

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030922\
 Data File : BF127274.D
 Acq On : 09 Mar 2022 13:52
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Mar 09 15:52:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF030922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 09 15:52:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	70710	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	261776	20.000	ng	# 0.00
39) Acenaphthene-d10	9.910	164	152072	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	287222	20.000	ng	# 0.00
76) Chrysene-d12	14.051	240	247308	20.000	ng	# 0.00
86) Perylene-d12	15.539	264	211246	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	49045	10.720	ng	0.00
7) Phenol-d6	6.498	99	71595	11.598	ng	-0.01
23) Nitrobenzene-d5	7.428	82	64363	11.098	ng	-0.01
42) 2,4,6-Tribromophenol	10.704	330	17793	10.162	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	132763	12.852	ng	0.00
79) Terphenyl-d14	12.986	244	165190	9.819	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.634	88	10715	5.118	ng	# 78
3) Pyridine	3.416	79	27202	4.954	ng	# 75
4) n-Nitrosodimethylamine	3.352	42	17566	6.530	ng	# 52
6) Aniline	6.534	93	41001	5.606	ng	95
8) 2-Chlorophenol	6.651	128	24723	5.036	ng	92
9) Benzaldehyde	6.422	77	21318	5.673	ng	97
10) Phenol	6.510	94	38726	6.208	ng	83
11) bis(2-Chloroethyl)ether	6.598	93	27495	5.620	ng	87
12) 1,3-Dichlorobenzene	6.810	146	30403	5.742	ng	98
13) 1,4-Dichlorobenzene	6.887	146	30399	5.663	ng	97
14) 1,2-Dichlorobenzene	7.039	146	30292	5.917	ng	96
15) Benzyl Alcohol	7.010	79	26558	5.107	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.139	45	52949	6.873	ng	99
17) 2-Methylphenol	7.122	107	22348	5.262	ng	# 88
18) Hexachloroethane	7.375	117	10698	5.199	ng	# 77
19) n-Nitroso-di-n-propyla...	7.269	70	22449	5.643	ng	# 89
20) 3+4-Methylphenols	7.275	107	29051	5.268	ng	# 56
22) Acetophenone	7.275	105	40105	5.819	ng	# 85
24) Nitrobenzene	7.451	77	31121	5.680	ng	98
25) Isophorone	7.686	82	53003	5.523	ng	# 99
26) 2-Nitrophenol	7.769	139	11704	5.017	ng	# 72
27) 2,4-Dimethylphenol	7.804	122	19416	5.067	ng	94
28) bis(2-Chloroethoxy)met...	7.898	93	37230	6.399	ng	96
29) 2,4-Dichlorophenol	8.016	162	23245	6.452	ng	94
30) 1,2,4-Trichlorobenzene	8.092	180	28054	6.965	ng	97
31) Naphthalene	8.175	128	77185	5.648	ng	99
32) Benzoic acid	7.886	122	7919	2.914	ng	95
33) 4-Chloroaniline	8.228	127	30783	5.723	ng	96
34) Hexachlorobutadiene	8.281	225	18175	7.729	ng	98
35) Caprolactam	8.563	113	6731	5.350	ng	# 78
36) 4-Chloro-3-methylphenol	8.704	107	26744	5.808	ng	100
37) 2-Methylnaphthalene	8.863	142	52023	5.867	ng	97
38) 1-Methylnaphthalene	8.963	142	50911	5.996	ng	99
40) 1,2,4,5-Tetrachloroben...	9.028	216	27502	6.870	ng	# 95
41) Hexachlorocyclopentadiene	9.010	237	2723	1.254	ng	99
43) 2,4,6-Trichlorophenol	9.145	196	16079	5.476	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030922\
 Data File : BF127274.D
 Acq On : 09 Mar 2022 13:52
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Mar 09 15:52:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF030922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 09 15:52:03 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.145	196	16079	5.204	ng	94
46) 1,1'-Biphenyl	9.328	154	68547	5.689	ng	97
47) 2-Chloronaphthalene	9.357	162	52892	5.920	ng	97
48) 2-Nitroaniline	9.457	65	18298	5.190	ng	93
49) Acenaphthylene	9.775	152	76011	5.237	ng	98
50) Dimethylphthalate	9.622	163	64344	5.919	ng	98
51) 2,6-Dinitrotoluene	9.692	165	12708	5.746	ng	# 90
52) Acenaphthene	9.945	154	45984	4.872	ng	97
53) 3-Nitroaniline	9.869	138	12516	4.630	ng	99
54) 2,4-Dinitrophenol	9.986	184	3597	3.073	ng	90
55) Dibenzofuran	10.116	168	72629	5.596	ng	99
56) 4-Nitrophenol	10.039	139	6042	3.026	ng	# 53
57) 2,4-Dinitrotoluene	10.098	165	15912	5.321	ng	92
58) Fluorene	10.457	166	58014	5.738	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.239	232	14232	5.810	ng	# 83
60) Diethylphthalate	10.322	149	61559	5.420	ng	97
61) 4-Chlorophenyl-phenyle...	10.451	204	31473	6.602	ng	89
62) 4-Nitroaniline	10.475	138	12396	4.644	ng	# 64
63) Azobenzene	10.610	77	66826	5.284	ng	87
65) 4,6-Dinitro-2-methylph...	10.510	198	7246	4.294	ng	# 82
66) n-Nitrosodiphenylamine	10.569	169	48782	5.180	ng	97
67) 4-Bromophenyl-phenylether	10.939	248	17442	5.435	ng	89
68) Hexachlorobenzene	11.004	284	19814	5.735	ng	91
69) Atrazine	11.092	200	18951	6.488	ng	95
70) Pentachlorophenol	11.210	266	4896	2.596	ng	90
71) Phenanthrene	11.427	178	86362	5.372	ng	99
72) Anthracene	11.475	178	85696	5.355	ng	99
73) Carbazole	11.633	167	84927	5.787	ng	99
74) Di-n-butylphthalate	11.957	149	92415	4.898	ng	99
75) Fluoranthene	12.616	202	95217	6.238	ng	93
77) Benzidine	12.739	184	38697	5.758	ng	97
78) Pyrene	12.851	202	104462	4.862	ng	97
80) Butylbenzylphthalate	13.457	149	41674	4.097	ng	# 92
81) Benzo(a)anthracene	14.039	228	93314	5.597	ng	98
82) 3,3'-Dichlorobenzidine	13.998	252	30874	5.876	ng	# 96
83) Chrysene	14.074	228	88847	5.667	ng	98
84) Bis(2-ethylhexyl)phtha...	14.015	149	56347	4.219	ng	# 98
85) Di-n-octyl phthalate	14.627	149	87954	4.574	ng	96
87) Indeno(1,2,3-cd)pyrene	17.039	276	64513	4.657	ng	# 83
88) Benzo(b)fluoranthene	15.098	252	78184	5.511	ng	# 91
89) Benzo(k)fluoranthene	15.127	252	75393	5.509	ng	# 92
90) Benzo(a)pyrene	15.474	252	60417	5.452	ng	# 89
91) Dibenzo(a,h)anthracene	17.056	278	52352	4.570	ng	# 89
92) Benzo(g,h,i)perylene	17.498	276	55741	4.935	ng	# 84

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

Instrument :

BNA F

ClientSampleId :

SSTDICC005

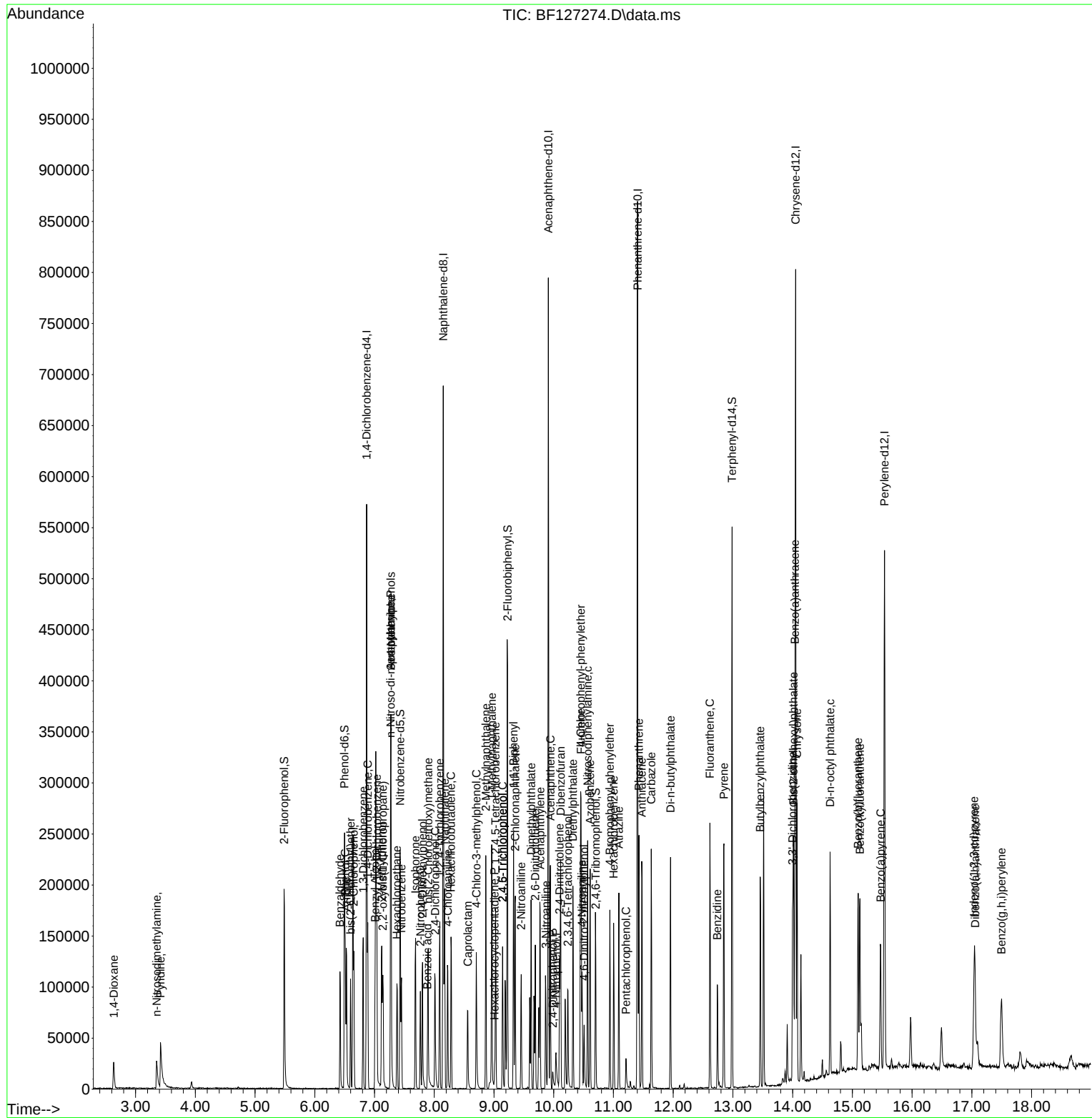
Quant Time: Mar 09 15:52:50 2022

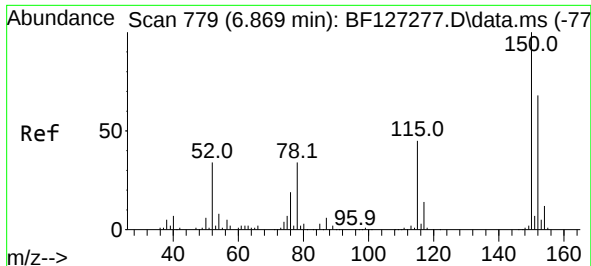
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF030922.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Mar 09 15:52:03 2022

Response via : Initial Calibration

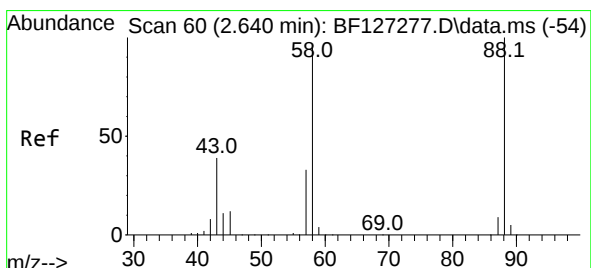
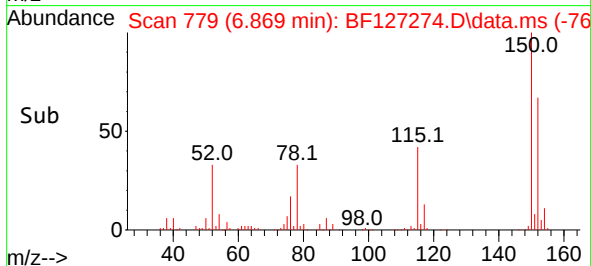
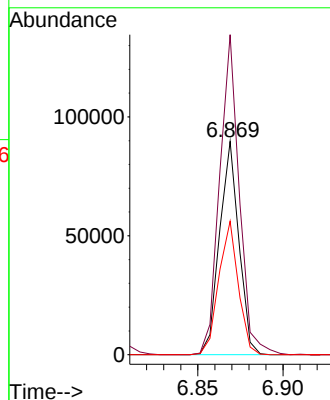
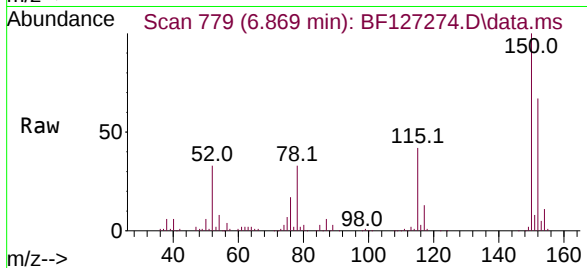




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.869 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BF127274.D
 Acq: 09 Mar 2022 13:52

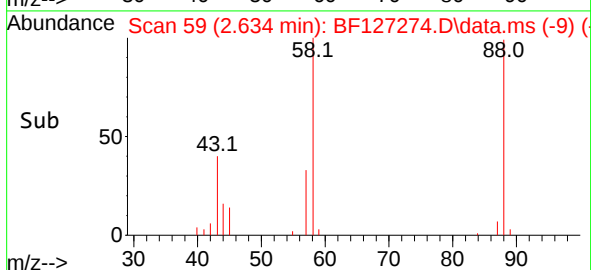
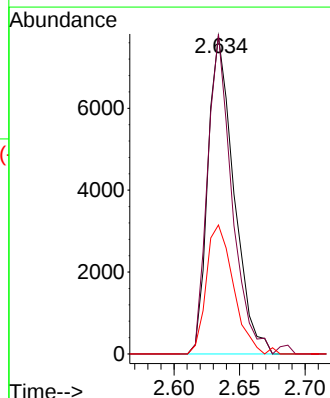
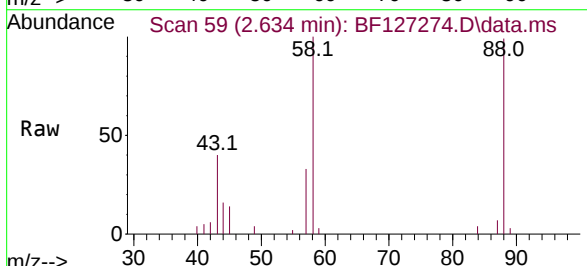
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

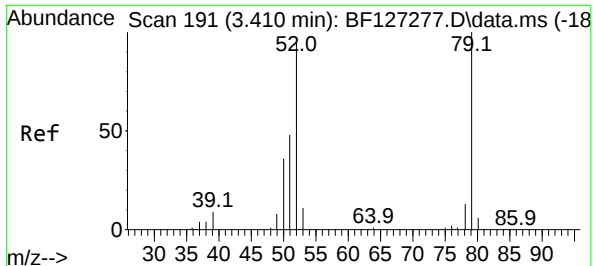
Tgt Ion:152 Resp: 70710
 Ion Ratio Lower Upper
 152 100
 150 150.1 128.1 192.1
 115 62.6 56.7 85.1



#2
 1,4-Dioxane
 Concen: 5.118 ng
 RT: 2.634 min Scan# 59
 Delta R.T. -0.006 min
 Lab File: BF127274.D
 Acq: 09 Mar 2022 13:52

Tgt Ion: 88 Resp: 10715
 Ion Ratio Lower Upper
 88 100
 58 95.3 62.8 94.2#
 43 42.6 22.3 33.5#





#3

Pyridine

Concen: 4.954 ng

RT: 3.416 min Scan# 191

Delta R.T. 0.006 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

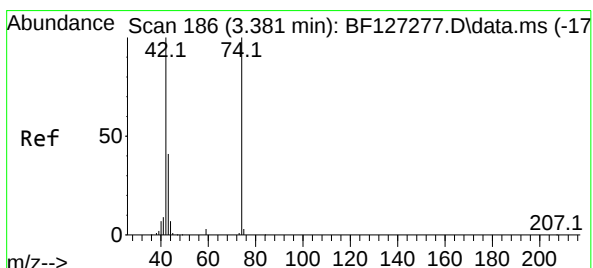
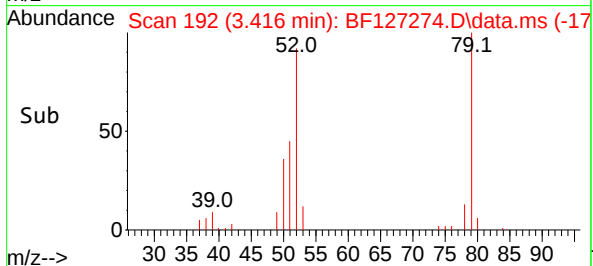
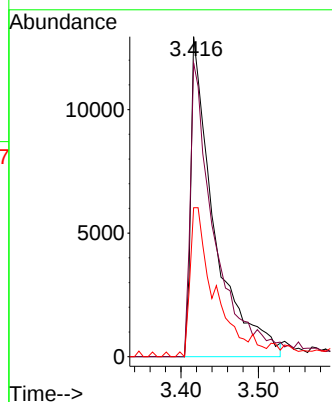
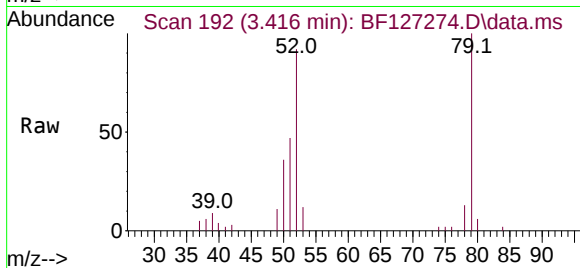
Tgt Ion: 79 Resp: 27202

Ion Ratio Lower Upper

79 100

52 91.7 56.2 84.4#

51 46.5 26.7 40.1#



#4

n-Nitrosodimethylamine

Concen: 6.530 ng

RT: 3.352 min Scan# 181

Delta R.T. -0.030 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

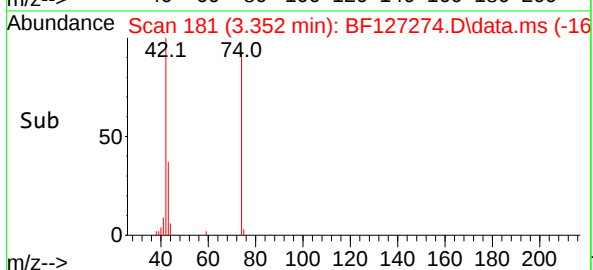
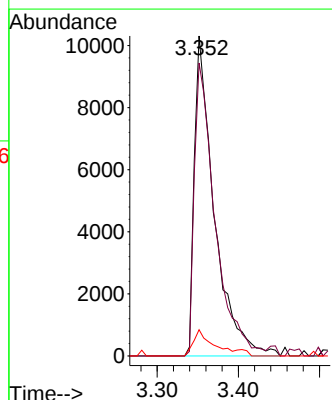
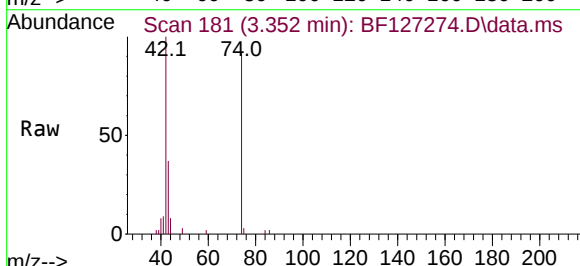
Tgt Ion: 42 Resp: 17566

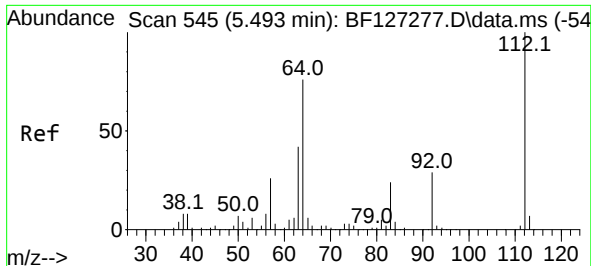
Ion Ratio Lower Upper

42 100

74 91.6 125.6 188.4#

44 8.2 5.7 8.5

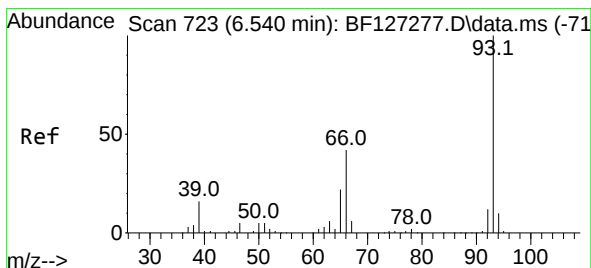
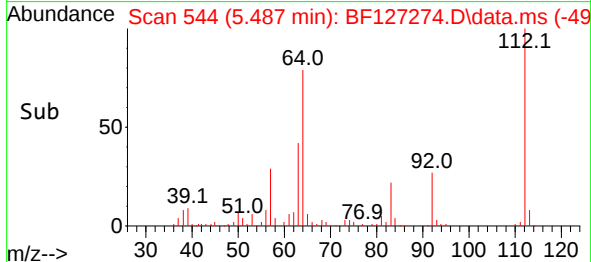
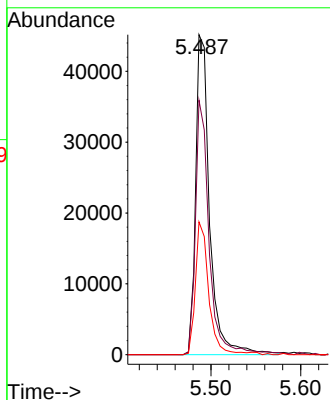
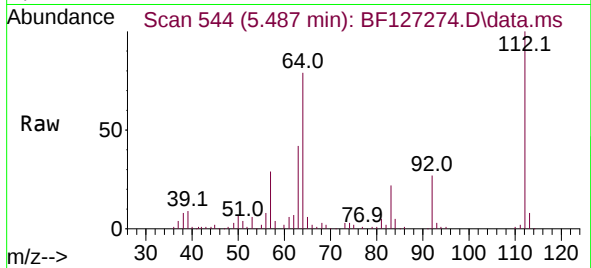




#5
2-Fluorophenol
Concen: 10.720 ng
RT: 5.487 min Scan# 54
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

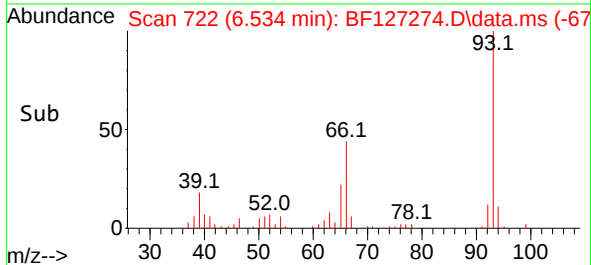
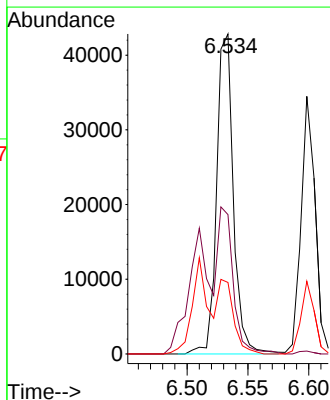
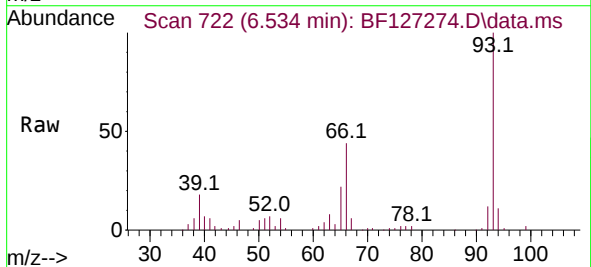
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

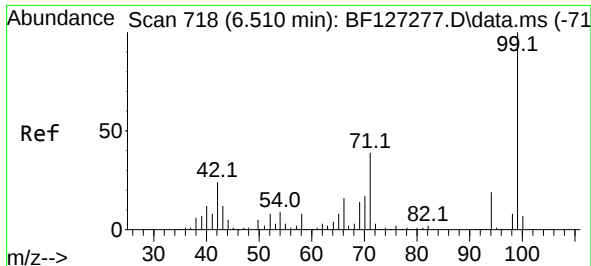
Tgt Ion:112 Resp: 49045
Ion Ratio Lower Upper
112 100
64 79.5 49.5 74.3#
63 41.5 23.9 35.9#



#6
Aniline
Concen: 5.606 ng
RT: 6.534 min Scan# 722
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion: 93 Resp: 41001
Ion Ratio Lower Upper
93 100
66 43.6 32.2 48.4
65 22.3 16.3 24.5

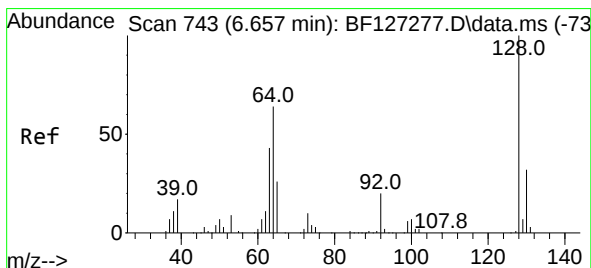
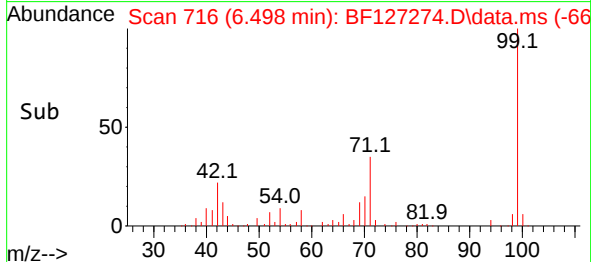
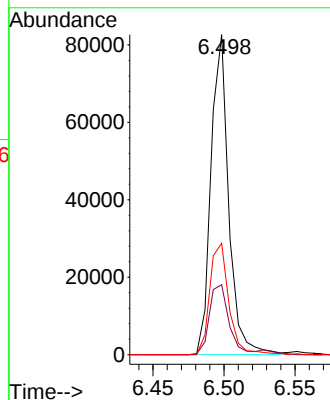
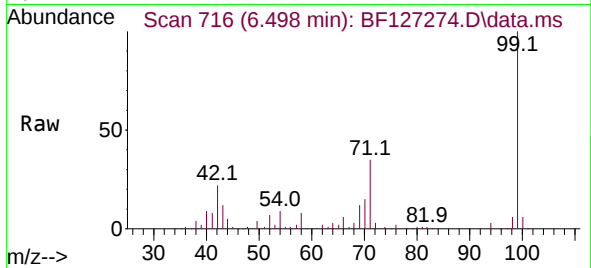




#7
Phenol-d6
Concen: 11.598 ng
RT: 6.498 min Scan# 718
Delta R.T. -0.012 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

