

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030922\
 Data File : BF127276.D
 Acq On : 09 Mar 2022 14:49
 Operator : CG\JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Quant Time: Mar 09 15:54:08 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	92832	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	321585	20.000	ng	# 0.00
39) Acenaphthene-d10	9.910	164	159609	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	269268	20.000	ng	# 0.00
76) Chrysene-d12	14.051	240	209331	20.000	ng	# 0.00
86) Perylene-d12	15.539	264	175913	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	251436	41.862	ng	0.00
7) Phenol-d6	6.504	99	337493	41.642	ng	0.00
23) Nitrobenzene-d5	7.434	82	319451	44.838	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	76211	41.471	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	520964	48.051	ng	0.00
79) Terphenyl-d14	12.986	244	521910	36.651	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.646	88	49032	17.840	ng	# 79
3) Pyridine	3.416	79	153088	21.236	ng	# 78
4) n-Nitrosodimethylamine	3.375	42	86829	24.588	ng	# 64
6) Aniline	6.534	93	198345	20.655	ng	92
8) 2-Chlorophenol	6.657	128	128284	19.906	ng	95
9) Benzaldehyde	6.428	77	99549	20.179	ng	94
10) Phenol	6.516	94	185747	22.682	ng	88
11) bis(2-Chloroethyl)ether	6.604	93	136832	21.303	ng	92
12) 1,3-Dichlorobenzene	6.810	146	140315	20.184	ng	99
13) 1,4-Dichlorobenzene	6.887	146	141913	20.136	ng	97
14) 1,2-Dichlorobenzene	7.039	146	133737	19.899	ng	98
15) Benzyl Alcohol	7.010	79	128102	18.762	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.139	45	252611	24.976	ng	99
17) 2-Methylphenol	7.122	107	106943	19.180	ng	# 92
18) Hexachloroethane	7.381	117	54090	20.022	ng	# 76
19) n-Nitroso-di-n-propyla...	7.275	70	98744	18.908	ng	# 84
20) 3+4-Methylphenols	7.275	107	133530	18.443	ng	# 86
22) Acetophenone	7.281	105	177786	20.997	ng	# 90
24) Nitrobenzene	7.451	77	154713	22.987	ng	93
25) Isophorone	7.692	82	256526	21.759	ng	99
26) 2-Nitrophenol	7.769	139	65285	22.782	ng	# 76
27) 2,4-Dimethylphenol	7.804	122	98347	20.891	ng	95
28) bis(2-Chloroethoxy)met...	7.898	93	165959	23.220	ng	99
29) 2,4-Dichlorophenol	8.010	162	108606	24.539	ng	98
30) 1,2,4-Trichlorobenzene	8.092	180	128251	25.919	ng	98
31) Naphthalene	8.175	128	363392	21.647	ng	99
32) Benzoic acid	7.916	122	59262	17.751	ng	95
33) 4-Chloroaniline	8.228	127	138454	20.954	ng	# 94
34) Hexachlorobutadiene	8.286	225	84921	29.397	ng	98
35) Caprolactam	8.586	113	32326	20.915	ng	# 73
36) 4-Chloro-3-methylphenol	8.704	107	117329	20.743	ng	94
37) 2-Methylnaphthalene	8.863	142	234082	21.489	ng	98
38) 1-Methylnaphthalene	8.963	142	219464	21.039	ng	97
40) 1,2,4,5-Tetrachloroben...	9.028	216	118716	28.256	ng	# 92
41) Hexachlorocyclopentadiene	9.010	237	36221	15.895	ng	94
43) 2,4,6-Trichlorophenol	9.145	196	74580	24.202	ng	97

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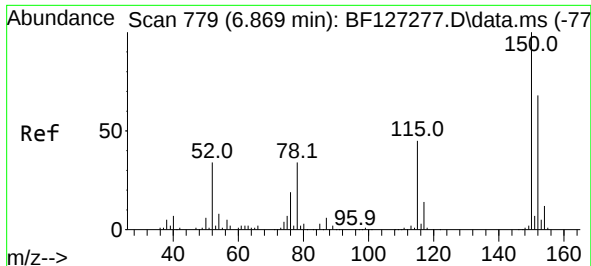
Quant Time: Mar 09 15:54:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF030922.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	76852	23.700	ng	94
46) 1,1'-Biphenyl	9.328	154	276958	21.902	ng	97
47) 2-Chloronaphthalene	9.357	162	219096	23.364	ng	99
48) 2-Nitroaniline	9.457	65	82540	22.305	ng	91
49) Acenaphthylene	9.775	152	309984	20.350	ng	99
50) Dimethylphthalate	9.628	163	250222	21.933	ng	99
51) 2,6-Dinitrotoluene	9.698	165	50748	21.863	ng	92
52) Acenaphthene	9.945	154	183202	18.493	ng	97
53) 3-Nitroaniline	9.869	138	52321	18.440	ng	# 94
54) 2,4-Dinitrophenol	9.980	184	23181	18.868	ng	97
55) Dibenzofuran	10.116	168	284442	20.881	ng	98
56) 4-Nitrophenol	10.033	139	33339	15.909	ng	# 64
57) 2,4-Dinitrotoluene	10.104	165	66420	21.164	ng	93
58) Fluorene	10.463	166	217256	20.475	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.239	232	64665	25.154	ng	# 78
60) Diethylphthalate	10.327	149	223192	18.723	ng	96
61) 4-Chlorophenyl-phenyle...	10.451	204	119282	23.841	ng	88
62) 4-Nitroaniline	10.486	138	52141	18.610	ng	# 81
63) Azobenzene	10.610	77	250600	18.879	ng	87
65) 4,6-Dinitro-2-methylph...	10.516	198	38540	24.360	ng	91
66) n-Nitrosodiphenylamine	10.569	169	183984	20.837	ng	99
67) 4-Bromophenyl-phenylether	10.945	248	74847	24.878	ng	91
68) Hexachlorobenzene	11.010	284	81932	25.297	ng	# 87
69) Atrazine	11.098	200	67426	24.622	ng	94
70) Pentachlorophenol	11.210	266	29810	16.861	ng	97
71) Phenanthrene	11.427	178	301848	20.028	ng	100
72) Anthracene	11.480	178	298147	19.871	ng	99
73) Carbazole	11.639	167	274924	19.981	ng	98
74) Di-n-butylphthalate	11.957	149	320822	18.137	ng	99
75) Fluoranthene	12.621	202	332236	23.216	ng	90
77) Benzidine	12.739	184	124223	21.837	ng	97
78) Pyrene	12.851	202	338824	18.631	ng	99
80) Butylbenzylphthalate	13.463	149	131470	15.270	ng	# 89
81) Benzo(a)anthracene	14.039	228	292101	20.698	ng	99
82) 3,3'-Dichlorobenzidine	14.004	252	94025	21.141	ng	# 95
83) Chrysene	14.080	228	275741	20.778	ng	99
84) Bis(2-ethylhexyl)phtha...	14.015	149	169952	15.035	ng	# 96
85) Di-n-octyl phthalate	14.627	149	305933	18.798	ng	# 96
87) Indeno(1,2,3-cd)pyrene	17.039	276	197711	17.140	ng	# 82
88) Benzo(b)fluoranthene	15.098	252	243461	20.606	ng	# 92
89) Benzo(k)fluoranthene	15.127	252	246928	21.668	ng	# 93
90) Benzo(a)pyrene	15.474	252	189948	20.582	ng	# 91
91) Dibenzo(a,h)anthracene	17.056	278	164524	17.246	ng	# 88
92) Benzo(g,h,i)perylene	17.498	276	155233	16.505	ng	# 82

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

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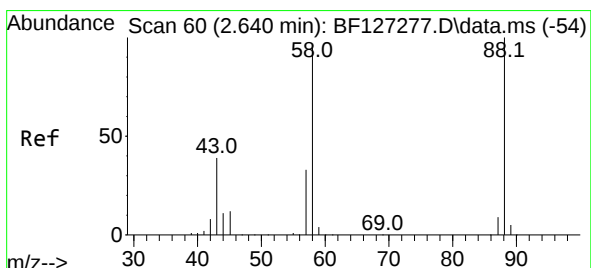
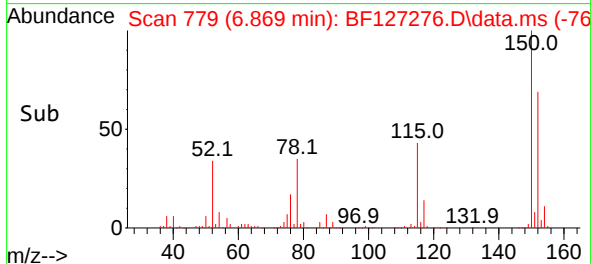
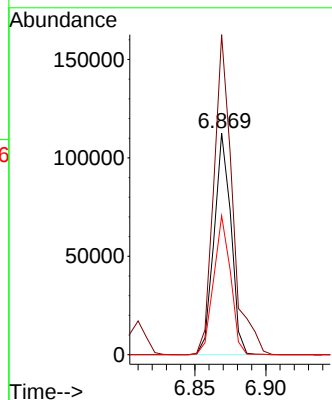
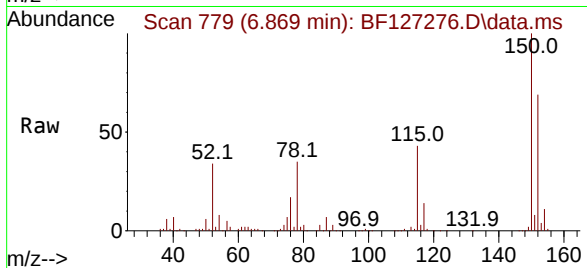




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 71
Delta R.T. -0.000 min
Lab File: BF127276.D
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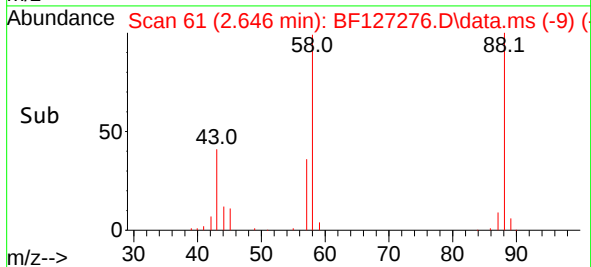
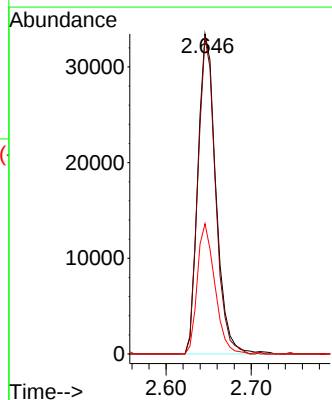
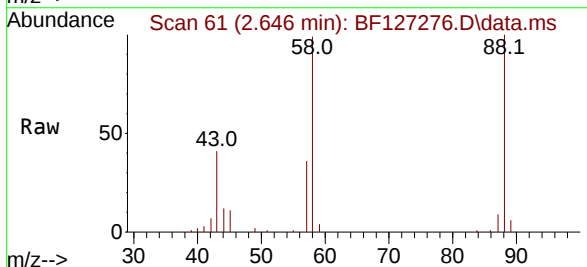
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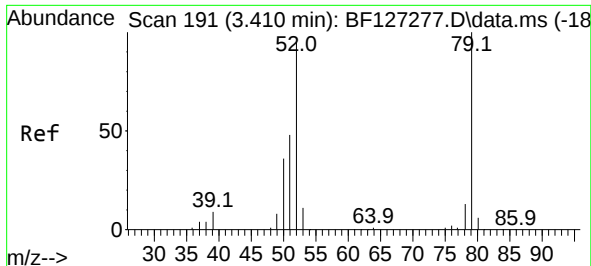
Tgt Ion:152 Resp: 92832
Ion Ratio Lower Upper
152 100
150 144.4 128.1 192.1
115 62.7 56.7 85.1



#2
1,4-Dioxane
Concen: 17.840 ng
RT: 2.646 min Scan# 61
Delta R.T. 0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion: 88 Resp: 49032
Ion Ratio Lower Upper
88 100
58 96.2 62.8 94.2#
43 39.7 22.3 33.5#





#3

Pyridine

Concen: 21.236 ng

RT: 3.416 min Scan# 191

Delta R.T. 0.006 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

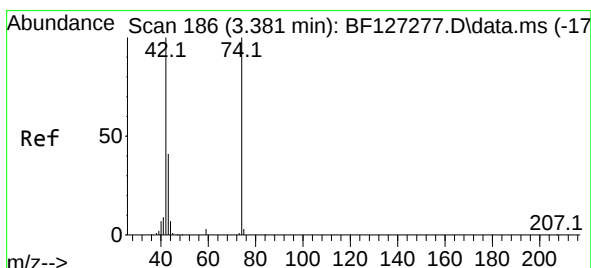
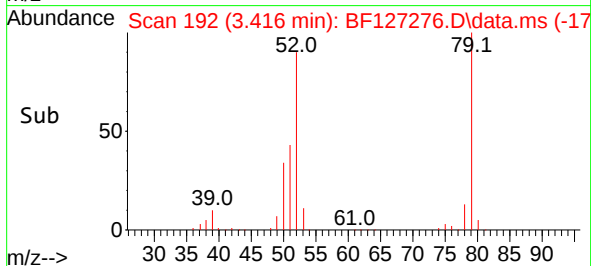
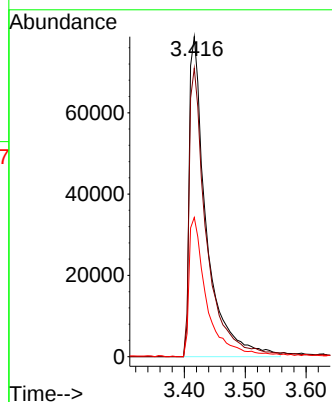
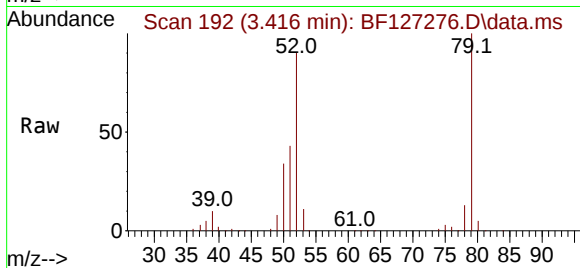
Tgt Ion: 79 Resp: 153088

Ion Ratio Lower Upper

79 100

52 90.2 56.2 84.4#

51 43.5 26.7 40.1#



#4

n-Nitrosodimethylamine

Concen: 24.588 ng

RT: 3.375 min Scan# 185

Delta R.T. -0.006 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

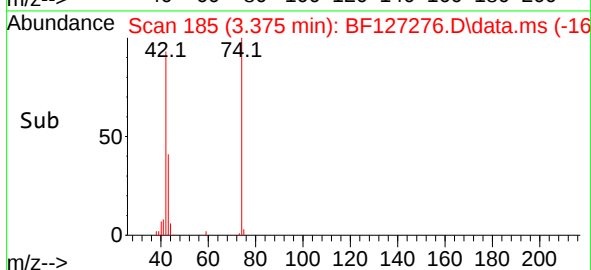
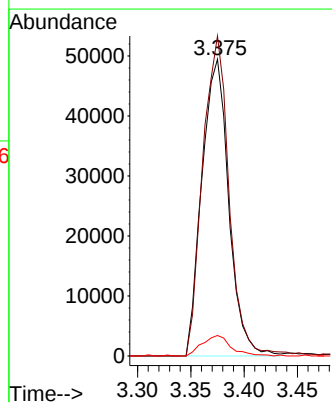
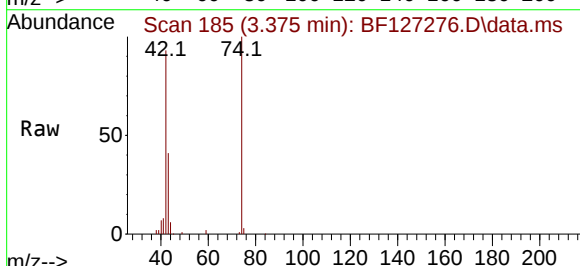
Tgt Ion: 42 Resp: 86829

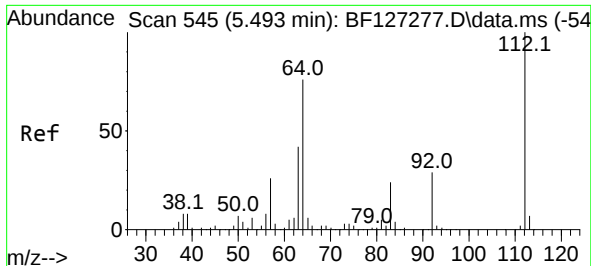
Ion Ratio Lower Upper

42 100

74 107.8 125.6 188.4#

44 6.9 5.7 8.5

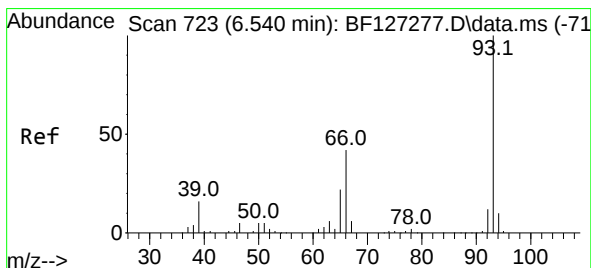
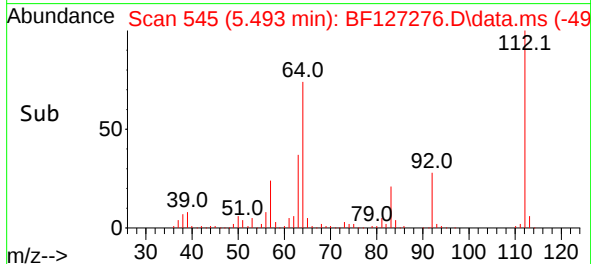
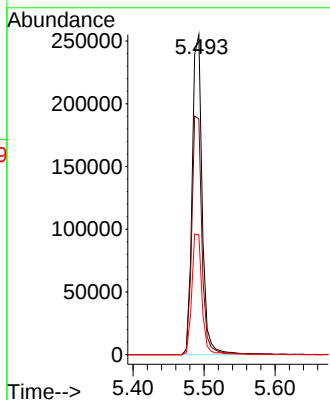
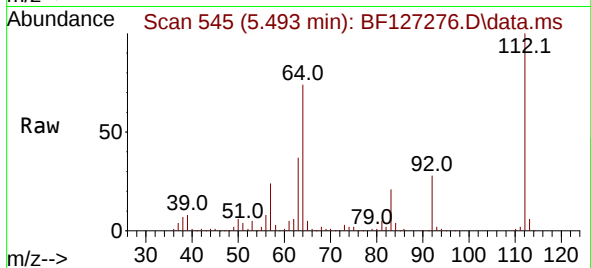




