

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082521\
 Data File : BF125200.D
 Acq On : 25 Aug 2021 9:48
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 25 10:59:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 12:39:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.916	152	127641	20.000	ng	0.00
21) Naphthalene-d8	8.198	136	447788	20.000	ng	# 0.00
39) Acenaphthene-d10	9.951	164	214991	20.000	ng	0.00
64) Phenanthrene-d10	11.439	188	373808	20.000	ng	0.00
76) Chrysene-d12	14.080	240	273532	20.000	ng	# 0.00
86) Perylene-d12	15.574	264	284410	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	598214	70.938	ng	0.00
7) Phenol-d6	6.540	99	755296	69.252	ng	0.00
23) Nitrobenzene-d5	7.481	82	675147	75.906	ng	0.00
42) 2,4,6-Tribromophenol	10.739	330	187905	87.557	ng	0.00
45) 2-Fluorobiphenyl	9.275	172	1143689	74.142	ng	0.00
79) Terphenyl-d14	13.022	244	1183714	68.941	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.699	88	143141	34.399	ng	# 100
3) Pyridine	3.469	79	370636	33.740	ng	90
4) n-Nitrosodimethylamine	3.422	42	197520	35.933	ng	# 55
6) Aniline	6.581	93	435842	34.020	ng	# 95
8) 2-Chlorophenol	6.698	128	310878	36.137	ng	# 78
9) Benzaldehyde	6.469	77	245483	32.072	ng	93
10) Phenol	6.551	94	396389	34.705	ng	92
11) bis(2-Chloroethyl)ether	6.651	93	306133	34.033	ng	88
12) 1,3-Dichlorobenzene	6.857	146	363798	36.493	ng	97
13) 1,4-Dichlorobenzene	6.934	146	366328	36.879	ng	97
14) 1,2-Dichlorobenzene	7.087	146	338226	36.193	ng	99
15) Benzyl Alcohol	7.051	79	282578	33.651	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.192	45	611498	33.897	ng	98
17) 2-Methylphenol	7.163	107	256692	35.521	ng	94
18) Hexachloroethane	7.428	117	130604	37.548	ng	91
19) n-Nitroso-di-n-propyla...	7.322	70	218609	33.324	ng	# 84
20) 3+4-Methylphenols	7.316	107	309005	34.064	ng	# 85
22) Acetophenone	7.322	105	411861	35.738	ng	# 88
24) Nitrobenzene	7.498	77	359100	37.052	ng	# 88
25) Isophorone	7.734	82	587616	34.246	ng	# 90
26) 2-Nitrophenol	7.810	139	155148	40.090	ng	# 78
27) 2,4-Dimethylphenol	7.845	122	224703	33.166	ng	87
28) bis(2-Chloroethoxy)met...	7.945	93	327932	34.517	ng	# 97
29) 2,4-Dichlorophenol	8.051	162	259841	37.607	ng	94
30) 1,2,4-Trichlorobenzene	8.140	180	280856	37.276	ng	95
31) Naphthalene	8.222	128	803370	35.031	ng	98
32) Benzoic acid	7.945	122	161098	35.034	ng	# 77
33) 4-Chloroaniline	8.263	127	320648	35.467	ng	# 88
34) Hexachlorobutadiene	8.334	225	190887	39.733	ng	100
35) Caprolactam	8.628	113	63196	35.312	ng	# 44
36) 4-Chloro-3-methylphenol	8.739	107	254169	36.034	ng	92
37) 2-Methylnaphthalene	8.910	142	540850	35.690	ng	100
38) 1-Methylnaphthalene	9.010	142	505821	35.744	ng	96
40) 1,2,4,5-Tetrachloroben...	9.075	216	272717	38.826	ng	97
41) Hexachlorocyclopentadiene	9.063	237	134194	36.363	ng	99
43) 2,4,6-Trichlorophenol	9.187	196	187544	37.920	ng	97

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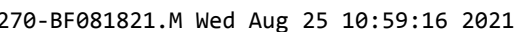
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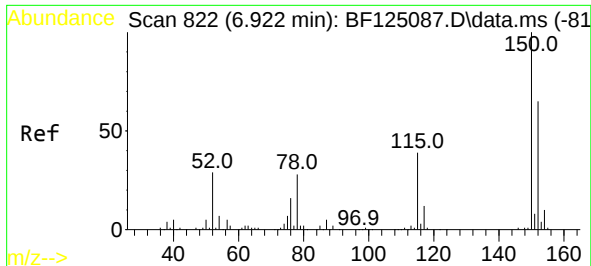
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.222	196	198929	38.231	ng	94
46) 1,1'-Biphenyl	9.375	154	618088	35.660	ng	98
47) 2-Chloronaphthalene	9.398	162	511792	36.335	ng	98
48) 2-Nitroaniline	9.492	65	168121	38.506	ng	86
49) Acenaphthylene	9.816	152	740372	36.072	ng	99
50) Dimethylphthalate	9.669	163	547024	36.716	ng	# 98
51) 2,6-Dinitrotoluene	9.734	165	123278	38.160	ng	92
52) Acenaphthene	9.986	154	472302	37.119	ng	98
53) 3-Nitroaniline	9.904	138	131325	37.695	ng	83
54) 2,4-Dinitrophenol	10.004	184	57315	44.915	ng	# 83
55) Dibenzofuran	10.157	168	659613	36.021	ng	99
56) 4-Nitrophenol	10.051	139	102935	37.311	ng	# 76
57) 2,4-Dinitrotoluene	10.134	165	159470	40.786	ng	# 95
58) Fluorene	10.504	166	505645	37.350	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.275	232	146065	37.827	ng	# 88
60) Diethylphthalate	10.369	149	534397	36.793	ng	98
61) 4-Chlorophenyl-phenyle...	10.492	204	257530	37.623	ng	90
62) 4-Nitroaniline	10.510	138	120536	38.475	ng	85
63) Azobenzene	10.651	77	567123	34.811	ng	92
65) 4,6-Dinitro-2-methylph...	10.539	198	86922	43.935	ng	96
66) n-Nitrosodiphenylamine	10.610	169	472316	35.288	ng	97
67) 4-Bromophenyl-phenylether	10.980	248	172243	38.372	ng	98
68) Hexachlorobenzene	11.051	284	179251	38.818	ng	# 81
69) Atrazine	11.133	200	146177	38.059	ng	91
70) Pentachlorophenol	11.239	266	104143	38.624	ng	93
71) Phenanthrene	11.463	178	733357	35.605	ng	98
72) Anthracene	11.516	178	728834	35.900	ng	98
73) Carbazole	11.669	167	662964	35.735	ng	100
74) Di-n-butylphthalate	11.998	149	814588	37.001	ng	99
75) Fluoranthene	12.651	202	761996	37.285	ng	98
77) Benzidine	12.775	184	355430	37.206	ng	99
78) Pyrene	12.886	202	775088	33.034	ng	97
80) Butylbenzylphthalate	13.498	149	326138	35.374	ng	92
81) Benzo(a)anthracene	14.069	228	707362	35.892	ng	99
82) 3,3'-Dichlorobenzidine	14.033	252	228524	37.407	ng	# 98
83) Chrysene	14.110	228	694667	35.641	ng	98
84) Bis(2-ethylhexyl)phtha...	14.057	149	451537	35.634	ng	# 99
85) Di-n-octyl phthalate	14.669	149	760047	36.063	ng	99
87) Indeno(1,2,3-cd)pyrene	17.098	276	817742	39.910	ng	# 89
88) Benzo(b)fluoranthene	15.139	252	710967	34.217	ng	# 94
89) Benzo(k)fluoranthene	15.168	252	679906	35.066	ng	97
90) Benzo(a)pyrene	15.515	252	661402	36.035	ng	# 94
91) Dibenzo(a,h)anthracene	17.115	278	690496	38.987	ng	# 94
92) Benzo(g,h,i)perylene	17.557	276	693199	40.592	ng	# 86

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

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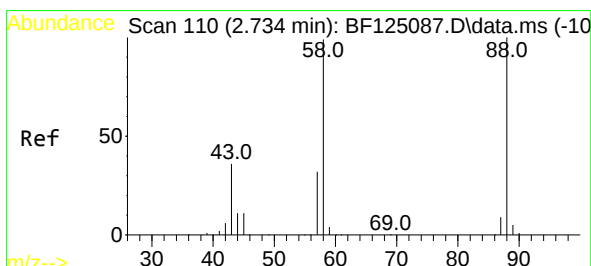
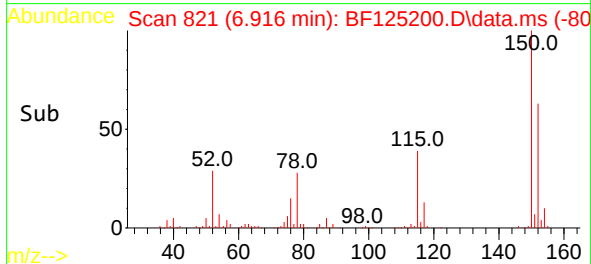
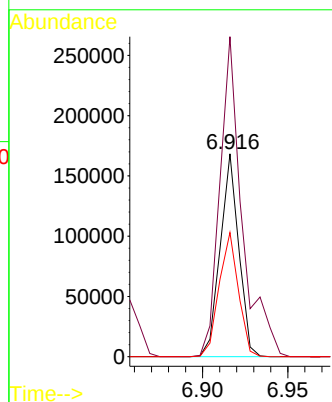
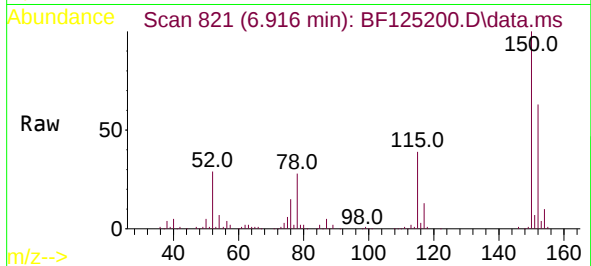




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.000 min
Lab File: BF125200.D
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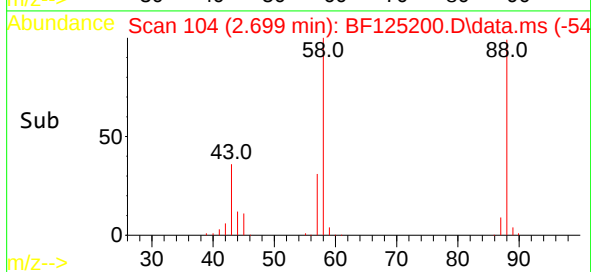
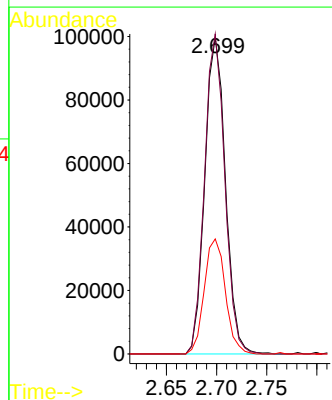
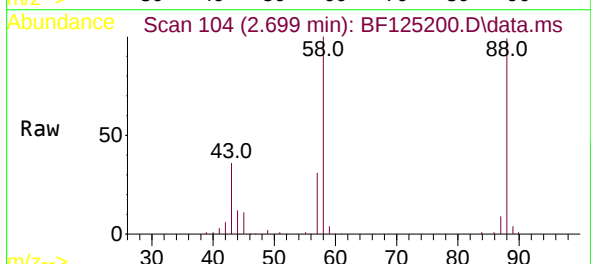
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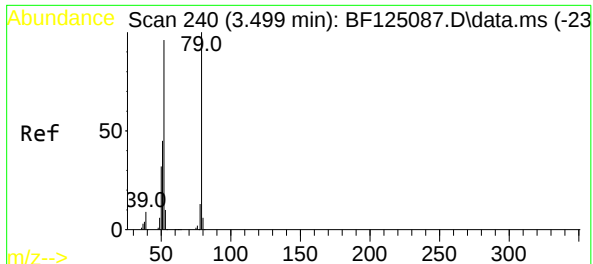
Tgt Ion:152 Resp: 127641
Ion Ratio Lower Upper
152 100
150 157.8 117.6 176.4
115 61.2 47.1 70.7



#2
1,4-Dioxane
Concen: 34.399 ng
RT: 2.699 min Scan# 104
Delta R.T. -0.006 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion: 88 Resp: 143141
Ion Ratio Lower Upper
88 100
58 99.3 0.0 0.0#
43 37.2 0.0 0.0#

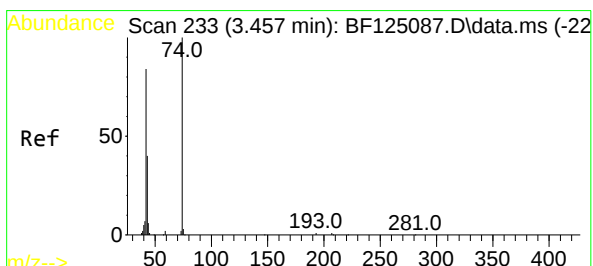
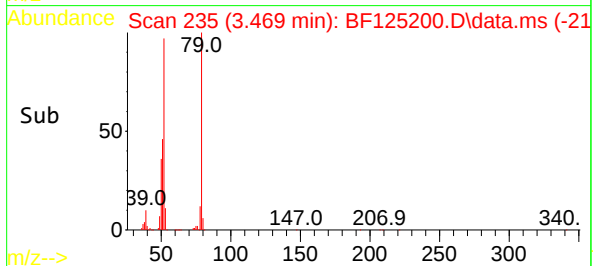
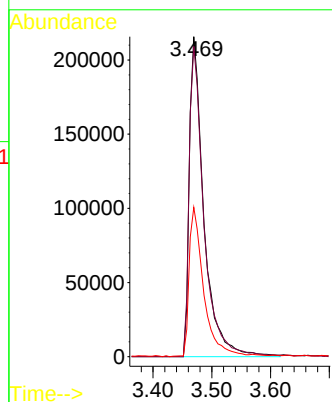
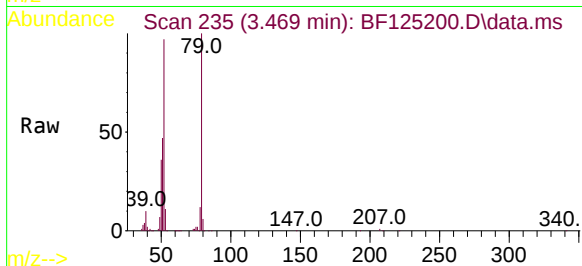




#3
Pyridine
Concen: 33.740 ng
RT: 3.469 min Scan# 235
Delta R.T. -0.006 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

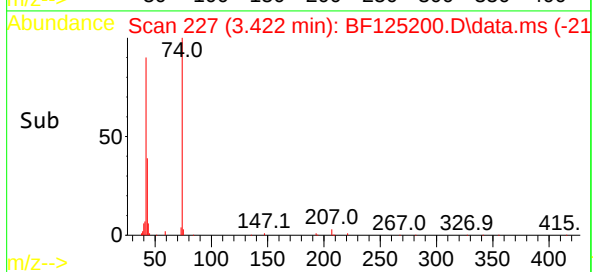
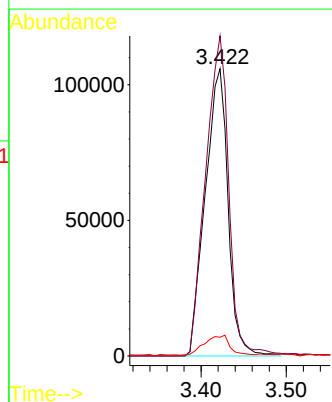
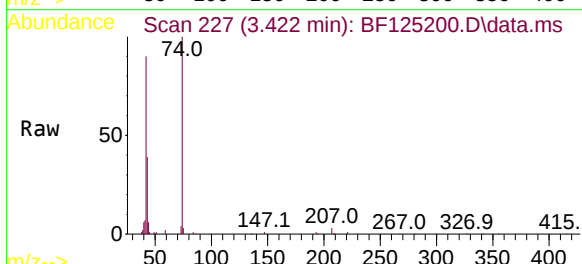
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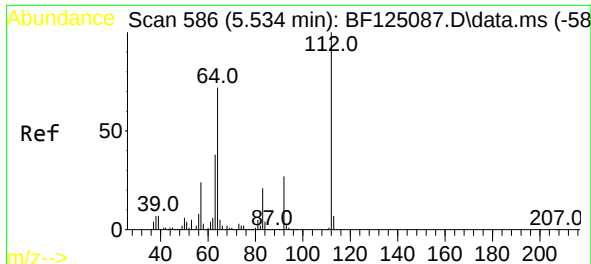
Tgt Ion: 79 Resp: 370636
Ion Ratio Lower Upper
79 100
52 97.0 70.3 105.5
51 46.7 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 35.933 ng
RT: 3.422 min Scan# 227
Delta R.T. -0.006 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion: 42 Resp: 197520
Ion Ratio Lower Upper
42 100
74 111.4 59.0 88.6#
44 6.5 0.0 0.0#

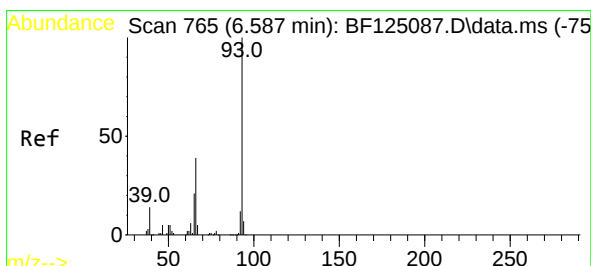
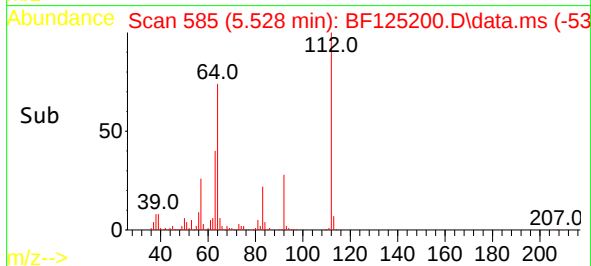
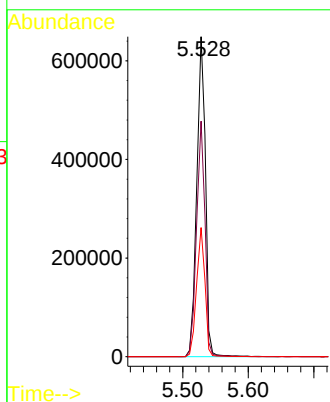
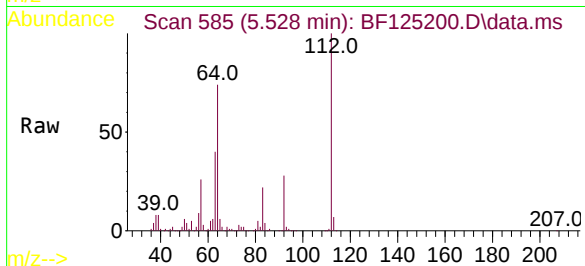




#5
2-Fluorophenol
Concen: 70.938 ng
RT: 5.528 min Scan# 585
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

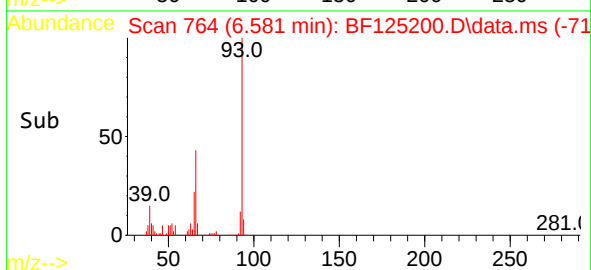
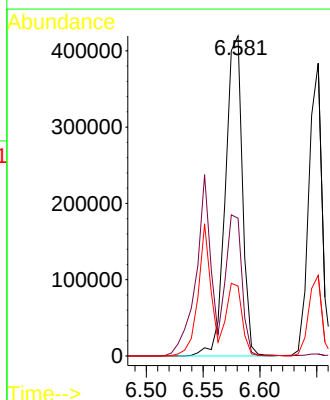
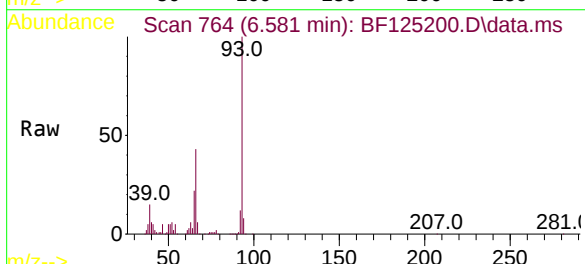
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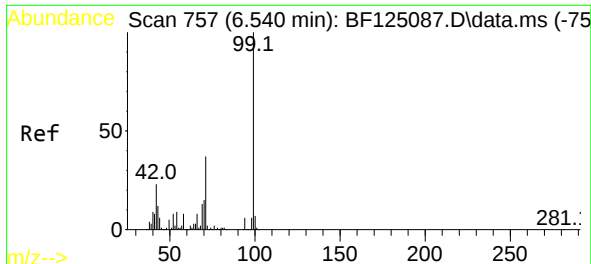
Tgt Ion:112 Resp: 598214
Ion Ratio Lower Upper
112 100
64 73.6 44.2 66.2#
63 40.4 26.2 39.2#



#6
Aniline
Concen: 34.020 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion: 93 Resp: 435842
Ion Ratio Lower Upper
93 100
66 43.1 32.7 49.1
65 21.9 14.2 21.4#

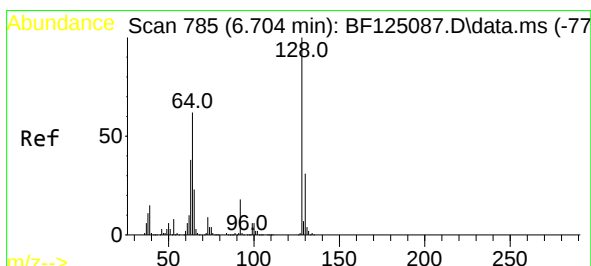
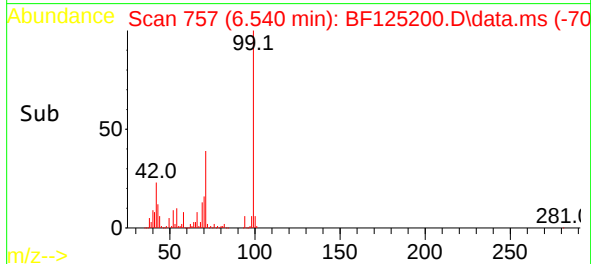
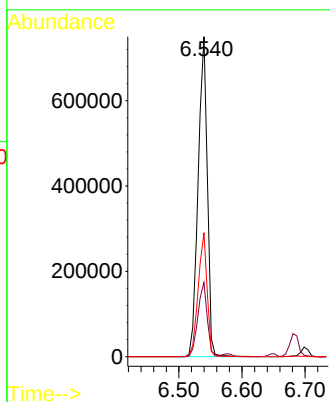
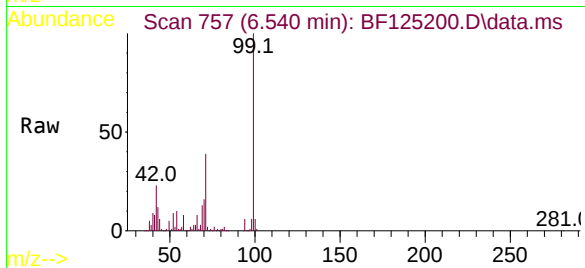




#7
Phenol-d6
Concen: 69.252 ng
RT: 6.540 min Scan# 757
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

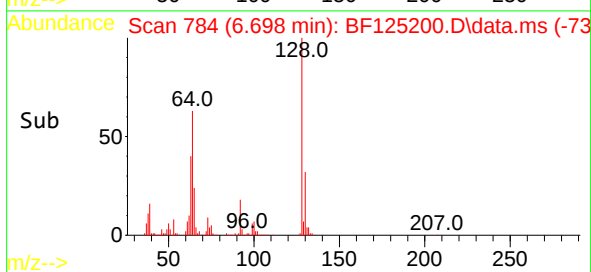
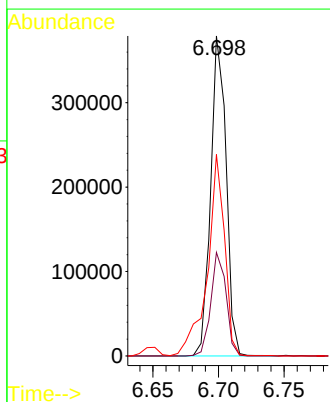
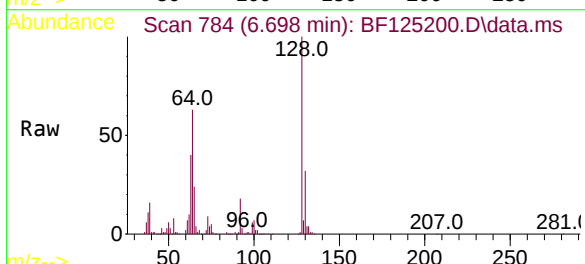
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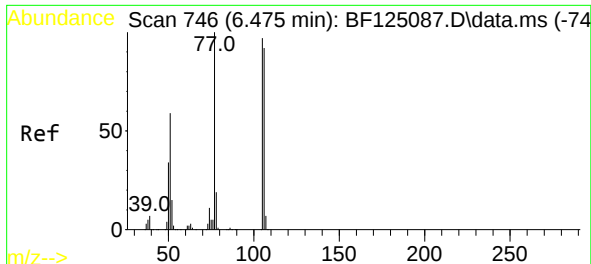
Tgt Ion: 99 Resp: 755296
Ion Ratio Lower Upper
99 100
42 23.2 23.5 35.3#
71 38.8 25.6 38.4#



#8
2-Chlorophenol
Concen: 36.137 ng
RT: 6.698 min Scan# 784
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:128 Resp: 310878
Ion Ratio Lower Upper
128 100
130 32.3 10.5 50.5
64 63.0 20.3 60.3#

