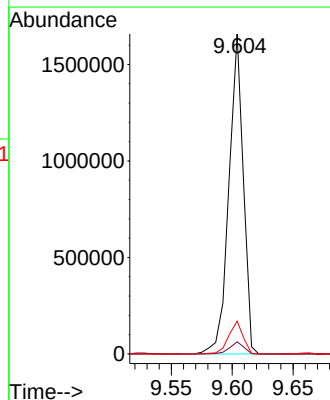
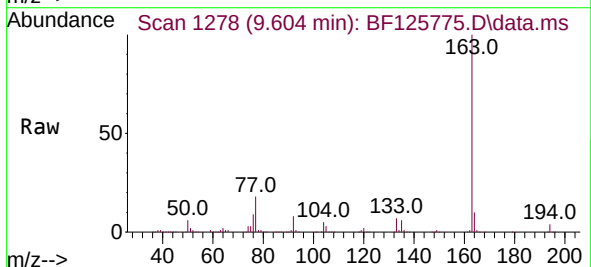
Instrument :
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ClientSampleId :
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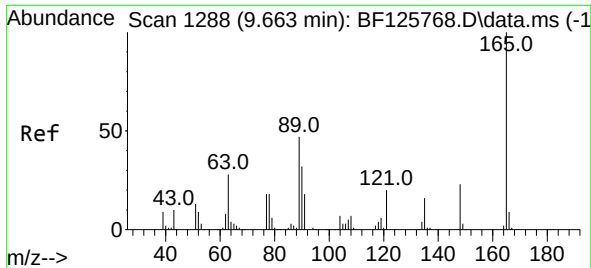
Tgt Ion:152 Resp: 1823644
Ion Ratio Lower Upper
152 100
151 20.6 15.7 23.5
153 13.0 9.8 14.8



#50
Dimethylphthalate
Concen: 38.363 ng
RT: 9.604 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:163 Resp: 1358220
Ion Ratio Lower Upper
163 100
194 3.8 2.6 3.8
164 10.2 7.4 11.0

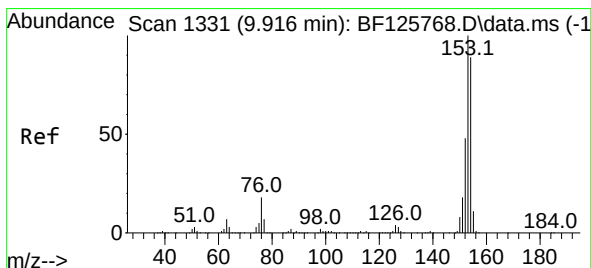
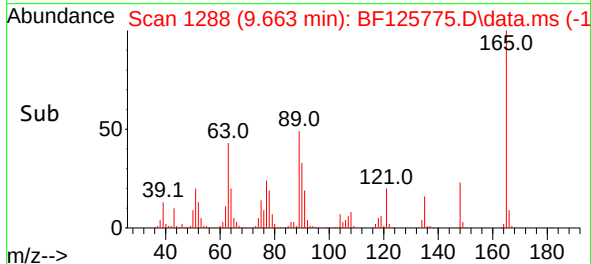
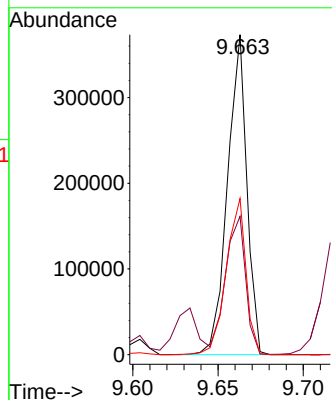
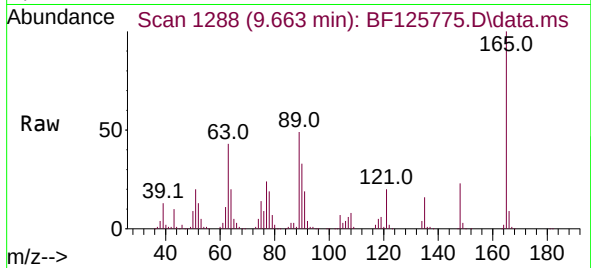




#51
2,6-Dinitrotoluene
Concen: 41.257 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

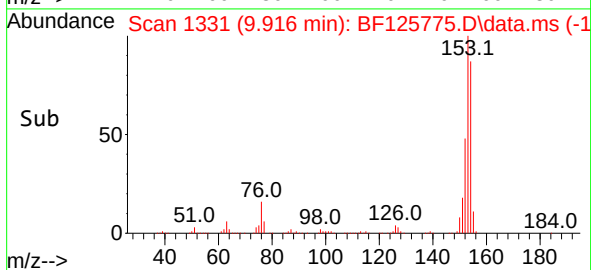
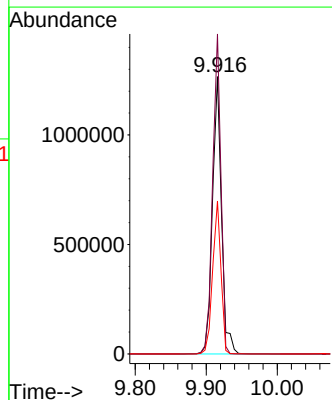
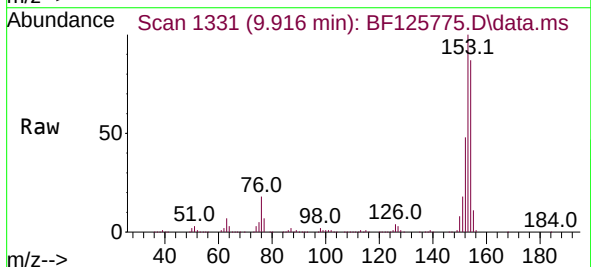
Instrument :
BNA_F
ClientSampleId :
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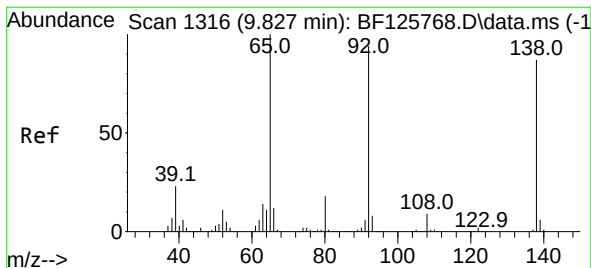
Tgt Ion:165 Resp: 295244
Ion Ratio Lower Upper
165 100
63 43.2 42.6 63.8
89 48.8 40.6 60.8



#52
Acenaphthene
Concen: 38.236 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:154 Resp: 1123169
Ion Ratio Lower Upper
154 100
153 115.4 89.4 134.2
152 55.2 40.5 60.7

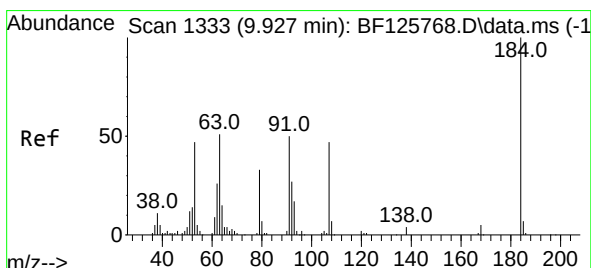
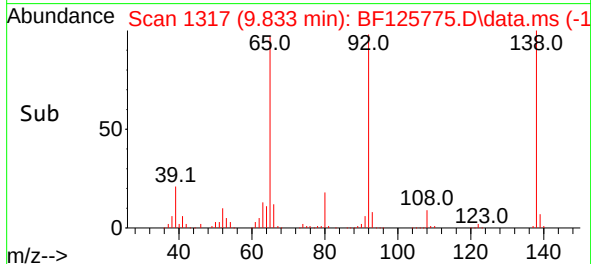
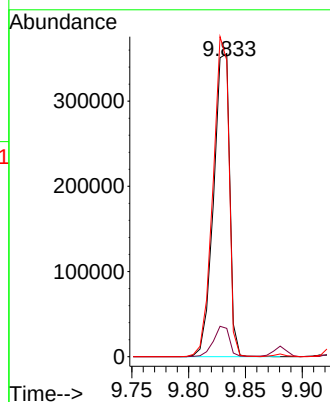
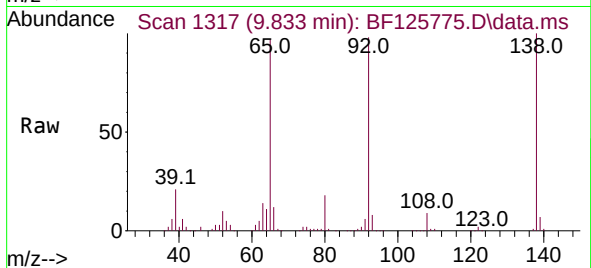




#53
3-Nitroaniline
Concen: 41.436 ng
RT: 9.833 min Scan# 1317
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

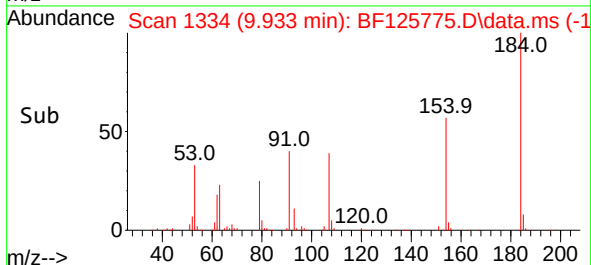
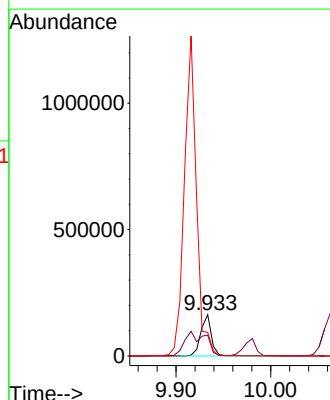
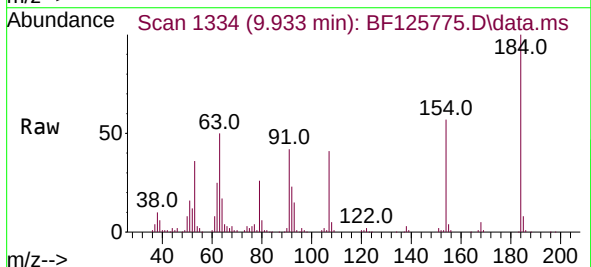
Instrument :
BNA_F
ClientSampleId :
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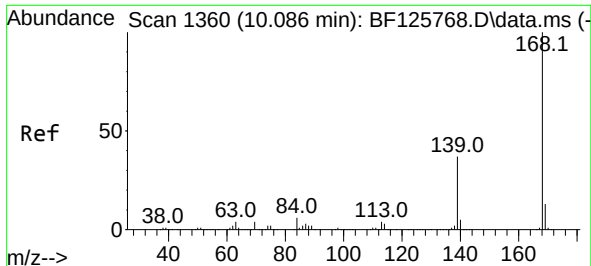
Tgt Ion:138 Resp: 350624
Ion Ratio Lower Upper
138 100
108 9.3 9.3 13.9
92 97.8 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 41.998 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:184 Resp: 127574
Ion Ratio Lower Upper
184 100
63 50.5 59.3 88.9#
154 57.2 68.6 102.8#