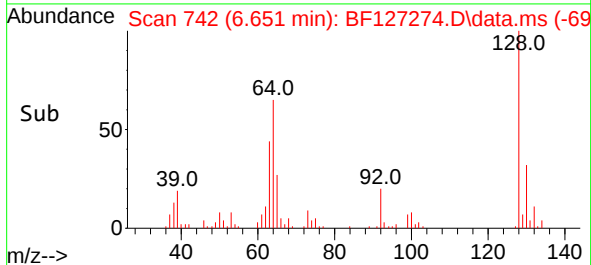
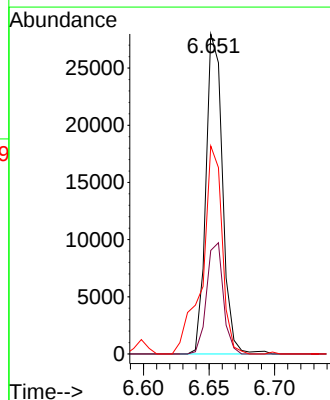
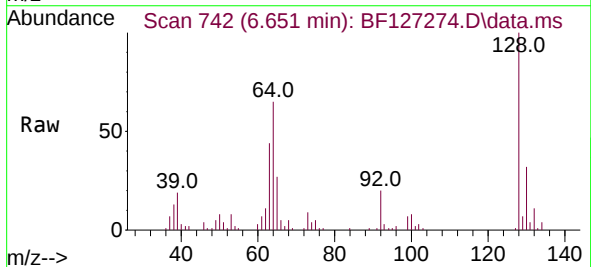
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

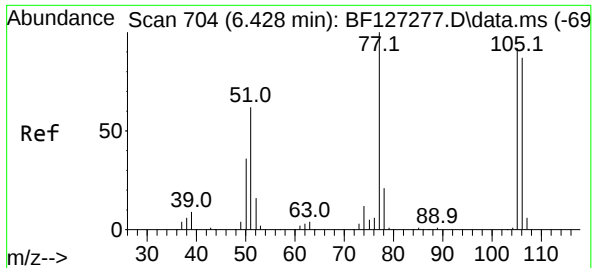
Tgt Ion: 99 Resp: 71595
Ion Ratio Lower Upper
99 100
42 21.9 14.2 21.4#
71 34.8 24.3 36.5



#8
2-Chlorophenol
Concen: 5.036 ng
RT: 6.651 min Scan# 742
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion: 128 Resp: 24723
Ion Ratio Lower Upper
128 100
130 32.4 12.7 52.7
64 65.0 35.6 75.6

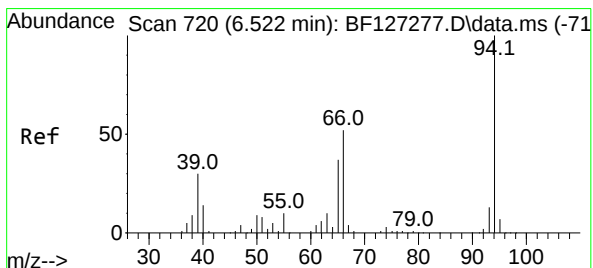
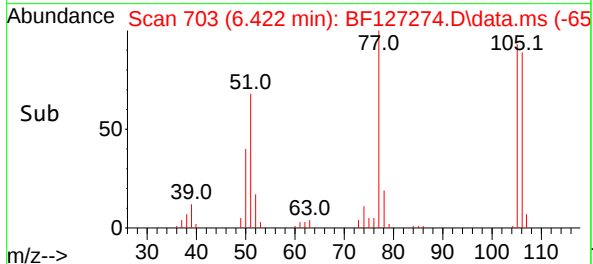
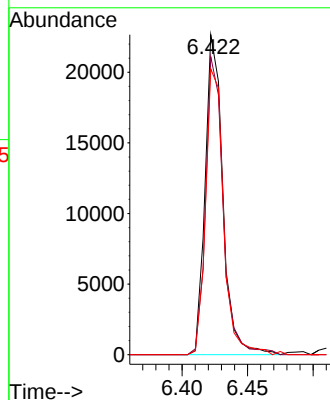
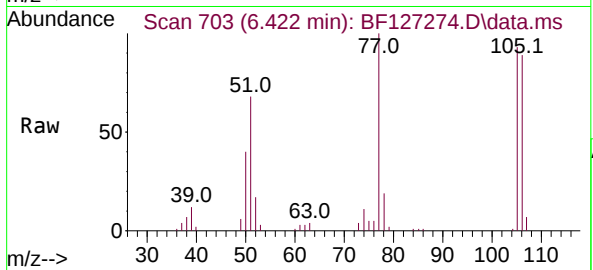




#9
Benzaldehyde
Concen: 5.673 ng
RT: 6.422 min Scan# 704
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

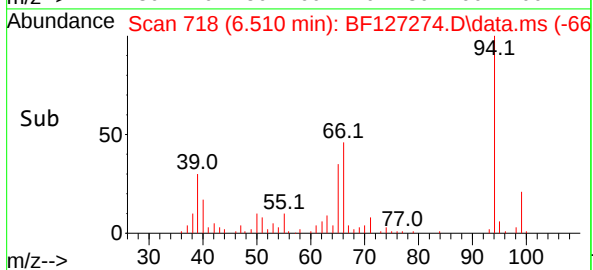
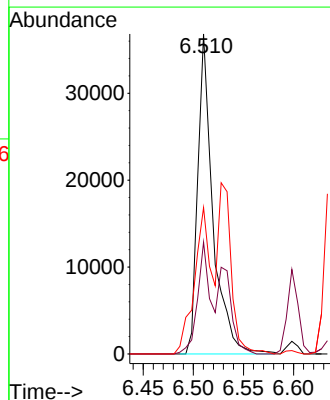
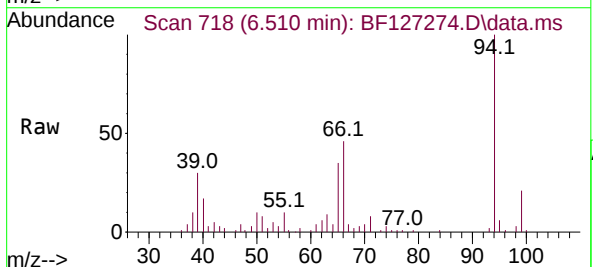
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

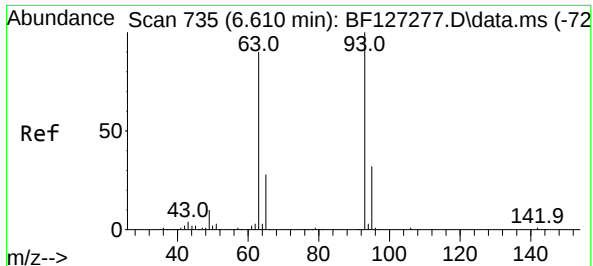
Tgt Ion: 77 Resp: 21318
Ion Ratio Lower Upper
77 100
105 93.1 74.9 114.9
106 89.3 72.4 112.4



#10
Phenol
Concen: 6.208 ng
RT: 6.510 min Scan# 718
Delta R.T. -0.012 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion: 94 Resp: 38726
Ion Ratio Lower Upper
94 100
65 35.0 7.2 47.2
66 45.8 14.5 54.5

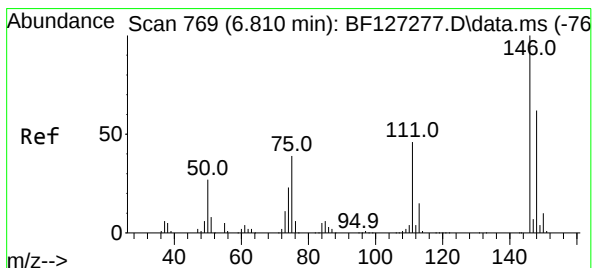
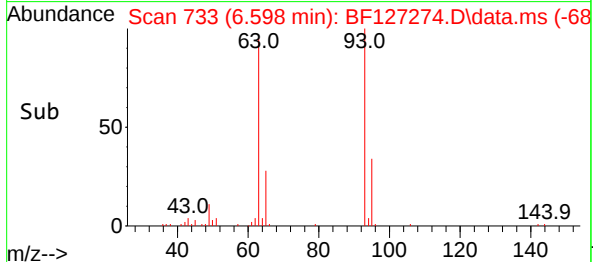
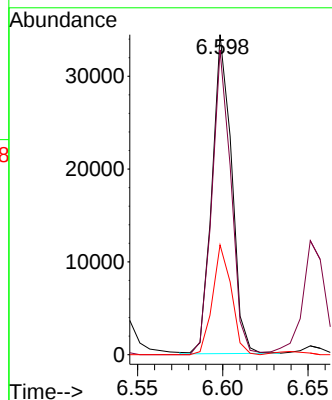
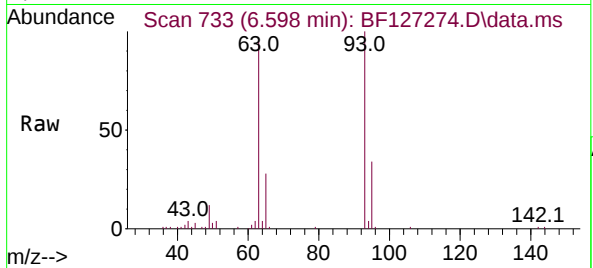




#11
bis(2-Chloroethyl)ether
Concen: 5.620 ng
RT: 6.598 min Scan# 711
Delta R.T. -0.012 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

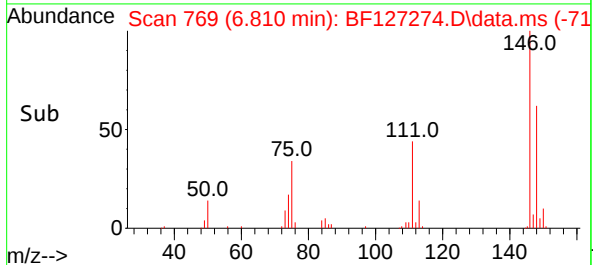
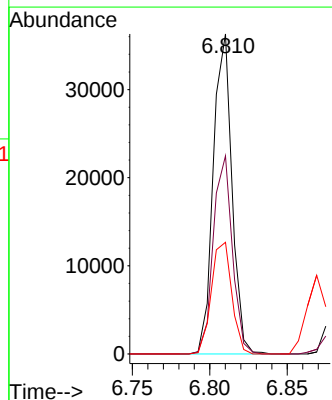
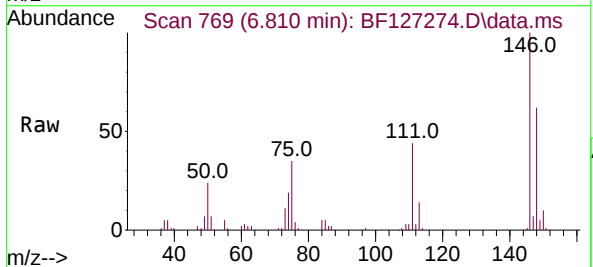
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

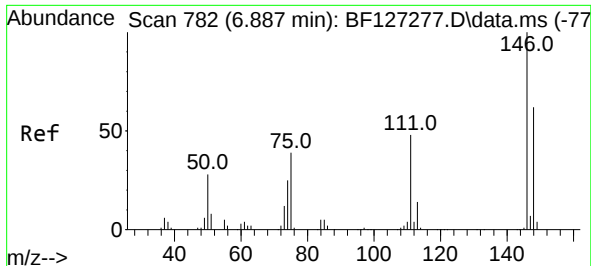
Tgt Ion: 93	Resp: 27495
Ion Ratio	Lower Upper
93 100	
63 95.2	60.5 100.5
95 34.3	12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 5.742 ng
RT: 6.810 min Scan# 769
Delta R.T. -0.000 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:146	Resp: 30403
Ion Ratio	Lower Upper
146 100	
148 61.9	50.9 76.3
75 34.9	28.4 42.6

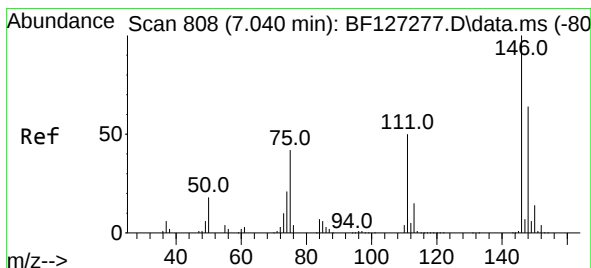
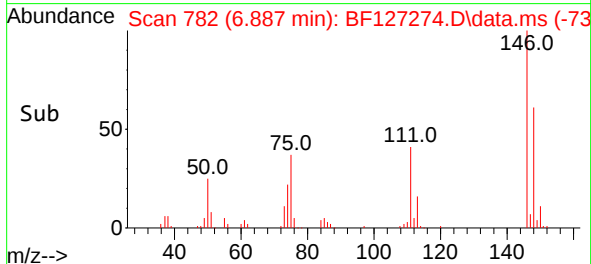
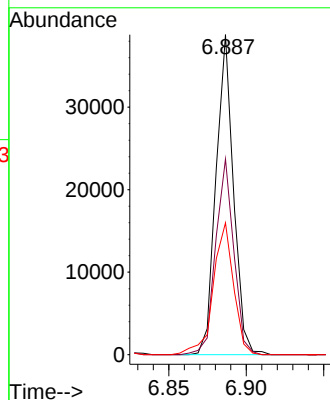
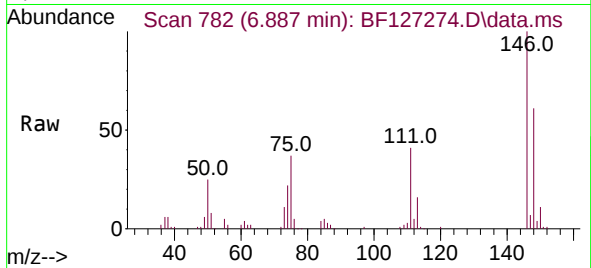




#13
 1,4-Dichlorobenzene
 Concen: 5.663 ng
 RT: 6.887 min Scan# 713
 Delta R.T. -0.000 min
 Lab File: BF127274.D
 Acq: 09 Mar 2022 13:52

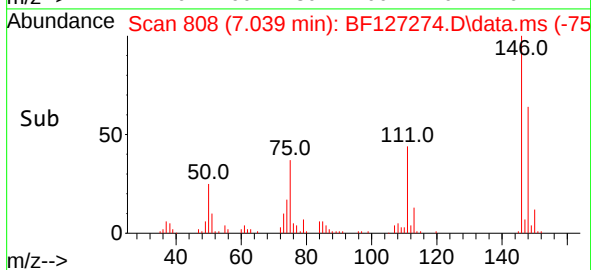
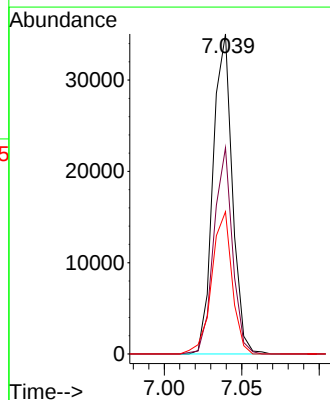
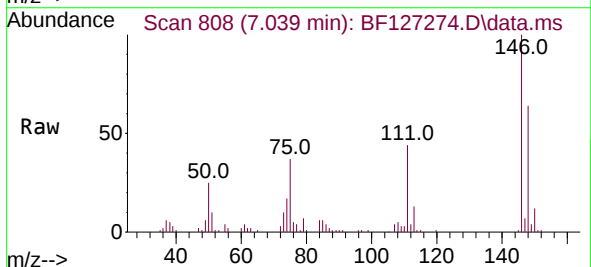
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

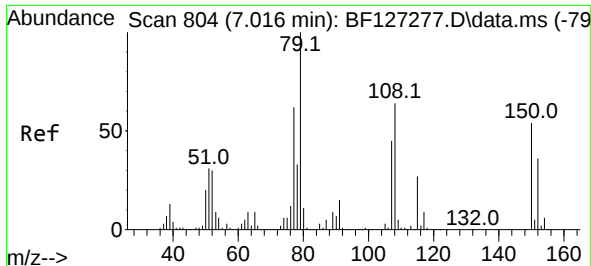
Tgt Ion:146 Resp: 30399
 Ion Ratio Lower Upper
 146 100
 148 61.1 49.8 74.6
 111 41.2 36.1 54.1



#14
 1,2-Dichlorobenzene
 Concen: 5.917 ng
 RT: 7.039 min Scan# 808
 Delta R.T. -0.000 min
 Lab File: BF127274.D
 Acq: 09 Mar 2022 13:52

Tgt Ion:146 Resp: 30292
 Ion Ratio Lower Upper
 146 100
 148 64.5 51.6 77.4
 111 44.4 40.2 60.2





#15

Benzyl Alcohol

Concen: 5.107 ng

RT: 7.010 min Scan# 804

Delta R.T. -0.006 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

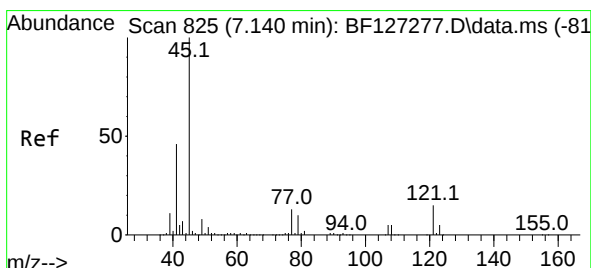
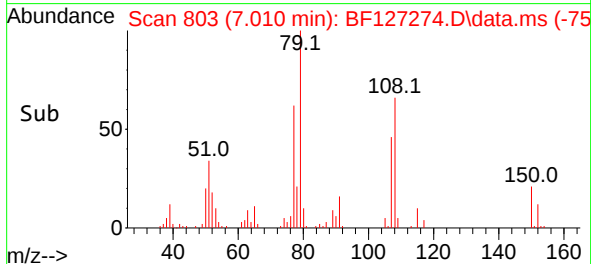
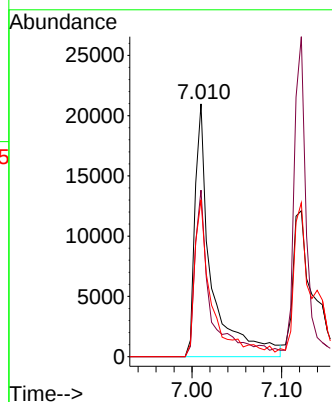
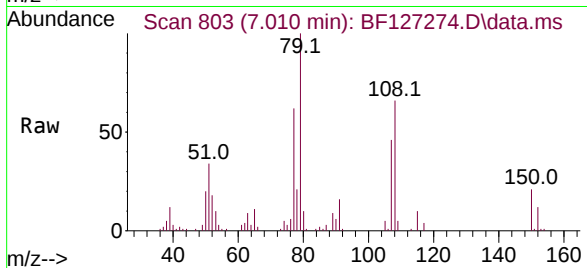
Tgt Ion: 79 Resp: 26558

Ion Ratio Lower Upper

79 100

108 65.9 63.2 94.8

77 62.1 49.4 74.2



#16

2,2'-oxybis(1-Chloropropane)

Concen: 6.873 ng

RT: 7.139 min Scan# 825

Delta R.T. -0.000 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

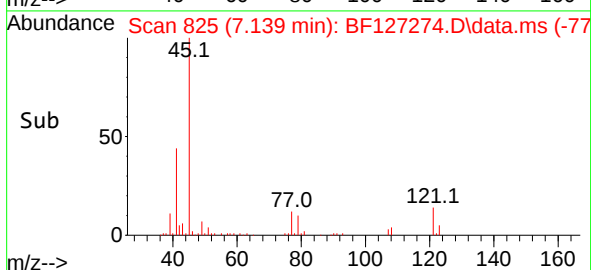
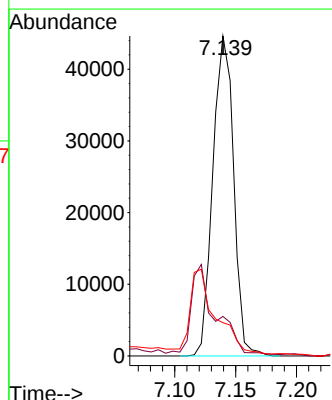
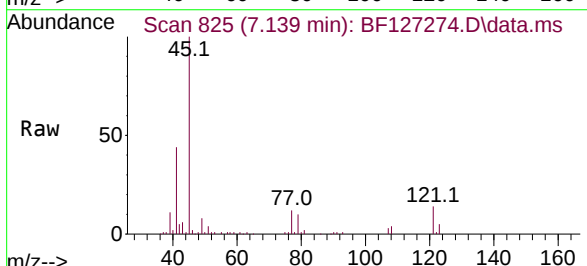
Tgt Ion: 45 Resp: 52949

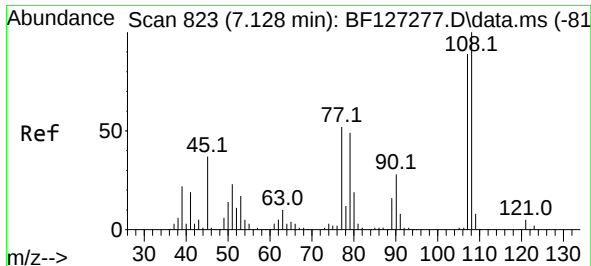
Ion Ratio Lower Upper

45 100

77 12.3 0.0 32.4

79 10.4 0.0 29.8

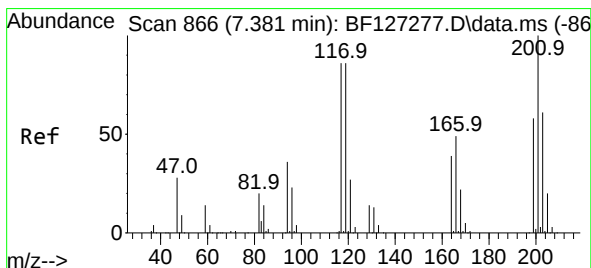
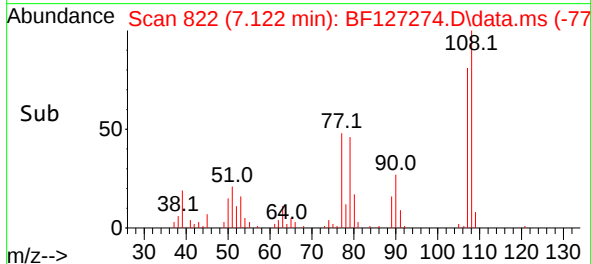
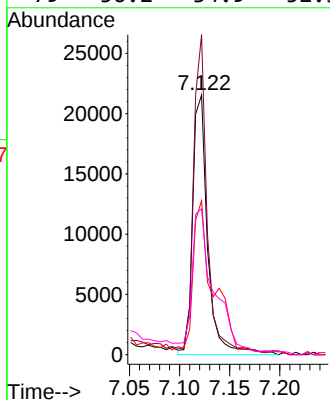
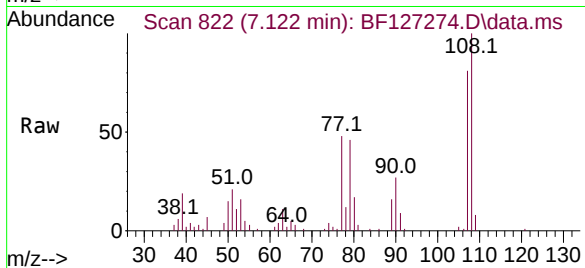




#17
2-Methylphenol
Concen: 5.262 ng
RT: 7.122 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

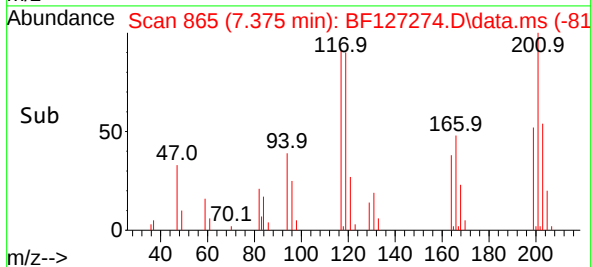
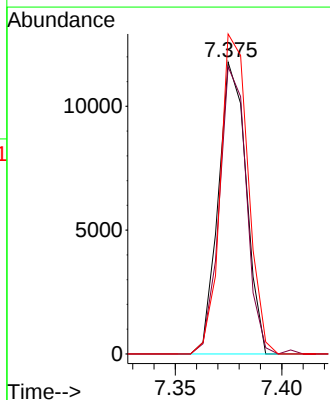
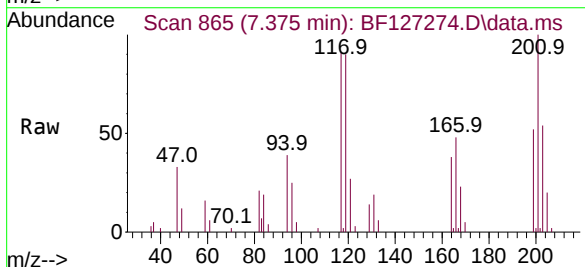
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

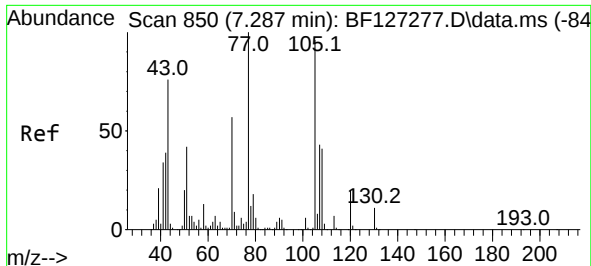
Tgt Ion:107 Resp: 22348
Ion Ratio Lower Upper
107 100
108 123.2 93.4 140.0
77 59.3 36.1 54.1#
79 56.2 34.9 52.3#



#18
Hexachloroethane
Concen: 5.199 ng
RT: 7.375 min Scan# 865
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:117 Resp: 10698
Ion Ratio Lower Upper
117 100
119 98.4 75.4 113.0
201 109.7 56.8 85.2#

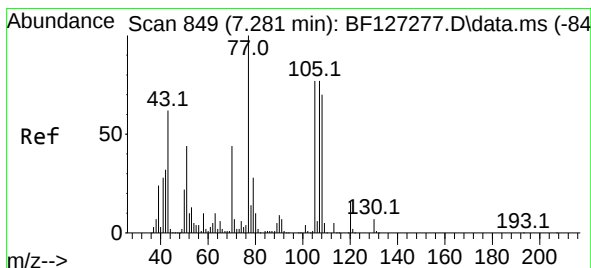
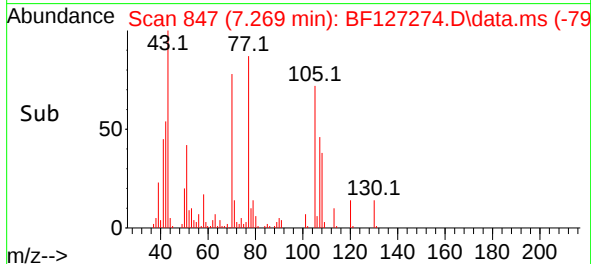
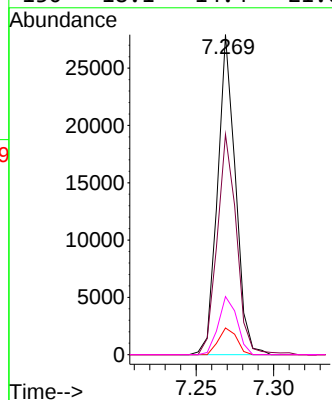
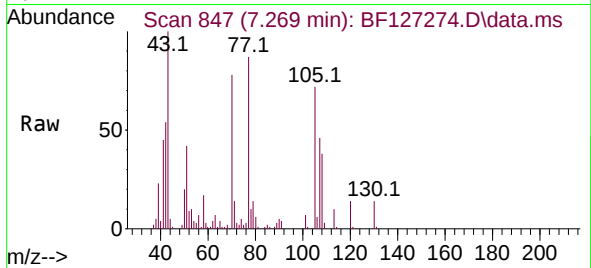