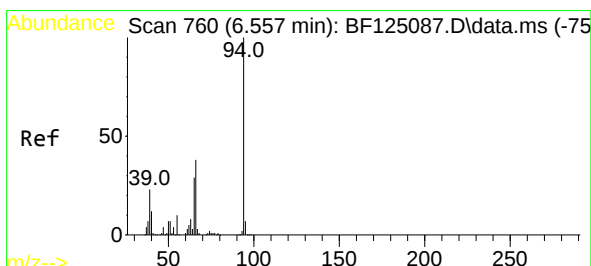
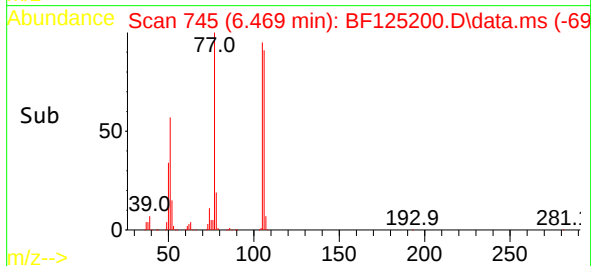
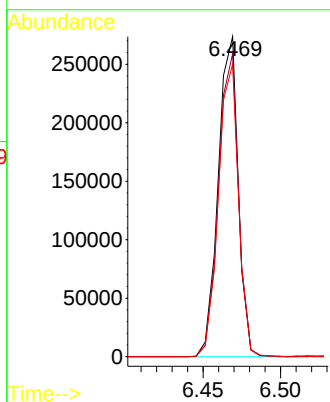
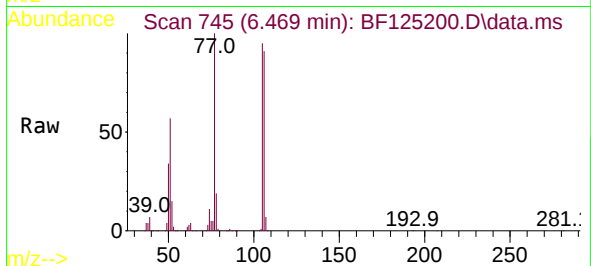




#9
Benzaldehyde
Concen: 32.072 ng
RT: 6.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

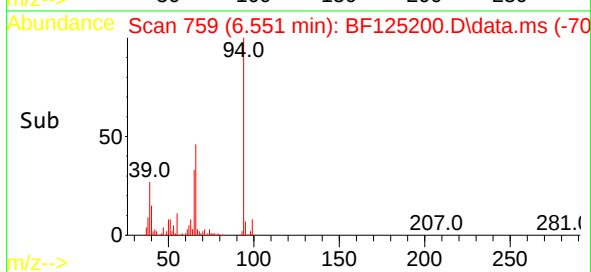
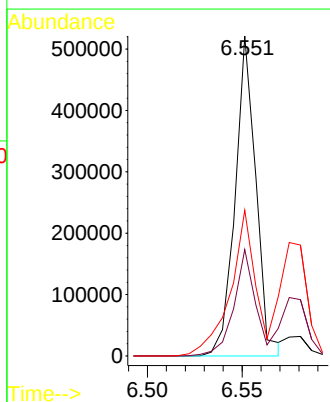
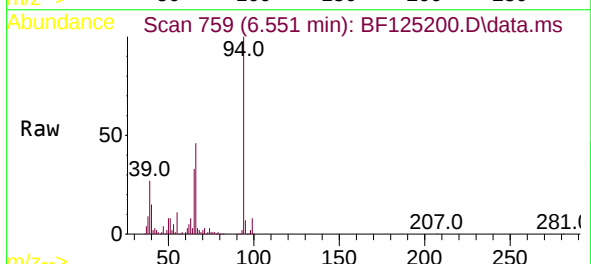
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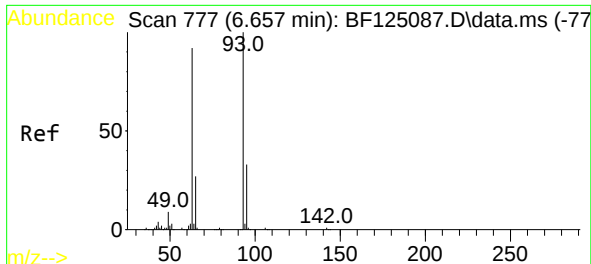
Tgt Ion: 77 Resp: 245483
Ion Ratio Lower Upper
77 100
105 94.6 75.9 115.9
106 91.4 84.0 124.0



#10
Phenol
Concen: 34.705 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion: 94 Resp: 396389
Ion Ratio Lower Upper
94 100
65 33.2 9.3 49.3
66 45.6 20.3 60.3

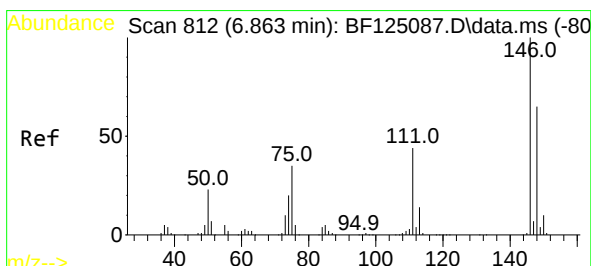
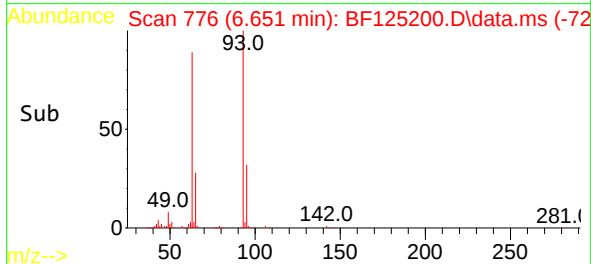
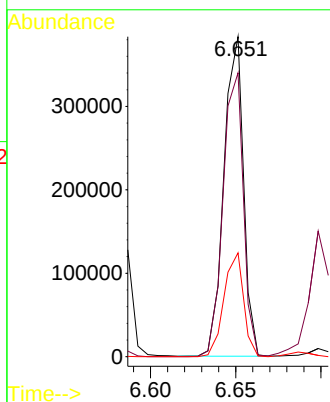
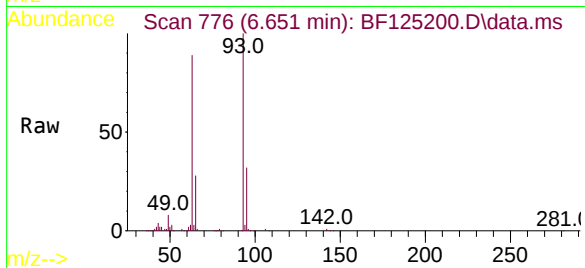




#11
bis(2-Chloroethyl)ether
Concen: 34.033 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

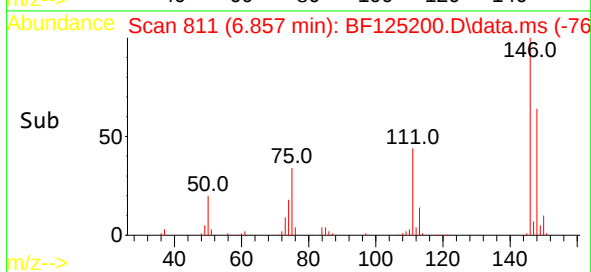
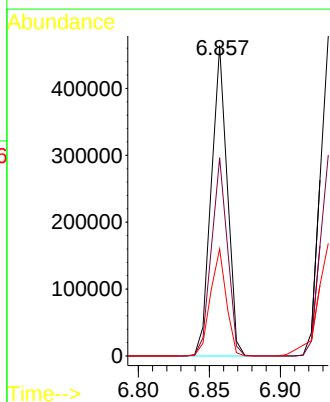
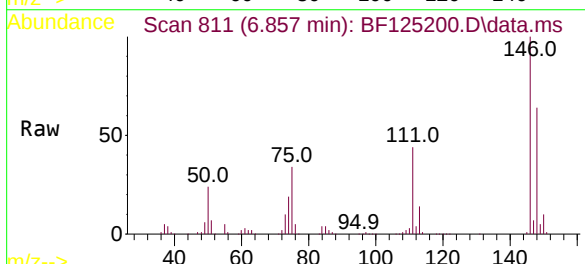
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

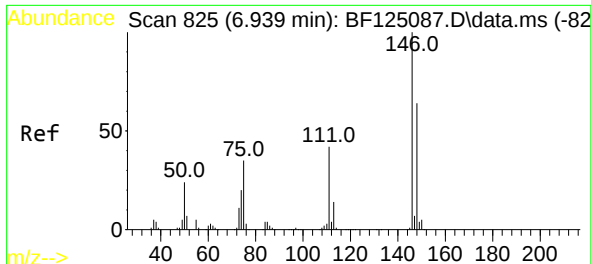
Tgt Ion: 93 Resp: 306133
Ion Ratio Lower Upper
93 100
63 88.7 54.4 94.4
95 32.4 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 36.493 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:146 Resp: 363798
Ion Ratio Lower Upper
146 100
148 63.9 49.7 74.5
75 34.5 25.2 37.8

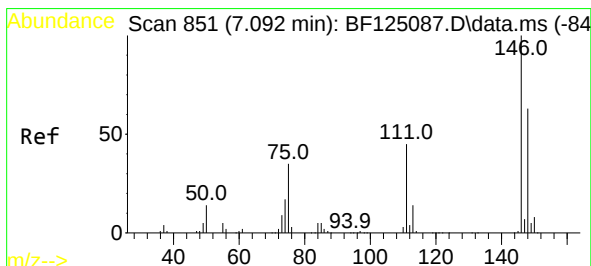
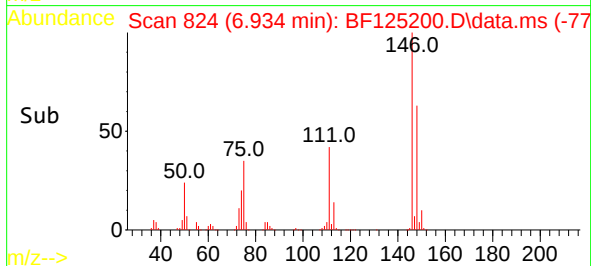
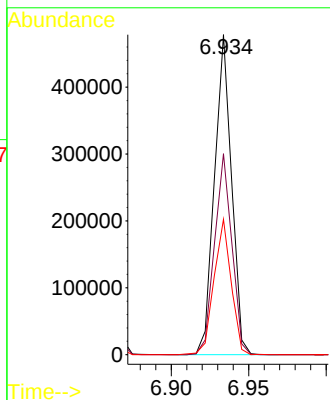
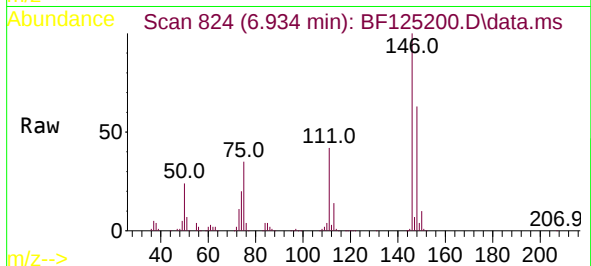




#13
1,4-Dichlorobenzene
Concen: 36.879 ng
RT: 6.934 min Scan# 824
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

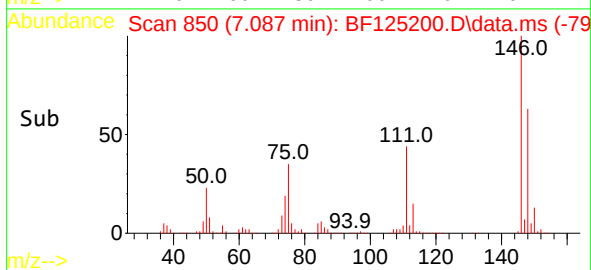
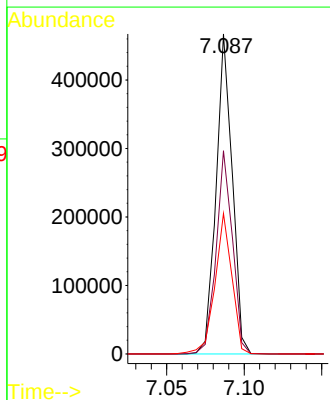
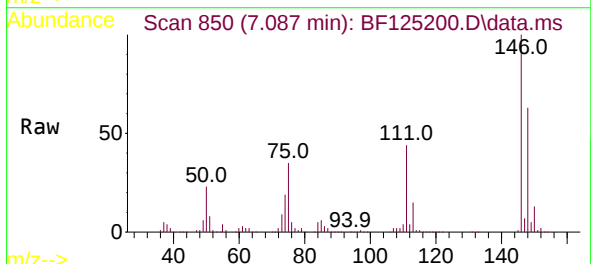
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

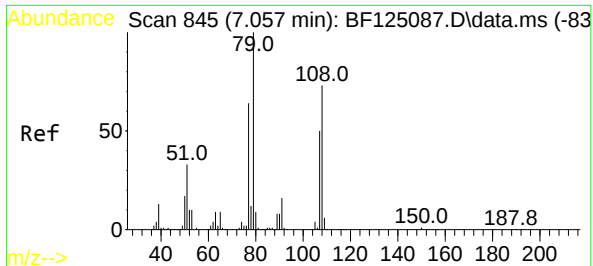
Tgt Ion:146 Resp: 366328
Ion Ratio Lower Upper
146 100
148 62.8 51.9 77.9
111 42.3 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 36.193 ng
RT: 7.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:146 Resp: 338226
Ion Ratio Lower Upper
146 100
148 63.5 50.6 75.8
111 43.9 33.5 50.3





#15

Benzyl Alcohol

Concen: 33.651 ng

RT: 7.051 min Scan# 844

Delta R.T. 0.000 min

Lab File: BF125200.D

Acq: 25 Aug 2021 9:48

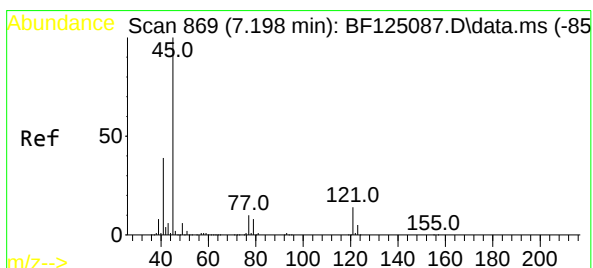
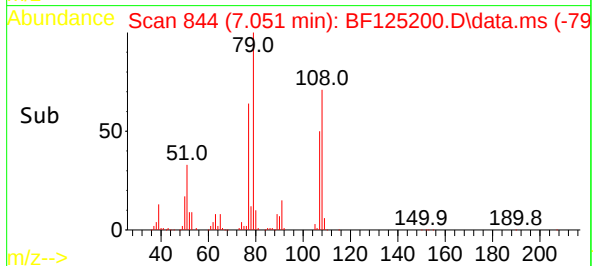
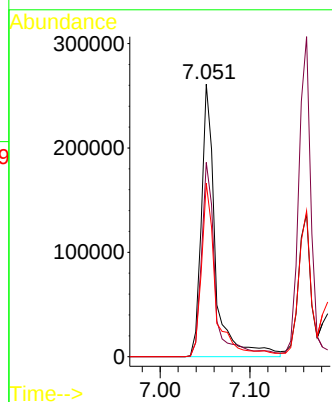
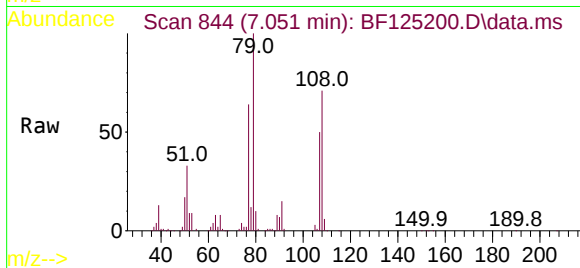
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:	79	Resp:	282578
Ion	Ratio	Lower	Upper
79	100		
108	71.3	60.4	90.6
77	63.7	51.5	77.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 33.897 ng

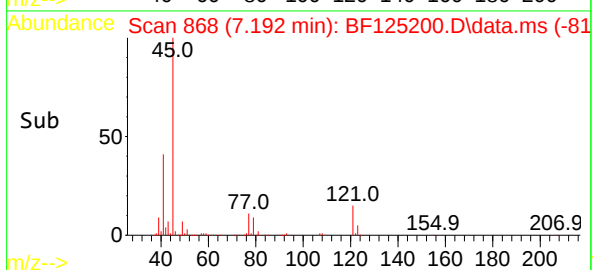
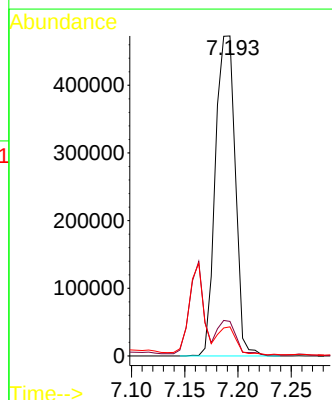
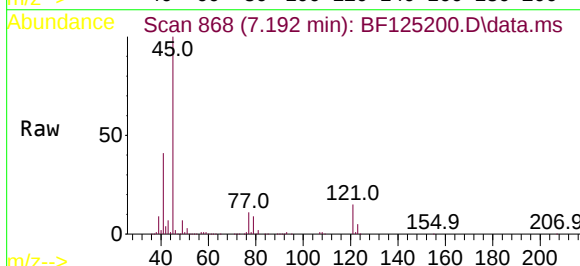
RT: 7.192 min Scan# 868

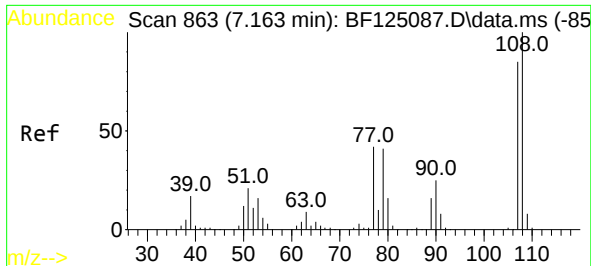
Delta R.T. 0.000 min

Lab File: BF125200.D

Acq: 25 Aug 2021 9:48

Tgt Ion:	45	Resp:	611498
Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	30.6
79	9.1	0.0	27.5

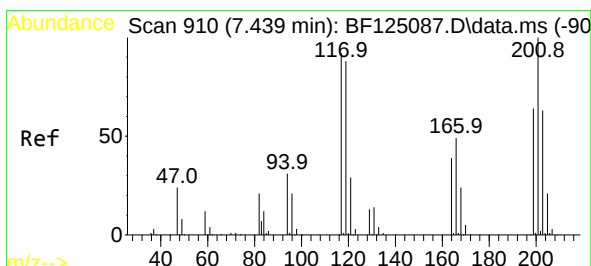
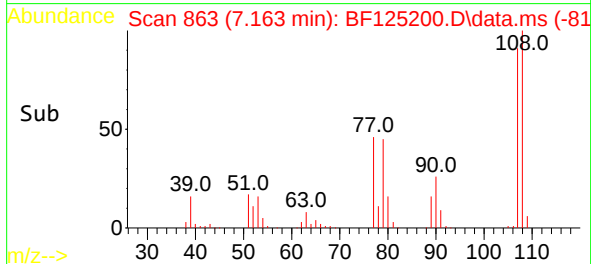
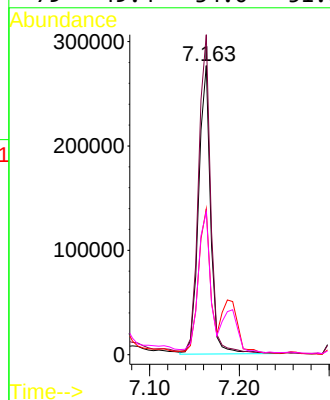
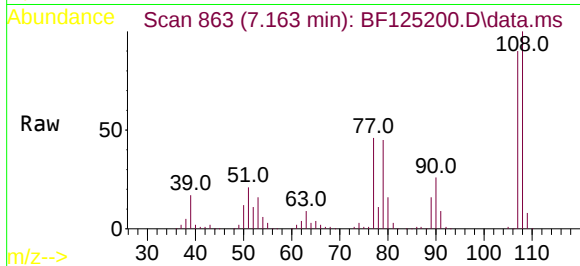




#17
2-Methylphenol
Concen: 35.521 ng
RT: 7.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

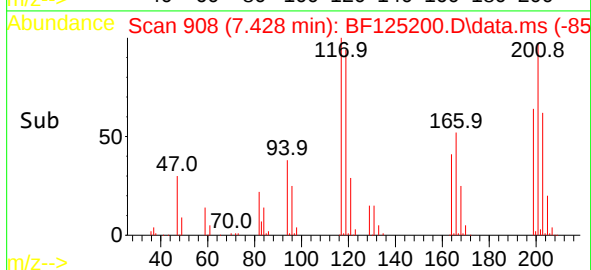
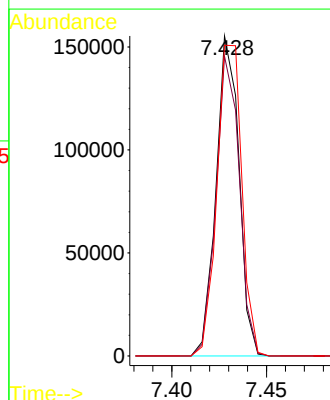
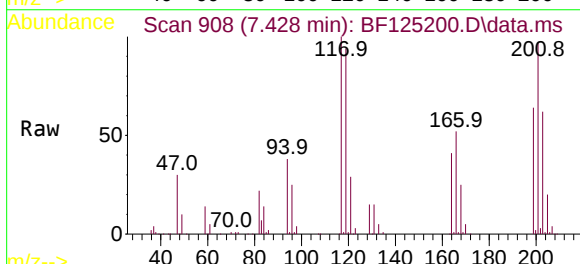
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

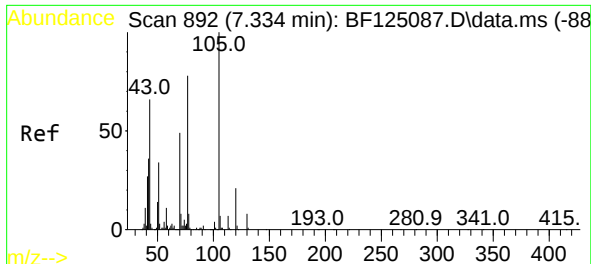
Tgt Ion:	107	Resp:	256692
Ion	Ratio	Lower	Upper
107	100		
108	110.7	90.6	135.8
77	50.4	35.7	53.5
79	49.4	34.0	51.0



#18
Hexachloroethane
Concen: 37.548 ng
RT: 7.428 min Scan# 908
Delta R.T. -0.006 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:	117	Resp:	130604
Ion	Ratio	Lower	Upper
117	100		
119	93.7	73.4	110.2
201	97.1	64.9	97.3

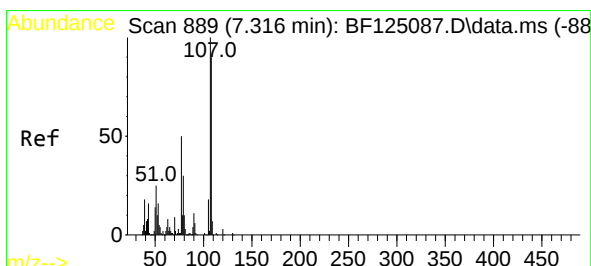
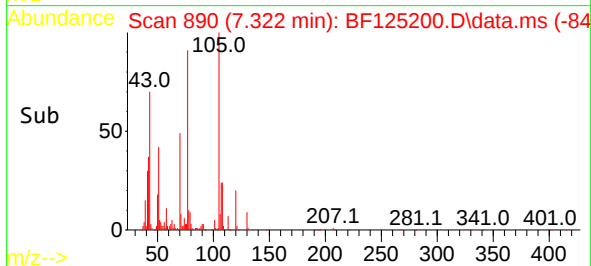
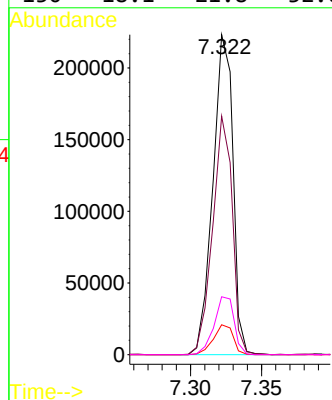
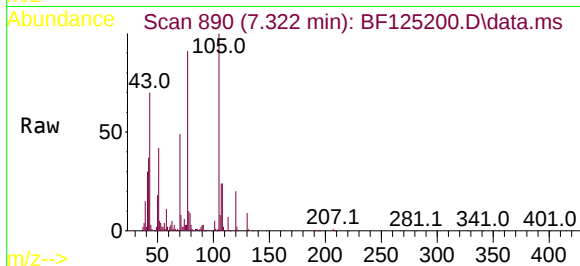




#19
n-Nitroso-di-n-propylamine
Concen: 33.324 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

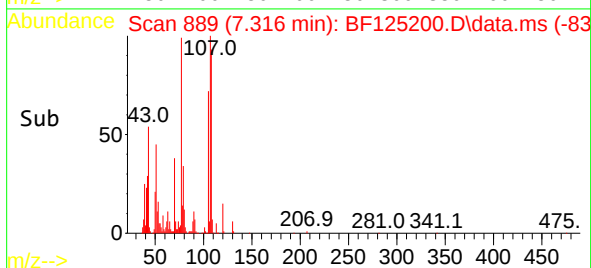
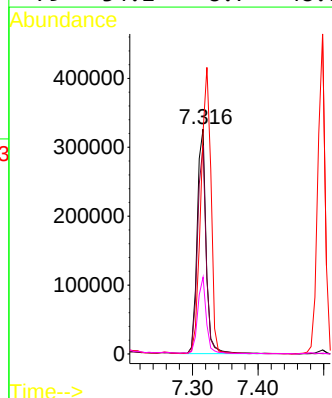
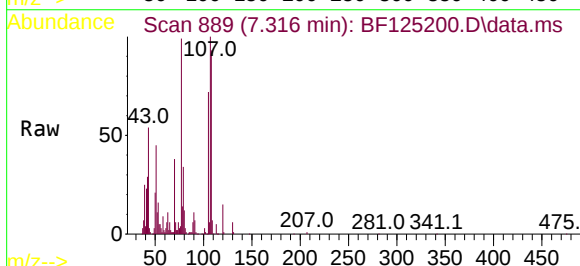
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

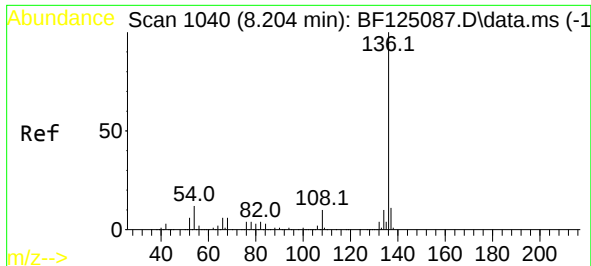
Tgt Ion: 70 Resp: 218609
Ion Ratio Lower Upper
70 100
42 74.5 72.2 108.2
101 9.3 7.8 11.8
130 18.1 21.8 32.6#



#20
3+4-Methylphenols
Concen: 34.064 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion: 107 Resp: 309005
Ion Ratio Lower Upper
107 100
108 92.7 76.6 116.6
77 98.7 53.3 93.3#
79 34.2 8.7 48.7

