

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091521\
 Data File : BF125500.D
 Acq On : 15 Sep 2021 12:15
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Quant Time: Sep 15 13:07:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 15 13:04:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	166579	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	614930	20.000	ng	# 0.00
39) Acenaphthene-d10	9.910	164	330865	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	607591	20.000	ng	0.00
76) Chrysene-d12	14.051	240	429368	20.000	ng	# 0.00
86) Perylene-d12	15.533	264	341190	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.492	112	756893	68.774	ng	0.00
7) Phenol-d6	6.510	99	1006864	70.739	ng	0.00
23) Nitrobenzene-d5	7.439	82	935432	76.583	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	302379	91.553	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	1611308	67.874	ng	0.00
79) Terphenyl-d14	12.986	244	1922414	71.328	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.663	88	196475	36.179	ng	# 100
3) Pyridine	3.422	79	508469	35.467	ng	89
4) n-Nitrosodimethylamine	3.387	42	250424	34.908	ng	# 38
6) Aniline	6.534	93	587972	35.167	ng	# 88
8) 2-Chlorophenol	6.657	128	398555	35.499	ng	# 80
9) Benzaldehyde	6.422	77	301443	30.177	ng	93
10) Phenol	6.522	94	547882	36.756	ng	84
11) bis(2-Chloroethyl)ether	6.610	93	422347	35.977	ng	88
12) 1,3-Dichlorobenzene	6.810	146	464138	35.676	ng	97
13) 1,4-Dichlorobenzene	6.886	146	471493	36.371	ng	98
14) 1,2-Dichlorobenzene	7.039	146	424562	34.812	ng	97
15) Benzyl Alcohol	7.016	79	371918	33.937	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.139	45	776134	32.967	ng	92
17) 2-Methylphenol	7.128	107	338816	35.925	ng	# 93
18) Hexachloroethane	7.381	117	167046	36.799	ng	# 87
19) n-Nitroso-di-n-propyla...	7.286	70	300993	35.157	ng	# 79
20) 3+4-Methylphenols	7.281	107	396723	33.511	ng	# 72
22) Acetophenone	7.281	105	545557	34.472	ng	# 82
24) Nitrobenzene	7.457	77	491241	36.909	ng	# 88
25) Isophorone	7.698	82	878233	37.271	ng	# 89
26) 2-Nitrophenol	7.769	139	228719	43.037	ng	# 79
27) 2,4-Dimethylphenol	7.810	122	315712	33.933	ng	90
28) bis(2-Chloroethoxy)met...	7.904	93	479416	36.746	ng	# 98
29) 2,4-Dichlorophenol	8.016	162	365265	38.496	ng	96
30) 1,2,4-Trichlorobenzene	8.092	180	387612	37.462	ng	94
31) Naphthalene	8.175	128	1125361	35.734	ng	99
32) Benzoic acid	7.951	122	206161	32.647	ng	86
33) 4-Chloroaniline	8.228	127	469238	37.795	ng	# 90
34) Hexachlorobutadiene	8.286	225	249284	37.785	ng	97
35) Caprolactam	8.610	113	109400	44.514	ng	# 51
36) 4-Chloro-3-methylphenol	8.716	107	388451	40.102	ng	94
37) 2-Methylnaphthalene	8.869	142	772466	37.119	ng	97
38) 1-Methylnaphthalene	8.969	142	724960	37.305	ng	96
40) 1,2,4,5-Tetrachloroben...	9.033	216	388297	35.920	ng	97
41) Hexachlorocyclopentadiene	9.016	237	135250	23.814	ng	98
43) 2,4,6-Trichlorophenol	9.151	196	273706	35.960	ng	95

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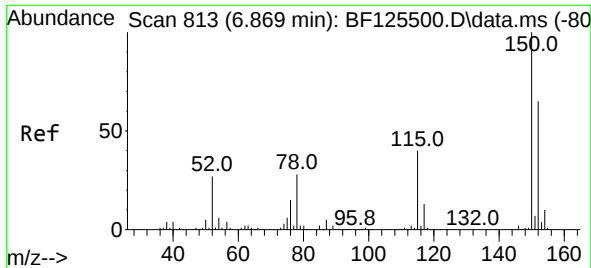
Quant Time: Sep 15 13:07:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	293202	36.615	ng	94
46) 1,1'-Biphenyl	9.333	154	898681	33.691	ng	99
47) 2-Chloronaphthalene	9.357	162	755825	34.868	ng	98
48) 2-Nitroaniline	9.457	65	274968	40.922	ng	# 80
49) Acenaphthylene	9.774	152	1108611	35.097	ng	99
50) Dimethylphthalate	9.633	163	863620	37.665	ng	97
51) 2,6-Dinitrotoluene	9.698	165	200756	40.379	ng	# 80
52) Acenaphthene	9.945	154	670565	34.244	ng	99
53) 3-Nitroaniline	9.874	138	219046	40.855	ng	82
54) 2,4-Dinitrophenol	9.980	184	107156	54.564	ng	# 82
55) Dibenzofuran	10.122	168	989587	35.115	ng	97
56) 4-Nitrophenol	10.039	139	156873	36.948	ng	# 78
57) 2,4-Dinitrotoluene	10.104	165	260546	43.300	ng	# 94
58) Fluorene	10.463	166	785570	37.705	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.239	232	237883	40.030	ng	# 83
60) Diethylphthalate	10.333	149	827097	37.002	ng	97
61) 4-Chlorophenyl-phenyle...	10.451	204	392810	37.289	ng	89
62) 4-Nitroaniline	10.492	138	219812	45.592	ng	# 84
63) Azobenzene	10.610	77	893958	35.655	ng	91
65) 4,6-Dinitro-2-methylph...	10.516	198	162984	50.683	ng	98
66) n-Nitrosodiphenylamine	10.574	169	751621	34.548	ng	97
67) 4-Bromophenyl-phenylether	10.939	248	271226	37.174	ng	96
68) Hexachlorobenzene	11.010	284	293633	39.121	ng	# 85
69) Atrazine	11.098	200	235867	37.782	ng	90
70) Pentachlorophenol	11.210	266	155434	35.466	ng	89
71) Phenanthrene	11.427	178	1183613	35.354	ng	97
72) Anthracene	11.480	178	1173003	35.547	ng	98
73) Carbazole	11.633	167	1104853	36.639	ng	100
74) Di-n-butylphthalate	11.957	149	1251862	34.984	ng	100
75) Fluoranthene	12.616	202	1286215	38.719	ng	97
77) Benzidine	12.739	184	510931	34.072	ng	99
78) Pyrene	12.845	202	1308342	35.523	ng	96
80) Butylbenzylphthalate	13.457	149	533218	36.844	ng	88
81) Benzo(a)anthracene	14.039	228	1152883	37.266	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	357375	37.267	ng	# 99
83) Chrysene	14.074	228	1107665	36.205	ng	97
84) Bis(2-ethylhexyl)phtha...	14.015	149	703661	35.376	ng	# 99
85) Di-n-octyl phthalate	14.627	149	1134939	34.306	ng	98
87) Indeno(1,2,3-cd)pyrene	17.033	276	809734	32.943	ng	# 89
88) Benzo(b)fluoranthene	15.098	252	962591	38.617	ng	# 94
89) Benzo(k)fluoranthene	15.127	252	937608	40.309	ng	99
90) Benzo(a)pyrene	15.474	252	831573	37.767	ng	# 94
91) Dibenzo(a,h)anthracene	17.045	278	691411	32.542	ng	# 94
92) Benzo(g,h,i)perylene	17.486	276	683328	33.355	ng	# 89

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

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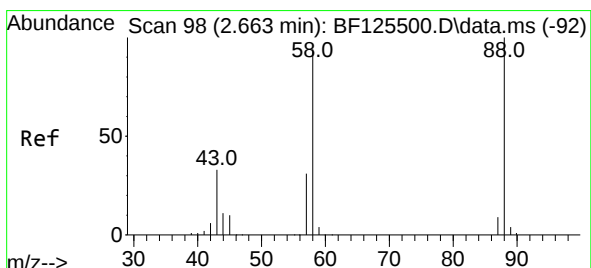
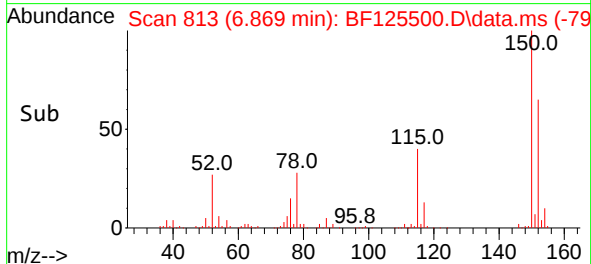
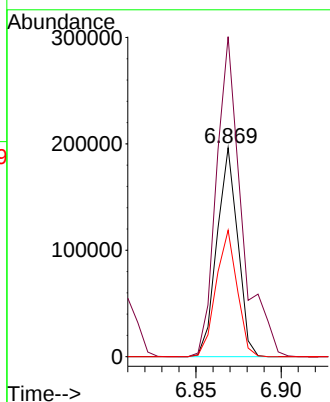
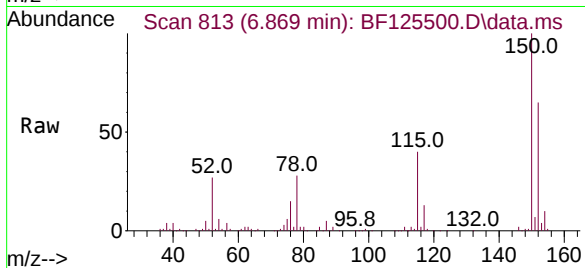




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.869 min Scan# 813
 Delta R.T. -0.000 min
 Lab File: BF125500.D
 Acq: 15 Sep 2021 12:15

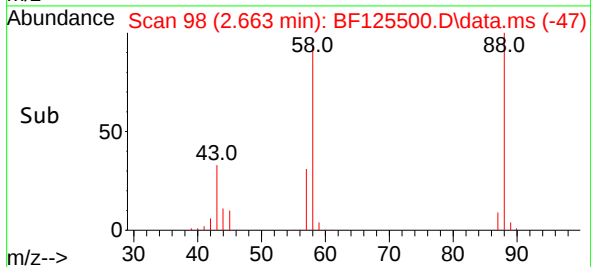
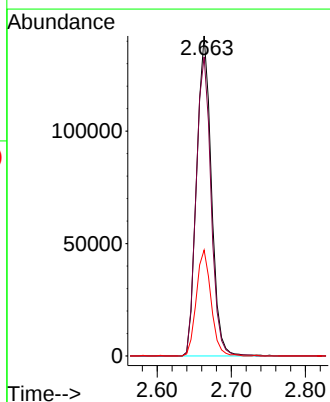
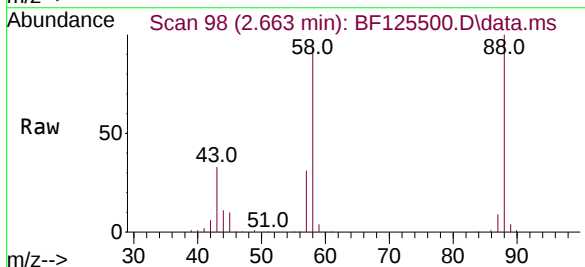
Instrument :
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 SSTDICC040

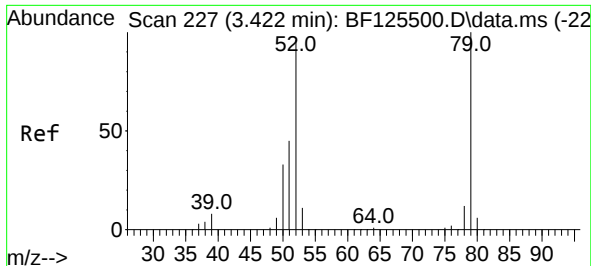
Tgt Ion:152 Resp: 166579
 Ion Ratio Lower Upper
 152 100
 150 153.2 117.6 176.4
 115 60.5 47.1 70.7



#2
 1,4-Dioxane
 Concen: 36.179 ng
 RT: 2.663 min Scan# 98
 Delta R.T. 0.000 min
 Lab File: BF125500.D
 Acq: 15 Sep 2021 12:15

Tgt Ion: 88 Resp: 196475
 Ion Ratio Lower Upper
 88 100
 58 94.1 0.0 0.0#
 43 33.0 0.0 0.0#

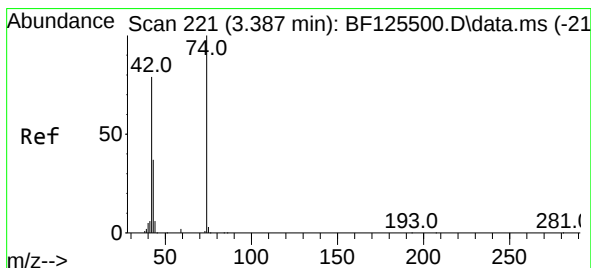
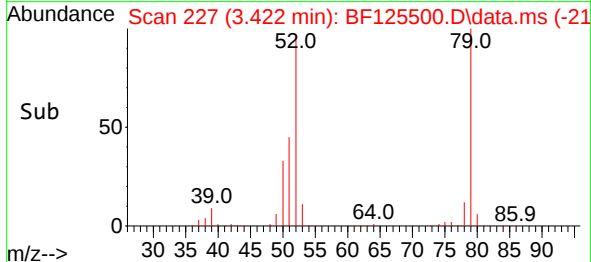
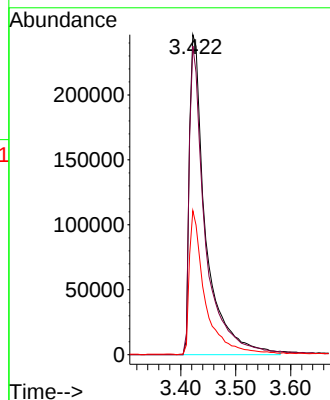
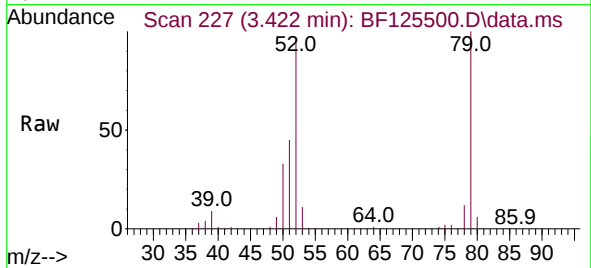




#3
Pyridine
Concen: 35.467 ng
RT: 3.422 min Scan# 227
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

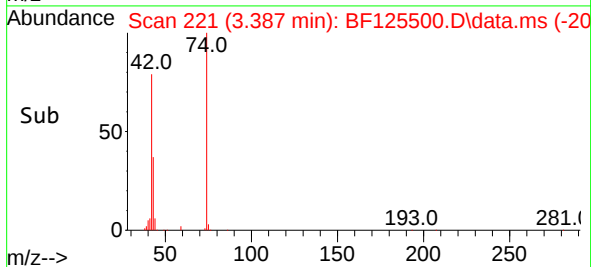
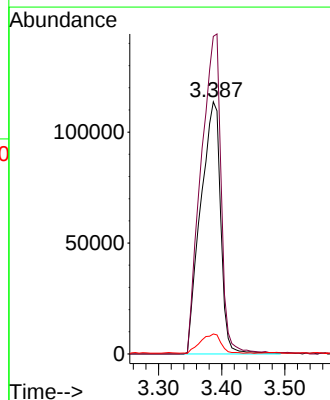
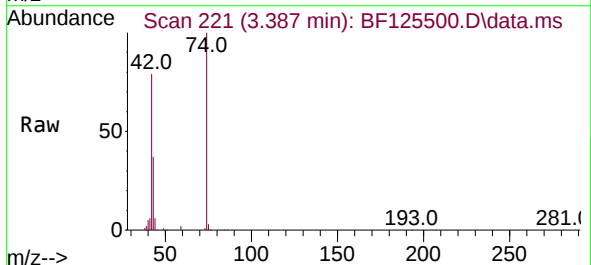
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

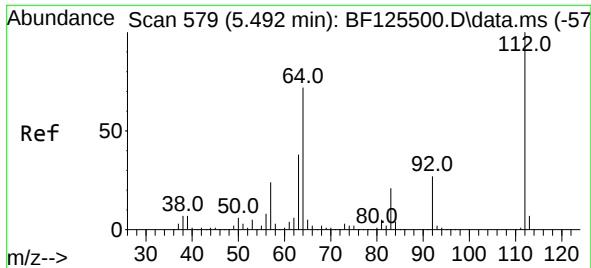
Tgt Ion: 79 Resp: 508469
Ion Ratio Lower Upper
79 100
52 96.4 70.3 105.5
51 45.0 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 34.908 ng
RT: 3.387 min Scan# 221
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion: 42 Resp: 250424
Ion Ratio Lower Upper
42 100
74 125.9 59.0 88.6#
44 7.9 0.0 0.0#

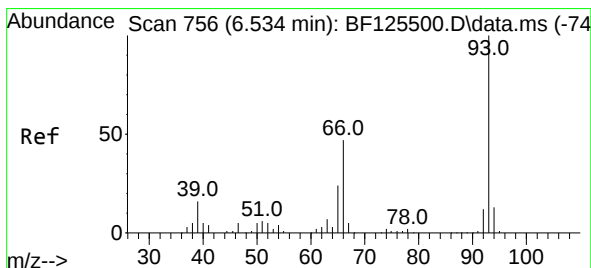
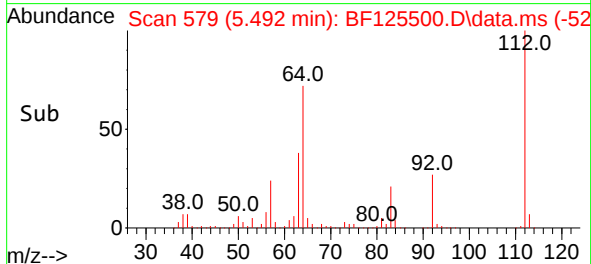
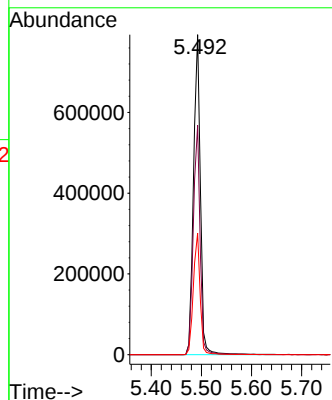
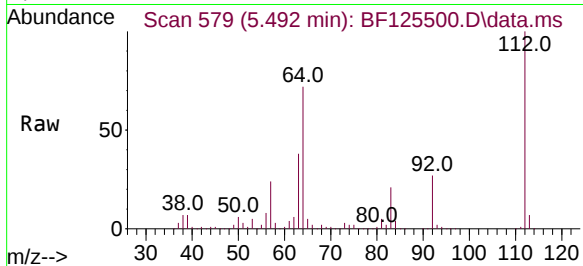




#5
2-Fluorophenol
Concen: 68.774 ng
RT: 5.492 min Scan# 579
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

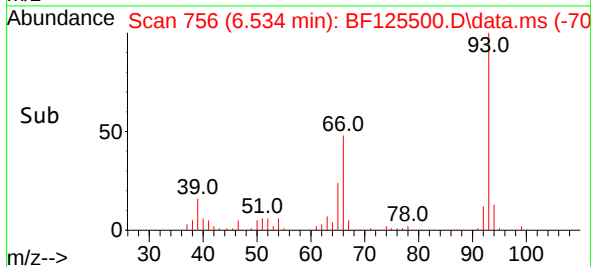
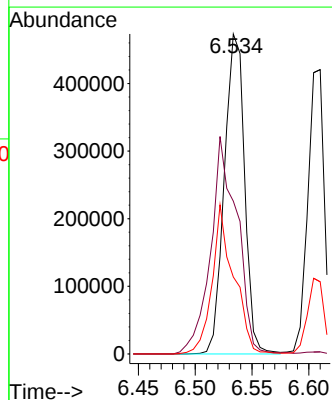
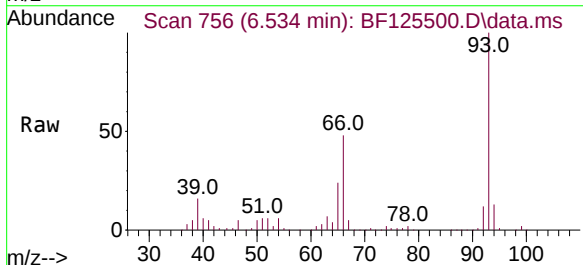
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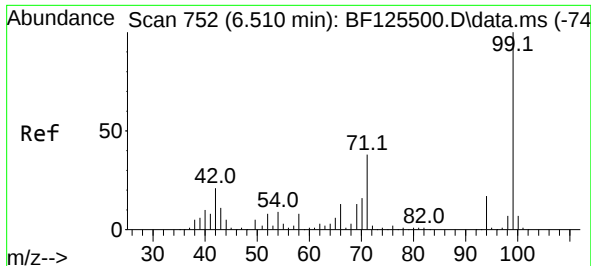
Tgt Ion:112 Resp: 756893
Ion Ratio Lower Upper
112 100
64 71.7 44.2 66.2#
63 38.0 26.2 39.2



#6
Aniline
Concen: 35.167 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion: 93 Resp: 587972
Ion Ratio Lower Upper
93 100
66 47.7 32.7 49.1
65 24.0 14.2 21.4#

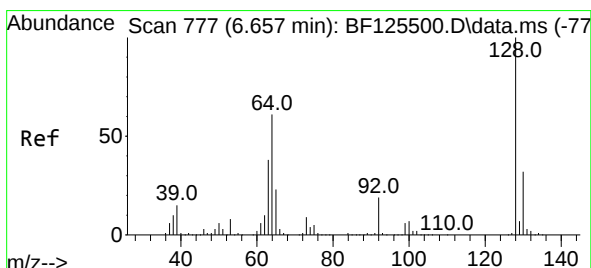
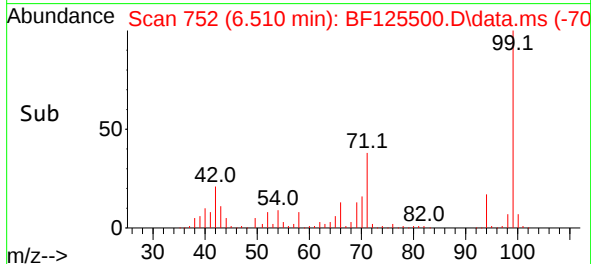
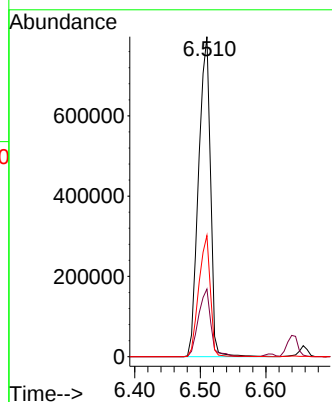
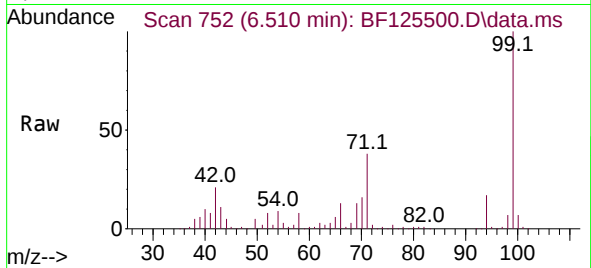




#7
Phenol-d6
Concen: 70.739 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

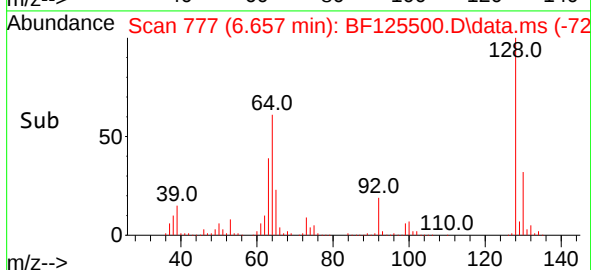
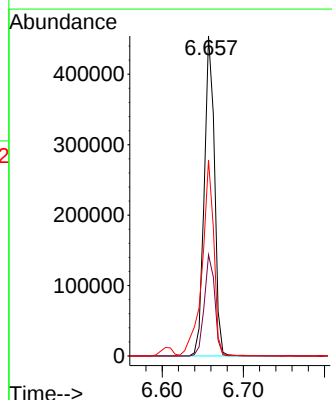
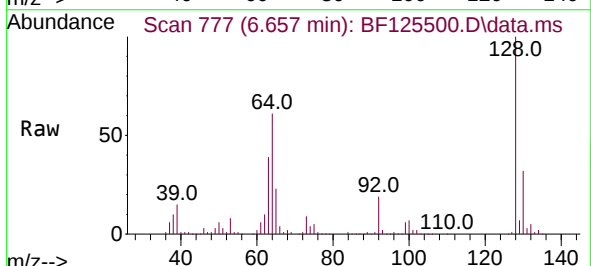
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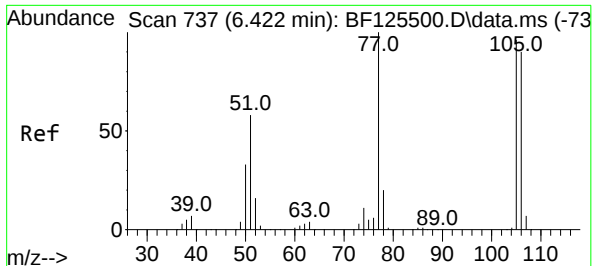
Tgt Ion: 99 Resp: 1006864
Ion Ratio Lower Upper
99 100
42 21.2 23.5 35.3#
71 37.9 25.6 38.4



#8
2-Chlorophenol
Concen: 35.499 ng
RT: 6.657 min Scan# 777
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:128 Resp: 398555
Ion Ratio Lower Upper
128 100
130 31.6 10.5 50.5
64 61.3 20.3 60.3#



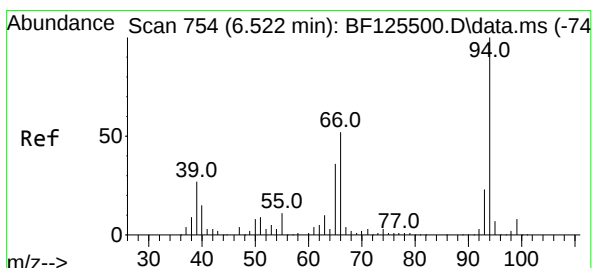
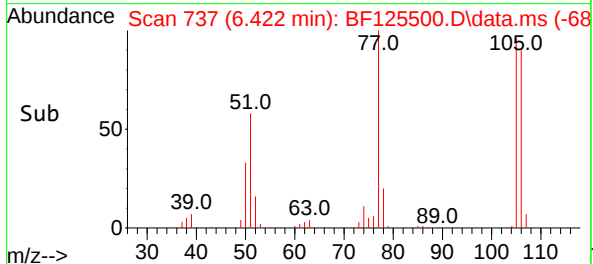
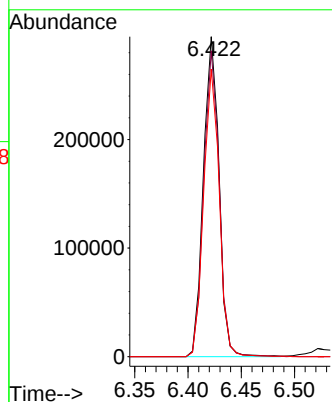
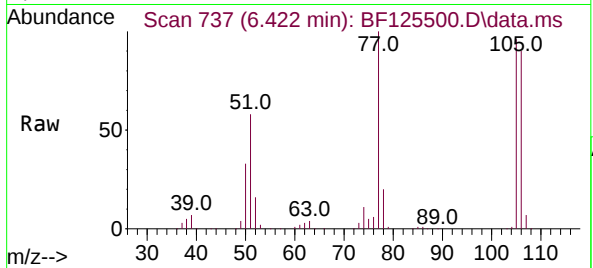