#19
n-Nitroso-di-n-propylamine
Concen: 5.643 ng
RT: 7.269 min Scan# 847
Delta R.T. -0.018 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

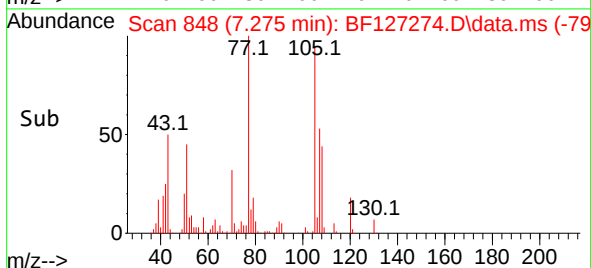
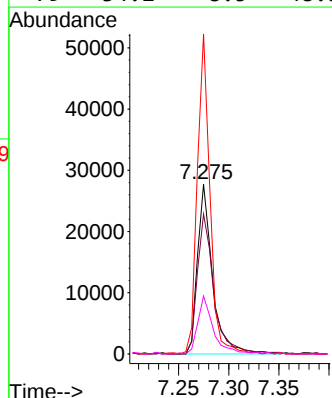
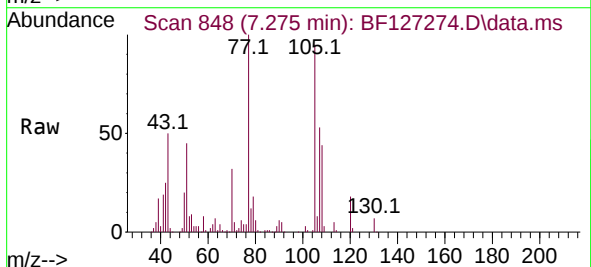
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

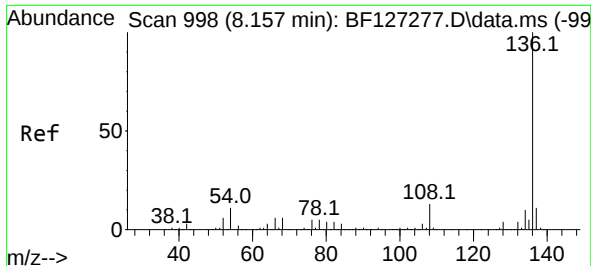
Tgt Ion: 70 Resp: 22449
Ion Ratio Lower Upper
70 100
42 68.9 45.8 68.8#
101 8.3 6.9 10.3
130 18.1 14.4 21.6



#20
3+4-Methylphenols
Concen: 5.268 ng
RT: 7.275 min Scan# 848
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion: 107 Resp: 29051
Ion Ratio Lower Upper
107 100
108 82.4 72.4 112.4
77 188.6 83.8 123.8#
79 34.2 8.5 48.5

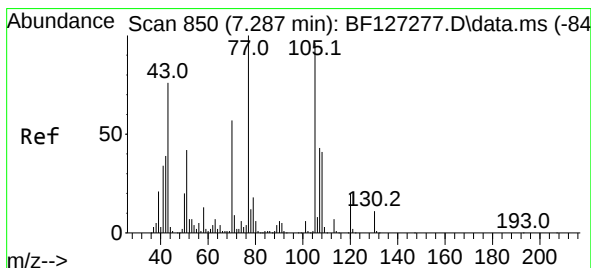
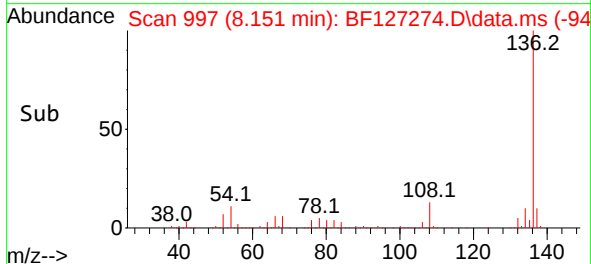
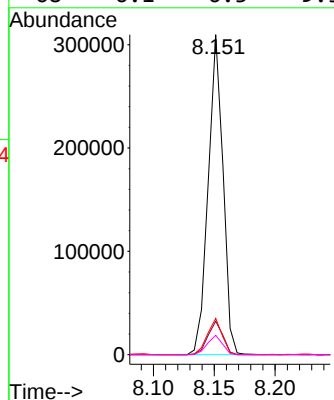
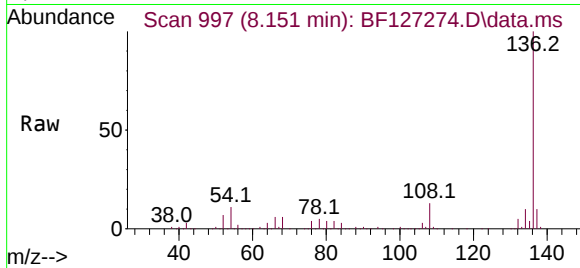




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 998
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

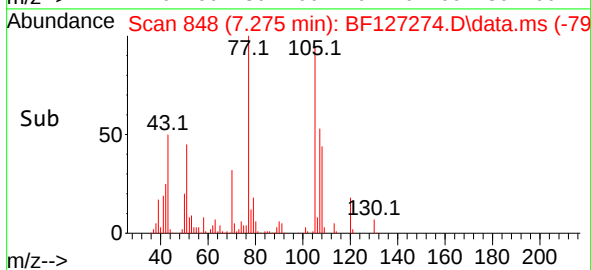
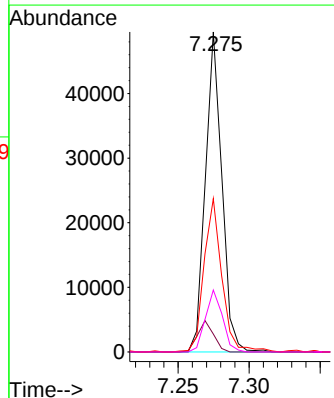
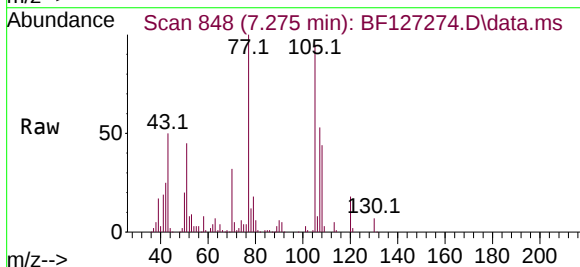
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

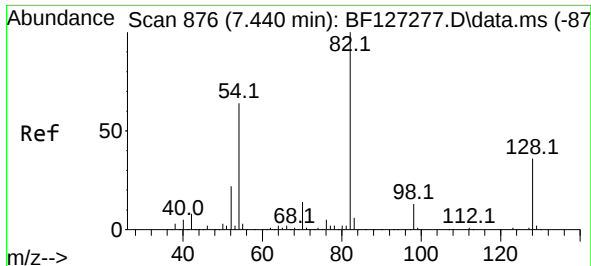
Tgt Ion:136 Resp: 261776
Ion Ratio Lower Upper
136 100
137 10.4 8.6 13.0
54 11.3 7.8 11.6
68 6.1 6.3 9.5#



#22
Acetophenone
Concen: 5.819 ng
RT: 7.275 min Scan# 848
Delta R.T. -0.012 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:105 Resp: 40105
Ion Ratio Lower Upper
105 100
71 5.6 5.4 8.0
51 47.9 27.4 41.0#
120 19.4 17.0 25.6

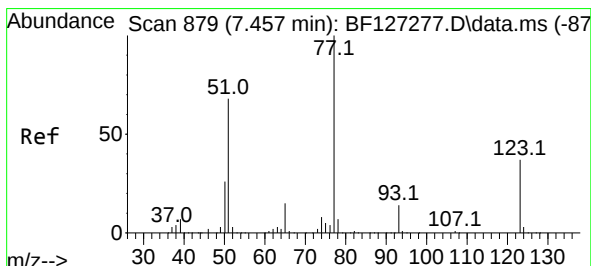
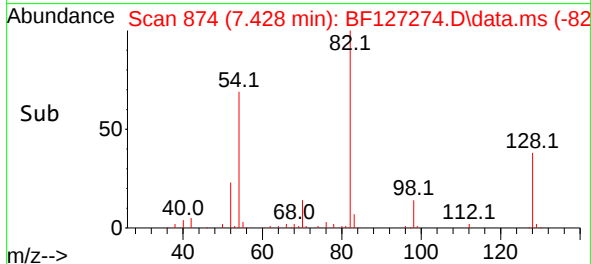
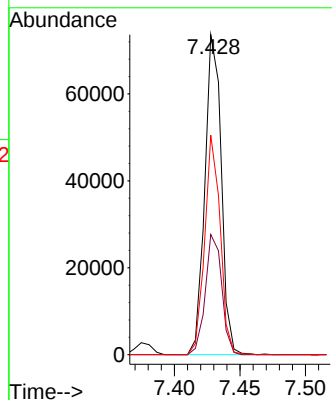
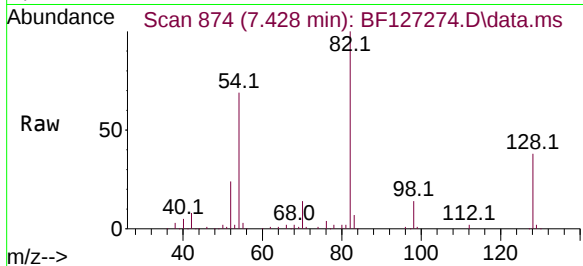




#23
Nitrobenzene-d5
Concen: 11.098 ng
RT: 7.428 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

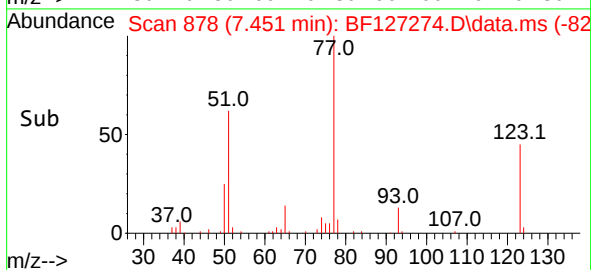
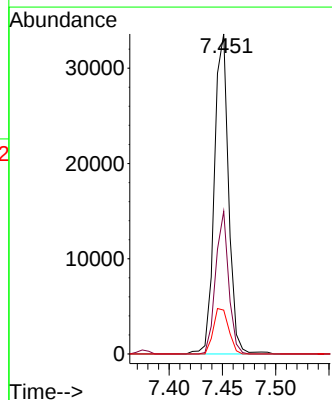
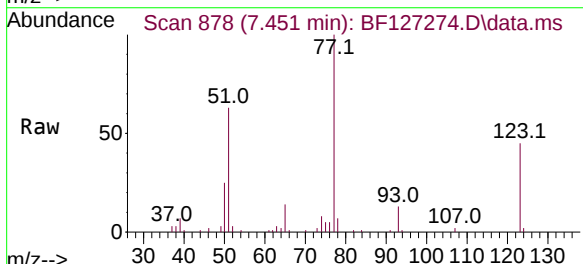
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

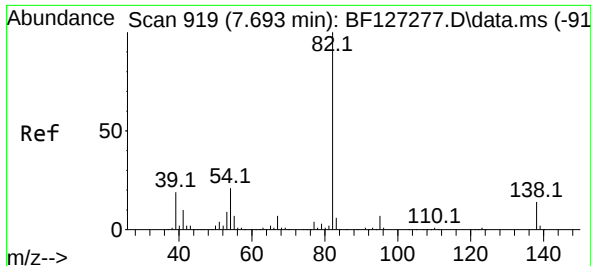
Tgt Ion: 82 Resp: 64363
Ion Ratio Lower Upper
82 100
128 37.5 32.7 49.1
54 68.6 41.7 62.5#



#24
Nitrobenzene
Concen: 5.680 ng
RT: 7.451 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion: 77 Resp: 31121
Ion Ratio Lower Upper
77 100
123 44.6 34.6 52.0
65 13.7 10.6 15.8

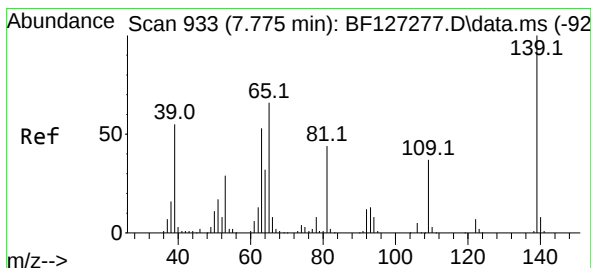
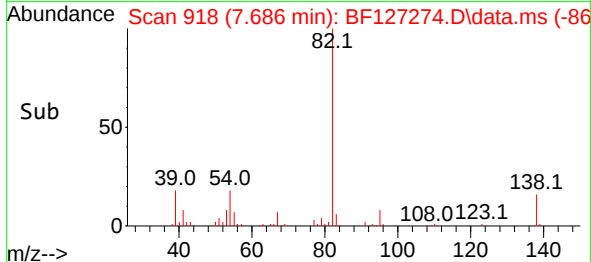
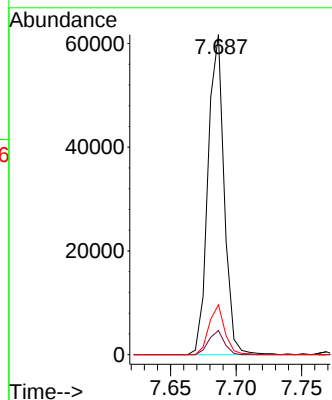
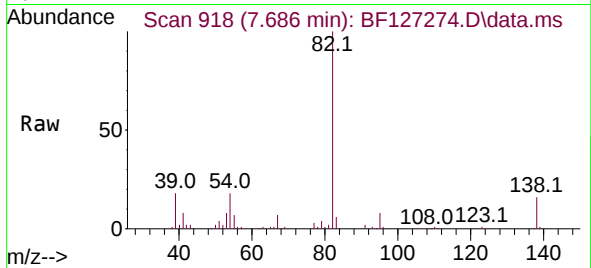




#25
Isophorone
Concen: 5.523 ng
RT: 7.686 min Scan# 919
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

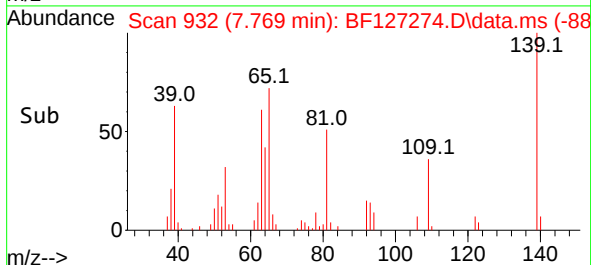
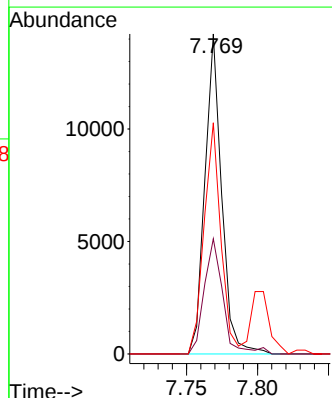
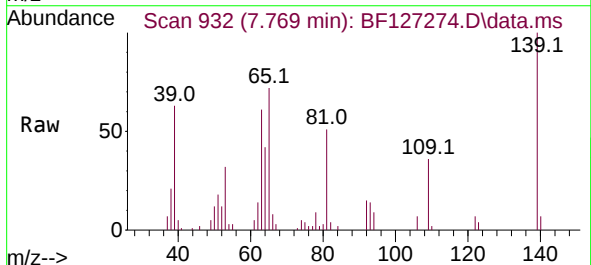
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

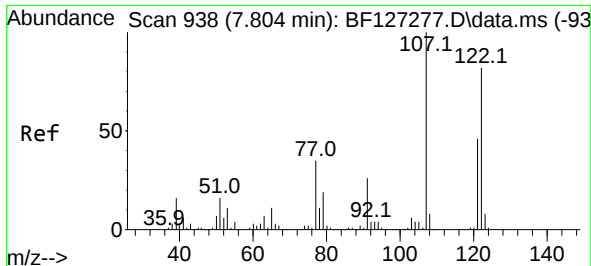
Tgt Ion: 82 Resp: 53003
Ion Ratio Lower Upper
82 100
95 7.6 5.0 7.4#
138 15.6 12.3 18.5



#26
2-Nitrophenol
Concen: 5.017 ng
RT: 7.769 min Scan# 932
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion: 139 Resp: 11704
Ion Ratio Lower Upper
139 100
109 36.0 20.0 30.0#
65 72.2 40.8 61.2#

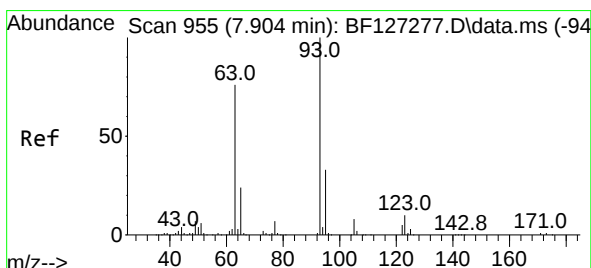
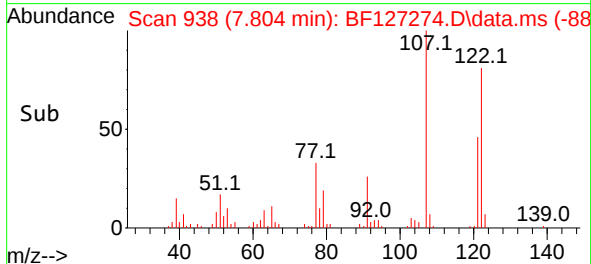
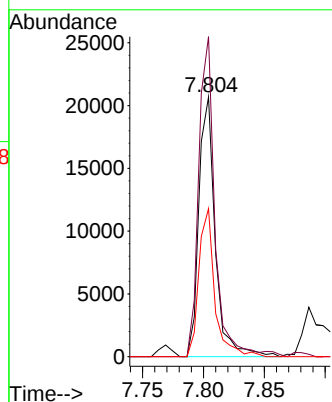
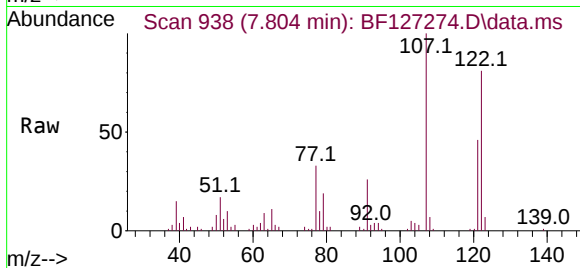




#27
2,4-Dimethylphenol
Concen: 5.067 ng
RT: 7.804 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

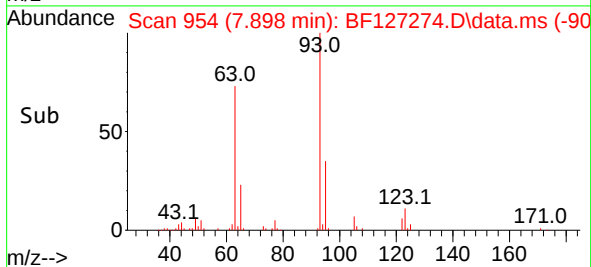
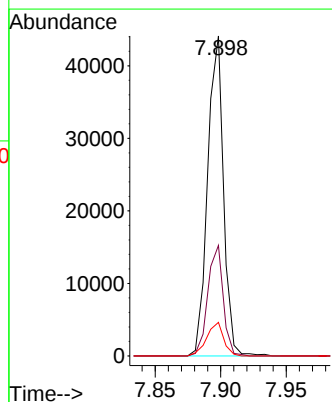
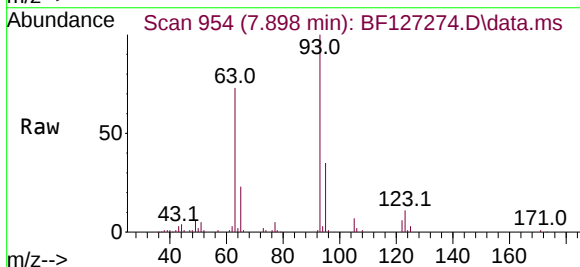
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

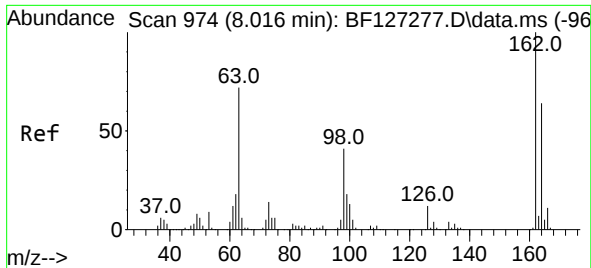
Tgt Ion:	122	Resp:	19416
Ion	Ratio	Lower	Upper
122	100		
107	123.2	91.2	136.8
121	57.0	44.4	66.6



#28
bis(2-Chloroethoxy)methane
Concen: 6.399 ng
RT: 7.898 min Scan# 954
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:	93	Resp:	37230
Ion	Ratio	Lower	Upper
93	100		
95	34.6	25.4	38.2
123	10.5	8.9	13.3





#29

2,4-Dichlorophenol

Concen: 6.452 ng

RT: 8.016 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

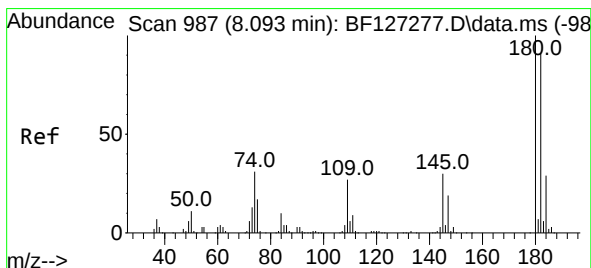
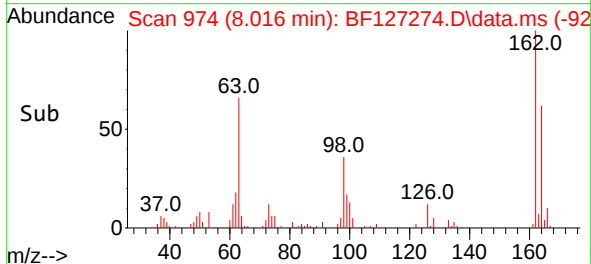
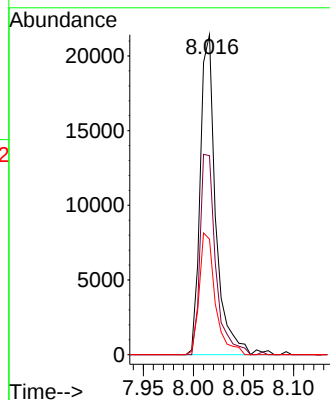
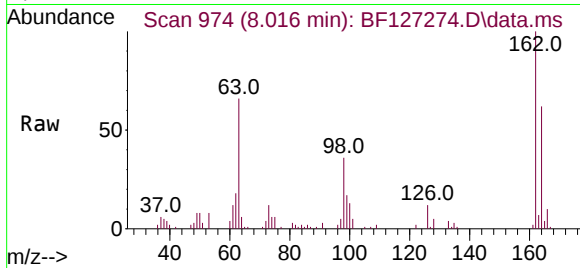
Tgt Ion:162 Resp: 23245

Ion Ratio Lower Upper

162 100

164 62.2 43.8 83.8

98 36.1 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 6.965 ng

RT: 8.092 min Scan# 987

Delta R.T. -0.000 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

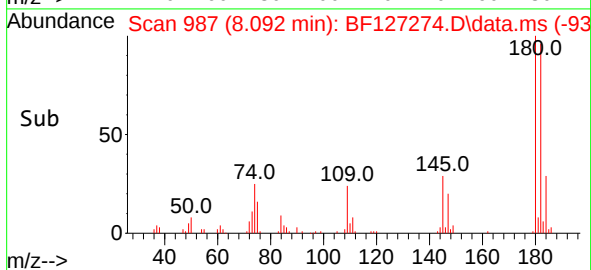
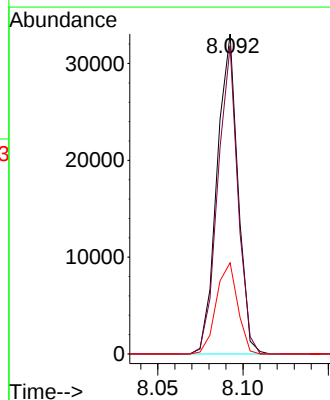
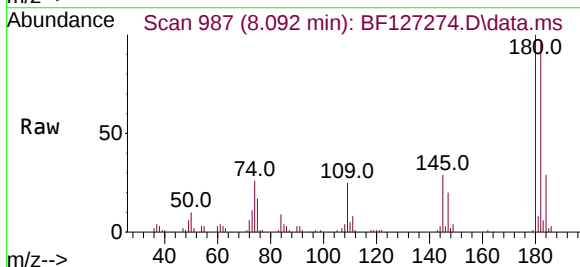
Tgt Ion:180 Resp: 28054

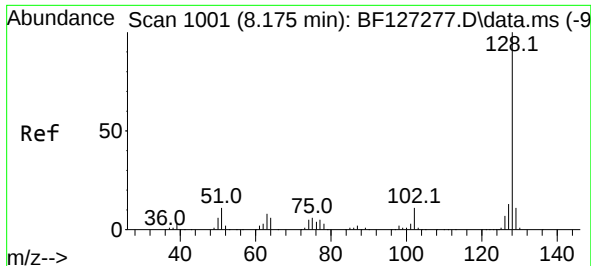
Ion Ratio Lower Upper

180 100

182 96.3 75.5 113.3

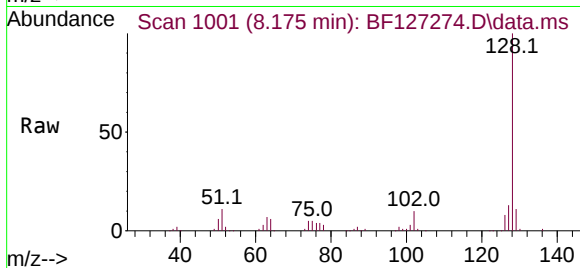
145 28.5 26.2 39.2



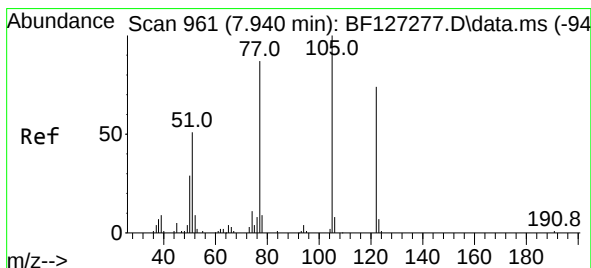
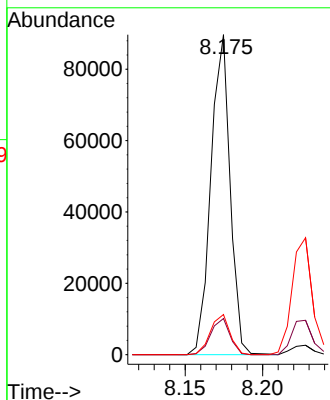
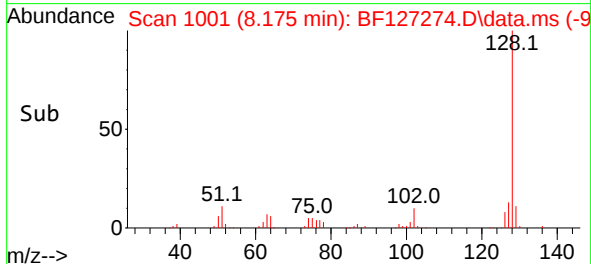


#31
Naphthalene
Concen: 5.648 ng
RT: 8.175 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