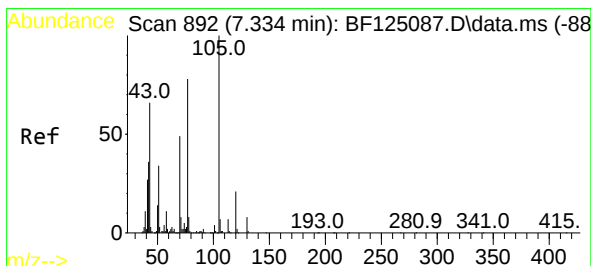
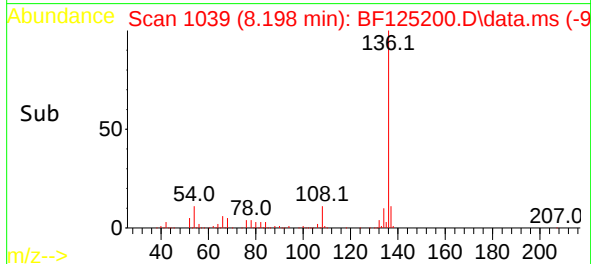
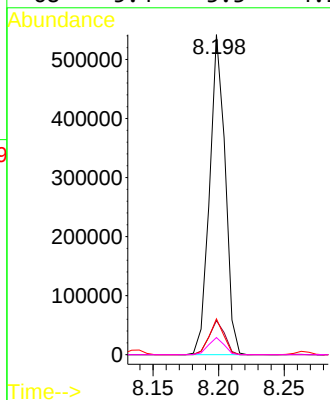
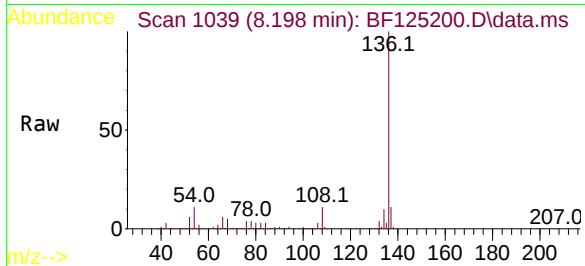




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

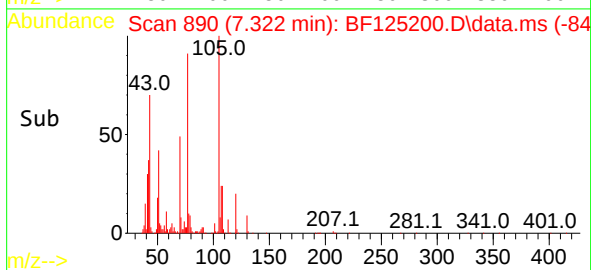
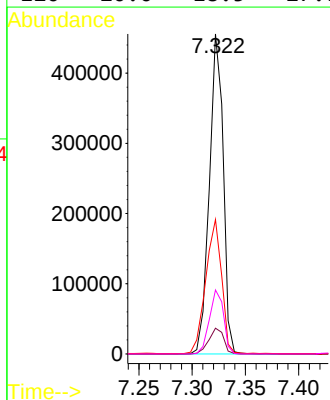
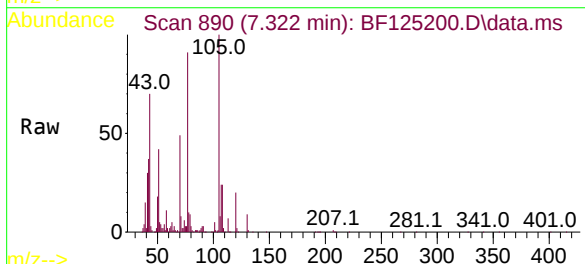
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

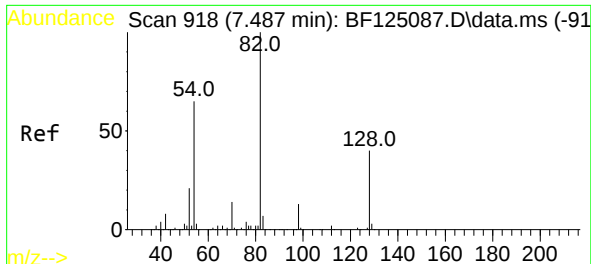
Tgt Ion:136 Resp: 447788
Ion Ratio Lower Upper
136 100
137 10.7 9.8 14.6
54 11.2 6.4 9.6#
68 5.4 3.3 4.9#



#22
Acetophenone
Concen: 35.738 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:105 Resp: 411861
Ion Ratio Lower Upper
105 100
71 8.1 5.5 8.3
51 42.0 26.0 39.0#
120 20.0 18.5 27.7

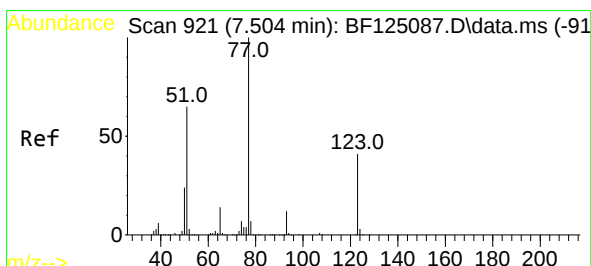
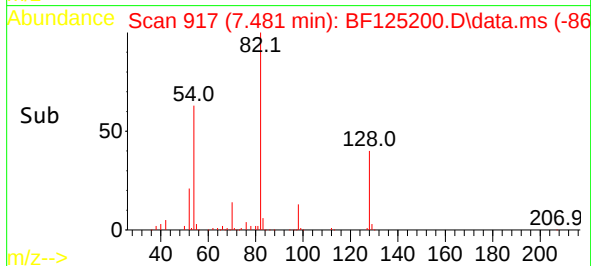
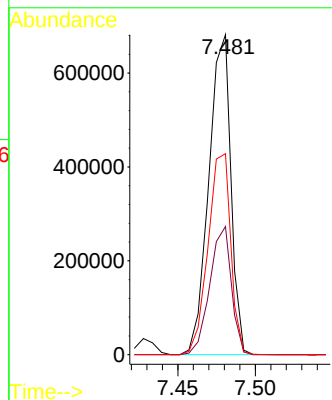
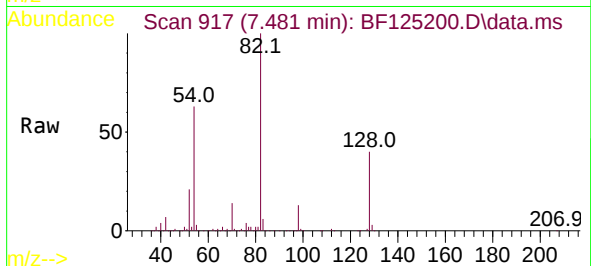




#23
Nitrobenzene-d5
Concen: 75.906 ng
RT: 7.481 min Scan# 917
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

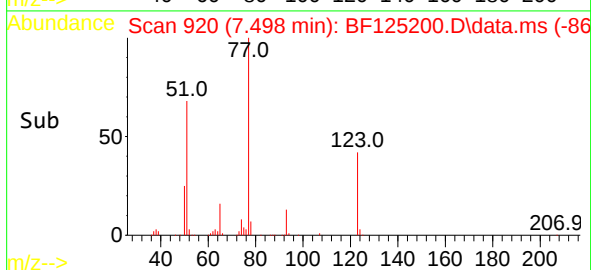
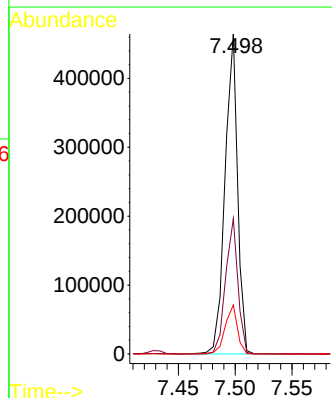
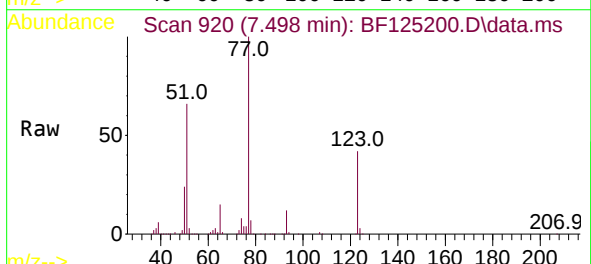
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

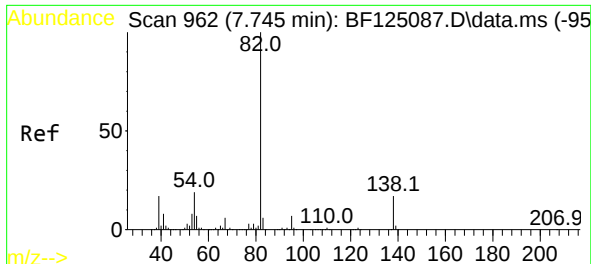
Tgt Ion: 82 Resp: 675147
Ion Ratio Lower Upper
82 100
128 40.1 40.6 60.8#
54 62.8 49.6 74.4



#24
Nitrobenzene
Concen: 37.052 ng
RT: 7.498 min Scan# 920
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion: 77 Resp: 359100
Ion Ratio Lower Upper
77 100
123 42.2 42.3 63.5#
65 15.3 12.4 18.6

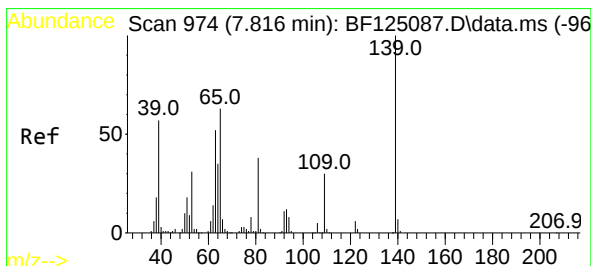
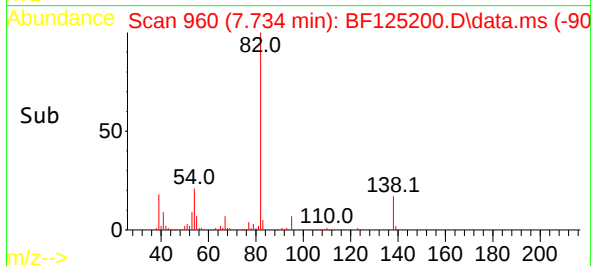
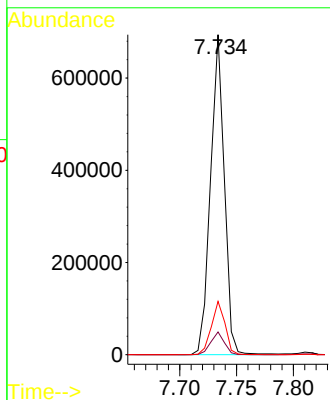
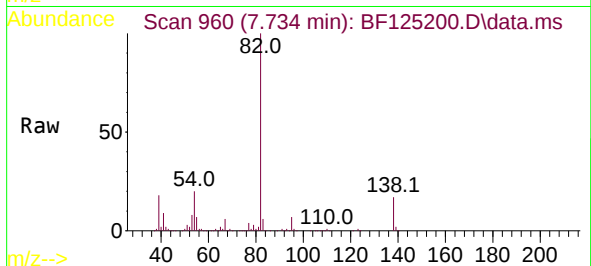




#25
Isophorone
Concen: 34.246 ng
RT: 7.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

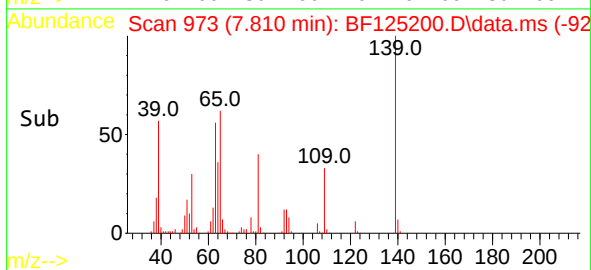
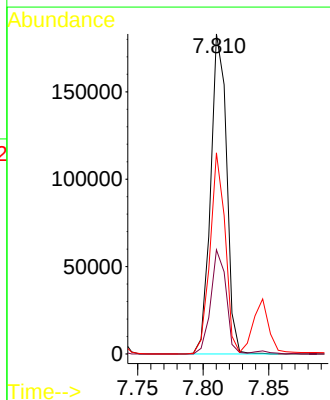
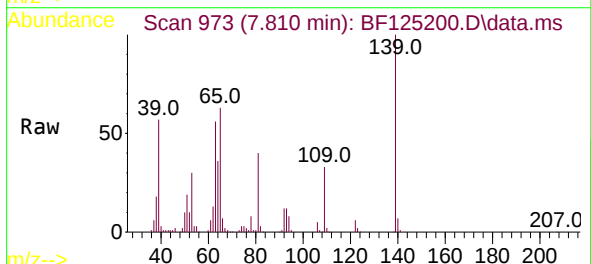
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

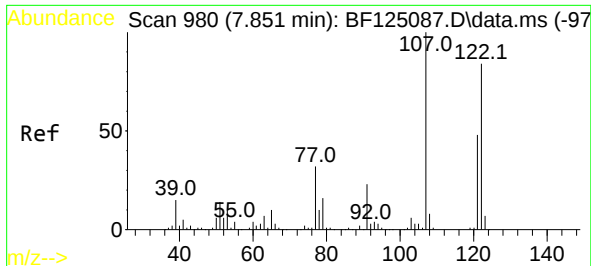
Tgt Ion: 82 Resp: 587616
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 16.7 18.4 27.6#



#26
2-Nitrophenol
Concen: 40.090 ng
RT: 7.810 min Scan# 973
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion: 139 Resp: 155148
Ion Ratio Lower Upper
139 100
109 32.5 26.0 39.0
65 62.8 31.0 46.4#

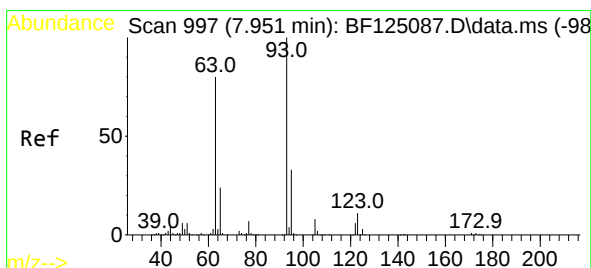
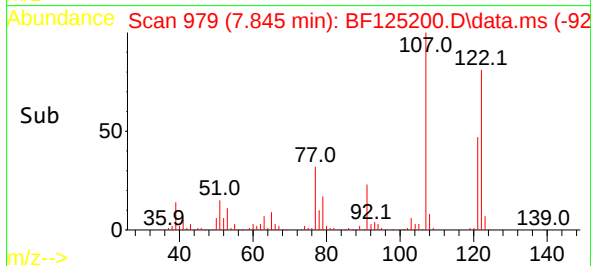
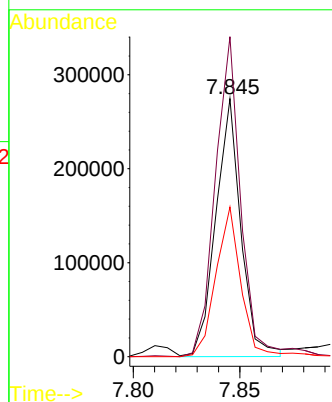
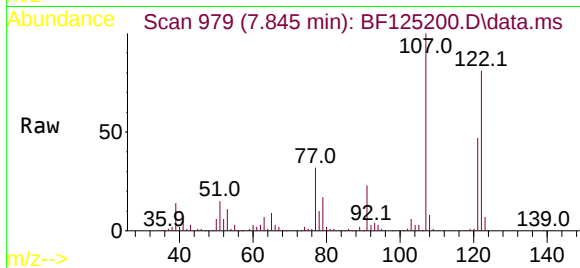




#27
2,4-Dimethylphenol
Concen: 33.166 ng
RT: 7.845 min Scan# 979
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

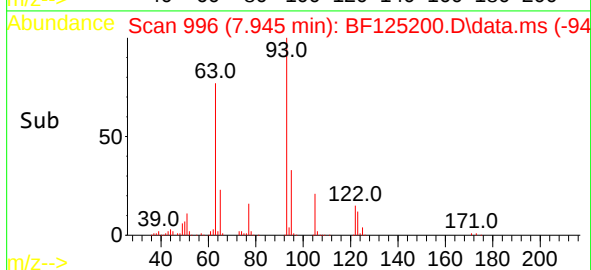
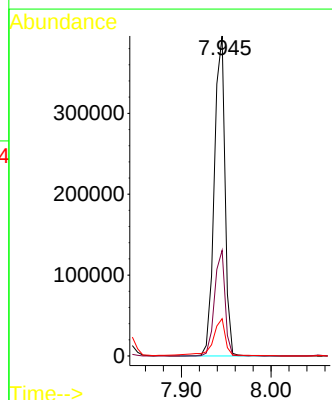
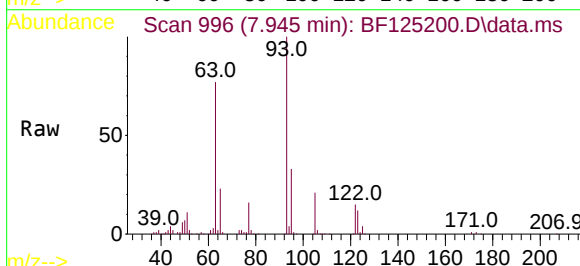
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

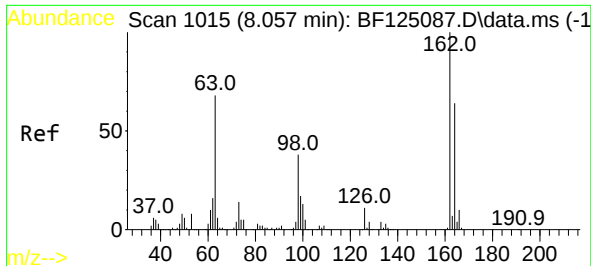
Tgt Ion:122 Resp: 224703
Ion Ratio Lower Upper
122 100
107 124.0 85.0 127.6
121 58.0 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 34.517 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion: 93 Resp: 327932
Ion Ratio Lower Upper
93 100
95 33.0 26.1 39.1
123 11.7 11.7 17.5#

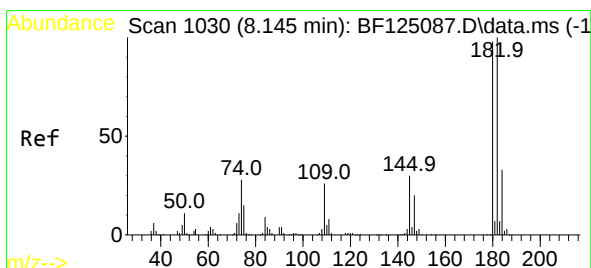
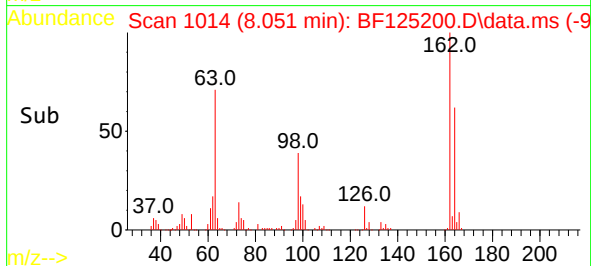
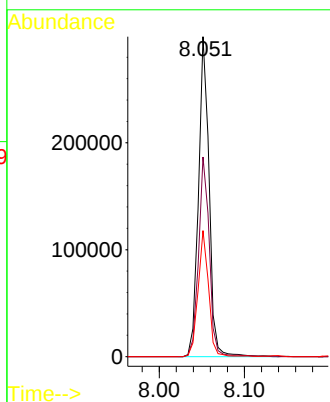
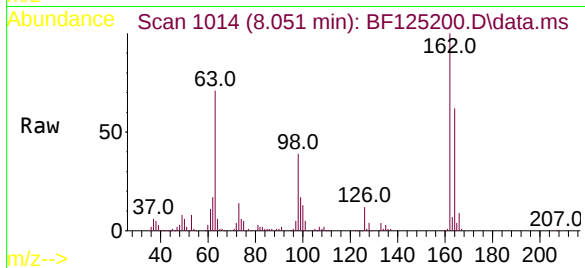




#29
2,4-Dichlorophenol
Concen: 37.607 ng
RT: 8.051 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

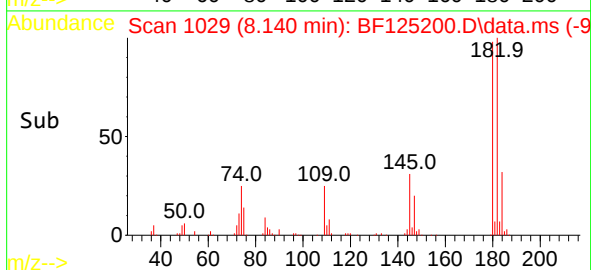
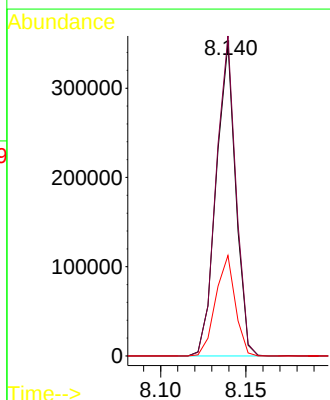
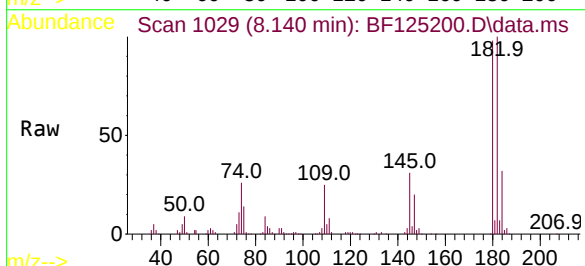
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

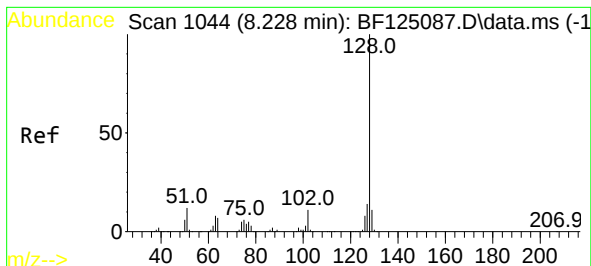
Tgt Ion:162 Resp: 259841
Ion Ratio Lower Upper
162 100
164 62.4 44.5 84.5
98 39.4 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 37.276 ng
RT: 8.140 min Scan# 1029
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:180 Resp: 280856
Ion Ratio Lower Upper
180 100
182 102.2 76.8 115.2
145 32.1 26.7 40.1

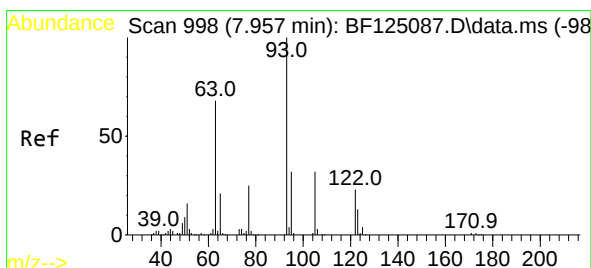
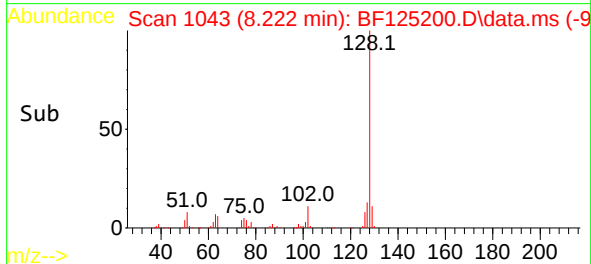
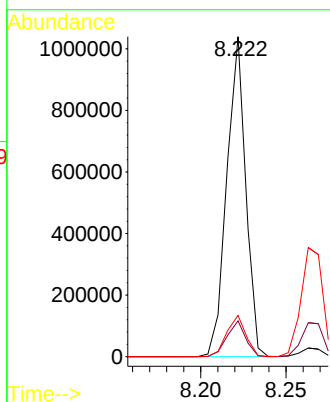
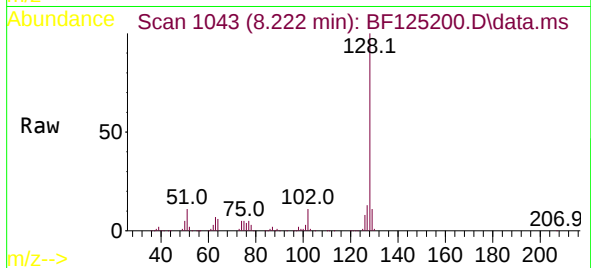




#31
Naphthalene
Concen: 35.031 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

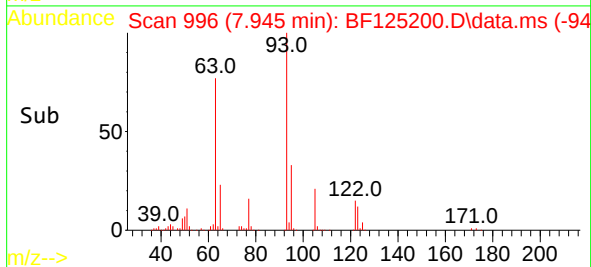
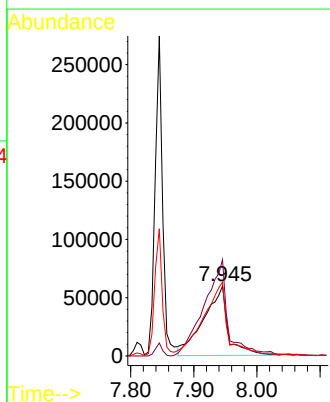
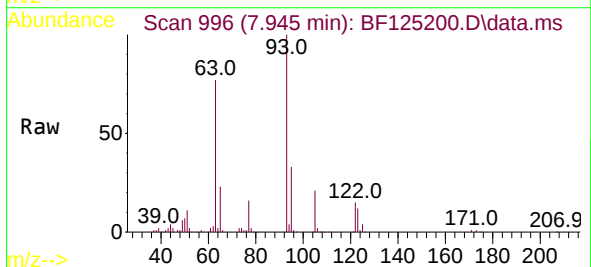
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

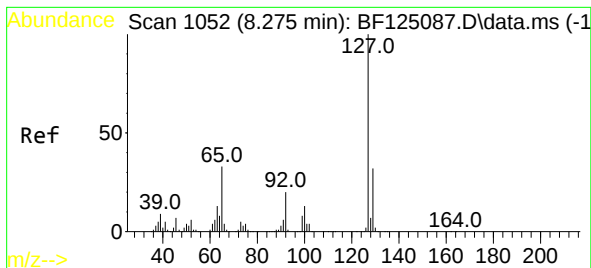
Tgt Ion:128 Resp: 803370
Ion Ratio Lower Upper
128 100
129 11.2 9.4 14.0
127 12.9 10.9 16.3



#32
Benzoic acid
Concen: 35.034 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:122 Resp: 161098
Ion Ratio Lower Upper
122 100
105 137.7 97.6 137.6#
77 105.8 59.6 99.6#