#9
Benzaldehyde
Concen: 30.177 ng
RT: 6.422 min Scan# 737
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 77 Resp: 301443

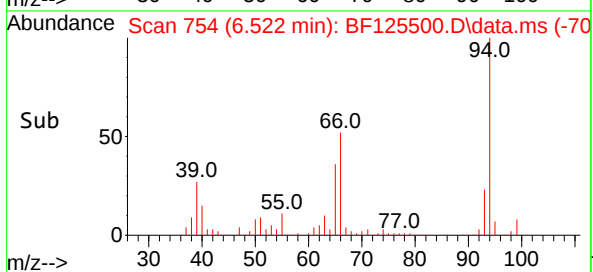
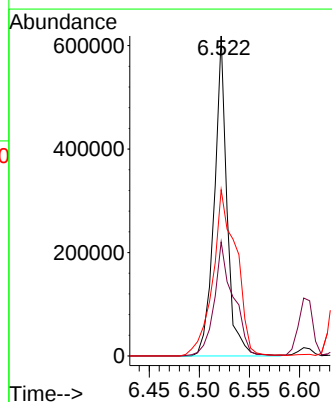
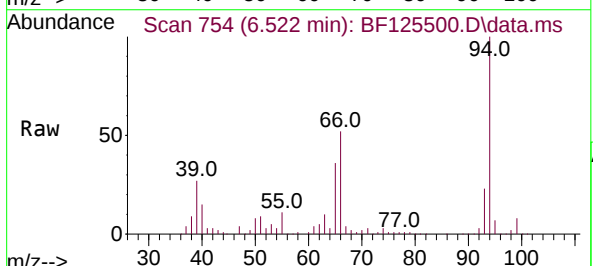
Ion	Ratio	Lower	Upper
77	100		
105	95.6	75.9	115.9
106	89.9	84.0	124.0

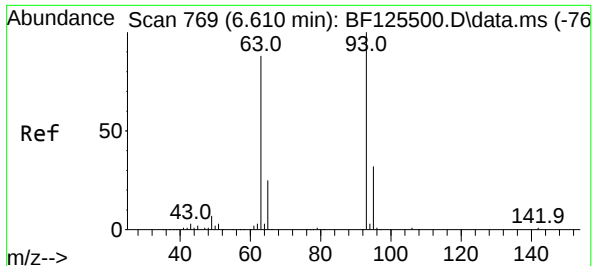


#10
Phenol
Concen: 36.756 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion: 94 Resp: 547882

Ion	Ratio	Lower	Upper
94	100		
65	35.7	9.3	49.3
66	52.0	20.3	60.3

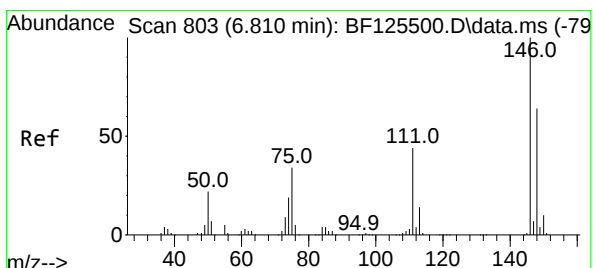
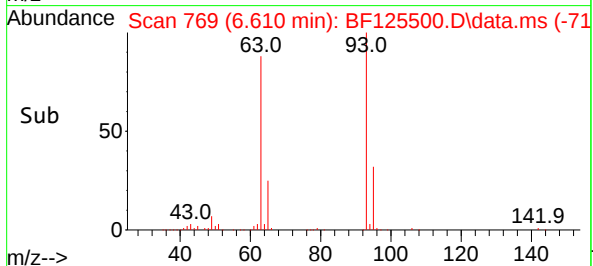
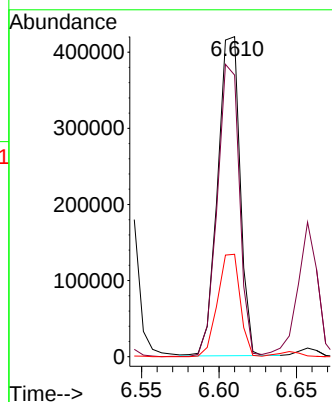
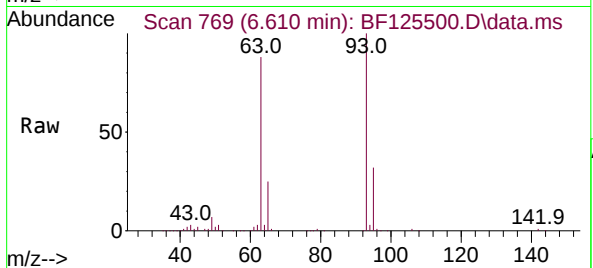




#11
bis(2-Chloroethyl)ether
Concen: 35.977 ng
RT: 6.610 min Scan# 769
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

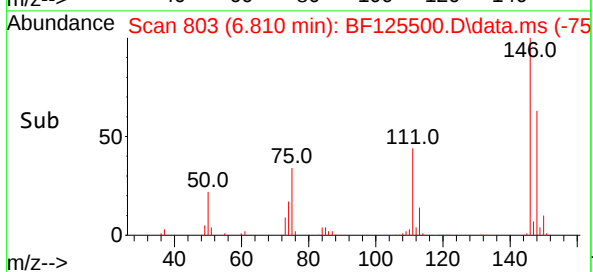
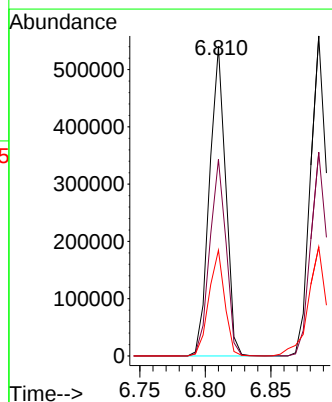
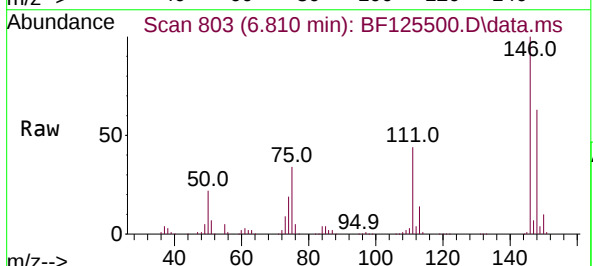
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

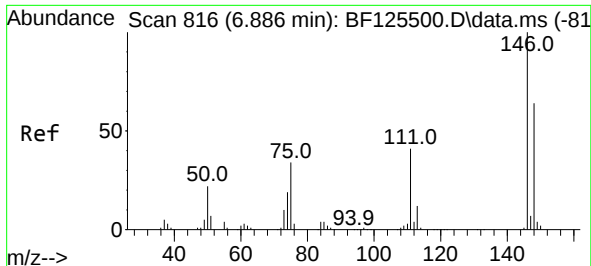
Tgt Ion:	93	Resp:	422347
Ion	Ratio	Lower	Upper
93	100		
63	88.0	54.4	94.4
95	32.0	11.4	51.4



#12
1,3-Dichlorobenzene
Concen: 35.676 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:	146	Resp:	464138
Ion	Ratio	Lower	Upper
146	100		
148	63.5	49.7	74.5
75	34.2	25.2	37.8

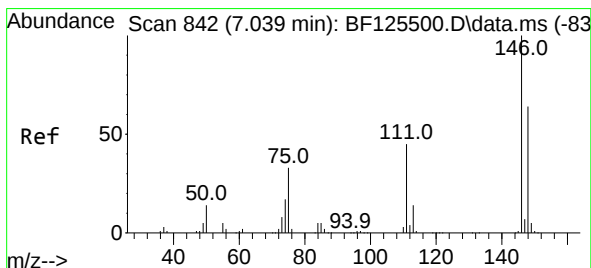
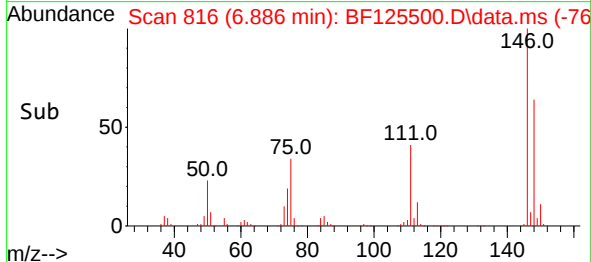
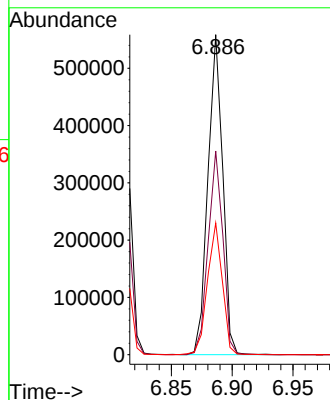
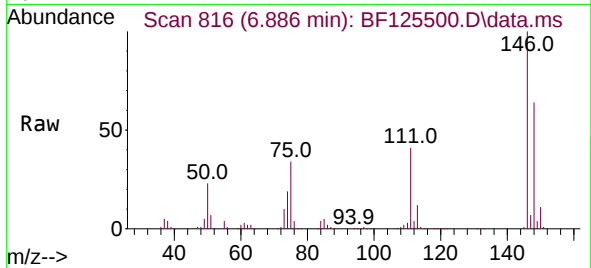




#13
1,4-Dichlorobenzene
Concen: 36.371 ng
RT: 6.886 min Scan# 816
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

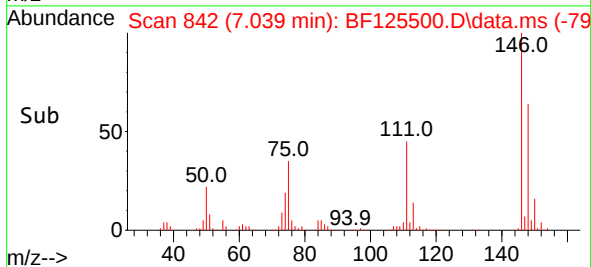
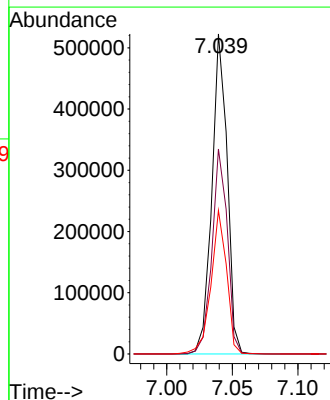
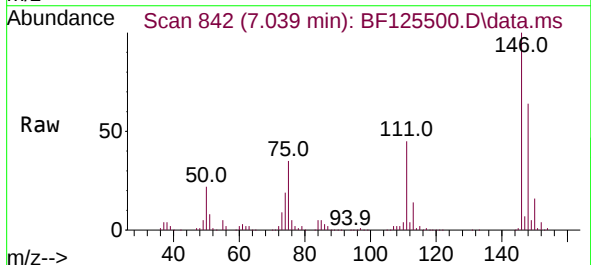
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

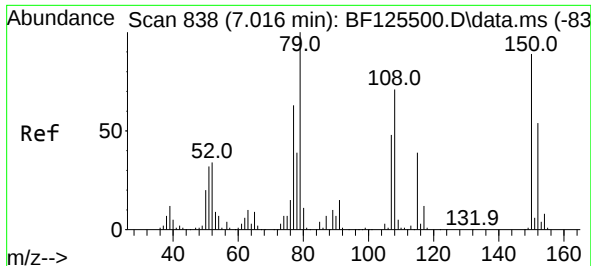
Tgt Ion:146 Resp: 471493
Ion Ratio Lower Upper
146 100
148 63.6 51.9 77.9
111 41.1 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 34.812 ng
RT: 7.039 min Scan# 842
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:146 Resp: 424562
Ion Ratio Lower Upper
146 100
148 64.1 50.6 75.8
111 44.8 33.5 50.3





#15

Benzyl Alcohol

Concen: 33.937 ng

RT: 7.016 min Scan# 838

Delta R.T. 0.000 min

Lab File: BF125500.D

Acq: 15 Sep 2021 12:15

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

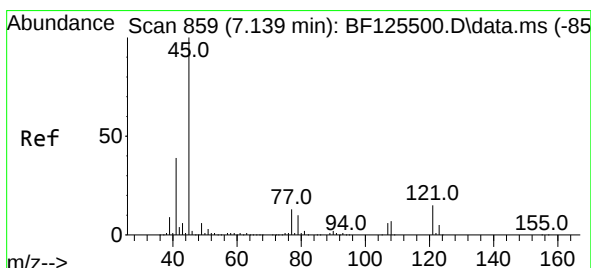
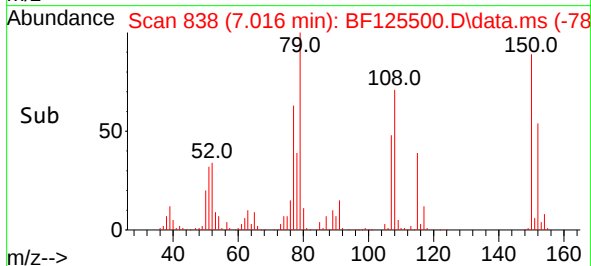
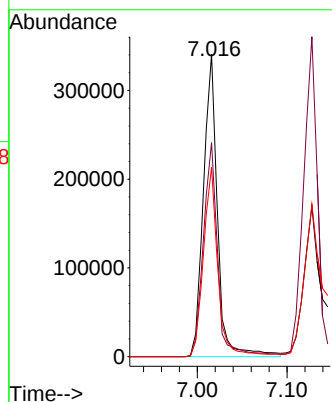
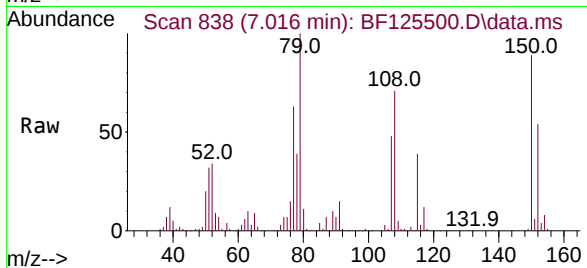
Tgt Ion: 79 Resp: 371918

Ion Ratio Lower Upper

79 100

108 70.7 60.4 90.6

77 62.6 51.5 77.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 32.967 ng

RT: 7.139 min Scan# 859

Delta R.T. 0.000 min

Lab File: BF125500.D

Acq: 15 Sep 2021 12:15

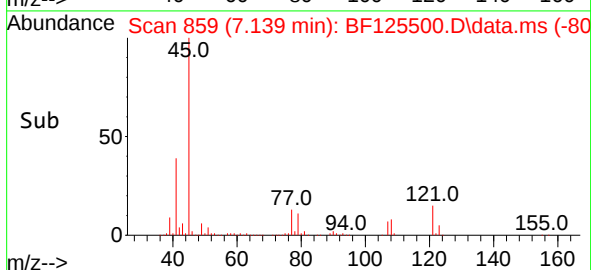
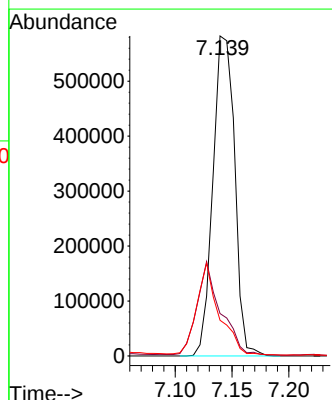
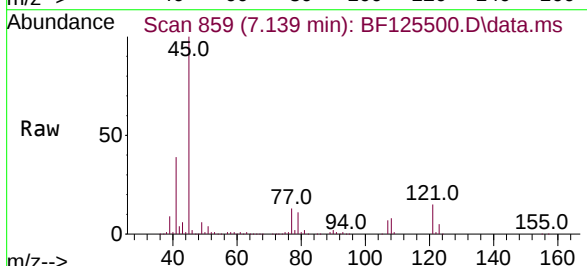
Tgt Ion: 45 Resp: 776134

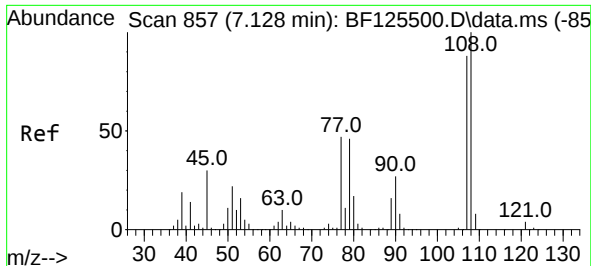
Ion Ratio Lower Upper

45 100

77 13.3 0.0 30.6

79 11.1 0.0 27.5

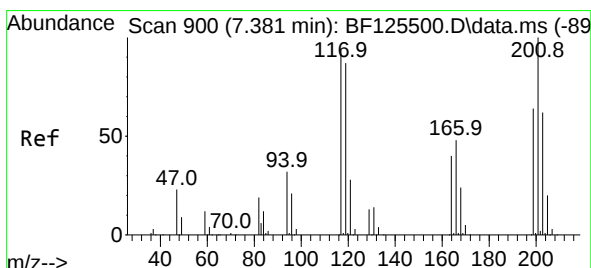
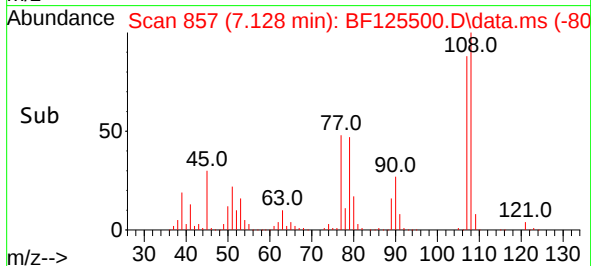
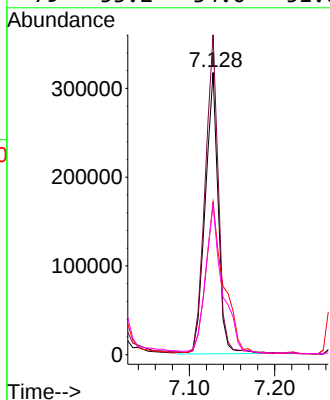
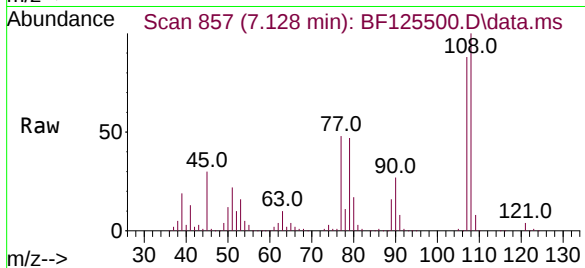




#17
2-Methylphenol
Concen: 35.925 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

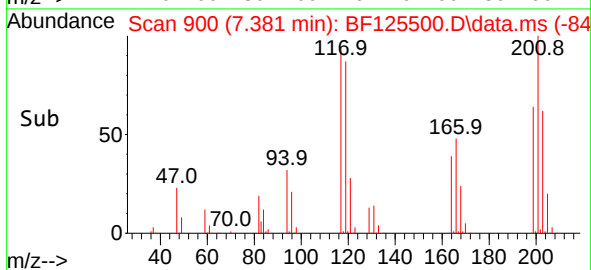
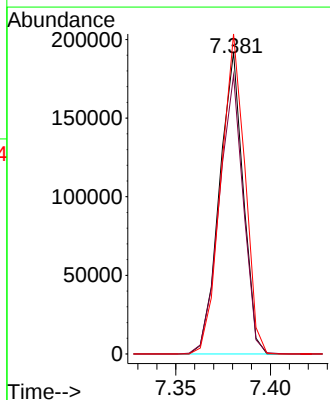
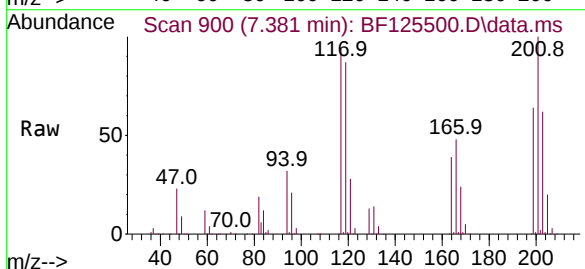
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

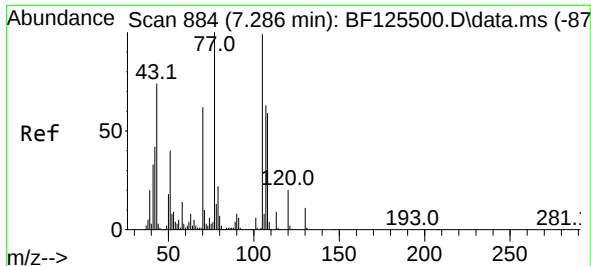
Tgt Ion:	107	Resp:	338816
Ion	Ratio	Lower	Upper
107	100		
108	113.4	90.6	135.8
77	54.0	35.7	53.5#
79	53.2	34.0	51.0#



#18
Hexachloroethane
Concen: 36.799 ng
RT: 7.381 min Scan# 900
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:	117	Resp:	167046
Ion	Ratio	Lower	Upper
117	100		
119	92.3	73.4	110.2
201	105.9	64.9	97.3#



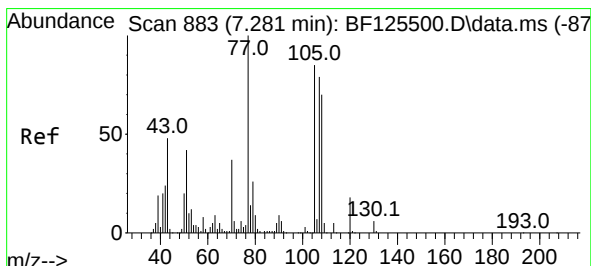
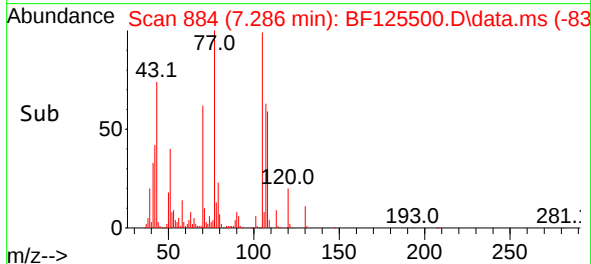
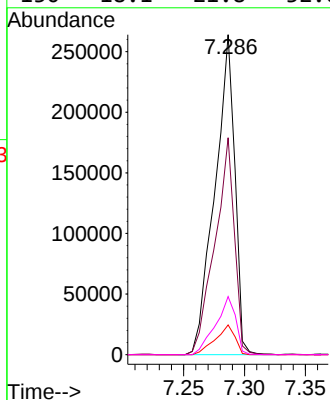
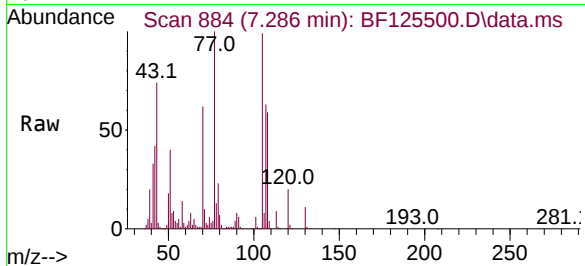


#19
n-Nitroso-di-n-propylamine
Concen: 35.157 ng
RT: 7.286 min Scan# 884
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 70 Resp: 300993

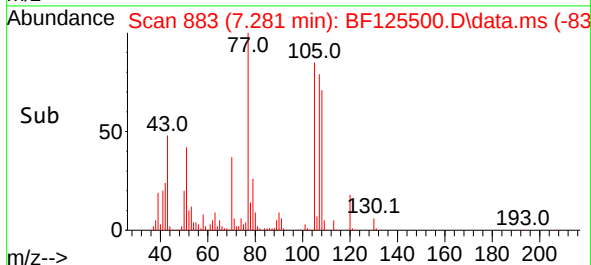
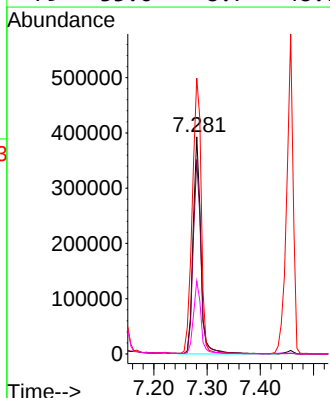
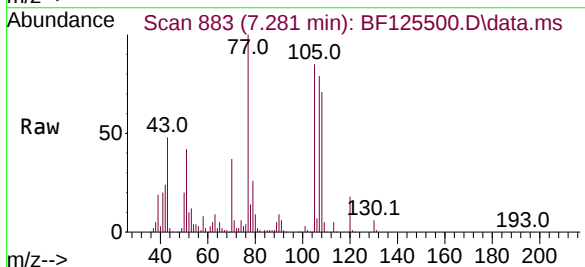
Ion	Ratio	Lower	Upper
70	100		
42	67.8	72.2	108.2#
101	9.3	7.8	11.8
130	18.1	21.8	32.6#

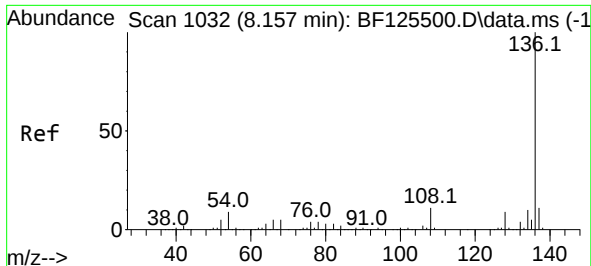


#20
3+4-Methylphenols
Concen: 33.511 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion: 107 Resp: 396723

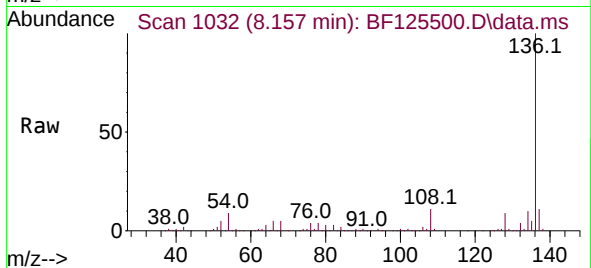
Ion	Ratio	Lower	Upper
107	100		
108	89.6	76.6	116.6
77	127.0	53.3	93.3#
79	33.6	8.7	48.7