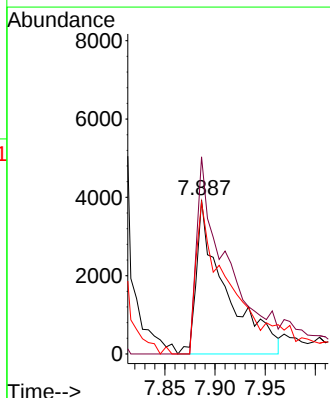
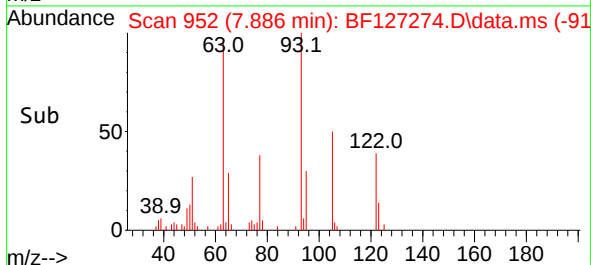
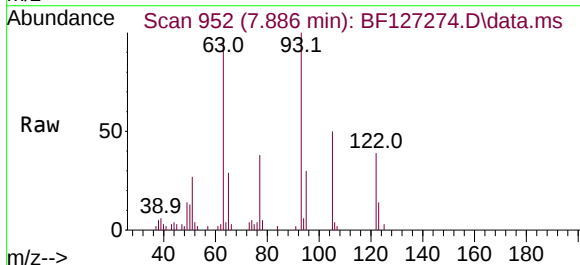


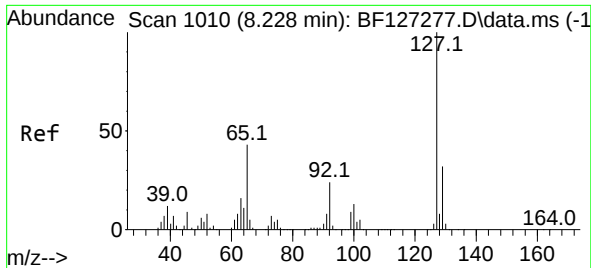
Tgt Ion:128 Resp: 77185
Ion Ratio Lower Upper
128 100
129 11.3 8.6 13.0
127 12.5 10.3 15.5



#32
Benzoic acid
Concen: 2.914 ng
RT: 7.886 min Scan# 952
Delta R.T. -0.053 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:122 Resp: 7919
Ion Ratio Lower Upper
122 100
105 128.0 101.0 141.0
77 98.7 74.5 114.5

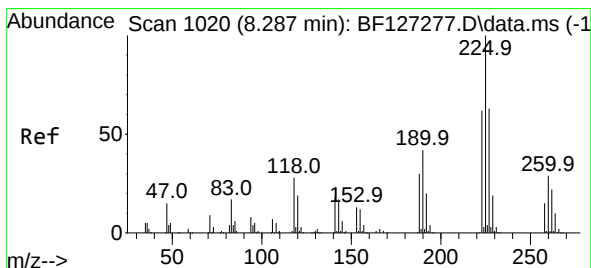
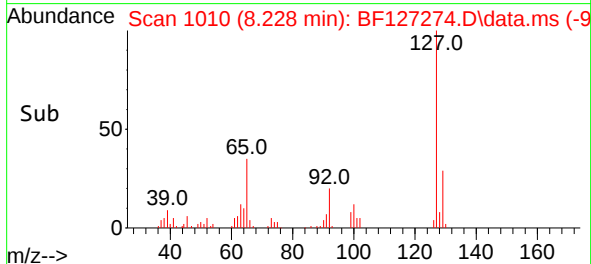
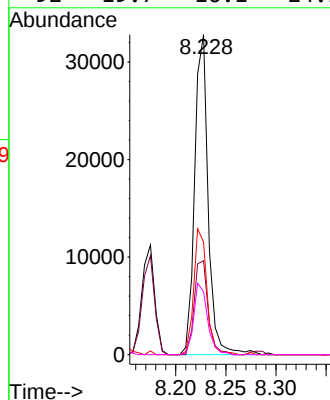
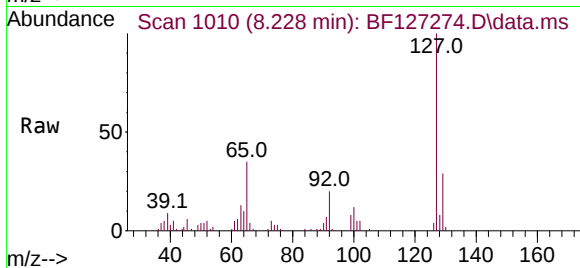




#33
4-Chloroaniline
Concen: 5.723 ng
RT: 8.228 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

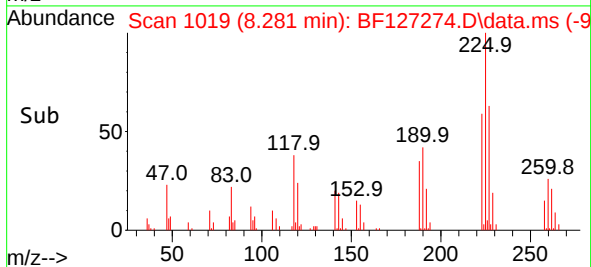
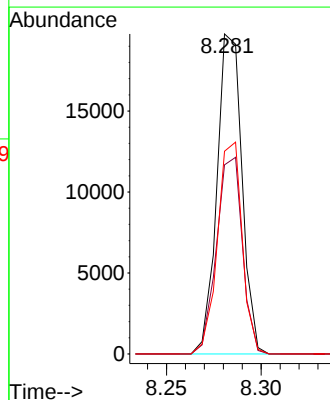
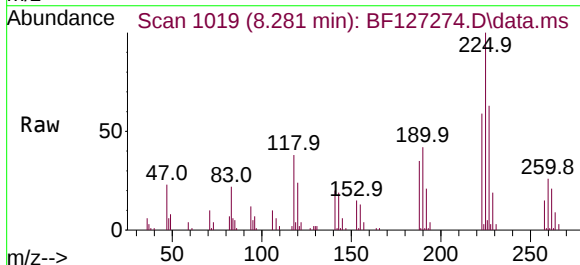
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

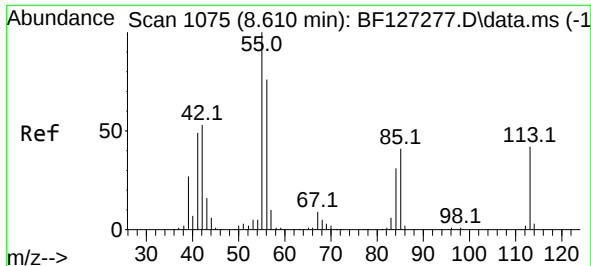
Tgt Ion:	127	Resp:	30783
Ion	Ratio	Lower	Upper
127	100		
129	29.4	26.5	39.7
65	35.2	26.6	39.8
92	19.7	16.1	24.1



#34
Hexachlorobutadiene
Concen: 7.729 ng
RT: 8.281 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:	225	Resp:	18175
Ion	Ratio	Lower	Upper
225	100		
223	59.1	48.6	73.0
227	63.4	51.4	77.0

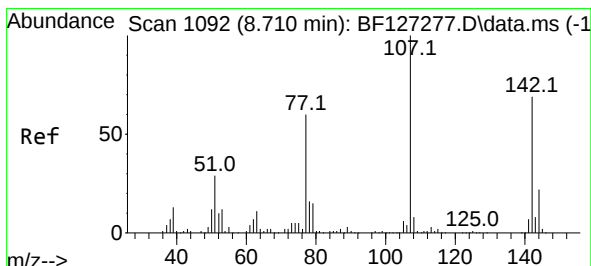
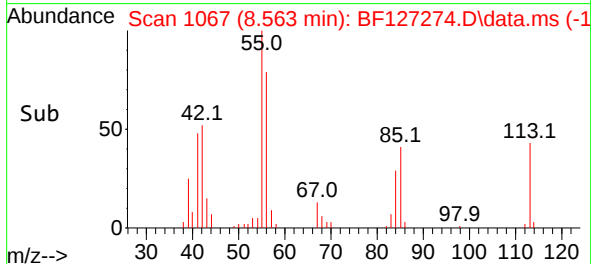
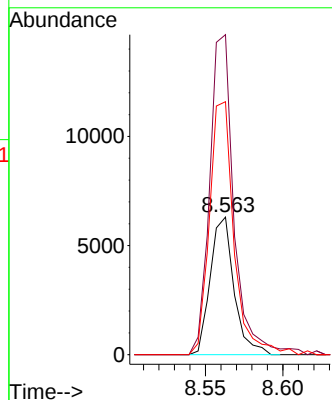
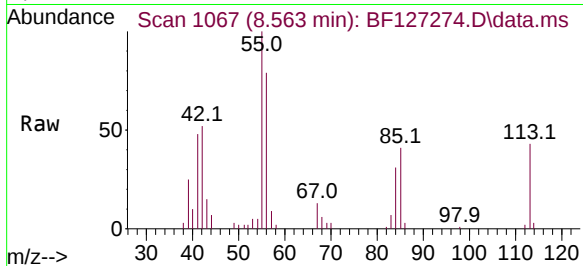




#35
 Caprolactam
 Concen: 5.350 ng
 RT: 8.563 min Scan# 1067
 Delta R.T. -0.047 min
 Lab File: BF127274.D
 Acq: 09 Mar 2022 13:52

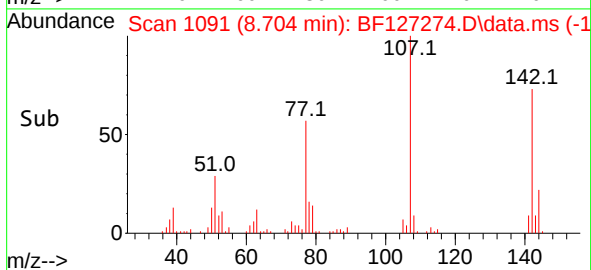
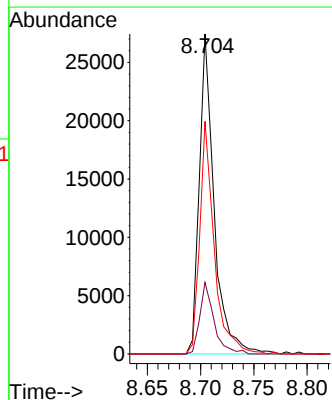
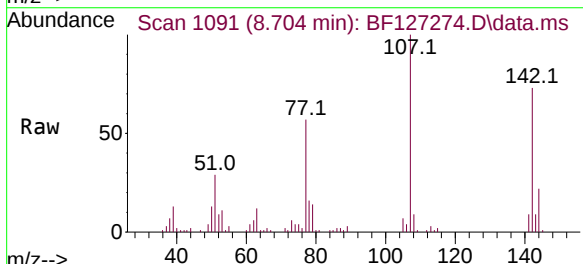
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

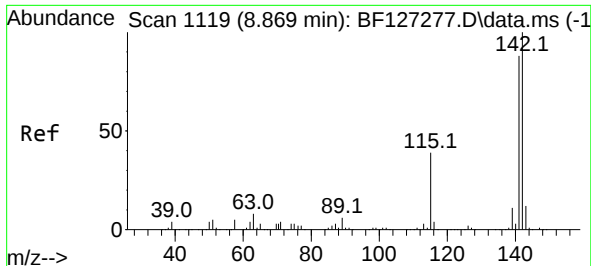
Tgt Ion:113 Resp: 6731
 Ion Ratio Lower Upper
 113 100
 55 232.7 183.9 223.9#
 56 184.0 129.9 169.9#



#36
 4-Chloro-3-methylphenol
 Concen: 5.808 ng
 RT: 8.704 min Scan# 1091
 Delta R.T. -0.006 min
 Lab File: BF127274.D
 Acq: 09 Mar 2022 13:52

Tgt Ion:107 Resp: 26744
 Ion Ratio Lower Upper
 107 100
 144 22.3 18.5 27.7
 142 72.7 58.1 87.1





#37

2-Methylnaphthalene

Concen: 5.867 ng

RT: 8.863 min Scan# 1118

Delta R.T. -0.006 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Instrument :

BNA_F

ClientSampleId :

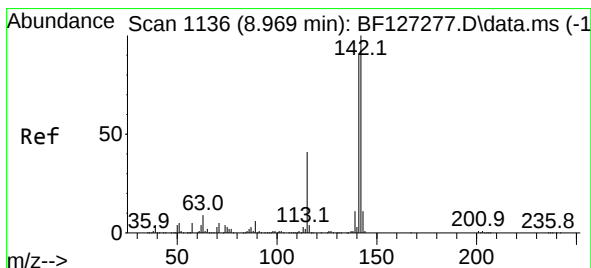
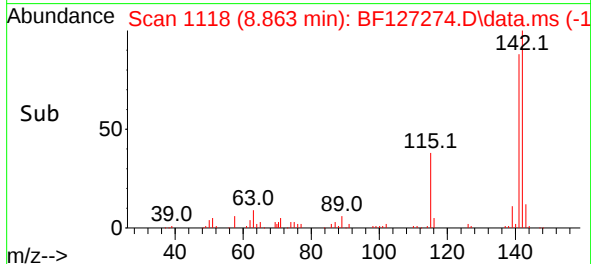
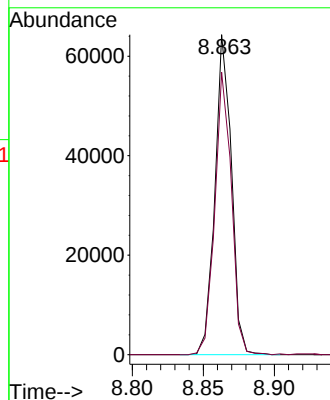
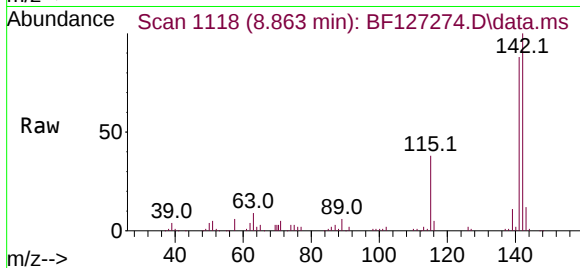
SSTDICC005

Tgt Ion:142 Resp: 52023

Ion Ratio Lower Upper

142 100

141 88.2 68.6 102.8



#38

1-Methylnaphthalene

Concen: 5.996 ng

RT: 8.963 min Scan# 1135

Delta R.T. -0.006 min

Lab File: BF127274.D

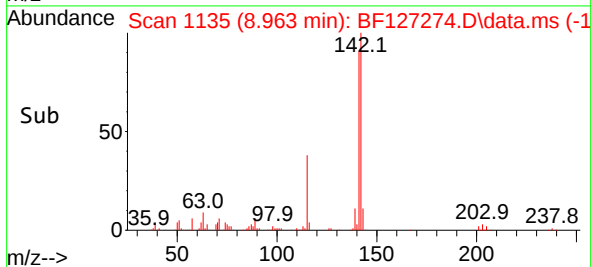
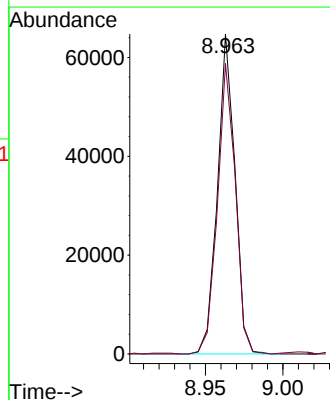
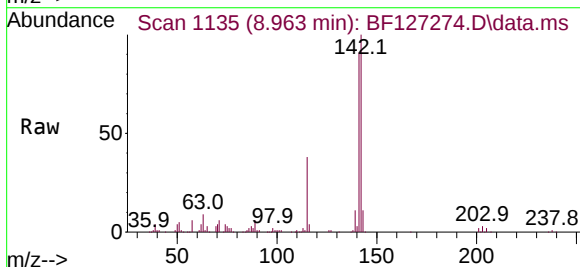
Acq: 09 Mar 2022 13:52

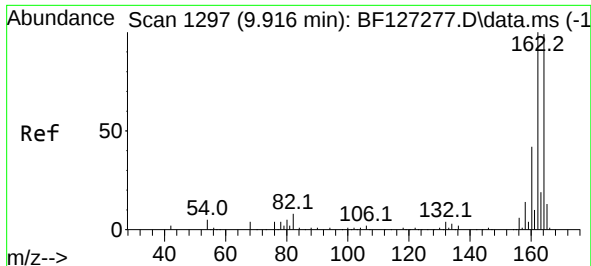
Tgt Ion:142 Resp: 50911

Ion Ratio Lower Upper

142 100

141 90.7 72.1 108.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.910 min Scan# 1146

Delta R.T. -0.006 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

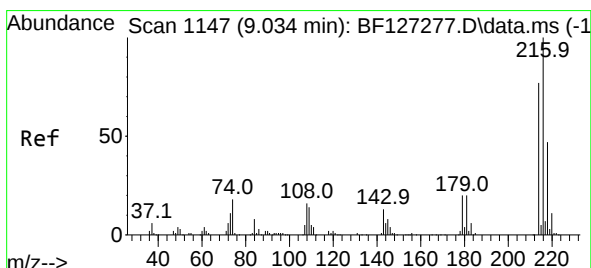
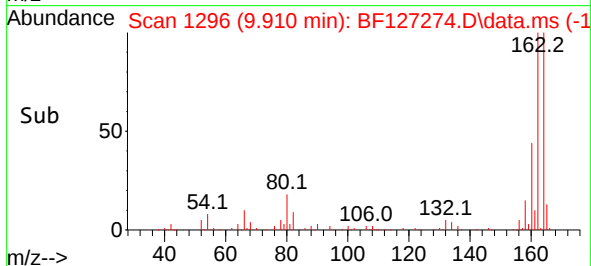
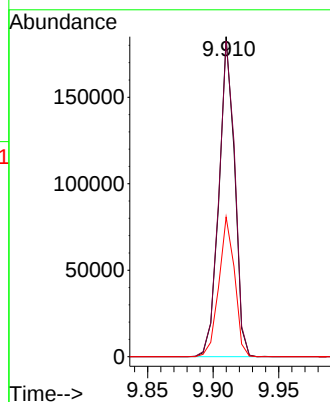
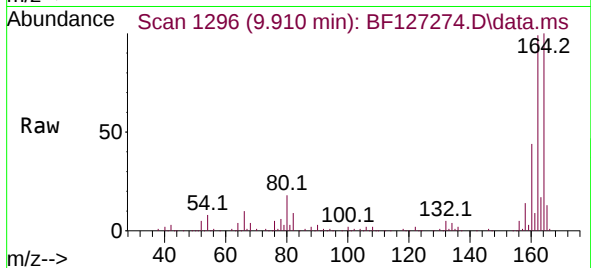
Tgt Ion:164 Resp: 152072

Ion Ratio Lower Upper

164 100

162 98.7 81.4 122.0

160 43.7 36.6 54.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 6.870 ng

RT: 9.028 min Scan# 1146

Delta R.T. -0.006 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Tgt Ion:216 Resp: 27502

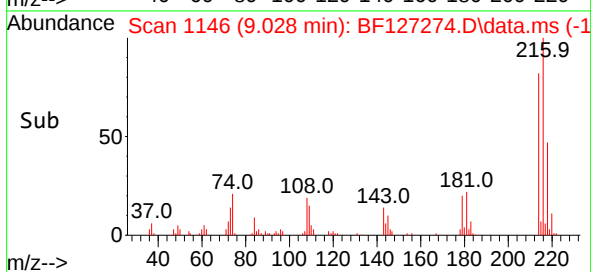
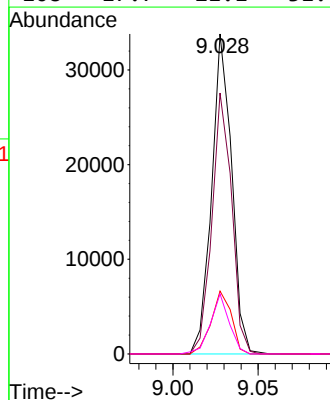
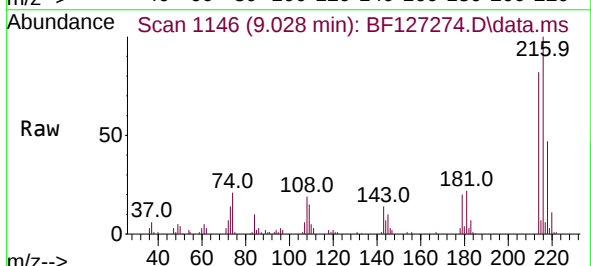
Ion Ratio Lower Upper

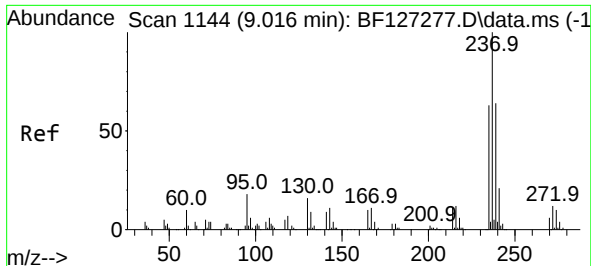
216 100

214 80.2 64.6 96.8

179 20.0 19.5 29.3

108 17.7 21.1 31.7#

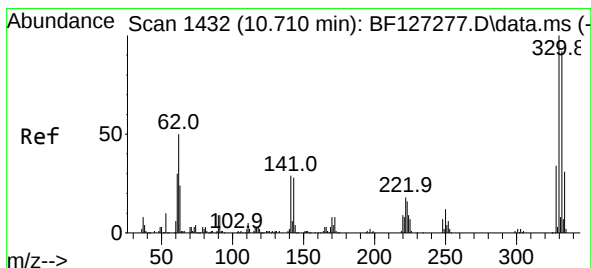
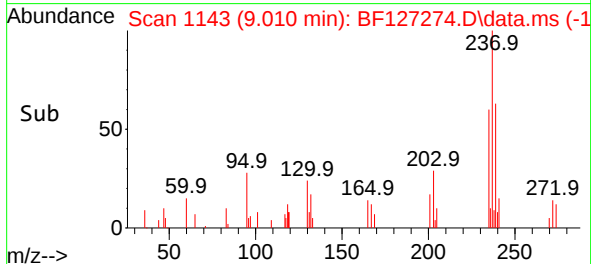
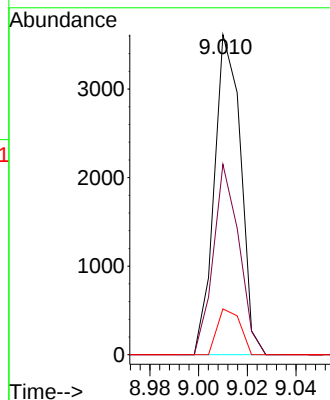
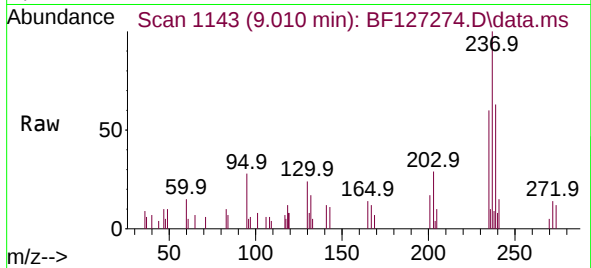




#41
Hexachlorocyclopentadiene
Concen: 1.254 ng
RT: 9.010 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

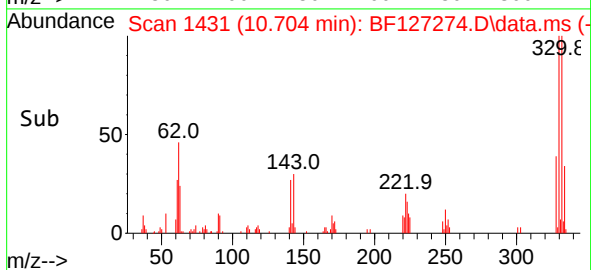
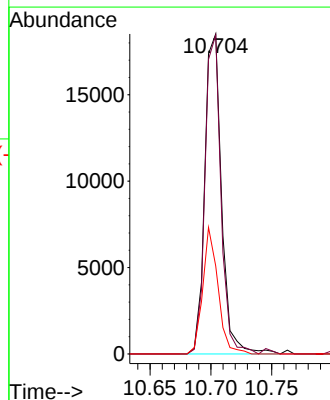
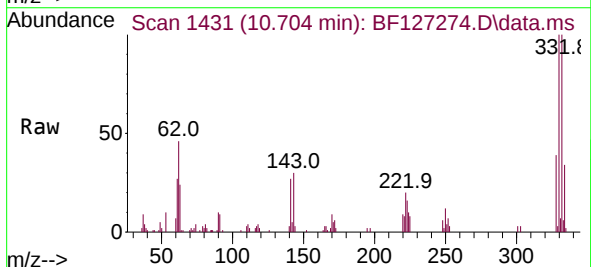
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

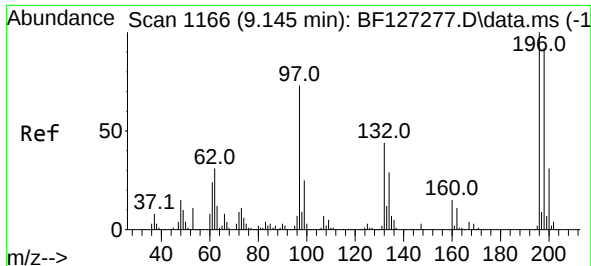
Tgt Ion:237 Resp: 2723
Ion Ratio Lower Upper
237 100
235 59.5 38.9 78.9
272 14.3 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 10.162 ng
RT: 10.704 min Scan# 1431
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:330 Resp: 17793
Ion Ratio Lower Upper
330 100
332 94.2 76.0 114.0
141 36.0 30.1 45.1





#43

2,4,6-Trichlorophenol

Concen: 5.476 ng

RT: 9.145 min Scan# 1166

Delta R.T. -0.000 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

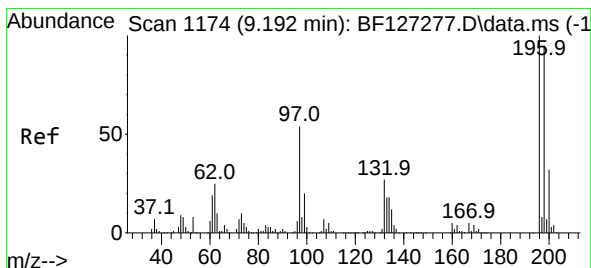
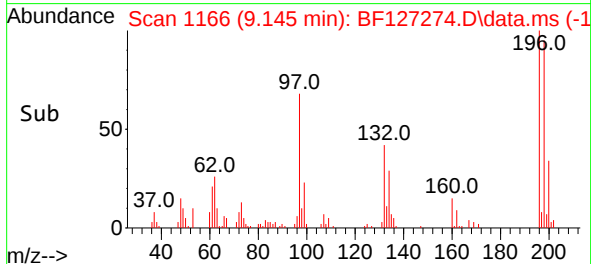
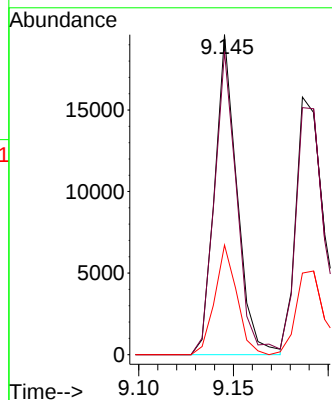
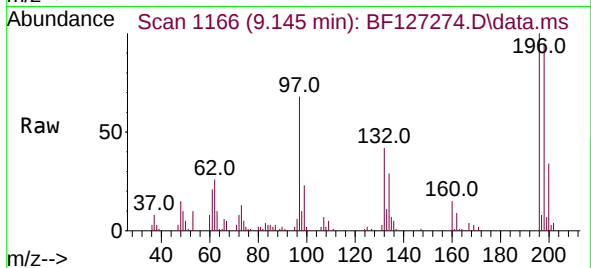
Tgt Ion:196 Resp: 16079