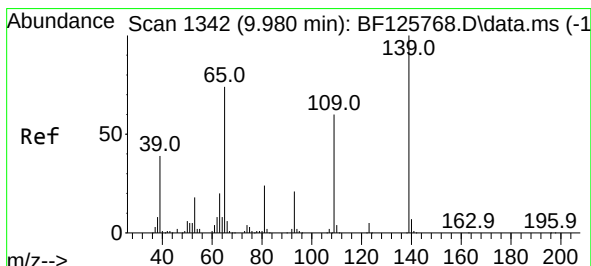
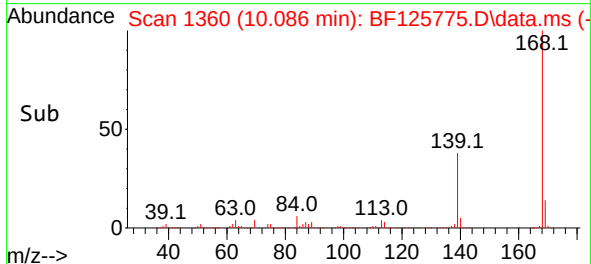
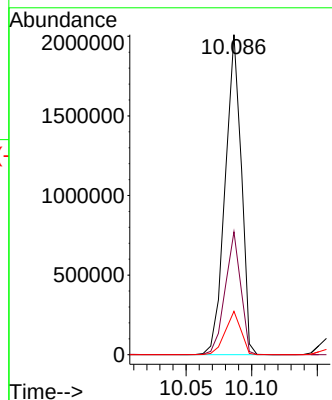
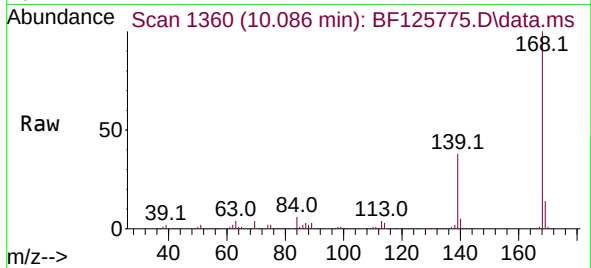




#55
Dibenzofuran
Concen: 38.836 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

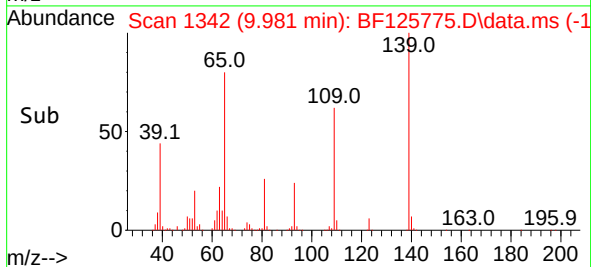
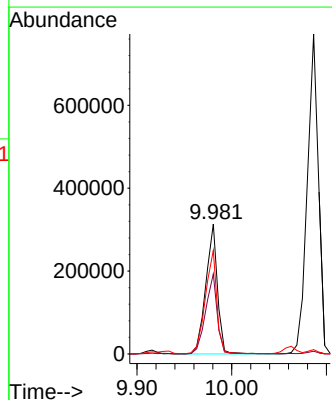
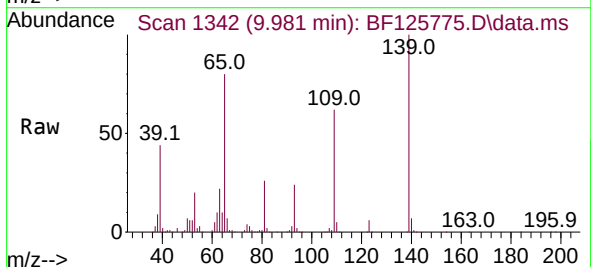
Instrument :
BNA_F
ClientSampleId :
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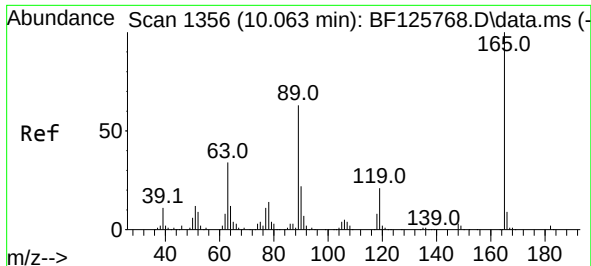
Tgt Ion:168 Resp: 1708954
Ion Ratio Lower Upper
168 100
139 38.4 32.7 49.1
169 13.6 11.2 16.8



#56
4-Nitrophenol
Concen: 42.512 ng
RT: 9.981 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:139 Resp: 268151
Ion Ratio Lower Upper
139 100
109 61.6 60.4 100.4
65 79.7 58.4 98.4

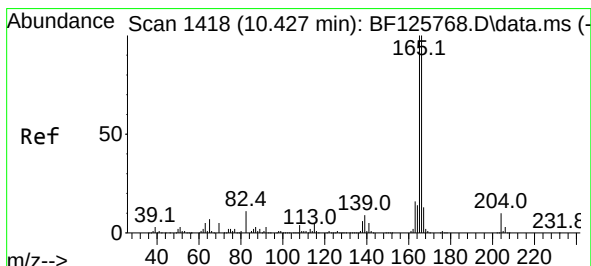
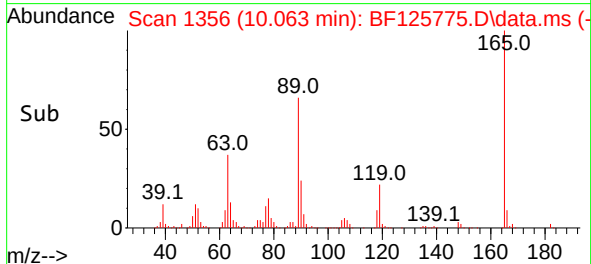
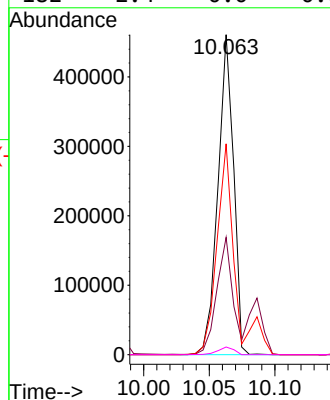
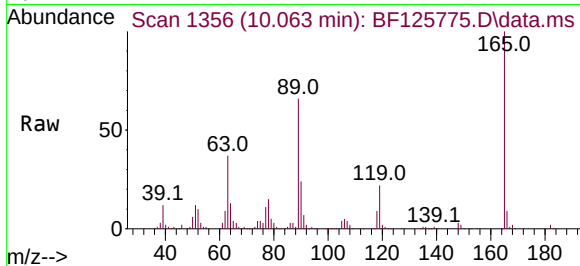




#57
2,4-Dinitrotoluene
Concen: 42.056 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

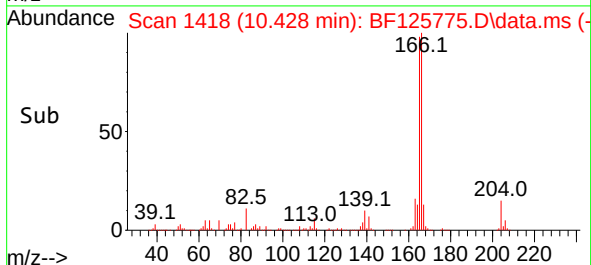
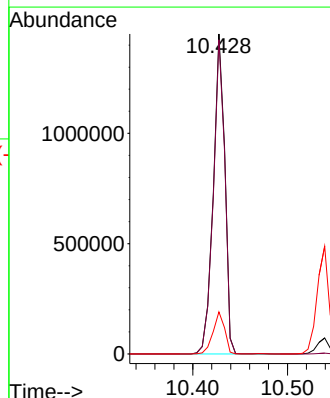
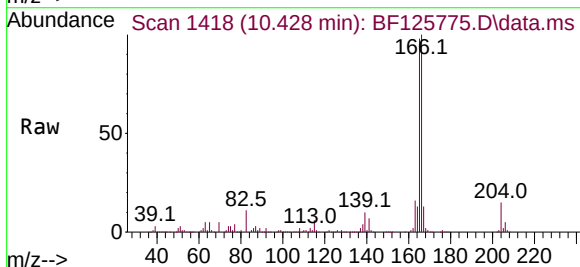
Instrument :
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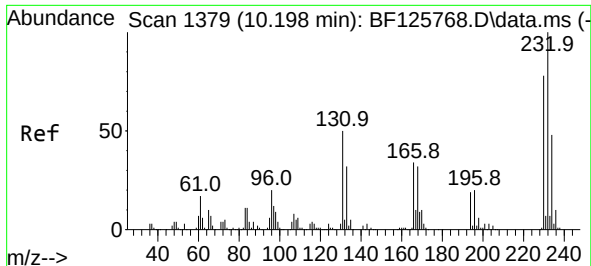
Tgt Ion:165 Resp: 380543
Ion Ratio Lower Upper
165 100
63 36.7 40.9 61.3#
89 65.9 59.7 89.5
182 2.4 0.0 0.0#



#58
Fluorene
Concen: 37.827 ng
RT: 10.428 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:166 Resp: 1219151
Ion Ratio Lower Upper
166 100
165 98.2 78.1 117.1
167 13.1 11.1 16.7

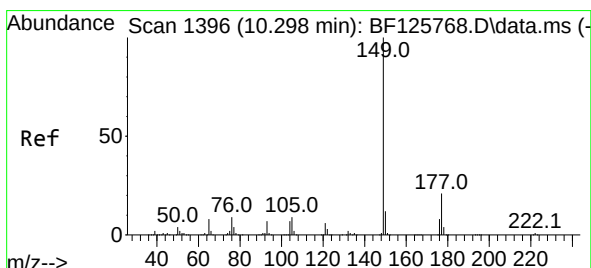
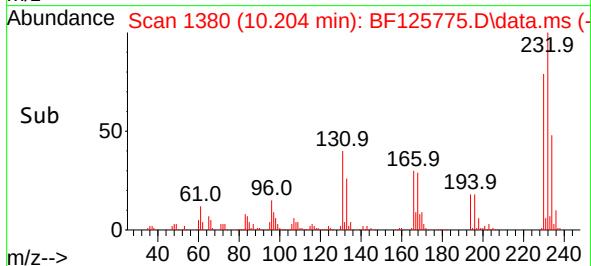
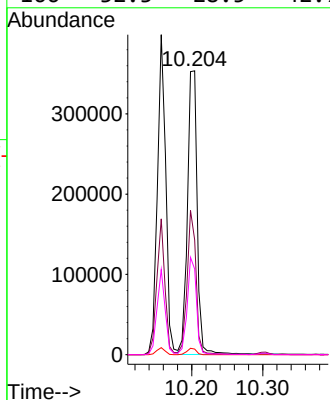
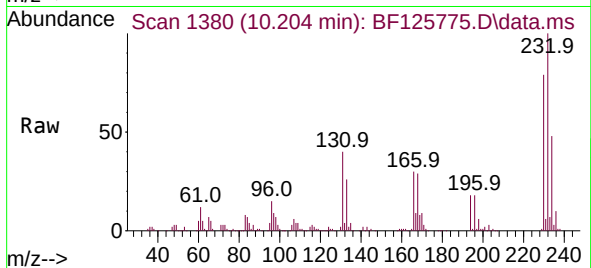




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.277 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

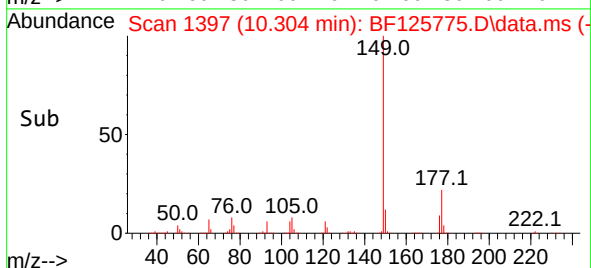
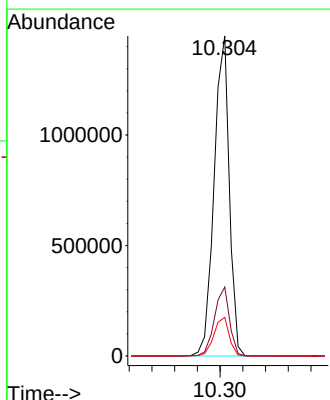
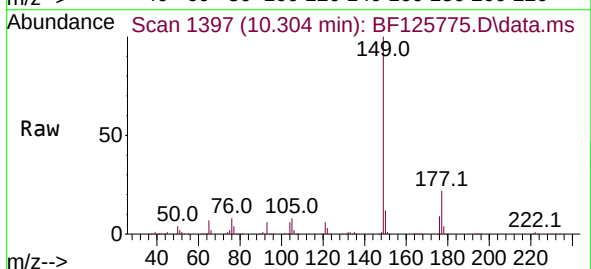
Instrument :
BNA_F
ClientSampleId :
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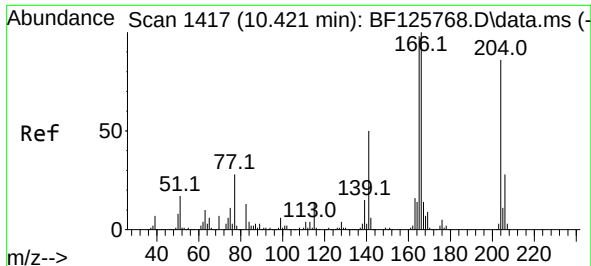
Tgt Ion:232 Resp: 338196
Ion Ratio Lower Upper
232 100
131 45.6 45.4 68.0
130 2.1 0.0 0.0#
166 32.3 28.5 42.7