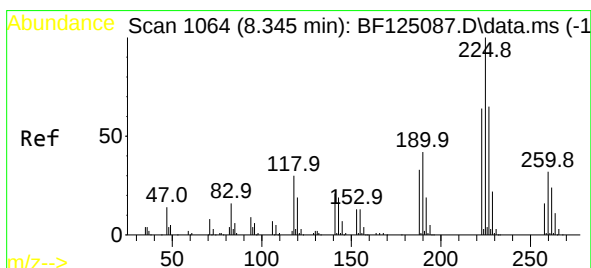
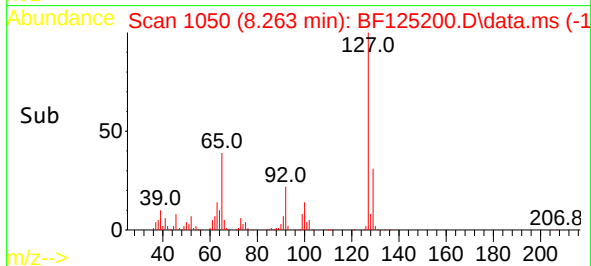
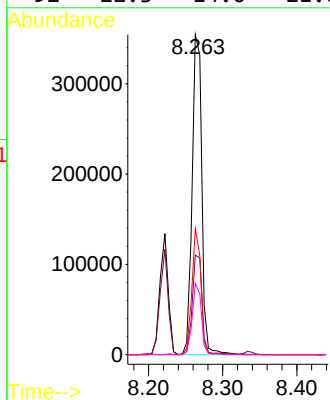
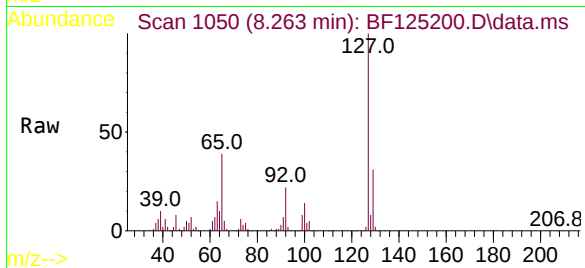




#33
4-Chloroaniline
Concen: 35.467 ng
RT: 8.263 min Scan# 1050
Delta R.T. -0.006 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

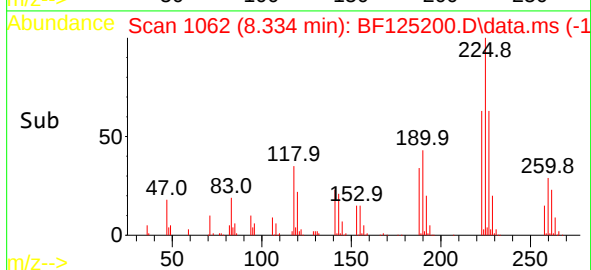
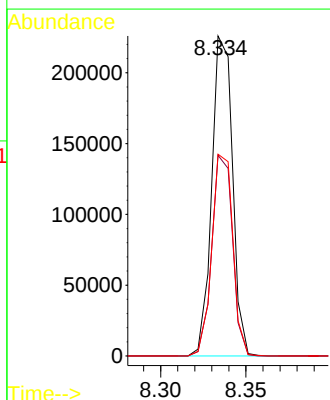
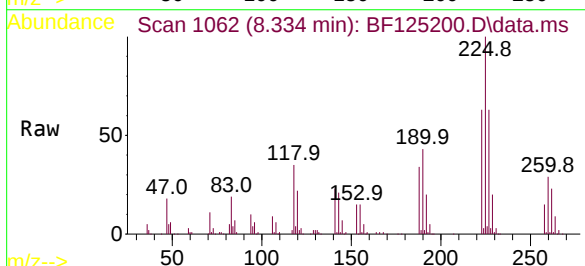
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

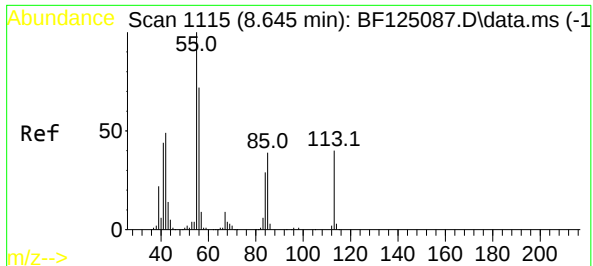
Tgt Ion:	127	Resp:	320648
Ion Ratio	Lower	Upper	
127	100		
129	31.1	25.7	38.5
65	39.4	21.2	31.8#
92	22.3	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 39.733 ng
RT: 8.334 min Scan# 1062
Delta R.T. -0.006 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:	225	Resp:	190887
Ion Ratio	Lower	Upper	
225	100		
223	62.7	50.6	76.0
227	63.1	50.6	75.8

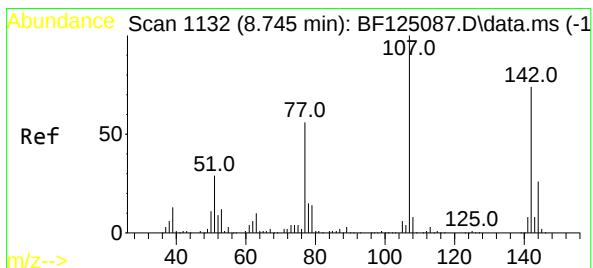
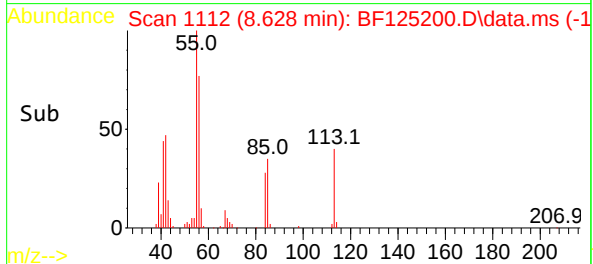
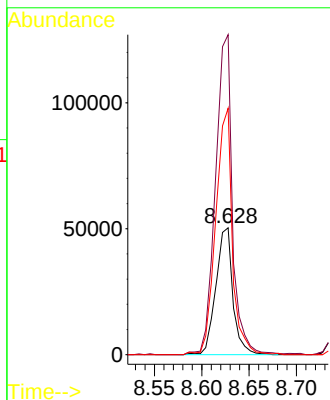
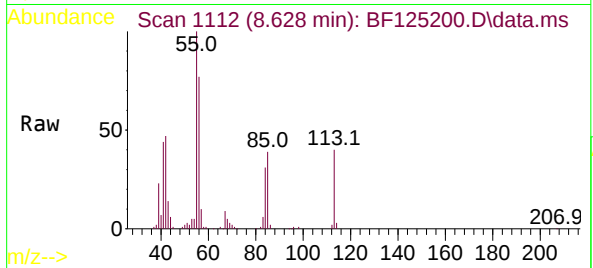




#35
Caprolactam
Concen: 35.312 ng
RT: 8.628 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

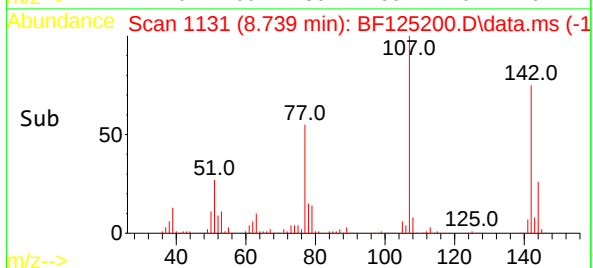
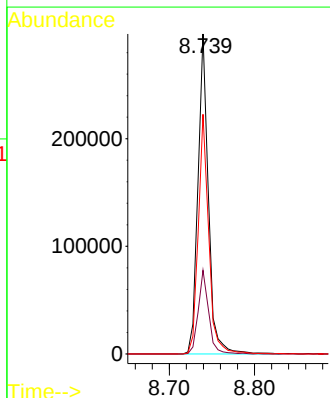
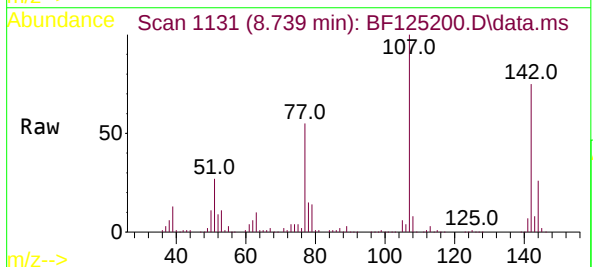
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

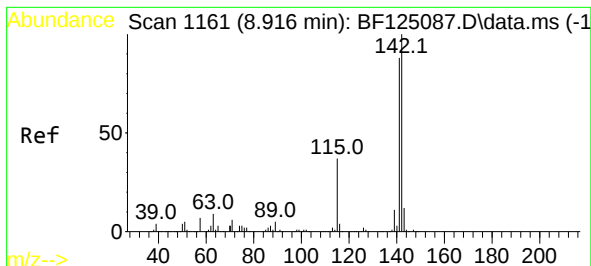
Tgt Ion:113 Resp: 63196
Ion Ratio Lower Upper
113 100
55 252.2 154.1 194.1#
56 194.2 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 36.034 ng
RT: 8.739 min Scan# 1131
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:107 Resp: 254169
Ion Ratio Lower Upper
107 100
144 26.1 21.9 32.9
142 74.9 67.1 100.7

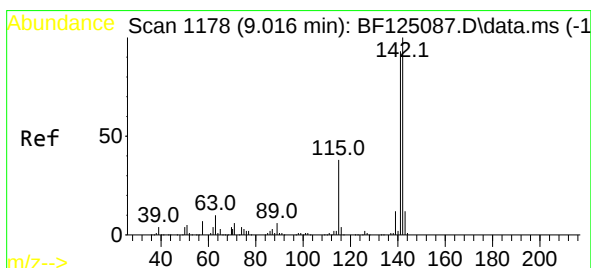
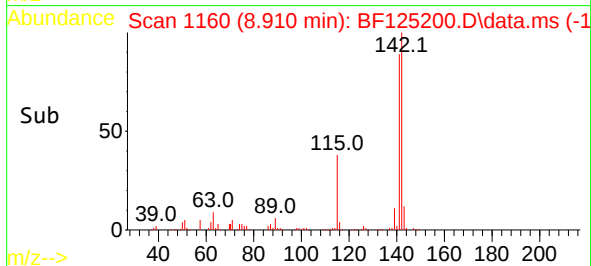
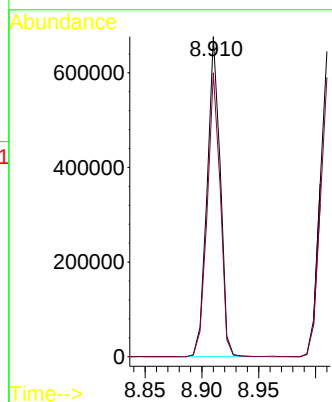
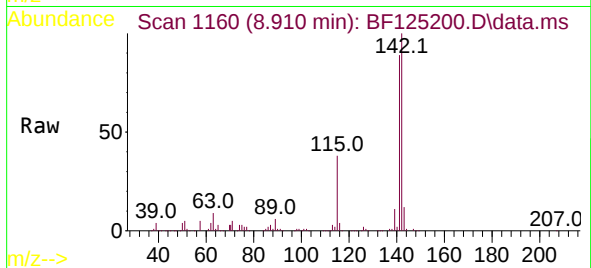




#37
2-Methylnaphthalene
Concen: 35.690 ng
RT: 8.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

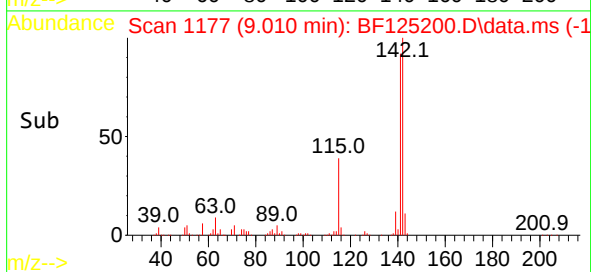
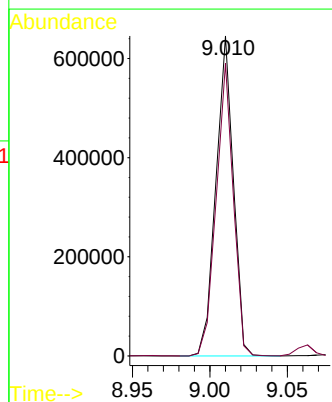
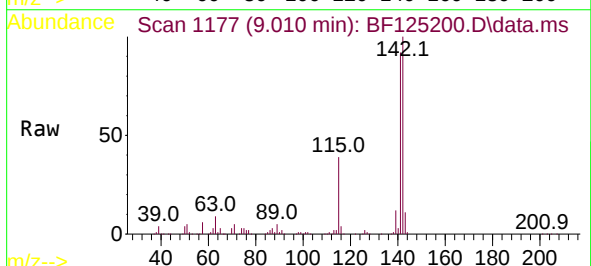
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

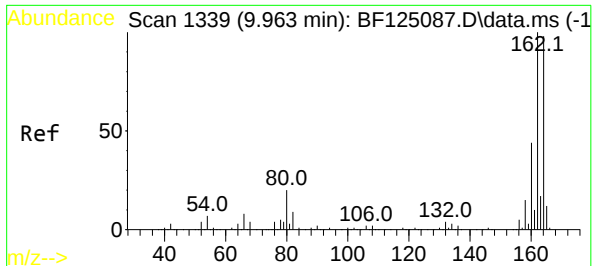
Tgt Ion:142 Resp: 540850
Ion Ratio Lower Upper
142 100
141 88.7 71.2 106.8



#38
1-Methylnaphthalene
Concen: 35.744 ng
RT: 9.010 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:142 Resp: 505821
Ion Ratio Lower Upper
142 100
141 91.5 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.951 min Scan# 1337

Delta R.T. 0.000 min

Lab File: BF125200.D

Acq: 25 Aug 2021 9:48

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

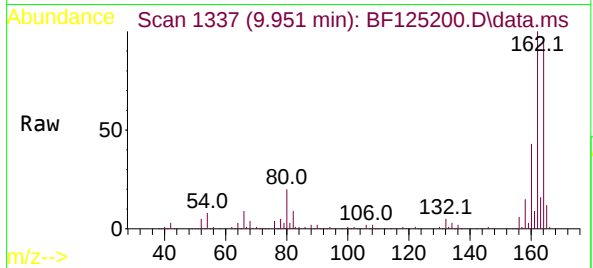
Tgt Ion:164 Resp: 214991

Ion Ratio Lower Upper

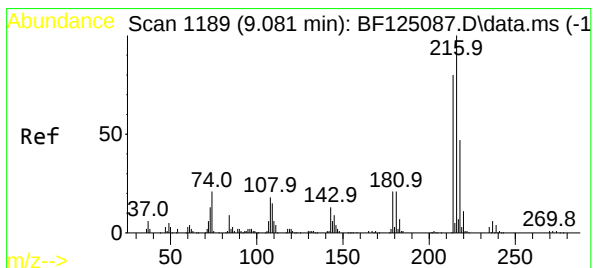
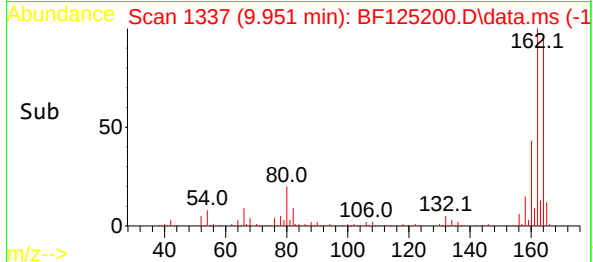
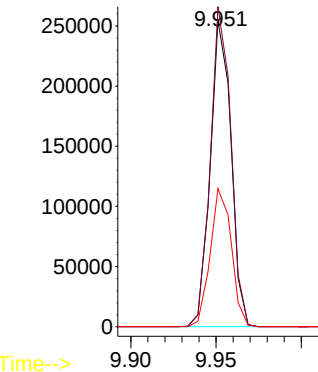
164 100

162 104.5 81.3 121.9

160 45.1 38.0 57.0



Abundance



#40

1,2,4,5-Tetrachlorobenzene

Concen: 38.826 ng

RT: 9.075 min Scan# 1188

Delta R.T. 0.000 min

Lab File: BF125200.D

Acq: 25 Aug 2021 9:48

Tgt Ion:216 Resp: 272717

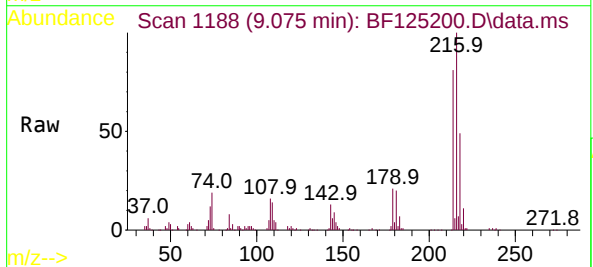
Ion Ratio Lower Upper

216 100

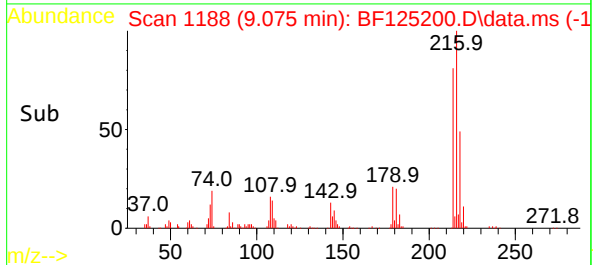
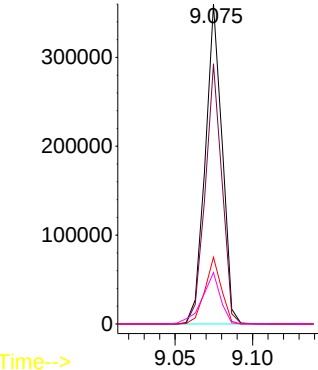
214 80.0 64.9 97.3

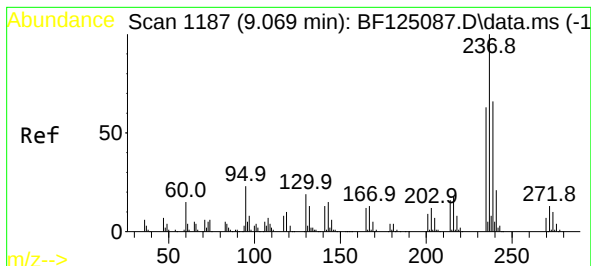
179 20.3 17.4 26.2

108 17.3 16.5 24.7



Abundance

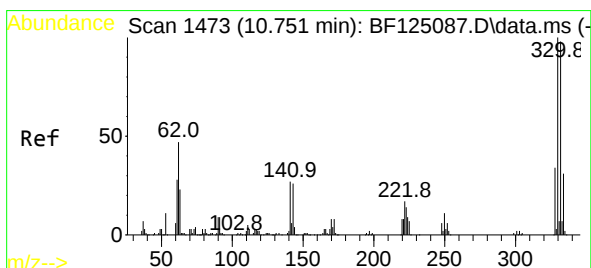
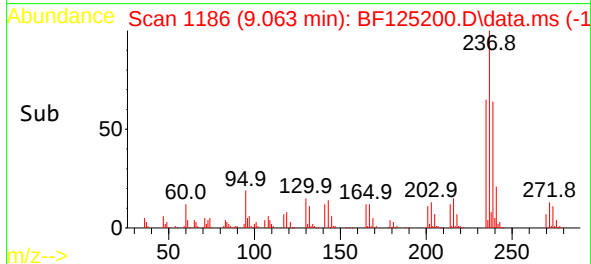
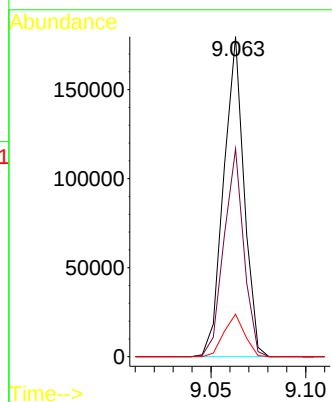
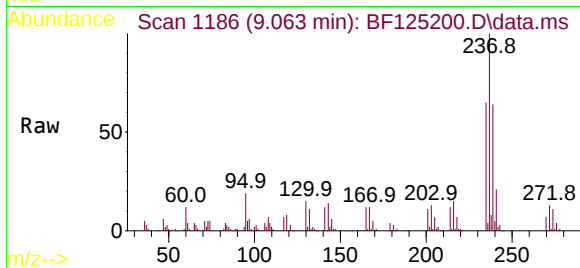




#41
Hexachlorocyclopentadiene
Concen: 36.363 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

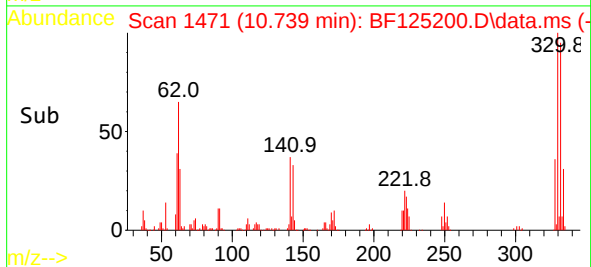
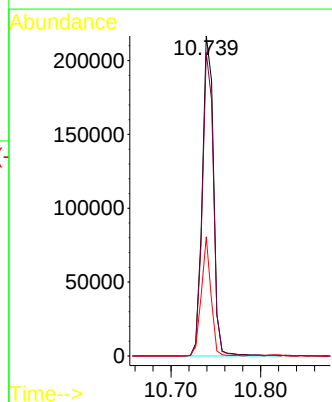
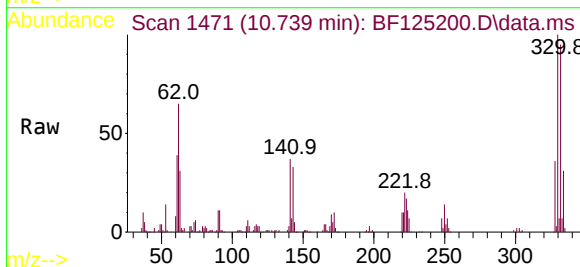
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

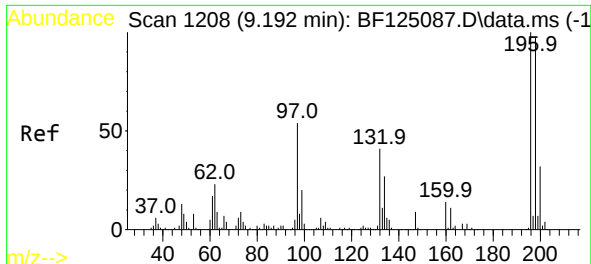
Tgt Ion:237 Resp: 134194
Ion Ratio Lower Upper
237 100
235 65.0 44.7 84.7
272 13.3 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 87.557 ng
RT: 10.739 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:330 Resp: 187905
Ion Ratio Lower Upper
330 100
332 94.0 76.2 114.4
141 32.0 44.6 66.8#

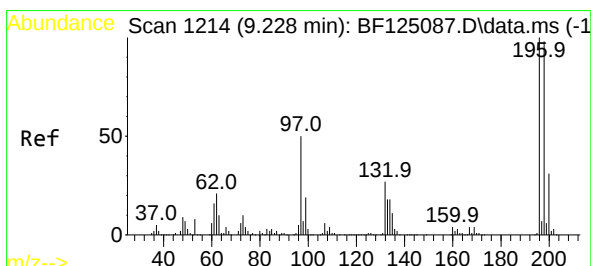
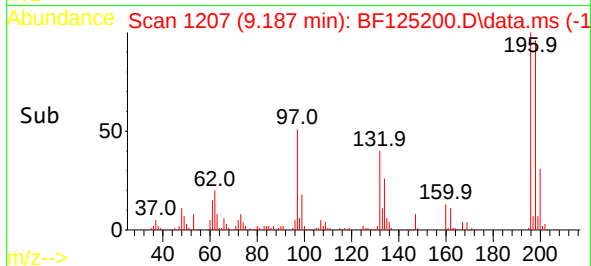
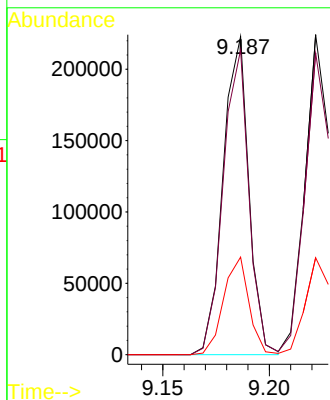
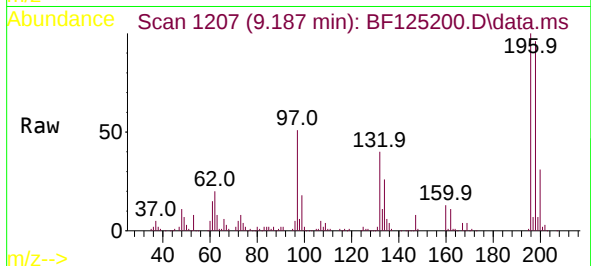




#43
2,4,6-Trichlorophenol
Concen: 37.920 ng
RT: 9.187 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

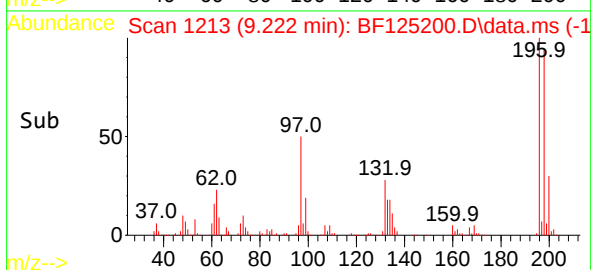
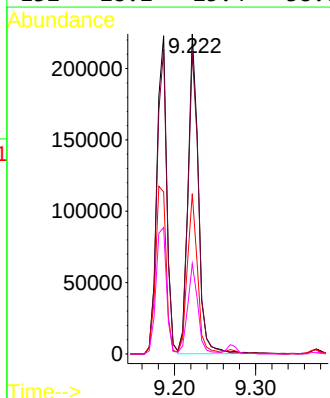
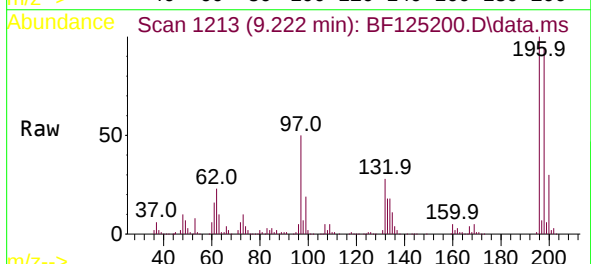
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

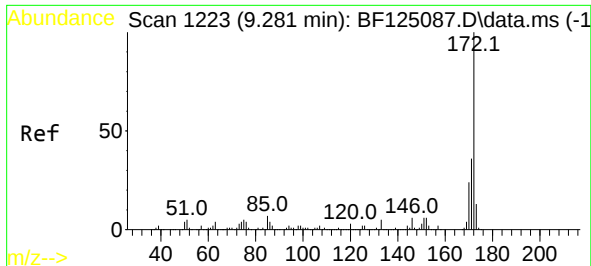
Tgt Ion:196 Resp: 187544
Ion Ratio Lower Upper
196 100
198 95.8 74.9 112.3
200 30.7 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 38.231 ng
RT: 9.222 min Scan# 1213
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:196 Resp: 198929
Ion Ratio Lower Upper
196 100
198 94.3 80.2 120.2
97 50.1 44.0 66.0
132 28.2 25.4 38.0