#5
2-Fluorophenol
Concen: 41.862 ng
RT: 5.493 min Scan# 54
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

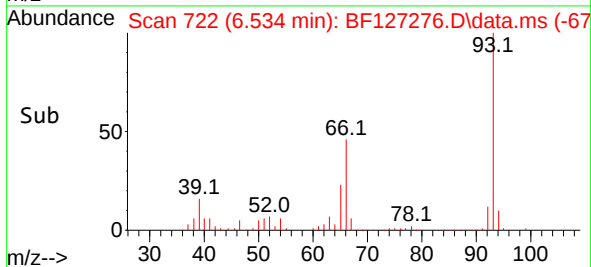
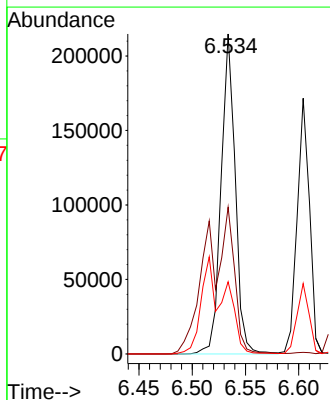
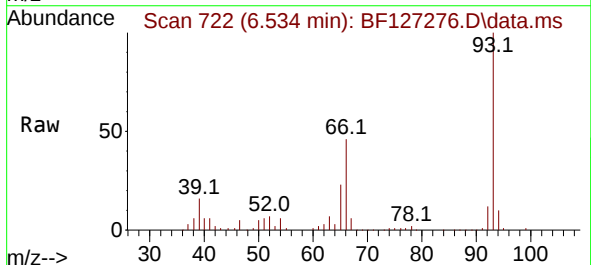
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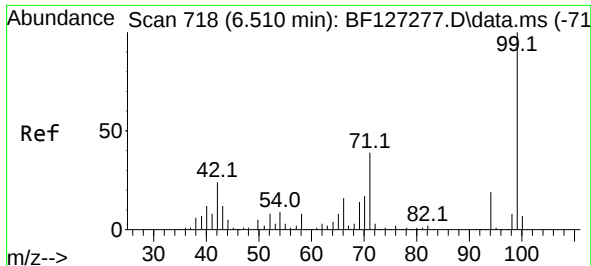
Tgt Ion:112 Resp: 251436
Ion Ratio Lower Upper
112 100
64 73.7 49.5 74.3
63 37.4 23.9 35.9#



#6
Aniline
Concen: 20.655 ng
RT: 6.534 min Scan# 722
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion: 93 Resp: 198345
Ion Ratio Lower Upper
93 100
66 45.9 32.2 48.4
65 22.6 16.3 24.5





#7

Phenol-d6

Concen: 41.642 ng

RT: 6.504 min Scan# 71

Delta R.T. -0.006 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

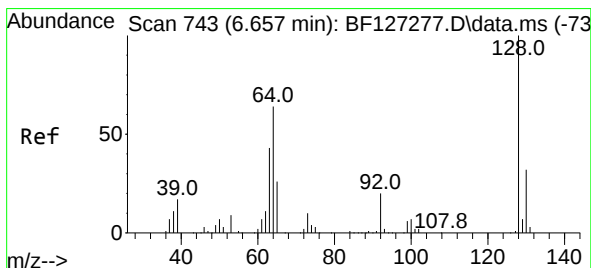
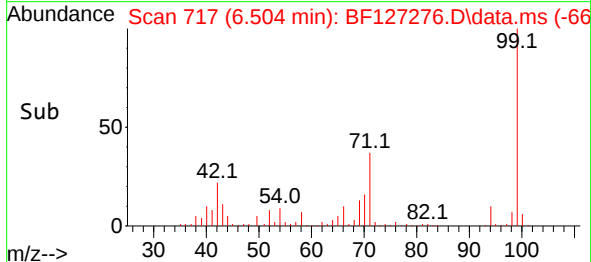
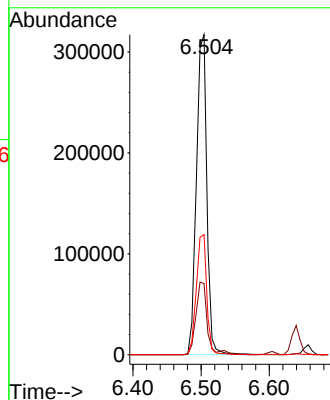
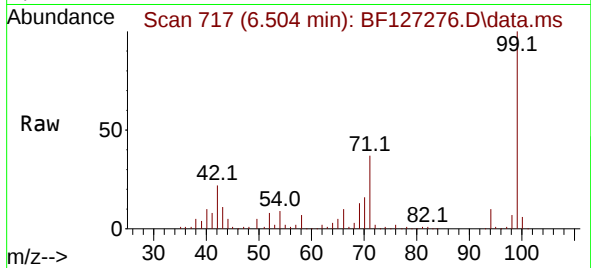
Tgt Ion: 99 Resp: 337493

Ion Ratio Lower Upper

99 100

42 22.2 14.2 21.4#

71 37.5 24.3 36.5#



#8

2-Chlorophenol

Concen: 19.906 ng

RT: 6.657 min Scan# 743

Delta R.T. -0.000 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

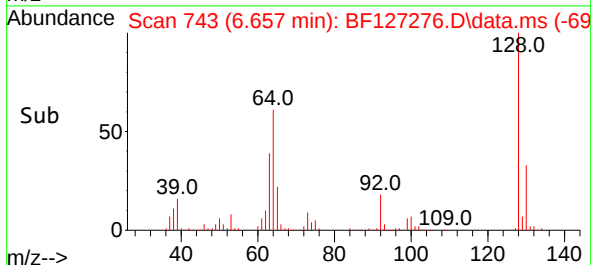
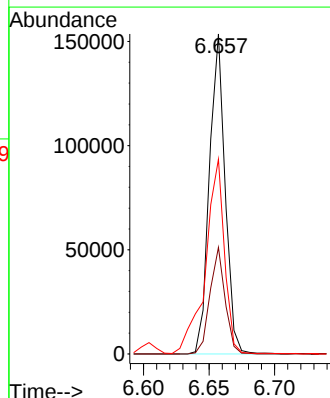
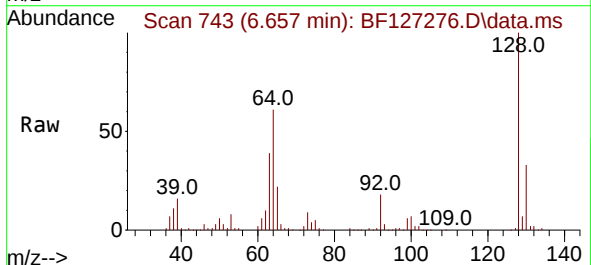
Tgt Ion:128 Resp: 128284

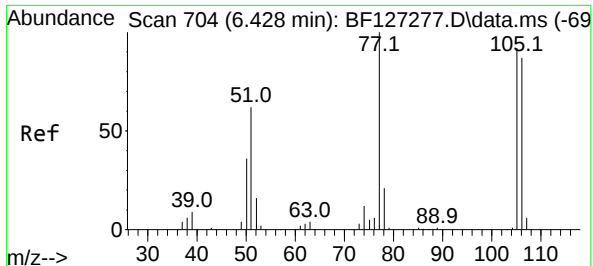
Ion Ratio Lower Upper

128 100

130 33.3 12.7 52.7

64 60.8 35.6 75.6

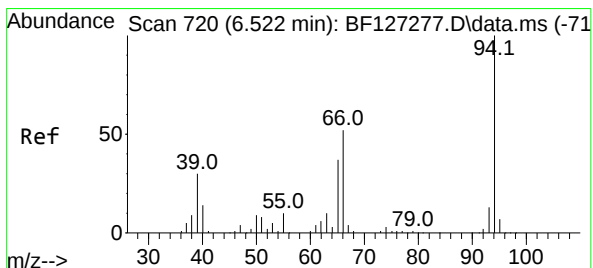
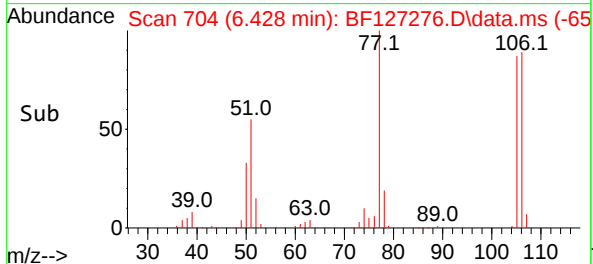
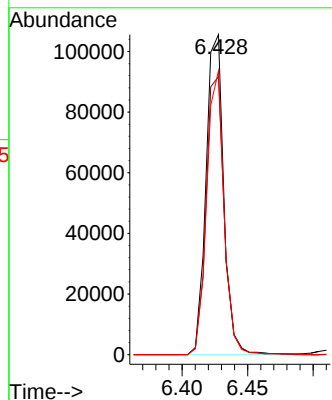
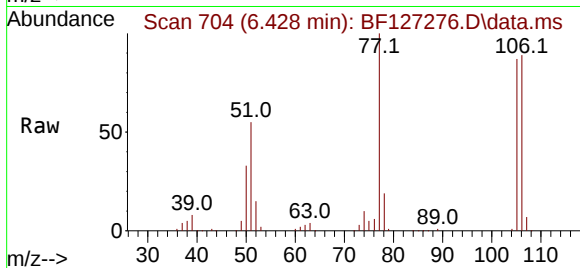




#9
Benzaldehyde
Concen: 20.179 ng
RT: 6.428 min Scan# 704
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

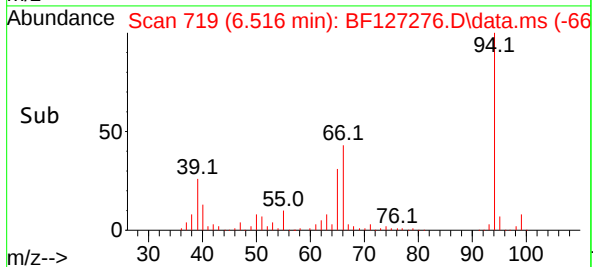
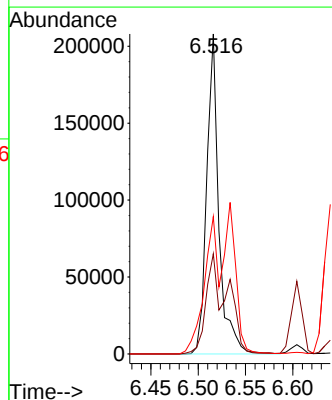
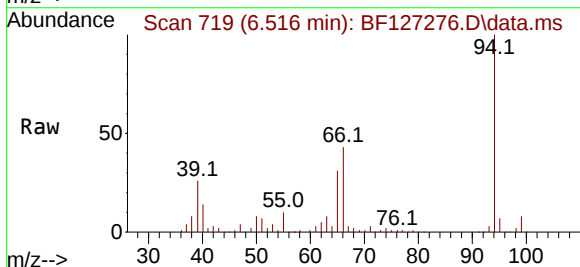
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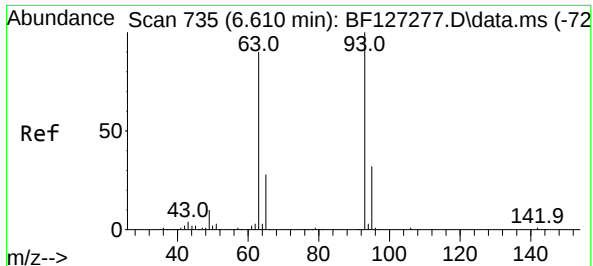
Tgt Ion:	77	Resp:	99549
Ion	Ratio	Lower	Upper
77	100		
105	86.9	74.9	114.9
106	88.6	72.4	112.4



#10
Phenol
Concen: 22.682 ng
RT: 6.516 min Scan# 719
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:	94	Resp:	185747
Ion	Ratio	Lower	Upper
94	100		
65	31.3	7.2	47.2
66	42.9	14.5	54.5

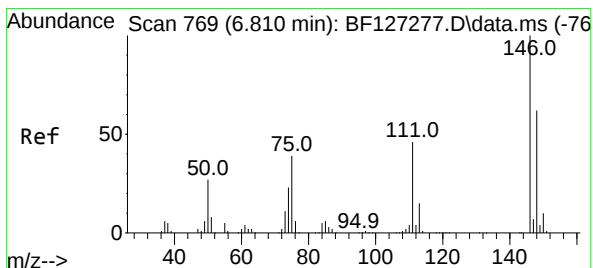
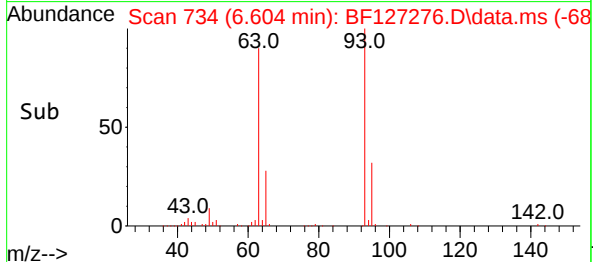
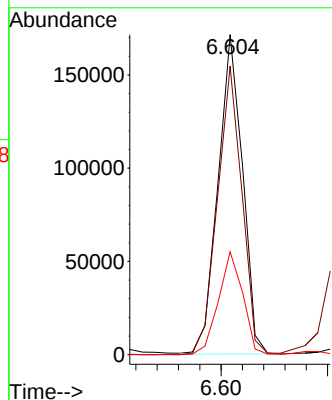
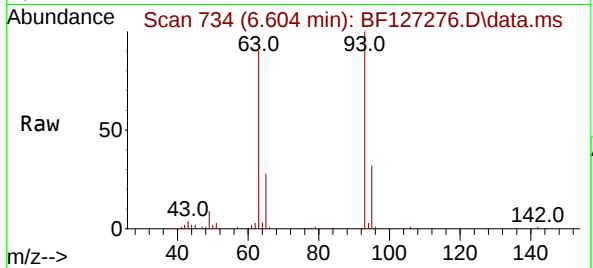




#11
bis(2-Chloroethyl)ether
Concen: 21.303 ng
RT: 6.604 min Scan# 734
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

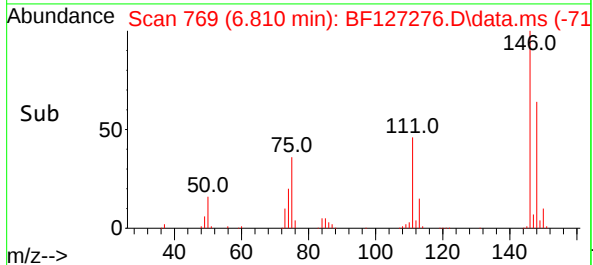
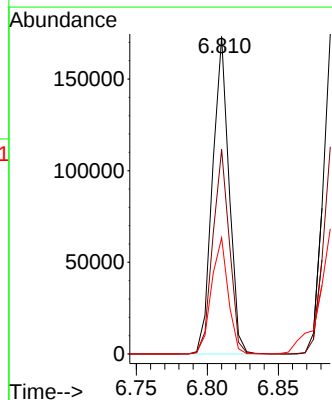
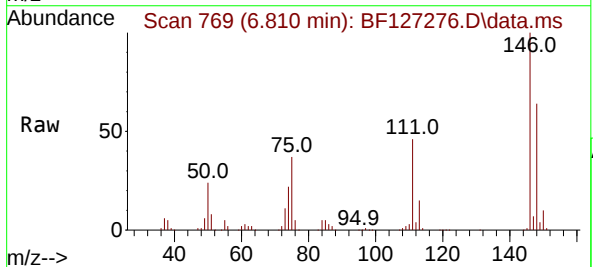
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

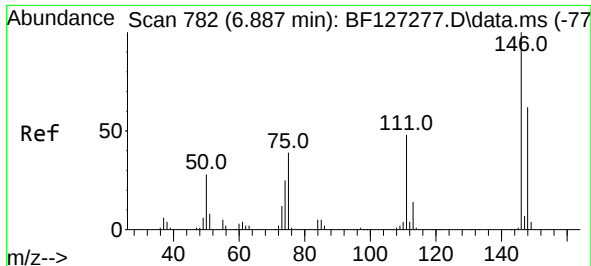
Tgt Ion: 93 Resp: 136832
Ion Ratio Lower Upper
93 100
63 90.2 60.5 100.5
95 32.2 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 20.184 ng
RT: 6.810 min Scan# 769
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion: 146 Resp: 140315
Ion Ratio Lower Upper
146 100
148 64.4 50.9 76.3
75 36.6 28.4 42.6