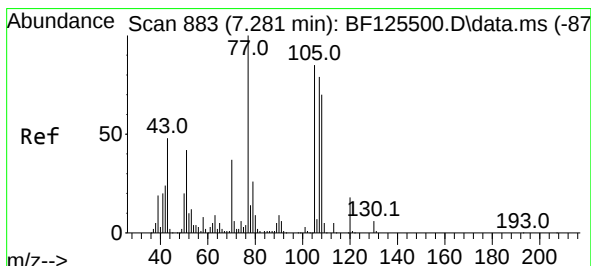
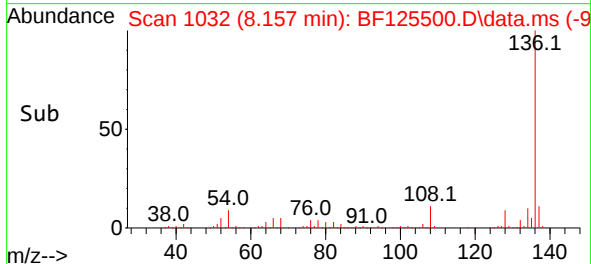
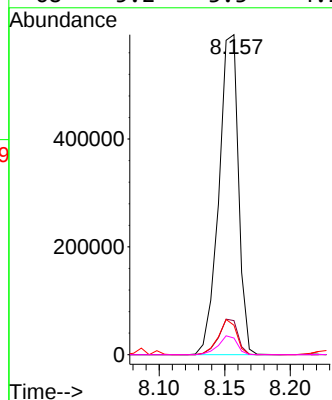


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

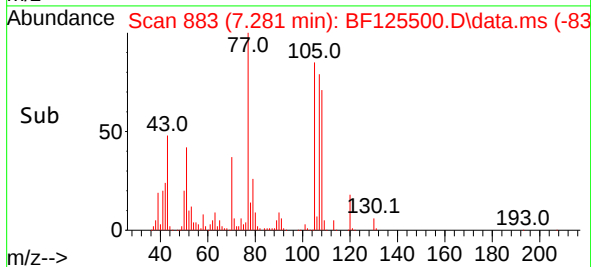
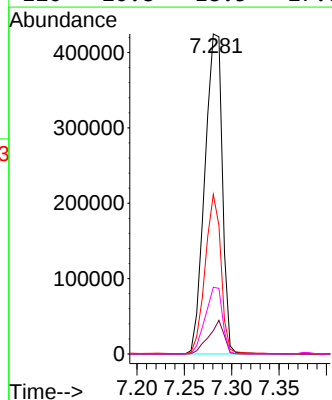
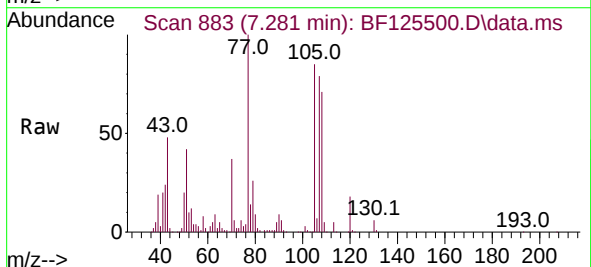


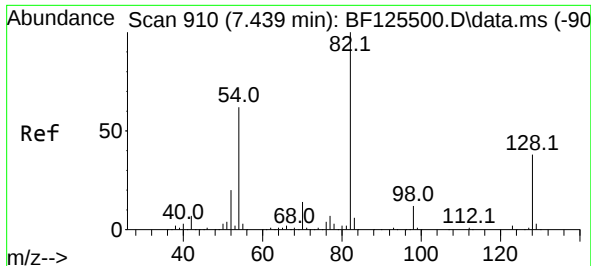
Tgt Ion:136 Resp: 614930
Ion Ratio Lower Upper
136 100
137 10.7 9.8 14.6
54 9.2 6.4 9.6
68 5.2 3.3 4.9#



#22
Acetophenone
Concen: 34.472 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:105 Resp: 545557
Ion Ratio Lower Upper
105 100
71 7.3 5.5 8.3
51 49.9 26.0 39.0#
120 20.8 18.5 27.7





#23

Nitrobenzene-d5

Concen: 76.583 ng

RT: 7.439 min Scan# 910

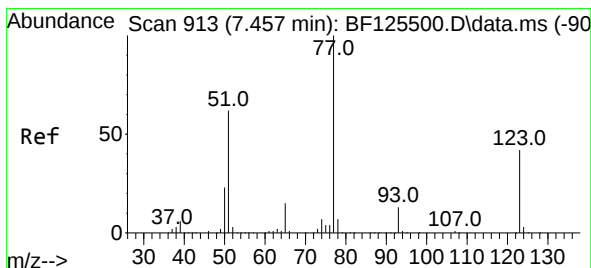
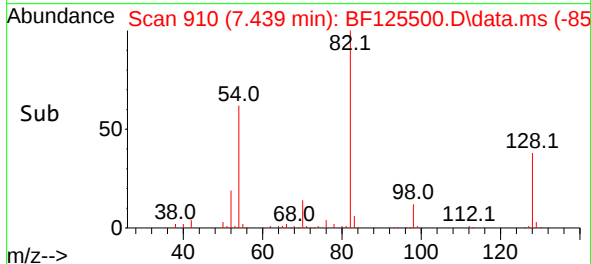
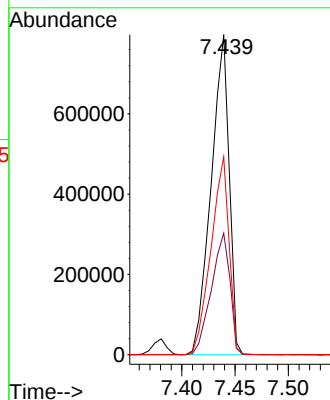
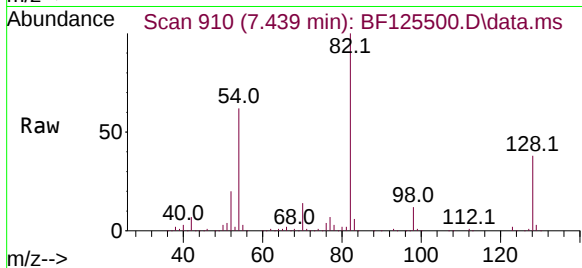
Delta R.T. 0.000 min

Lab File: BF125500.D

Acq: 15 Sep 2021 12:15

Tgt Ion: 82 Resp: 935432

Ion	Ratio	Lower	Upper
82	100		
128	37.9	40.6	60.8#
54	61.8	49.6	74.4



#24

Nitrobenzene

Concen: 36.909 ng

RT: 7.457 min Scan# 913

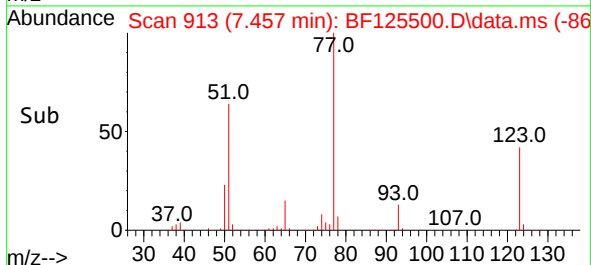
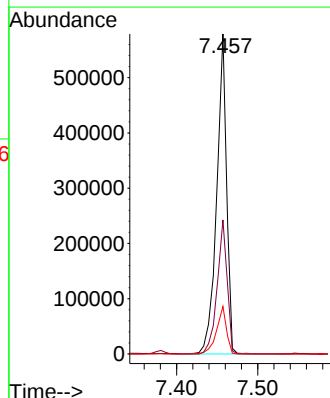
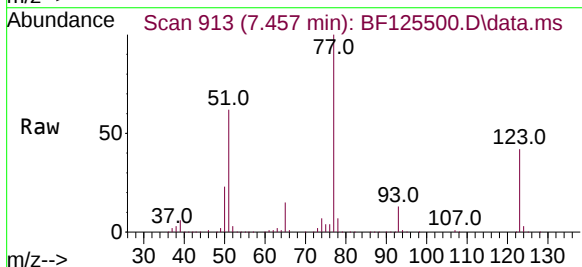
Delta R.T. 0.000 min

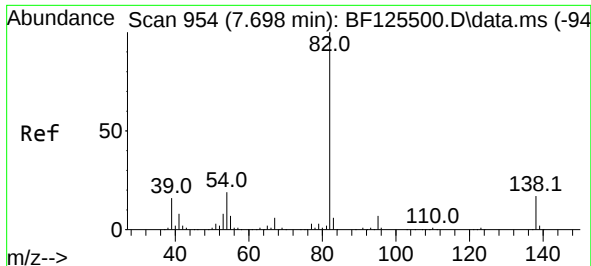
Lab File: BF125500.D

Acq: 15 Sep 2021 12:15

Tgt Ion: 77 Resp: 491241

Ion	Ratio	Lower	Upper
77	100		
123	41.9	42.3	63.5#
65	14.8	12.4	18.6

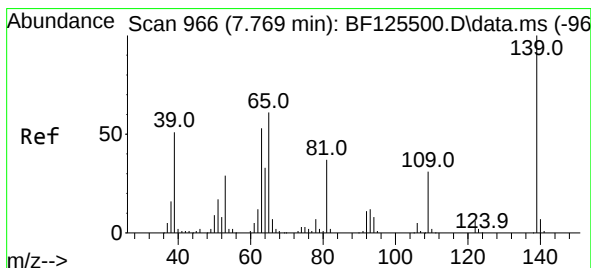
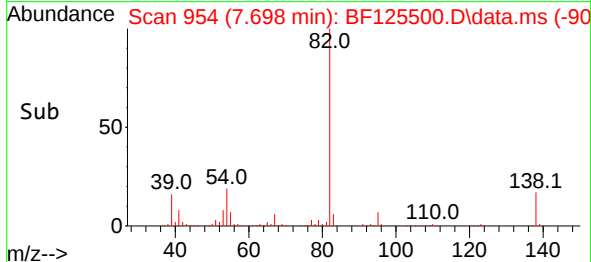
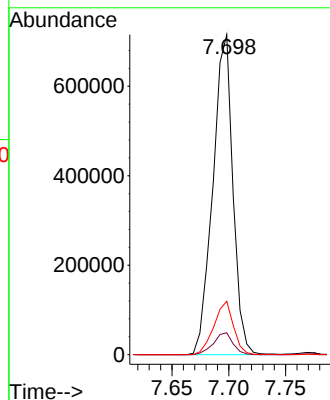
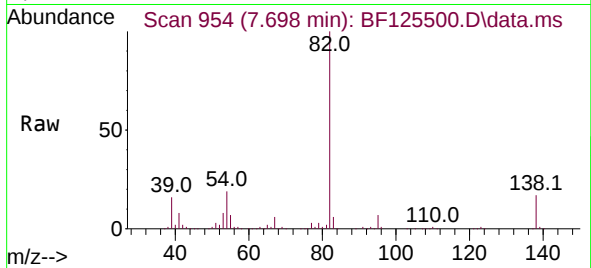




#25
Isophorone
Concen: 37.271 ng
RT: 7.698 min Scan# 954
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

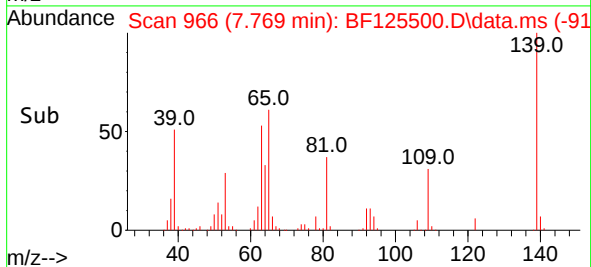
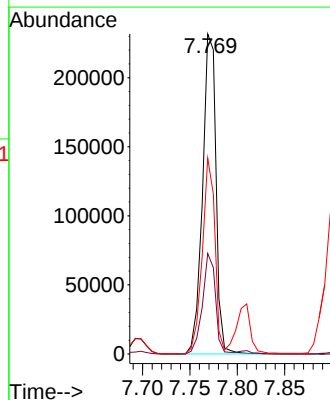
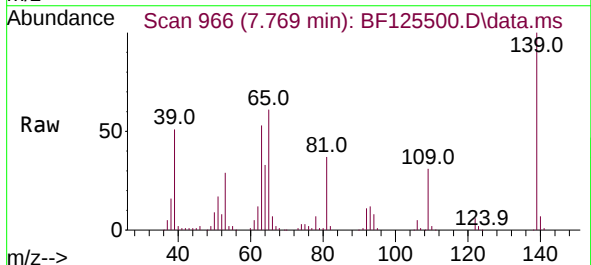
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

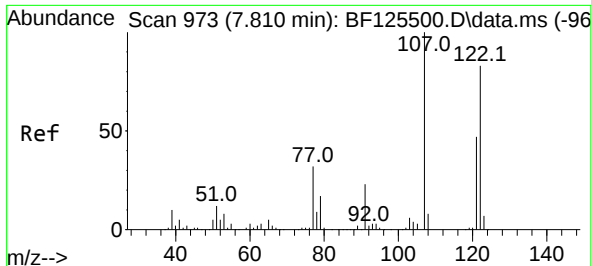
Tgt Ion: 82 Resp: 878233
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 16.7 18.4 27.6#



#26
2-Nitrophenol
Concen: 43.037 ng
RT: 7.769 min Scan# 966
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion: 139 Resp: 228719
Ion Ratio Lower Upper
139 100
109 31.4 26.0 39.0
65 61.2 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 33.933 ng

RT: 7.810 min Scan# 973

Delta R.T. 0.000 min

Lab File: BF125500.D

Acq: 15 Sep 2021 12:15

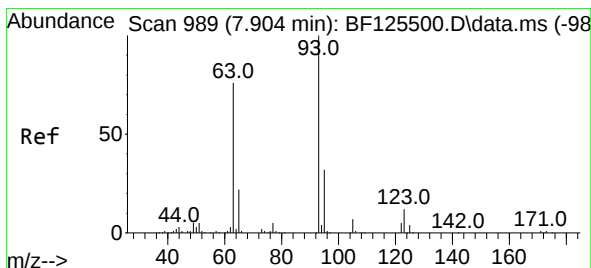
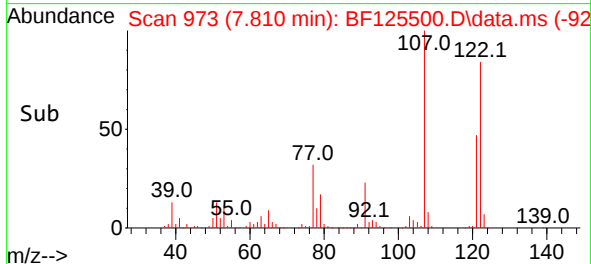
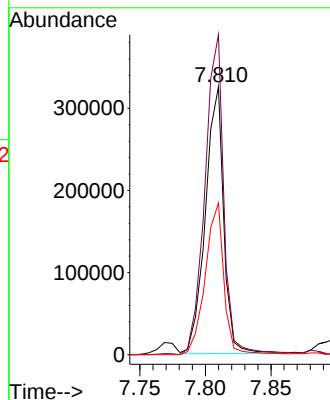
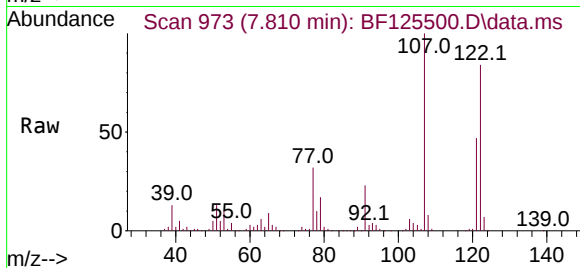
Tgt Ion:	122	Resp:	315712
Ion	Ratio	Lower	Upper
122	100		
107	119.5	85.0	127.6
121	56.6	43.3	64.9

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



#28

bis(2-Chloroethoxy)methane

Concen: 36.746 ng

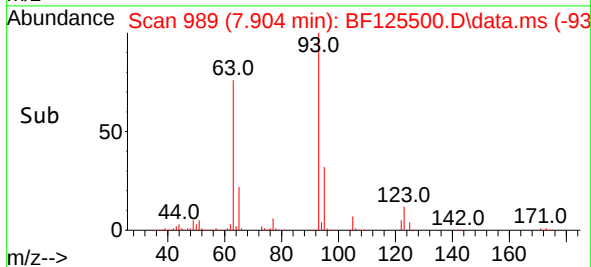
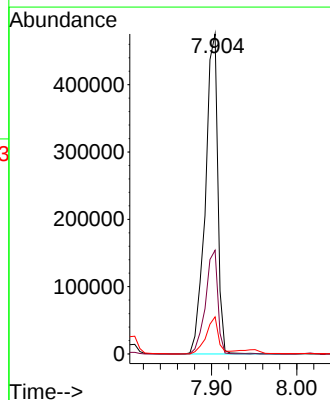
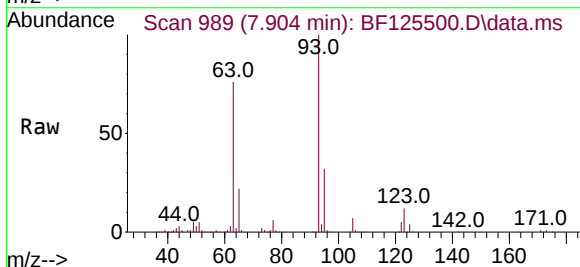
RT: 7.904 min Scan# 989

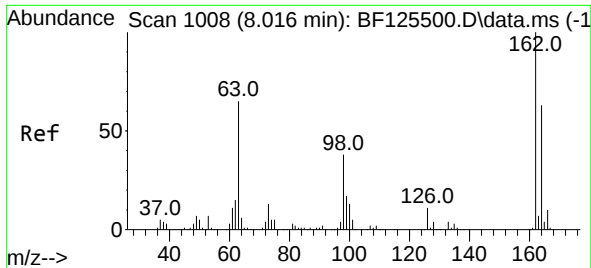
Delta R.T. 0.000 min

Lab File: BF125500.D

Acq: 15 Sep 2021 12:15

Tgt Ion:	93	Resp:	479416
Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.1	39.1
123	11.6	11.7	17.5#

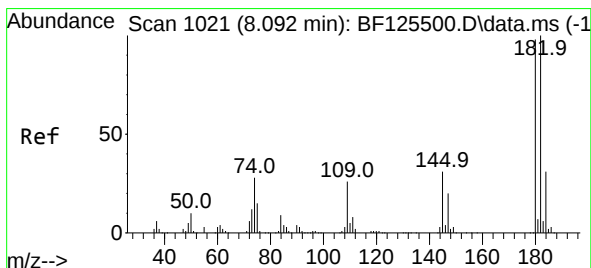
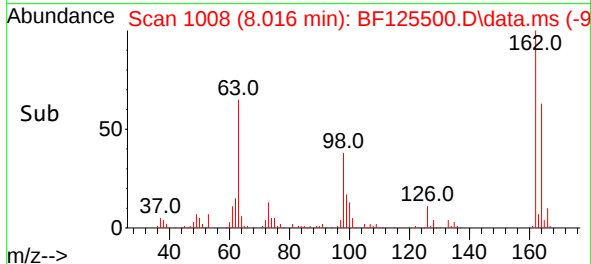
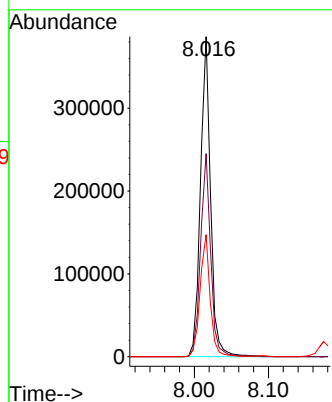
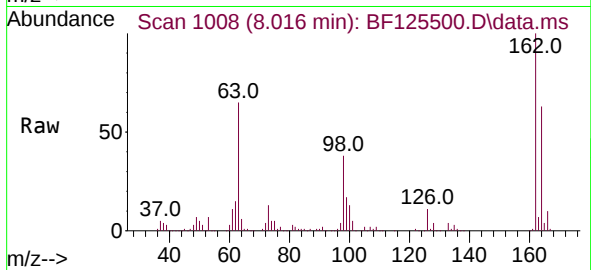




#29
2,4-Dichlorophenol
Concen: 38.496 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

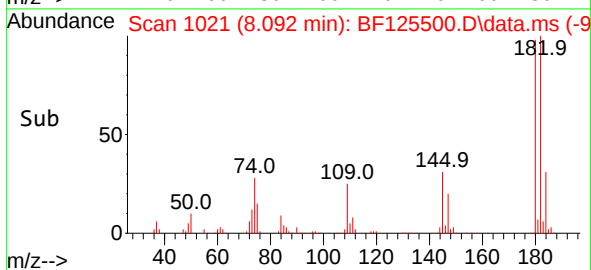
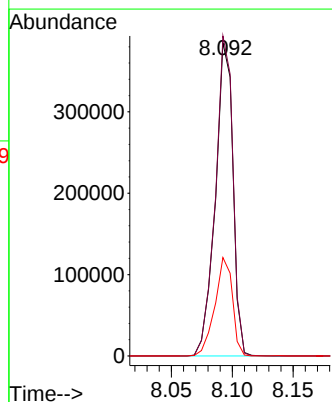
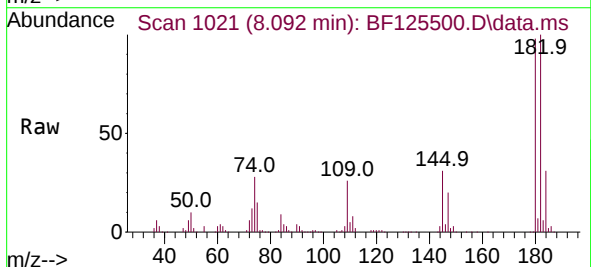
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

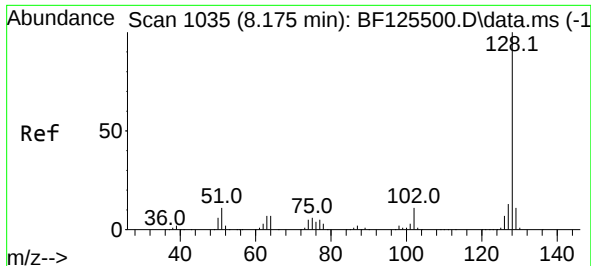
Tgt Ion:162 Resp: 365265
Ion Ratio Lower Upper
162 100
164 63.4 44.5 84.5
98 38.1 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 37.462 ng
RT: 8.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:180 Resp: 387612
Ion Ratio Lower Upper
180 100
182 102.2 76.8 115.2
145 31.4 26.7 40.1

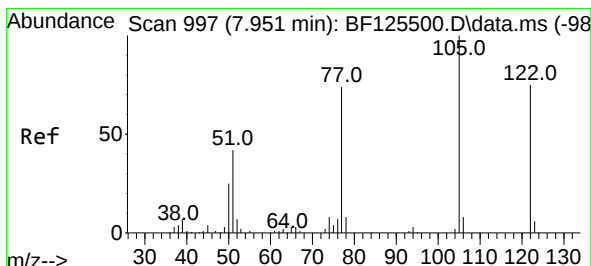
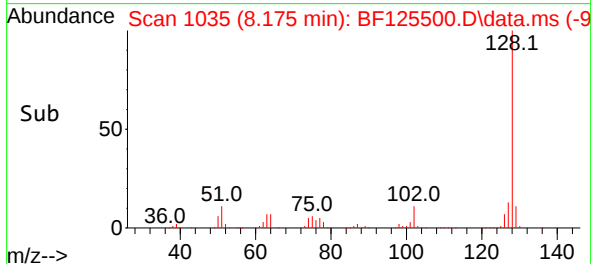
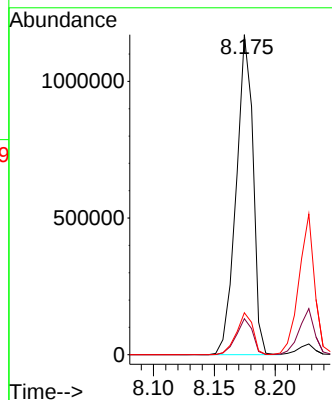
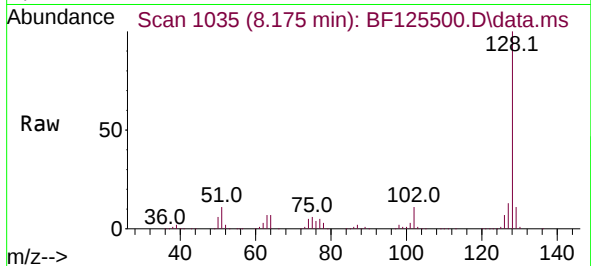




#31
Naphthalene
Concen: 35.734 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

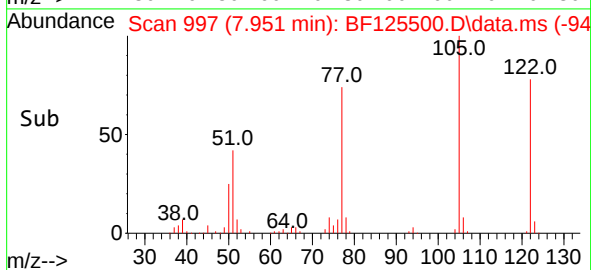
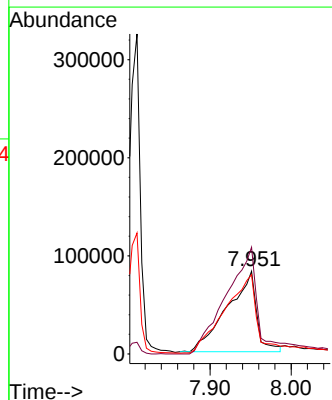
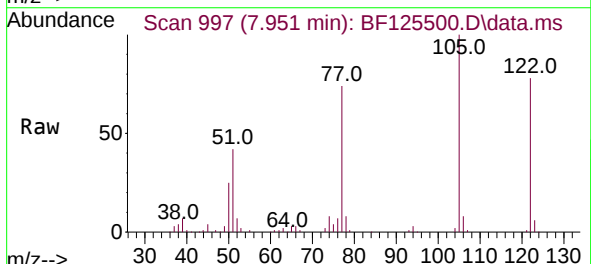
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

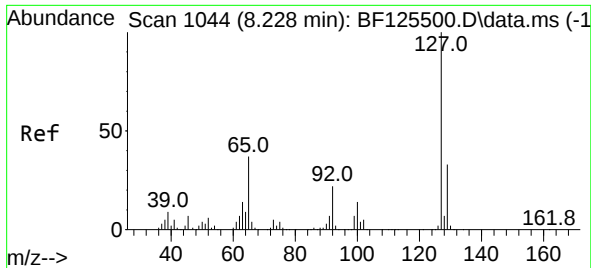
Tgt Ion:128 Resp: 1125361
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.0
127 13.1 10.9 16.3