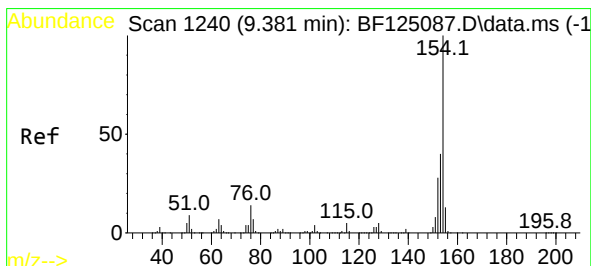
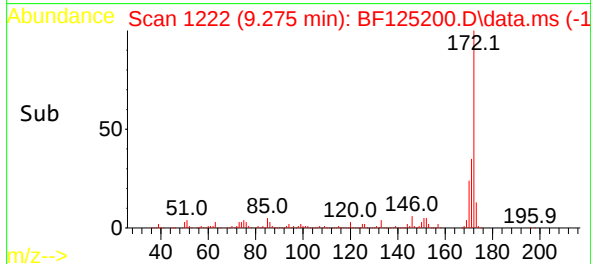
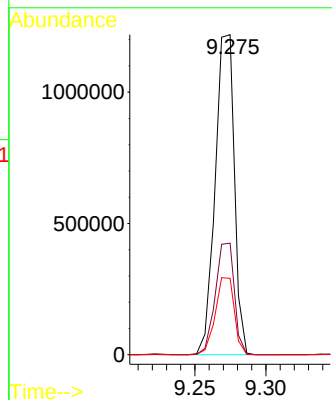
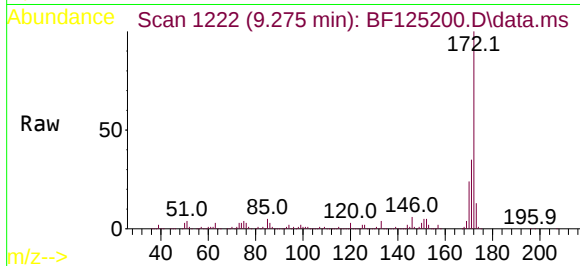




#45
2-Fluorobiphenyl
Concen: 74.142 ng
RT: 9.275 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

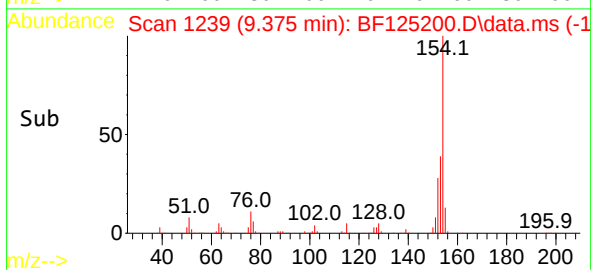
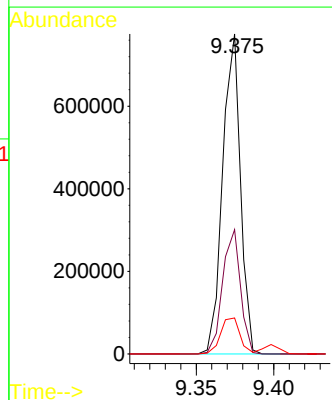
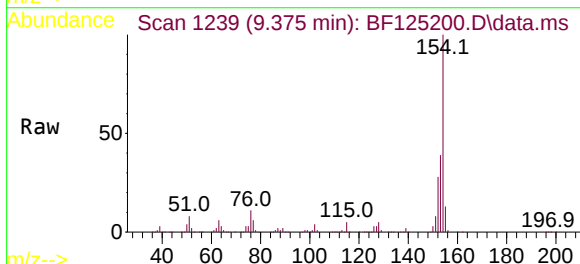
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

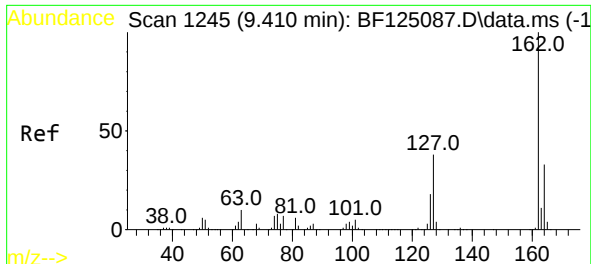
Tgt Ion:172 Resp: 1143689
Ion Ratio Lower Upper
172 100
171 34.9 26.5 39.7
170 23.8 18.8 28.2



#46
1,1'-Biphenyl
Concen: 35.660 ng
RT: 9.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:154 Resp: 618088
Ion Ratio Lower Upper
154 100
153 38.9 20.0 60.0
76 11.2 0.0 30.3

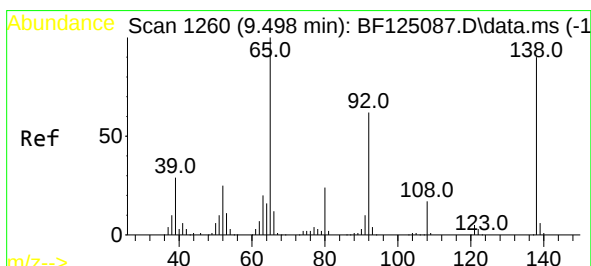
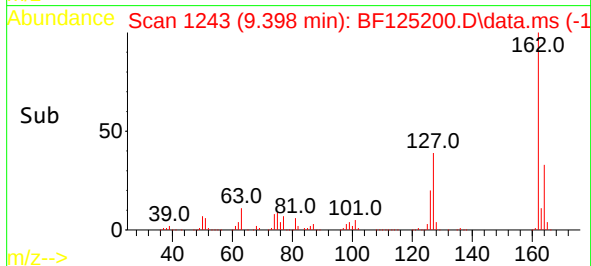
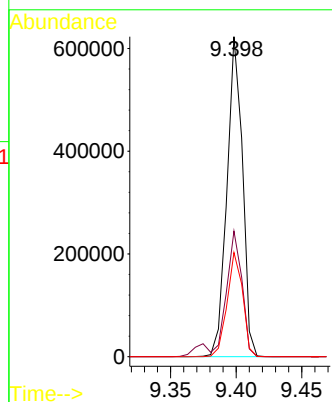
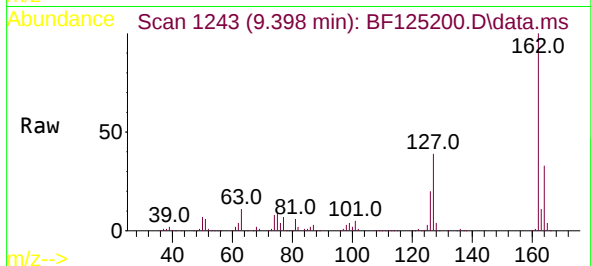




#47
2-Chloronaphthalene
Concen: 36.335 ng
RT: 9.398 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

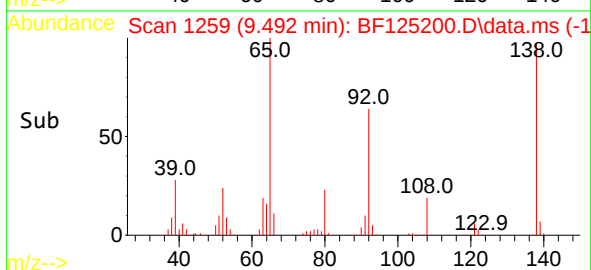
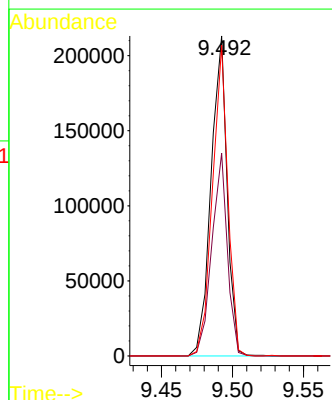
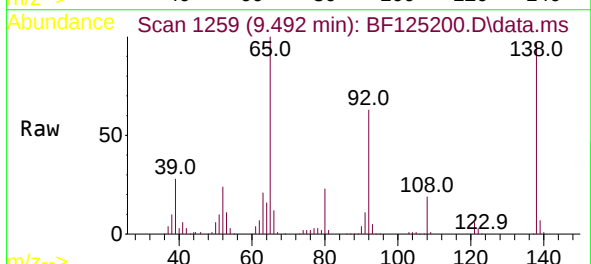
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

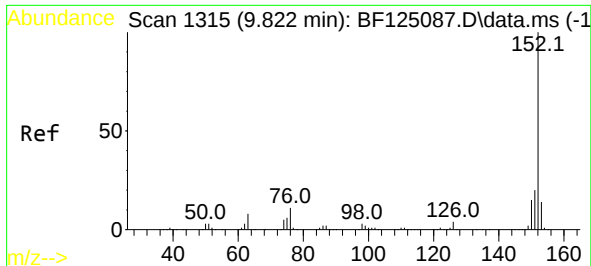
Tgt Ion:162 Resp: 511792
Ion Ratio Lower Upper
162 100
127 39.3 33.0 49.4
164 32.5 25.8 38.8



#48
2-Nitroaniline
Concen: 38.506 ng
RT: 9.492 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion: 65 Resp: 168121
Ion Ratio Lower Upper
65 100
92 63.4 55.5 83.3
138 97.1 93.5 140.3





#49

Acenaphthylene

Concen: 36.072 ng

RT: 9.816 min Scan# 1314

Delta R.T. 0.000 min

Lab File: BF125200.D

Acq: 25 Aug 2021 9:48

Tgt Ion:152 Resp: 740372

Ion Ratio Lower Upper

152 100

151 20.0 15.7 23.5

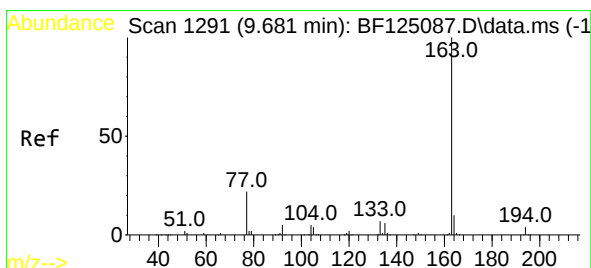
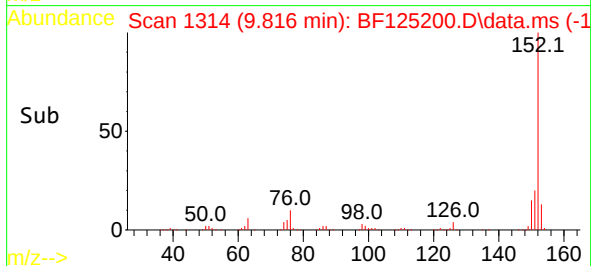
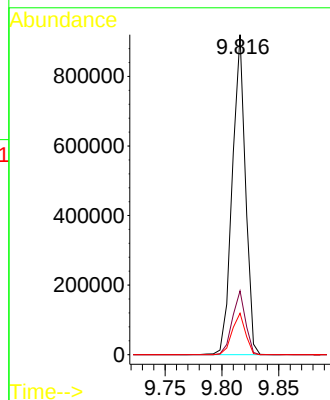
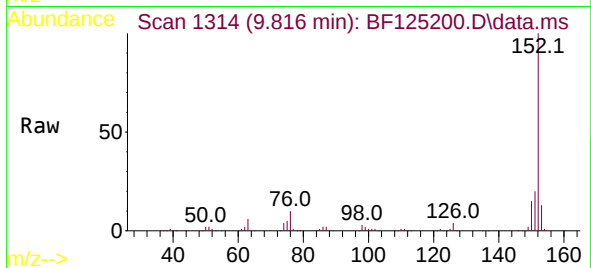
153 13.0 9.8 14.8

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#50

Dimethylphthalate

Concen: 36.716 ng

RT: 9.669 min Scan# 1289

Delta R.T. 0.000 min

Lab File: BF125200.D

Acq: 25 Aug 2021 9:48

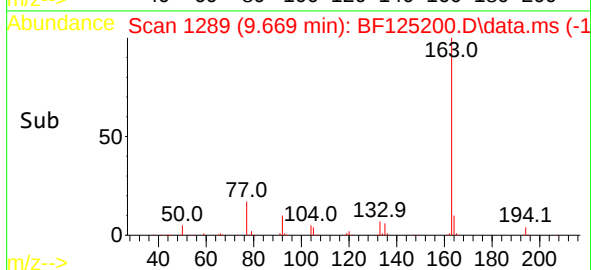
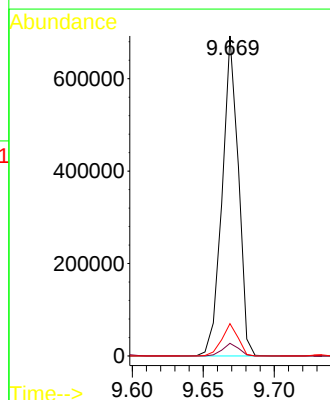
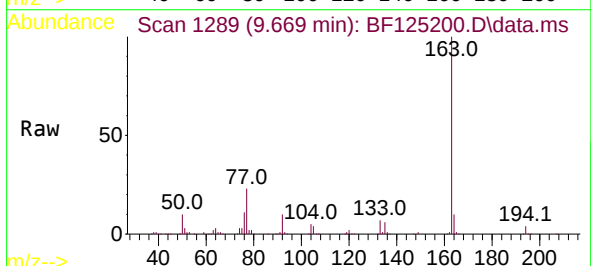
Tgt Ion:163 Resp: 547024

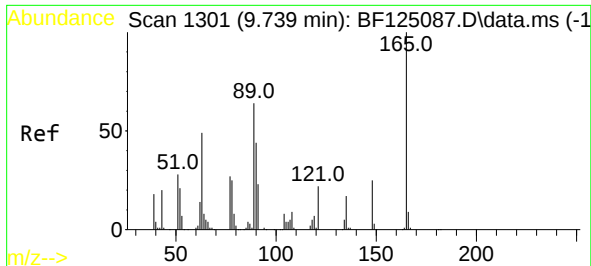
Ion Ratio Lower Upper

163 100

194 3.9 2.6 3.8#

164 10.1 7.4 11.0

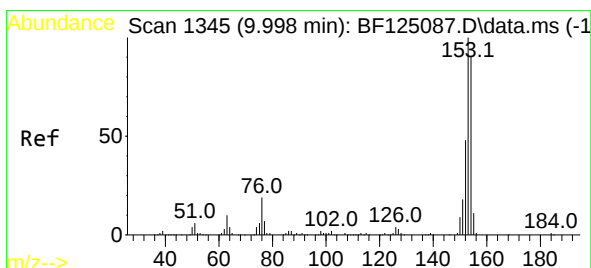
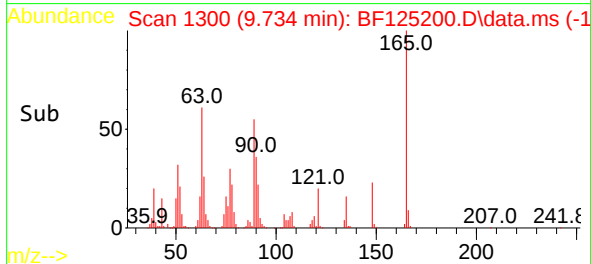
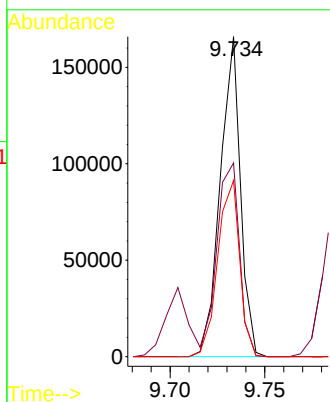
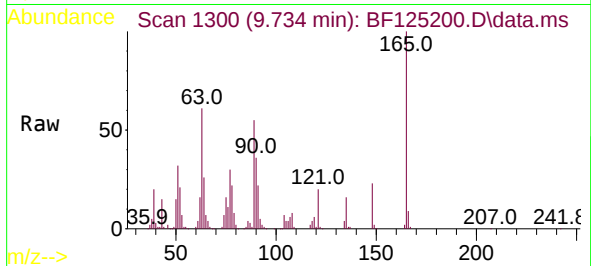




#51
2,6-Dinitrotoluene
Concen: 38.160 ng
RT: 9.734 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

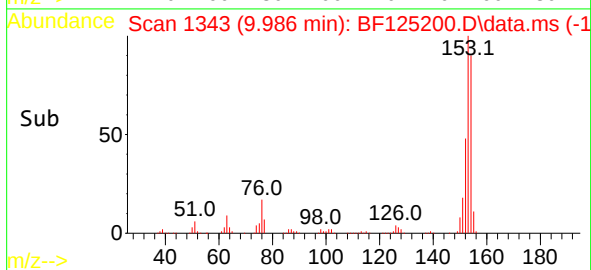
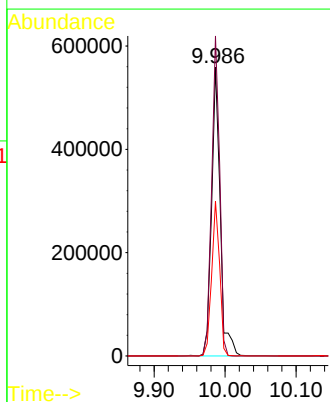
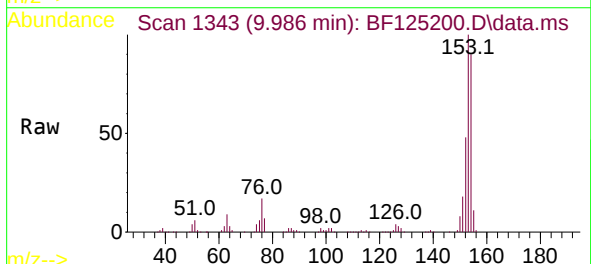
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

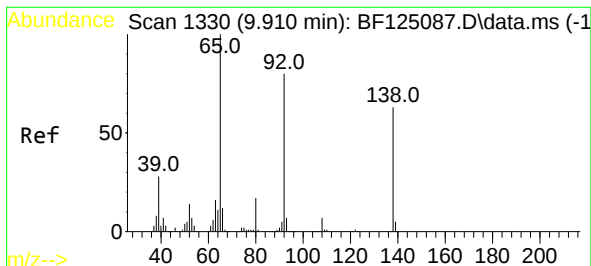
Tgt Ion:165 Resp: 123278
Ion Ratio Lower Upper
165 100
63 60.6 42.6 63.8
89 55.1 40.6 60.8



#52
Acenaphthene
Concen: 37.119 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:154 Resp: 472302
Ion Ratio Lower Upper
154 100
153 110.9 89.4 134.2
152 53.7 40.5 60.7

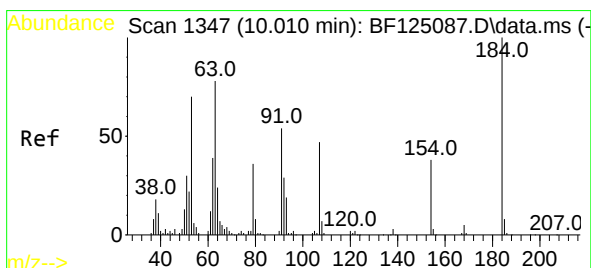
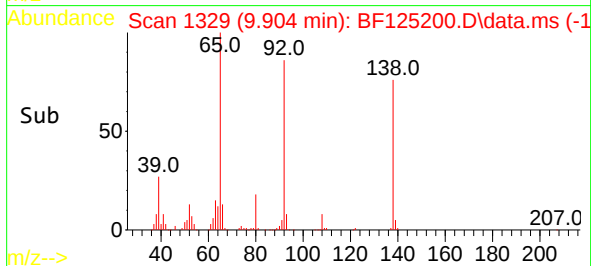
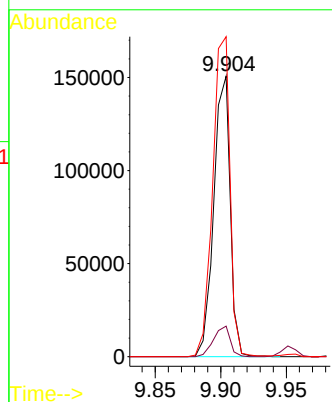
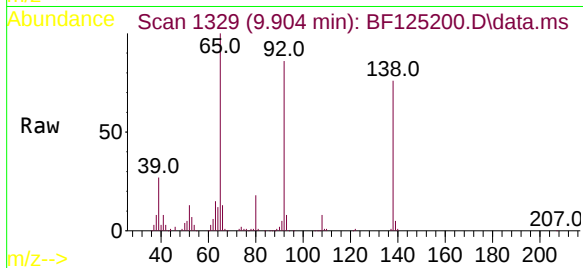




#53
3-Nitroaniline
Concen: 37.695 ng
RT: 9.904 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

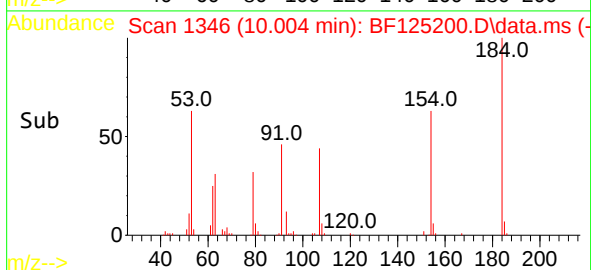
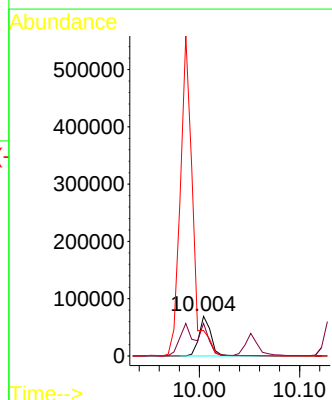
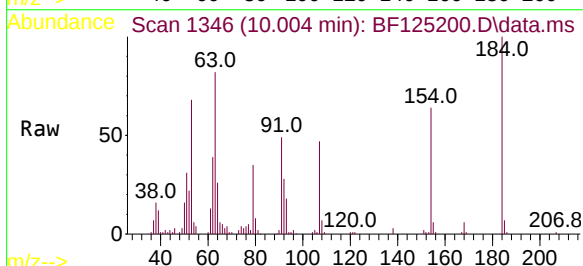
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

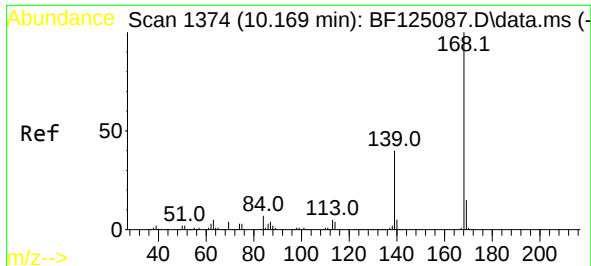
Tgt Ion:138 Resp: 131325
Ion Ratio Lower Upper
138 100
108 10.9 9.3 13.9
92 114.1 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 44.915 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:184 Resp: 57315
Ion Ratio Lower Upper
184 100
63 82.4 59.3 88.9
154 64.0 68.6 102.8#

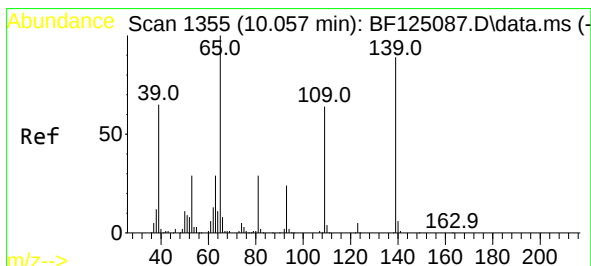
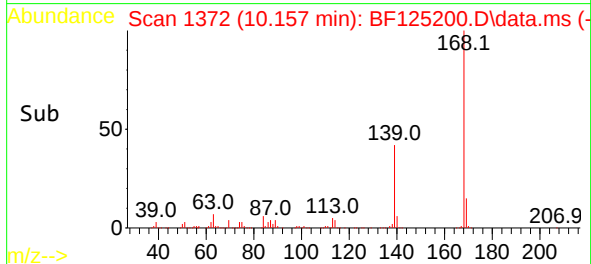
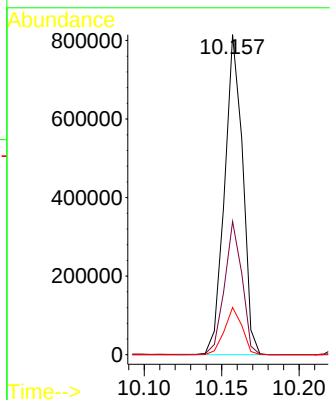
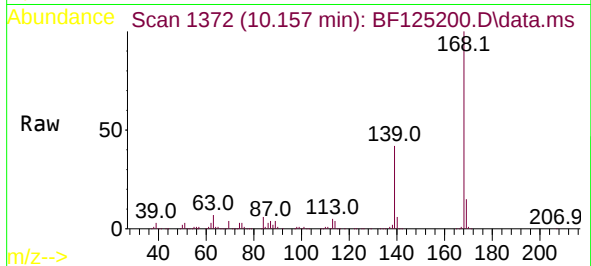




#55
Dibenzofuran
Concen: 36.021 ng
RT: 10.157 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

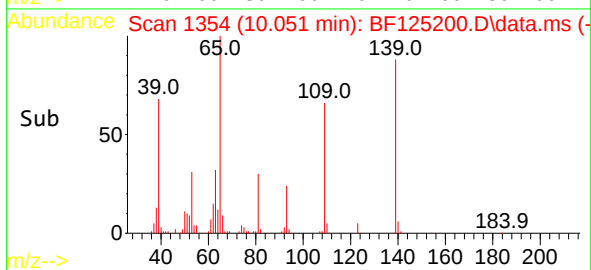
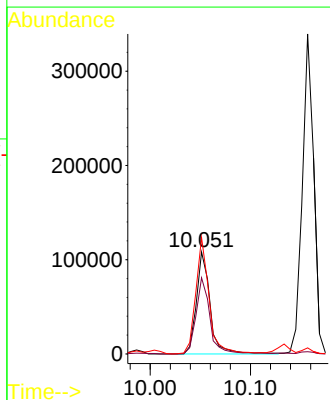
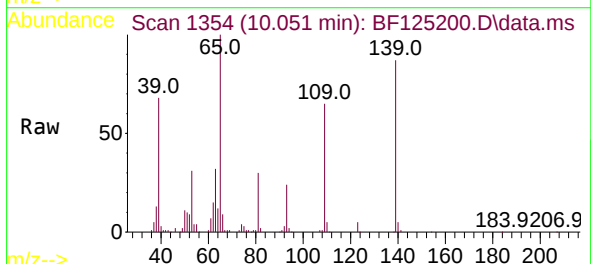
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