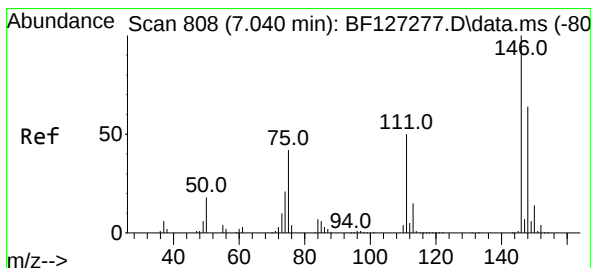
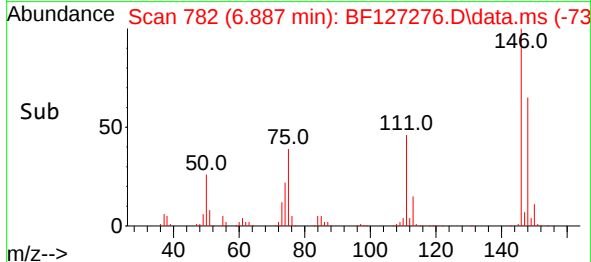
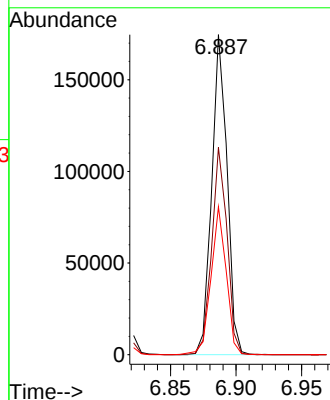
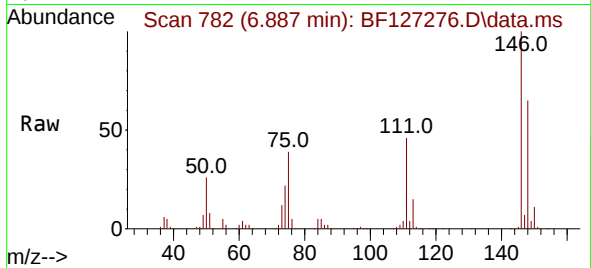




#13
 1,4-Dichlorobenzene
 Concen: 20.136 ng
 RT: 6.887 min Scan# 782
 Delta R.T. -0.000 min
 Lab File: BF127276.D
 Acq: 09 Mar 2022 14:49

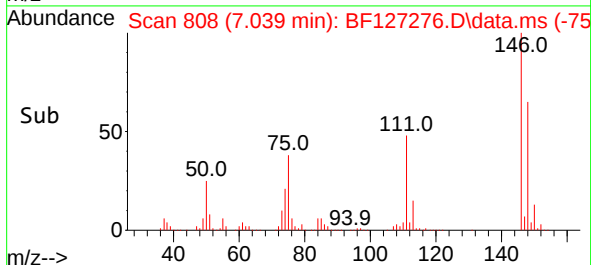
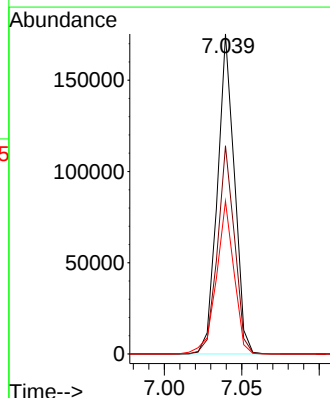
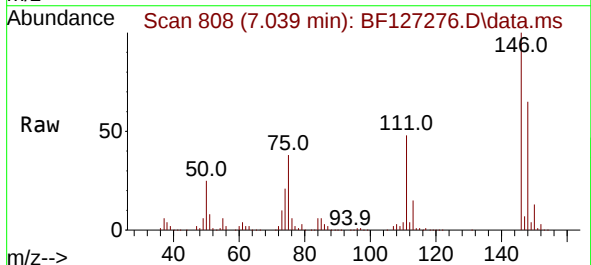
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

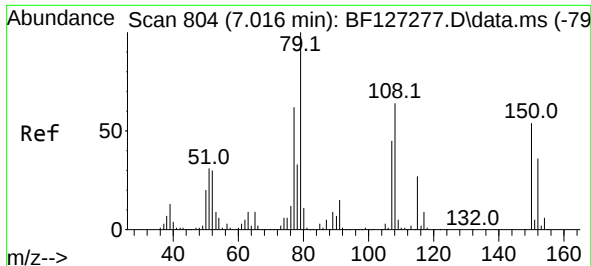
Tgt Ion:146 Resp: 141913
 Ion Ratio Lower Upper
 146 100
 148 64.7 49.8 74.6
 111 46.2 36.1 54.1



#14
 1,2-Dichlorobenzene
 Concen: 19.899 ng
 RT: 7.039 min Scan# 808
 Delta R.T. -0.000 min
 Lab File: BF127276.D
 Acq: 09 Mar 2022 14:49

Tgt Ion:146 Resp: 133737
 Ion Ratio Lower Upper
 146 100
 148 65.0 51.6 77.4
 111 47.7 40.2 60.2

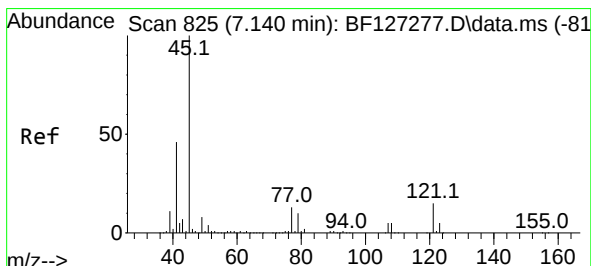
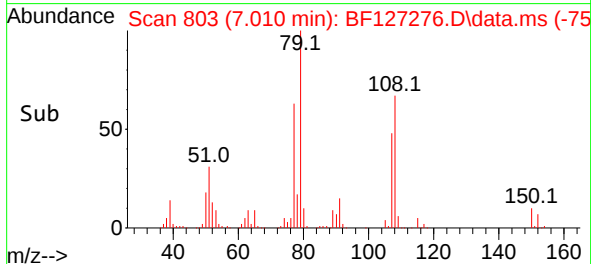
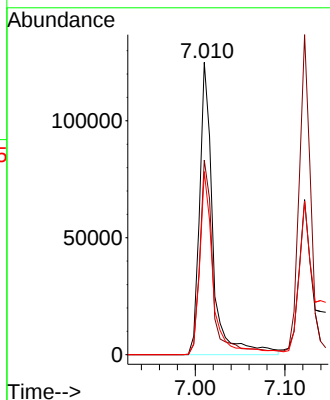
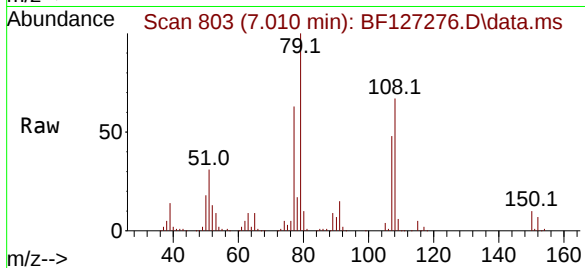




#15
Benzyl Alcohol
Concen: 18.762 ng
RT: 7.010 min Scan# 804
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

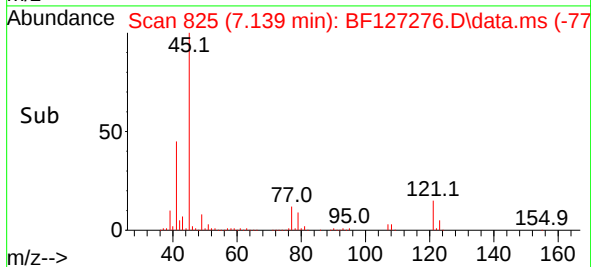
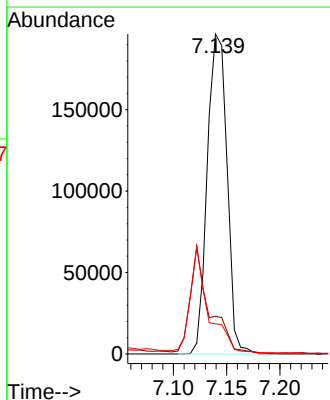
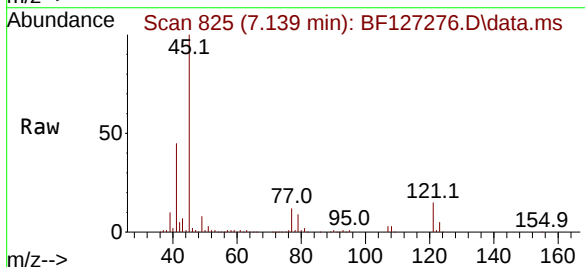
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

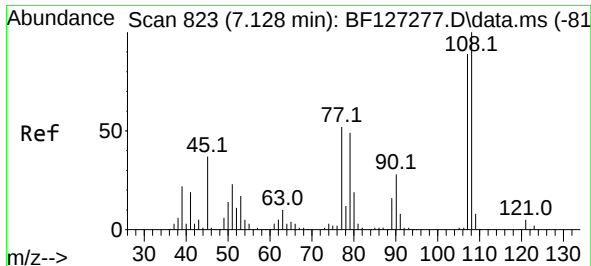
Tgt Ion: 79 Resp: 128102
Ion Ratio Lower Upper
79 100
108 66.6 63.2 94.8
77 62.6 49.4 74.2



#16
2,2'-oxybis(1-chloropropane)
Concen: 24.976 ng
RT: 7.139 min Scan# 825
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion: 45 Resp: 252611
Ion Ratio Lower Upper
45 100
77 11.8 0.0 32.4
79 9.4 0.0 29.8





#17

2-Methylphenol

Concen: 19.180 ng

RT: 7.122 min Scan# 81

Delta R.T. -0.006 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

Tgt Ion:107 Resp: 106943

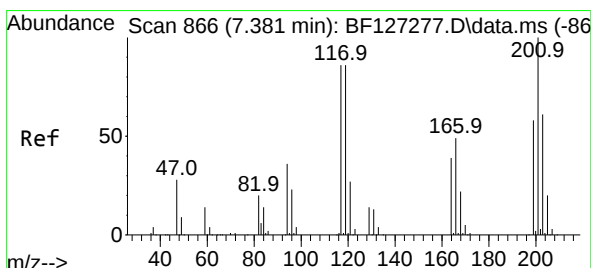
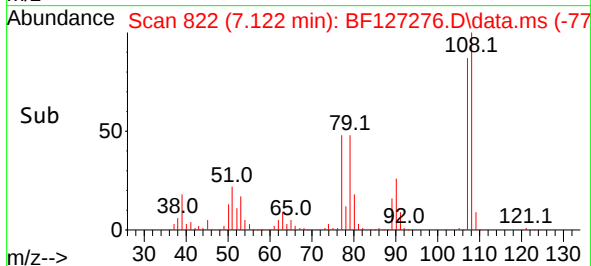
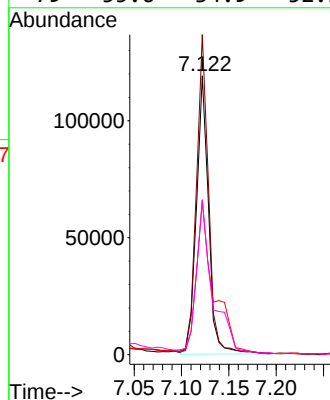
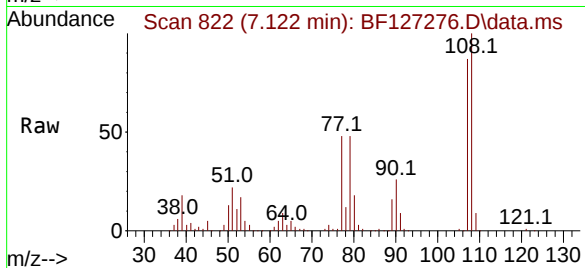
Ion Ratio Lower Upper

107 100

108 114.7 93.4 140.0

77 55.0 36.1 54.1#

79 55.6 34.9 52.3#



#18

Hexachloroethane

Concen: 20.022 ng

RT: 7.381 min Scan# 866

Delta R.T. -0.000 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

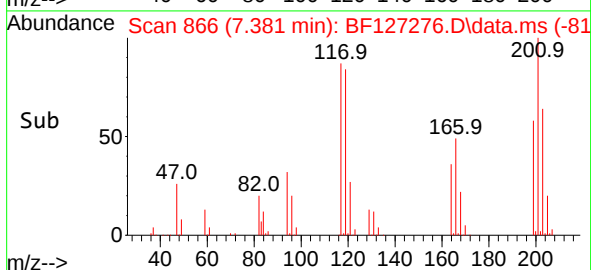
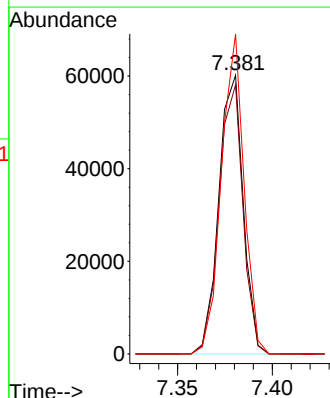
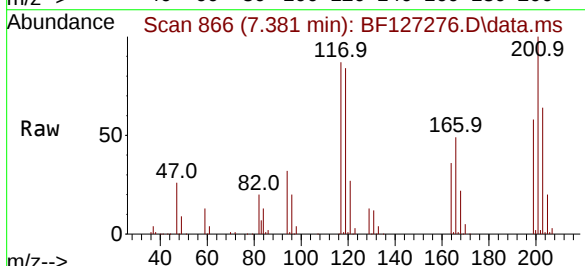
Tgt Ion:117 Resp: 54090

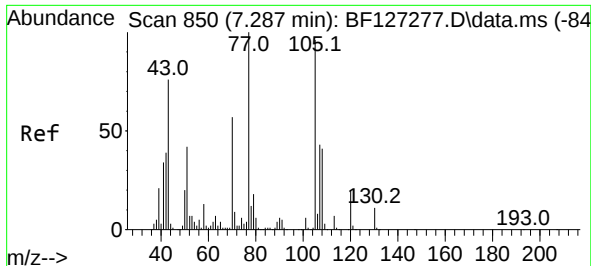
Ion Ratio Lower Upper

117 100

119 96.6 75.4 113.0

201 114.8 56.8 85.2#





#19

n-Nitroso-di-n-propylamine

Concen: 18.908 ng

RT: 7.275 min Scan# 848

Delta R.T. -0.012 min

Lab File: BF127276.D

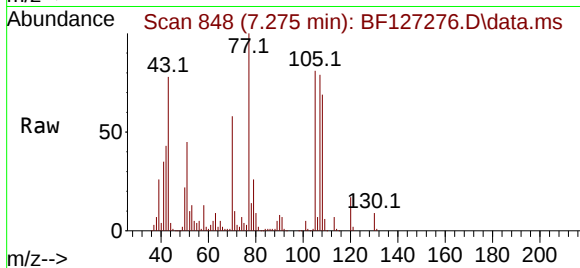
Acq: 09 Mar 2022 14:49

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



Tgt Ion: 70 Resp: 98744

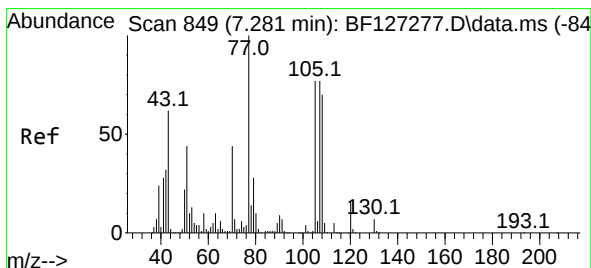
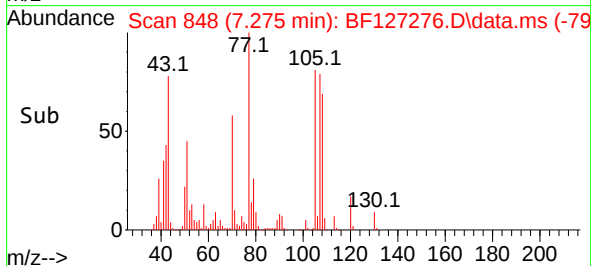
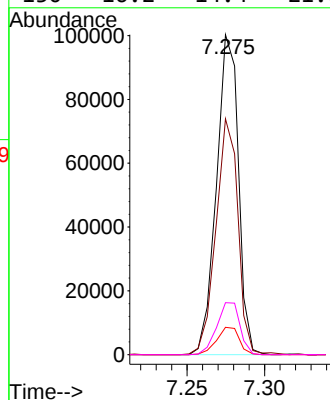
Ion Ratio Lower Upper

70 100

42 73.7 45.8 68.8#

101 8.5 6.9 10.3

130 16.2 14.4 21.6



#20

3+4-Methylphenols

Concen: 18.443 ng

RT: 7.275 min Scan# 848

Delta R.T. -0.006 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

Tgt Ion: 107 Resp: 133530

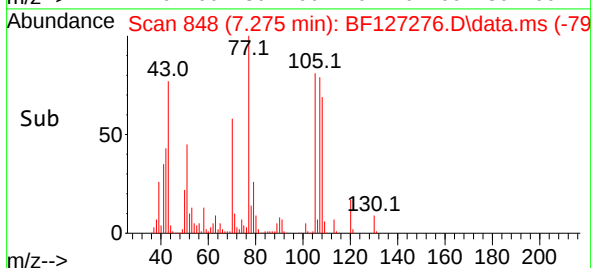
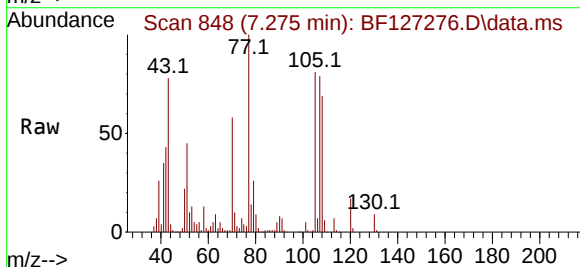
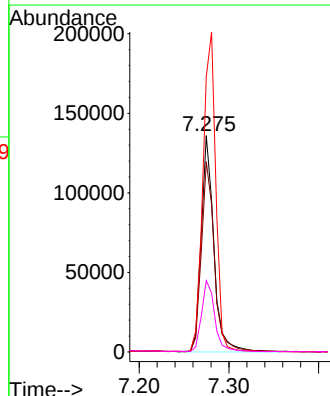
Ion Ratio Lower Upper