#60
Diethylphthalate
Concen: 39.695 ng
RT: 10.304 min Scan# 1397
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:149 Resp: 1340937
Ion Ratio Lower Upper
149 100
177 21.5 16.5 24.7
150 12.1 10.1 15.1

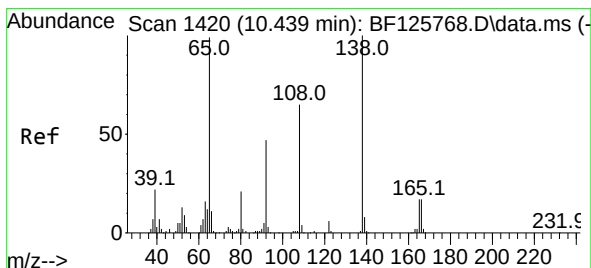
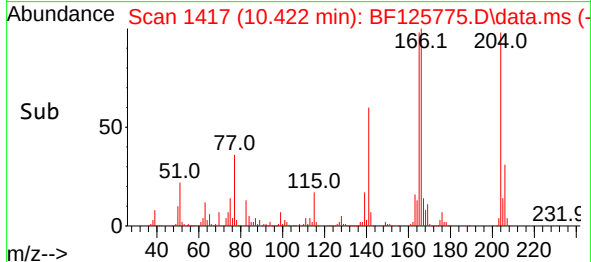
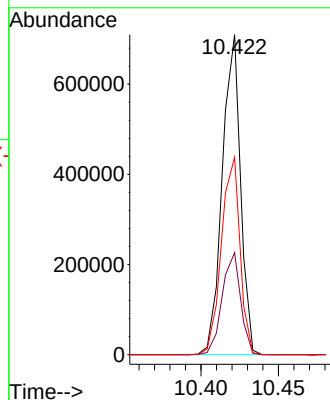
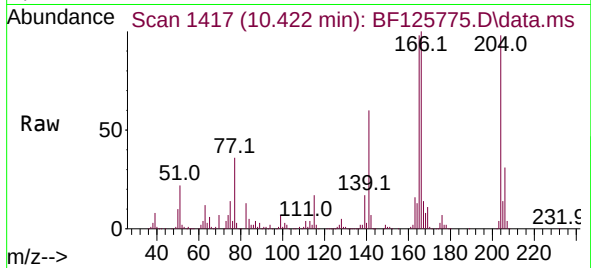




#61
4-Chlorophenyl-phenylether
Concen: 37.457 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

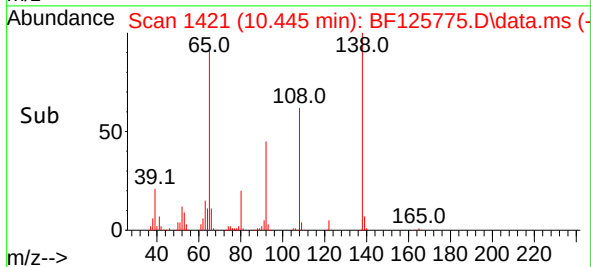
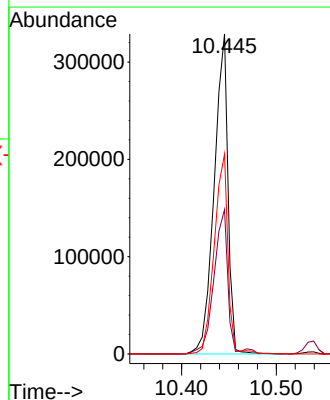
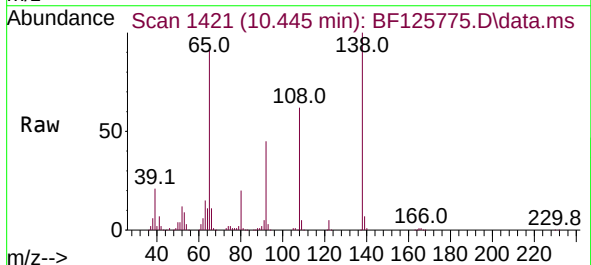
Instrument :
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ClientSampleId :
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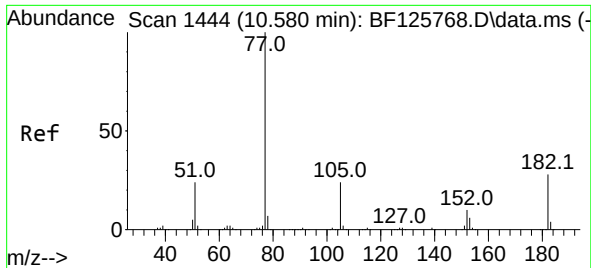
Tgt Ion:204 Resp: 581475
Ion Ratio Lower Upper
204 100
206 31.9 27.6 41.4
141 61.7 58.6 88.0



#62
4-Nitroaniline
Concen: 42.692 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:138 Resp: 333814
Ion Ratio Lower Upper
138 100
92 45.1 29.6 69.6
108 62.5 78.1 118.1#

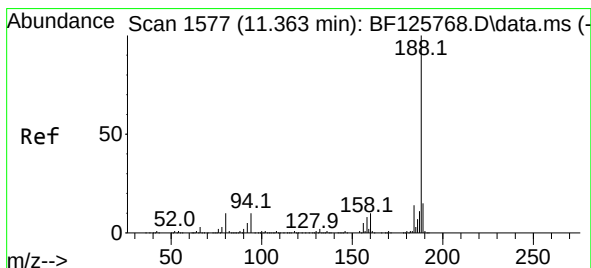
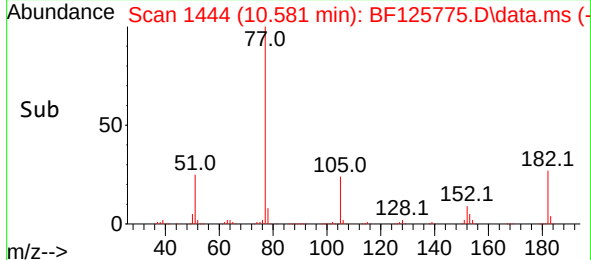
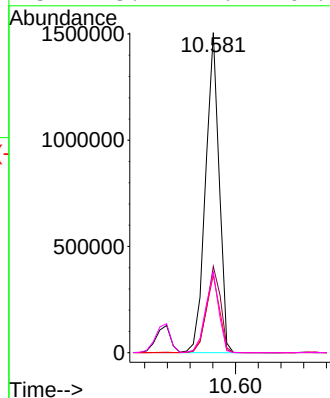
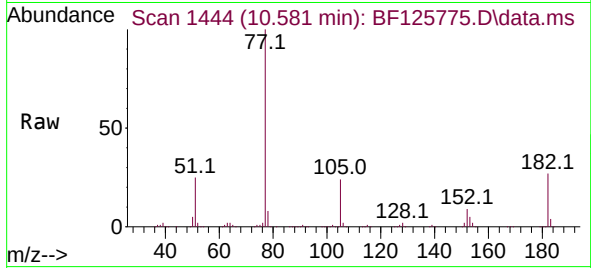




#63
Azobenzene
Concen: 39.108 ng
RT: 10.581 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

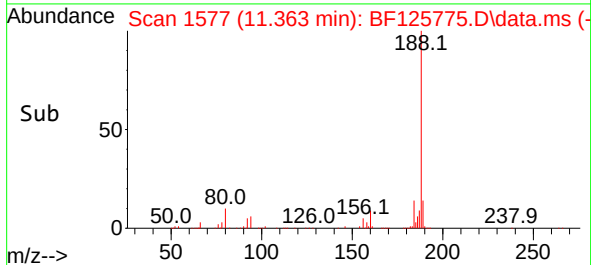
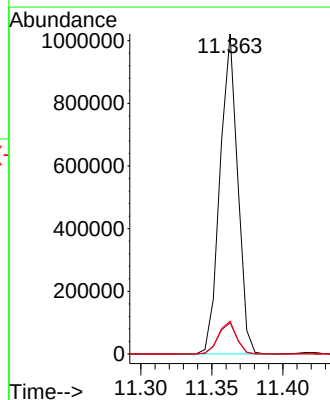
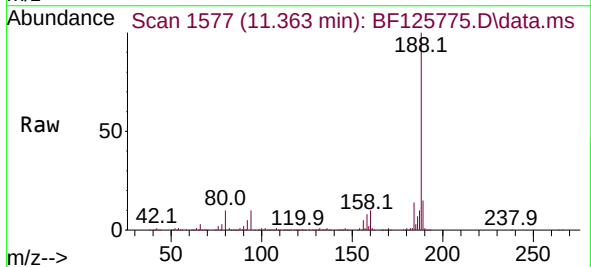
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

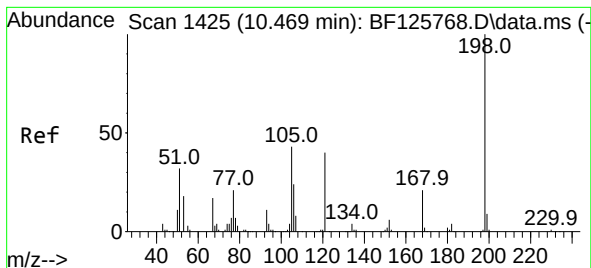
Tgt Ion: 77 Resp: 1241829
Ion Ratio Lower Upper
77 100
182 27.0 6.3 46.3
105 24.3 2.9 42.9
51 25.1 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:188 Resp: 882539
Ion Ratio Lower Upper
188 100
94 9.8 6.7 10.1
80 10.2 7.5 11.3

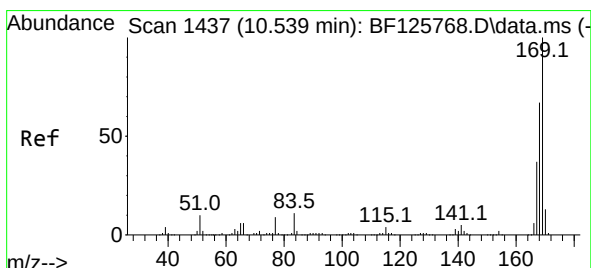
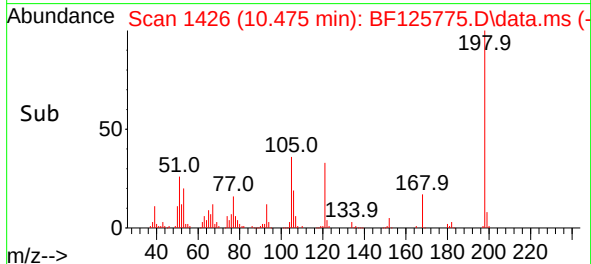
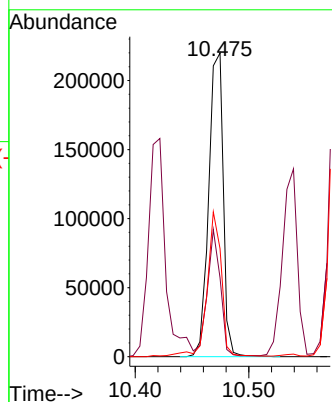
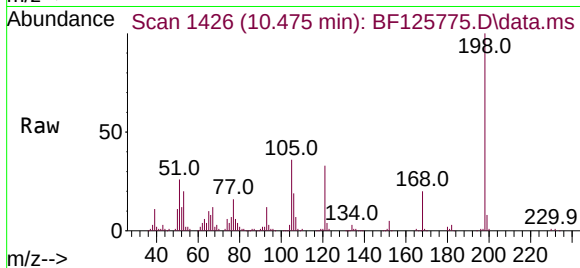