#32
Benzoic acid
Concen: 32.647 ng
RT: 7.951 min Scan# 997
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:122 Resp: 206161
Ion Ratio Lower Upper
122 100
105 128.9 97.6 137.6
77 95.9 59.6 99.6

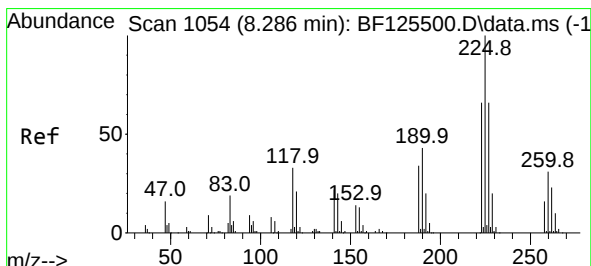
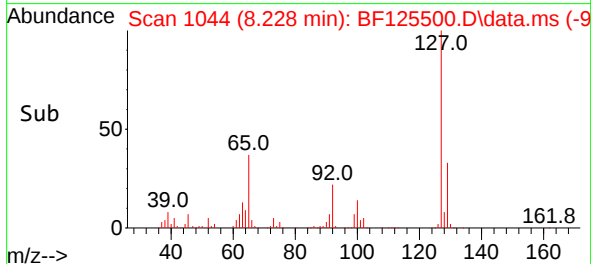
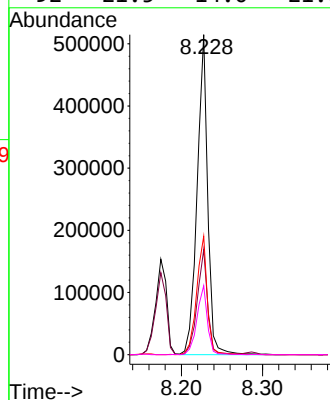
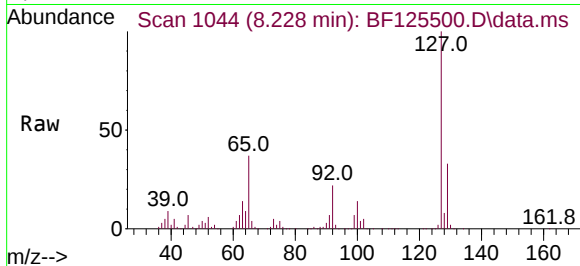




#33
4-Chloroaniline
Concen: 37.795 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

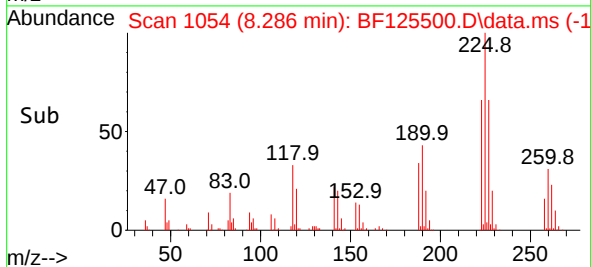
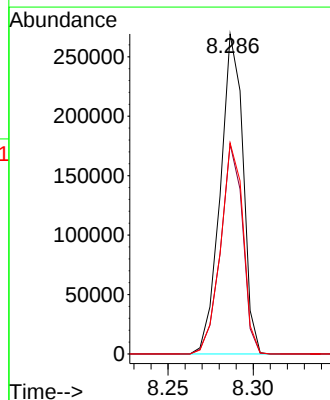
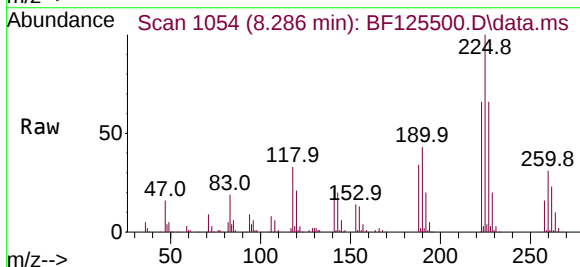
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

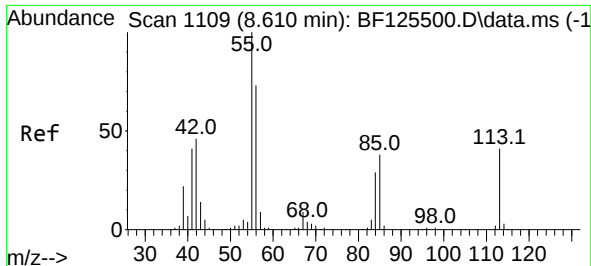
Tgt Ion:	127	Resp:	469238
Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.7	38.5
65	37.0	21.2	31.8#
92	21.5	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 37.785 ng
RT: 8.286 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:	225	Resp:	249284
Ion	Ratio	Lower	Upper
225	100		
223	65.6	50.6	76.0
227	65.9	50.6	75.8

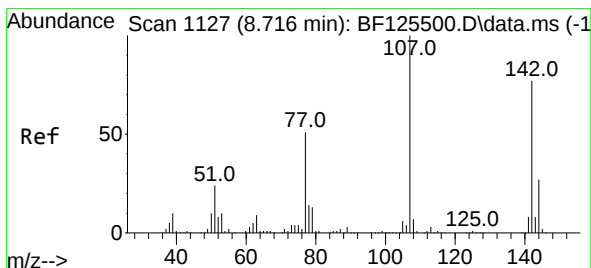
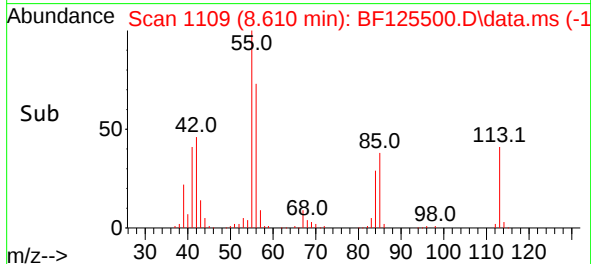
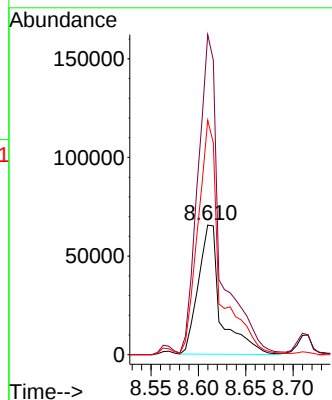
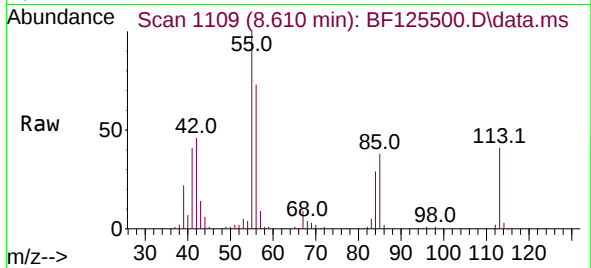




#35
Caprolactam
Concen: 44.514 ng
RT: 8.610 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

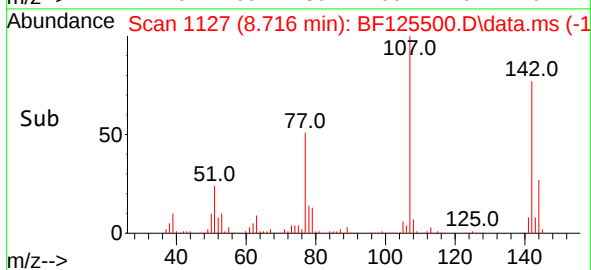
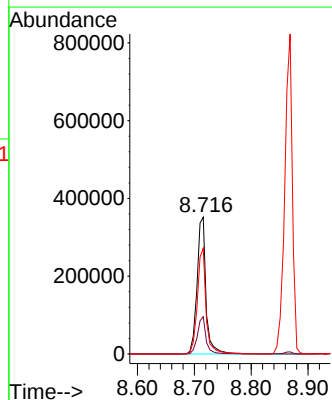
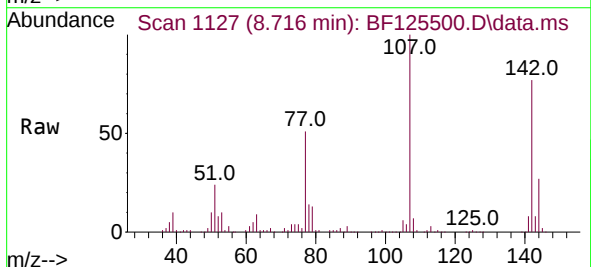
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

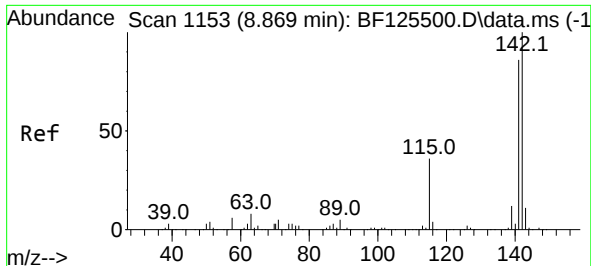
Tgt Ion:113 Resp: 109400
Ion Ratio Lower Upper
113 100
55 246.9 154.1 194.1#
56 180.8 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 40.102 ng
RT: 8.716 min Scan# 1127
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:107 Resp: 388451
Ion Ratio Lower Upper
107 100
144 27.2 21.9 32.9
142 77.3 67.1 100.7

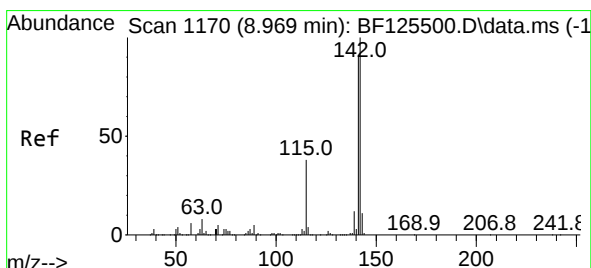
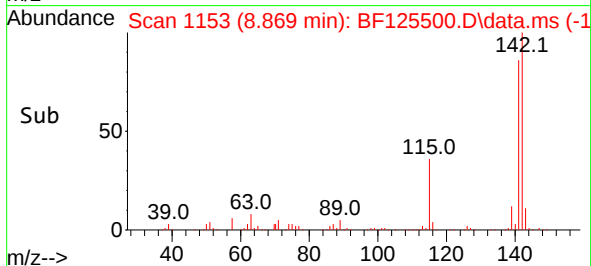
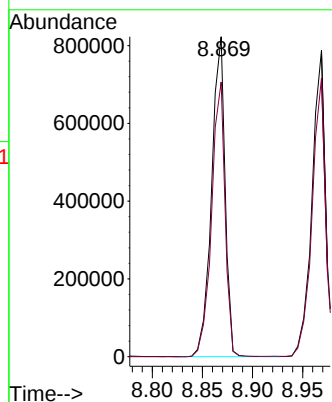
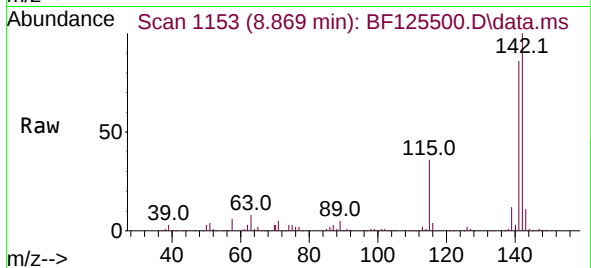




#37
2-Methylnaphthalene
Concen: 37.119 ng
RT: 8.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

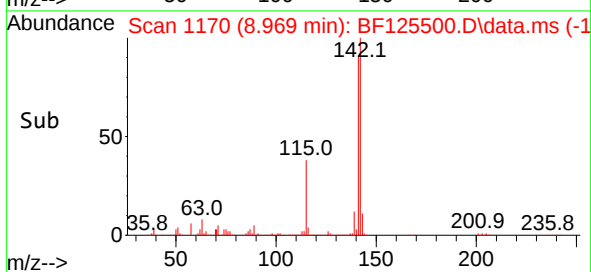
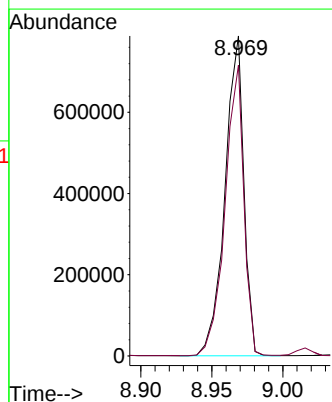
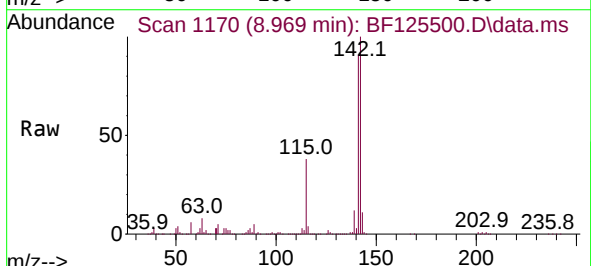
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

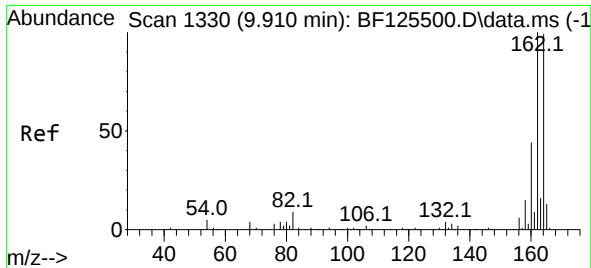
Tgt Ion:142 Resp: 772466
Ion Ratio Lower Upper
142 100
141 85.8 71.2 106.8



#38
1-Methylnaphthalene
Concen: 37.305 ng
RT: 8.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:142 Resp: 724960
Ion Ratio Lower Upper
142 100
141 90.9 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.910 min Scan# 1330

Delta R.T. 0.000 min

Lab File: BF125500.D

Acq: 15 Sep 2021 12:15

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

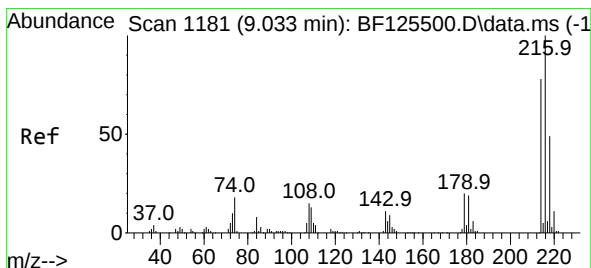
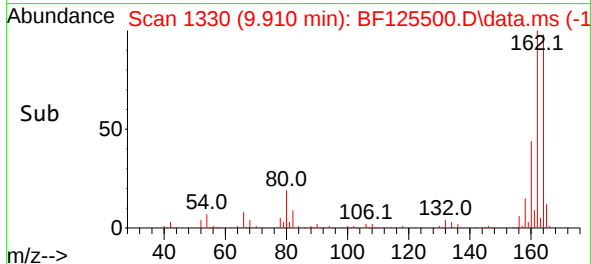
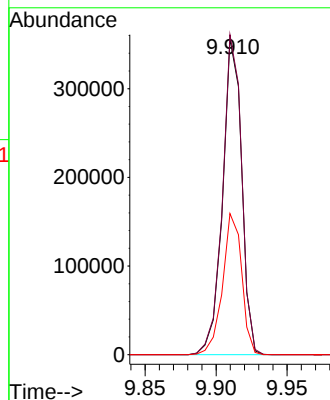
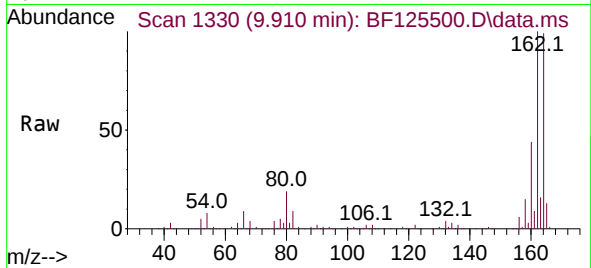
Tgt Ion:164 Resp: 330865

Ion Ratio Lower Upper

164 100

162 101.3 81.3 121.9

160 44.7 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 35.920 ng

RT: 9.033 min Scan# 1181

Delta R.T. 0.000 min

Lab File: BF125500.D

Acq: 15 Sep 2021 12:15

Tgt Ion:216 Resp: 388297

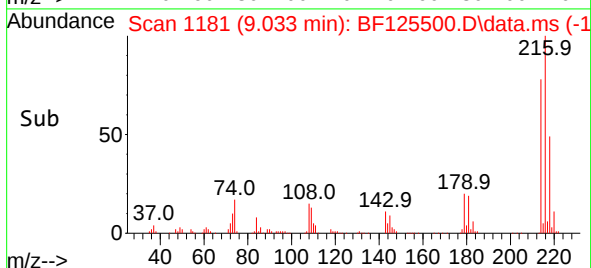
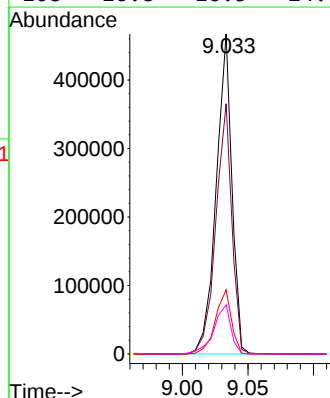
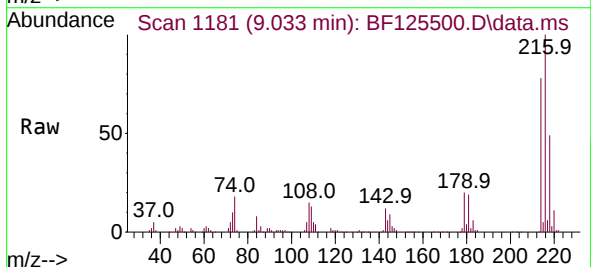
Ion Ratio Lower Upper

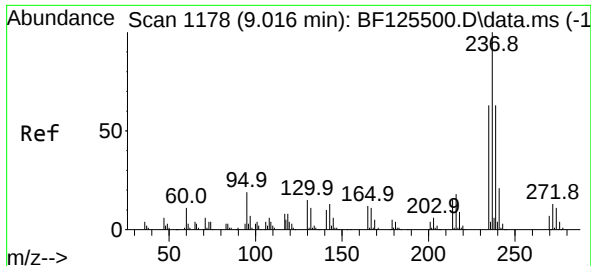
216 100

214 79.6 64.9 97.3

179 20.4 17.4 26.2

108 16.8 16.5 24.7

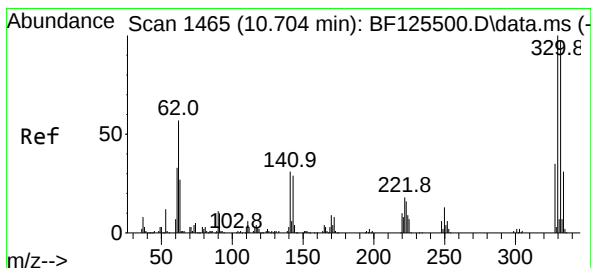
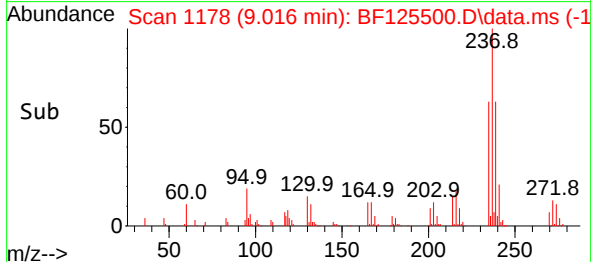
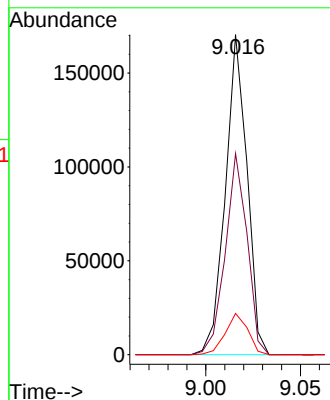
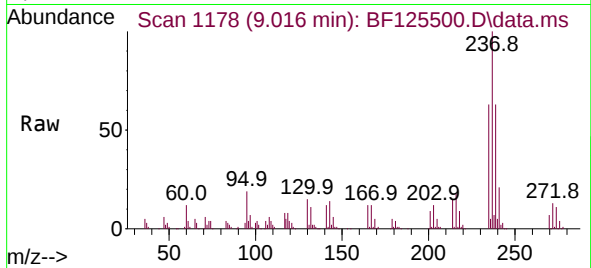




#41
Hexachlorocyclopentadiene
Concen: 23.814 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

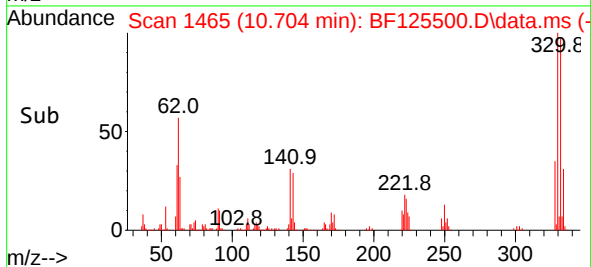
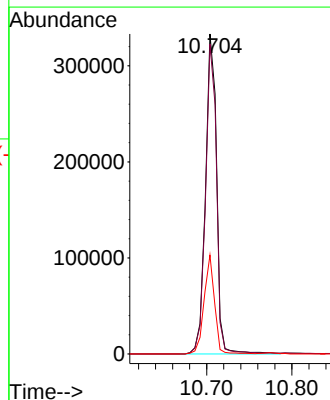
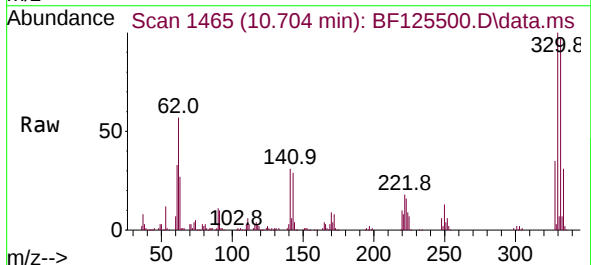
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

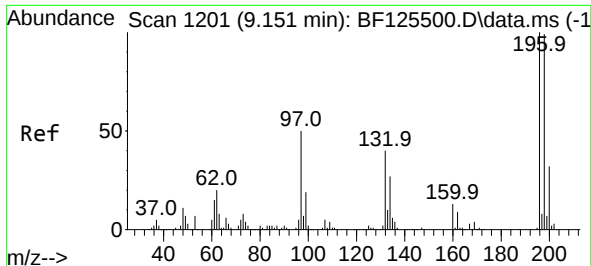
Tgt Ion:237 Resp: 135250
Ion Ratio Lower Upper
237 100
235 62.9 44.7 84.7
272 12.9 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 91.553 ng
RT: 10.704 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:330 Resp: 302379
Ion Ratio Lower Upper
330 100
332 95.8 76.2 114.4
141 29.1 44.6 66.8#

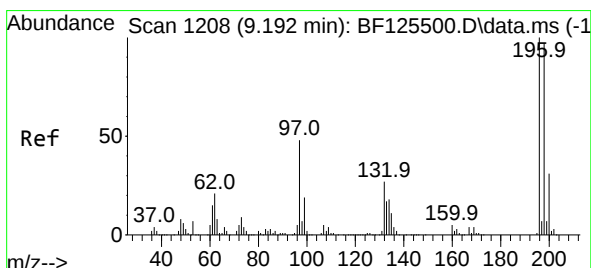
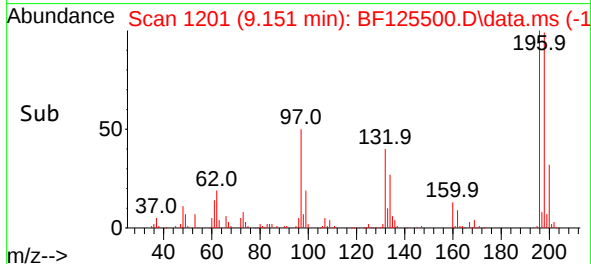
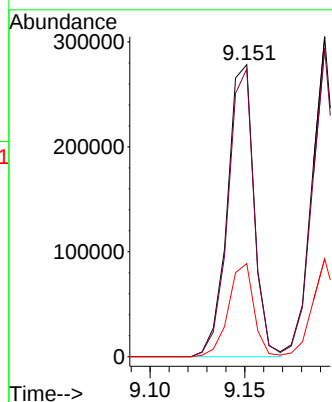
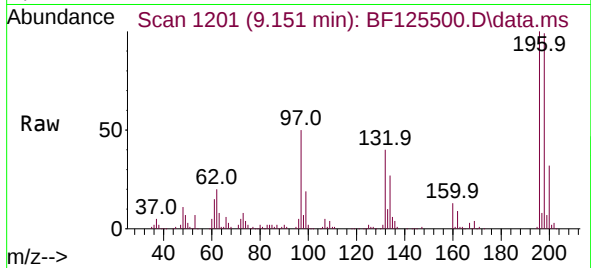




#43
2,4,6-Trichlorophenol
Concen: 35.960 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

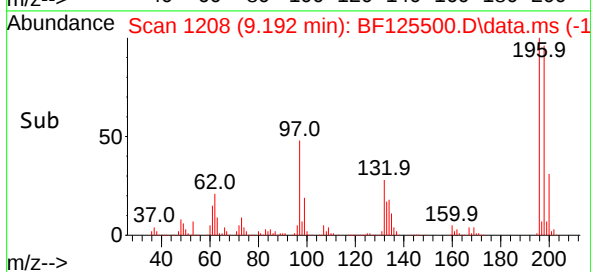
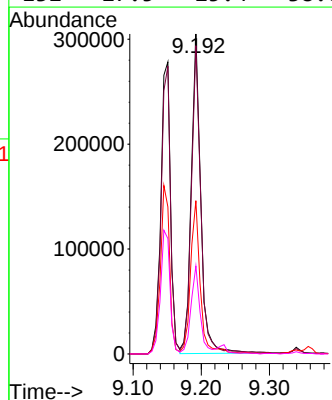
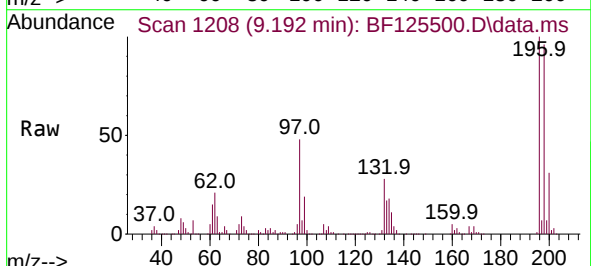
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