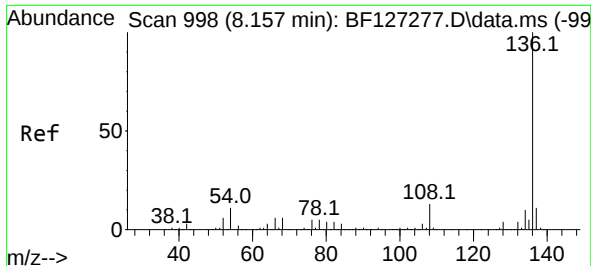
107 100

108 88.0 72.4 112.4

77 127.3 83.8 123.8#

79 33.0 8.5 48.5

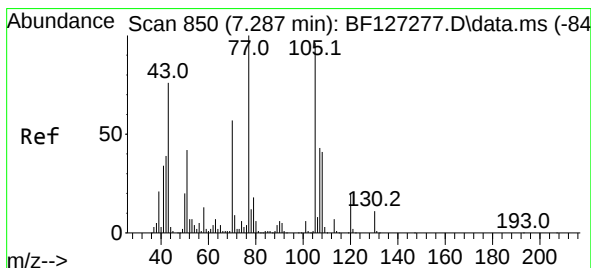
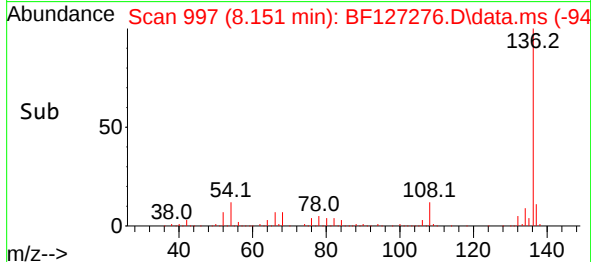
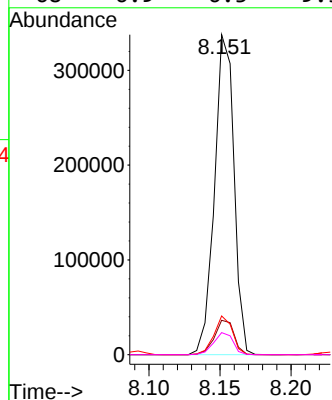
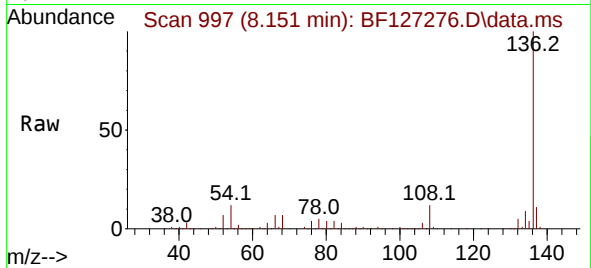




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

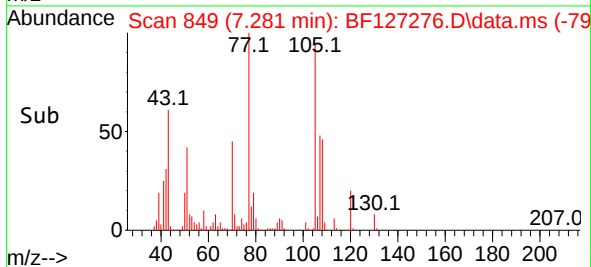
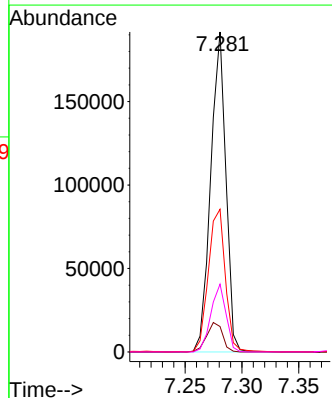
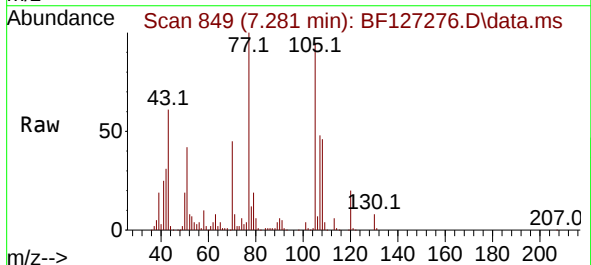
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

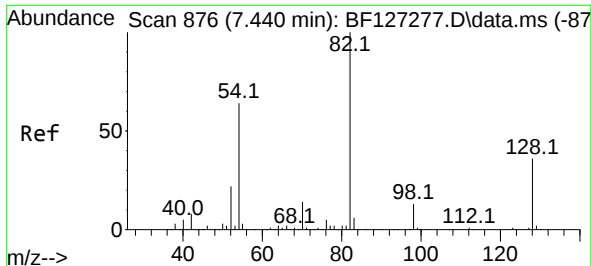
Tgt Ion:136 Resp: 321585
Ion Ratio Lower Upper
136 100
137 10.7 8.6 13.0
54 12.1 7.8 11.6#
68 6.9 6.3 9.5



#22
Acetophenone
Concen: 20.997 ng
RT: 7.281 min Scan# 849
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:105 Resp: 177786
Ion Ratio Lower Upper
105 100
71 7.9 5.4 8.0
51 44.6 27.4 41.0#
120 21.2 17.0 25.6

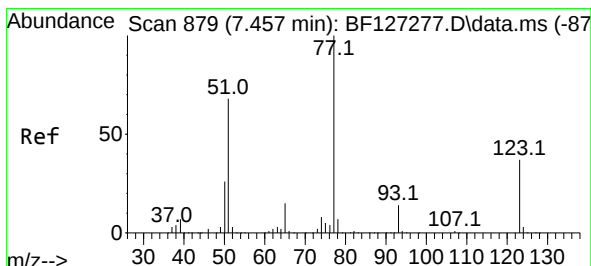
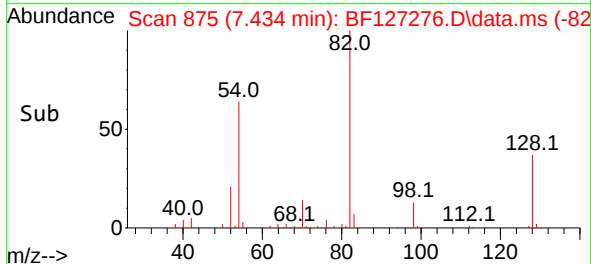
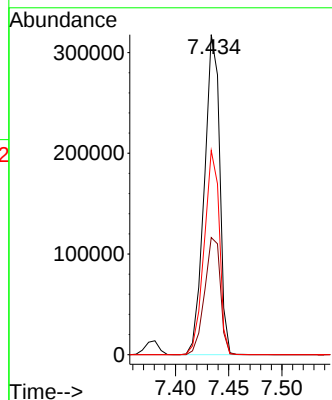
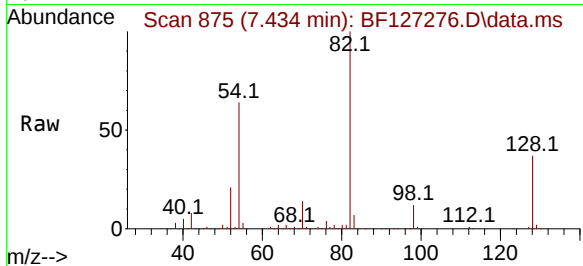




#23
Nitrobenzene-d5
Concen: 44.838 ng
RT: 7.434 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

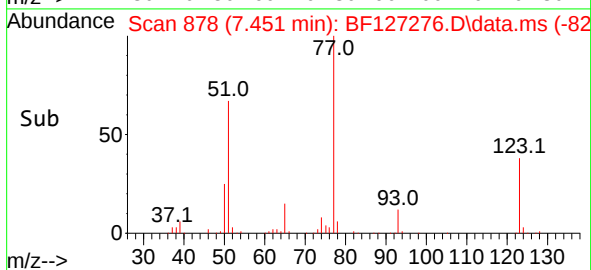
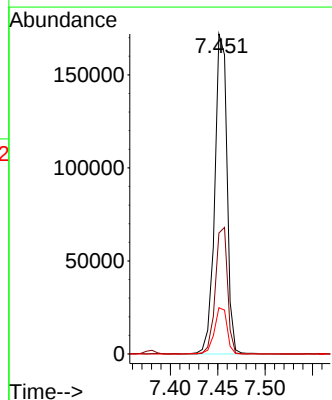
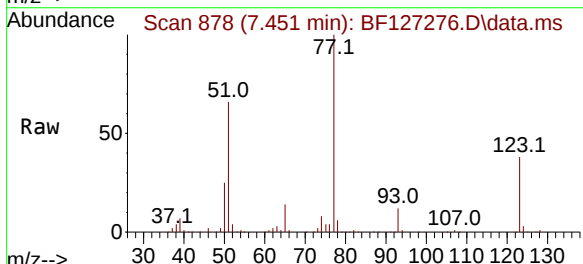
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

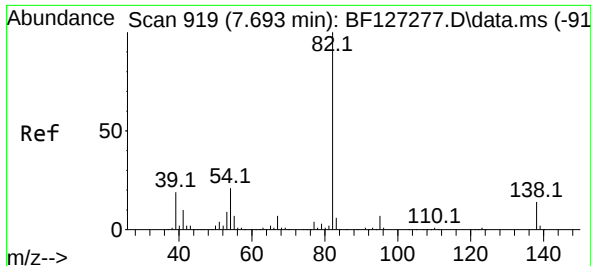
Tgt Ion: 82 Resp: 319451
Ion Ratio Lower Upper
82 100
128 36.6 32.7 49.1
54 63.8 41.7 62.5#



#24
Nitrobenzene
Concen: 22.987 ng
RT: 7.451 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion: 77 Resp: 154713
Ion Ratio Lower Upper
77 100
123 37.8 34.6 52.0
65 14.4 10.6 15.8

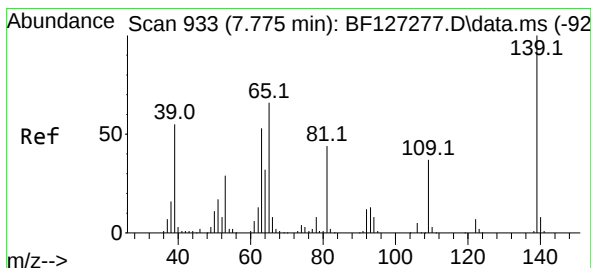
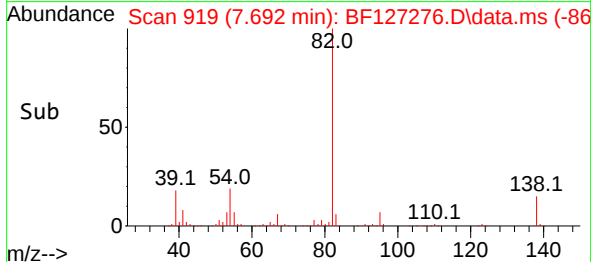
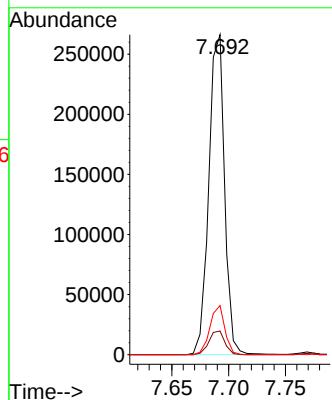
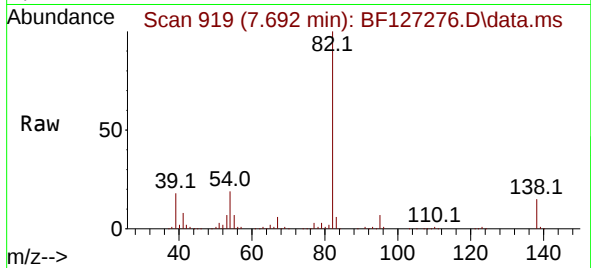




#25
Isophorone
Concen: 21.759 ng
RT: 7.692 min Scan# 919
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

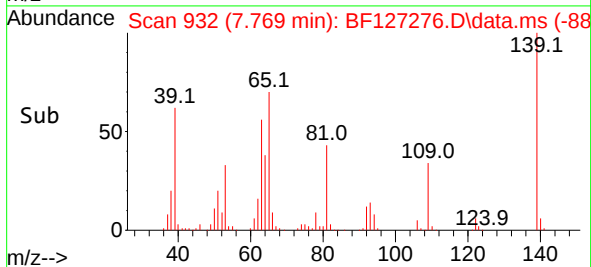
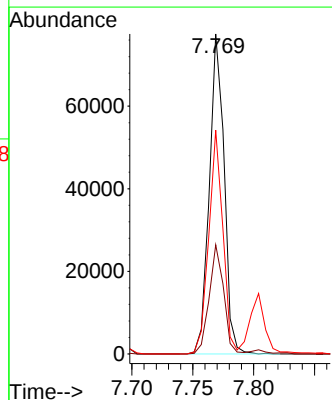
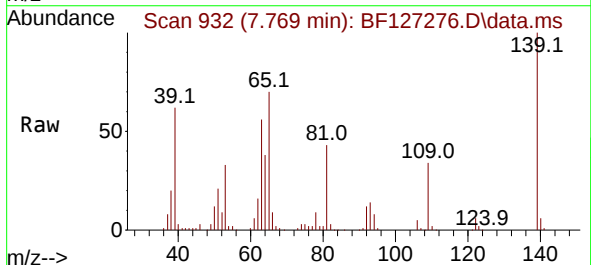
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

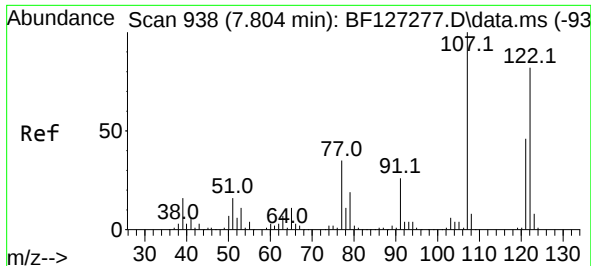
Tgt Ion: 82 Resp: 256526
Ion Ratio Lower Upper
82 100
95 7.4 5.0 7.4
138 15.4 12.3 18.5



#26
2-Nitrophenol
Concen: 22.782 ng
RT: 7.769 min Scan# 932
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:139 Resp: 65285
Ion Ratio Lower Upper
139 100
109 34.1 20.0 30.0#
65 70.0 40.8 61.2#





#27

2,4-Dimethylphenol

Concen: 20.891 ng

RT: 7.804 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

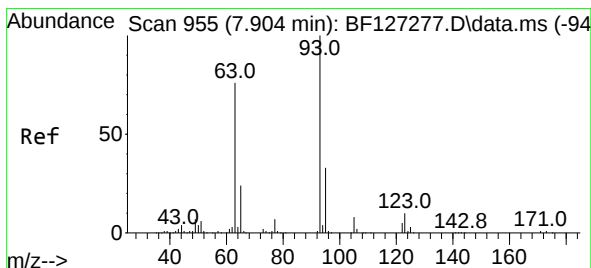
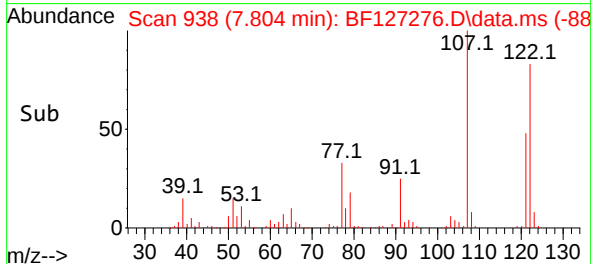
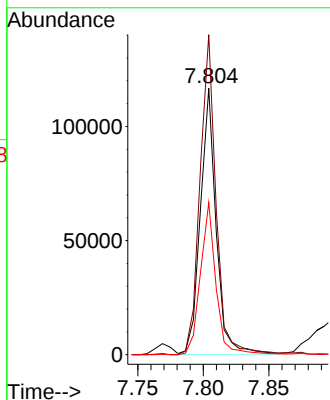
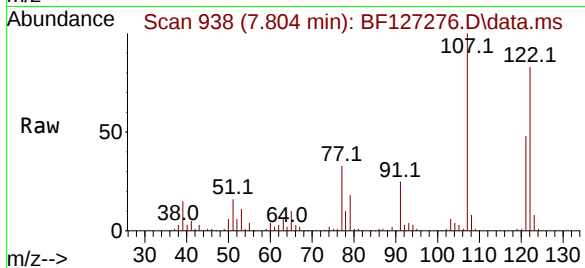
Tgt Ion:122 Resp: 98347