Ion Ratio Lower Upper

196 100

198 94.7 78.5 117.7

200 34.2 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 5.204 ng

RT: 9.145 min Scan# 1166

Delta R.T. -0.047 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Tgt Ion:196 Resp: 16079

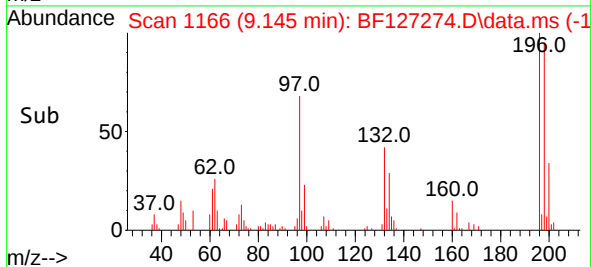
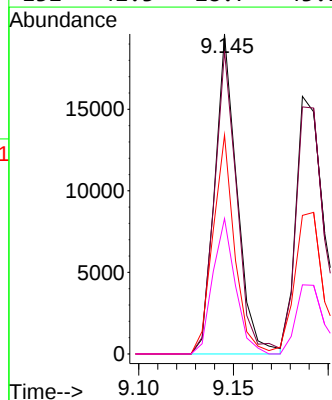
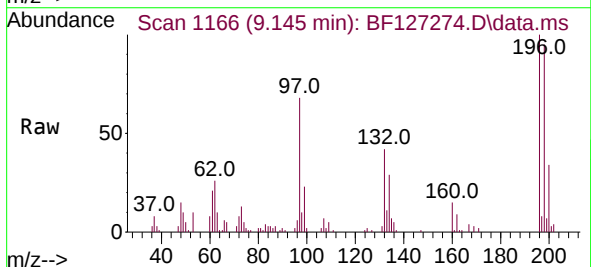
Ion Ratio Lower Upper

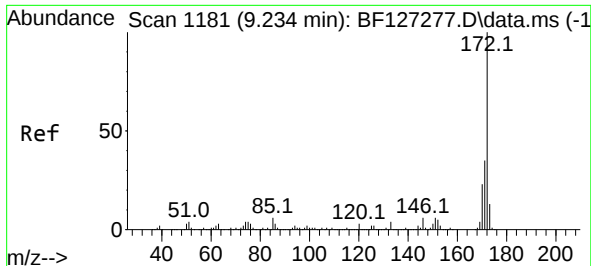
196 100

198 94.7 82.0 123.0

97 68.4 53.5 80.3

132 42.3 28.7 43.1





#45

2-Fluorobiphenyl

Concen: 12.852 ng

RT: 9.228 min Scan# 1180

Delta R.T. -0.006 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

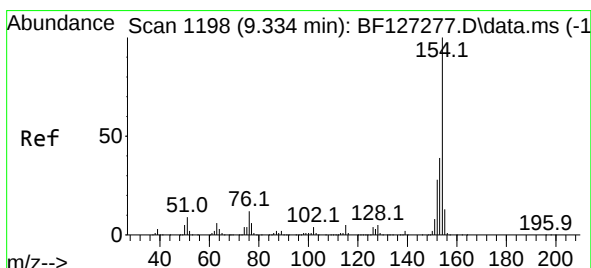
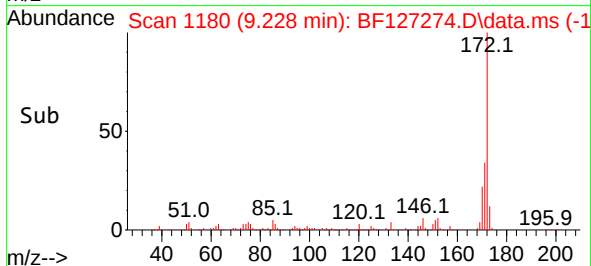
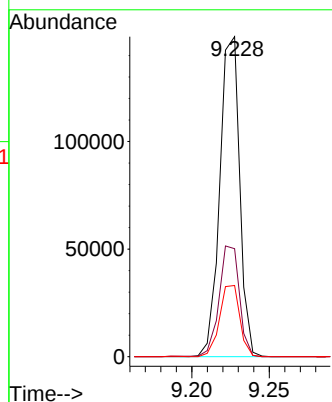
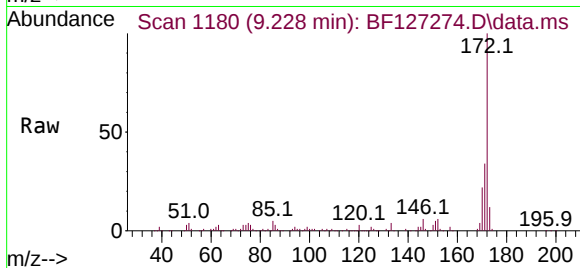
Tgt Ion:172 Resp: 132763

Ion Ratio Lower Upper

172 100

171 33.8 28.3 42.5

170 22.3 19.0 28.6



#46

1,1'-Biphenyl

Concen: 5.689 ng

RT: 9.328 min Scan# 1197

Delta R.T. -0.006 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

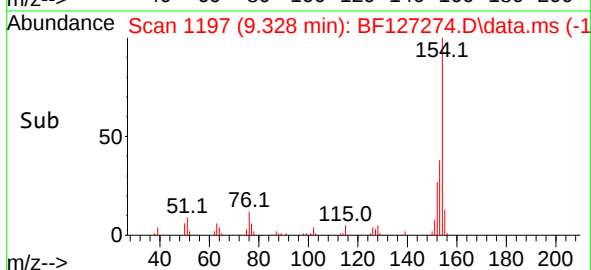
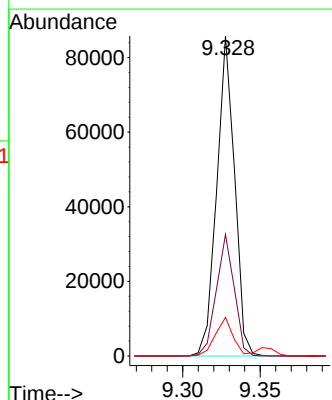
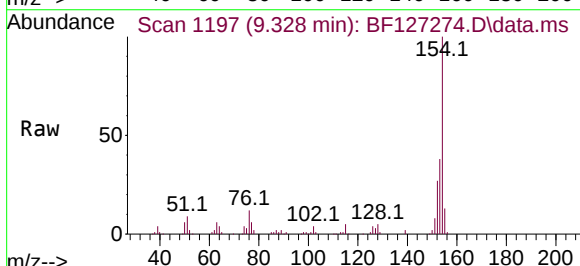
Tgt Ion:154 Resp: 68547

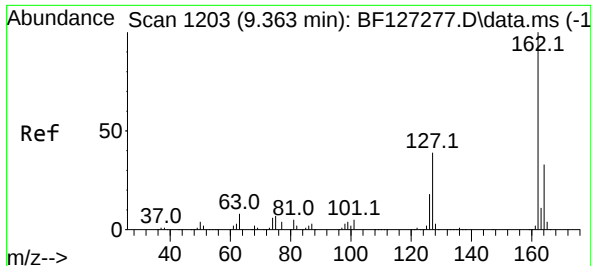
Ion Ratio Lower Upper

154 100

153 38.0 19.0 59.0

76 12.0 0.0 34.5





#47

2-Chloronaphthalene

Concen: 5.920 ng

RT: 9.357 min Scan# 1219

Delta R.T. -0.006 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

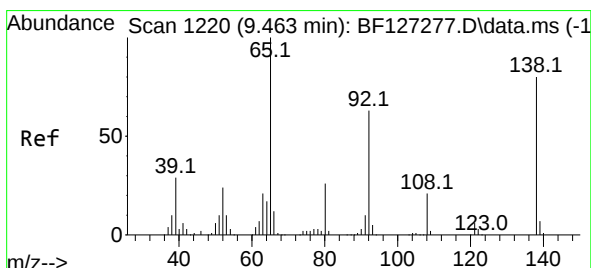
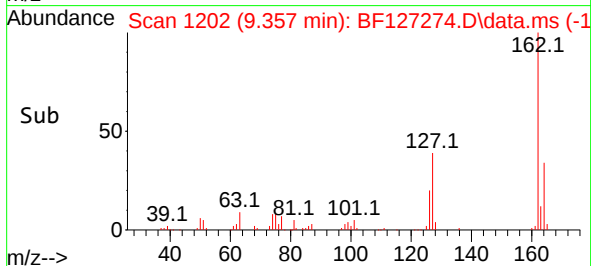
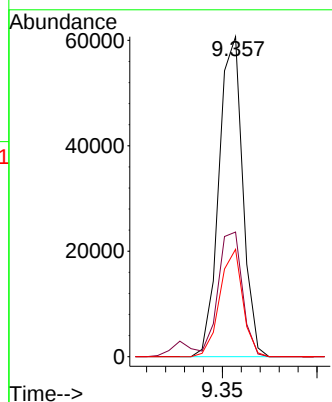
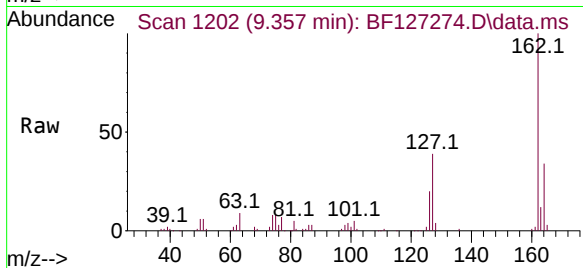
Tgt Ion:162 Resp: 52892

Ion Ratio Lower Upper

162 100

127 38.9 33.5 50.3

164 33.5 26.2 39.4



#48

2-Nitroaniline

Concen: 5.190 ng

RT: 9.457 min Scan# 1219

Delta R.T. -0.006 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

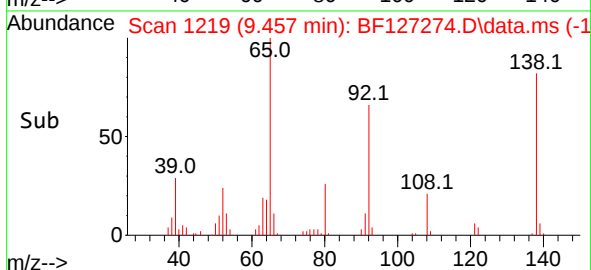
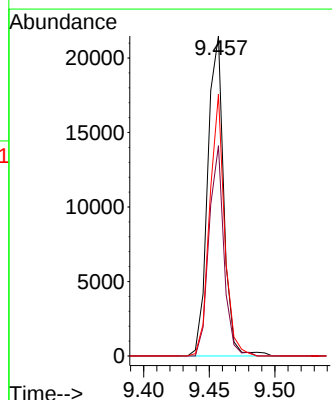
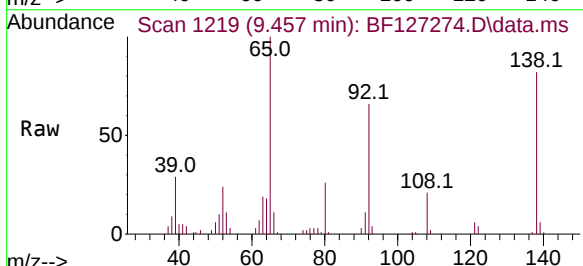
Tgt Ion: 65 Resp: 18298

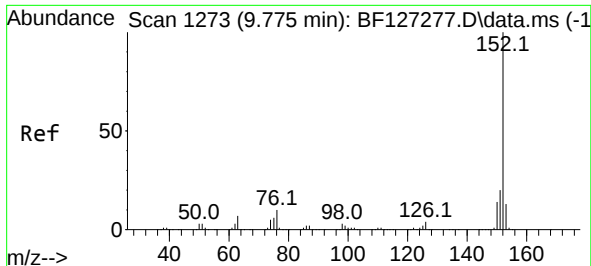
Ion Ratio Lower Upper

65 100

92 65.7 54.4 81.6

138 81.8 72.5 108.7

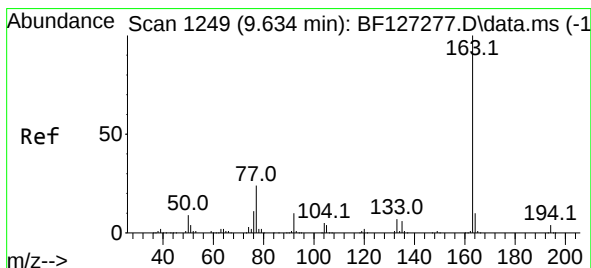
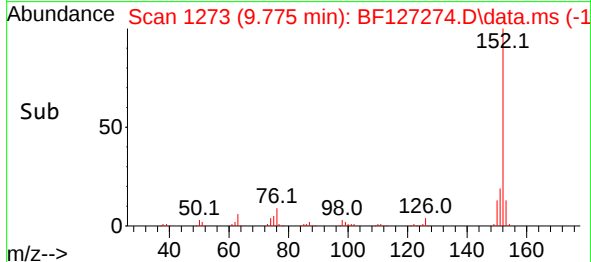
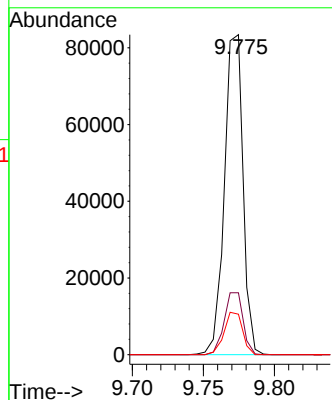
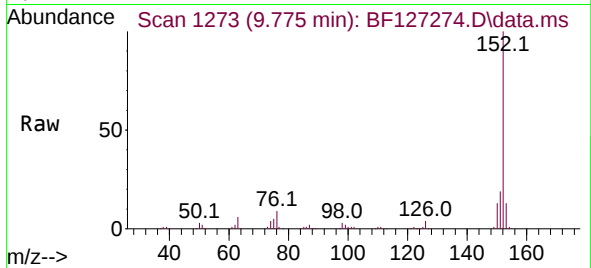




#49
Acenaphthylene
Concen: 5.237 ng
RT: 9.775 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

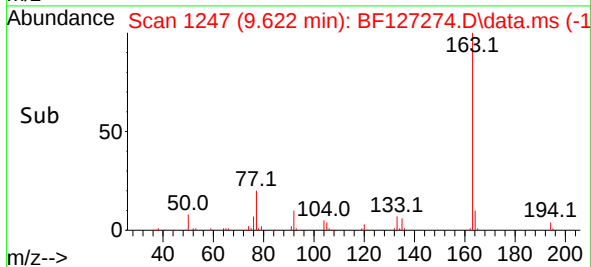
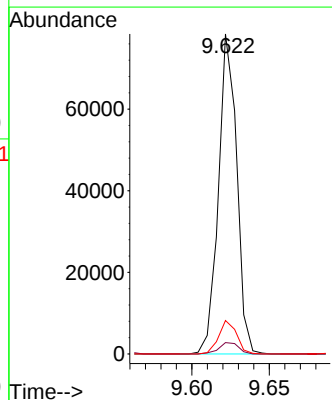
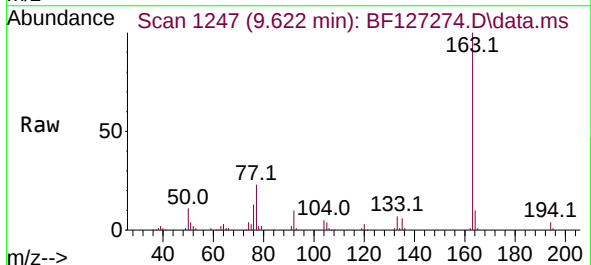
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

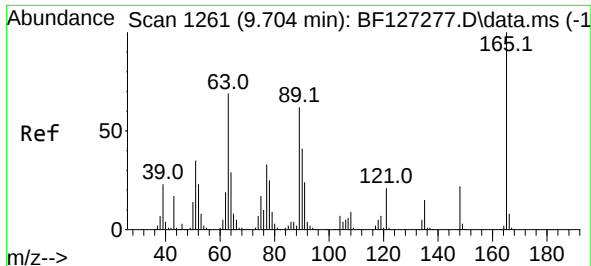
Tgt Ion:152 Resp: 76011
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 12.6 11.4 17.0



#50
Dimethylphthalate
Concen: 5.919 ng
RT: 9.622 min Scan# 1247
Delta R.T. -0.012 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:163 Resp: 64344
Ion Ratio Lower Upper
163 100
194 3.6 2.6 3.8
164 10.5 7.8 11.8

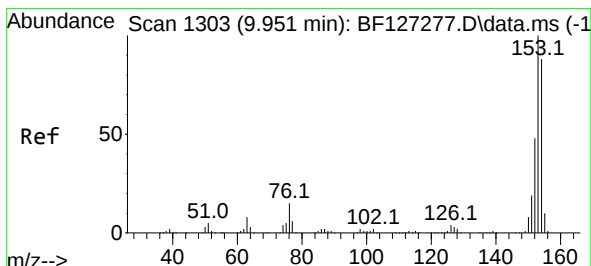
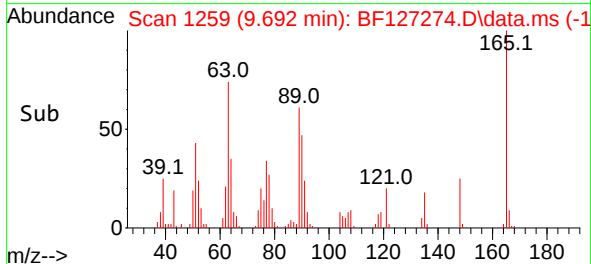
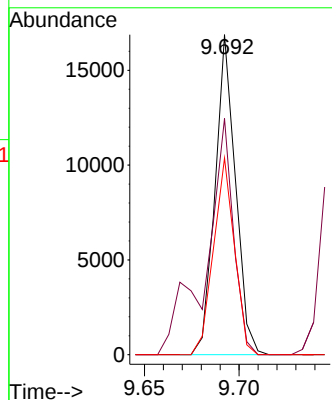
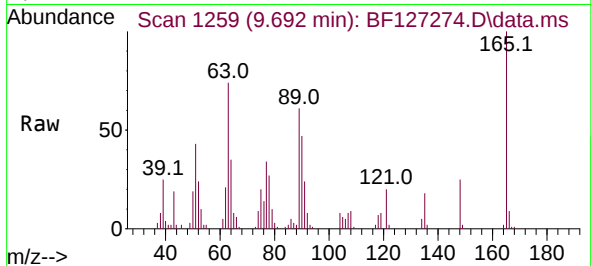




#51
2,6-Dinitrotoluene
Concen: 5.746 ng
RT: 9.692 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

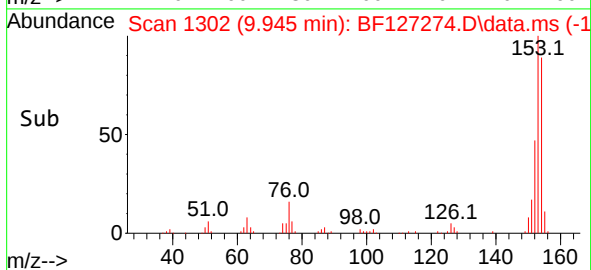
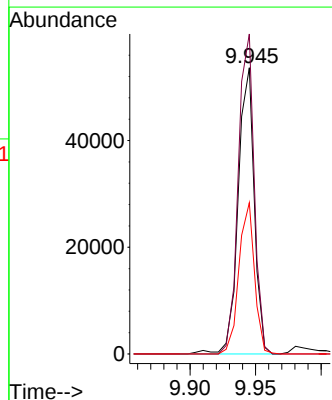
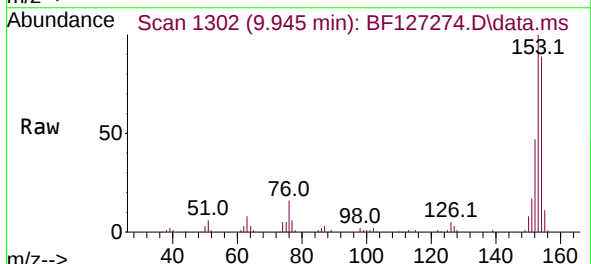
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

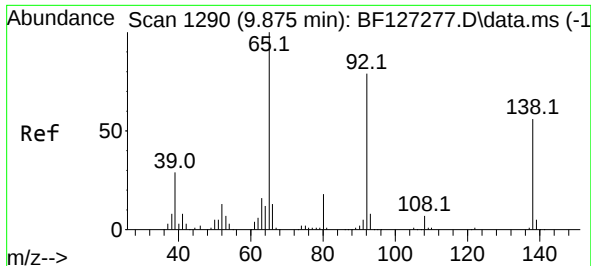
Tgt Ion:165 Resp: 12708
Ion Ratio Lower Upper
165 100
63 73.8 48.4 72.6#
89 61.4 50.5 75.7



#52
Acenaphthene
Concen: 4.872 ng
RT: 9.945 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:154 Resp: 45984
Ion Ratio Lower Upper
154 100
153 111.8 87.8 131.6
152 52.8 39.4 59.2

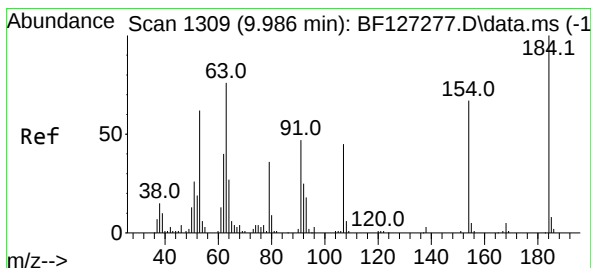
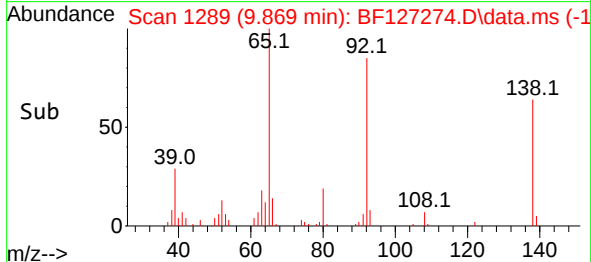
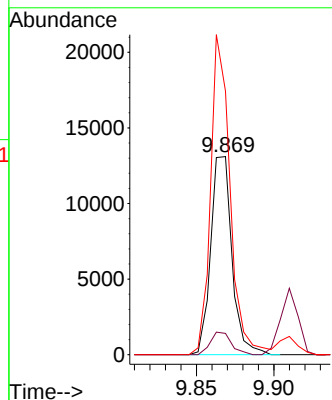
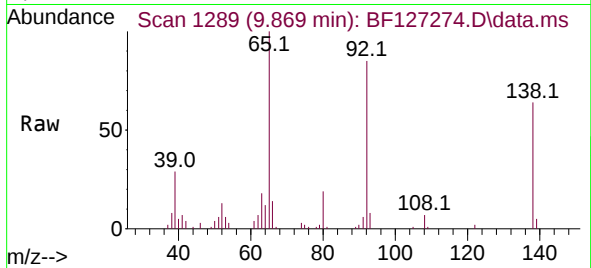




#53
3-Nitroaniline
Concen: 4.630 ng
RT: 9.869 min Scan# 1289
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

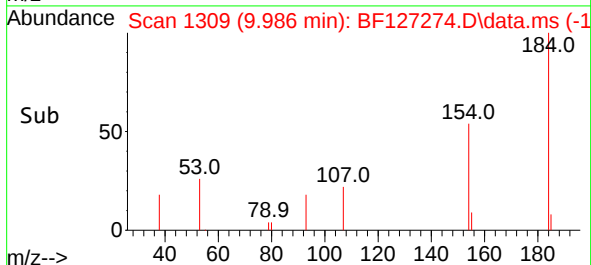
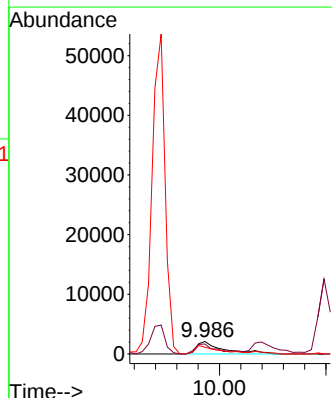
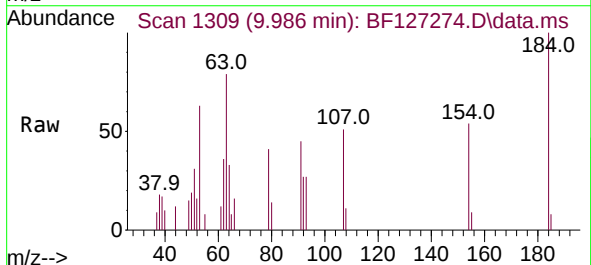
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

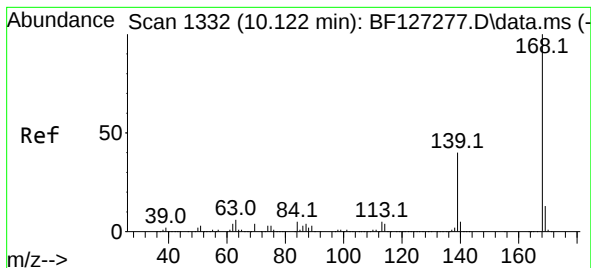
Tgt Ion:138 Resp: 12516
Ion Ratio Lower Upper
138 100
108 10.8 8.6 13.0
92 133.0 105.0 157.6



#54
2,4-Dinitrophenol
Concen: 3.073 ng
RT: 9.986 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:184 Resp: 3597
Ion Ratio Lower Upper
184 100
63 79.2 70.4 105.6
154 54.0 49.7 74.5





#55

Dibenzofuran

Concen: 5.596 ng

RT: 10.116 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

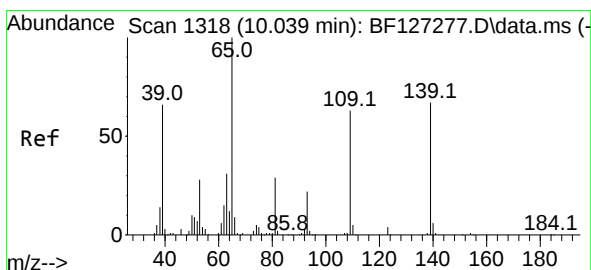
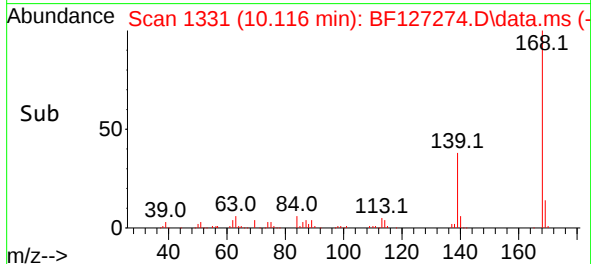
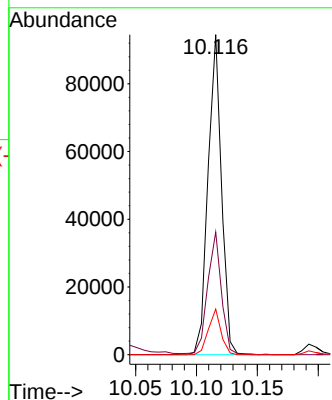
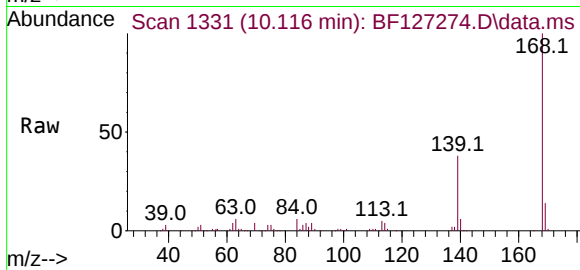
Tgt Ion:168 Resp: 72629