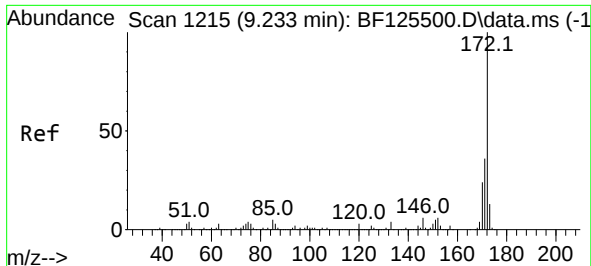
Tgt Ion:196 Resp: 273706
Ion Ratio Lower Upper
196 100
198 98.5 74.9 112.3
200 31.9 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 36.615 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:196 Resp: 293202
Ion Ratio Lower Upper
196 100
198 96.3 80.2 120.2
97 47.9 44.0 66.0
132 27.5 25.4 38.0

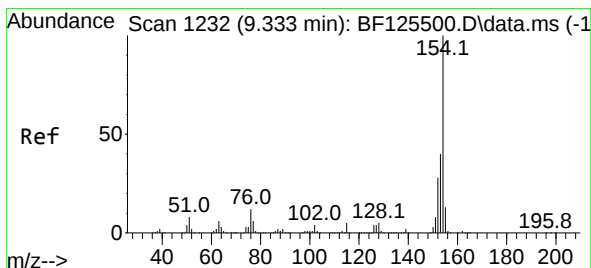
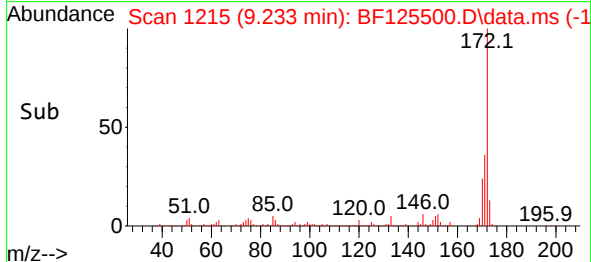
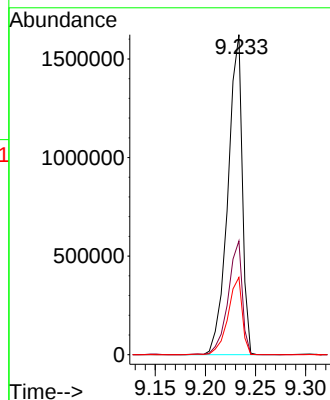
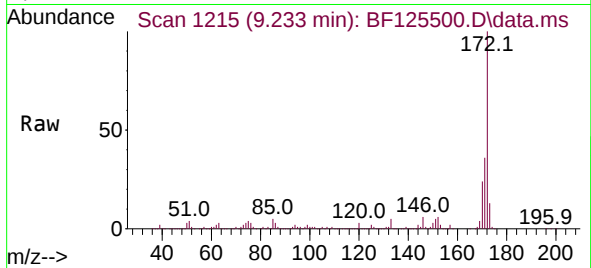




#45
2-Fluorobiphenyl
Concen: 67.874 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

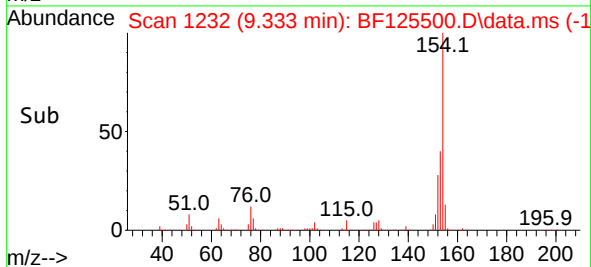
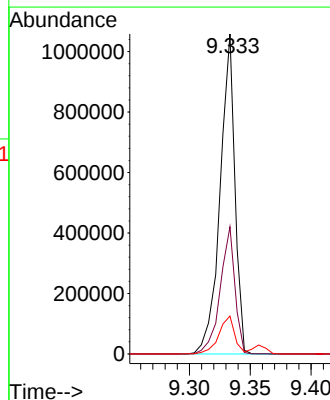
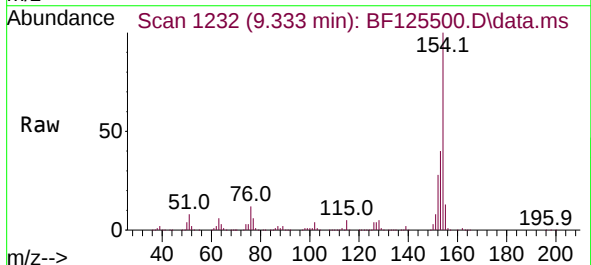
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

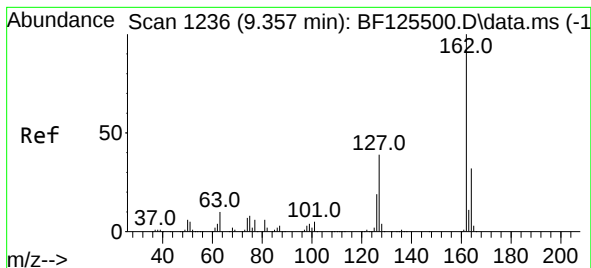
Tgt Ion:172 Resp: 1611308
Ion Ratio Lower Upper
172 100
171 35.5 26.5 39.7
170 24.2 18.8 28.2



#46
1,1'-Biphenyl
Concen: 33.691 ng
RT: 9.333 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:154 Resp: 898681
Ion Ratio Lower Upper
154 100
153 39.7 20.0 60.0
76 11.8 0.0 30.3

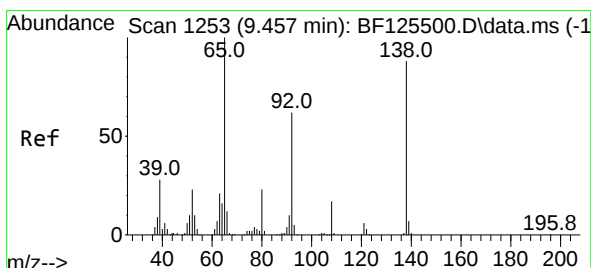
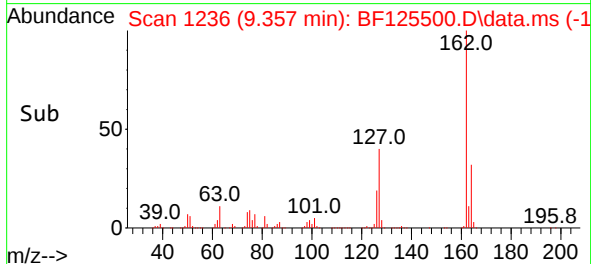
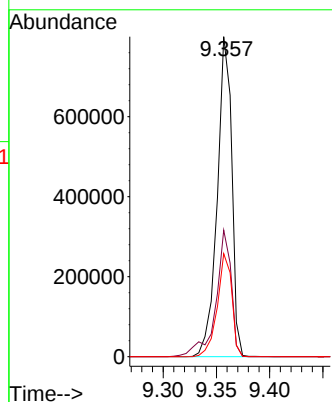
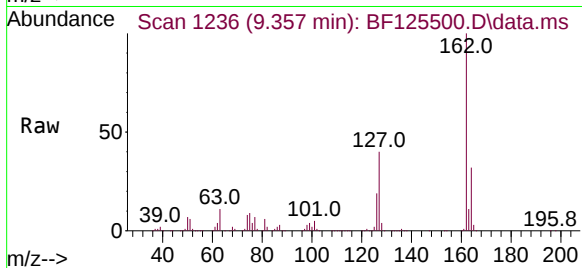




#47
2-Chloronaphthalene
Concen: 34.868 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

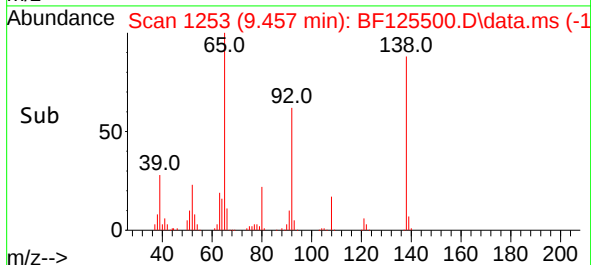
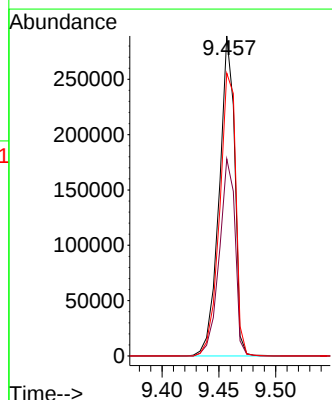
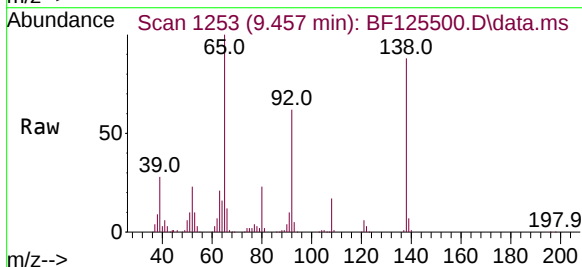
Instrument :
BNA_F
ClientSampleId :
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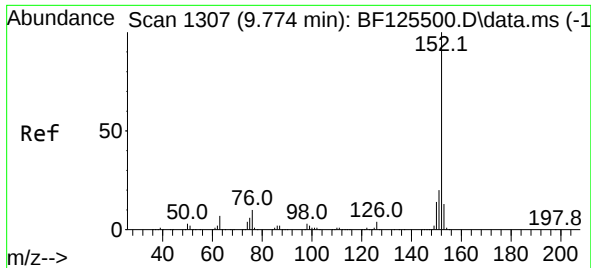
Tgt Ion:162 Resp: 755825
Ion Ratio Lower Upper
162 100
127 39.6 33.0 49.4
164 32.2 25.8 38.8



#48
2-Nitroaniline
Concen: 40.922 ng
RT: 9.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion: 65 Resp: 274968
Ion Ratio Lower Upper
65 100
92 61.6 55.5 83.3
138 88.4 93.5 140.3#

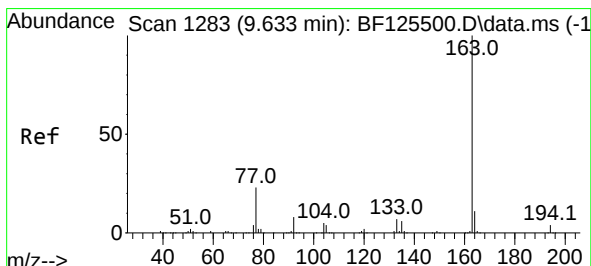
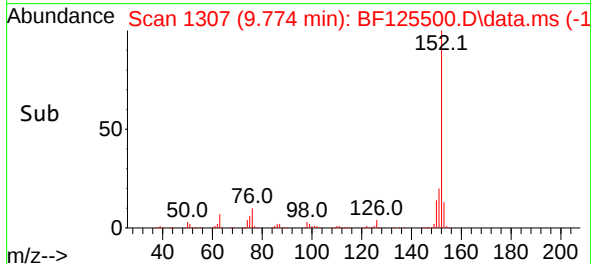
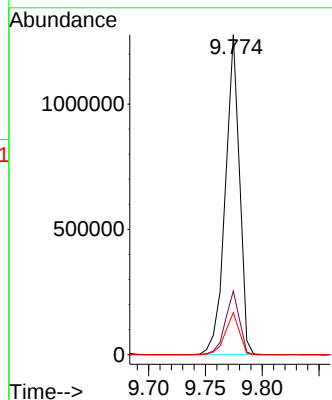
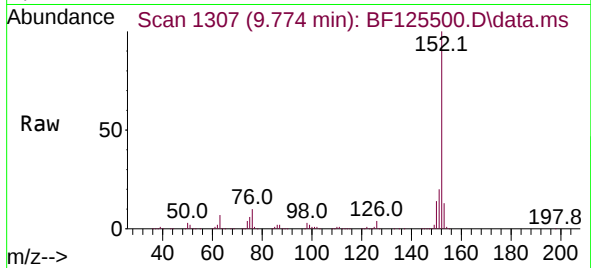




#49
Acenaphthylene
Concen: 35.097 ng
RT: 9.774 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

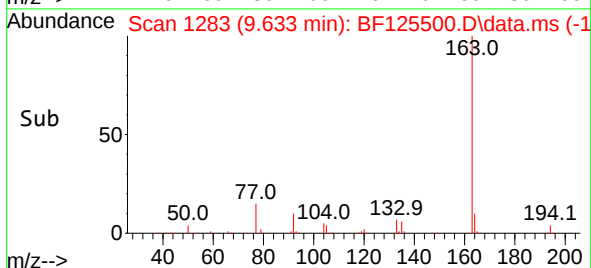
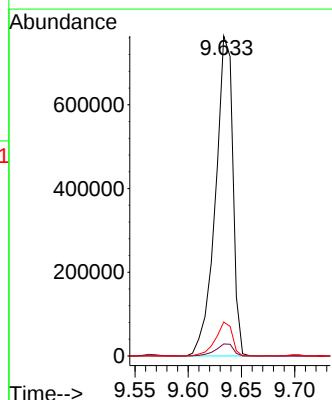
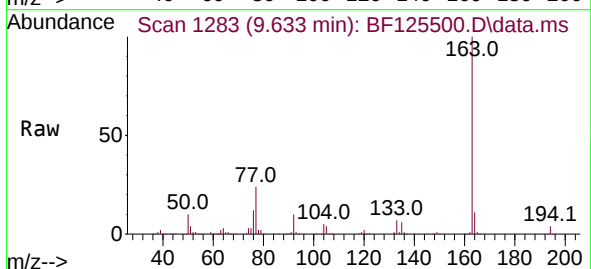
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

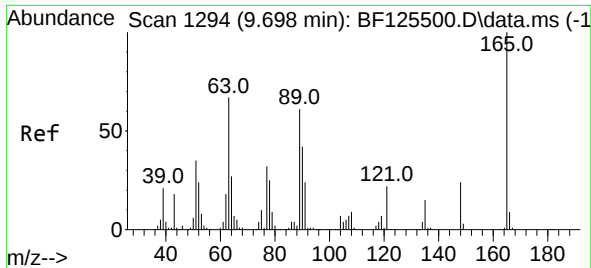
Tgt Ion:152 Resp: 1108611
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.2 9.8 14.8



#50
Dimethylphthalate
Concen: 37.665 ng
RT: 9.633 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:163 Resp: 863620
Ion Ratio Lower Upper
163 100
194 3.7 2.6 3.8
164 10.6 7.4 11.0

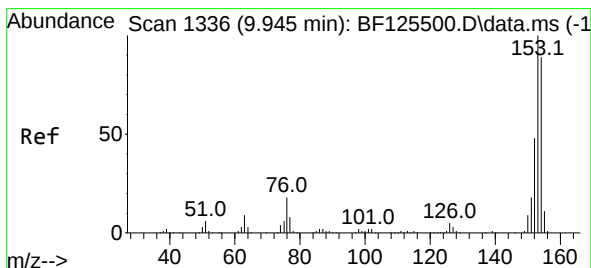
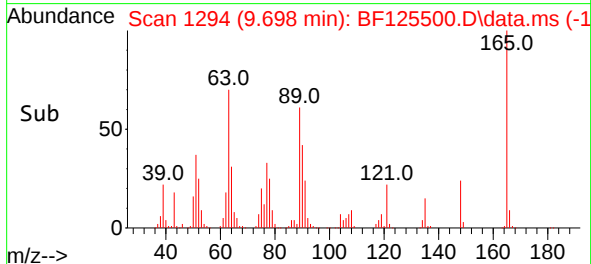
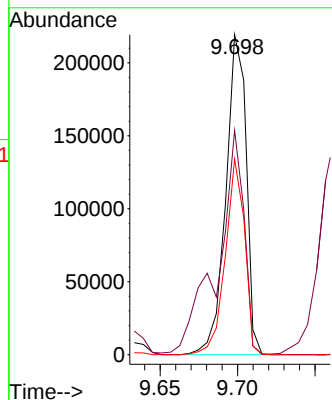
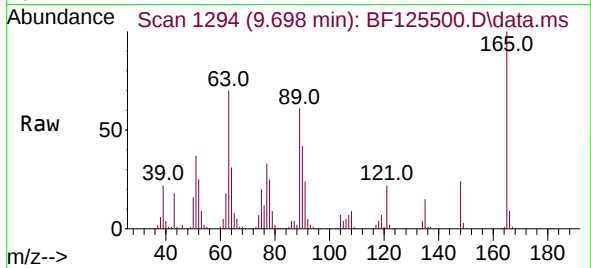




#51
2,6-Dinitrotoluene
Concen: 40.379 ng
RT: 9.698 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

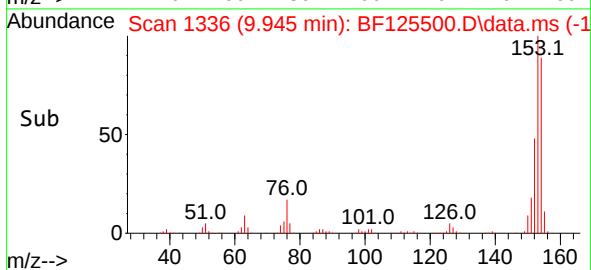
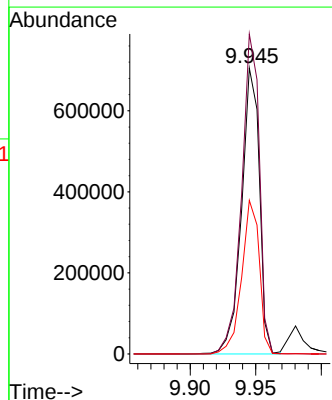
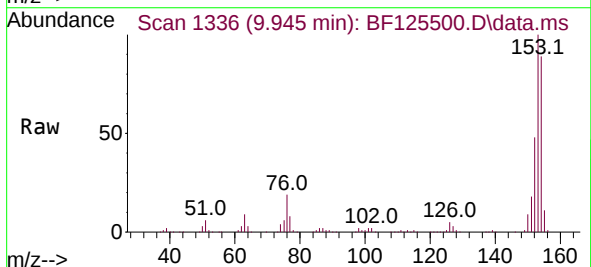
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

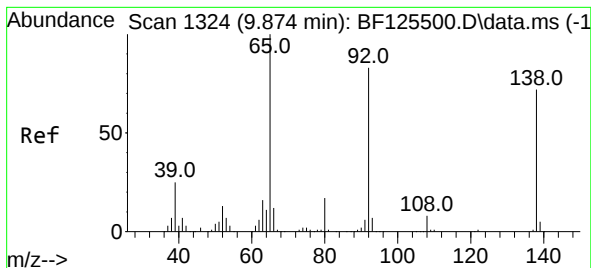
Tgt Ion:165 Resp: 200756
Ion Ratio Lower Upper
165 100
63 70.1 42.6 63.8#
89 61.1 40.6 60.8#



#52
Acenaphthene
Concen: 34.244 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:154 Resp: 670565
Ion Ratio Lower Upper
154 100
153 111.9 89.4 134.2
152 53.7 40.5 60.7

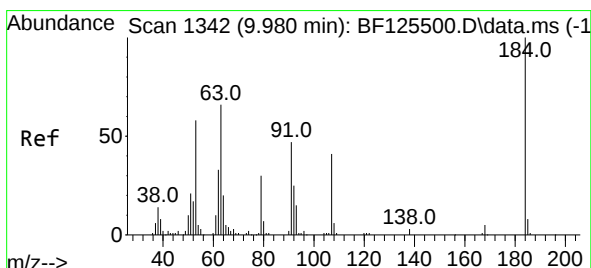
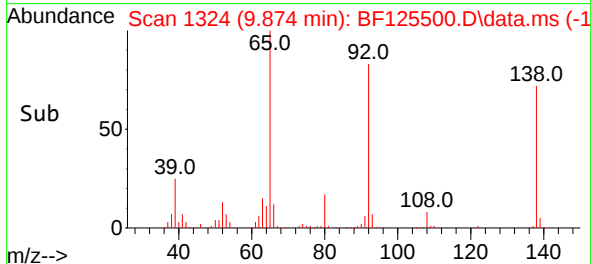
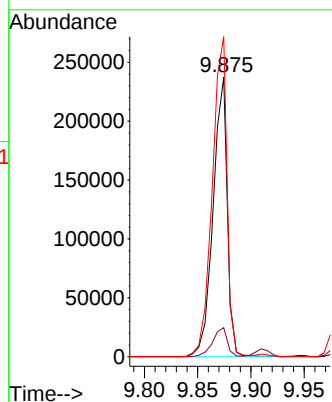
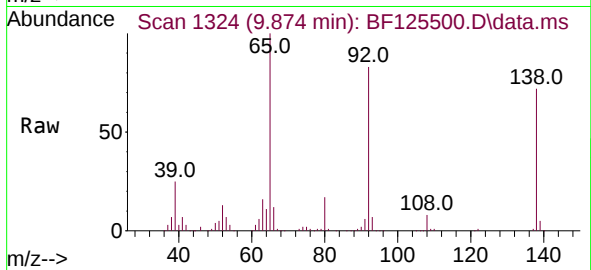




#53
3-Nitroaniline
Concen: 40.855 ng
RT: 9.874 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

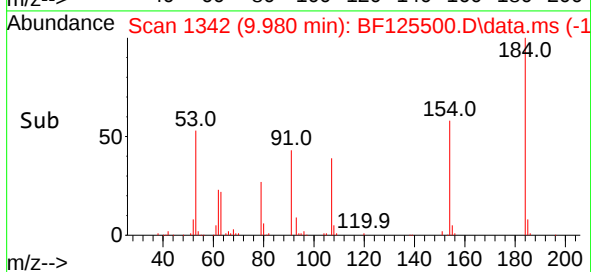
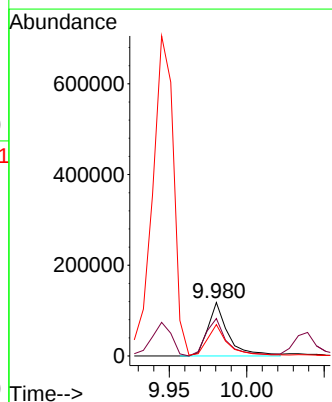
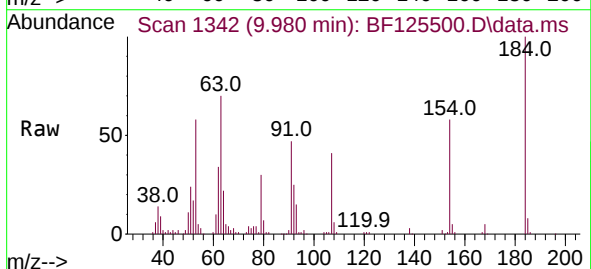
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

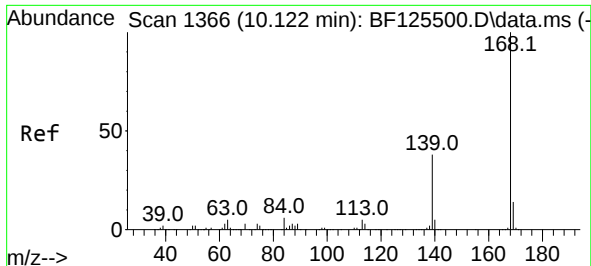
Tgt Ion:138 Resp: 219046
Ion Ratio Lower Upper
138 100
108 10.4 9.3 13.9
92 114.5 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 54.564 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:184 Resp: 107156
Ion Ratio Lower Upper
184 100
63 69.8 59.3 88.9
154 58.5 68.6 102.8#

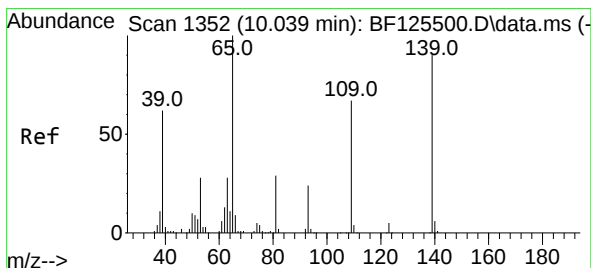
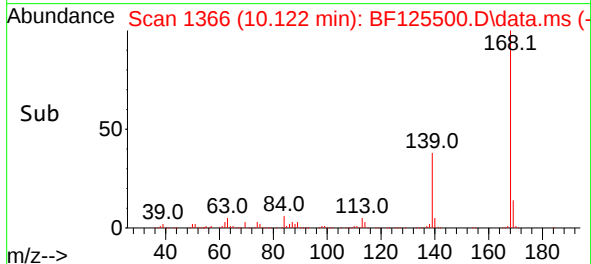
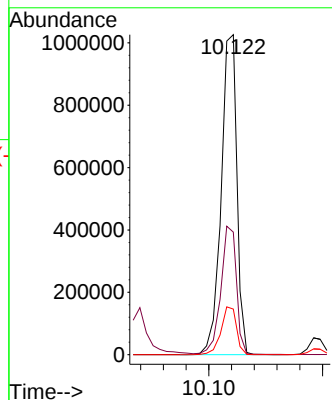
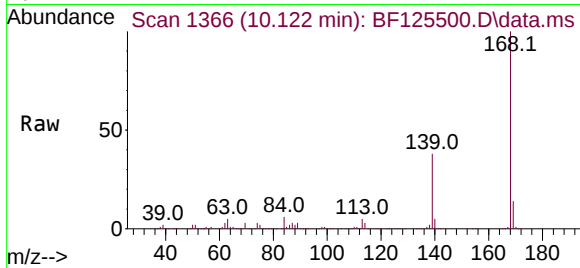




#55
Dibenzofuran
Concen: 35.115 ng
RT: 10.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

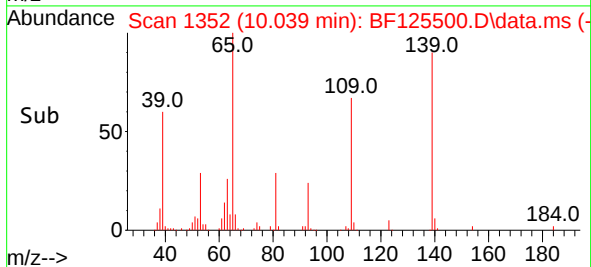
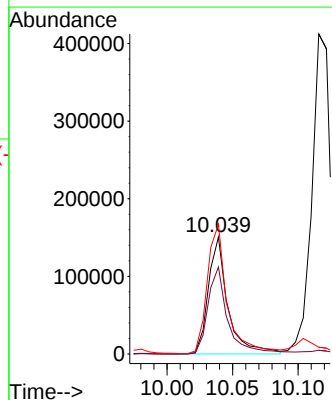
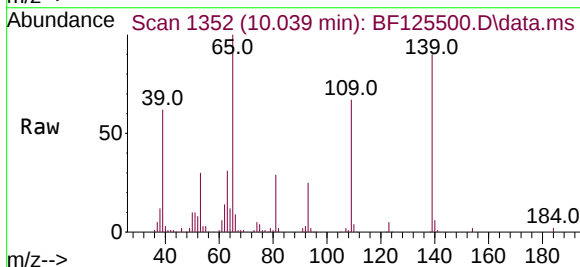
Instrument :
BNA_F
ClientSampleId :
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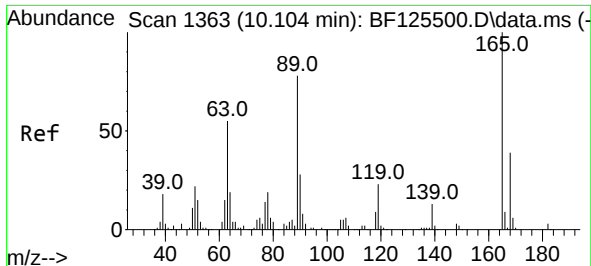
Tgt Ion:168 Resp: 989587
Ion Ratio Lower Upper
168 100
139 38.3 32.7 49.1
169 14.3 11.2 16.8