Ion Ratio Lower Upper

122 100

107 120.1 91.2 136.8

121 57.1 44.4 66.6



#28

bis(2-Chloroethoxy)methane

Concen: 23.220 ng

RT: 7.898 min Scan# 954

Delta R.T. -0.006 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

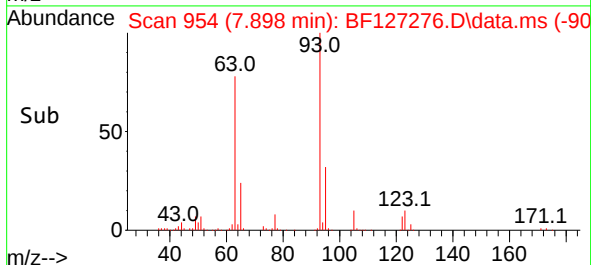
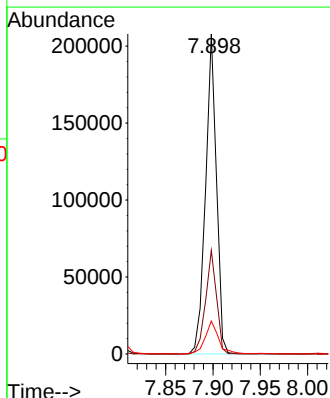
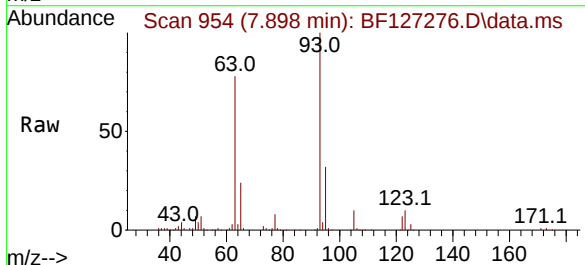
Tgt Ion: 93 Resp: 165959

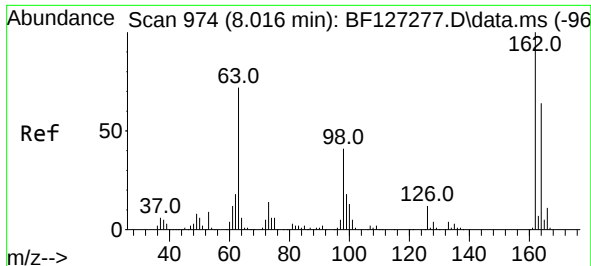
Ion Ratio Lower Upper

93 100

95 32.4 25.4 38.2

123 10.3 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 24.539 ng

RT: 8.010 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

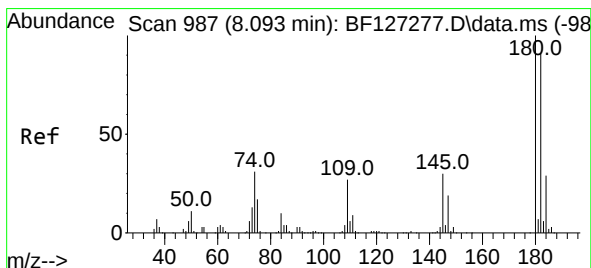
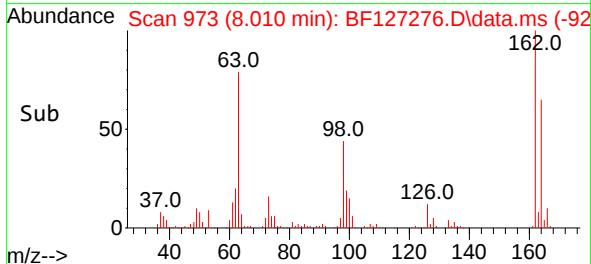
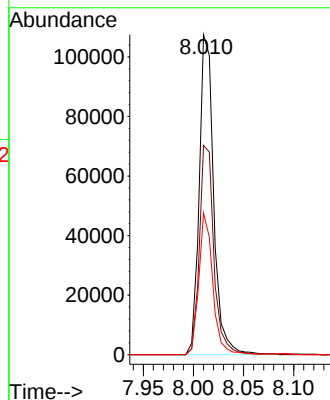
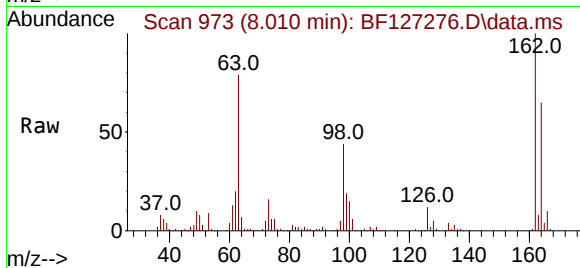
Tgt Ion:162 Resp: 108606

Ion Ratio Lower Upper

162 100

164 65.4 43.8 83.8

98 44.2 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 25.919 ng

RT: 8.092 min Scan# 987

Delta R.T. -0.000 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

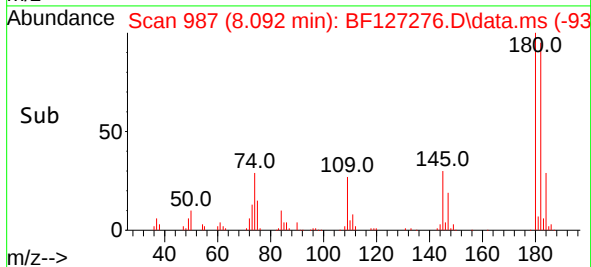
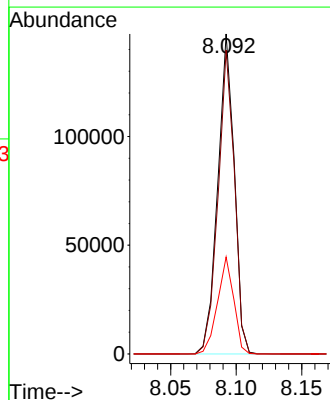
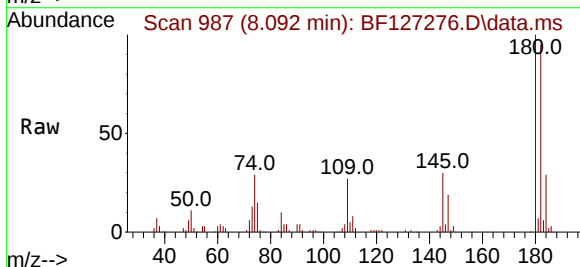
Tgt Ion:180 Resp: 128251

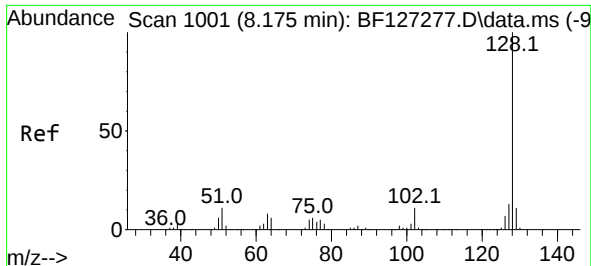
Ion Ratio Lower Upper

180 100

182 95.0 75.5 113.3

145 30.3 26.2 39.2

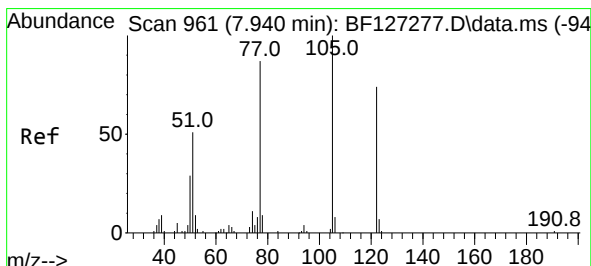
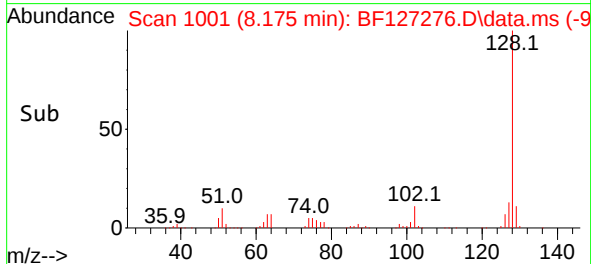
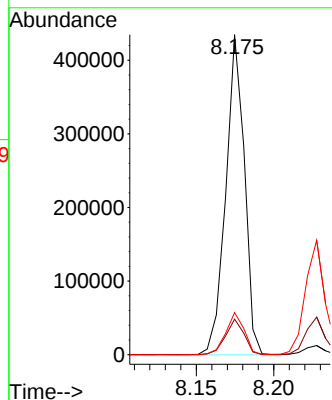
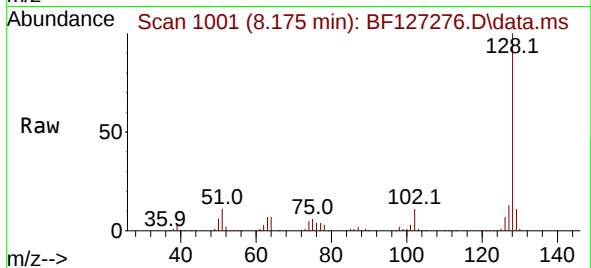




#31
Naphthalene
Concen: 21.647 ng
RT: 8.175 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

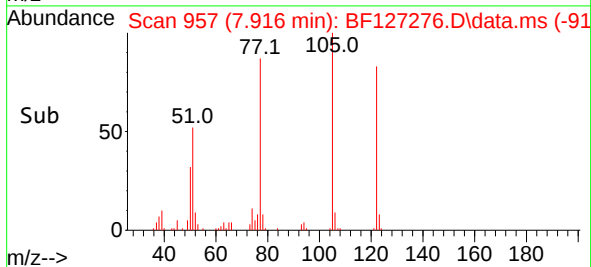
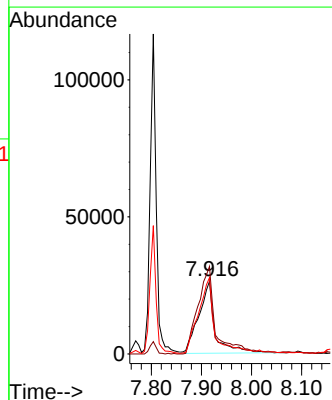
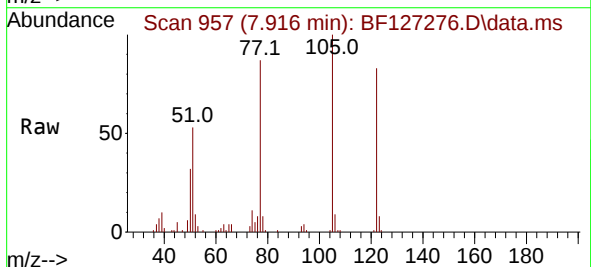
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

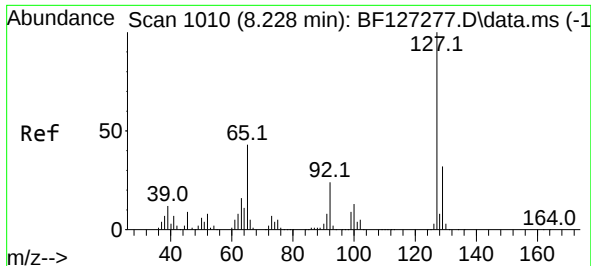
Tgt Ion:128 Resp: 363392
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.1 10.3 15.5



#32
Benzoic acid
Concen: 17.751 ng
RT: 7.916 min Scan# 957
Delta R.T. -0.024 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:122 Resp: 59262
Ion Ratio Lower Upper
122 100
105 120.4 101.0 141.0
77 105.0 74.5 114.5

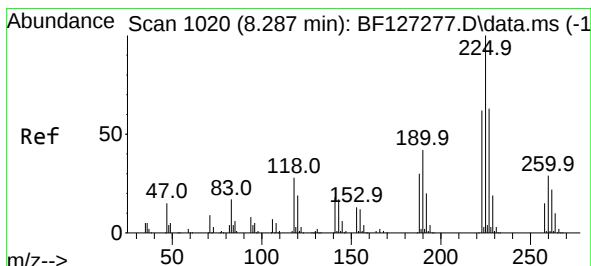
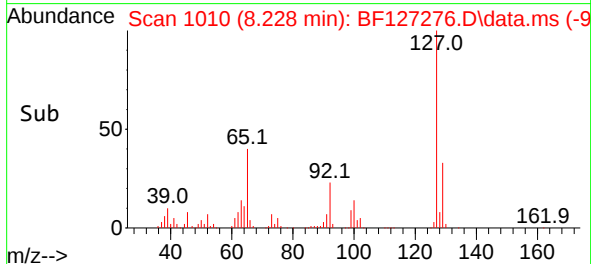
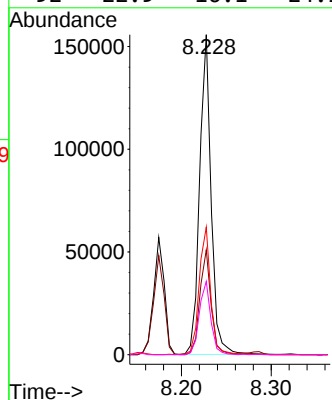
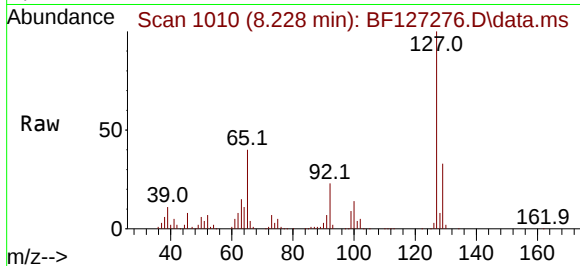




#33
4-Chloroaniline
Concen: 20.954 ng
RT: 8.228 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

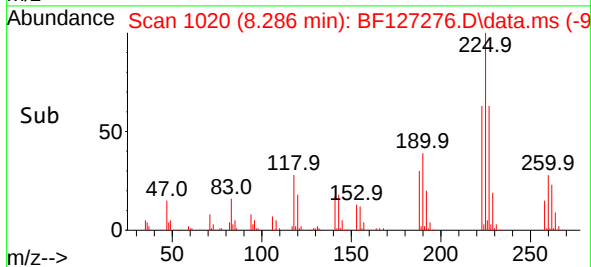
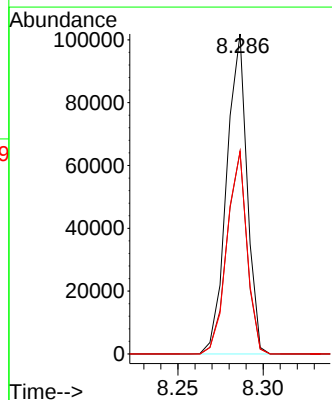
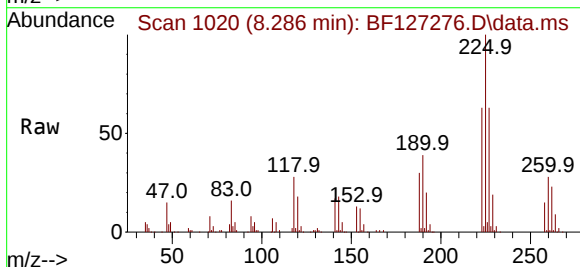
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

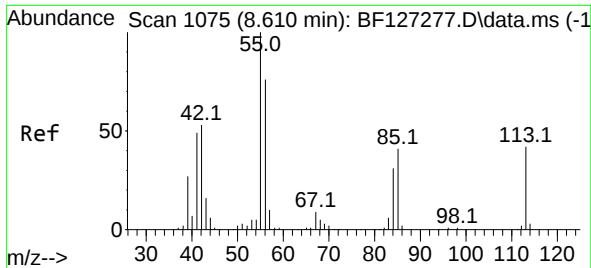
Tgt Ion:	127	Resp:	138454
Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.5	39.7
65	39.8	26.6	39.8#
92	22.9	16.1	24.1



#34
Hexachlorobutadiene
Concen: 29.397 ng
RT: 8.286 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:	225	Resp:	84921
Ion	Ratio	Lower	Upper
225	100		
223	63.3	48.6	73.0
227	63.2	51.4	77.0

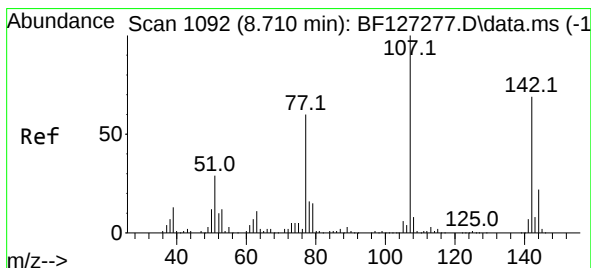
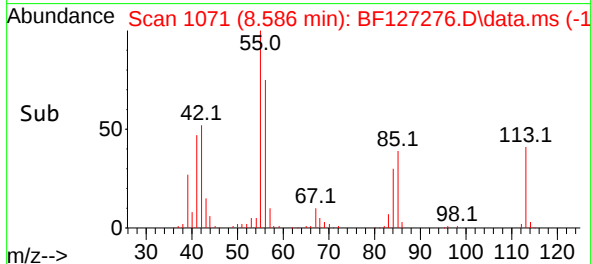
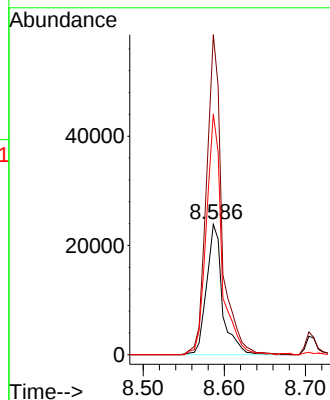
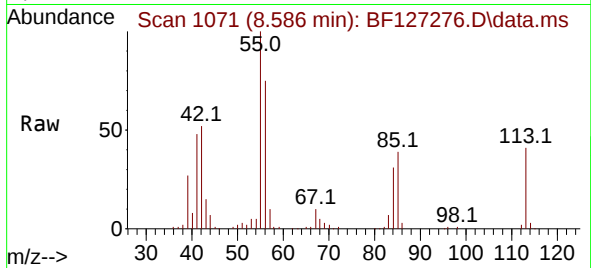




#35
 Caprolactam
 Concen: 20.915 ng
 RT: 8.586 min Scan# 1071
 Delta R.T. -0.024 min
 Lab File: BF127276.D
 Acq: 09 Mar 2022 14:49