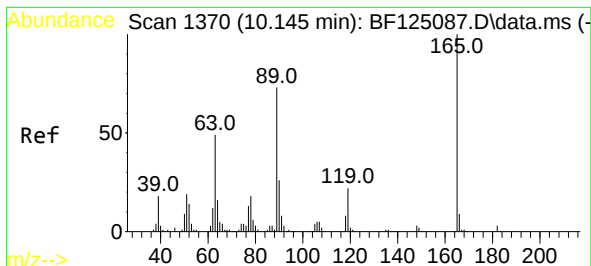
Tgt Ion:168 Resp: 659613
Ion Ratio Lower Upper
168 100
139 41.7 32.7 49.1
169 14.8 11.2 16.8



#56
4-Nitrophenol
Concen: 37.311 ng
RT: 10.051 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:139 Resp: 102935
Ion Ratio Lower Upper
139 100
109 74.7 60.4 100.4
65 114.3 58.4 98.4#

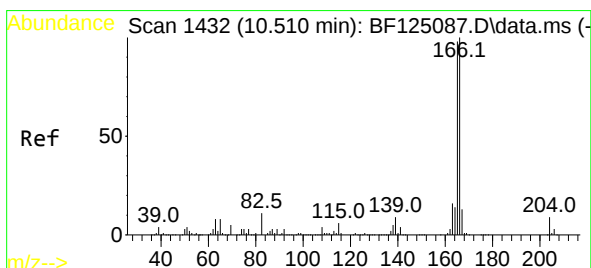
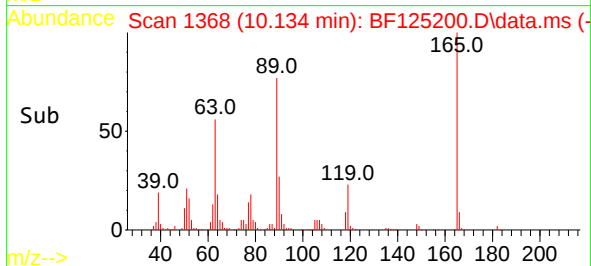
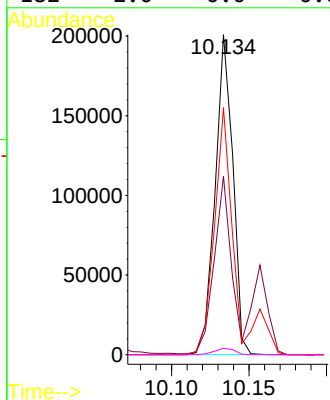
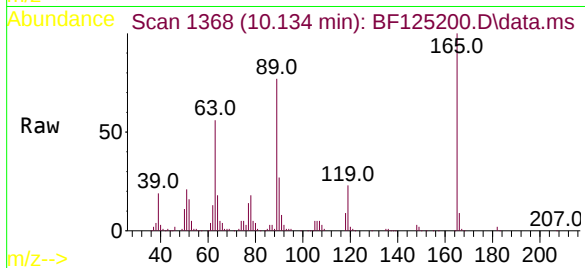




#57
2,4-Dinitrotoluene
Concen: 40.786 ng
RT: 10.134 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

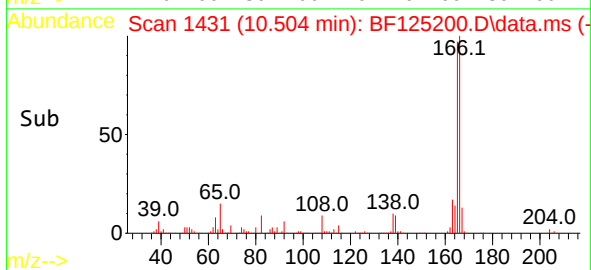
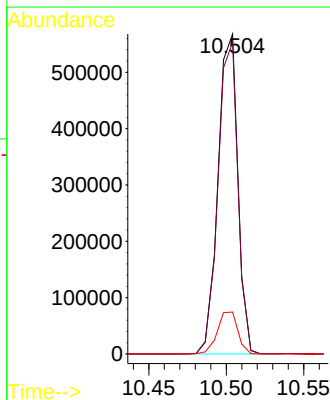
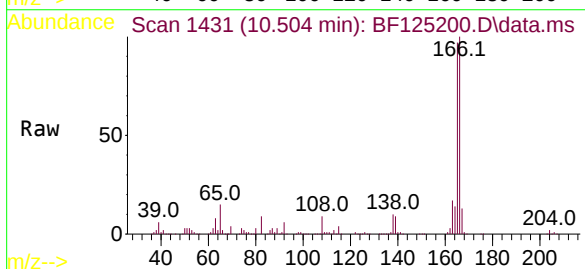
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

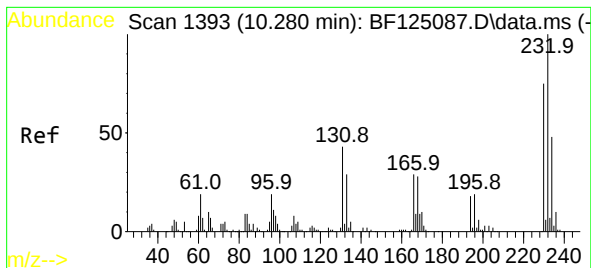
Tgt Ion:165 Resp: 159470
Ion Ratio Lower Upper
165 100
63 55.8 40.9 61.3
89 77.2 59.7 89.5
182 2.0 0.0 0.0#



#58
Fluorene
Concen: 37.350 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:166 Resp: 505645
Ion Ratio Lower Upper
166 100
165 97.4 78.1 117.1
167 13.1 11.1 16.7

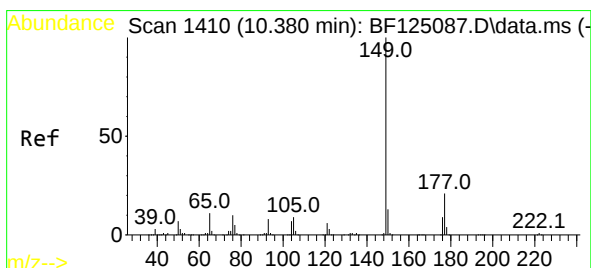
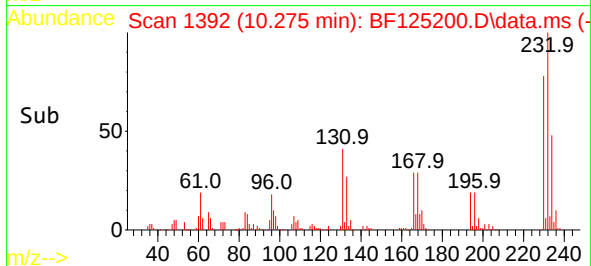
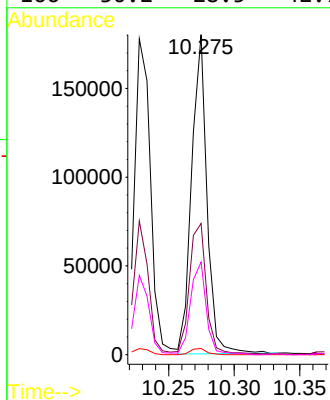
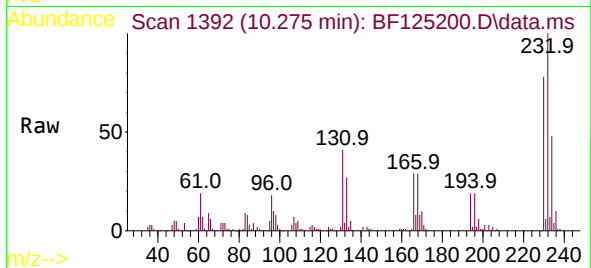




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.827 ng
RT: 10.275 min Scan# 1392
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

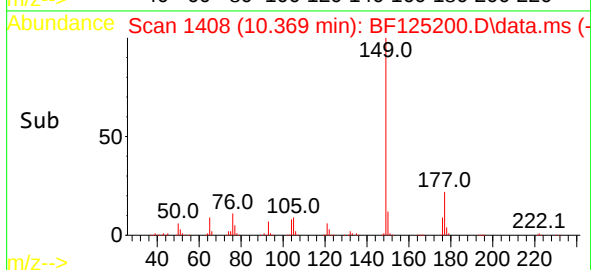
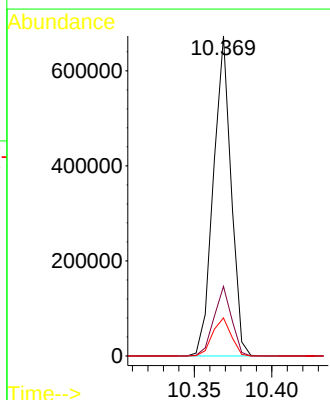
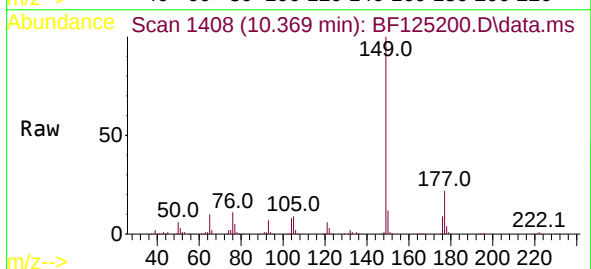
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

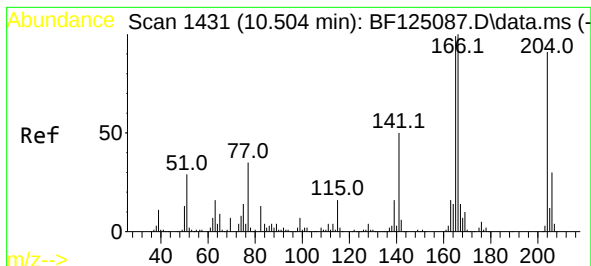
Tgt Ion:232 Resp: 146065
Ion Ratio Lower Upper
232 100
131 46.5 45.4 68.0
130 2.1 0.0 0.0#
166 30.2 28.5 42.7



#60
Diethylphthalate
Concen: 36.793 ng
RT: 10.369 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:149 Resp: 534397
Ion Ratio Lower Upper
149 100
177 21.7 16.5 24.7
150 11.9 10.1 15.1

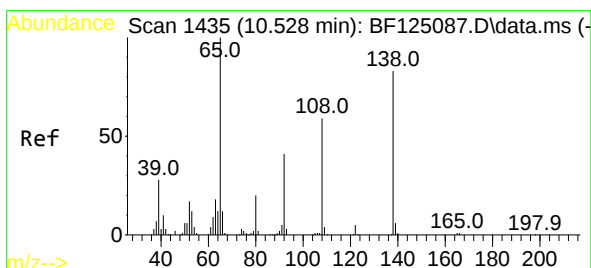
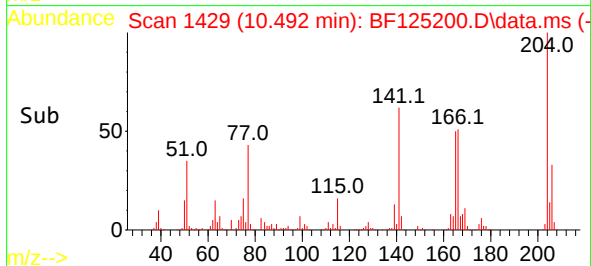
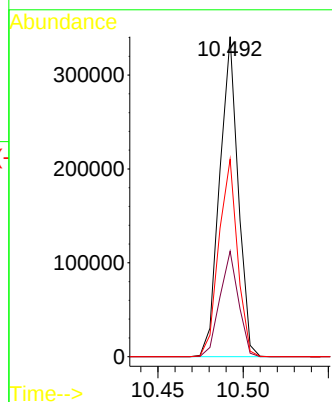
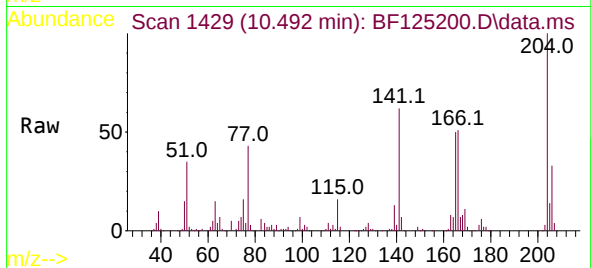




#61
4-Chlorophenyl-phenylether
Concen: 37.623 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

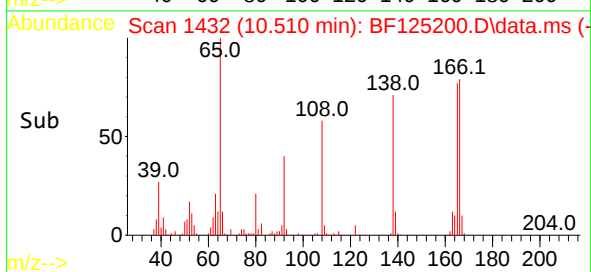
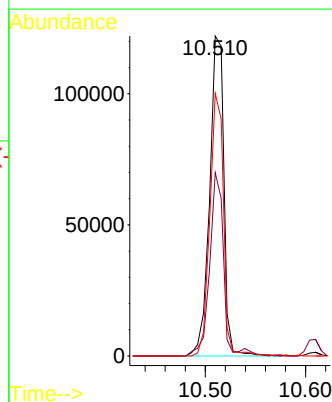
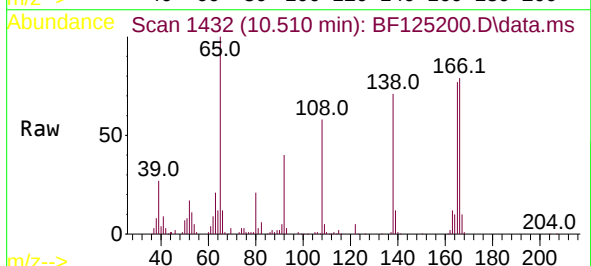
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

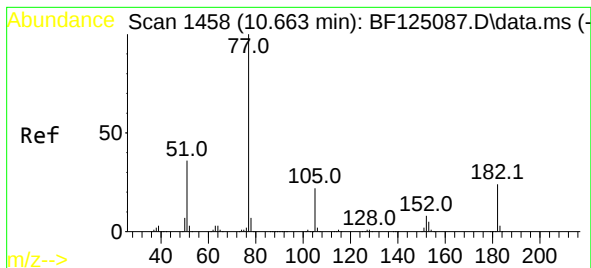
Tgt Ion:204 Resp: 257530
Ion Ratio Lower Upper
204 100
206 32.9 27.6 41.4
141 61.7 58.6 88.0



#62
4-Nitroaniline
Concen: 38.475 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:138 Resp: 120536
Ion Ratio Lower Upper
138 100
92 57.3 29.6 69.6
108 82.1 78.1 118.1

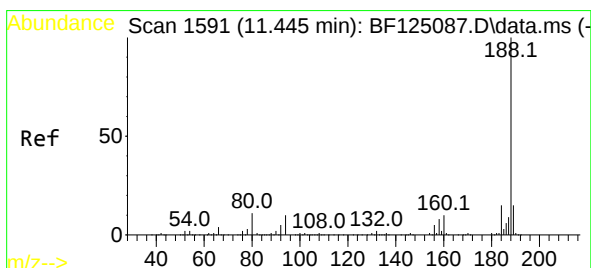
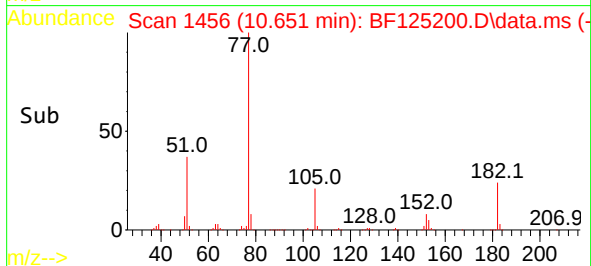
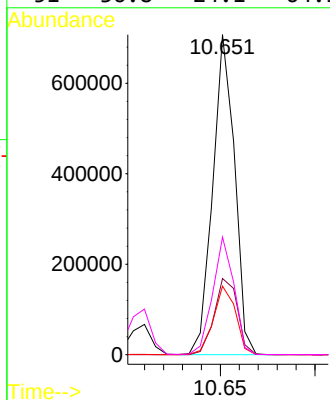
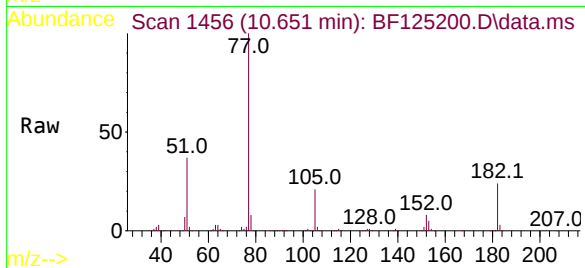




#63
Azobenzene
Concen: 34.811 ng
RT: 10.651 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

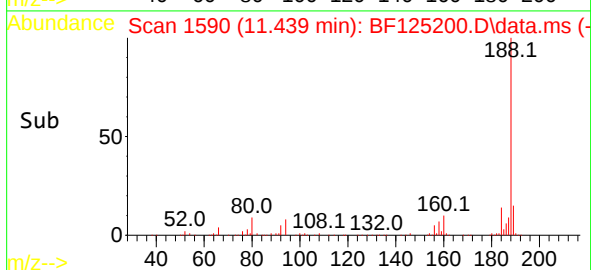
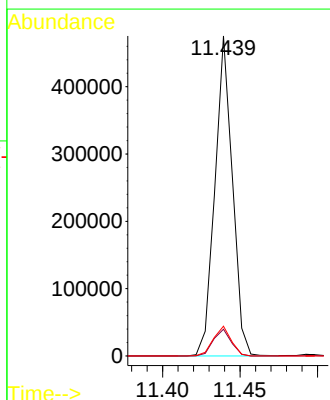
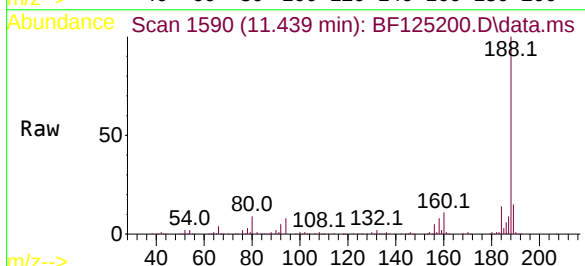
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

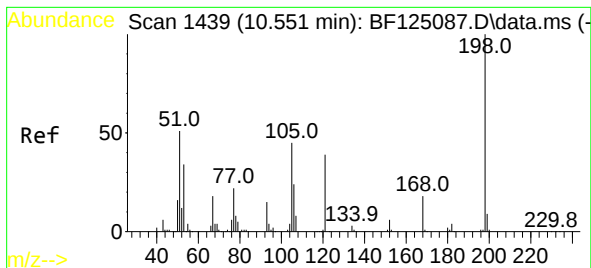
Tgt Ion: 77	Resp: 567123
Ion Ratio	Lower Upper
77 100	
182 23.8	6.3 46.3
105 21.4	2.9 42.9
51 36.8	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion: 188	Resp: 373808
Ion Ratio	Lower Upper
188 100	
94 8.4	6.7 10.1
80 9.3	7.5 11.3

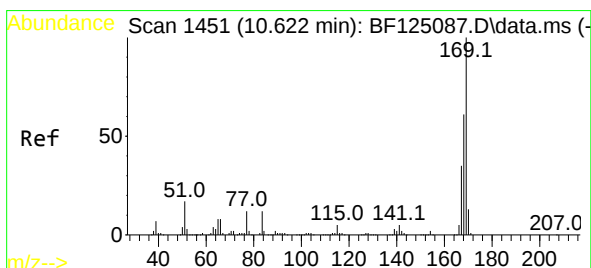
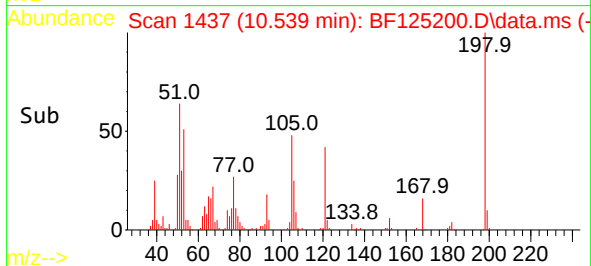
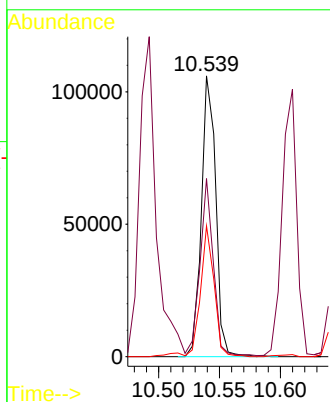
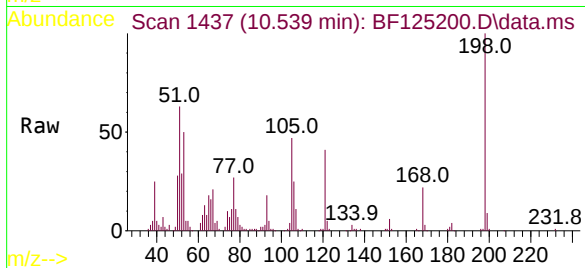




#65
4,6-Dinitro-2-methylphenol
Concen: 43.935 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

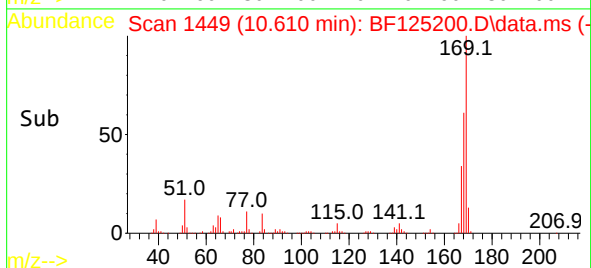
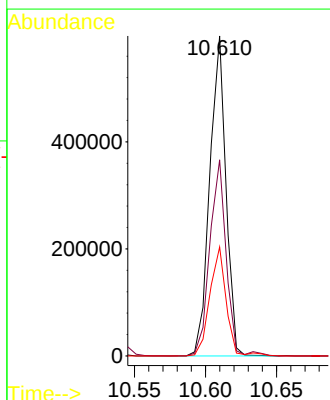
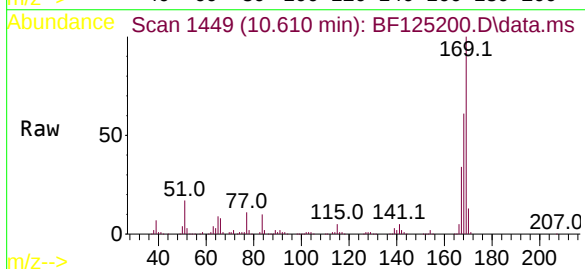
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

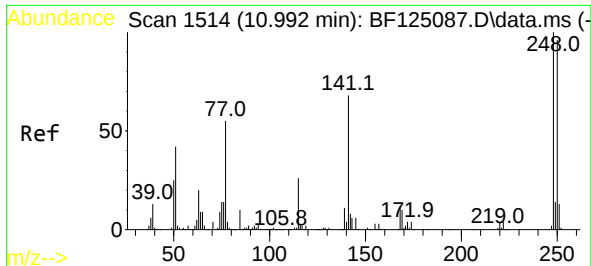
Tgt Ion:198 Resp: 86922
Ion Ratio Lower Upper
198 100
51 63.4 45.3 85.3
105 46.5 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 35.288 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:169 Resp: 472316
Ion Ratio Lower Upper
169 100
168 61.3 50.8 76.2
167 34.1 28.8 43.2

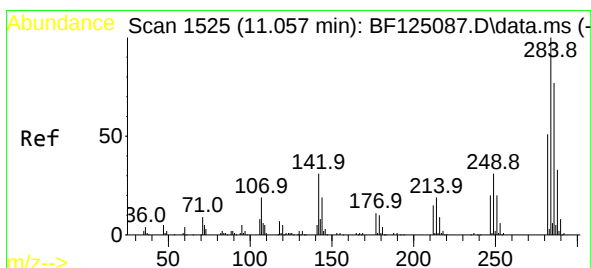
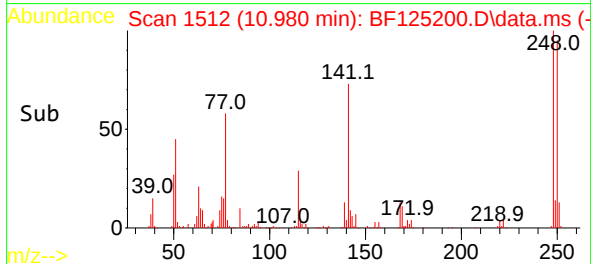
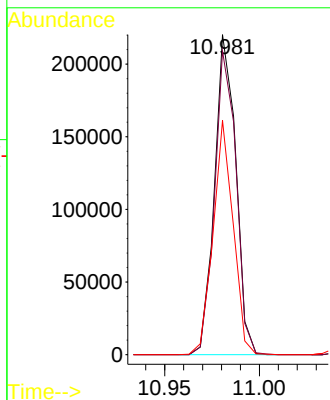
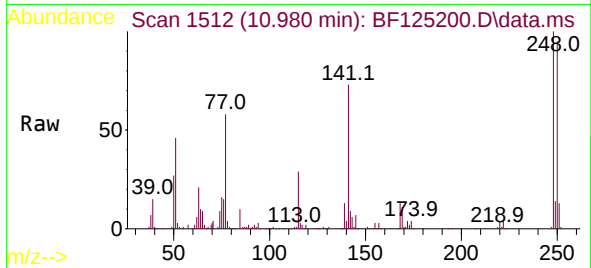




#67
4-Bromophenyl-phenylether
Concen: 38.372 ng
RT: 10.980 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

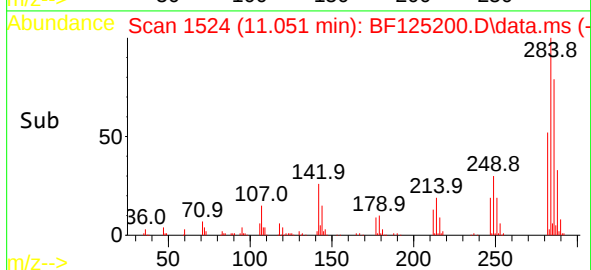
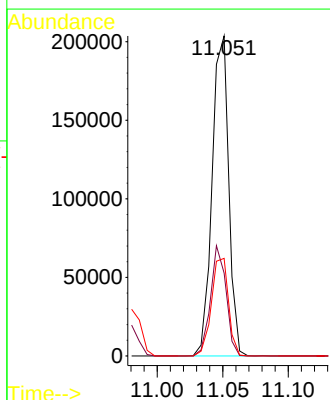
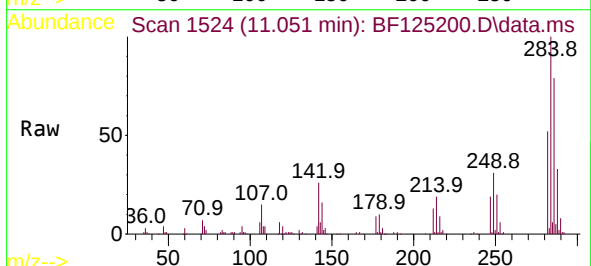
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