#65
4,6-Dinitro-2-methylphenol
Concen: 44.252 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

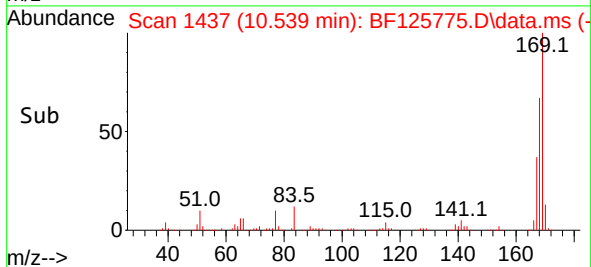
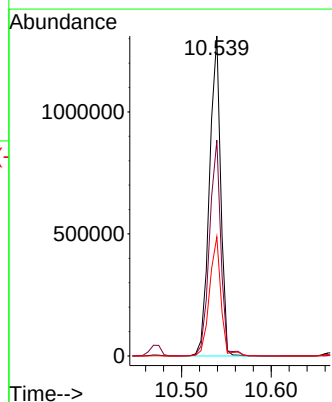
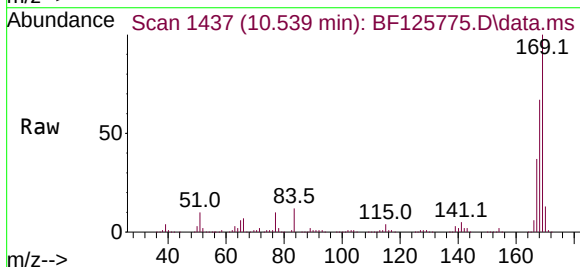
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

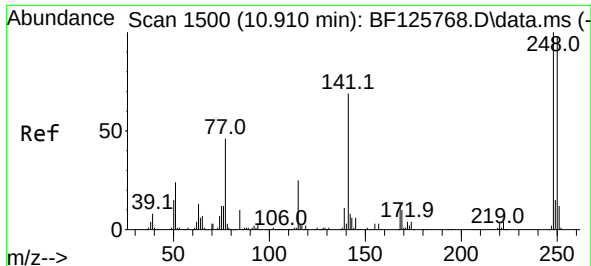
Tgt Ion:198 Resp: 194809
Ion Ratio Lower Upper
198 100
51 26.0 45.3 85.3#
105 35.5 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 37.771 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:169 Resp: 1137133
Ion Ratio Lower Upper
169 100
168 67.4 50.8 76.2
167 37.2 28.8 43.2

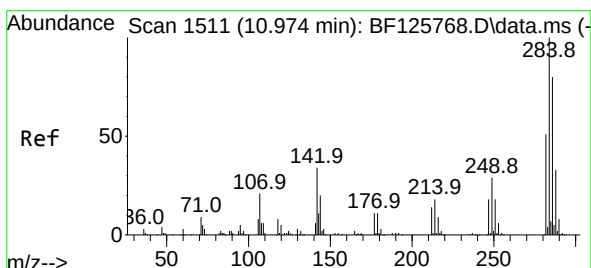
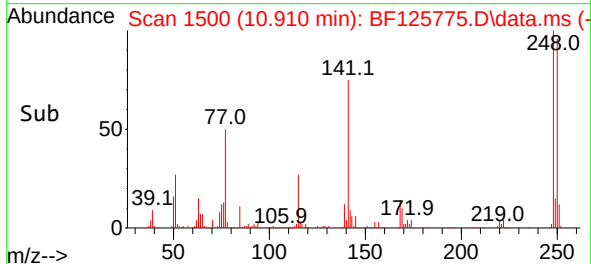
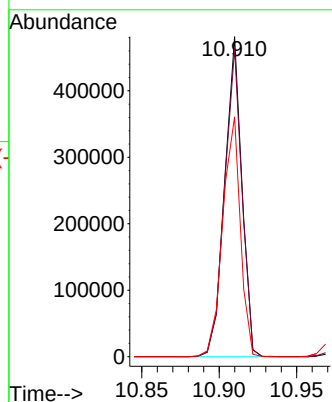
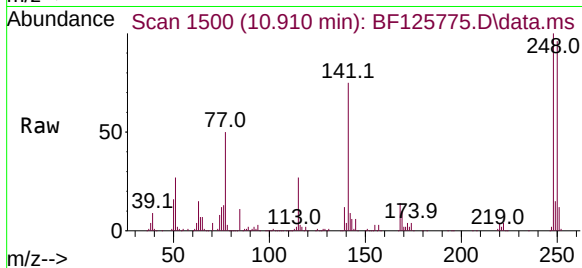




#67
4-Bromophenyl-phenylether
Concen: 38.076 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

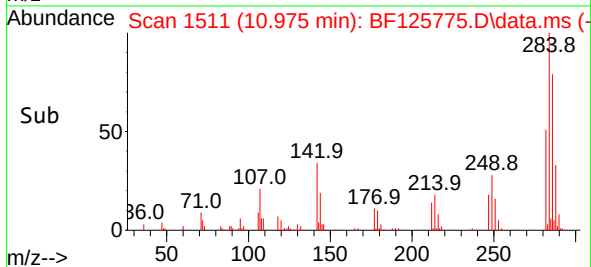
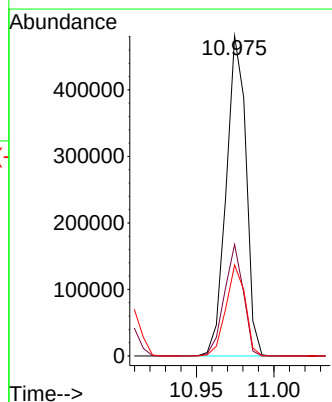
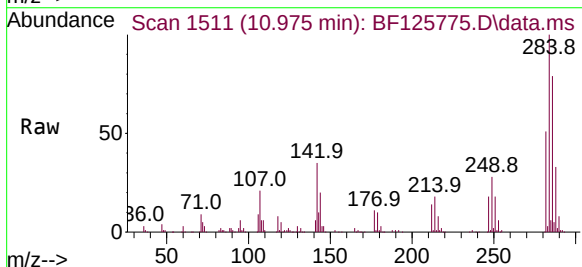
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

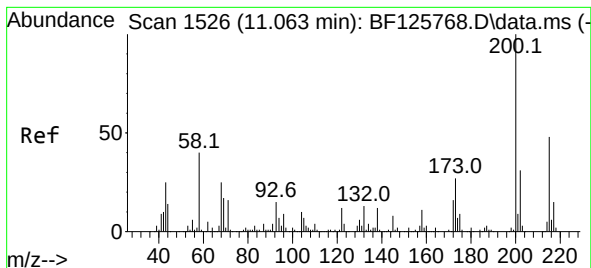
Tgt Ion:248 Resp: 372162
Ion Ratio Lower Upper
248 100
250 96.2 74.2 111.4
141 74.9 60.4 90.6



#68
Hexachlorobenzene
Concen: 38.586 ng
RT: 10.975 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:284 Resp: 427388
Ion Ratio Lower Upper
284 100
142 34.8 36.4 54.6#
249 28.4 25.6 38.4





#69

Atrazine

Concen: 39.786 ng

RT: 11.063 min Scan# 1526

Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

Tgt Ion:200 Resp: 347662

Ion Ratio Lower Upper

200 100

173 27.5 11.1 51.1

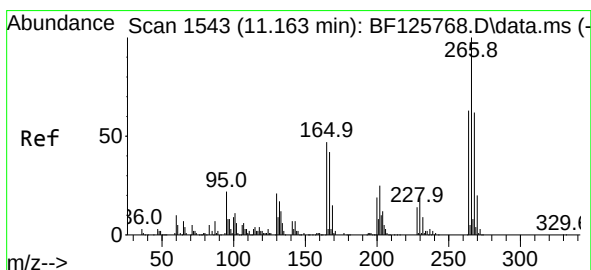
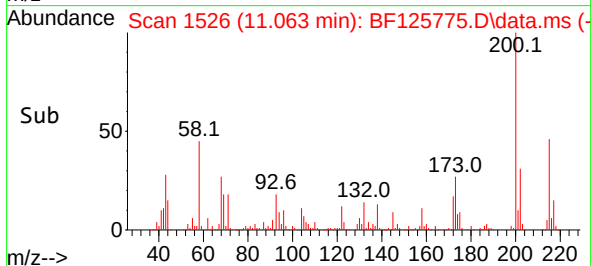
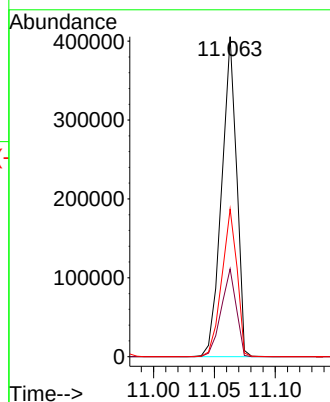
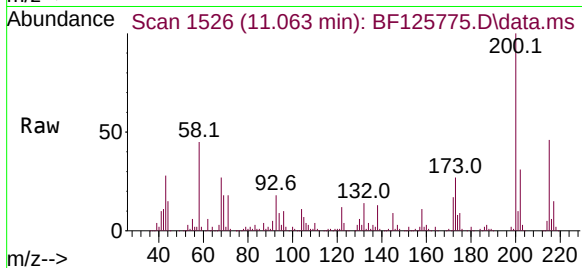
215 46.1 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 41.719 ng

RT: 11.163 min Scan# 1543

Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

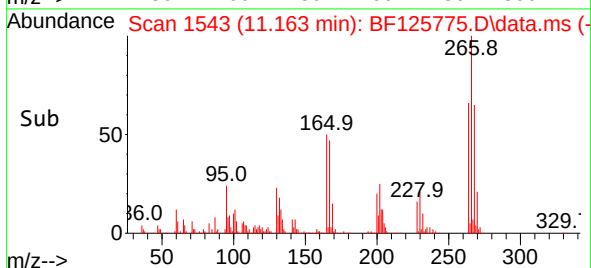
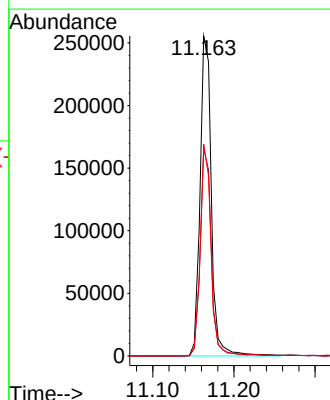
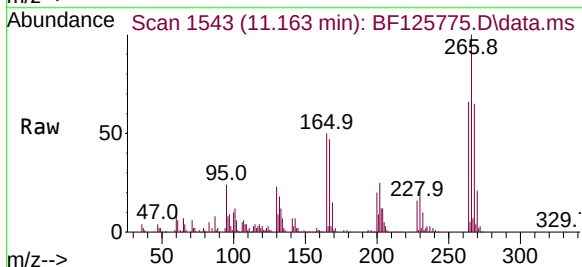
Tgt Ion:266 Resp: 247018