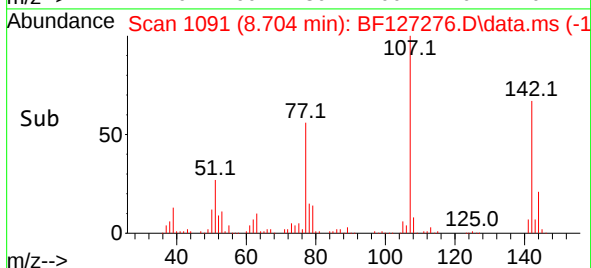
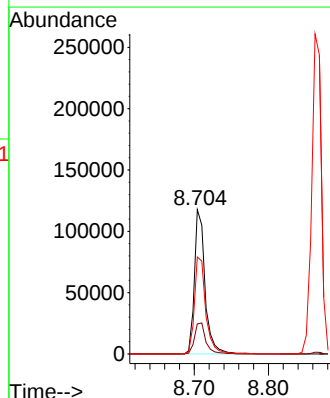
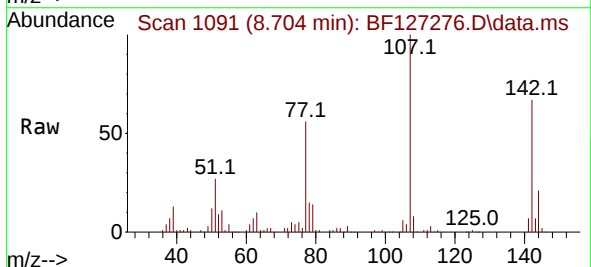
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

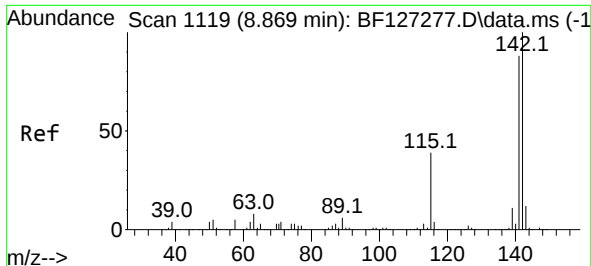
Tgt Ion:113 Resp: 32326
 Ion Ratio Lower Upper
 113 100
 55 245.6 183.9 223.9#
 56 184.8 129.9 169.9#



#36
 4-Chloro-3-methylphenol
 Concen: 20.743 ng
 RT: 8.704 min Scan# 1091
 Delta R.T. -0.006 min
 Lab File: BF127276.D
 Acq: 09 Mar 2022 14:49

Tgt Ion:107 Resp: 117329
 Ion Ratio Lower Upper
 107 100
 144 20.8 18.5 27.7
 142 67.2 58.1 87.1





#37

2-Methylnaphthalene

Concen: 21.489 ng

RT: 8.863 min Scan# 1118

Delta R.T. -0.006 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

Instrument :

BNA_F

ClientSampleId :

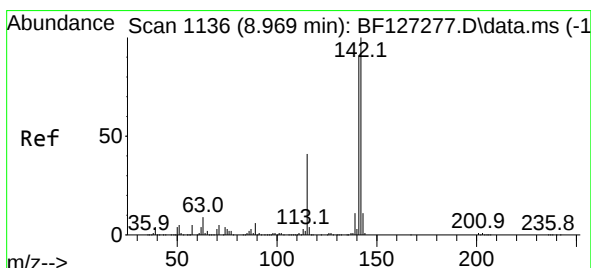
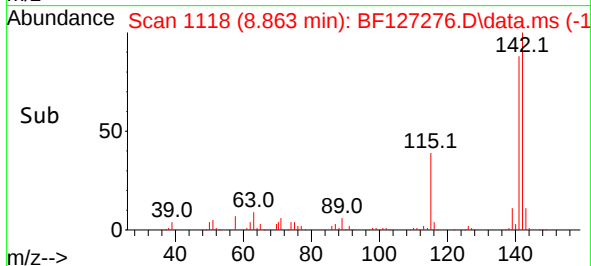
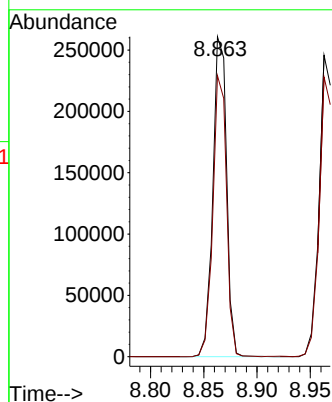
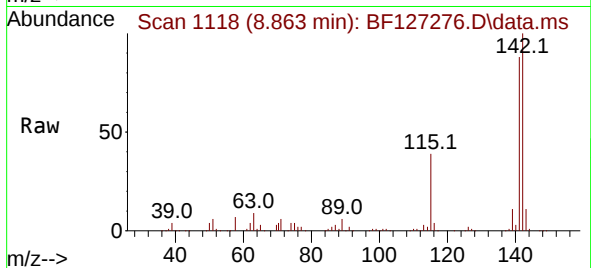
SSTDICC020

Tgt Ion:142 Resp: 234082

Ion Ratio Lower Upper

142 100

141 87.8 68.6 102.8



#38

1-Methylnaphthalene

Concen: 21.039 ng

RT: 8.963 min Scan# 1135

Delta R.T. -0.006 min

Lab File: BF127276.D

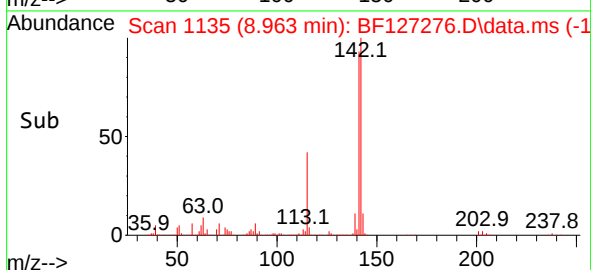
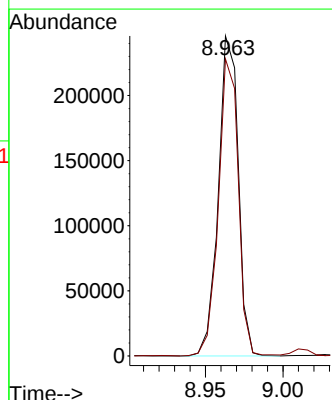
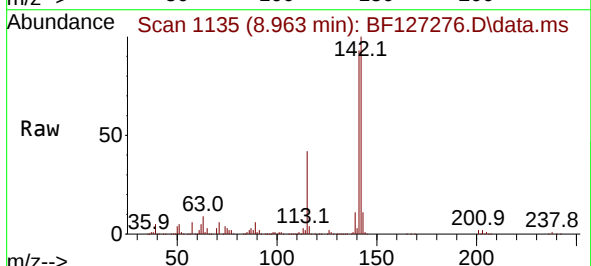
Acq: 09 Mar 2022 14:49

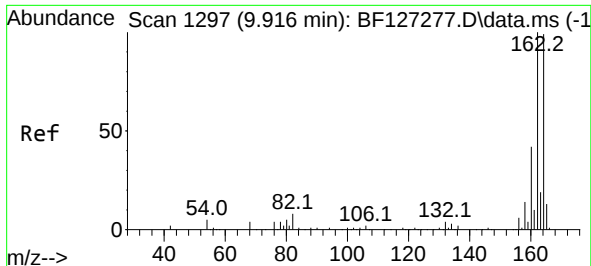
Tgt Ion:142 Resp: 219464

Ion Ratio Lower Upper

142 100

141 92.8 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: BF127276.D

Acq: 09 Mar 2022 14:49

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

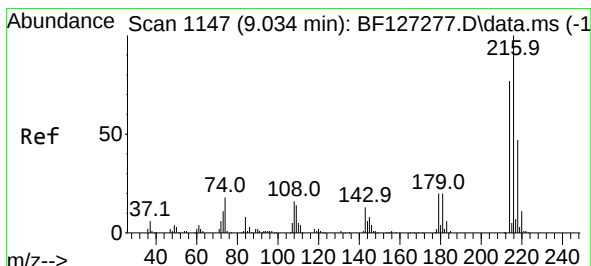
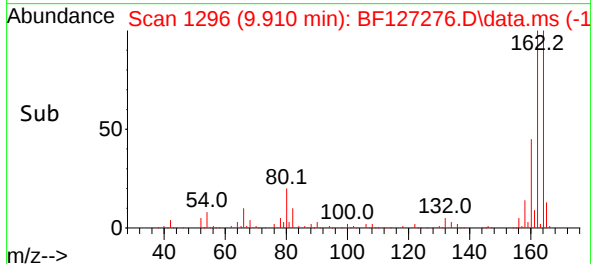
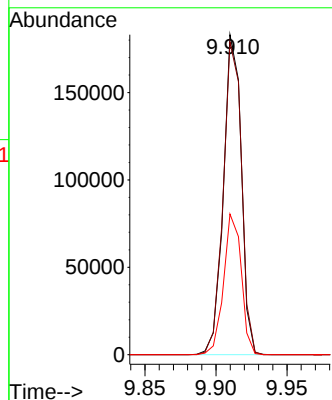
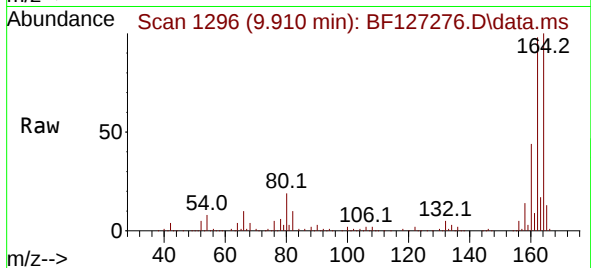
Tgt Ion:164 Resp: 159609

Ion Ratio Lower Upper

164 100

162 97.7 81.4 122.0

160 43.9 36.6 54.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 28.256 ng

RT: 9.028 min Scan# 1146

Delta R.T. -0.006 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

Tgt Ion:216 Resp: 118716

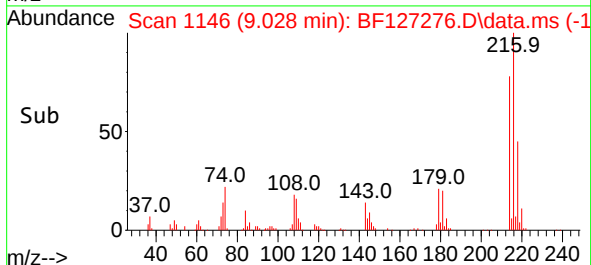
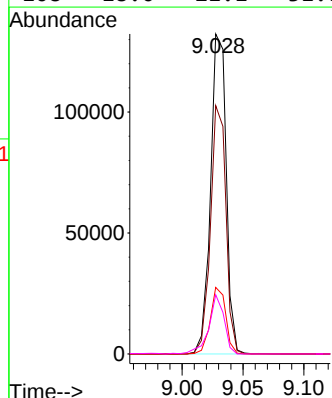
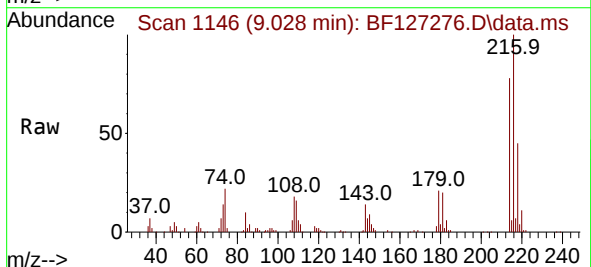
Ion Ratio Lower Upper

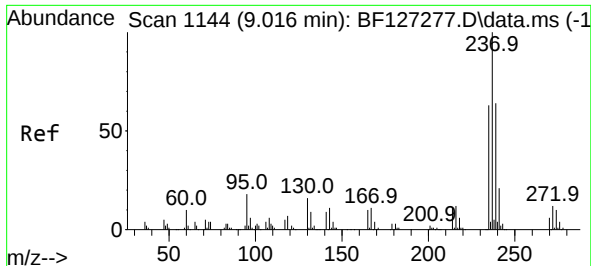
216 100

214 76.4 64.6 96.8

179 20.4 19.5 29.3

108 18.0 21.1 31.7#

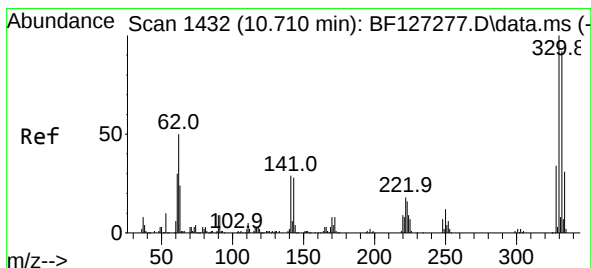
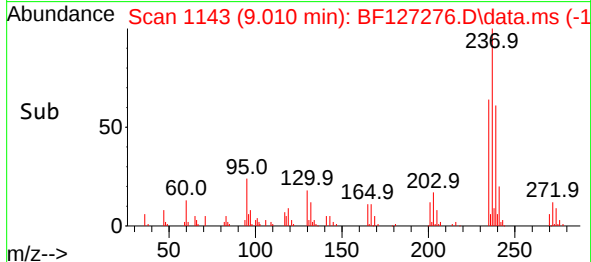
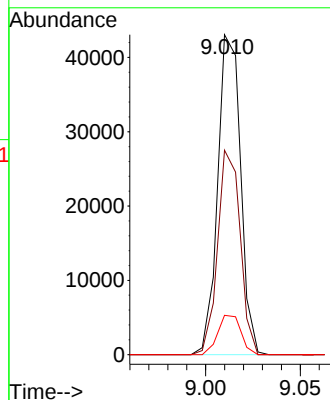
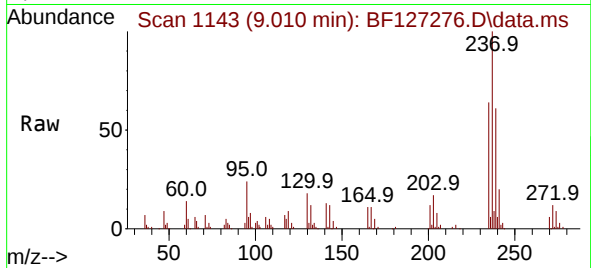




#41
Hexachlorocyclopentadiene
Concen: 15.895 ng
RT: 9.010 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

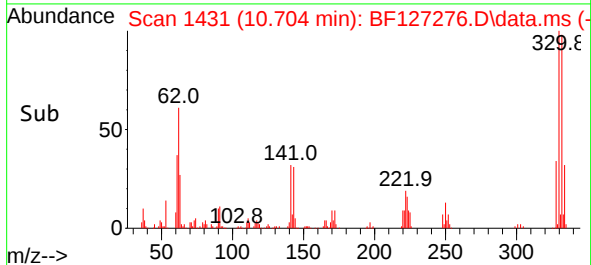
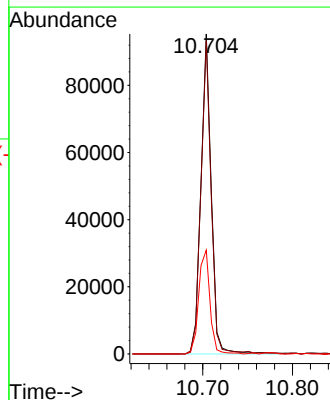
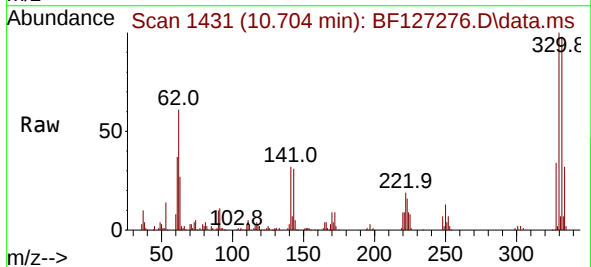
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

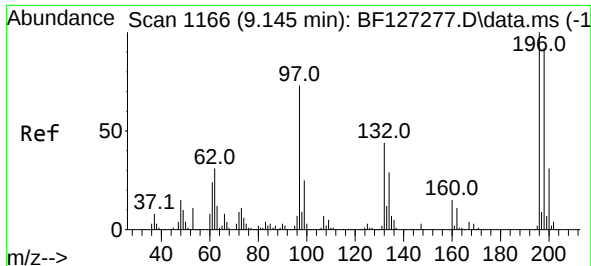
Tgt Ion:237 Resp: 36221
Ion Ratio Lower Upper
237 100
235 63.9 38.9 78.9
272 12.3 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 41.471 ng
RT: 10.704 min Scan# 1431
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:330 Resp: 76211
Ion Ratio Lower Upper
330 100
332 97.3 76.0 114.0
141 35.2 30.1 45.1

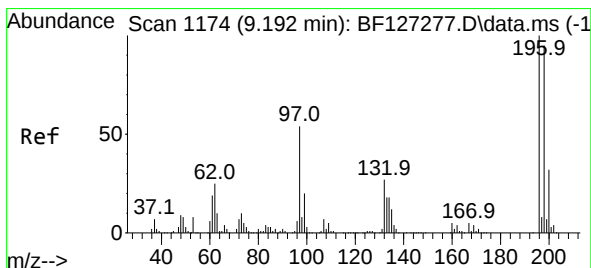
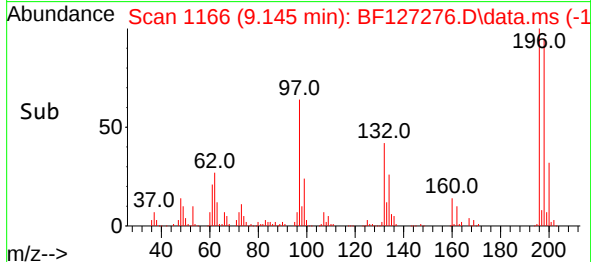
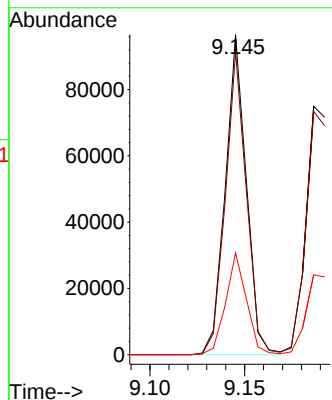
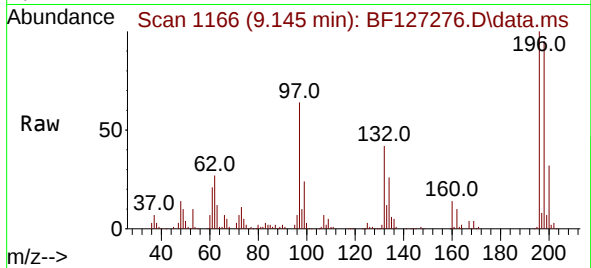