#56
4-Nitrophenol
Concen: 36.948 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:139 Resp: 156873
Ion Ratio Lower Upper
139 100
109 74.5 60.4 100.4
65 111.0 58.4 98.4#

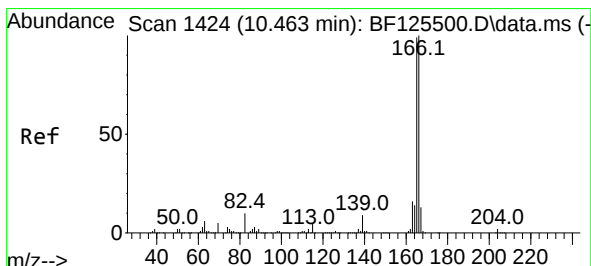
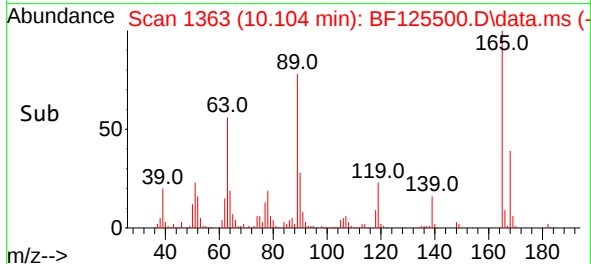
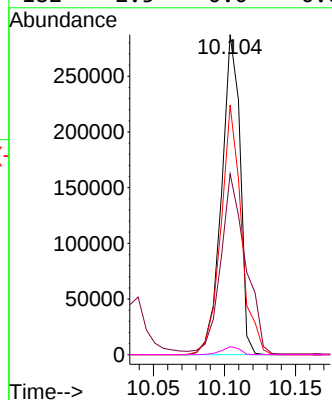
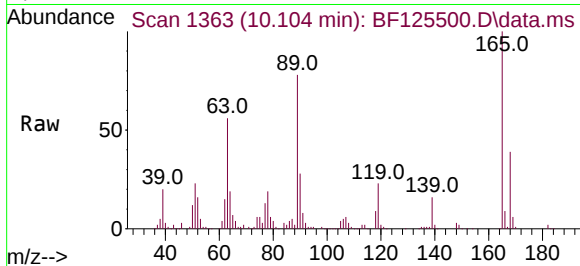




#57
2,4-Dinitrotoluene
Concen: 43.300 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

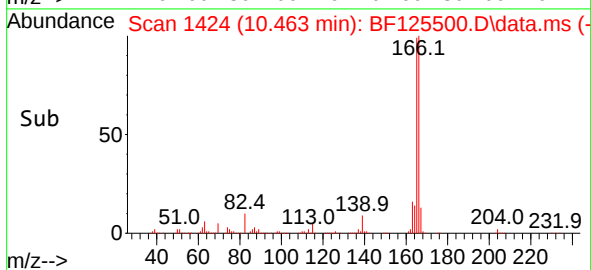
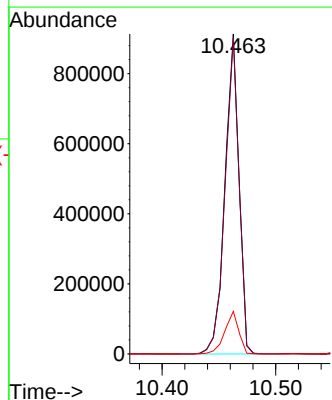
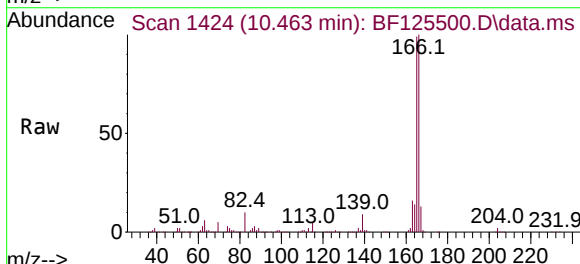
Instrument :
BNA_F
ClientSampleId :
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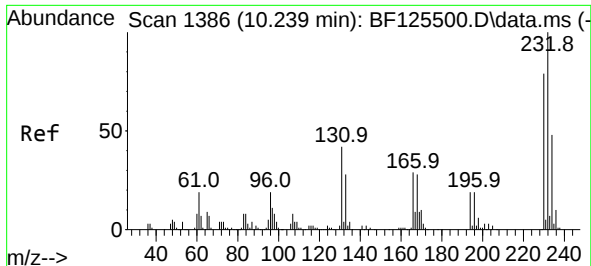
Tgt Ion:165 Resp: 260546
Ion Ratio Lower Upper
165 100
63 56.5 40.9 61.3
89 78.0 59.7 89.5
182 2.5 0.0 0.0#



#58
Fluorene
Concen: 37.705 ng
RT: 10.463 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:166 Resp: 785570
Ion Ratio Lower Upper
166 100
165 98.8 78.1 117.1
167 13.3 11.1 16.7

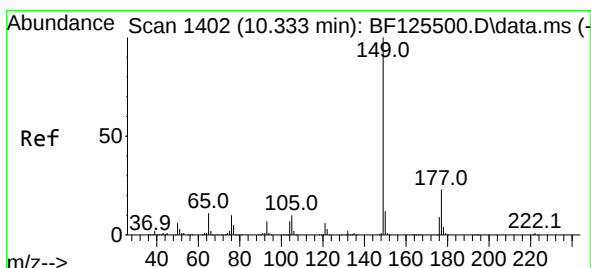
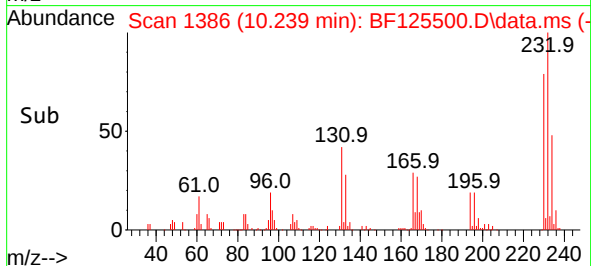
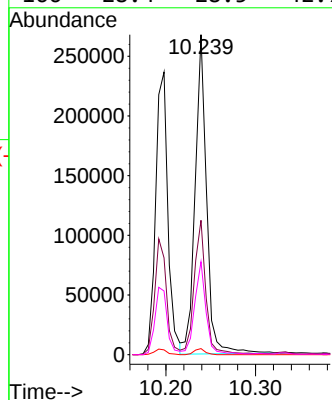
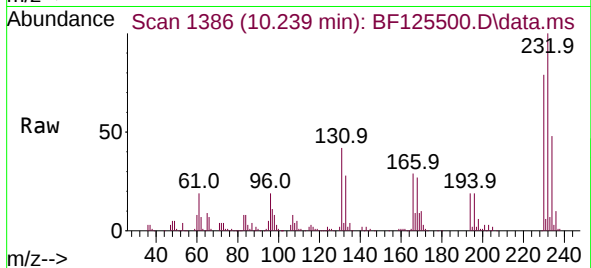




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.030 ng
RT: 10.239 min Scan# 1386
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

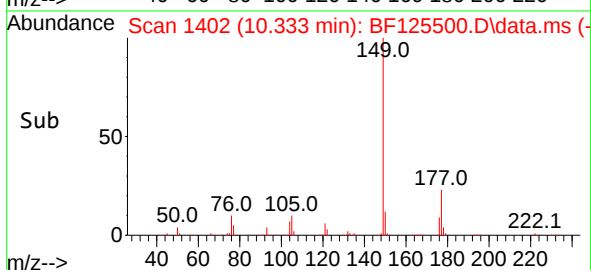
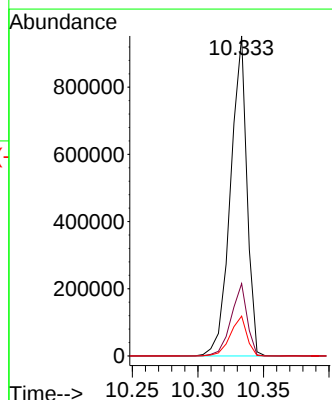
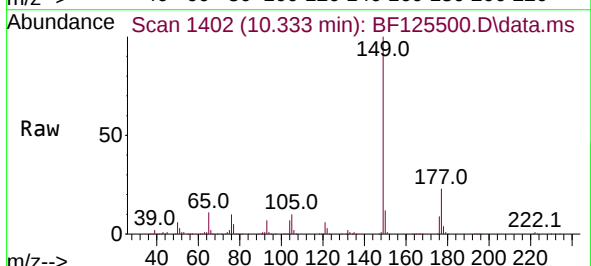
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

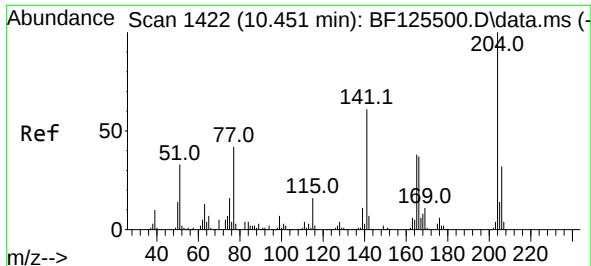
Tgt Ion:232 Resp: 237883
Ion Ratio Lower Upper
232 100
131 41.9 45.4 68.0#
130 1.8 0.0 0.0#
166 28.4 28.5 42.7#



#60
Diethylphthalate
Concen: 37.002 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:149 Resp: 827097
Ion Ratio Lower Upper
149 100
177 22.6 16.5 24.7
150 12.4 10.1 15.1

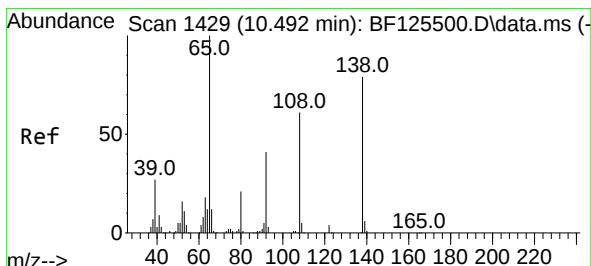
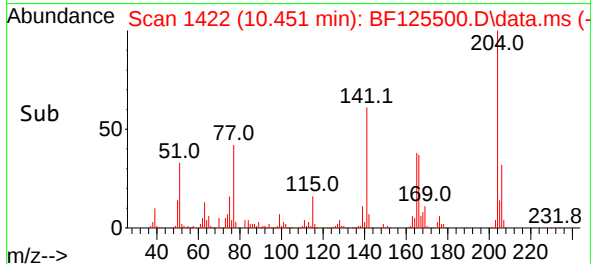
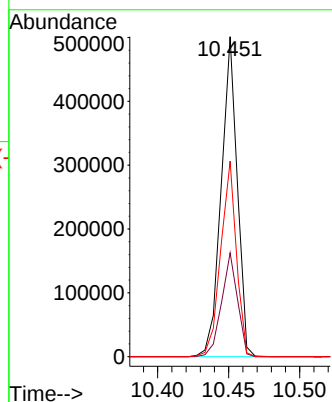
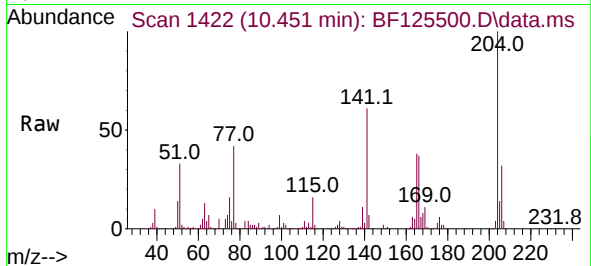




#61
4-Chlorophenyl-phenylether
Concen: 37.289 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

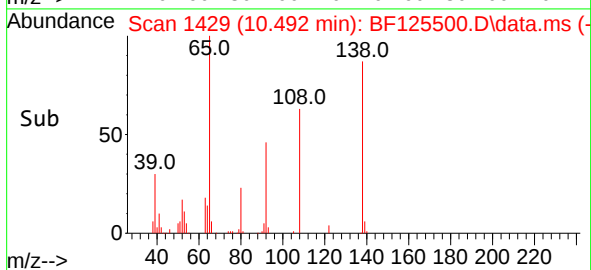
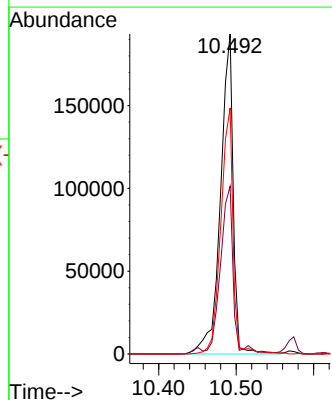
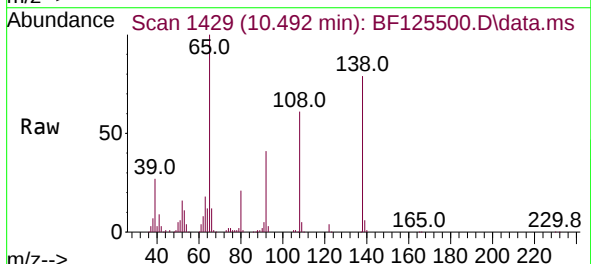
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

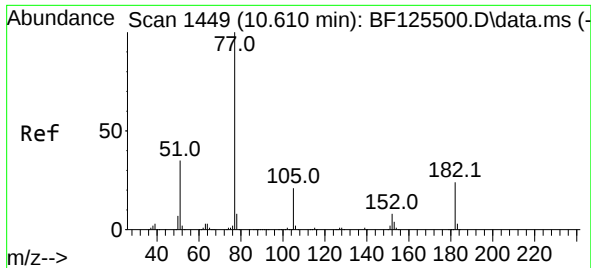
Tgt Ion:204 Resp: 392810
Ion Ratio Lower Upper
204 100
206 32.5 27.6 41.4
141 61.1 58.6 88.0



#62
4-Nitroaniline
Concen: 45.592 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:138 Resp: 219812
Ion Ratio Lower Upper
138 100
92 52.4 29.6 69.6
108 76.9 78.1 118.1#

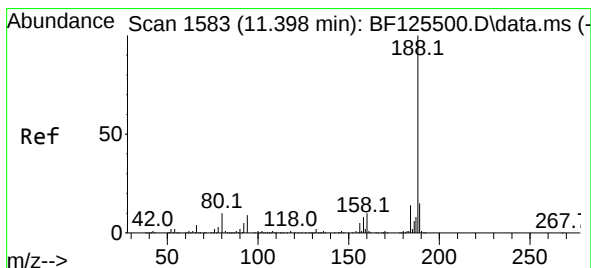
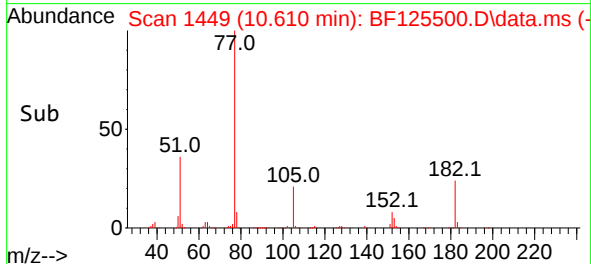
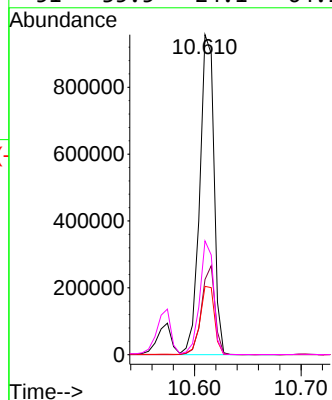
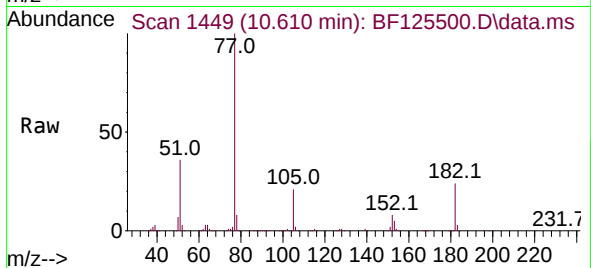




#63
Azobenzene
Concen: 35.655 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

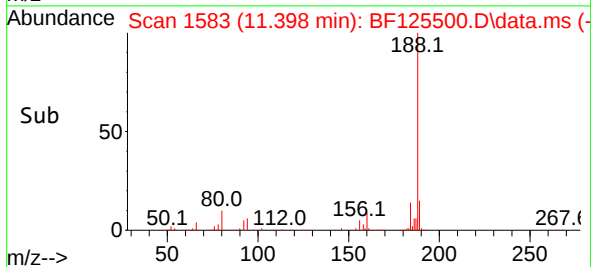
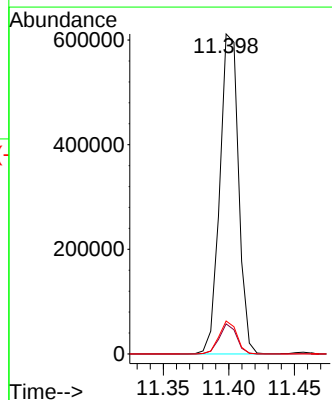
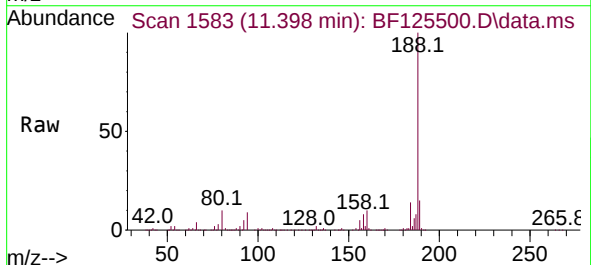
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

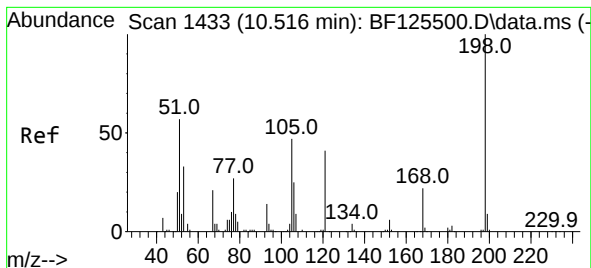
Tgt Ion:	77	Resp:	893958
Ion	Ratio	Lower	Upper
77	100		
182	23.5	6.3	46.3
105	21.4	2.9	42.9
51	35.5	24.1	64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.398 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:	188	Resp:	607591
Ion	Ratio	Lower	Upper
188	100		
94	9.4	6.7	10.1
80	10.3	7.5	11.3

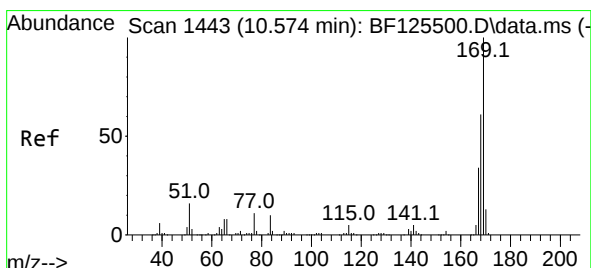
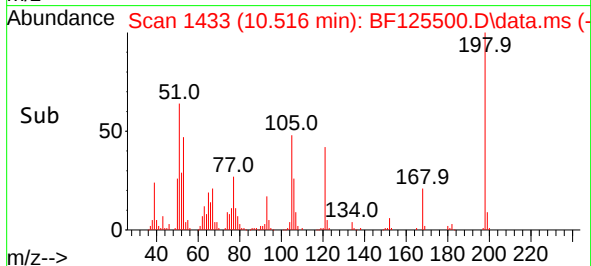
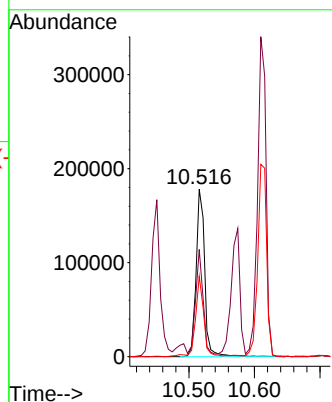
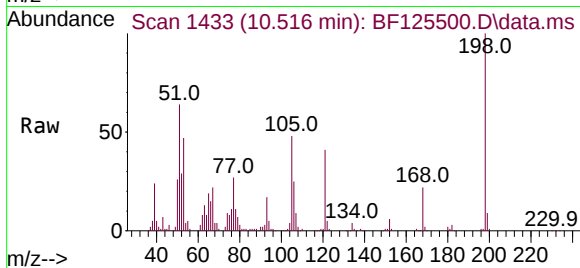




#65
4,6-Dinitro-2-methylphenol
Concen: 50.683 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

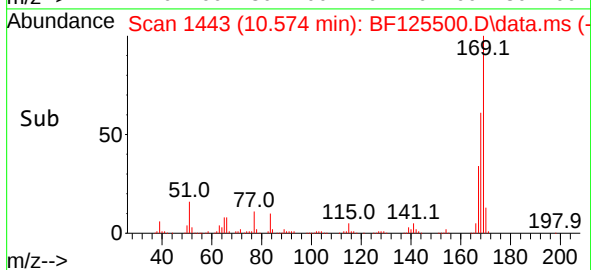
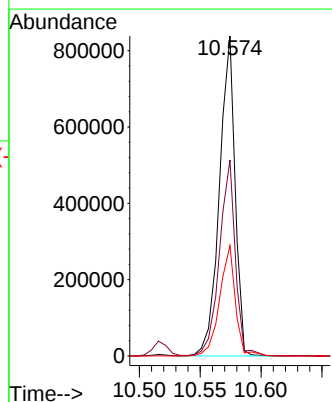
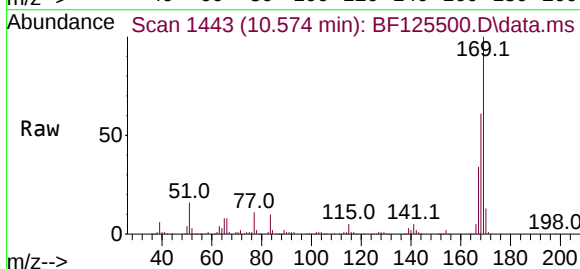
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

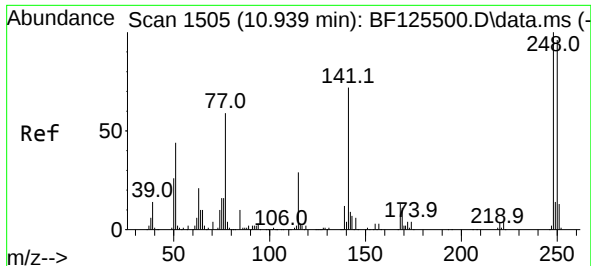
Tgt Ion:198 Resp: 162984
Ion Ratio Lower Upper
198 100
51 64.1 45.3 85.3
105 48.1 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 34.548 ng
RT: 10.574 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:169 Resp: 751621
Ion Ratio Lower Upper
169 100
168 61.2 50.8 76.2
167 34.5 28.8 43.2

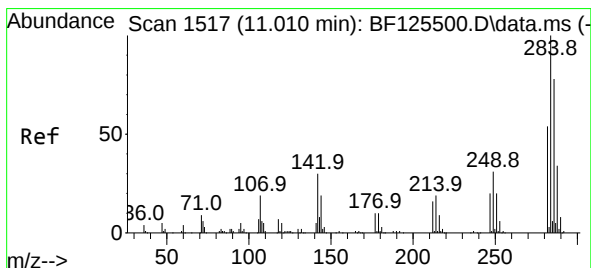
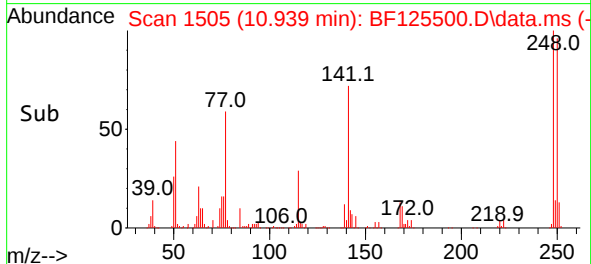
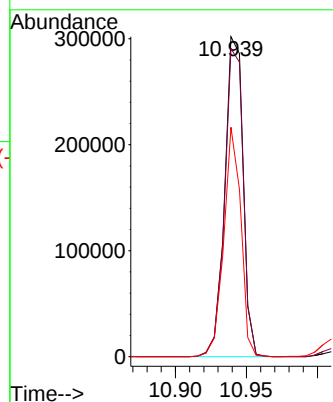
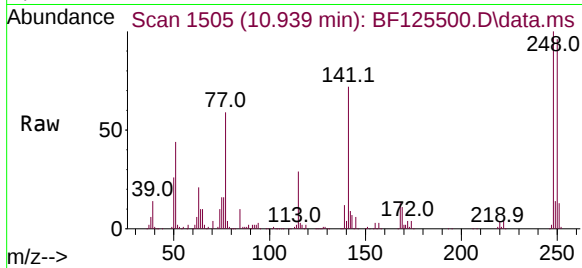




#67
4-Bromophenyl-phenylether
Concen: 37.174 ng
RT: 10.939 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

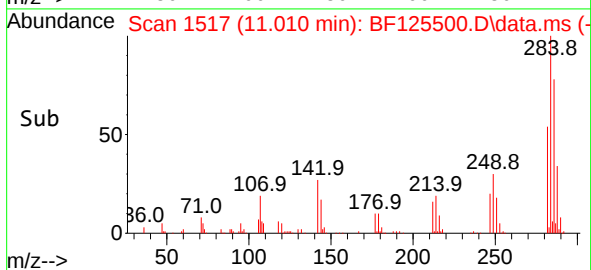
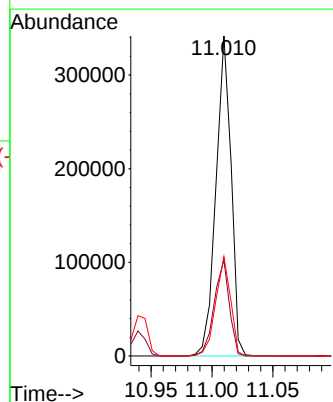
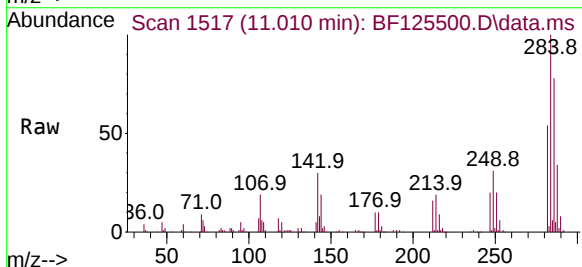
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