Ion Ratio Lower Upper

168 100

139 38.4 30.6 46.0

169 14.3 10.0 15.0



#56

4-Nitrophenol

Concen: 3.026 ng

RT: 10.039 min Scan# 1318

Delta R.T. -0.000 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

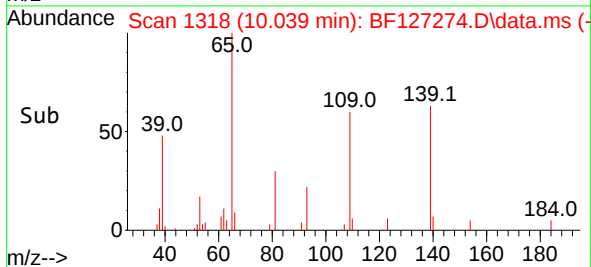
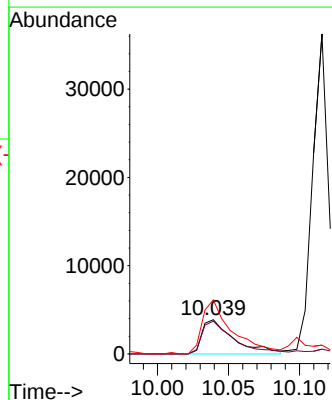
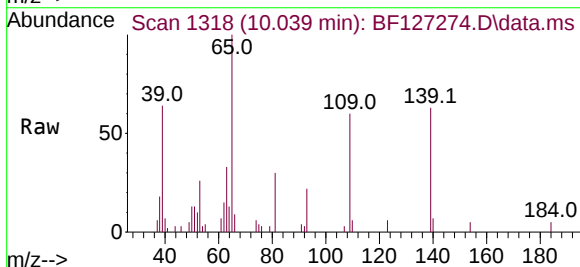
Tgt Ion:139 Resp: 6042

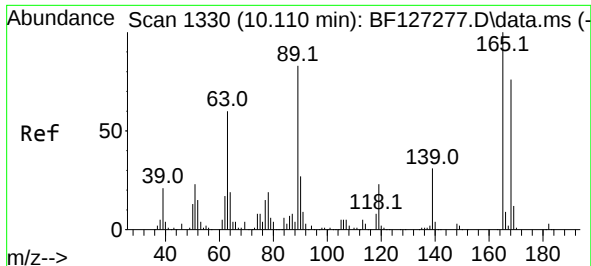
Ion Ratio Lower Upper

139 100

109 95.8 44.1 84.1#

65 158.5 85.5 125.5#

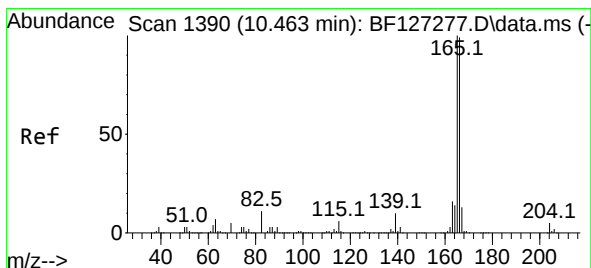
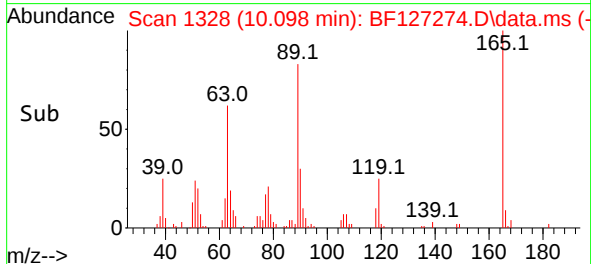
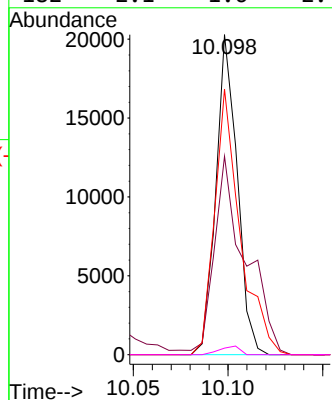
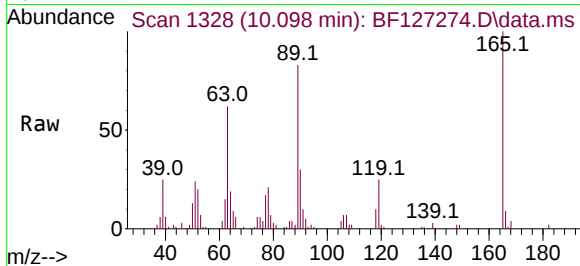




#57
2,4-Dinitrotoluene
Concen: 5.321 ng
RT: 10.098 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

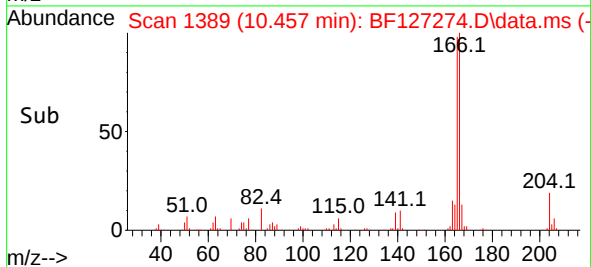
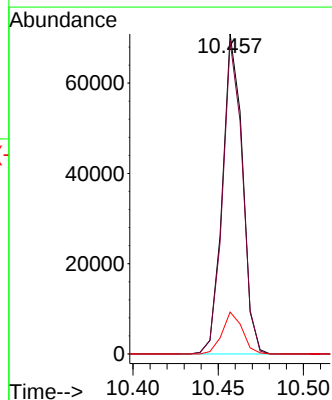
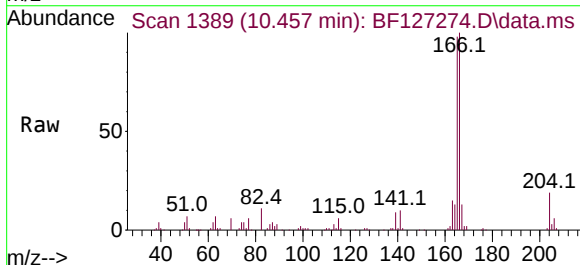
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

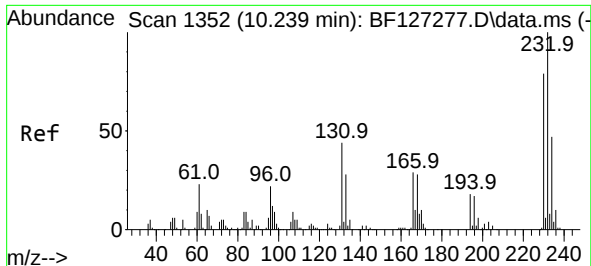
Tgt Ion:165 Resp: 15912
Ion Ratio Lower Upper
165 100
63 62.0 43.0 64.6
89 83.0 71.0 106.4
182 2.1 1.6 2.4



#58
Fluorene
Concen: 5.738 ng
RT: 10.457 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:166 Resp: 58014
Ion Ratio Lower Upper
166 100
165 97.7 77.7 116.5
167 13.1 10.7 16.1





#59

2,3,4,6-Tetrachlorophenol

Concen: 5.810 ng

RT: 10.239 min Scan# 1352

Delta R.T. -0.000 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:232 Resp: 14232

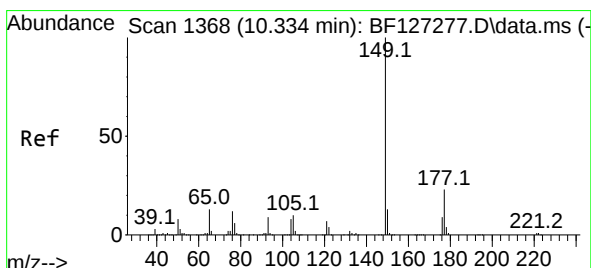
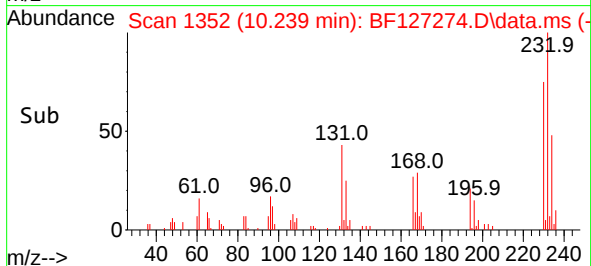
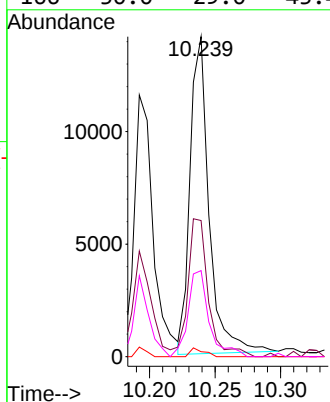
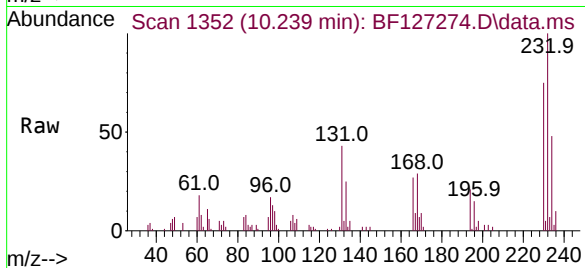
Ion Ratio Lower Upper

232 100

131 46.4 50.0 75.0#

130 2.0 2.2 3.2#

166 30.0 29.0 43.4



#60

Diethylphthalate

Concen: 5.420 ng

RT: 10.322 min Scan# 1366

Delta R.T. -0.012 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

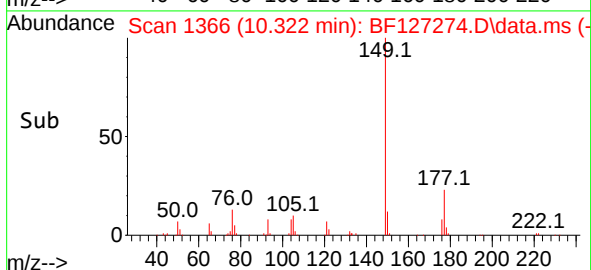
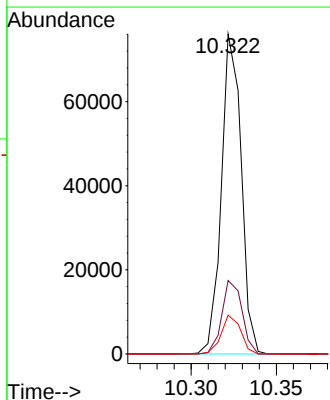
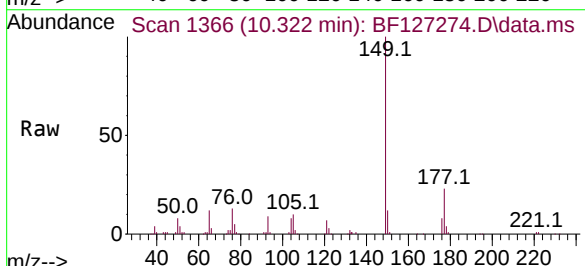
Tgt Ion:149 Resp: 61559

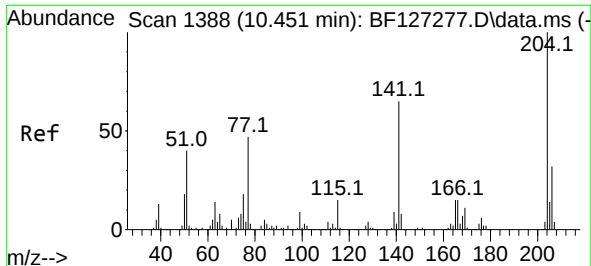
Ion Ratio Lower Upper

149 100

177 23.0 16.7 25.1

150 12.1 9.8 14.8

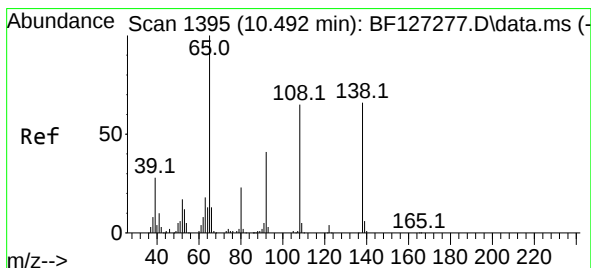
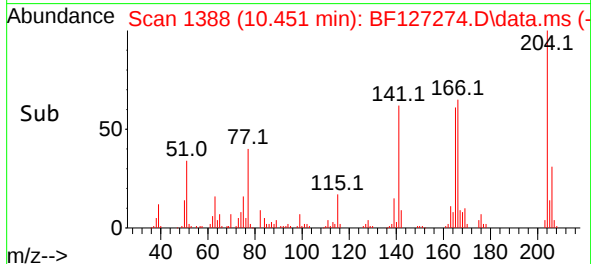
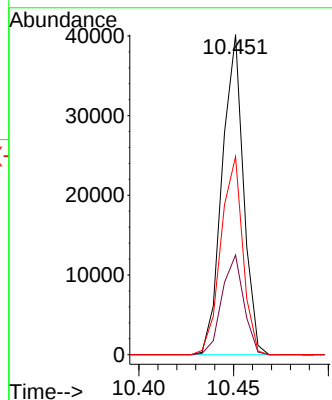
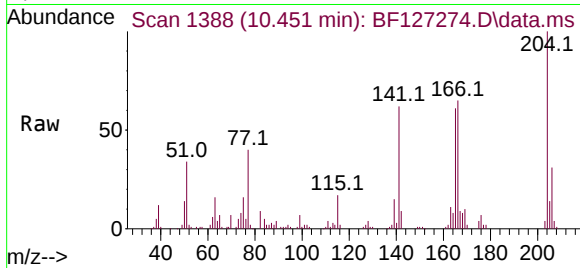




#61
4-Chlorophenyl-phenylether
Concen: 6.602 ng
RT: 10.451 min Scan# 1388
Delta R.T. -0.000 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

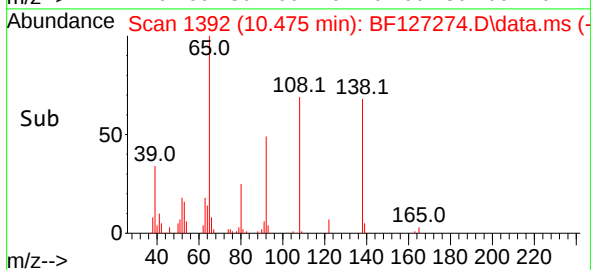
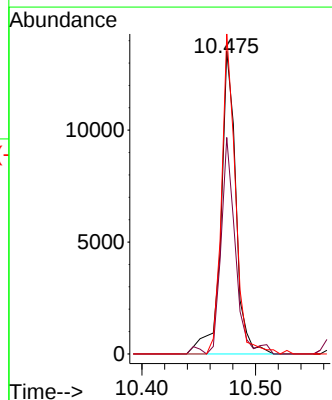
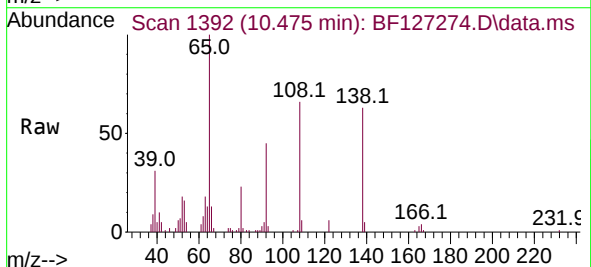
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

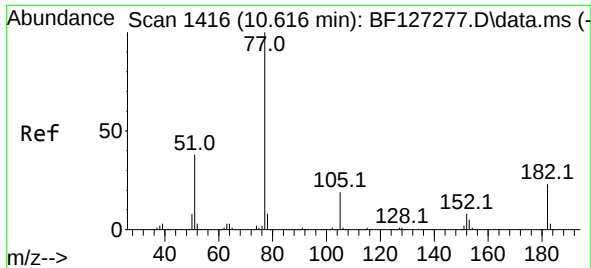
Tgt Ion:204 Resp: 31473
Ion Ratio Lower Upper
204 100
206 31.1 26.3 39.5
141 61.9 59.0 88.6



#62
4-Nitroaniline
Concen: 4.644 ng
RT: 10.475 min Scan# 1392
Delta R.T. -0.018 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:138 Resp: 12396
Ion Ratio Lower Upper
138 100
92 71.5 36.2 76.2
108 105.7 46.7 86.7#

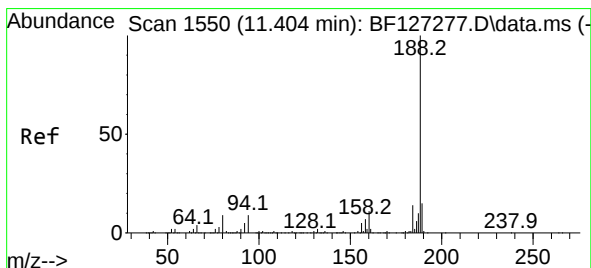
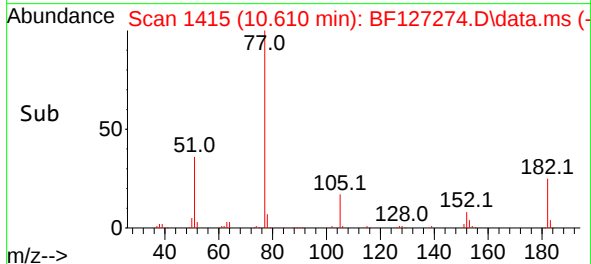
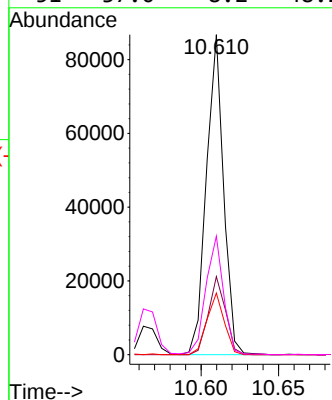
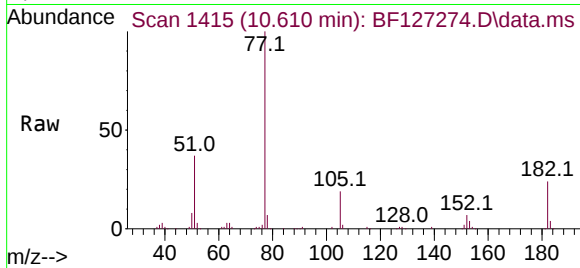




#63
Azobenzene
Concen: 5.284 ng
RT: 10.610 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

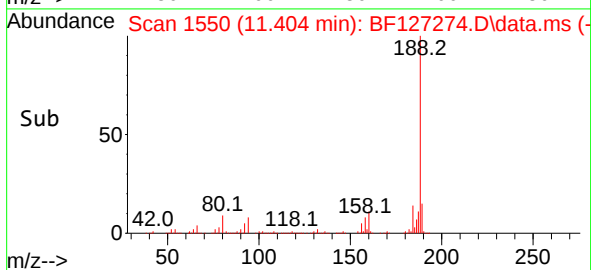
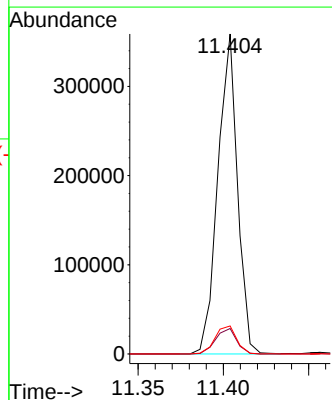
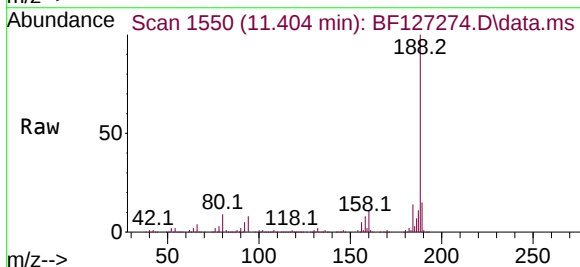
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

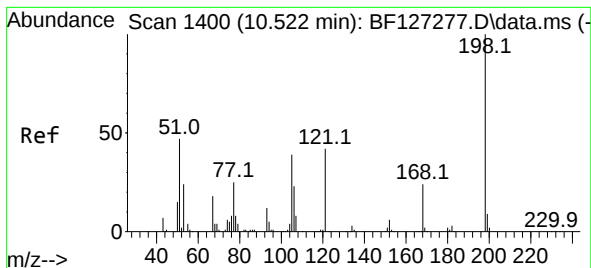
Tgt Ion: 77	Resp: 66826
Ion Ratio	Lower Upper
77 100	
182 24.4	0.0 39.0
105 19.3	3.2 43.2
51 37.0	8.2 48.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt	Ion:188	Resp:	287222
Ion	Ratio	Lower	Upper
188	100		
94	8.0	10.1	15.1#
80	8.8	11.8	17.6#

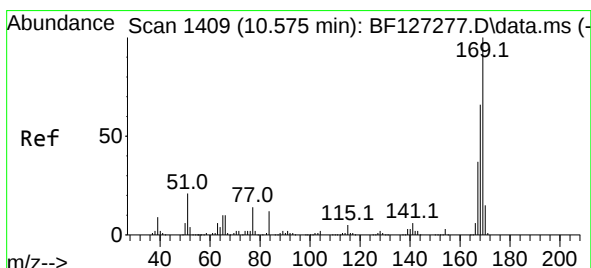
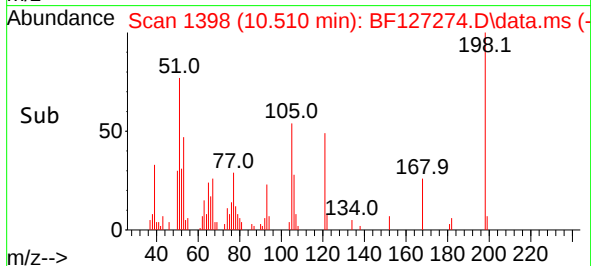
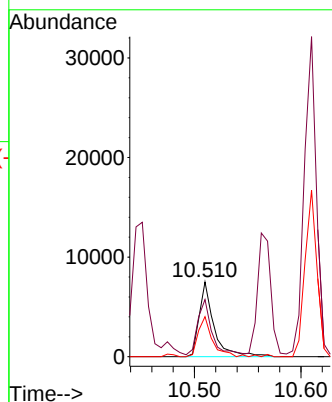
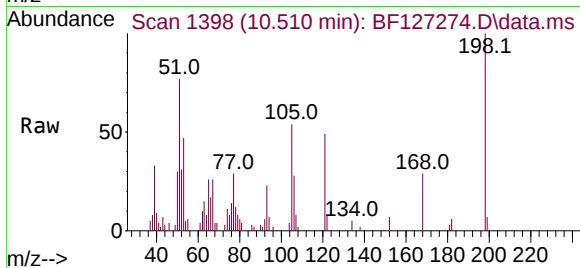




#65
4,6-Dinitro-2-methylphenol
Concen: 4.294 ng
RT: 10.510 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

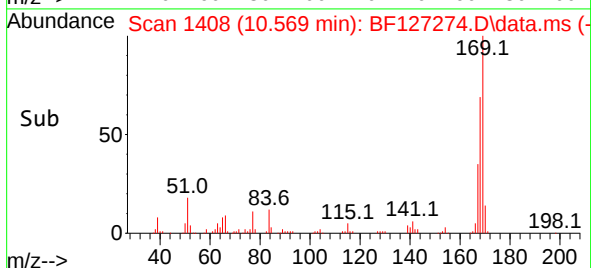
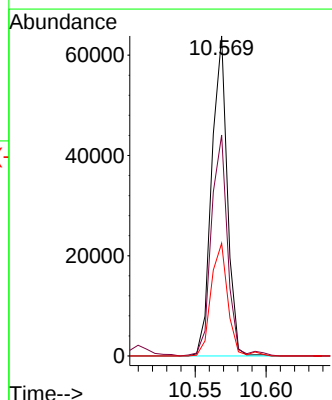
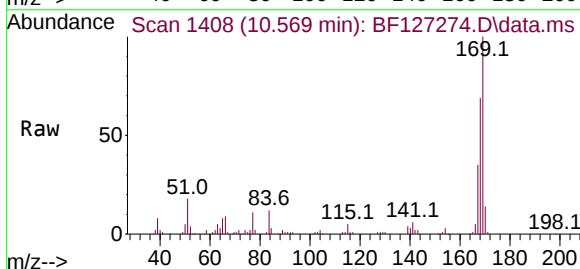
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

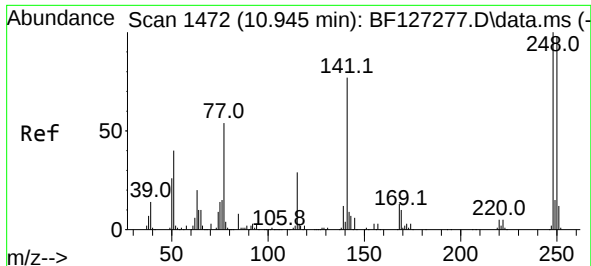
Tgt Ion:198 Resp: 7246
Ion Ratio Lower Upper
198 100
51 76.5 32.0 72.0#
105 53.6 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 5.180 ng
RT: 10.569 min Scan# 1408
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:169 Resp: 48782
Ion Ratio Lower Upper
169 100
168 69.1 53.4 80.0
167 35.2 29.4 44.0

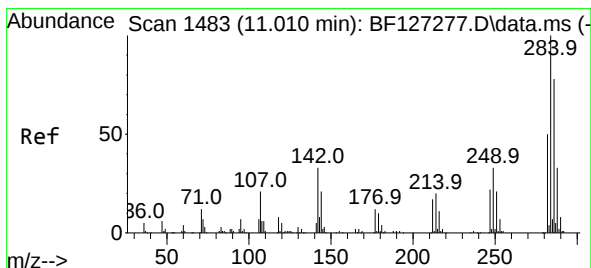
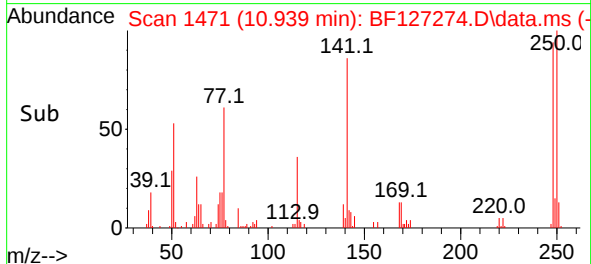
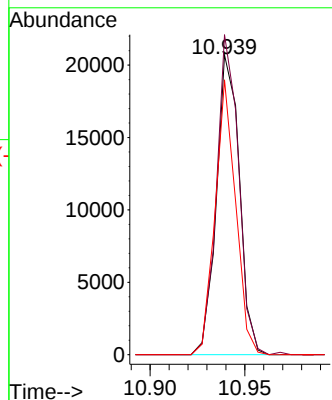
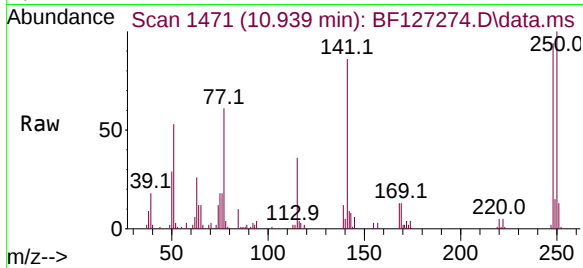




#67
4-Bromophenyl-phenylether
Concen: 5.435 ng
RT: 10.939 min Scan# 1471
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