#43
2,4,6-Trichlorophenol
Concen: 24.202 ng
RT: 9.145 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

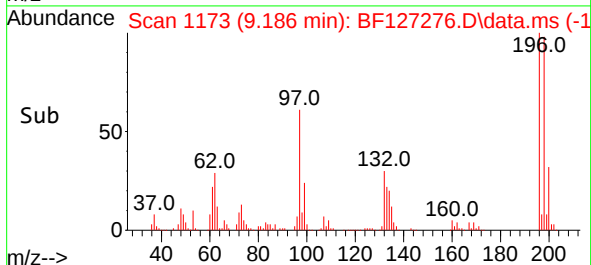
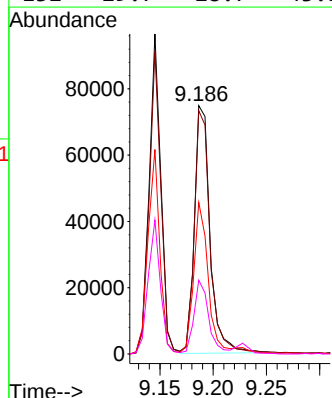
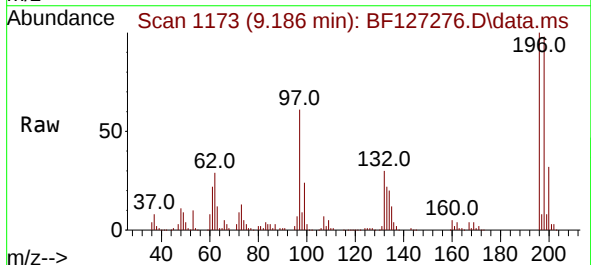
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

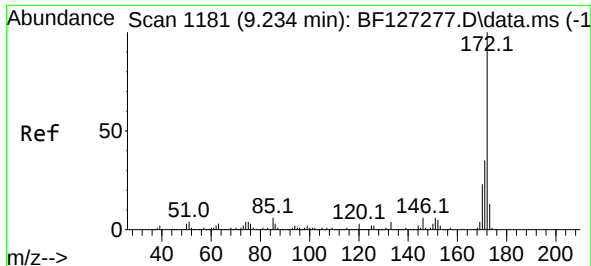
Tgt Ion:196 Resp: 74580
Ion Ratio Lower Upper
196 100
198 94.7 78.5 117.7
200 31.9 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 23.700 ng
RT: 9.186 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:196 Resp: 76852
Ion Ratio Lower Upper
196 100
198 97.9 82.0 123.0
97 61.0 53.5 80.3
132 29.7 28.7 43.1

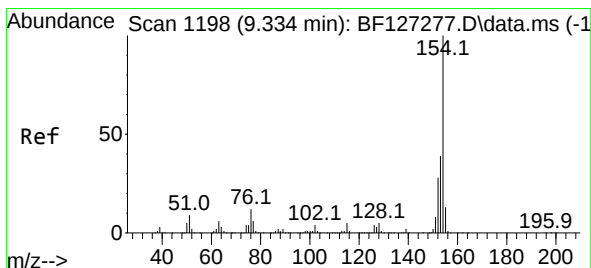
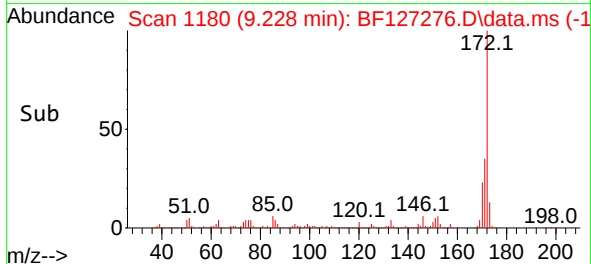
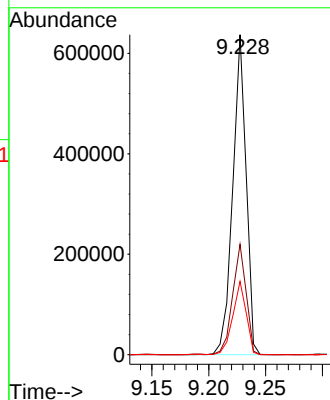
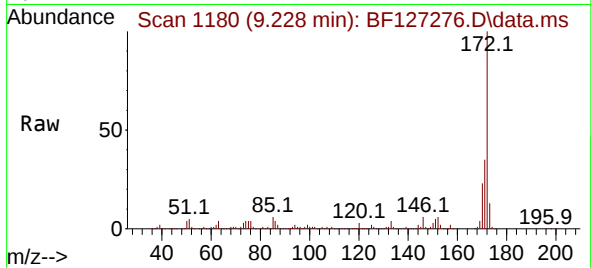




#45
2-Fluorobiphenyl
Concen: 48.051 ng
RT: 9.228 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

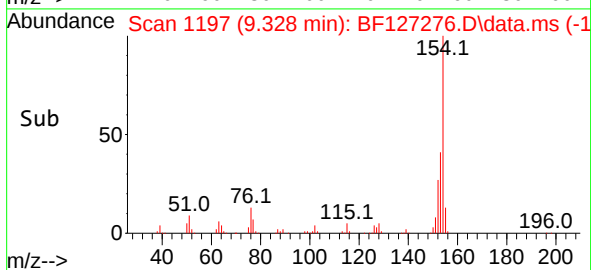
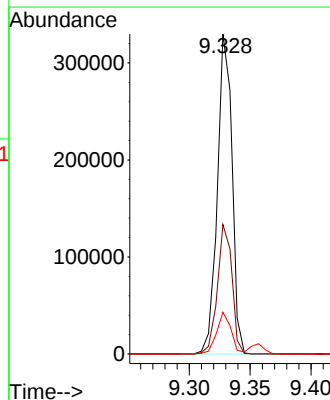
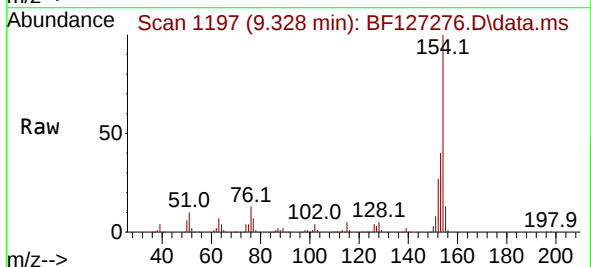
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

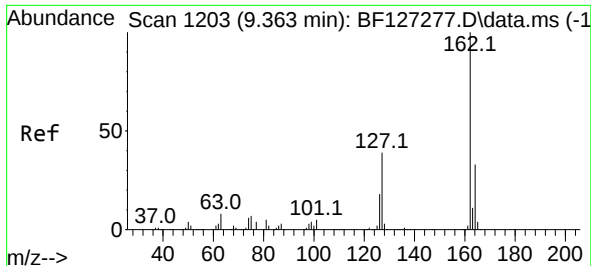
Tgt Ion:172 Resp: 520964
Ion Ratio Lower Upper
172 100
171 34.5 28.3 42.5
170 22.9 19.0 28.6



#46
1,1'-Biphenyl
Concen: 21.902 ng
RT: 9.328 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:154 Resp: 276958
Ion Ratio Lower Upper
154 100
153 40.4 19.0 59.0
76 13.0 0.0 34.5

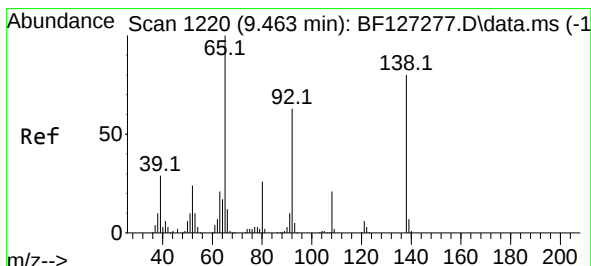
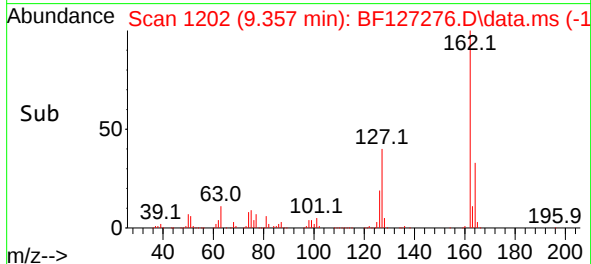
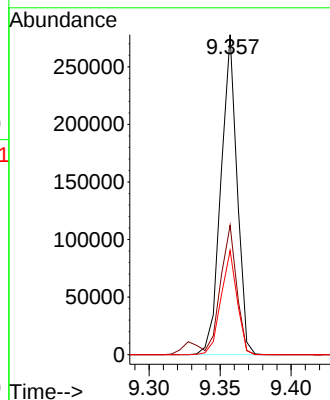
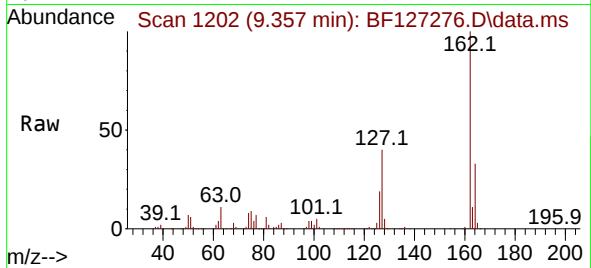




#47
2-Chloronaphthalene
Concen: 23.364 ng
RT: 9.357 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

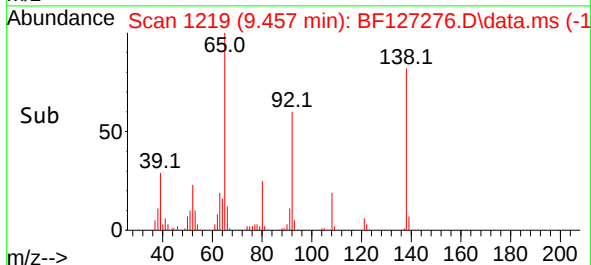
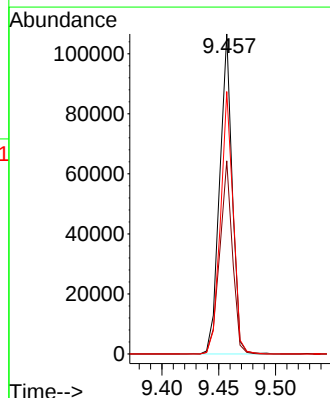
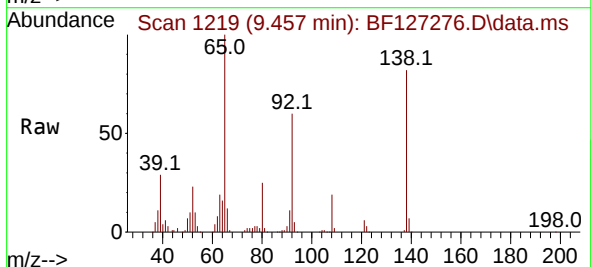
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

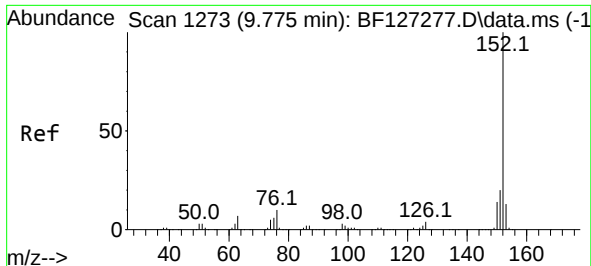
Tgt Ion:162 Resp: 219096
Ion Ratio Lower Upper
162 100
127 40.5 33.5 50.3
164 32.5 26.2 39.4



#48
2-Nitroaniline
Concen: 22.305 ng
RT: 9.457 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion: 65 Resp: 82540
Ion Ratio Lower Upper
65 100
92 60.4 54.4 81.6
138 82.0 72.5 108.7





#49

Acenaphthylene

Concen: 20.350 ng

RT: 9.775 min Scan# 1

Delta R.T. -0.000 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

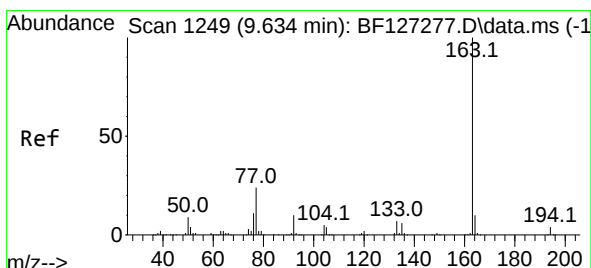
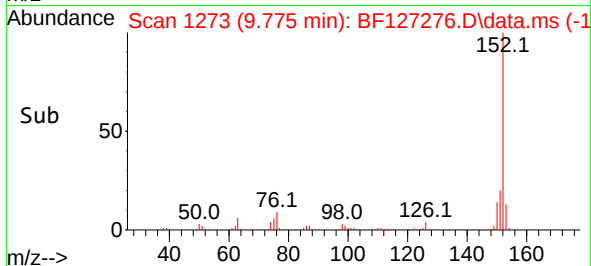
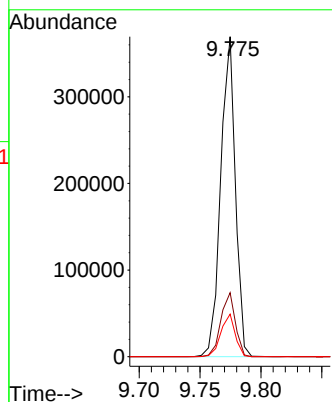
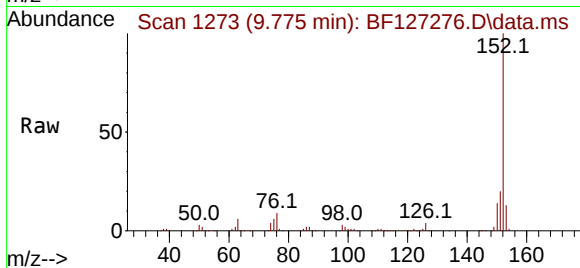
Tgt Ion:152 Resp: 309984

Ion Ratio Lower Upper

152 100

151 20.0 15.7 23.5

153 13.3 11.4 17.0



#50

Dimethylphthalate

Concen: 21.933 ng

RT: 9.628 min Scan# 1248

Delta R.T. -0.006 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

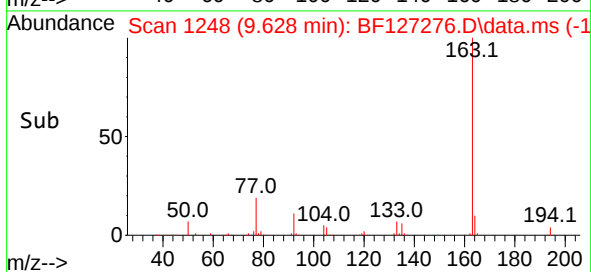
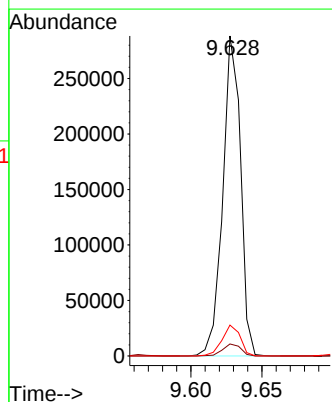
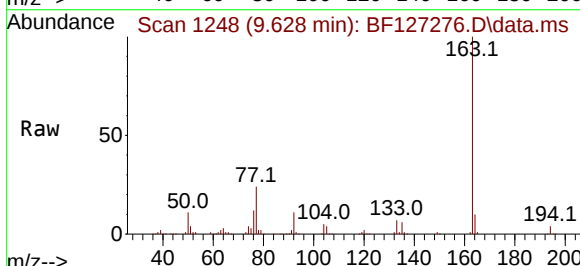
Tgt Ion:163 Resp: 250222