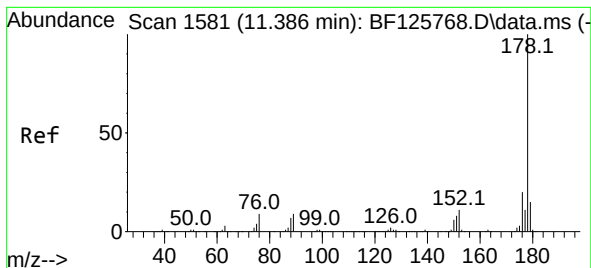
Ion Ratio Lower Upper

266 100

268 64.8 48.9 73.3

264 66.2 55.9 83.9

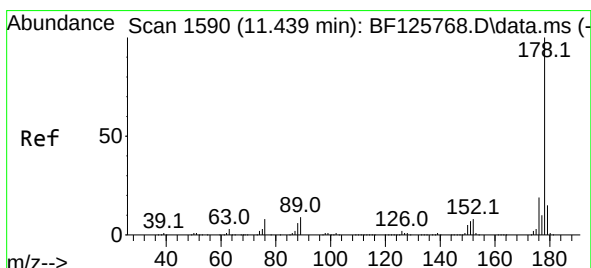
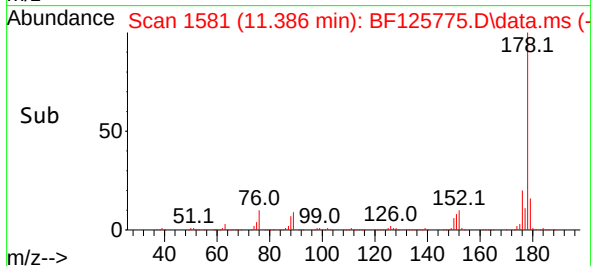
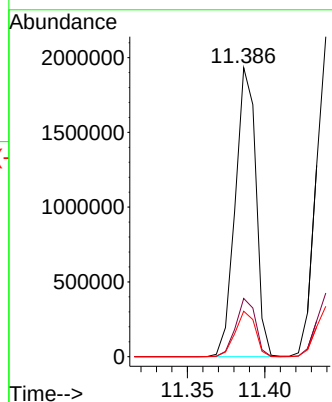
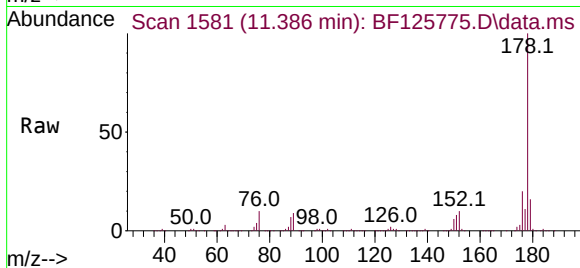




#71
Phenanthrene
Concen: 37.885 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

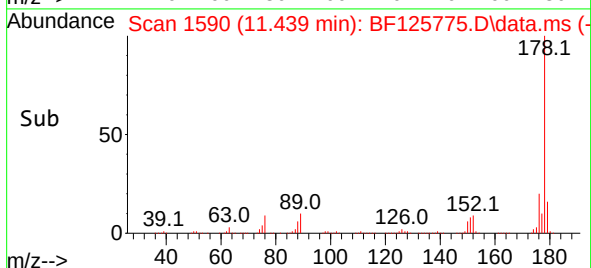
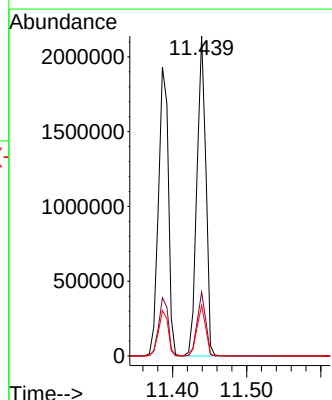
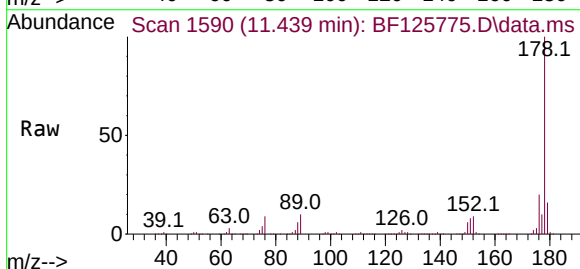
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

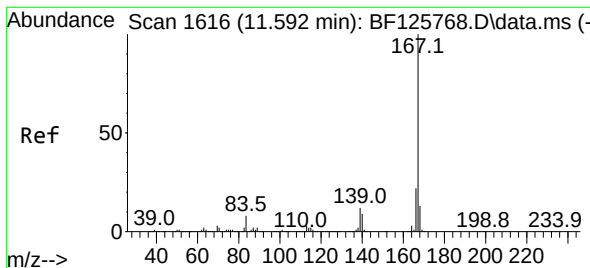
Tgt Ion:178 Resp: 1788902
Ion Ratio Lower Upper
178 100
176 20.1 14.7 22.1
179 15.7 11.5 17.3



#72
Anthracene
Concen: 37.814 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:178 Resp: 1783399
Ion Ratio Lower Upper
178 100
176 19.9 14.3 21.5
179 15.8 12.2 18.4

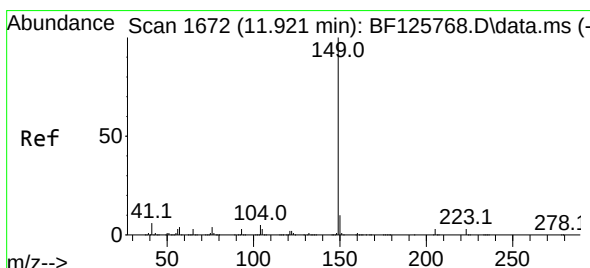
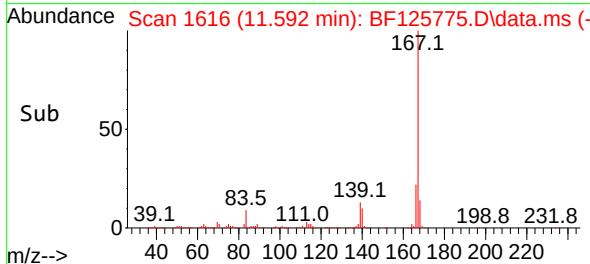
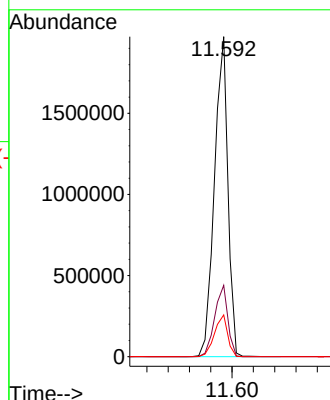
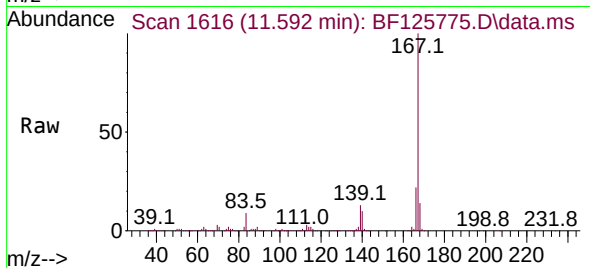




#73
 Carbazole
 Concen: 39.268 ng
 RT: 11.592 min Scan# 1616
 Delta R.T. 0.000 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17

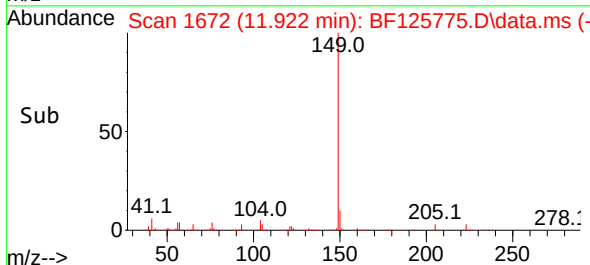
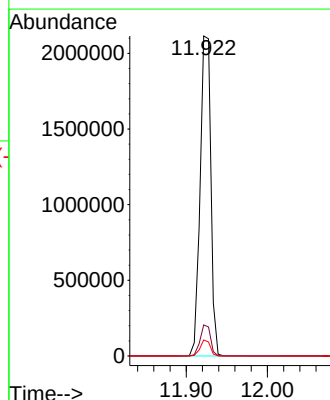
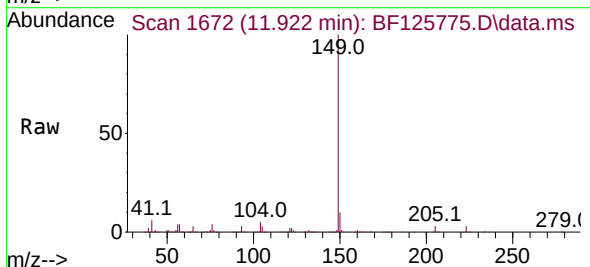
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

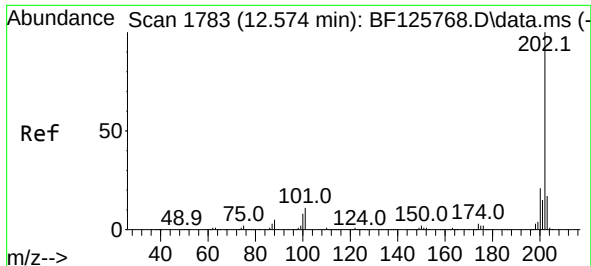
Tgt Ion:167 Resp: 1723551
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.4 26.0
 139 13.0 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 40.159 ng
 RT: 11.922 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17

Tgt Ion:149 Resp: 1945940
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.4 11.2
 104 5.0 4.1 6.1

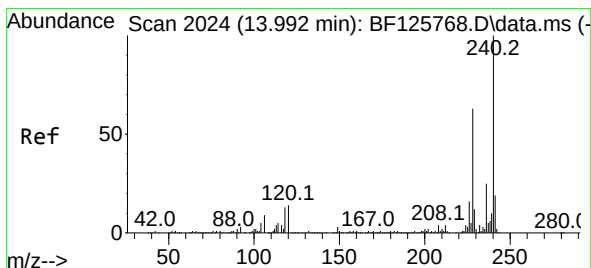
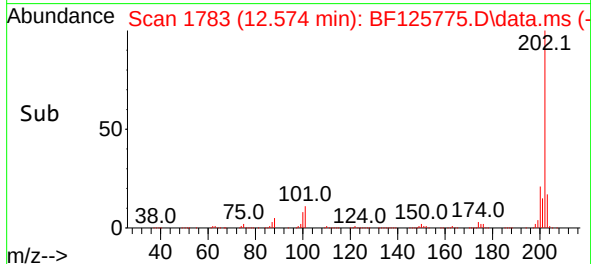
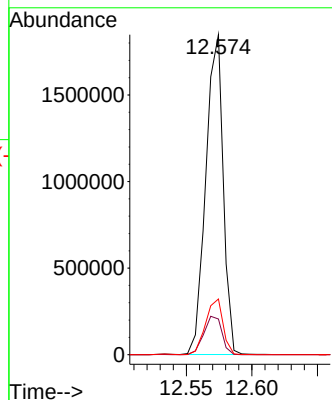
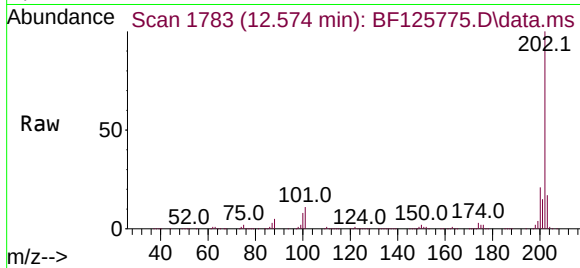




#75
Fluoranthene
Concen: 40.139 ng
RT: 12.574 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

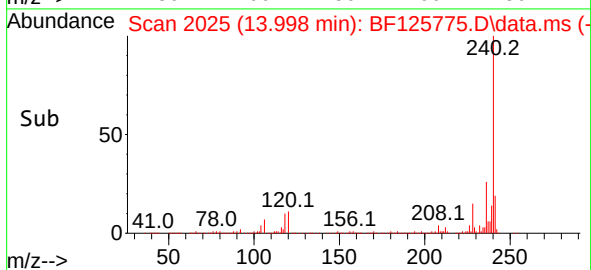
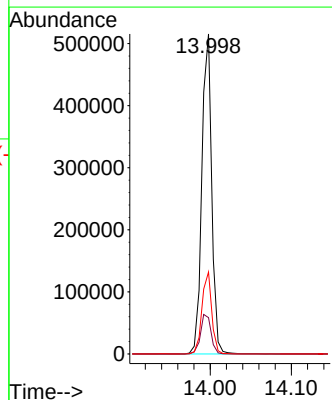
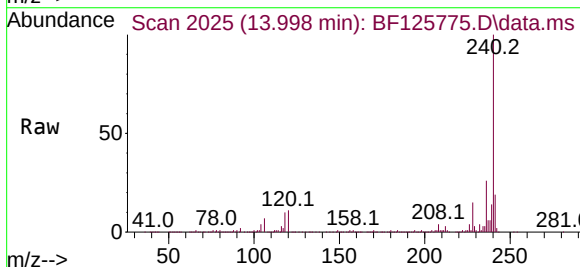
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