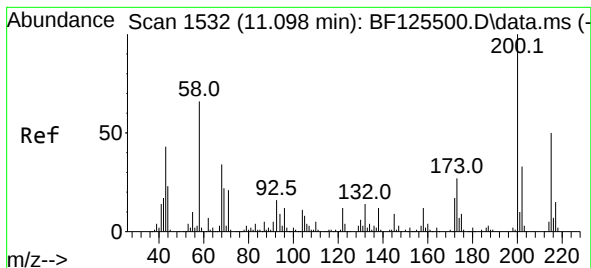
Tgt Ion:248 Resp: 271226
Ion Ratio Lower Upper
248 100
250 96.2 74.2 111.4
141 71.7 60.4 90.6



#68
Hexachlorobenzene
Concen: 39.121 ng
RT: 11.010 min Scan# 1517
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:284 Resp: 293633
Ion Ratio Lower Upper
284 100
142 30.0 36.4 54.6#
249 31.1 25.6 38.4





#69

Atrazine

Concen: 37.782 ng

RT: 11.098 min Scan# 1532

Delta R.T. 0.000 min

Lab File: BF125500.D

Acq: 15 Sep 2021 12:15

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

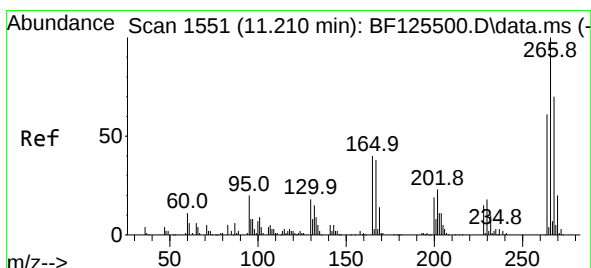
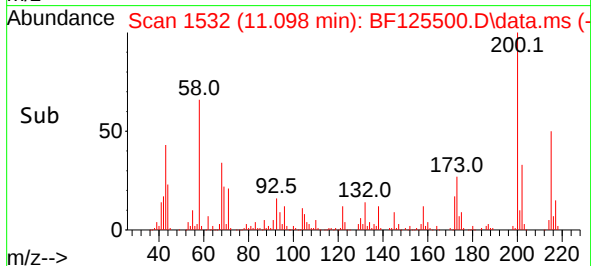
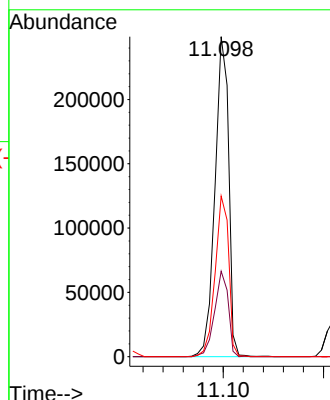
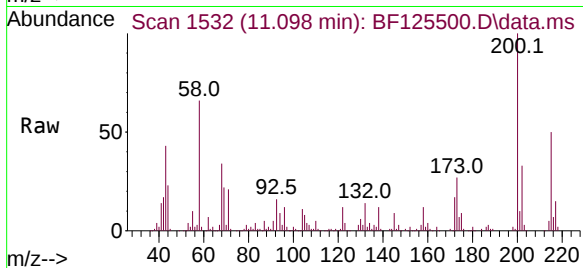
Tgt Ion:200 Resp: 235867

Ion Ratio Lower Upper

200 100

173 26.7 11.1 51.1

215 50.2 22.7 62.7



#70

Pentachlorophenol

Concen: 35.466 ng

RT: 11.210 min Scan# 1551

Delta R.T. 0.000 min

Lab File: BF125500.D

Acq: 15 Sep 2021 12:15

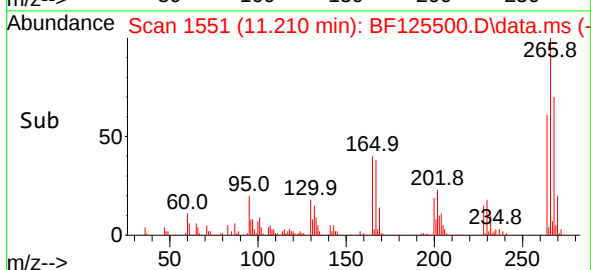
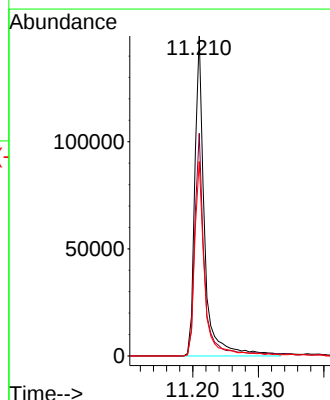
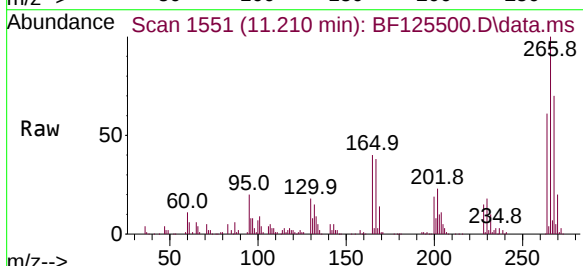
Tgt Ion:266 Resp: 155434

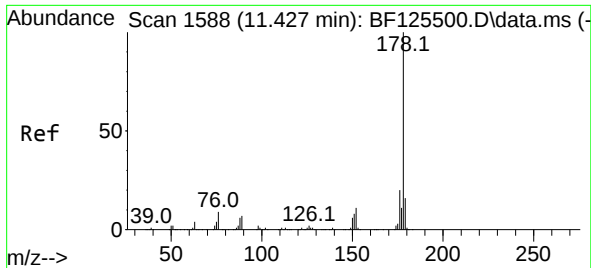
Ion Ratio Lower Upper

266 100

268 69.5 48.9 73.3

264 60.8 55.9 83.9

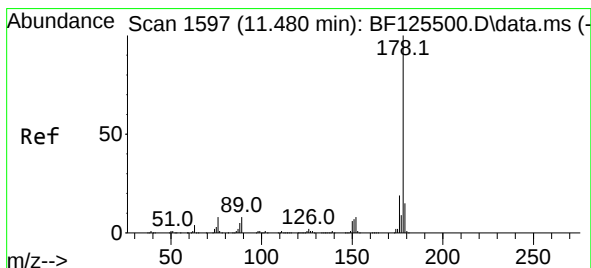
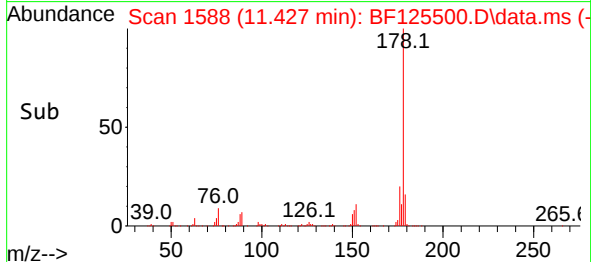
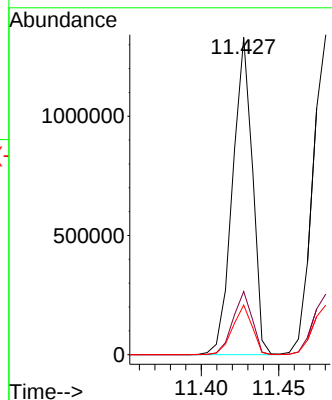
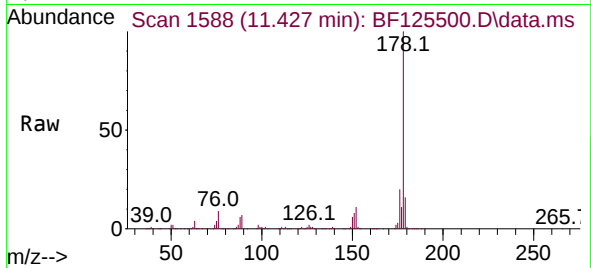




#71
Phenanthrene
Concen: 35.354 ng
RT: 11.427 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

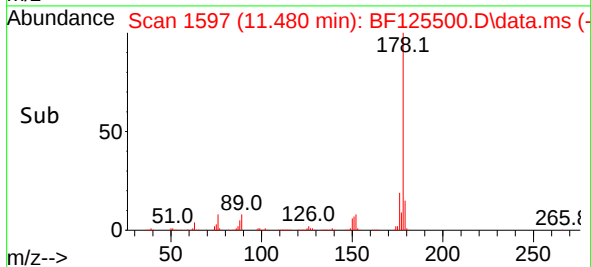
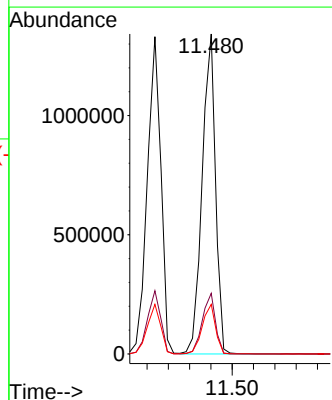
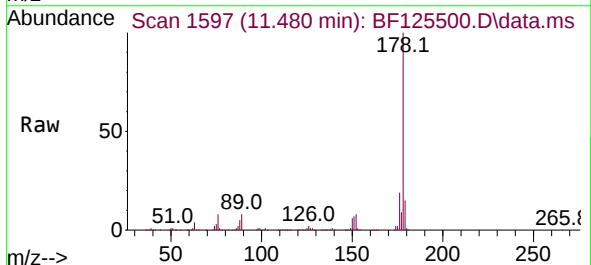
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

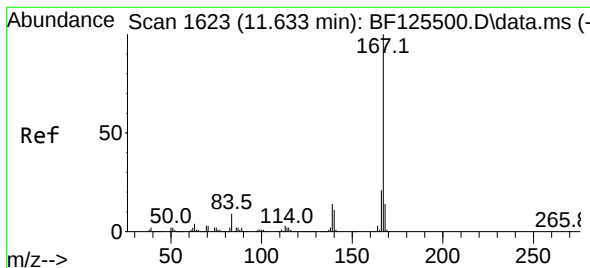
Tgt Ion:178 Resp: 1183613
Ion Ratio Lower Upper
178 100
176 19.9 14.7 22.1
179 15.6 11.5 17.3



#72
Anthracene
Concen: 35.547 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:178 Resp: 1173003
Ion Ratio Lower Upper
178 100
176 19.0 14.3 21.5
179 15.5 12.2 18.4



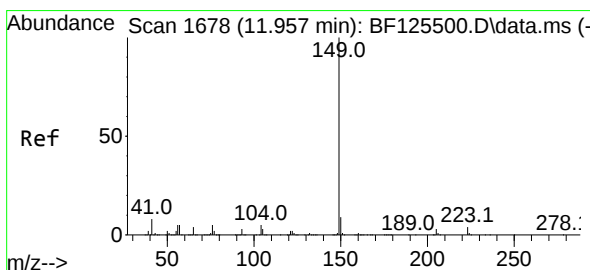
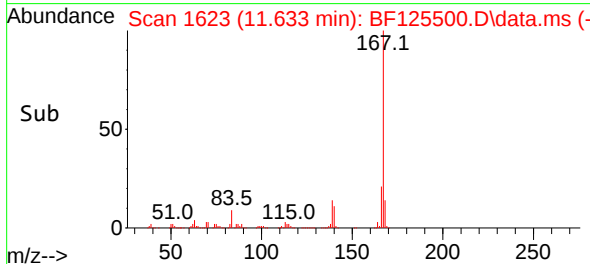
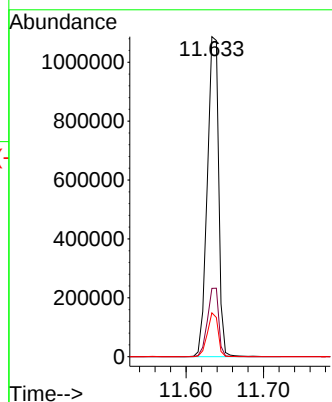
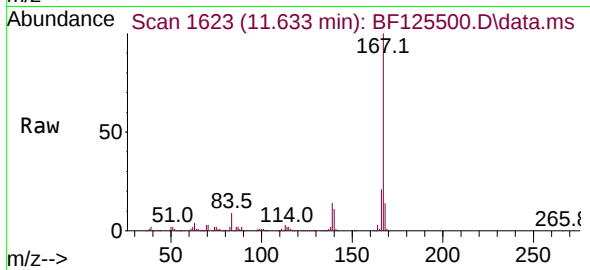


#73
 Carbazole
 Concen: 36.639 ng
 RT: 11.633 min Scan# 1623
 Delta R.T. 0.000 min
 Lab File: BF125500.D
 Acq: 15 Sep 2021 12:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

Tgt Ion:167 Resp: 1104853

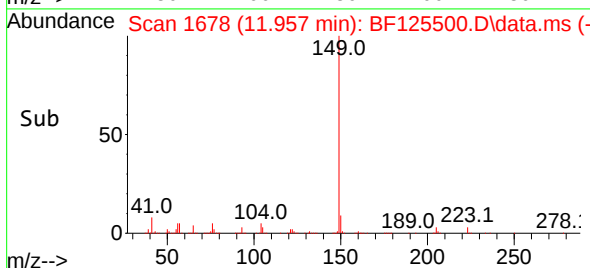
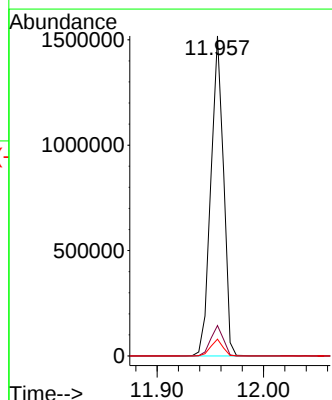
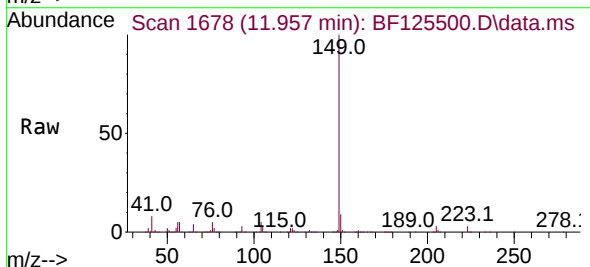
Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.4	26.0
139	13.7	11.0	16.4

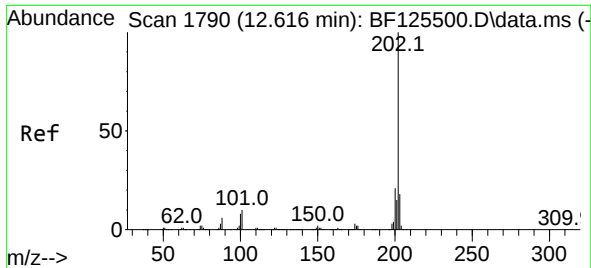


#74
 Di-n-butylphthalate
 Concen: 34.984 ng
 RT: 11.957 min Scan# 1678
 Delta R.T. 0.000 min
 Lab File: BF125500.D
 Acq: 15 Sep 2021 12:15

Tgt Ion:149 Resp: 1251862

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	5.2	4.1	6.1

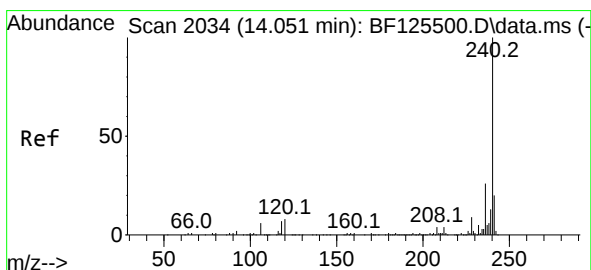
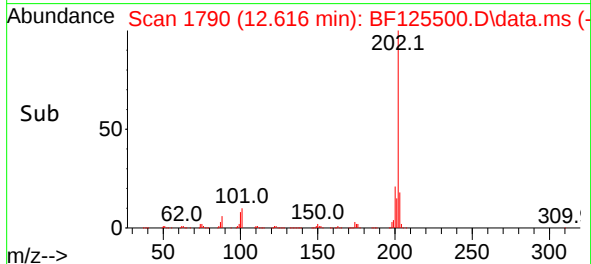
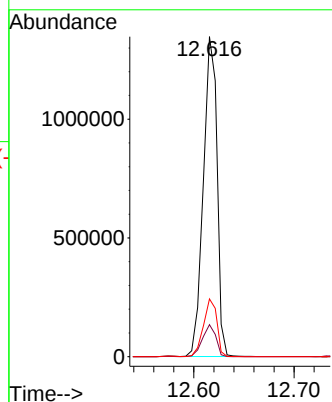
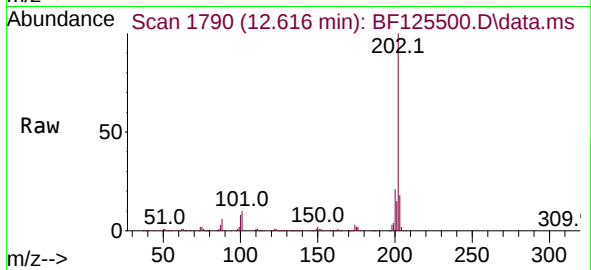




#75
Fluoranthene
Concen: 38.719 ng
RT: 12.616 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

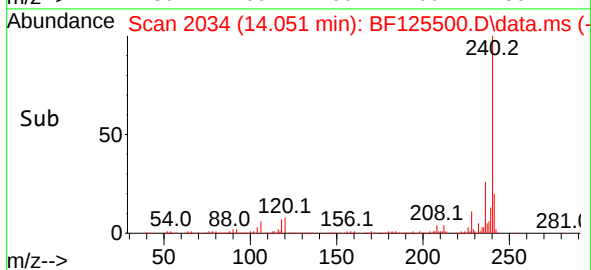
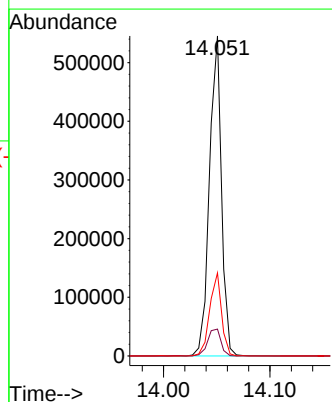
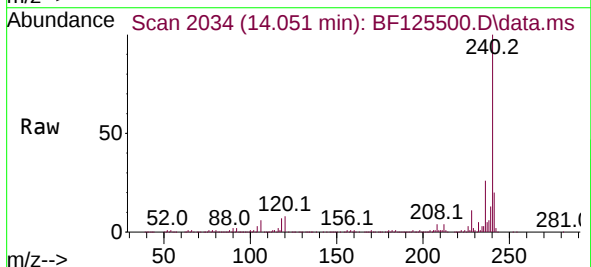
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

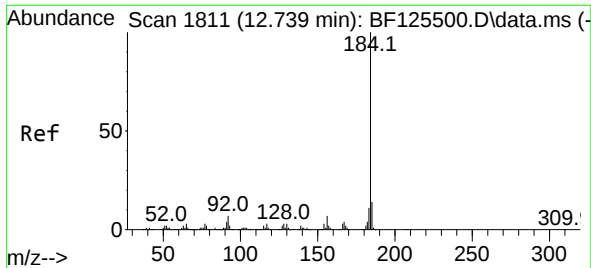
Tgt Ion:202 Resp: 1286215
Ion Ratio Lower Upper
202 100
101 10.0 0.0 30.7
203 18.1 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:240 Resp: 429368
Ion Ratio Lower Upper
240 100
120 8.4 10.8 16.2#
236 25.9 21.6 32.4

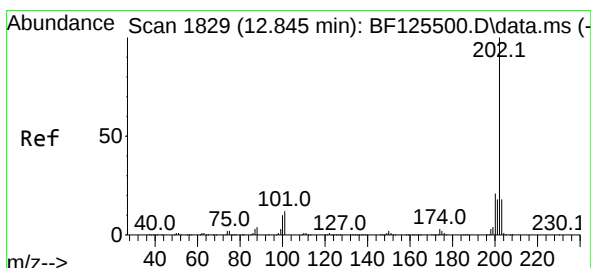
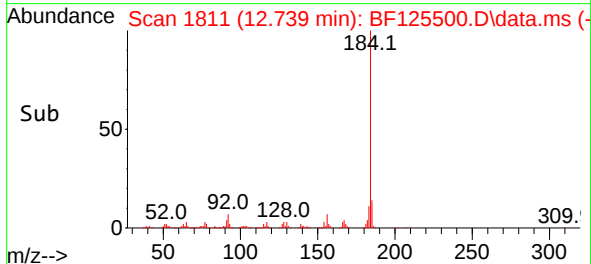
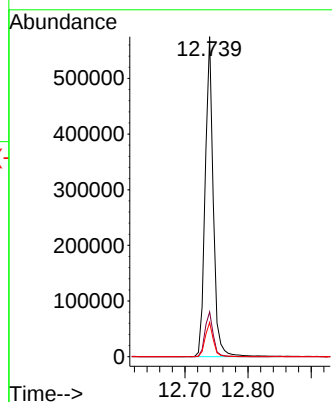
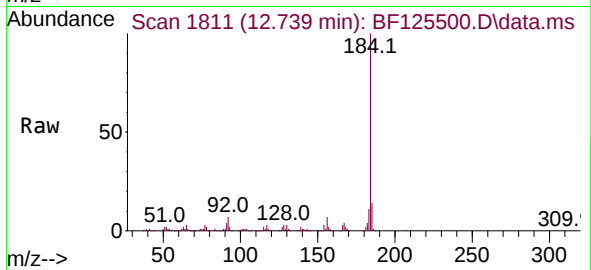




#77
Benzidine
Concen: 34.072 ng
RT: 12.739 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

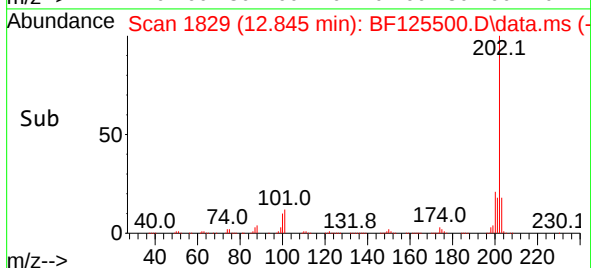
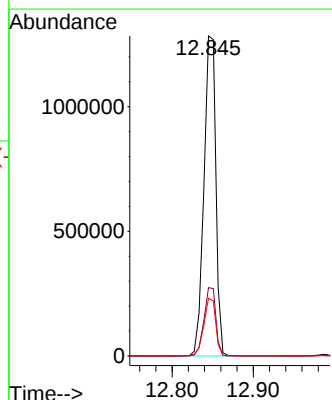
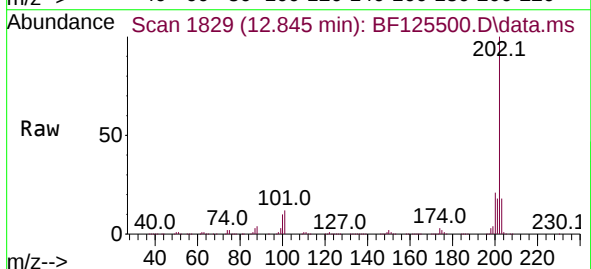
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

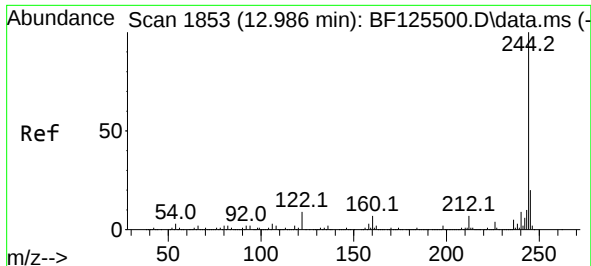
Tgt Ion:184 Resp: 510931
Ion Ratio Lower Upper
184 100
185 14.0 10.8 16.2
183 10.7 8.1 12.1



#78
Pyrene
Concen: 35.523 ng
RT: 12.845 min Scan# 1829
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

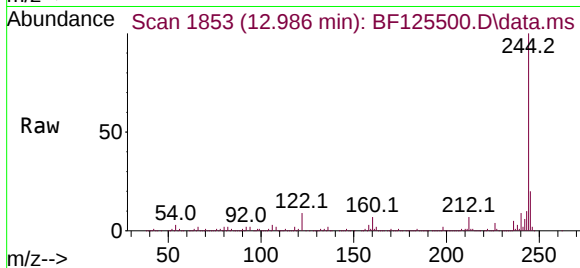
Tgt Ion:202 Resp: 1308342
Ion Ratio Lower Upper
202 100
200 21.4 15.3 22.9
203 18.0 13.4 20.0





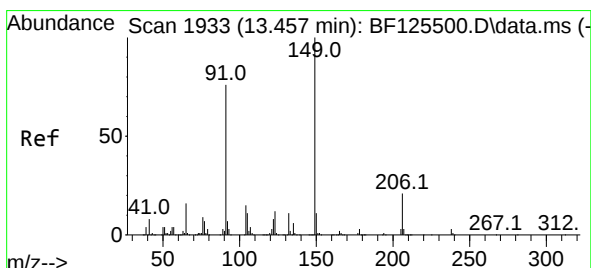
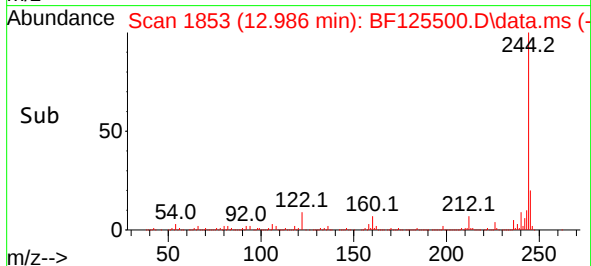
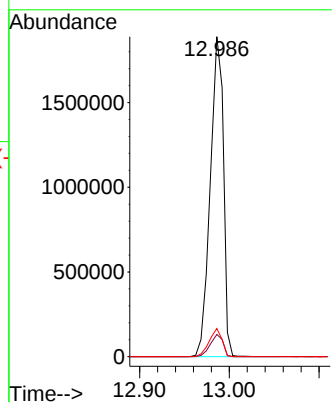
#79
 Terphenyl-d14
 Concen: 71.328 ng
 RT: 12.986 min Scan# 1853
 Delta R.T. 0.000 min
 Lab File: BF125500.D
 Acq: 15 Sep 2021 12:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040