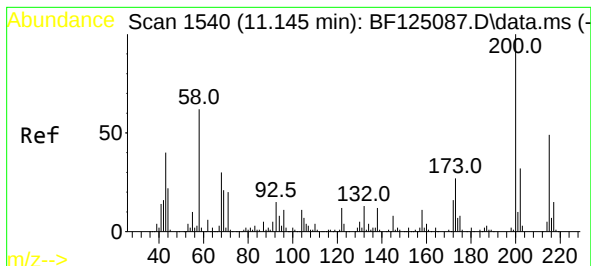
Tgt Ion:248 Resp: 172243
Ion Ratio Lower Upper
248 100
250 94.9 74.2 111.4
141 73.2 60.4 90.6



#68
Hexachlorobenzene
Concen: 38.818 ng
RT: 11.051 min Scan# 1524
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:284 Resp: 179251
Ion Ratio Lower Upper
284 100
142 25.9 36.4 54.6#
249 30.5 25.6 38.4





#69

Atrazine

Concen: 38.059 ng

RT: 11.133 min Scan# 1538

Delta R.T. 0.000 min

Lab File: BF125200.D

Acq: 25 Aug 2021 9:48

Tgt Ion:200 Resp: 146177

Ion Ratio Lower Upper

200 100

173 26.9 11.1 51.1

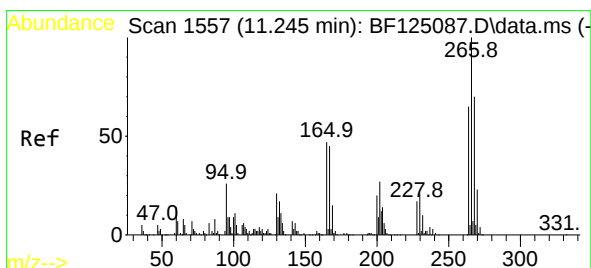
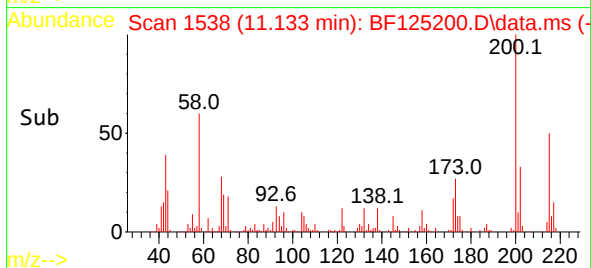
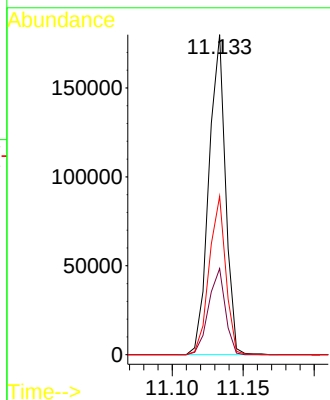
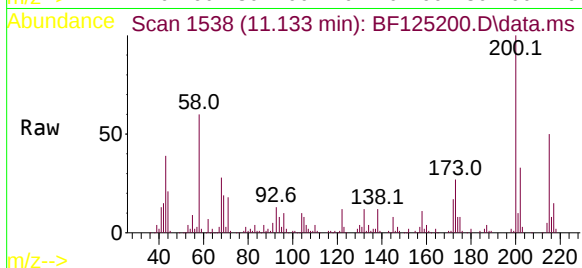
215 49.5 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 38.624 ng

RT: 11.239 min Scan# 1556

Delta R.T. 0.000 min

Lab File: BF125200.D

Acq: 25 Aug 2021 9:48

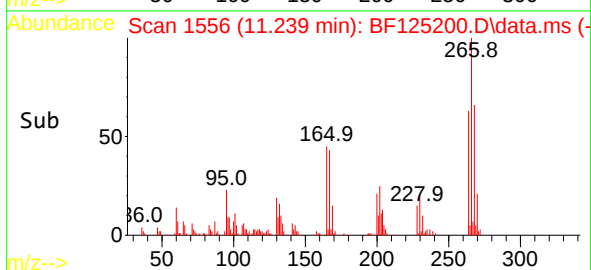
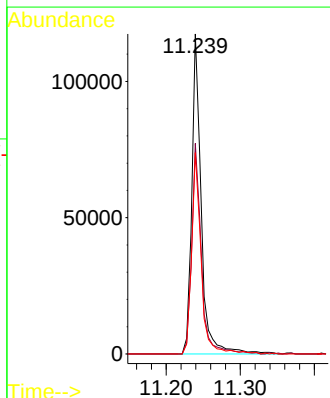
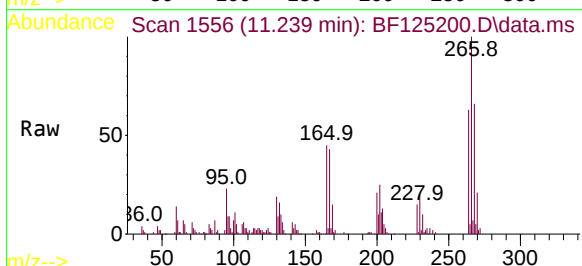
Tgt Ion:266 Resp: 104143

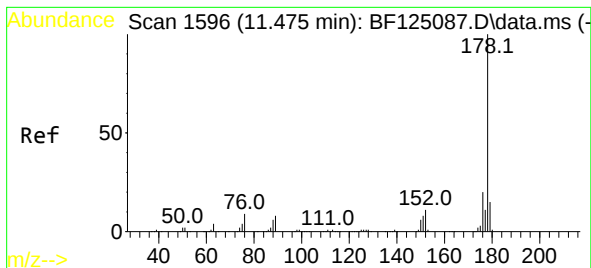
Ion Ratio Lower Upper

266 100

268 65.8 48.9 73.3

264 62.9 55.9 83.9

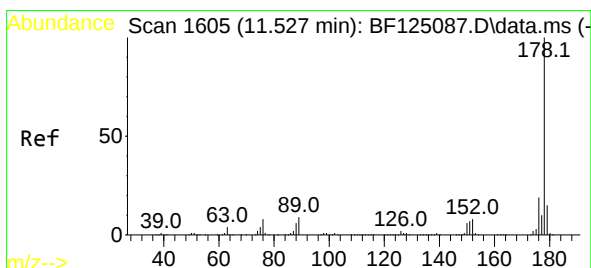
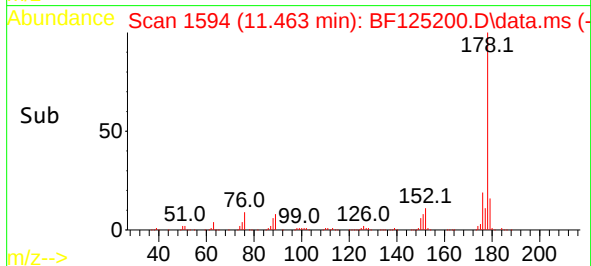
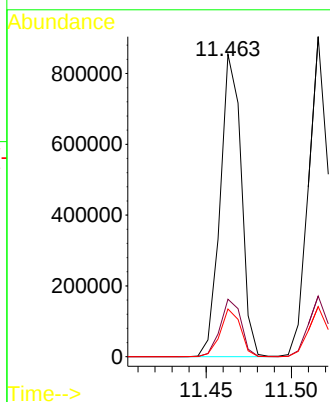
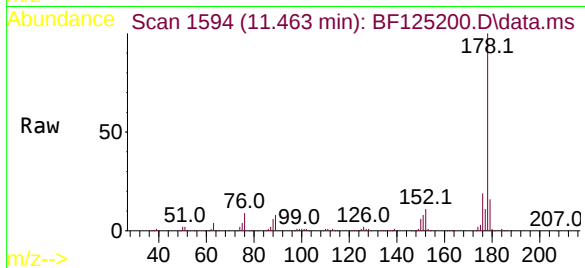




#71
Phenanthrene
Concen: 35.605 ng
RT: 11.463 min Scan# 1594
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

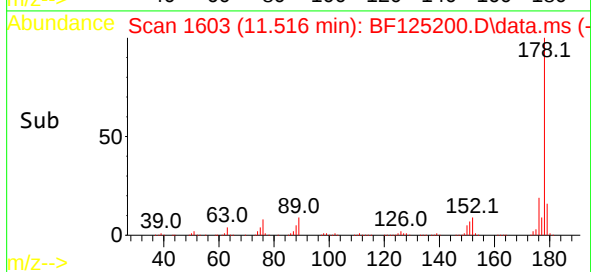
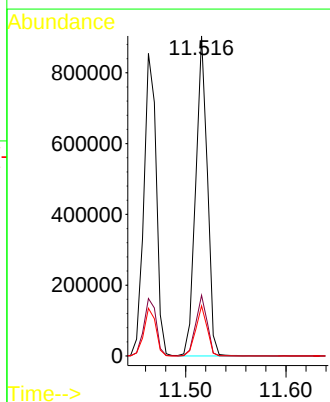
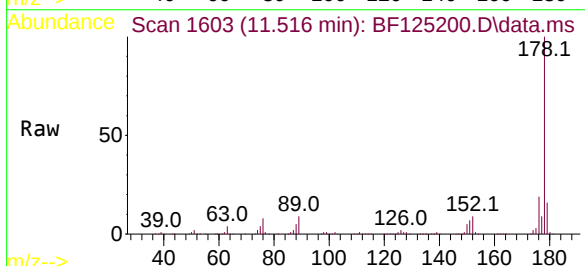
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

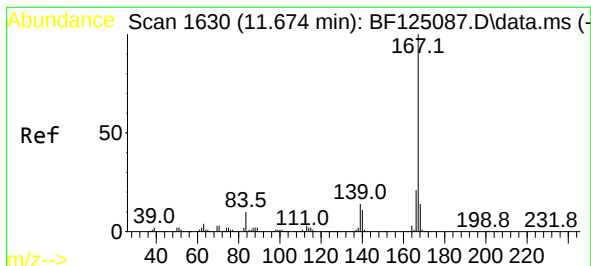
Tgt Ion:178 Resp: 733357
Ion Ratio Lower Upper
178 100
176 19.0 14.7 22.1
179 15.8 11.5 17.3



#72
Anthracene
Concen: 35.900 ng
RT: 11.516 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:178 Resp: 728834
Ion Ratio Lower Upper
178 100
176 18.9 14.3 21.5
179 15.7 12.2 18.4

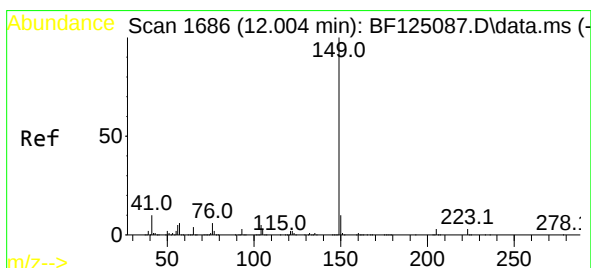
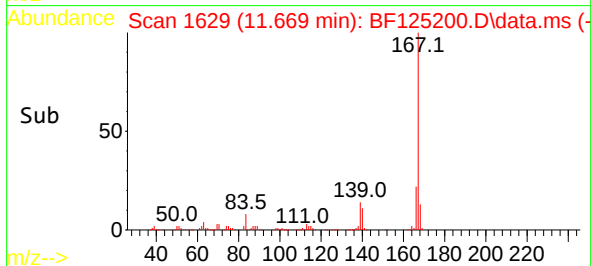
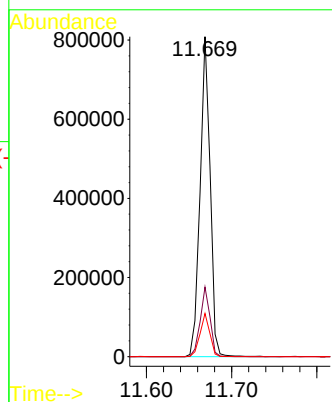
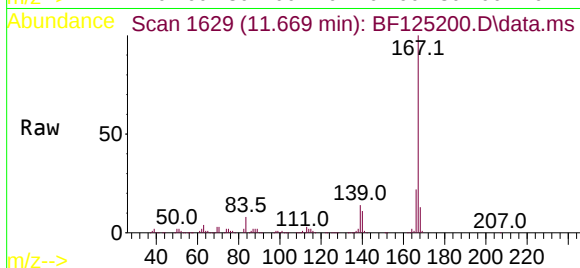




#73
Carbazole
Concen: 35.735 ng
RT: 11.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

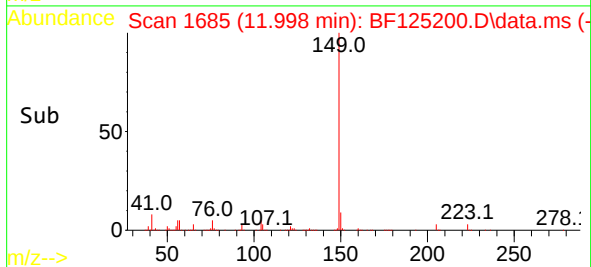
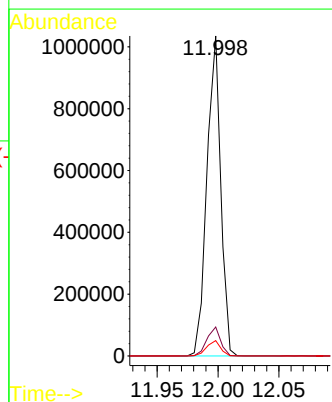
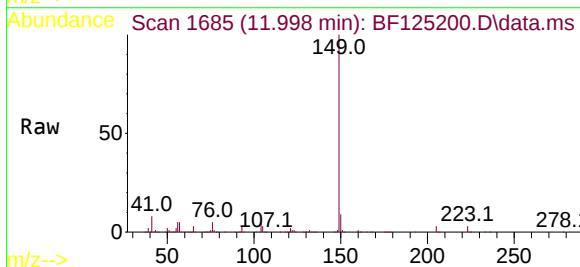
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

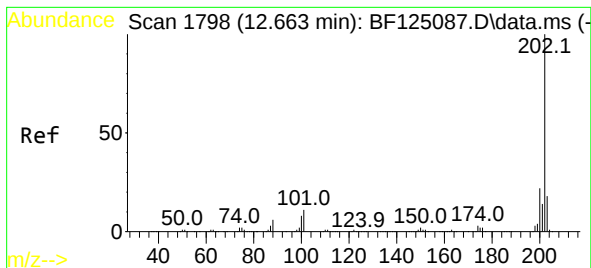
Tgt Ion:167 Resp: 662964
Ion Ratio Lower Upper
167 100
166 21.8 17.4 26.0
139 13.5 11.0 16.4



#74
Di-n-butylphthalate
Concen: 37.001 ng
RT: 11.998 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

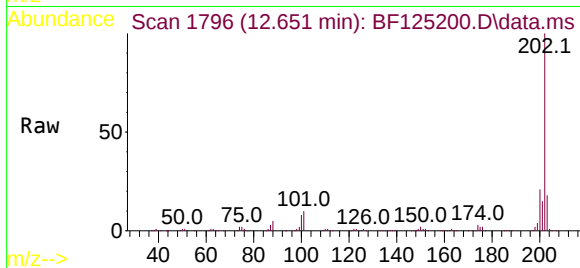
Tgt Ion:149 Resp: 814588
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.2
104 4.8 4.1 6.1



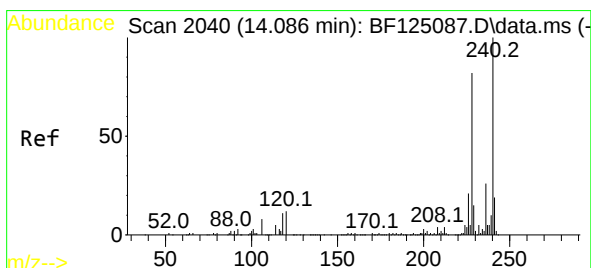
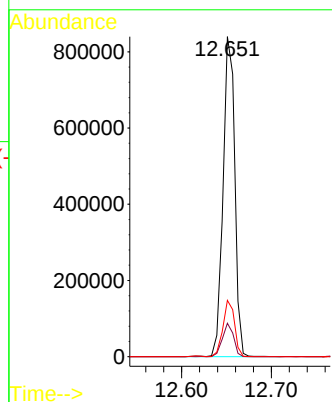
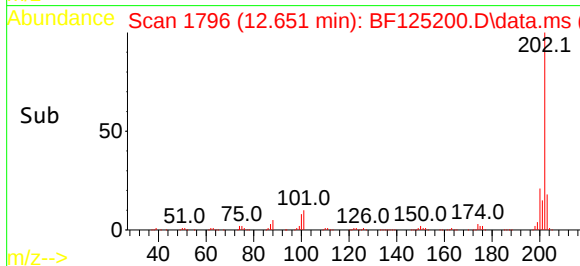


#75
Fluoranthene
Concen: 37.285 ng
RT: 12.651 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

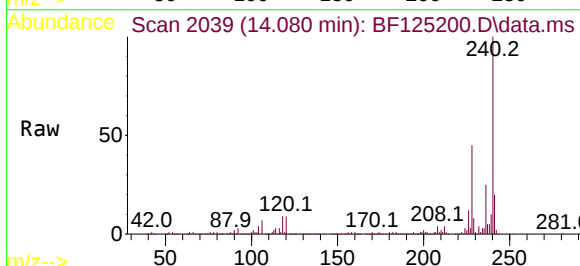
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



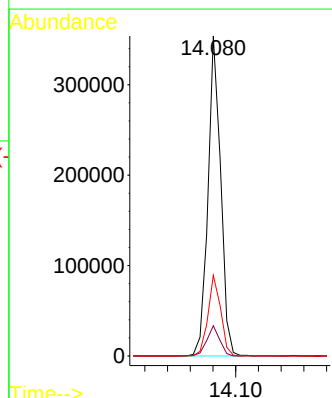
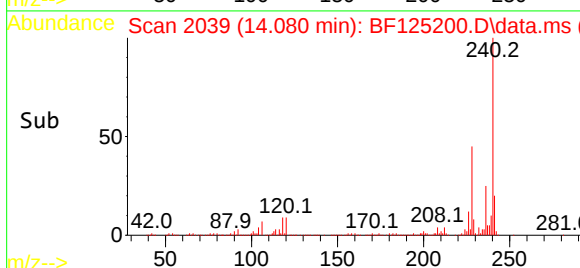
Tgt Ion:202 Resp: 761996
Ion Ratio Lower Upper
202 100
101 10.5 0.0 30.7
203 17.6 0.0 36.3

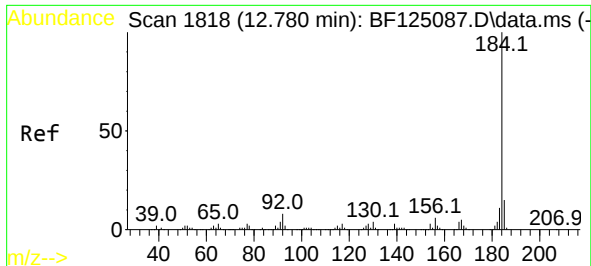


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48



Tgt Ion:240 Resp: 273532
Ion Ratio Lower Upper
240 100
120 9.4 10.8 16.2#
236 25.2 21.6 32.4

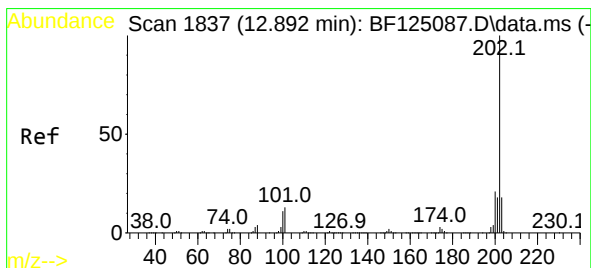
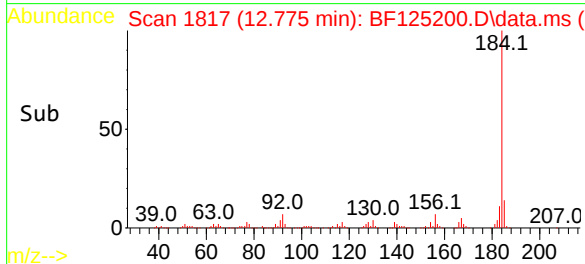
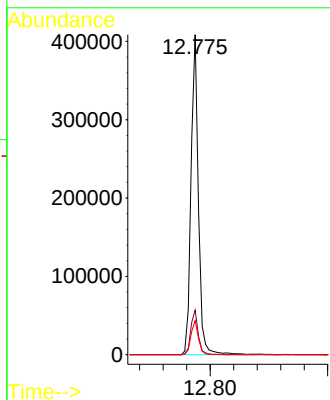
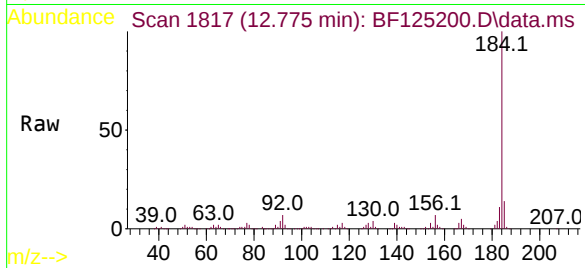




#77
Benzidine
Concen: 37.206 ng
RT: 12.775 min Scan# 1817
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

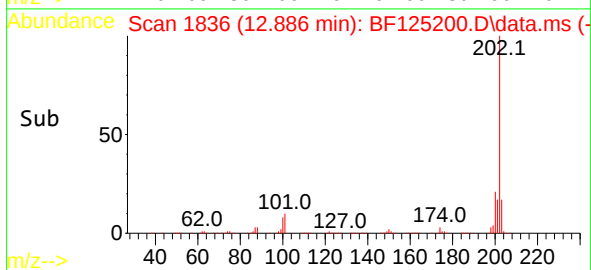
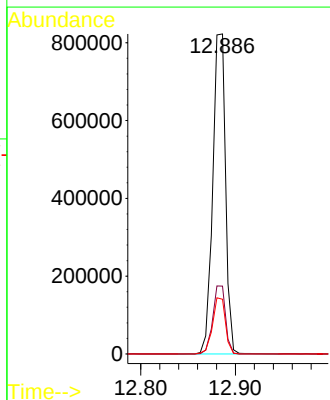
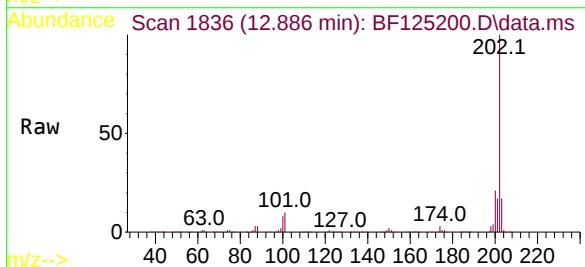
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

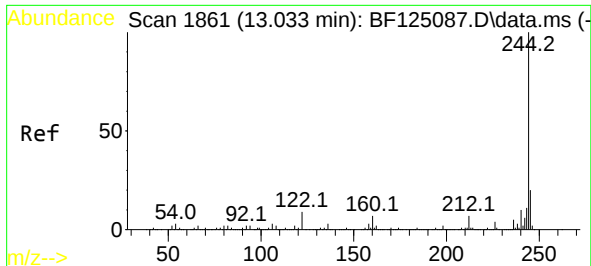
Tgt Ion:184 Resp: 355430
Ion Ratio Lower Upper
184 100
185 14.0 10.8 16.2
183 10.6 8.1 12.1



#78
Pyrene
Concen: 33.034 ng
RT: 12.886 min Scan# 1836
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

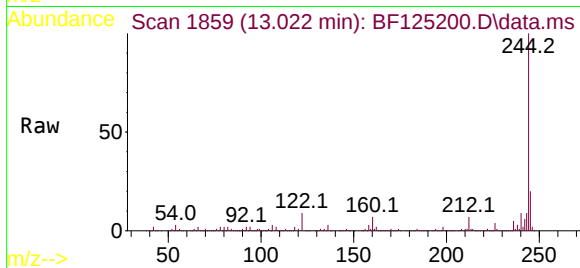
Tgt Ion:202 Resp: 775088
Ion Ratio Lower Upper
202 100
200 21.2 15.3 22.9
203 17.1 13.4 20.0





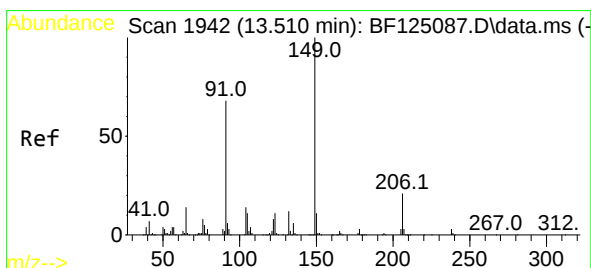
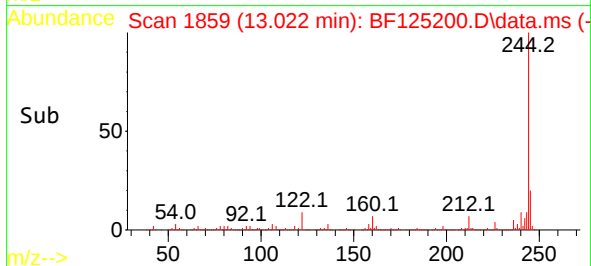
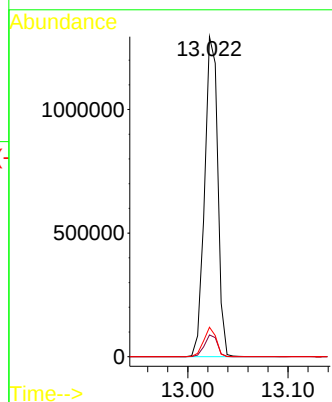
#79
Terphenyl-d14
Concen: 68.941 ng
RT: 13.022 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

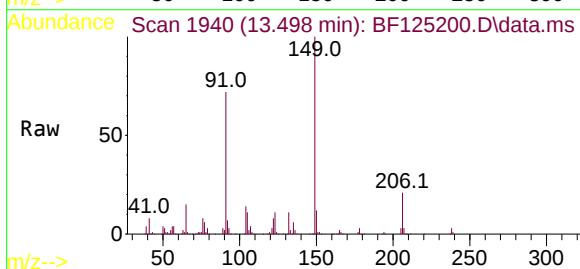


Tgt Ion:244 Resp: 1183714

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.9	8.9
122	9.2	9.0	13.4

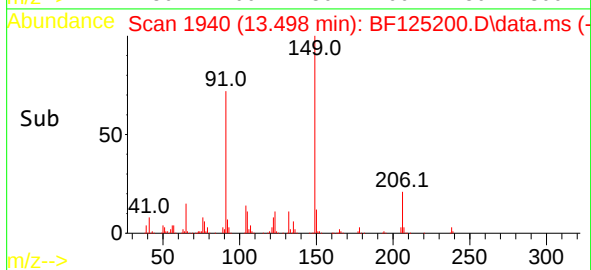
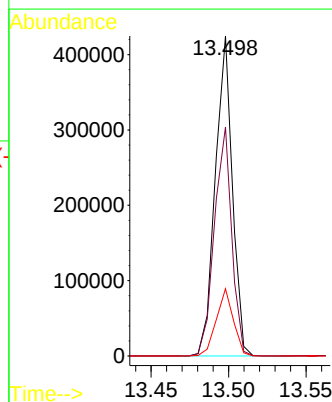