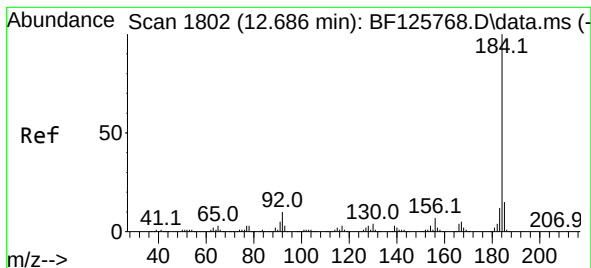
Tgt Ion:202 Resp: 1710233
Ion Ratio Lower Upper
202 100
101 11.2 0.0 30.7
203 17.4 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:240 Resp: 436327
Ion Ratio Lower Upper
240 100
120 11.3 10.8 16.2
236 25.6 21.6 32.4





#77

Benzidine

Concen: 41.913 ng

RT: 12.692 min Scan# 1803

Delta R.T. 0.006 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

Tgt Ion:184 Resp: 669228

Ion Ratio Lower Upper

184 100

185 14.3 10.8 16.2

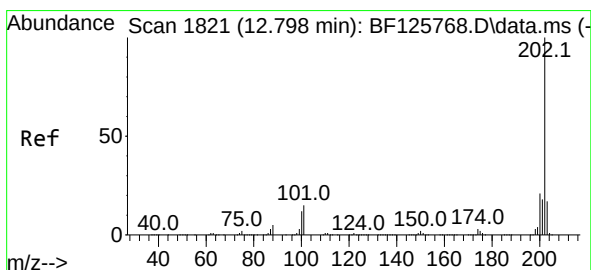
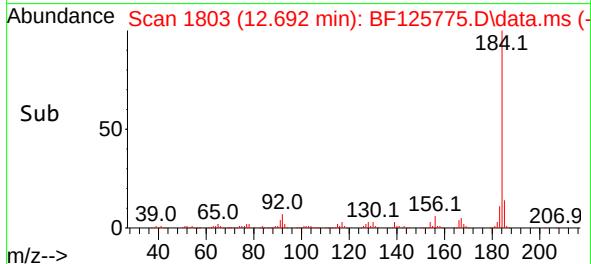
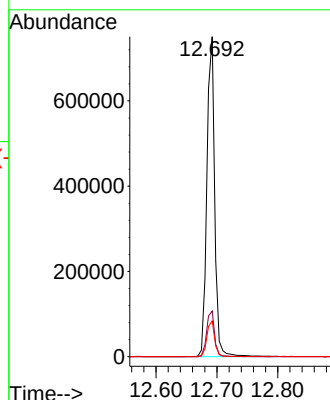
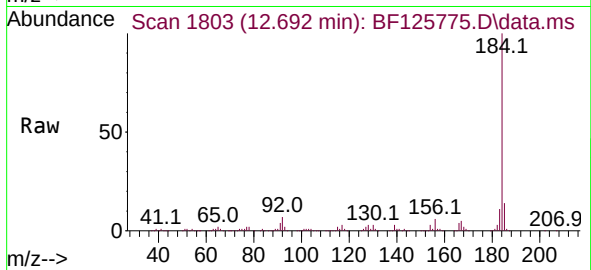
183 11.2 8.1 12.1

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#78

Pyrene

Concen: 38.402 ng

RT: 12.804 min Scan# 1822

Delta R.T. 0.006 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

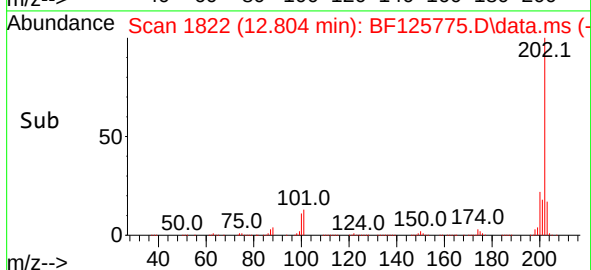
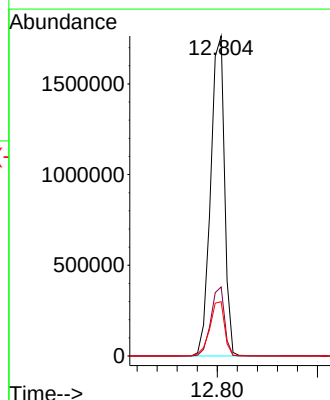
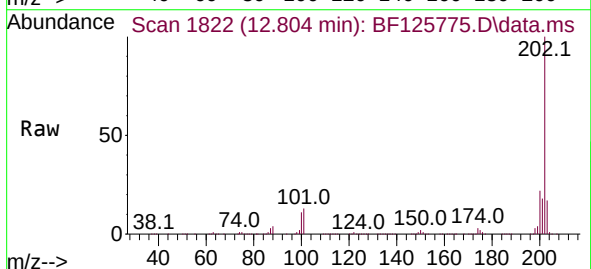
Tgt Ion:202 Resp: 1702285

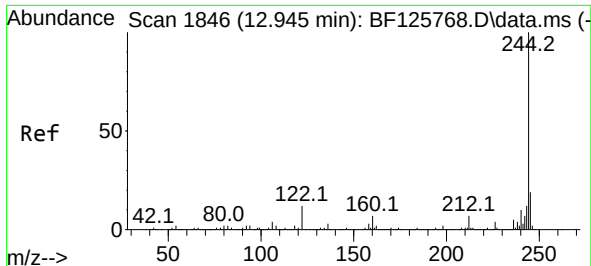
Ion Ratio Lower Upper

202 100

200 21.6 15.3 22.9

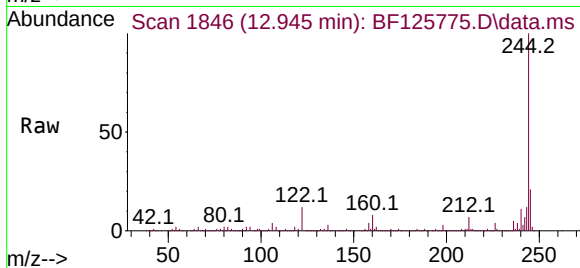
203 17.0 13.4 20.0





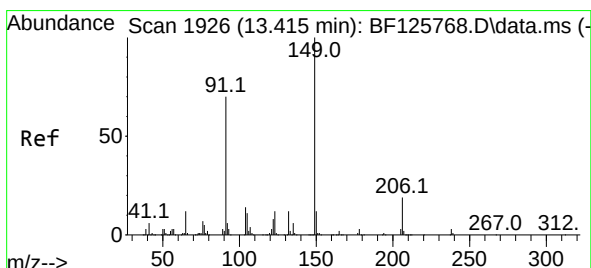
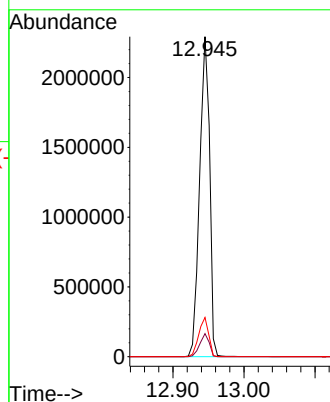
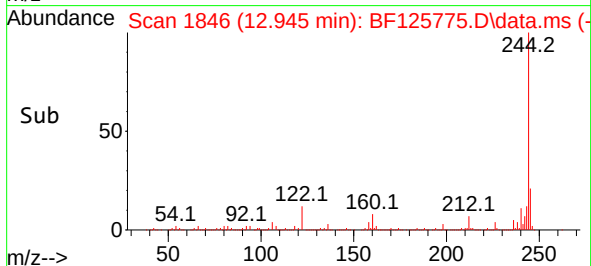
#79
 Terphenyl-d14
 Concen: 78.469 ng
 RT: 12.945 min Scan# 1846
 Delta R.T. 0.000 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

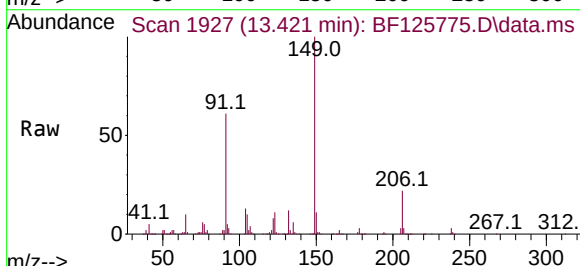


Tgt Ion:244 Resp: 2247691

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.9	8.9
122	12.3	9.0	13.4

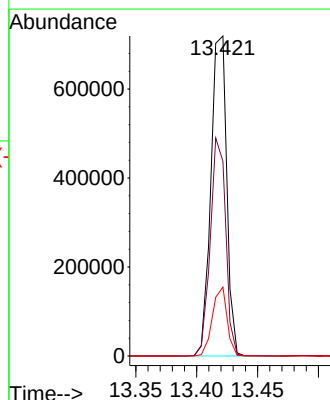
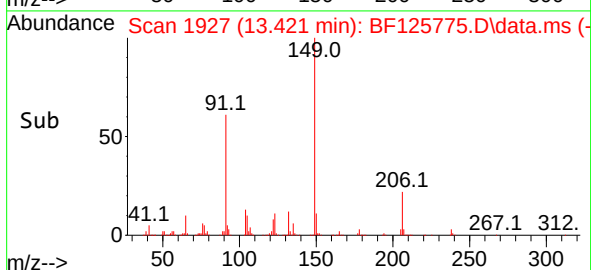


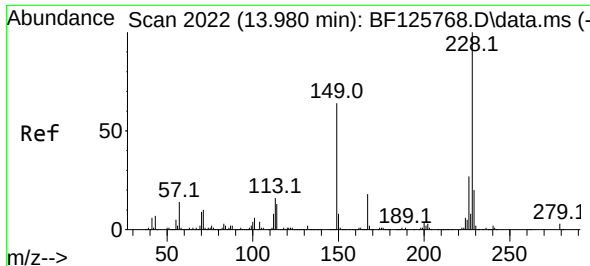
#80
 Butylbenzylphthalate
 Concen: 45.973 ng
 RT: 13.421 min Scan# 1927
 Delta R.T. 0.006 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17



Tgt Ion:149 Resp: 653213

Ion	Ratio	Lower	Upper
149	100		
91	60.9	51.8	77.8
206	21.6	14.5	21.7

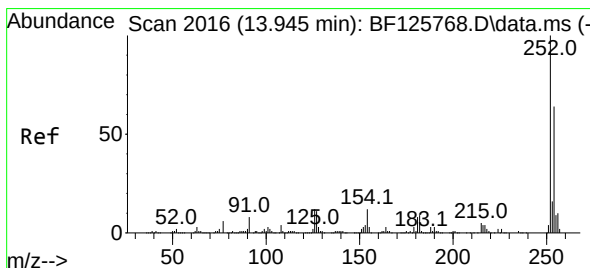
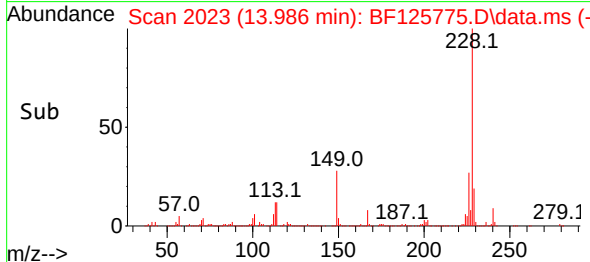
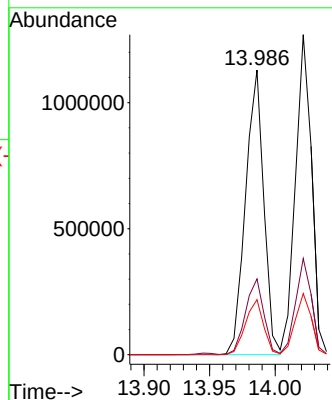
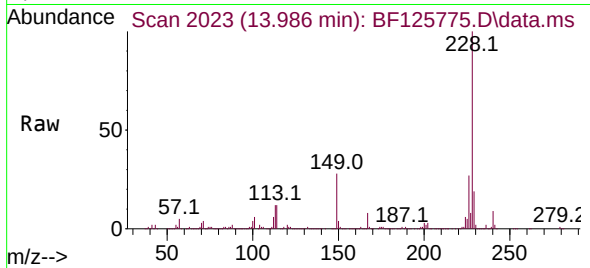