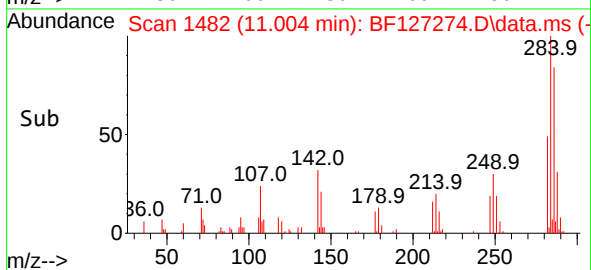
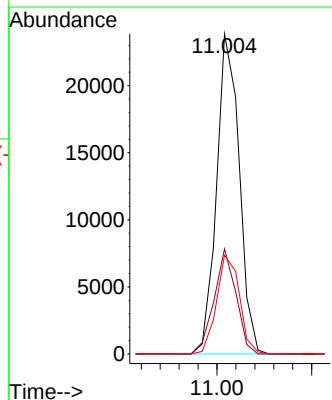
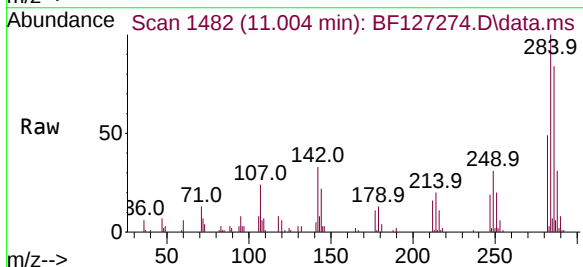
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

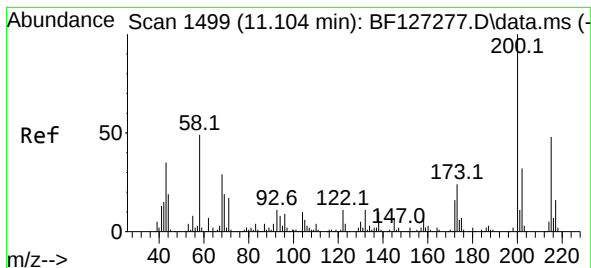
Tgt Ion:248 Resp: 17442
Ion Ratio Lower Upper
248 100
250 106.8 76.2 114.4
141 91.7 66.2 99.4



#68
Hexachlorobenzene
Concen: 5.735 ng
RT: 11.004 min Scan# 1482
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:284 Resp: 19814
Ion Ratio Lower Upper
284 100
142 32.8 30.7 46.1
249 30.9 21.1 31.7





#69

Atrazine

Concen: 6.488 ng

RT: 11.092 min Scan# 1499

Delta R.T. -0.012 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

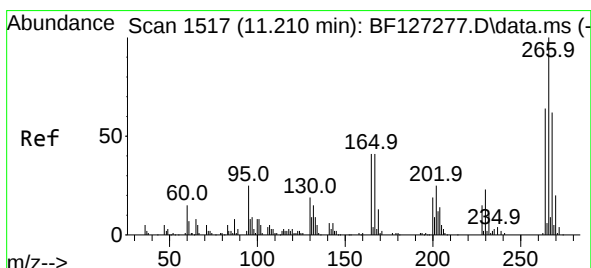
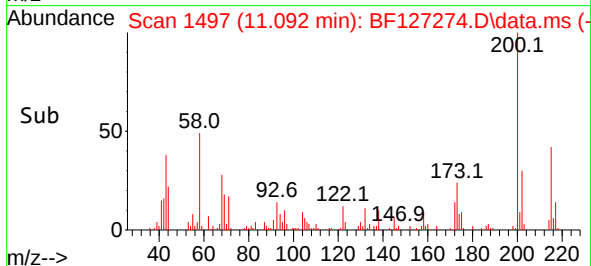
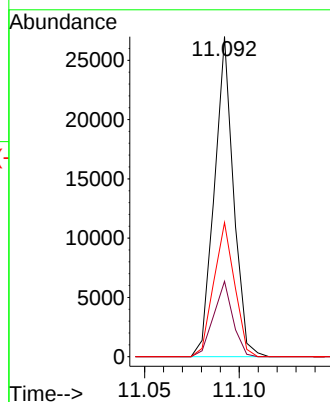
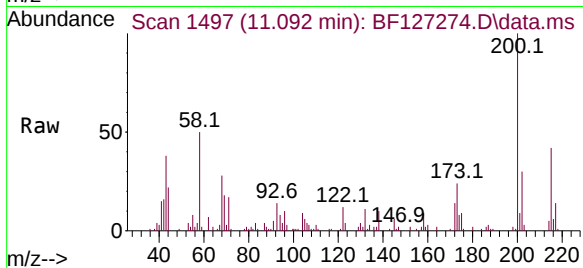
Tgt Ion:200 Resp: 18951

Ion Ratio Lower Upper

200 100

173 23.5 9.2 49.2

215 41.9 23.2 63.2



#70

Pentachlorophenol

Concen: 2.596 ng

RT: 11.210 min Scan# 1517

Delta R.T. -0.000 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

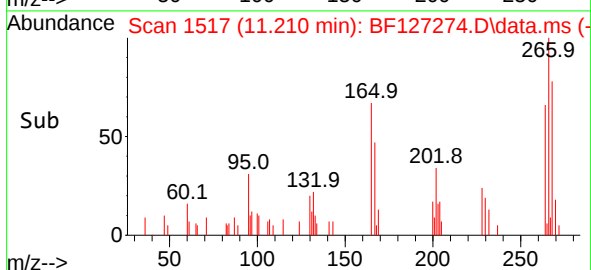
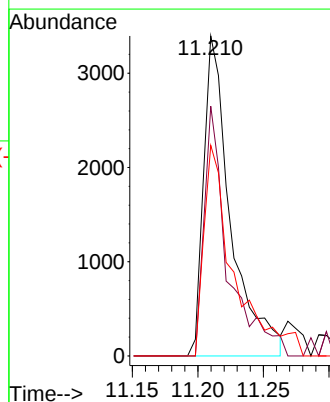
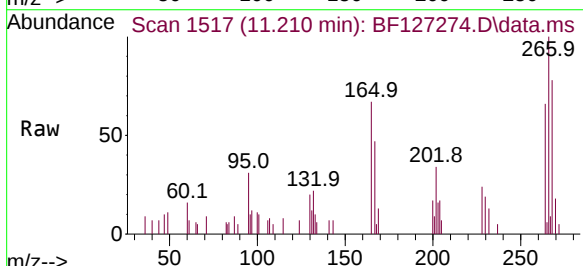
Tgt Ion:266 Resp: 4896

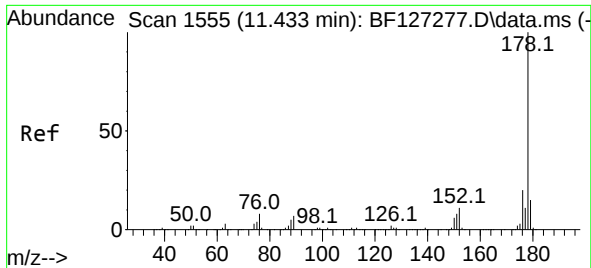
Ion Ratio Lower Upper

266 100

268 78.1 52.3 78.5

264 65.8 50.4 75.6

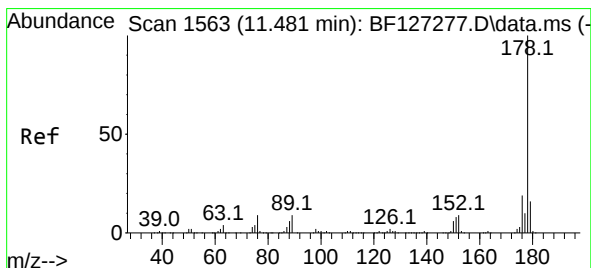
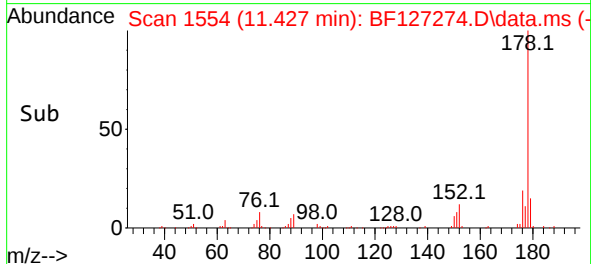
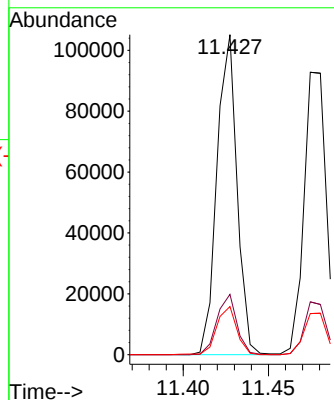
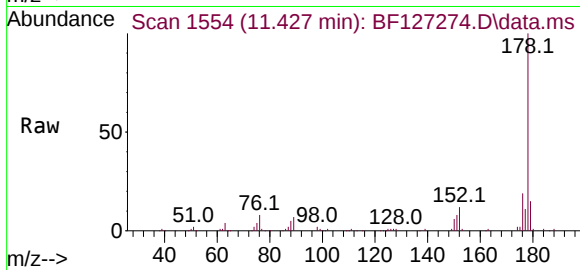




#71
Phenanthrene
Concen: 5.372 ng
RT: 11.427 min Scan# 1554
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

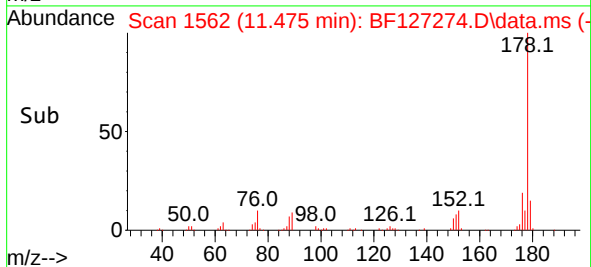
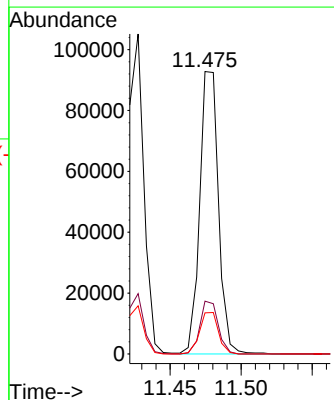
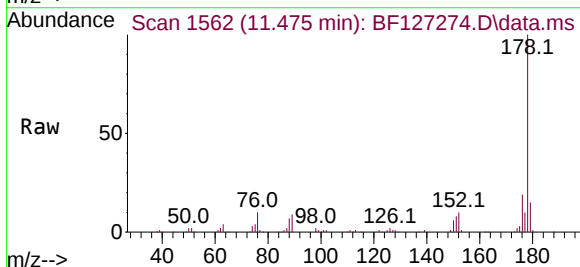
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

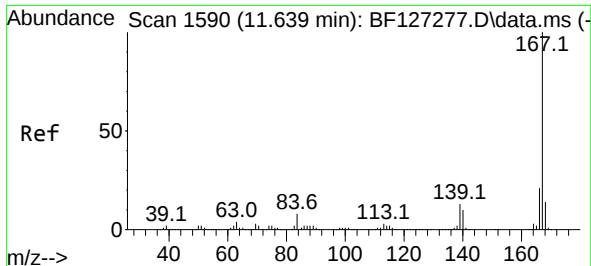
Tgt Ion:178 Resp: 86362
Ion Ratio Lower Upper
178 100
176 18.9 15.7 23.5
179 15.0 12.3 18.5



#72
Anthracene
Concen: 5.355 ng
RT: 11.475 min Scan# 1562
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:178 Resp: 85696
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 14.6 12.5 18.7

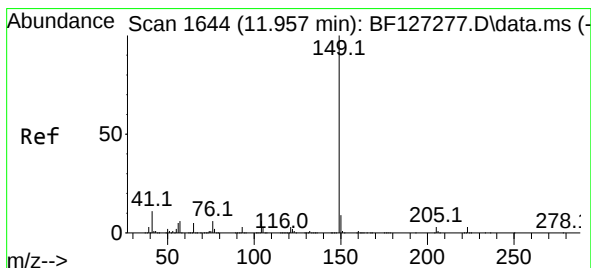
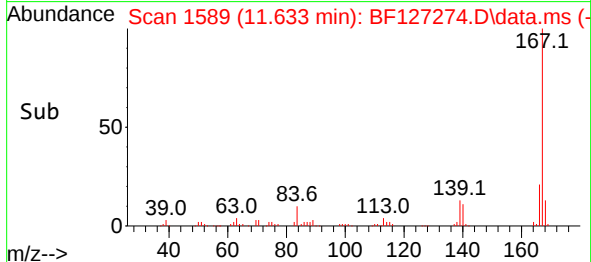
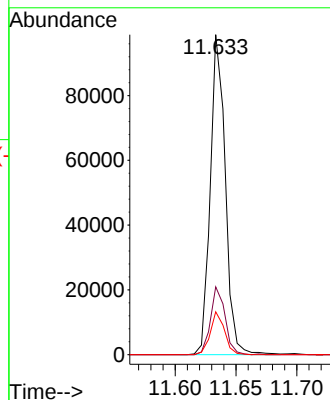
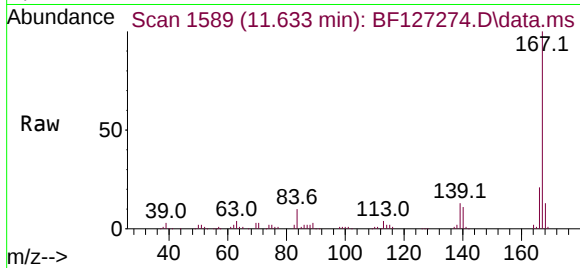




#73
 Carbazole
 Concen: 5.787 ng
 RT: 11.633 min Scan# 1589
 Delta R.T. -0.006 min
 Lab File: BF127274.D
 Acq: 09 Mar 2022 13:52

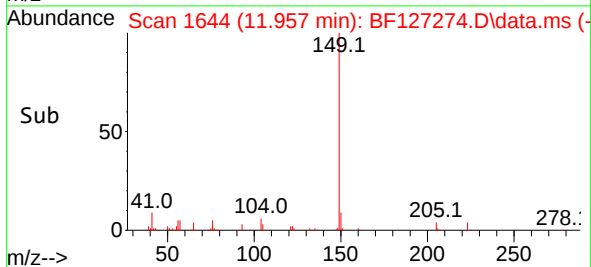
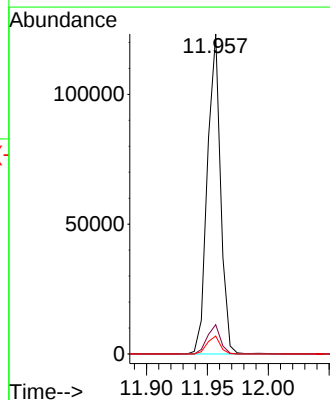
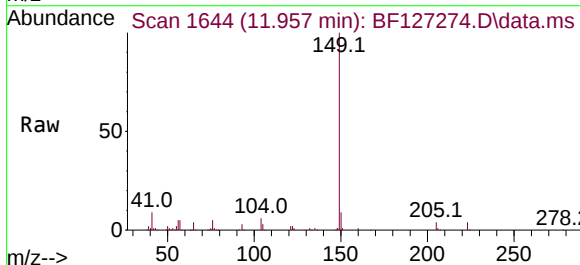
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

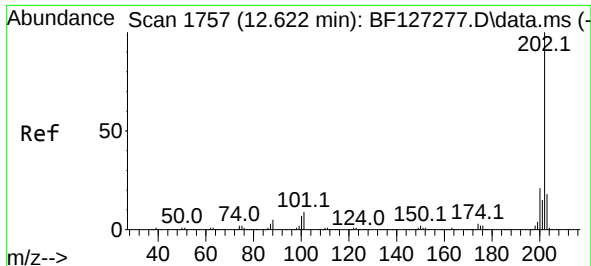
Tgt Ion:167 Resp: 84927
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.9 25.3
 139 13.4 11.3 16.9



#74
 Di-n-butylphthalate
 Concen: 4.898 ng
 RT: 11.957 min Scan# 1644
 Delta R.T. -0.000 min
 Lab File: BF127274.D
 Acq: 09 Mar 2022 13:52

Tgt Ion:149 Resp: 92415
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 5.6 4.2 6.2

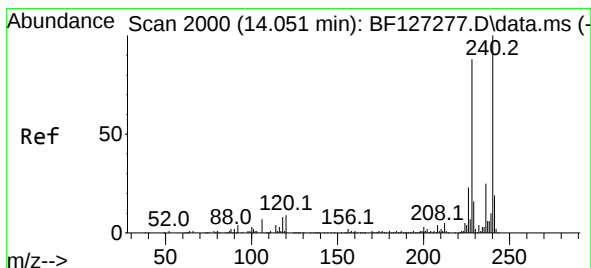
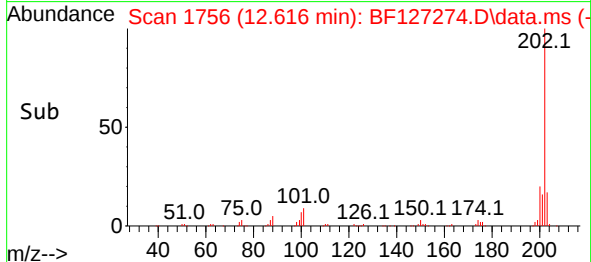
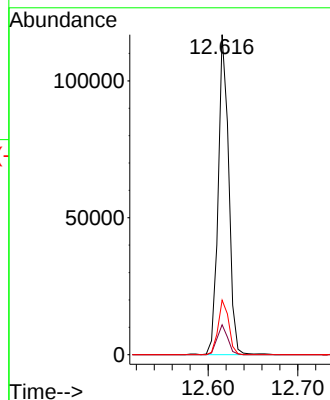
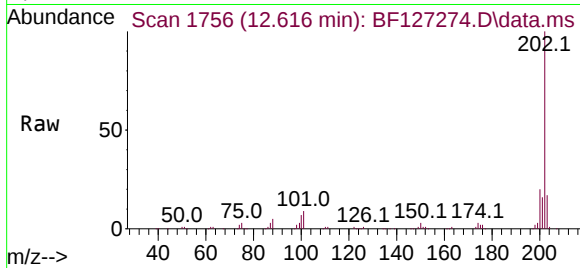




#75
Fluoranthene
Concen: 6.238 ng
RT: 12.616 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

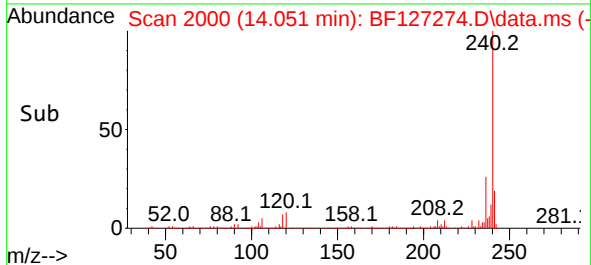
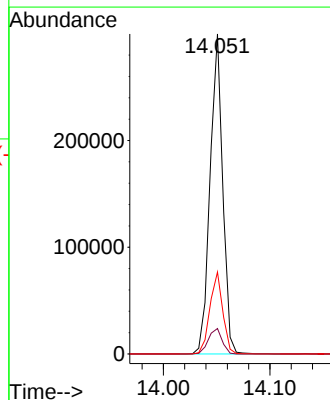
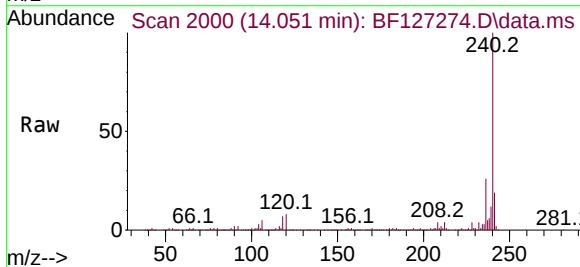
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

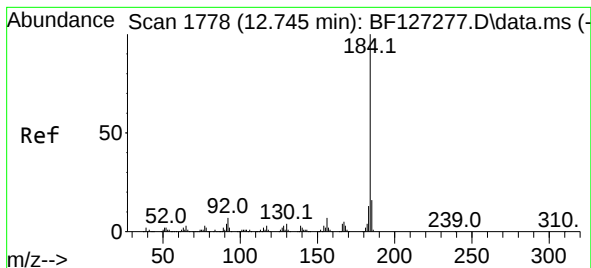
Tgt Ion:	202	Resp:	95217
Ion Ratio	Lower	Upper	
202	100		
101	9.3	0.0	35.7
203	17.0	0.0	37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:	240	Resp:	247308
Ion Ratio	Lower	Upper	
240	100		
120	8.0	14.4	21.6#
236	25.6	20.5	30.7





#77

Benzidine

Concen: 5.758 ng

RT: 12.739 min Scan# 1777

Delta R.T. -0.006 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

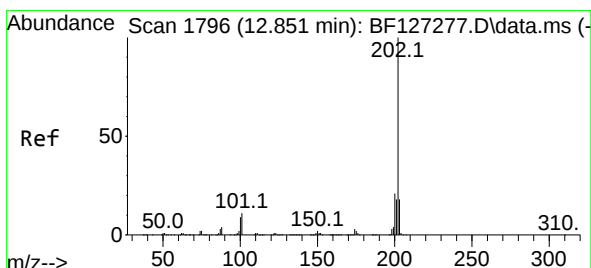
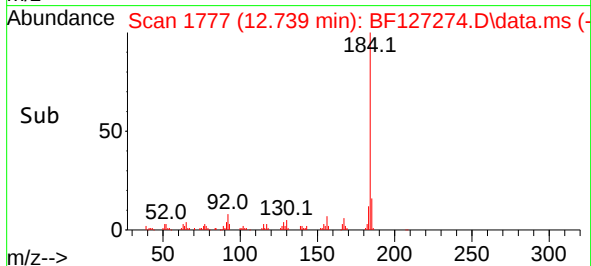
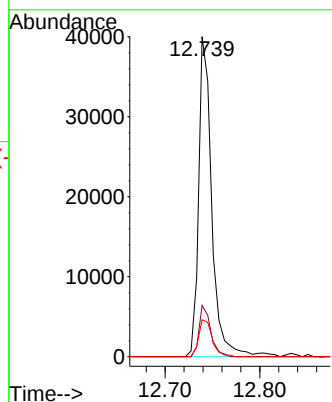
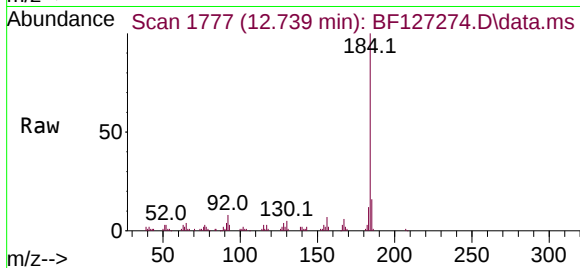
Tgt Ion:184 Resp: 38697

Ion Ratio Lower Upper

184 100

185 16.0 11.8 17.8

183 11.6 8.2 12.2



#78

Pyrene

Concen: 4.862 ng

RT: 12.851 min Scan# 1796

Delta R.T. -0.000 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

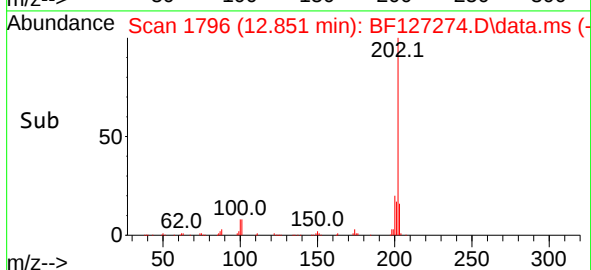
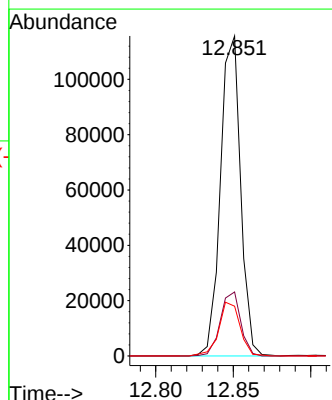
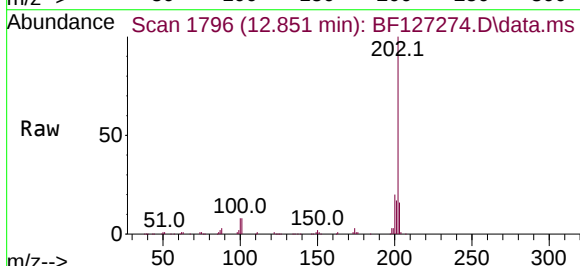
Tgt Ion:202 Resp: 104462

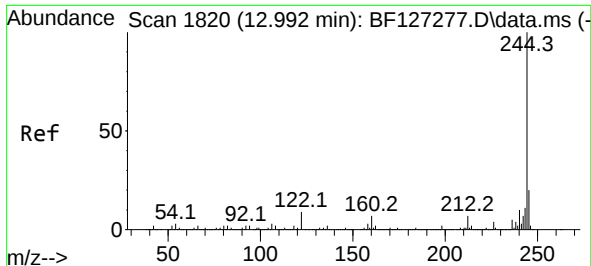
Ion Ratio Lower Upper

202 100

200 20.0 16.6 24.8

203 15.6 13.8 20.8

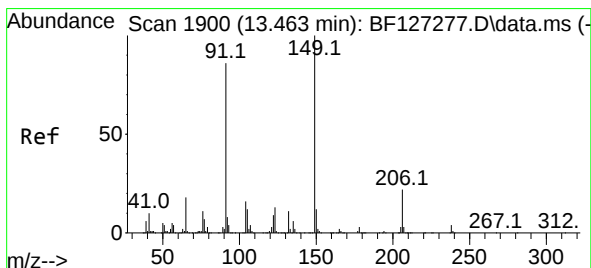
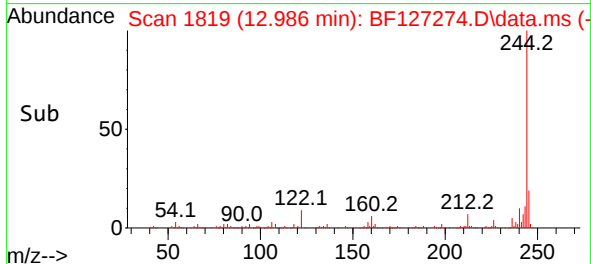
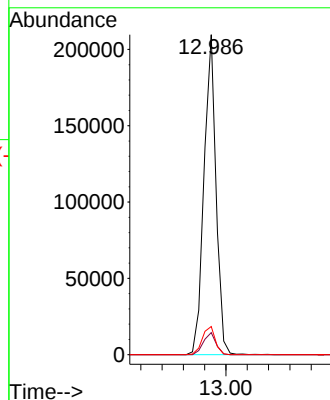
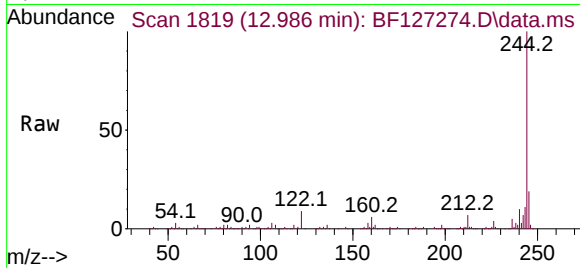




#79
 Terphenyl-d14
 Concen: 9.819 ng
 RT: 12.986 min Scan# 1819
 Delta R.T. -0.006 min
 Lab File: BF127274.D
 Acq: 09 Mar 2022 13:52