Tgt Ion:244 Resp: 1922414

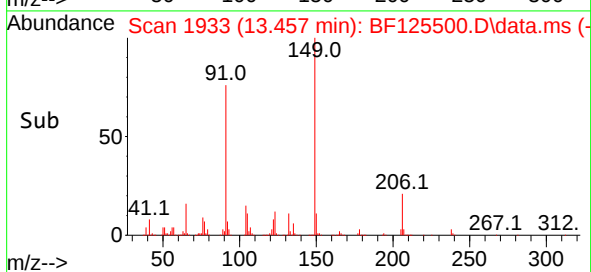
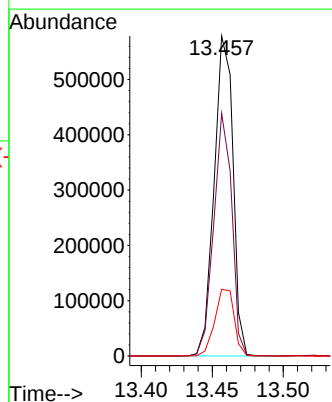
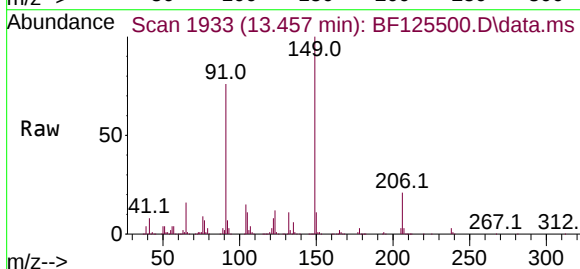
Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.9	8.9
122	8.8	9.0	13.4#

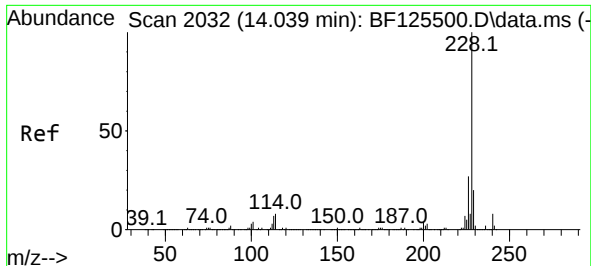


#80
 Butylbenzylphthalate
 Concen: 36.844 ng
 RT: 13.457 min Scan# 1933
 Delta R.T. 0.000 min
 Lab File: BF125500.D
 Acq: 15 Sep 2021 12:15

Tgt Ion:149 Resp: 533218

Ion	Ratio	Lower	Upper
149	100		
91	75.8	51.8	77.8
206	20.8	14.5	21.7

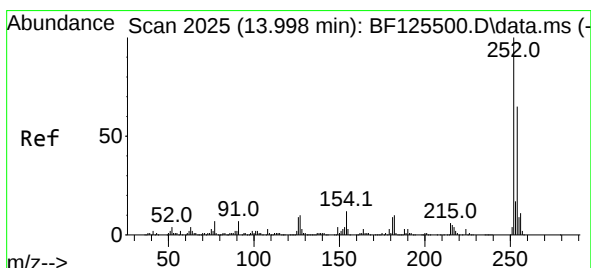
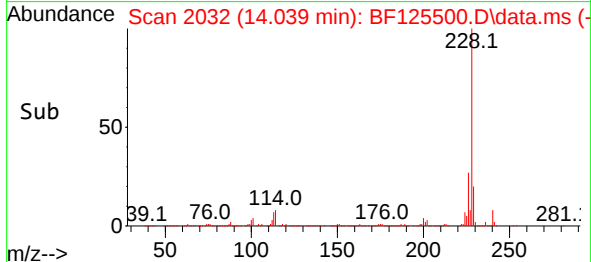
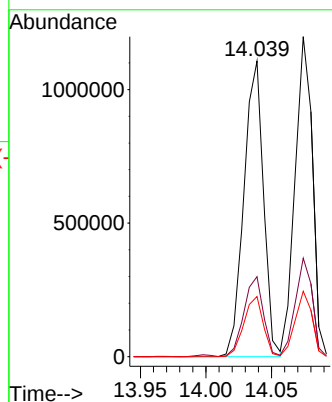
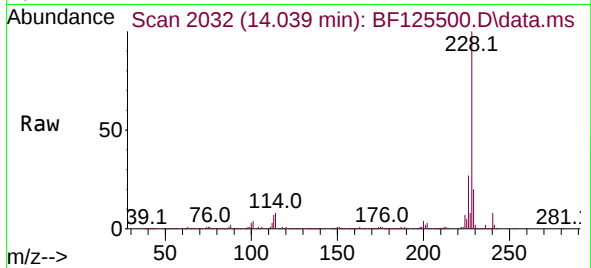




#81
Benzo(a)anthracene
Concen: 37.266 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

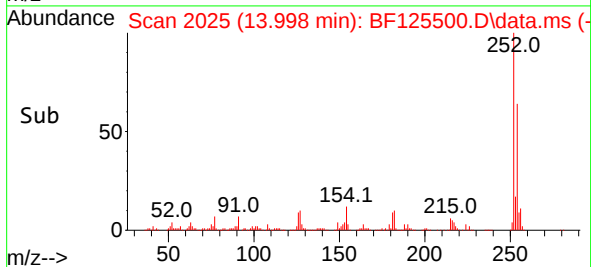
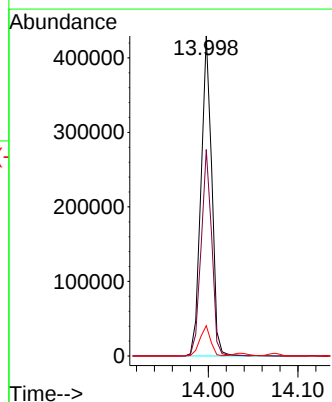
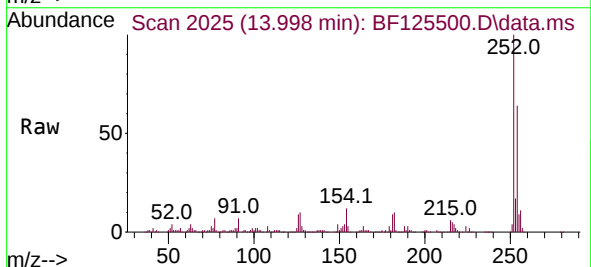
Instrument :
BNA_F
ClientSampleId :
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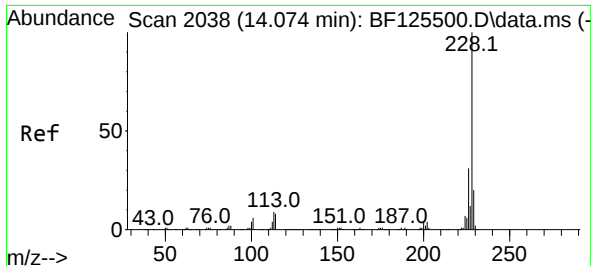
Tgt Ion:228 Resp: 1152883
Ion Ratio Lower Upper
228 100
226 27.1 21.6 32.4
229 20.4 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 37.267 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:252 Resp: 357375
Ion Ratio Lower Upper
252 100
254 64.5 51.4 77.0
126 9.4 9.5 14.3#

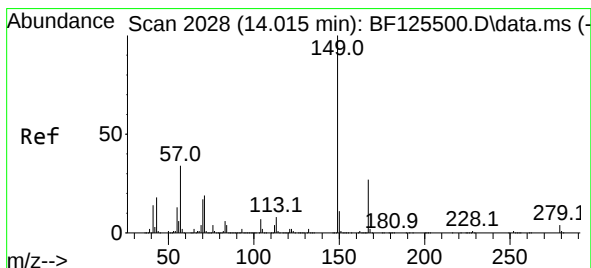
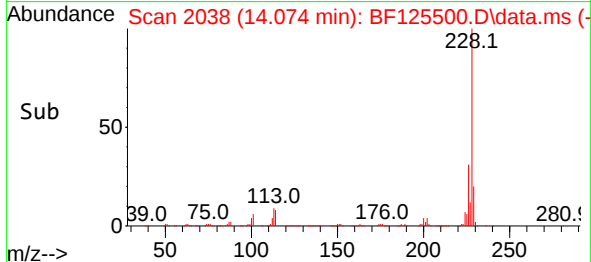
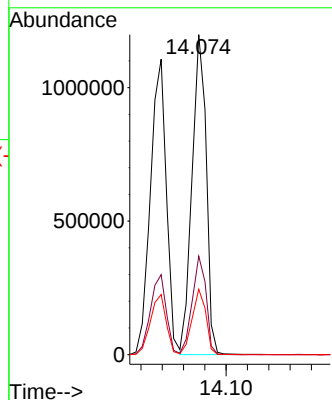
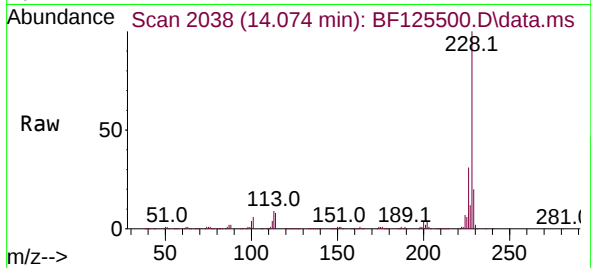




#83
Chrysene
Concen: 36.205 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

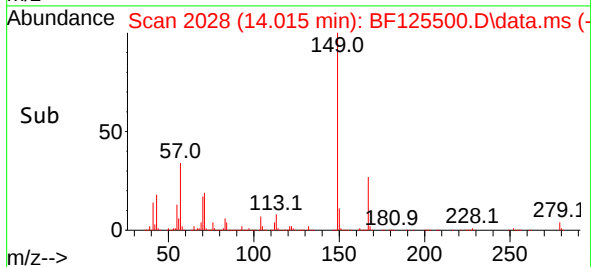
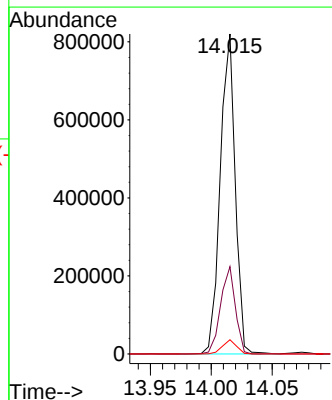
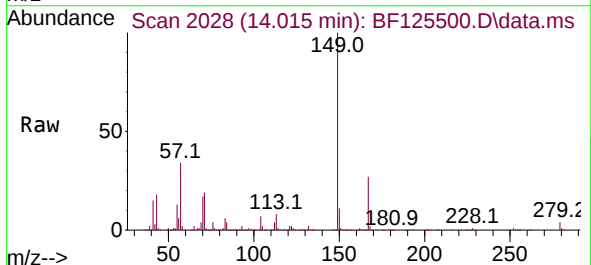
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

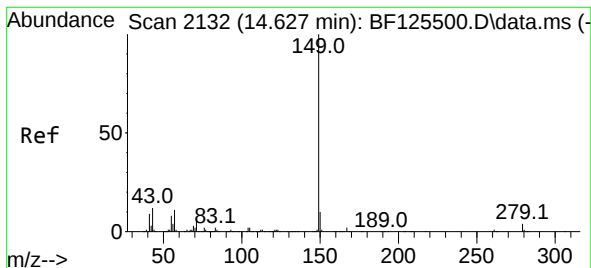
Tgt Ion:228 Resp: 1107665
Ion Ratio Lower Upper
228 100
226 30.8 22.6 34.0
229 20.5 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 35.376 ng
RT: 14.015 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:149 Resp: 703661
Ion Ratio Lower Upper
149 100
167 27.3 21.4 32.0
279 4.5 2.6 4.0#

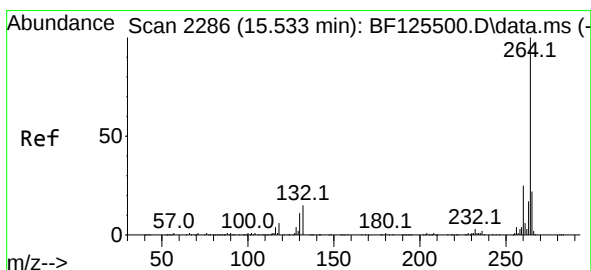
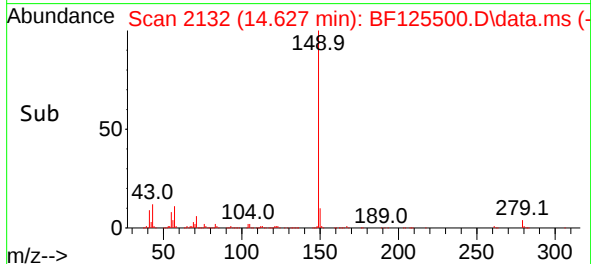
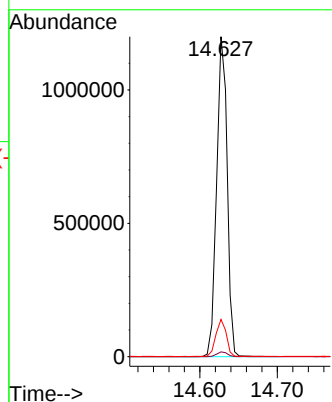
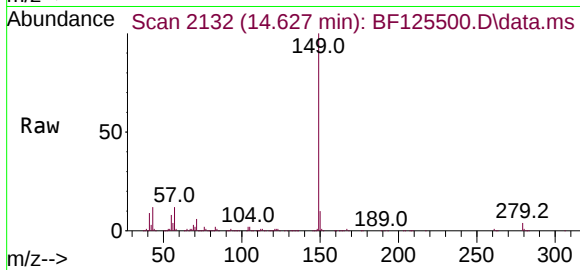




#85
Di-n-octyl phthalate
Concen: 34.306 ng
RT: 14.627 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

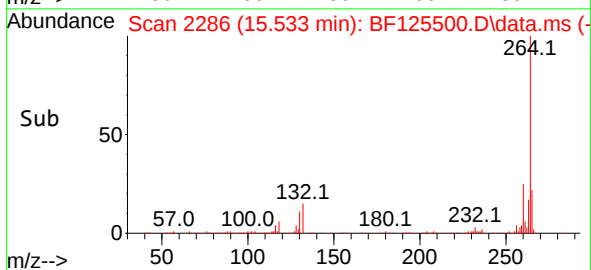
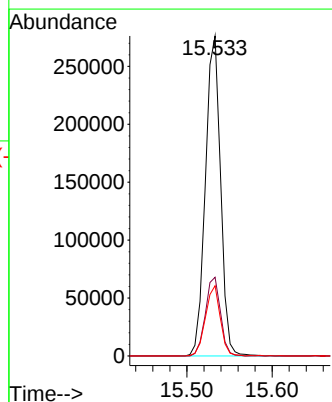
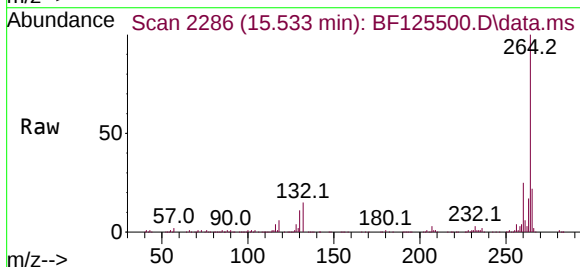
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

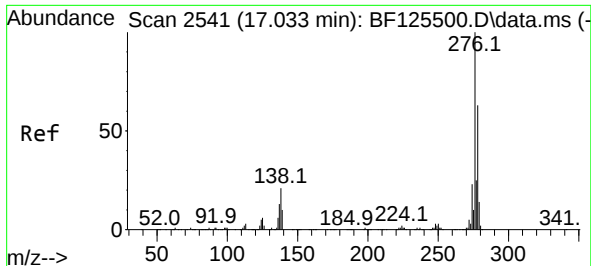
Tgt Ion:149 Resp: 1134939
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.4 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.533 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:264 Resp: 341190
Ion Ratio Lower Upper
264 100
260 24.6 19.6 29.4
265 21.9 17.2 25.8

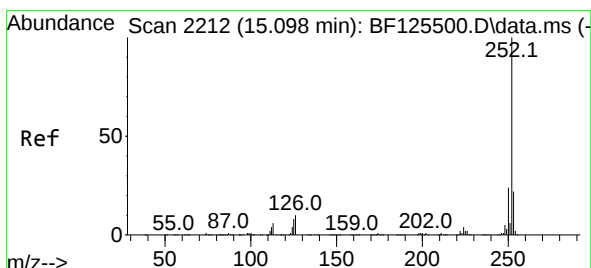
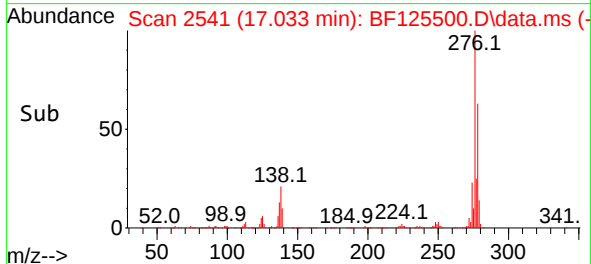
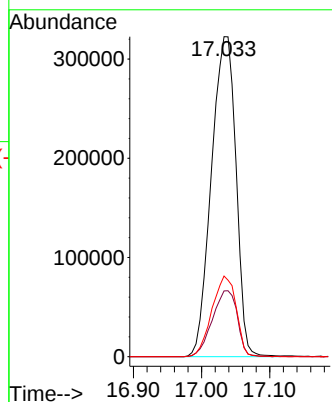
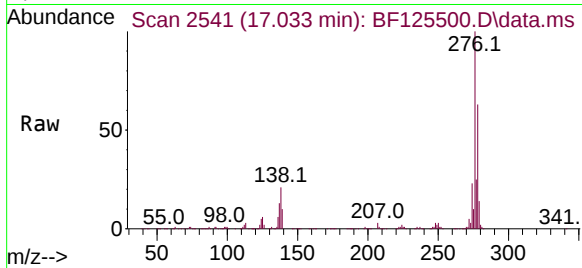




#87
Indeno(1,2,3-cd)pyrene
Concen: 32.943 ng
RT: 17.033 min Scan# 2541
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

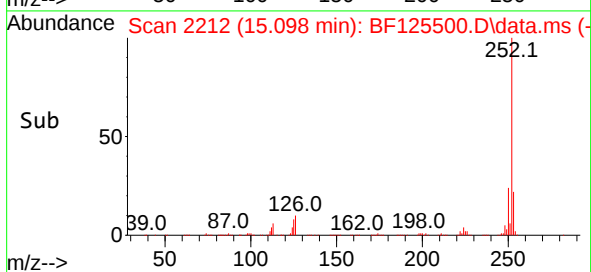
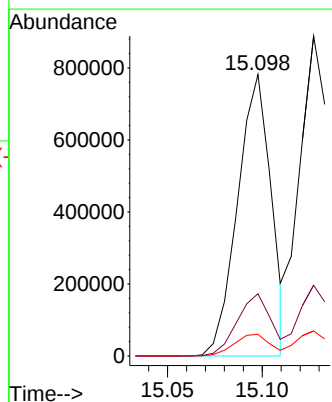
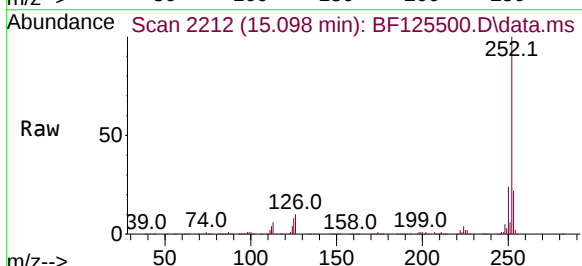
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

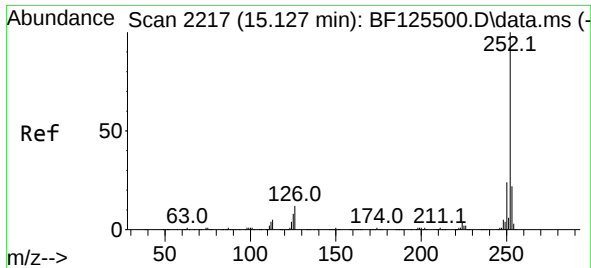
Tgt Ion:276 Resp: 809734
Ion Ratio Lower Upper
276 100
138 21.0 24.1 36.1#
277 24.9 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 38.617 ng
RT: 15.098 min Scan# 2212
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:252 Resp: 962591
Ion Ratio Lower Upper
252 100
253 22.1 16.8 25.2
125 7.7 9.8 14.8#

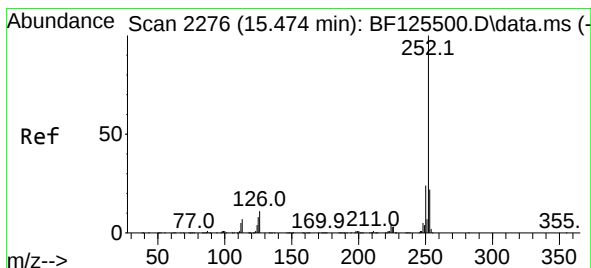
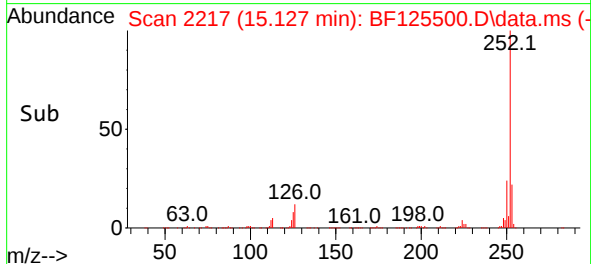
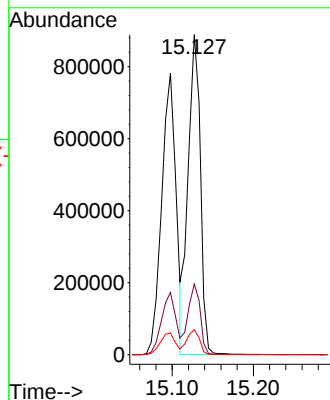
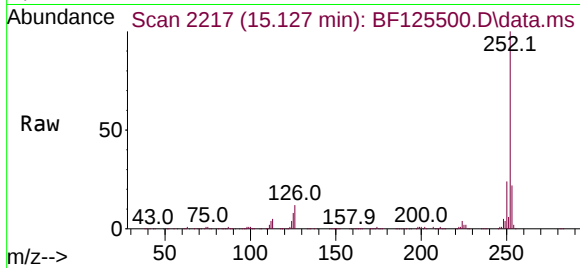




#89
Benzo(k)fluoranthene
Concen: 40.309 ng
RT: 15.127 min Scan# 2217
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

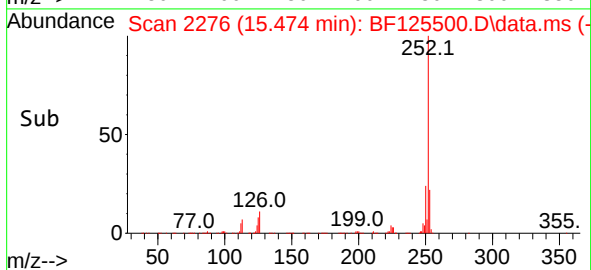
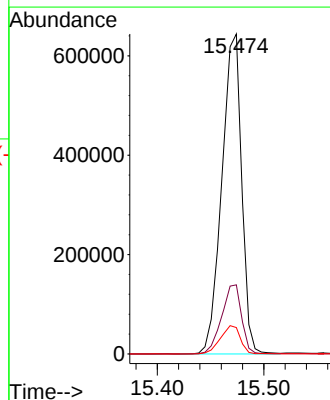
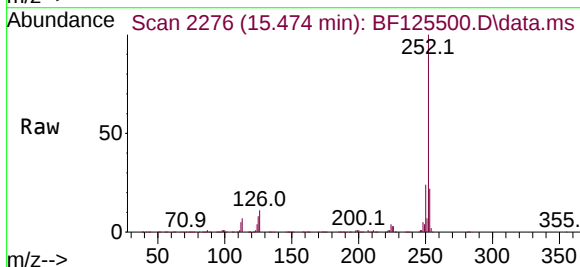
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

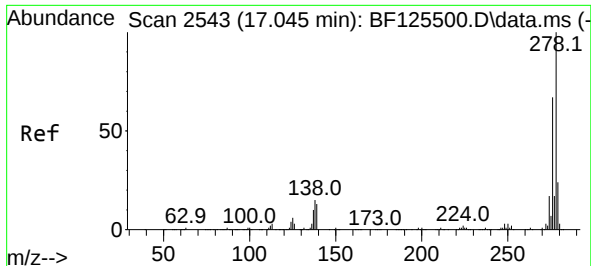
Tgt Ion:252 Resp: 937608
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 7.8 7.2 10.8



#90
Benzo(a)pyrene
Concen: 37.767 ng
RT: 15.474 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:252 Resp: 831573
Ion Ratio Lower Upper
252 100
253 21.6 18.4 27.6
125 8.2 9.9 14.9#

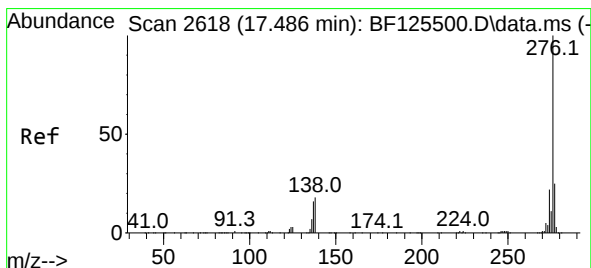
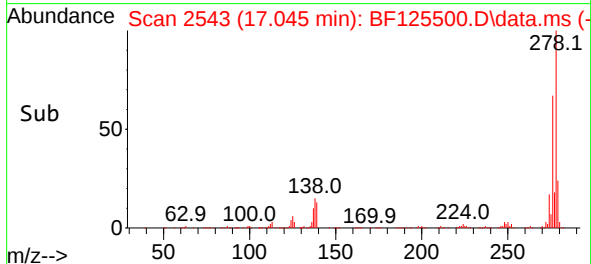
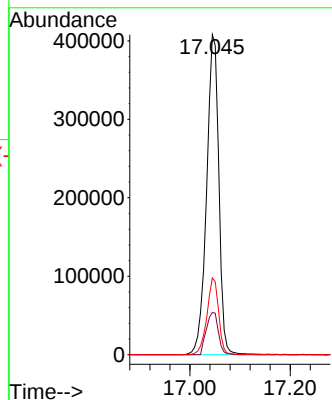
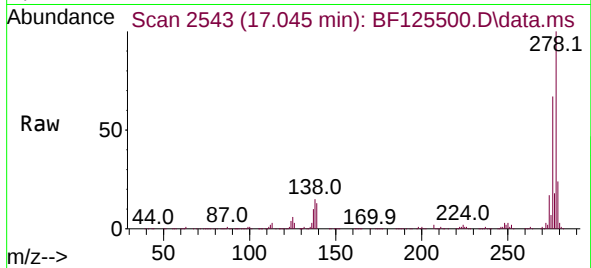




#91
Dibenzo(a,h)anthracene
Concen: 32.542 ng
RT: 17.045 min Scan# 2543
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 691411
Ion Ratio Lower Upper
278 100
139 13.2 14.9 22.3#
279 24.0 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 33.355 ng
RT: 17.486 min Scan# 2618
Delta R.T. 0.000 min
Lab File: BF125500.D
Acq: 15 Sep 2021 12:15

Tgt Ion:276 Resp: 683328
Ion Ratio Lower Upper
276 100
277 25.0 22.0 33.0
138 18.5 22.2 33.4#