#81
Benzo(a)anthracene
Concen: 38.611 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

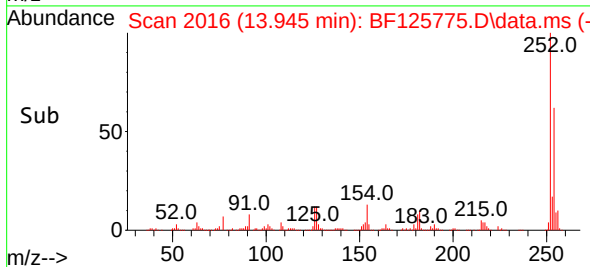
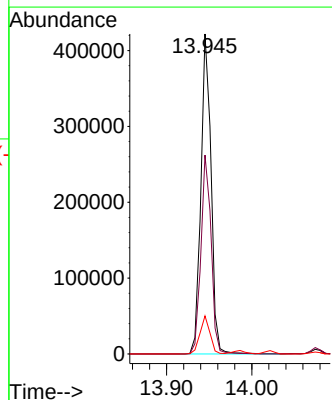
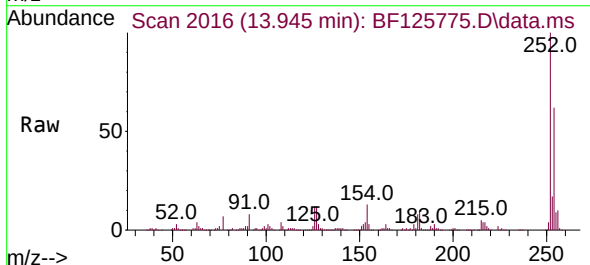
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

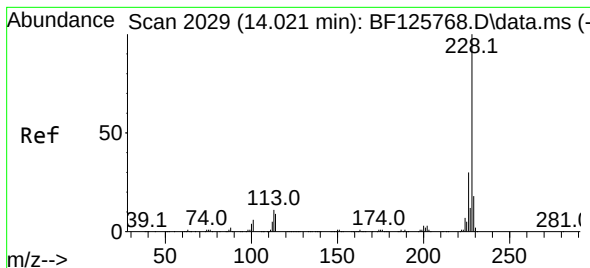
Tgt Ion:228 Resp: 1093006
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 19.4 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 39.103 ng
RT: 13.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:252 Resp: 349758
Ion Ratio Lower Upper
252 100
254 62.2 51.4 77.0
126 11.9 9.5 14.3





#83

Chrysene

Concen: 38.868 ng

RT: 14.021 min Scan# 2029

Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

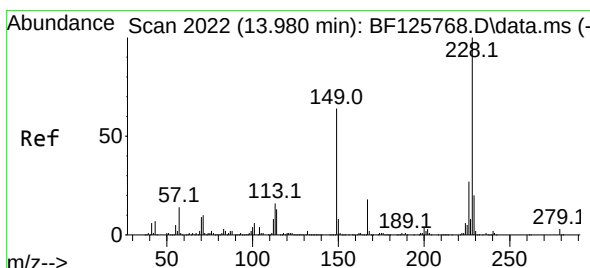
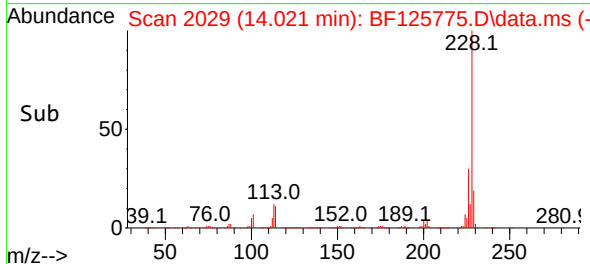
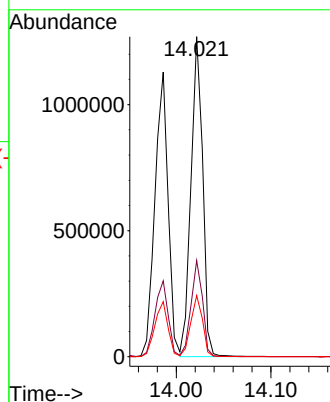
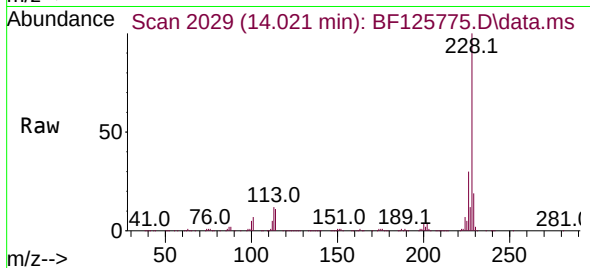
Tgt Ion:228 Resp: 1087534

Ion Ratio Lower Upper

228 100

226 30.1 22.6 34.0

229 19.1 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.716 ng

RT: 13.980 min Scan# 2022

Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

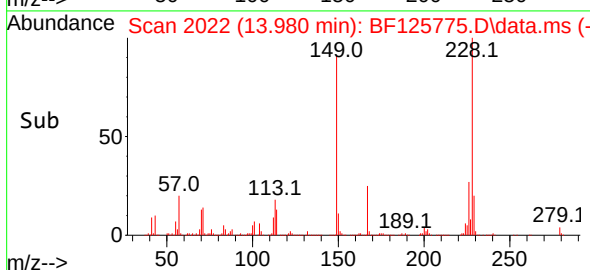
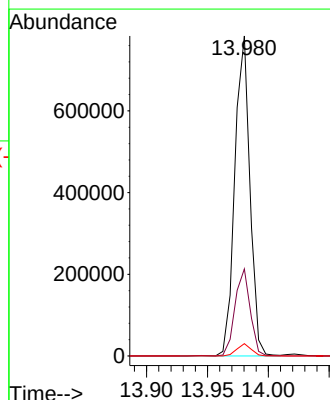
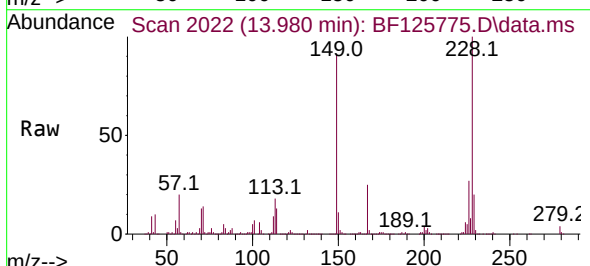
Tgt Ion:149 Resp: 675872

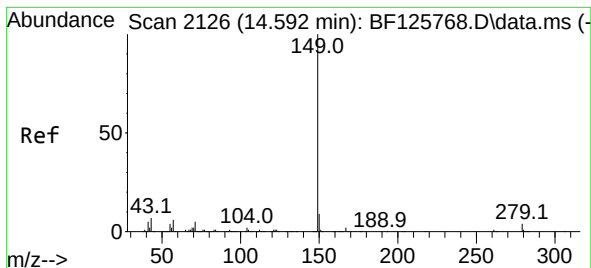
Ion Ratio Lower Upper

149 100

167 27.2 21.4 32.0

279 3.9 2.6 4.0

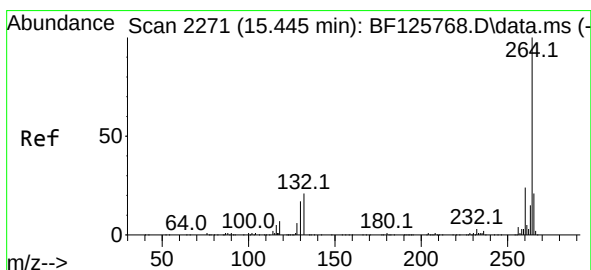
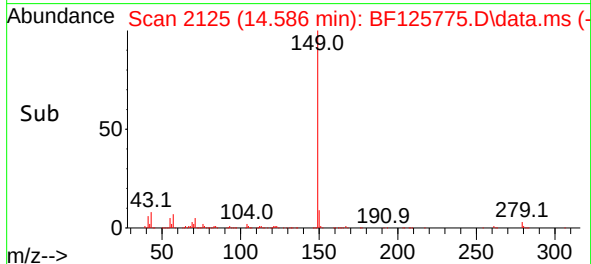
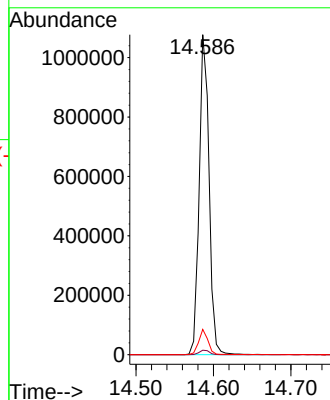
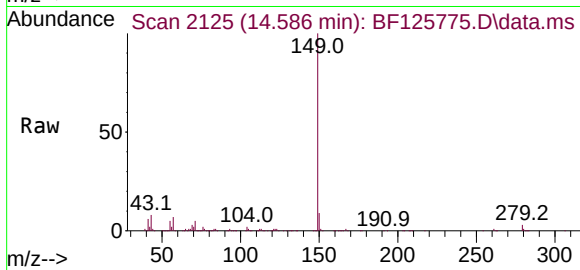




#85
Di-n-octyl phthalate
Concen: 36.907 ng
RT: 14.586 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

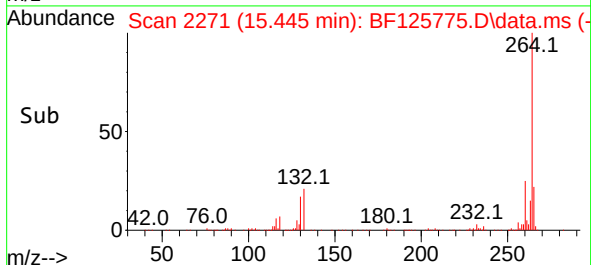
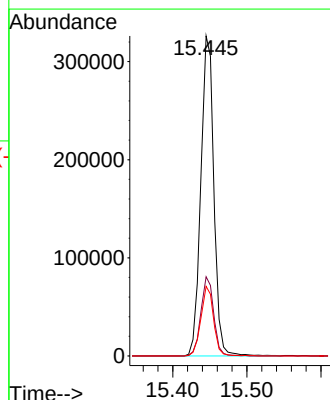
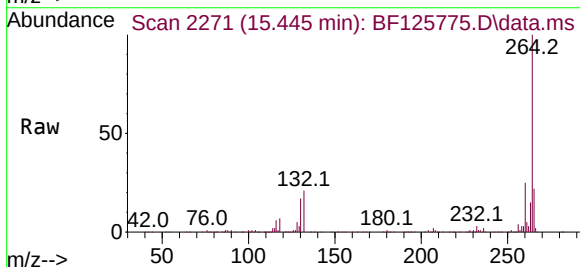
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