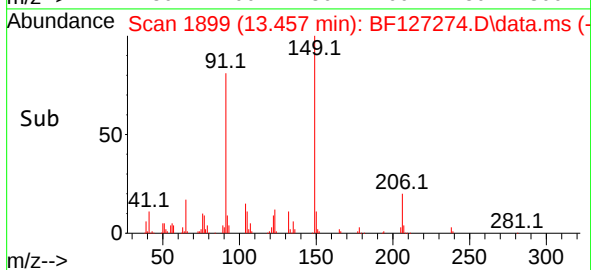
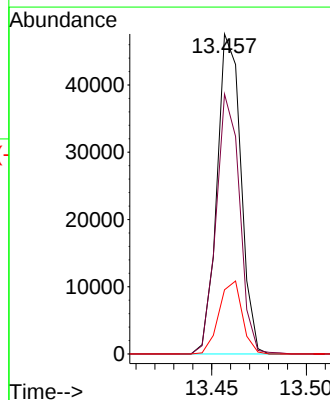
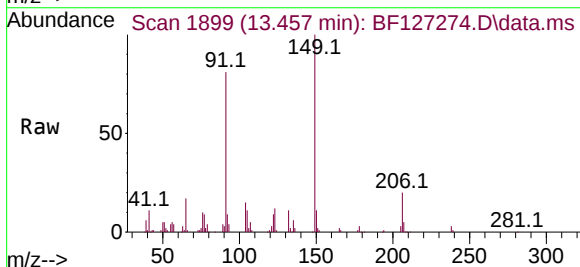
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

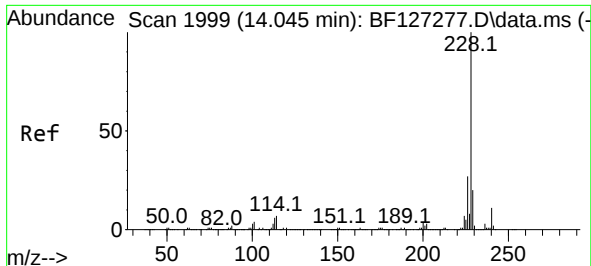
Tgt Ion:244 Resp: 165190
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.0 7.4
 122 8.8 13.3 19.9#



#80
 Butylbenzylphthalate
 Concen: 4.097 ng
 RT: 13.457 min Scan# 1899
 Delta R.T. -0.006 min
 Lab File: BF127274.D
 Acq: 09 Mar 2022 13:52

Tgt Ion:149 Resp: 41674
 Ion Ratio Lower Upper
 149 100
 91 81.2 70.5 105.7
 206 20.1 12.6 19.0#

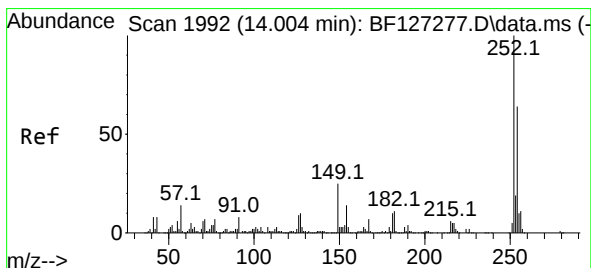
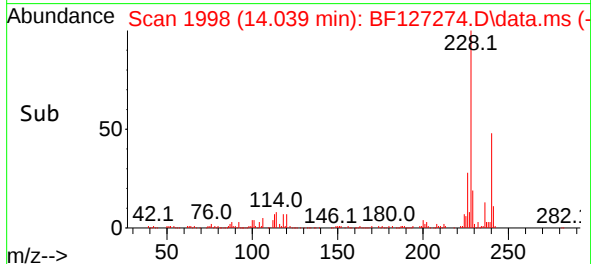
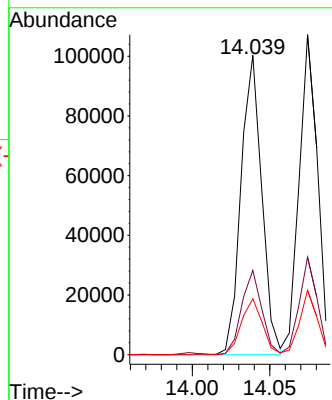
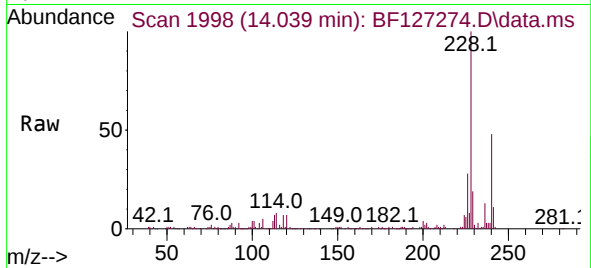




#81
Benzo(a)anthracene
Concen: 5.597 ng
RT: 14.039 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

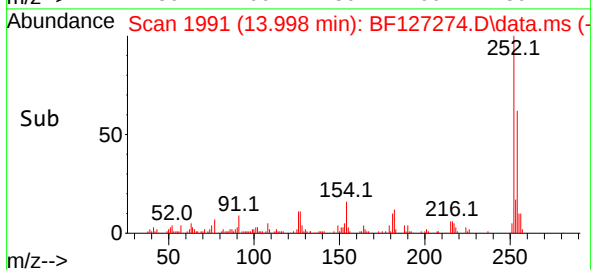
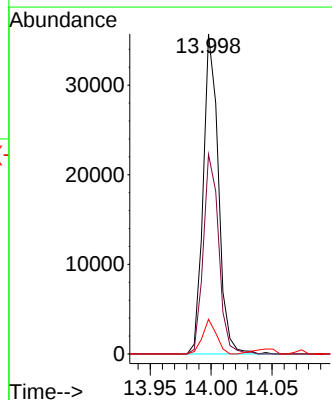
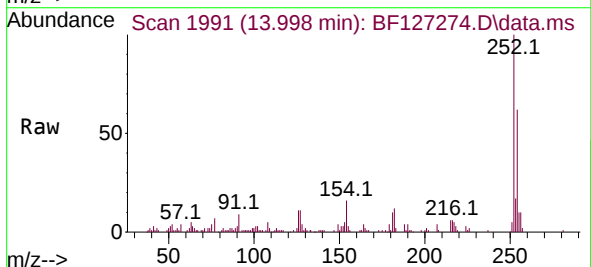
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

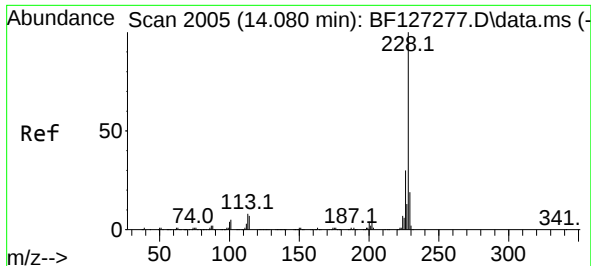
Tgt Ion:228 Resp: 93314
Ion Ratio Lower Upper
228 100
226 28.2 21.4 32.0
229 18.7 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 5.876 ng
RT: 13.998 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:252 Resp: 30874
Ion Ratio Lower Upper
252 100
254 62.4 51.0 76.4
126 10.8 13.4 20.0#





#83

Chrysene

Concen: 5.667 ng

RT: 14.074 min Scan# 2005

Delta R.T. -0.006 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

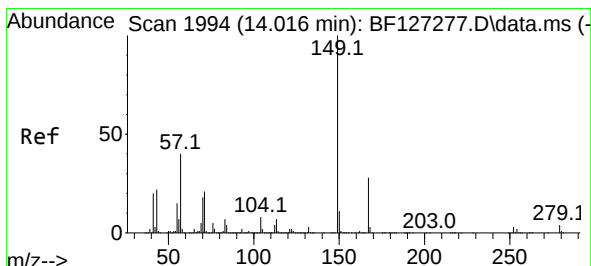
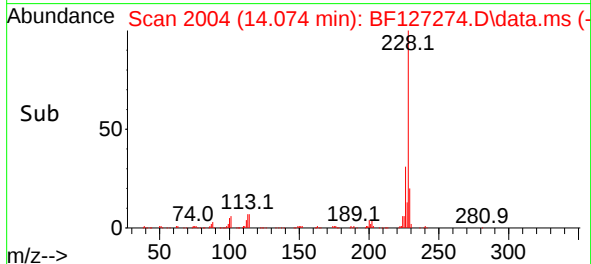
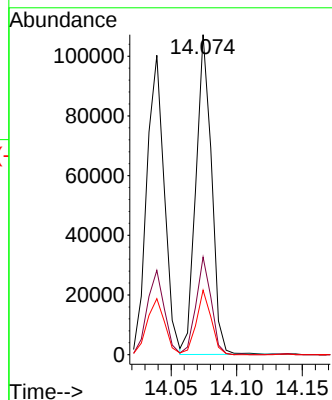
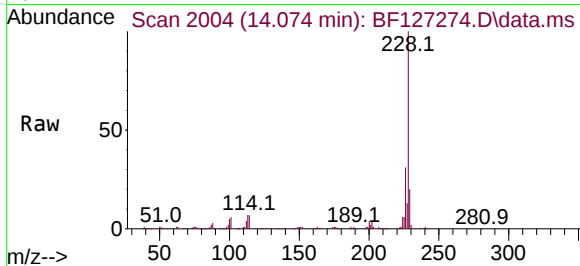
Tgt Ion:228 Resp: 88847

Ion Ratio Lower Upper

228 100

226 30.5 23.7 35.5

229 20.2 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.219 ng

RT: 14.015 min Scan# 1994

Delta R.T. -0.000 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

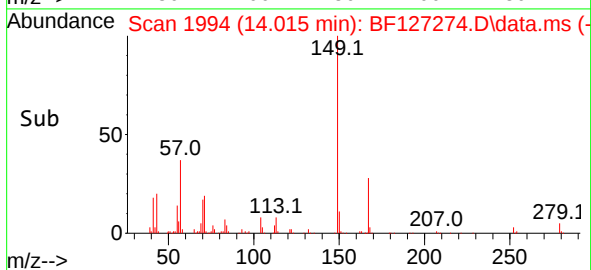
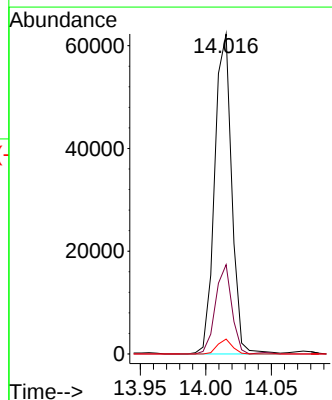
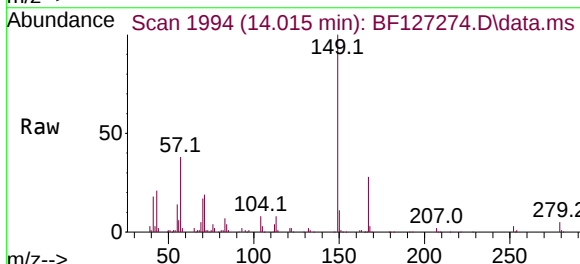
Tgt Ion:149 Resp: 56347

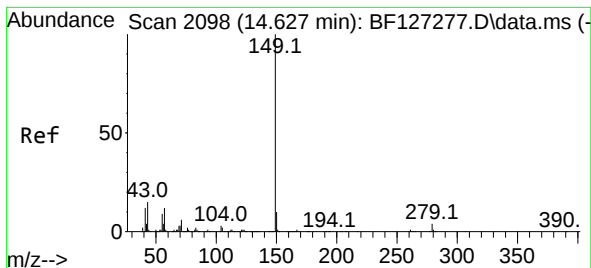
Ion Ratio Lower Upper

149 100

167 27.9 21.4 32.2

279 4.7 2.4 3.6#





#85

Di-n-octyl phthalate

Concen: 4.574 ng

RT: 14.627 min Scan# 2098

Delta R.T. -0.000 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

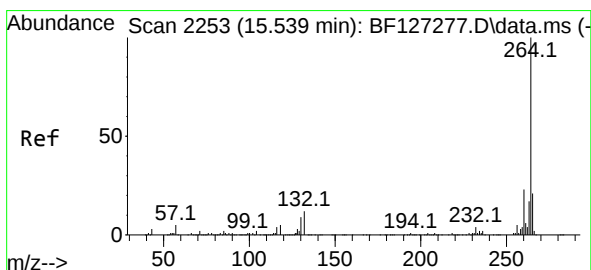
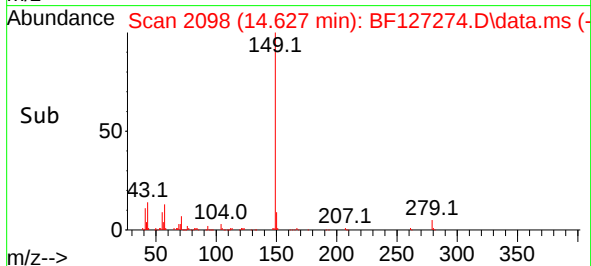
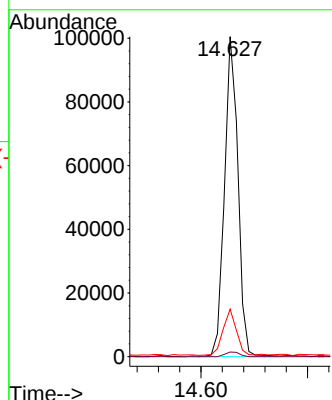
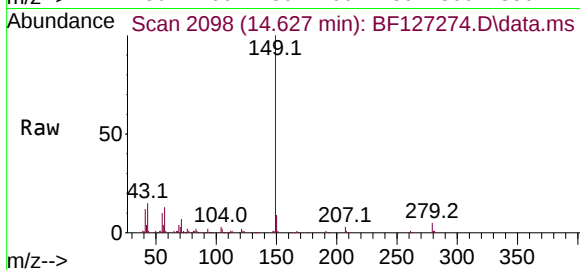
Tgt Ion:149 Resp: 87954

Ion Ratio Lower Upper

149 100

167 1.6 1.1 1.7

43 14.3 9.9 14.9



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.539 min Scan# 2253

Delta R.T. -0.000 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

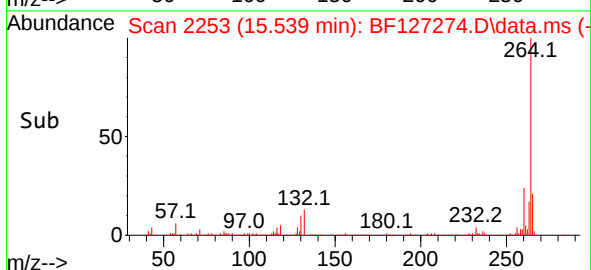
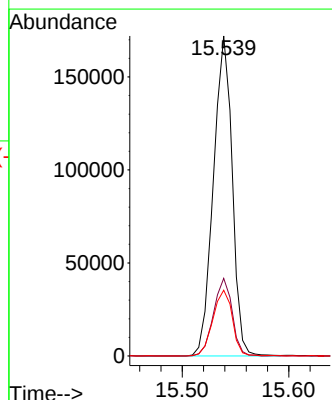
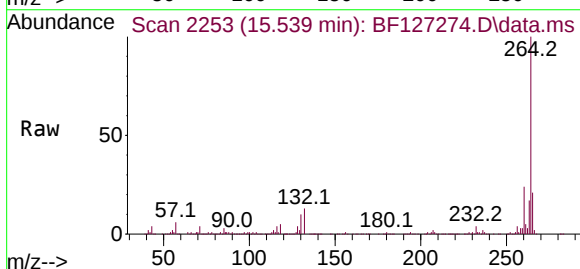
Tgt Ion:264 Resp: 211246

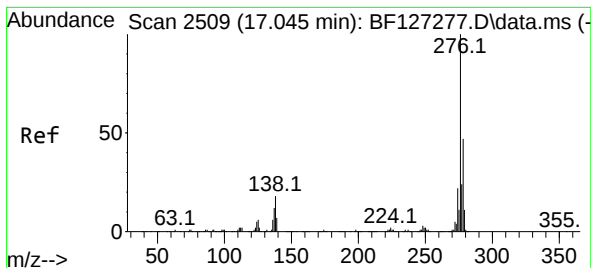
Ion Ratio Lower Upper

264 100

260 24.3 19.2 28.8

265 20.5 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.657 ng

RT: 17.039 min Scan# 2178

Delta R.T. -0.006 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

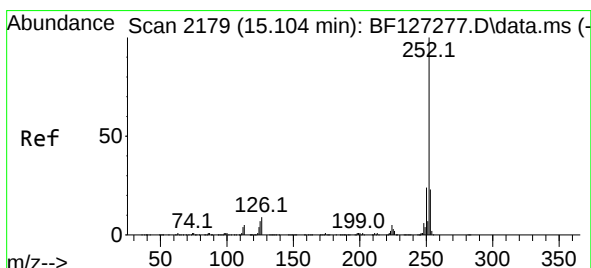
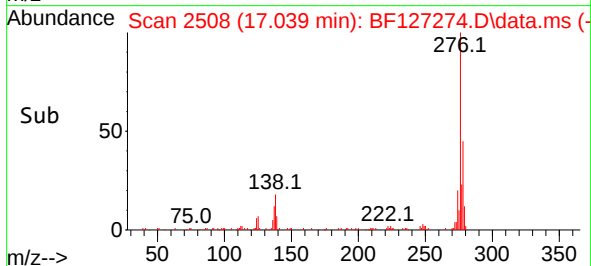
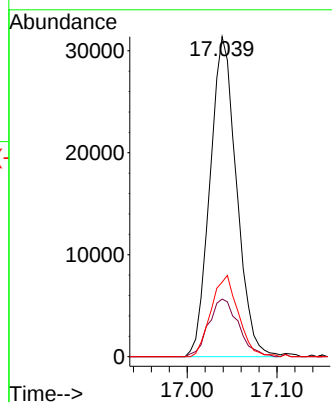
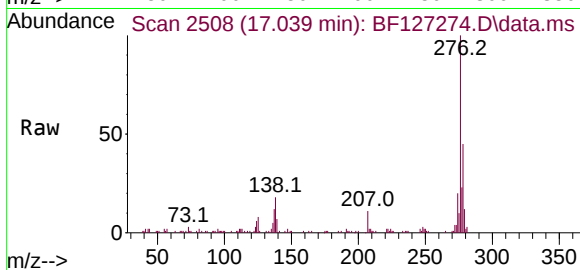
Tgt Ion:276 Resp: 64513

Ion Ratio Lower Upper

276 100

138 20.2 29.2 43.8#

277 26.0 19.8 29.8



#88

Benzo(b)fluoranthene

Concen: 5.511 ng

RT: 15.098 min Scan# 2178

Delta R.T. -0.006 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

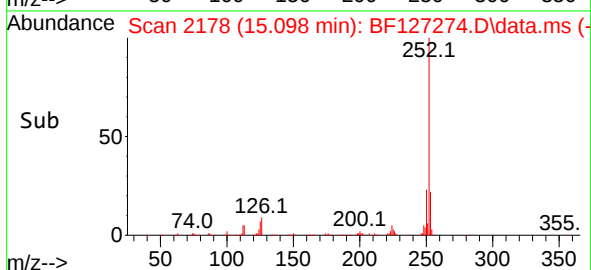
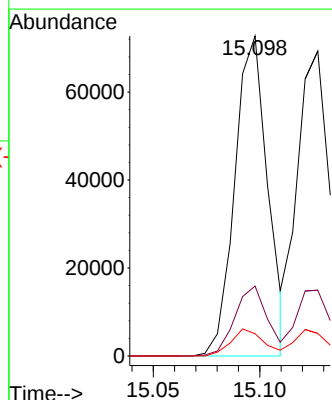
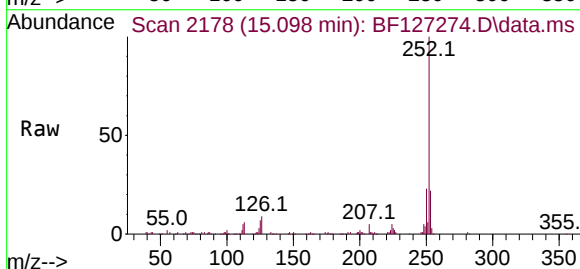
Tgt Ion:252 Resp: 78184

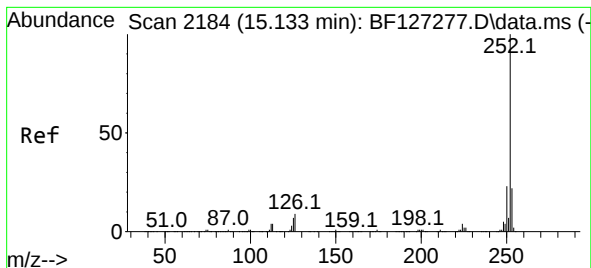
Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

125 7.0 12.4 18.6#





#89

Benzo(k)fluoranthene

Concen: 5.509 ng

RT: 15.127 min Scan# 2183

Delta R.T. -0.006 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

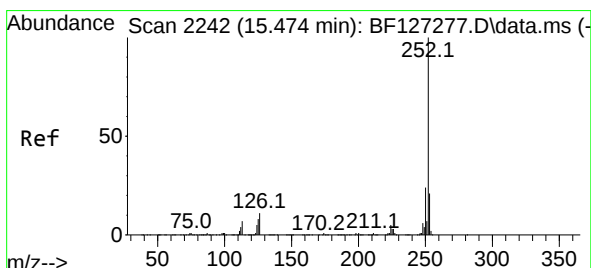
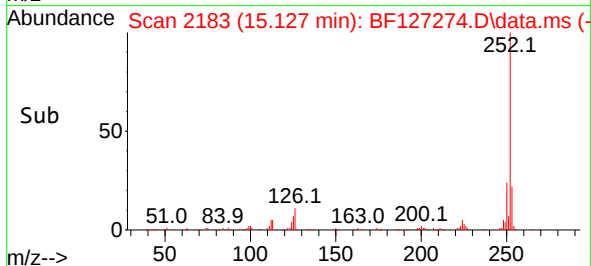
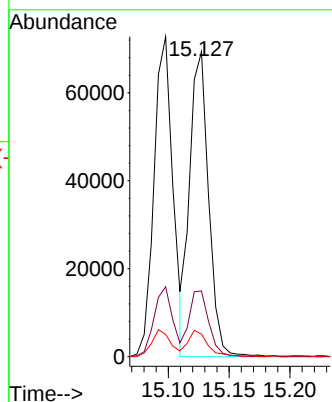
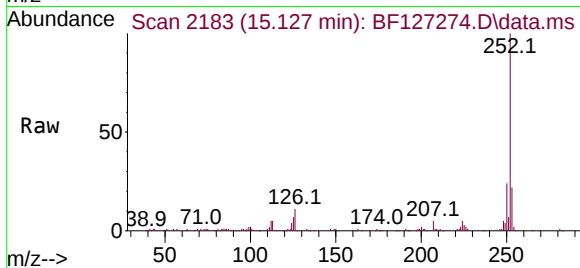
Tgt Ion:252 Resp: 75393

Ion Ratio Lower Upper

252 100

253 21.6 17.5 26.3

125 7.4 11.8 17.6#



#90

Benzo(a)pyrene

Concen: 5.452 ng

RT: 15.474 min Scan# 2242

Delta R.T. -0.000 min

Lab File: BF127274.D

Acq: 09 Mar 2022 13:52

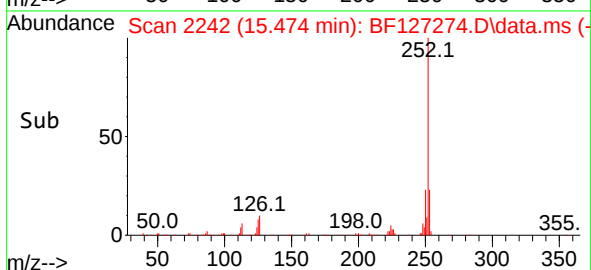
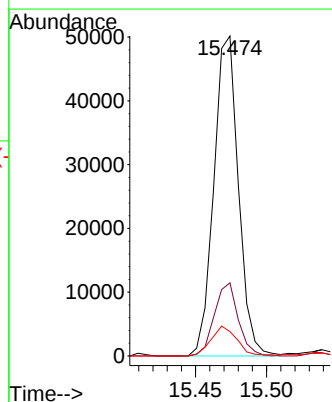
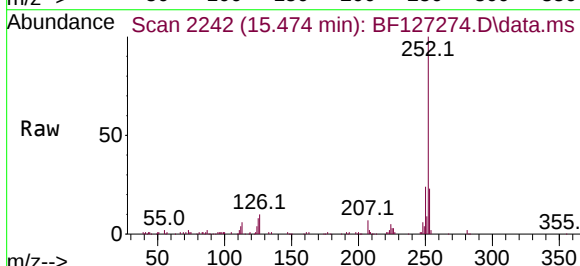
Tgt Ion:252 Resp: 60417

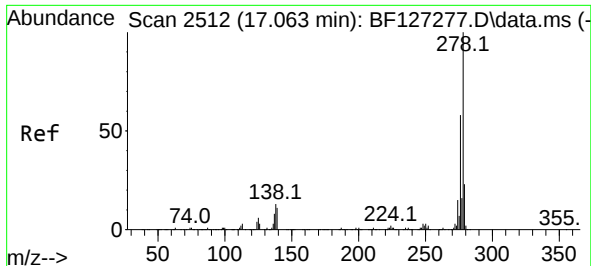
Ion Ratio Lower Upper

252 100

253 22.9 17.1 25.7

125 7.6 13.0 19.6#

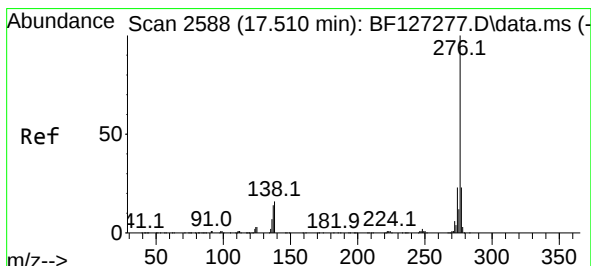
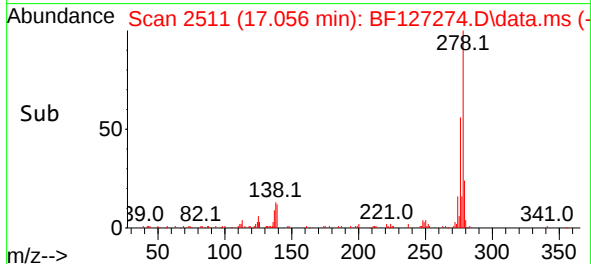
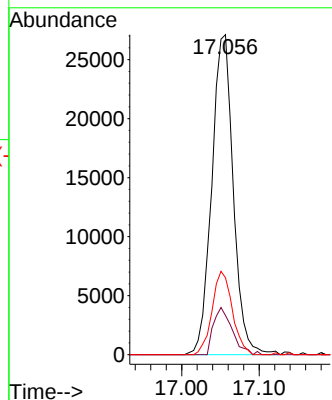
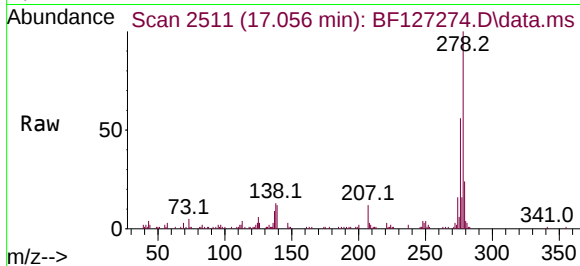




#91
Dibenzo(a,h)anthracene
Concen: 4.570 ng
RT: 17.056 min Scan# 2511
Delta R.T. -0.006 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 52352
Ion Ratio Lower Upper
278 100
139 12.2 18.0 27.0#
279 24.0 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 4.935 ng
RT: 17.498 min Scan# 2586
Delta R.T. -0.012 min
Lab File: BF127274.D
Acq: 09 Mar 2022 13:52

Tgt Ion:276 Resp: 55741
Ion Ratio Lower Upper
276 100
277 21.5 18.5 27.7
138 18.1 25.9 38.9#