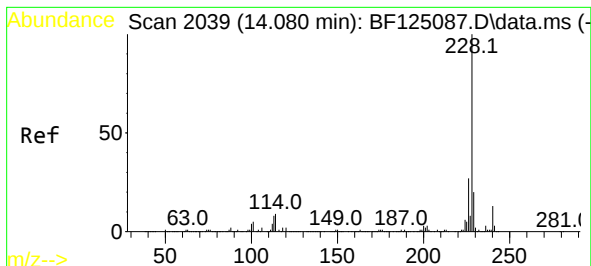
#80
Butylbenzylphthalate
Concen: 35.374 ng
RT: 13.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48



Tgt Ion:149 Resp: 326138

Ion	Ratio	Lower	Upper
149	100		
91	71.5	51.8	77.8
206	21.0	14.5	21.7

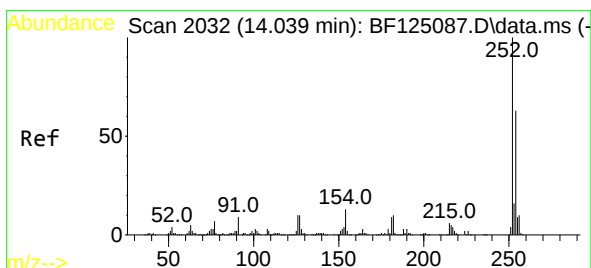
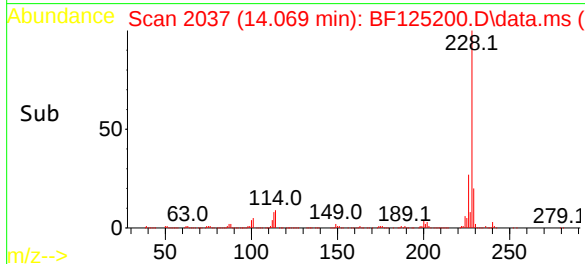
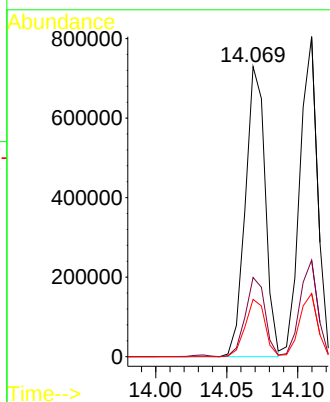
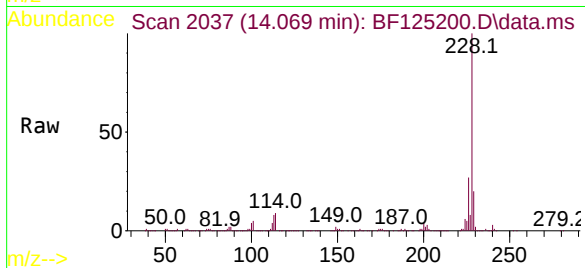




#81
Benzo(a)anthracene
Concen: 35.892 ng
RT: 14.069 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

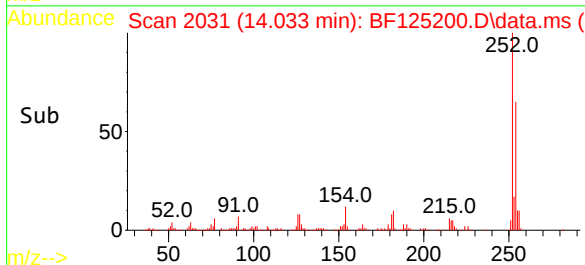
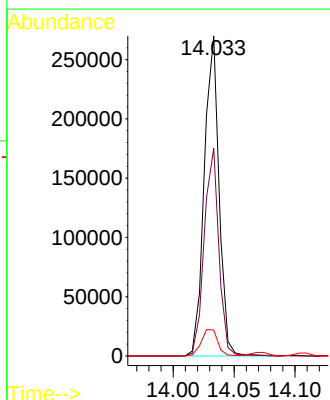
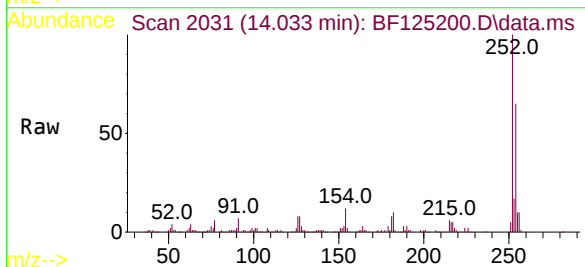
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

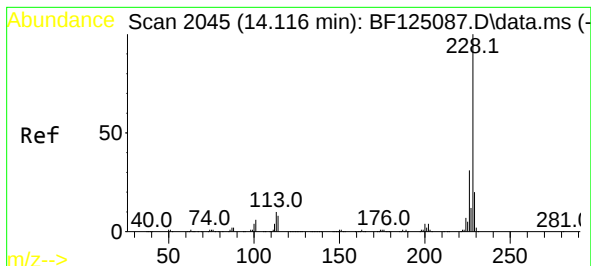
Tgt Ion:228 Resp: 707362
Ion Ratio Lower Upper
228 100
226 27.3 21.6 32.4
229 19.7 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 37.407 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:252 Resp: 228524
Ion Ratio Lower Upper
252 100
254 64.9 51.4 77.0
126 8.1 9.5 14.3#





#83

Chrysene

Concen: 35.641 ng

RT: 14.110 min Scan# 2044

Delta R.T. 0.000 min

Lab File: BF125200.D

Acq: 25 Aug 2021 9:48

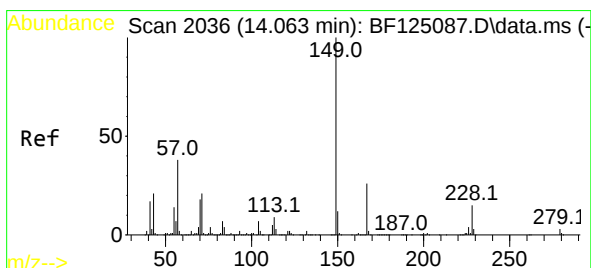
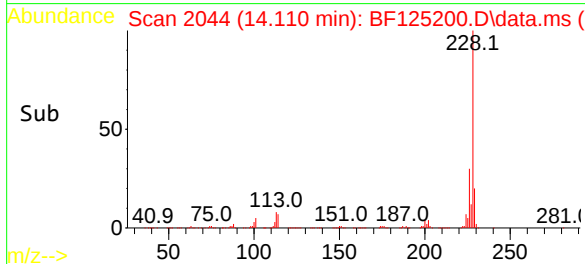
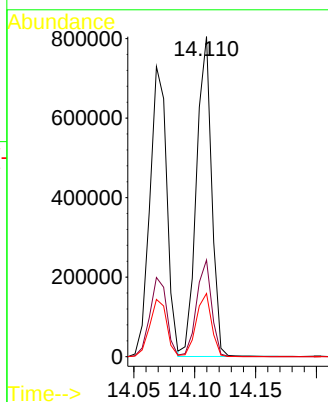
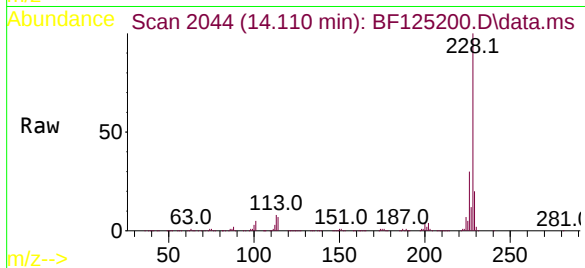
Tgt Ion:228	Resp: 694667
Ion Ratio	Lower Upper
228 100	
226 30.2	22.6 34.0
229 19.7	15.9 23.9

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 35.634 ng

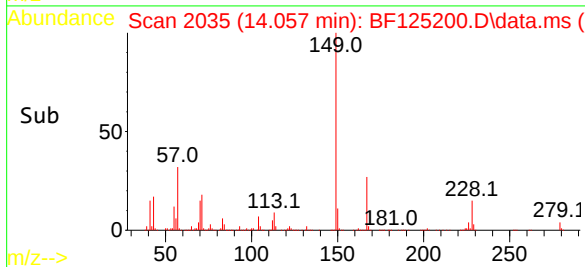
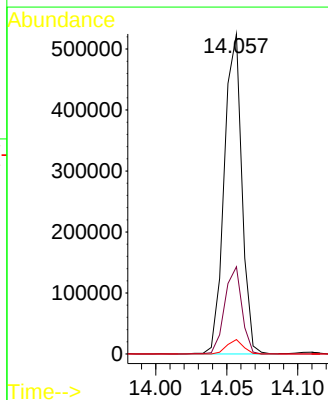
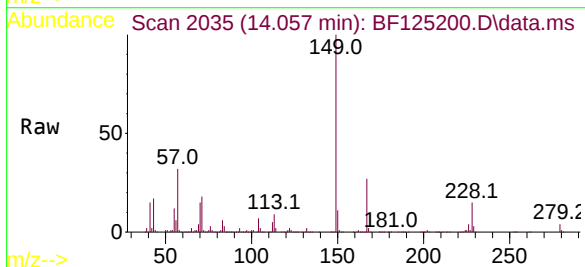
RT: 14.057 min Scan# 2035

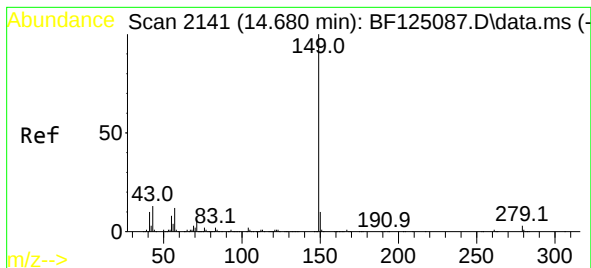
Delta R.T. 0.000 min

Lab File: BF125200.D

Acq: 25 Aug 2021 9:48

Tgt Ion:149	Resp: 451537
Ion Ratio	Lower Upper
149 100	
167 27.3	21.4 32.0
279 4.5	2.6 4.0#

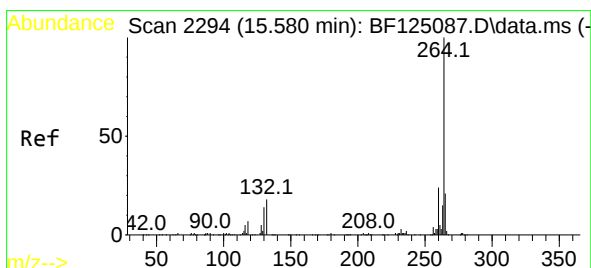
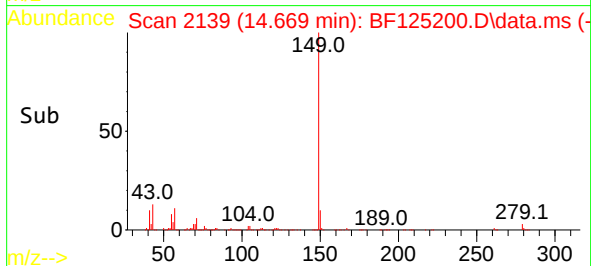
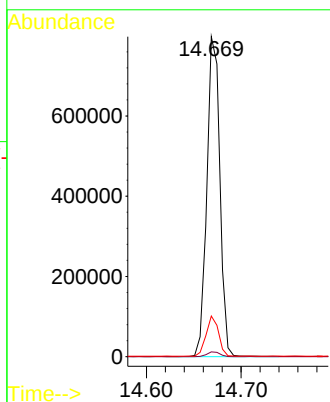
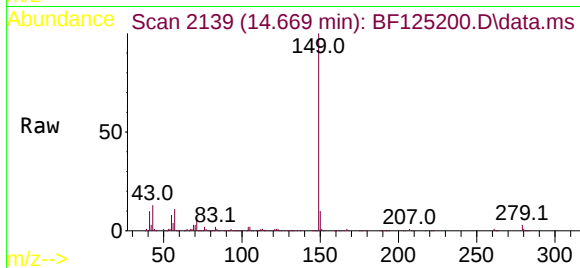




#85
Di-n-octyl phthalate
Concen: 36.063 ng
RT: 14.669 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

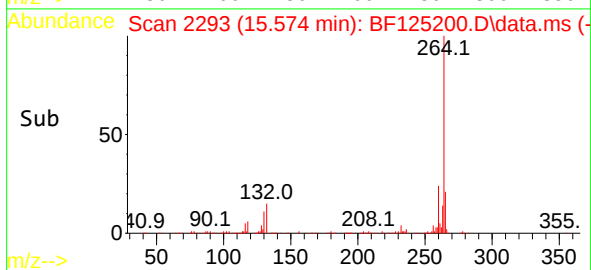
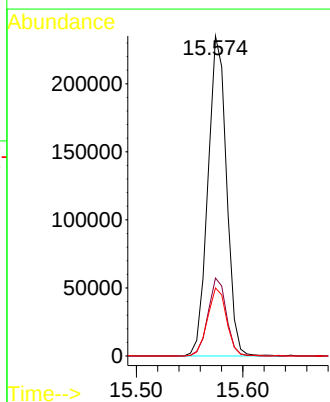
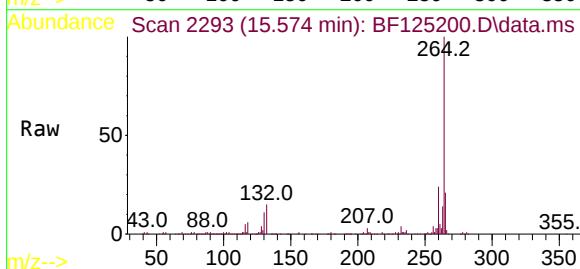
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

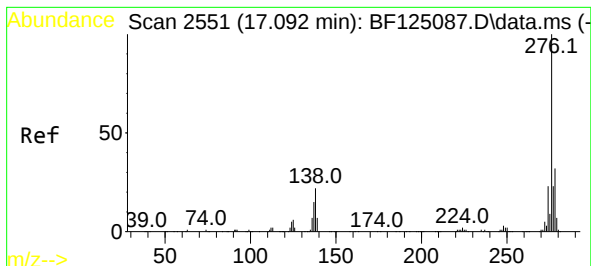
Tgt Ion:149 Resp: 760047
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 12.0 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.574 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:264 Resp: 284410
Ion Ratio Lower Upper
264 100
260 24.3 19.6 29.4
265 21.2 17.2 25.8

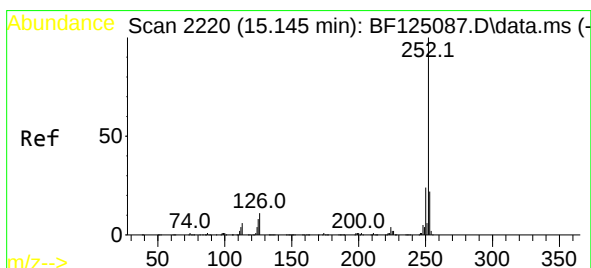
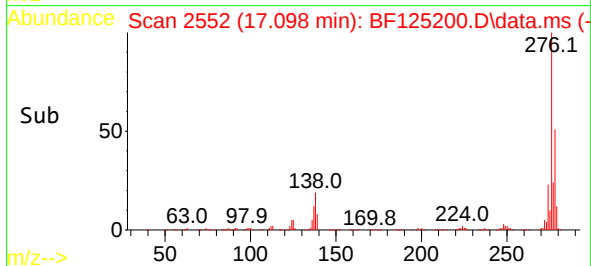
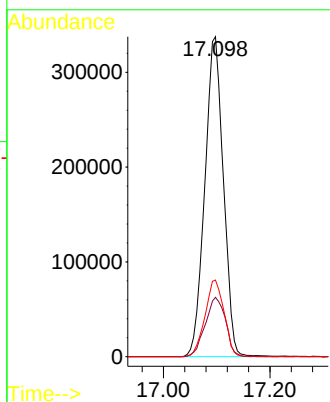
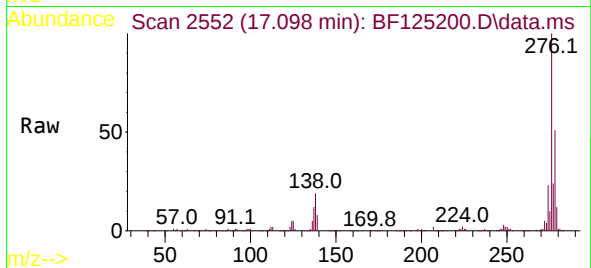




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.910 ng
RT: 17.098 min Scan# 2552
Delta R.T. 0.006 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

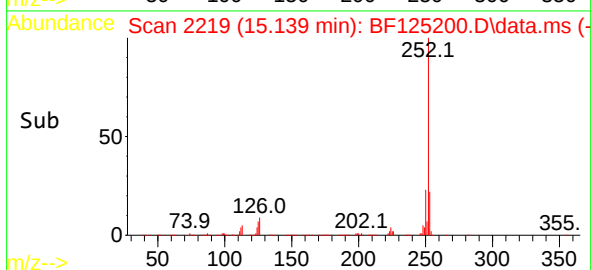
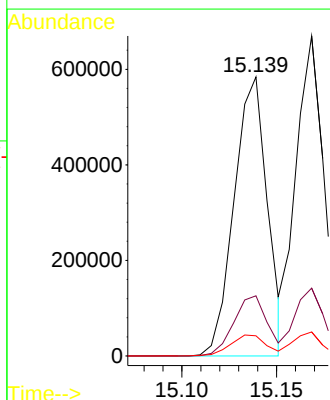
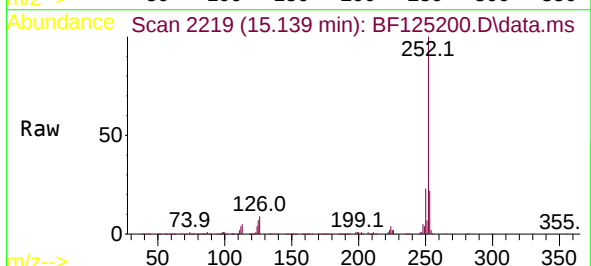
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

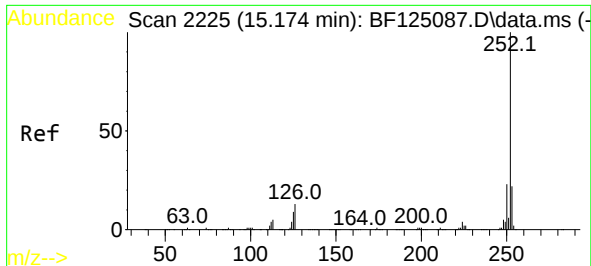
Tgt Ion:276 Resp: 817742
Ion Ratio Lower Upper
276 100
138 20.2 24.1 36.1#
277 24.7 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 34.217 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:252 Resp: 710967
Ion Ratio Lower Upper
252 100
253 21.6 16.8 25.2
125 7.2 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 35.066 ng

RT: 15.168 min Scan# 2224

Delta R.T. 0.000 min

Lab File: BF125200.D

Acq: 25 Aug 2021 9:48

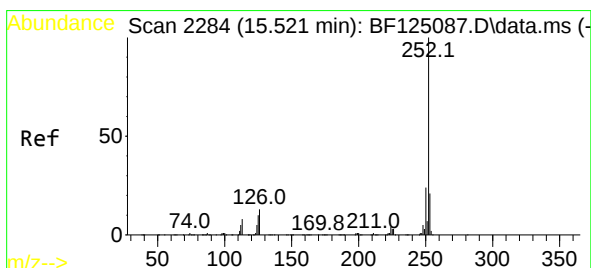
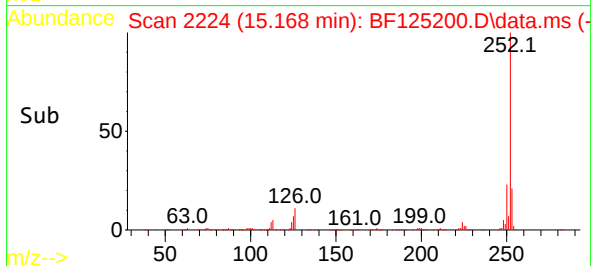
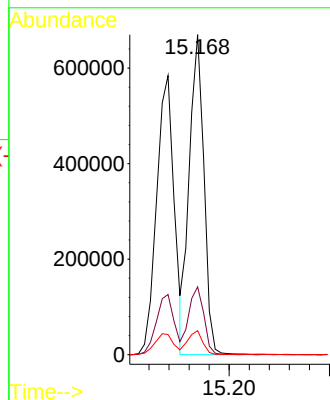
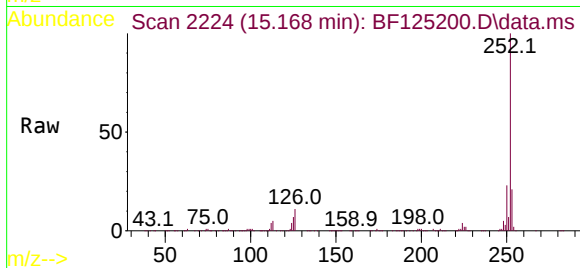
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:252 Resp: 679906
 Ion Ratio Lower Upper
 252 100
 253 21.2 17.8 26.8
 125 7.5 7.2 10.8



#90

Benzo(a)pyrene

Concen: 36.035 ng

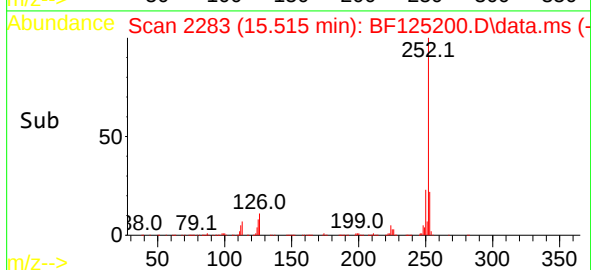
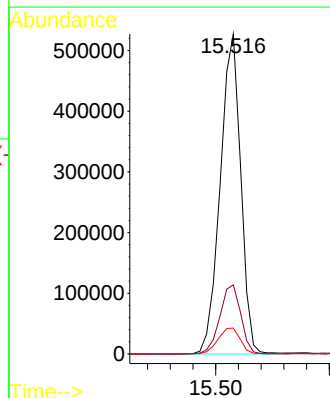
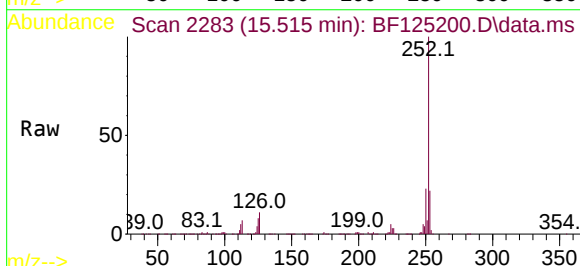
RT: 15.515 min Scan# 2283

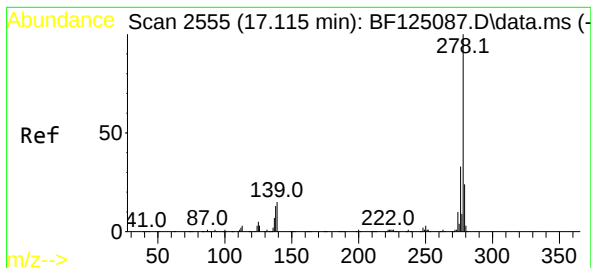
Delta R.T. 0.000 min

Lab File: BF125200.D

Acq: 25 Aug 2021 9:48

Tgt Ion:252 Resp: 661402
 Ion Ratio Lower Upper
 252 100
 253 21.6 18.4 27.6
 125 8.1 9.9 14.9#

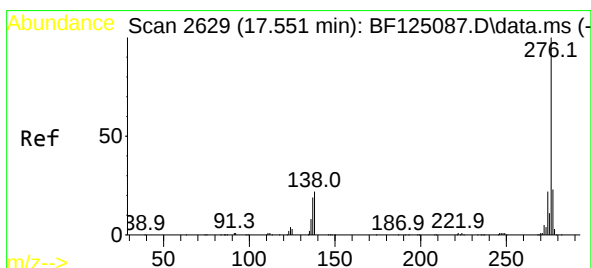
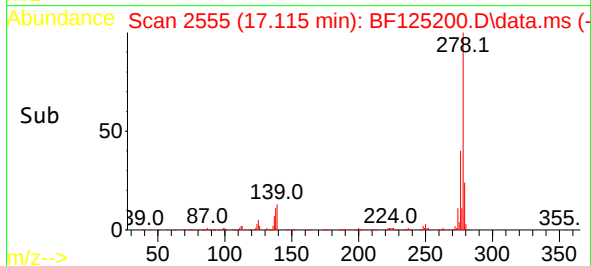
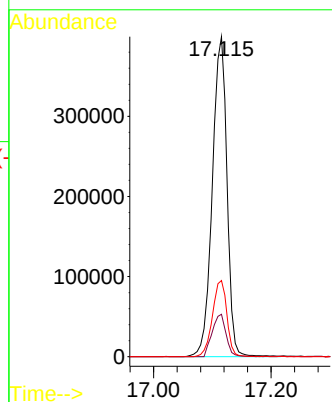
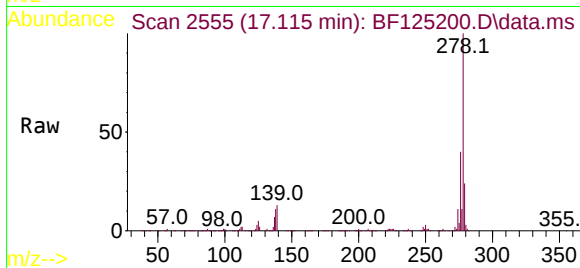




#91
Dibenzo(a,h)anthracene
Concen: 38.987 ng
RT: 17.115 min Scan# 2555
Delta R.T. 0.006 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 690496
Ion Ratio Lower Upper
278 100
139 13.2 14.9 22.3#
279 23.8 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 40.592 ng
RT: 17.557 min Scan# 2630
Delta R.T. 0.006 min
Lab File: BF125200.D
Acq: 25 Aug 2021 9:48

Tgt Ion:276 Resp: 693199
Ion Ratio Lower Upper
276 100
277 23.4 22.0 33.0
138 17.7 22.2 33.4#