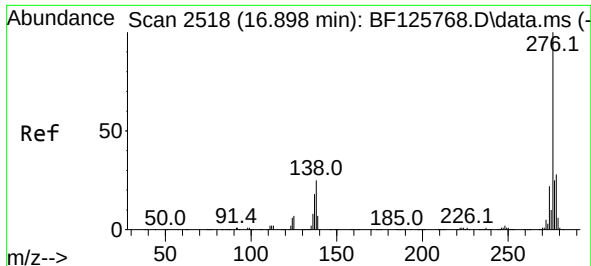
Tgt Ion:149 Resp: 950665
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.6 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.445 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:264 Resp: 398199
Ion Ratio Lower Upper
264 100
260 24.8 19.6 29.4
265 21.8 17.2 25.8

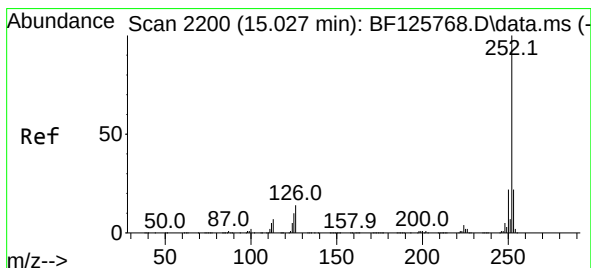
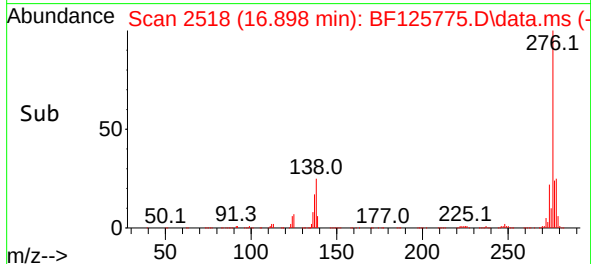
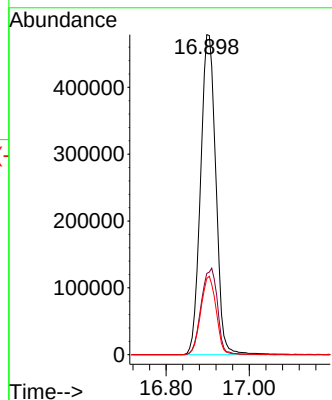
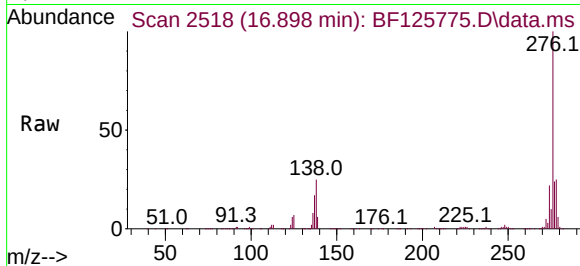




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.077 ng
RT: 16.898 min Scan# 2518
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

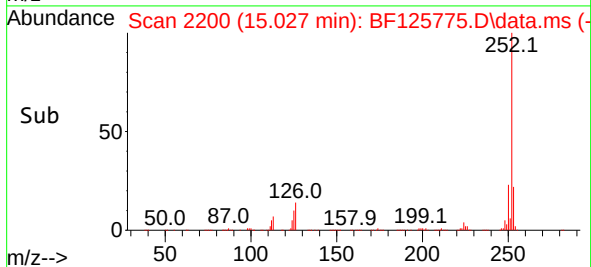
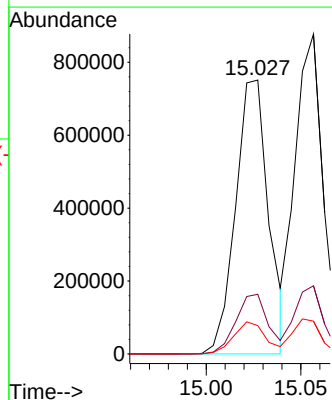
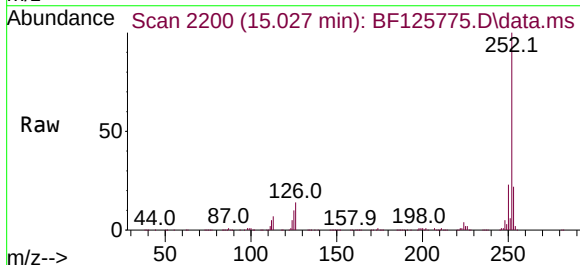
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

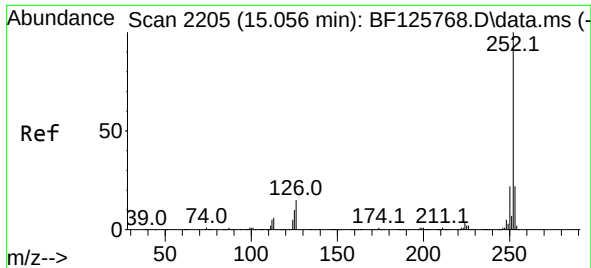
Tgt Ion:276 Resp: 1218008
Ion Ratio Lower Upper
276 100
138 28.8 24.1 36.1
277 24.7 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 40.558 ng
RT: 15.027 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:252 Resp: 911787
Ion Ratio Lower Upper
252 100
253 21.8 16.8 25.2
125 10.3 9.8 14.8

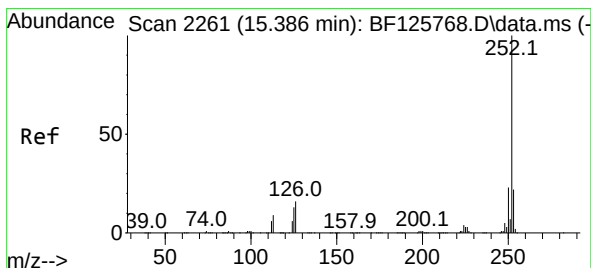
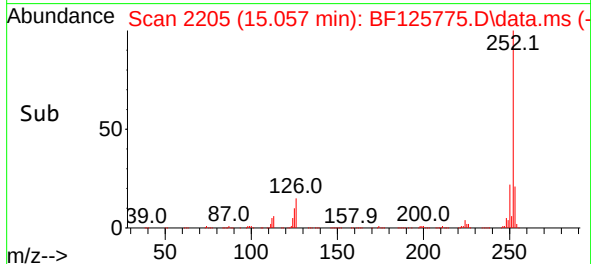
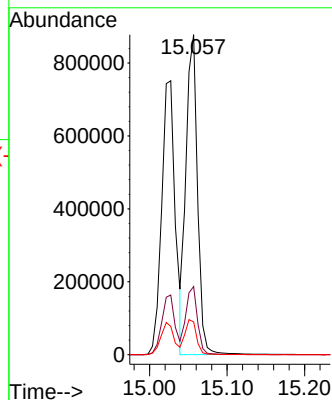
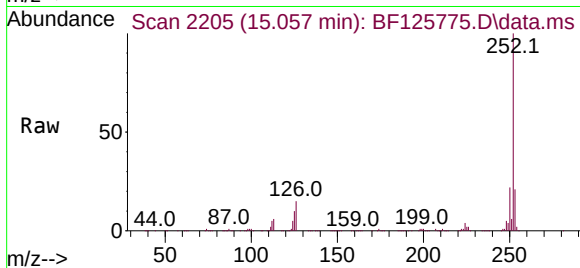




#89
Benzo(k)fluoranthene
Concen: 39.313 ng
RT: 15.057 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

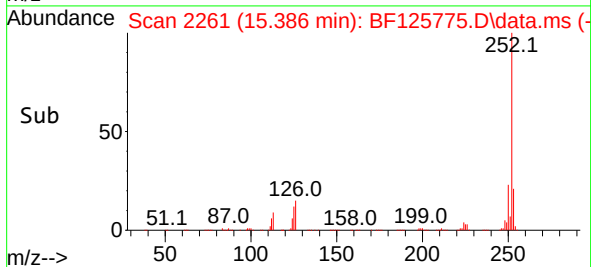
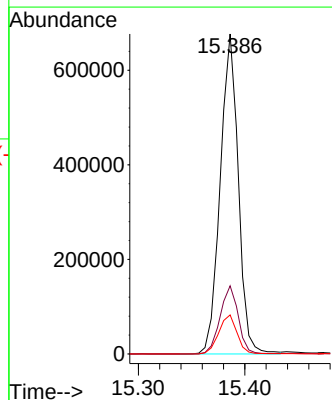
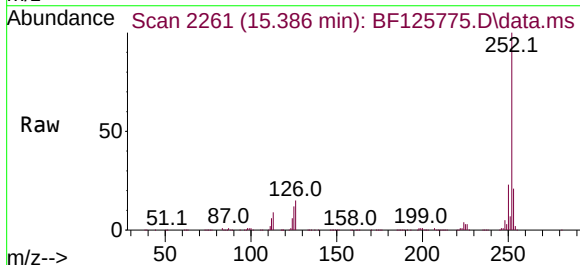
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

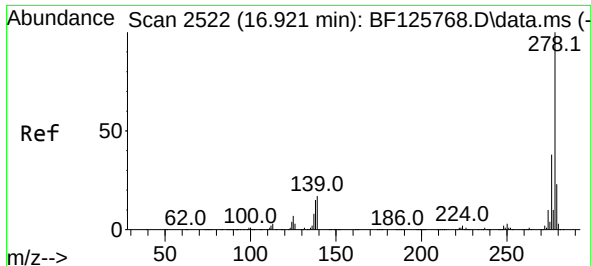
Tgt Ion:252 Resp: 907395
Ion Ratio Lower Upper
252 100
253 21.3 17.8 26.8
125 10.3 7.2 10.8



#90
Benzo(a)pyrene
Concen: 39.956 ng
RT: 15.386 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:252 Resp: 795474
Ion Ratio Lower Upper
252 100
253 21.3 18.4 27.6
125 12.2 9.9 14.9

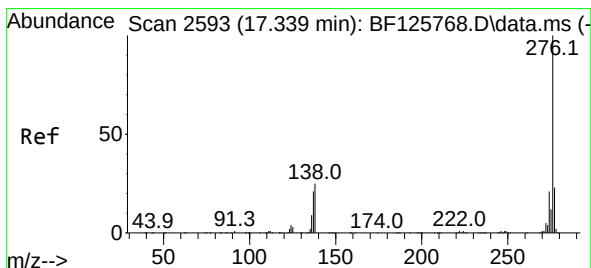
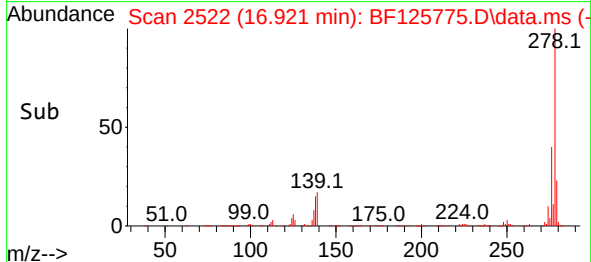
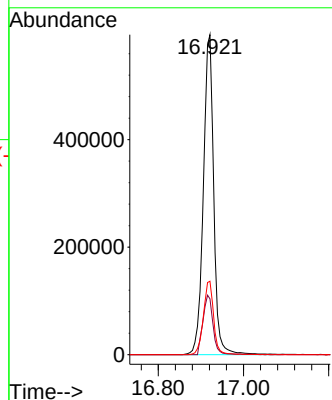
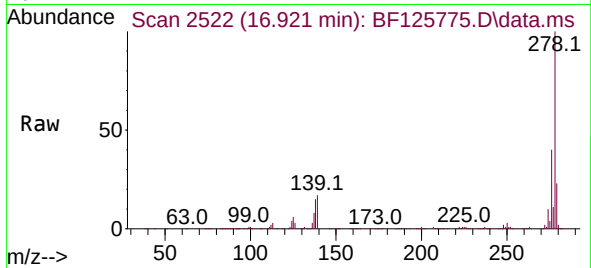




#91
Dibenzo(a,h)anthracene
Concen: 40.206 ng
RT: 16.921 min Scan# 2522
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1007964
Ion Ratio Lower Upper
278 100
139 17.5 14.9 22.3
279 23.0 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 40.086 ng
RT: 17.339 min Scan# 2593
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:276 Resp: 1026292
Ion Ratio Lower Upper
276 100
277 23.2 22.0 33.0
138 25.2 22.2 33.4