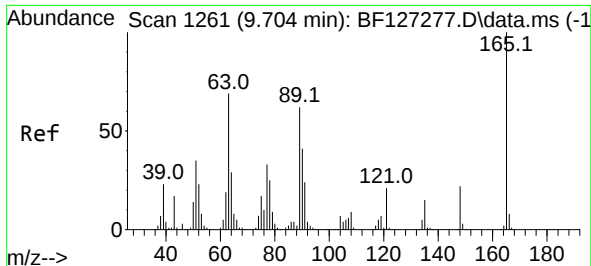
Ion Ratio Lower Upper

163 100

194 3.8 2.6 3.8

164 9.7 7.8 11.8

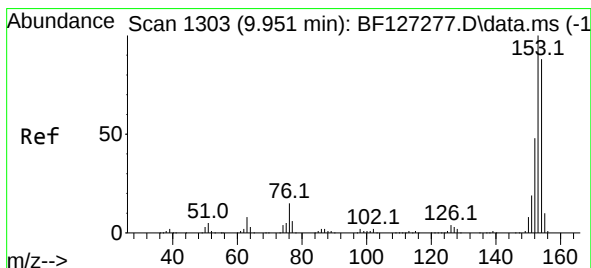
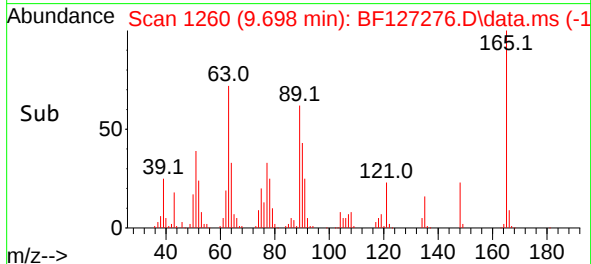
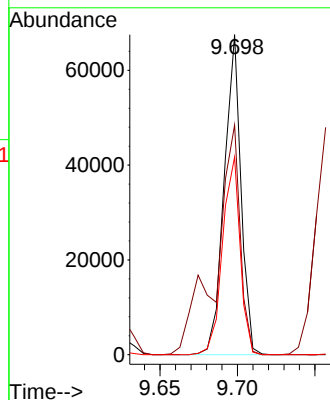
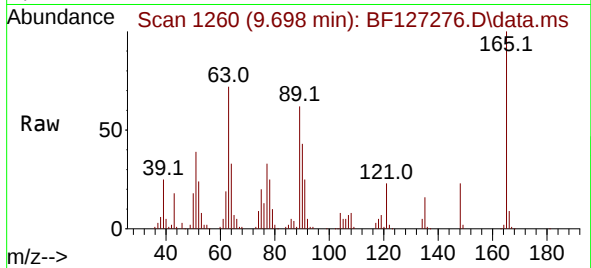




#51
2,6-Dinitrotoluene
Concen: 21.863 ng
RT: 9.698 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

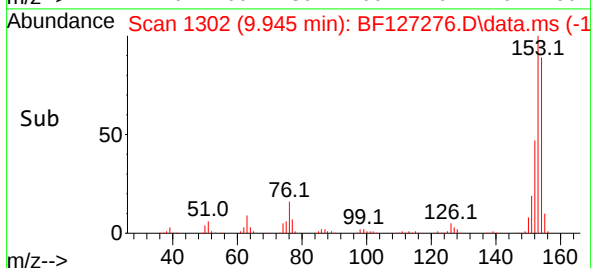
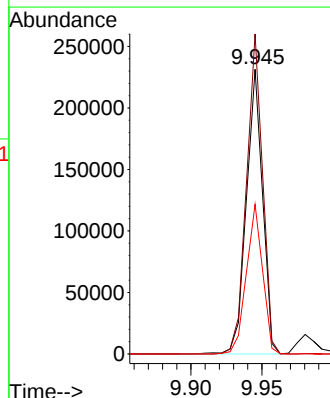
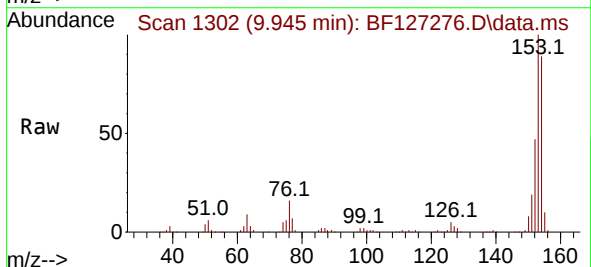
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

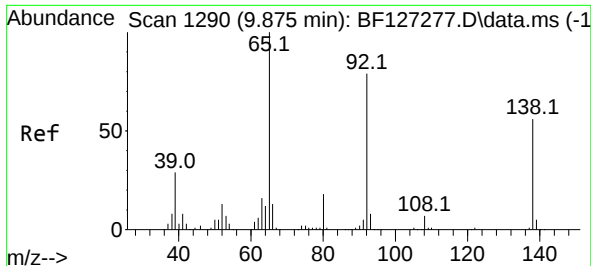
Tgt Ion:165 Resp: 50748
Ion Ratio Lower Upper
165 100
63 71.8 48.4 72.6
89 61.7 50.5 75.7



#52
Acenaphthene
Concen: 18.493 ng
RT: 9.945 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:154 Resp: 183202
Ion Ratio Lower Upper
154 100
153 112.4 87.8 131.6
152 52.6 39.4 59.2

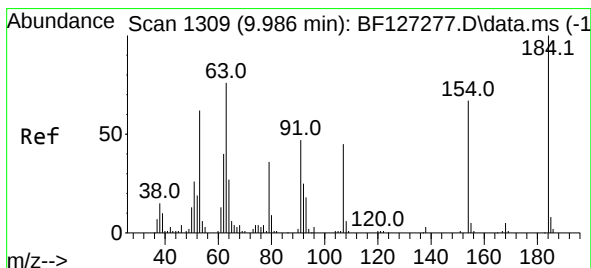
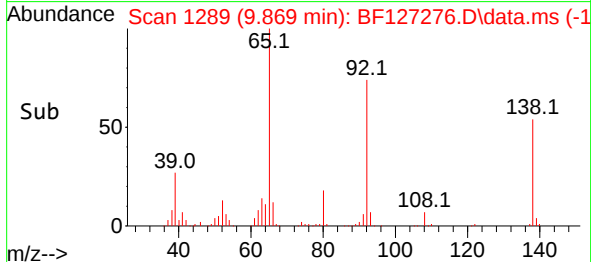
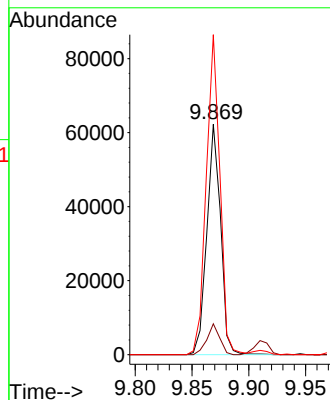
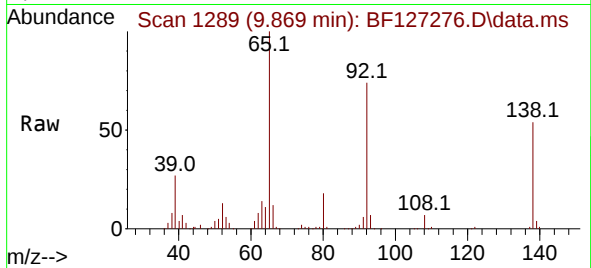




#53
3-Nitroaniline
Concen: 18.440 ng
RT: 9.869 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

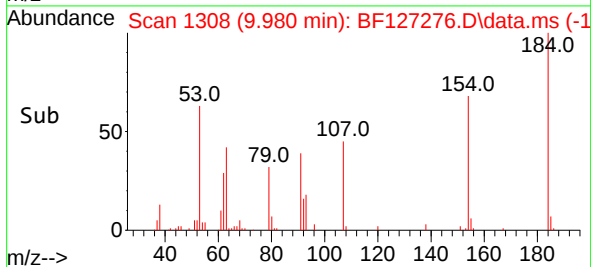
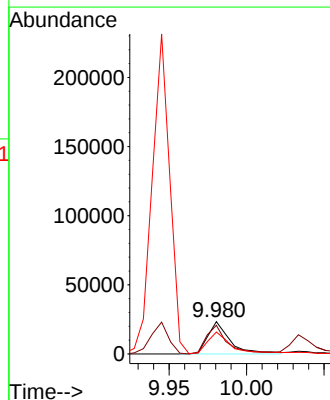
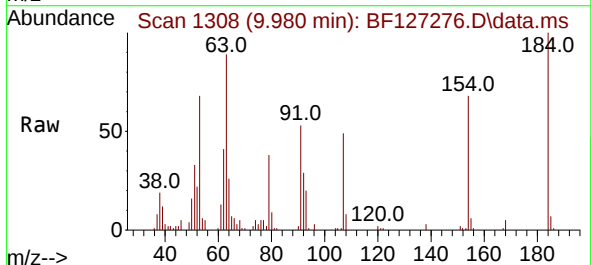
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

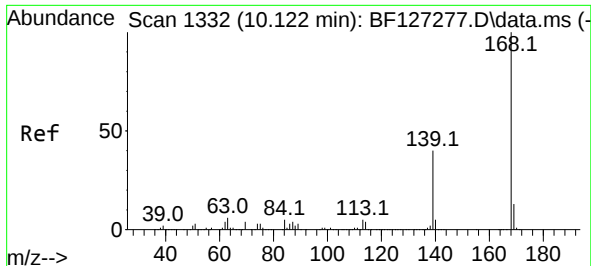
Tgt Ion:138 Resp: 52321
Ion Ratio Lower Upper
138 100
108 13.4 8.6 13.0#
92 138.9 105.0 157.6



#54
2,4-Dinitrophenol
Concen: 18.868 ng
RT: 9.980 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:184 Resp: 23181
Ion Ratio Lower Upper
184 100
63 88.7 70.4 105.6
154 67.6 49.7 74.5

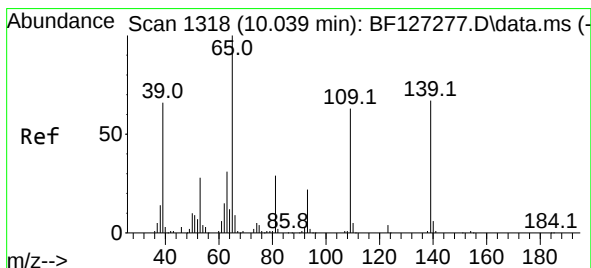
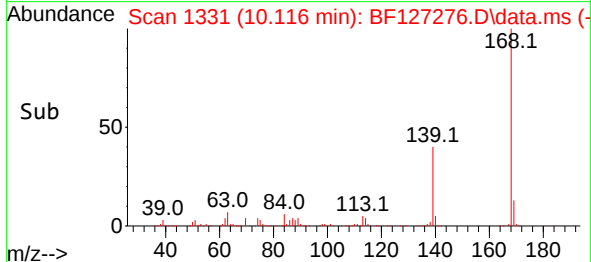
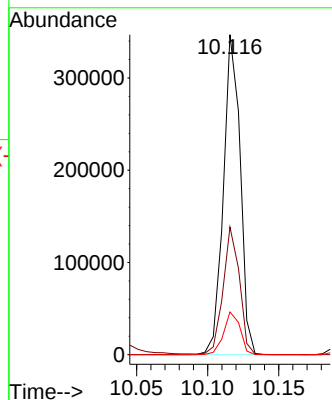
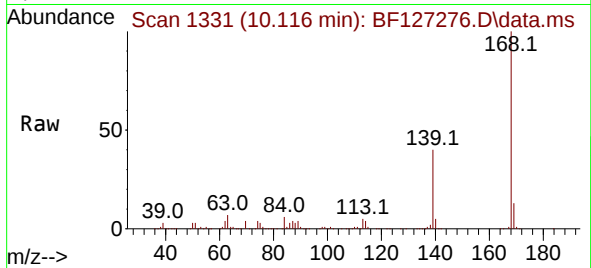




#55
Dibenzofuran
Concen: 20.881 ng
RT: 10.116 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

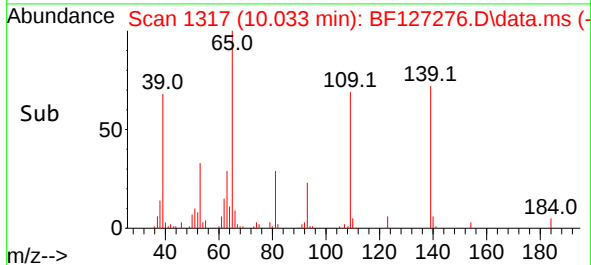
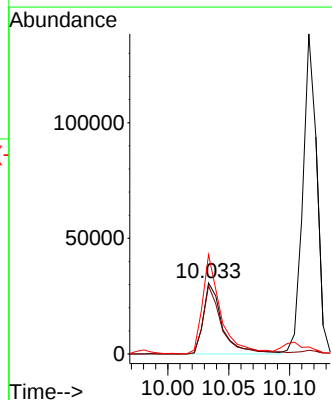
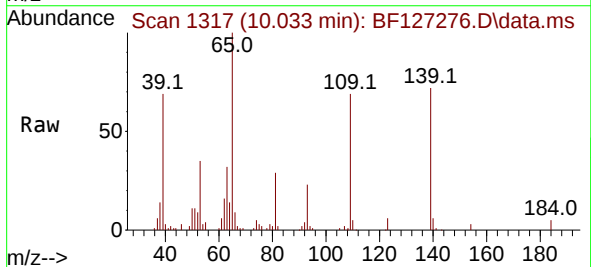
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

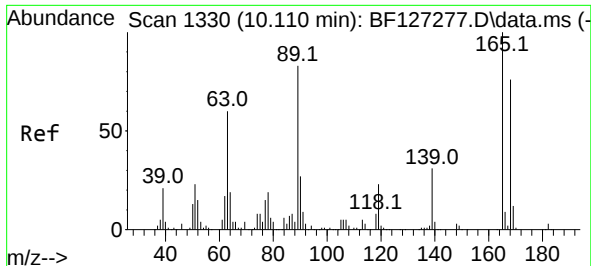
Tgt Ion:168 Resp: 284442
Ion Ratio Lower Upper
168 100
139 39.9 30.6 46.0
169 13.3 10.0 15.0



#56
4-Nitrophenol
Concen: 15.909 ng
RT: 10.033 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:139 Resp: 33339
Ion Ratio Lower Upper
139 100
109 95.8 44.1 84.1#
65 139.7 85.5 125.5#

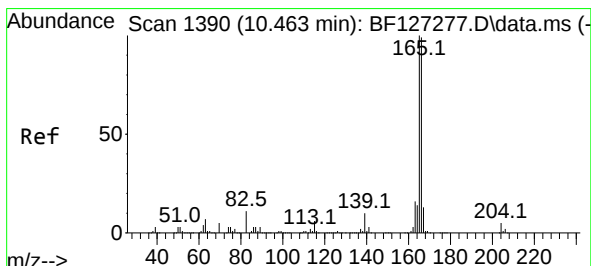
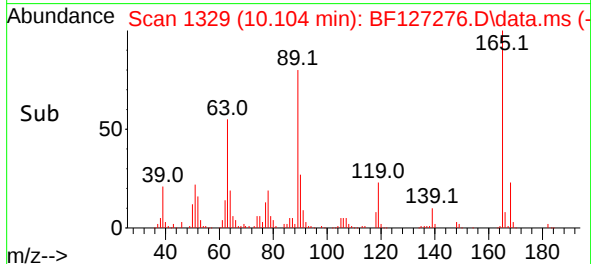
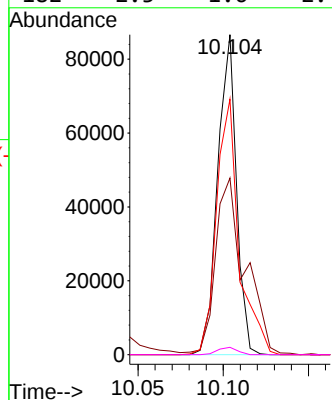
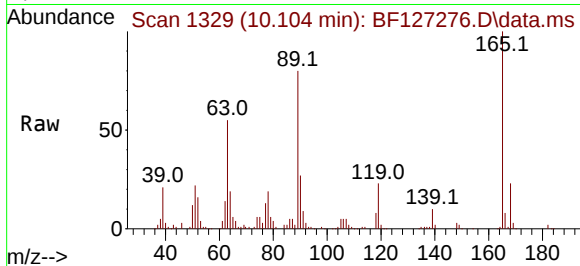




#57
2,4-Dinitrotoluene
Concen: 21.164 ng
RT: 10.104 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

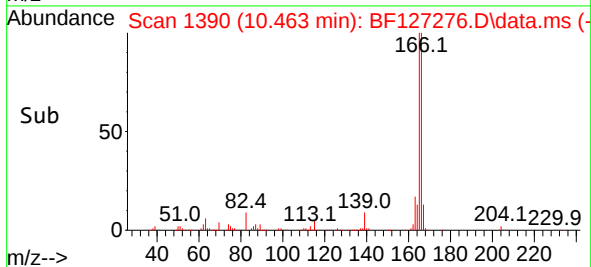
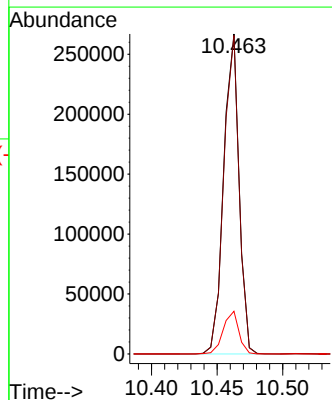
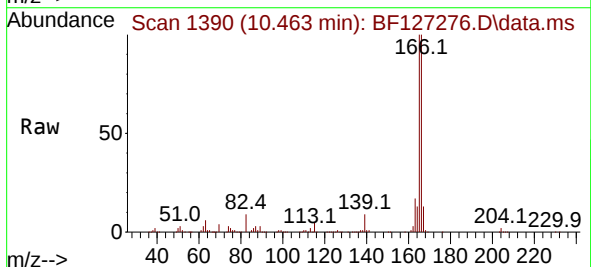
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

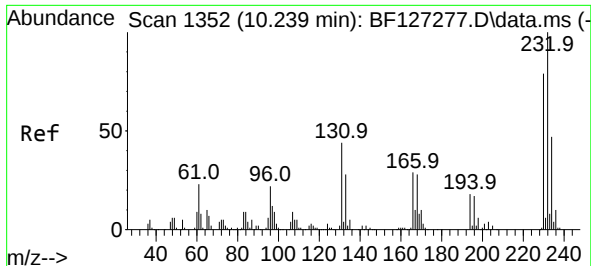
Tgt Ion:165 Resp: 66420
Ion Ratio Lower Upper
165 100
63 55.2 43.0 64.6
89 79.9 71.0 106.4
182 2.3 1.6 2.4



#58
Fluorene
Concen: 20.475 ng
RT: 10.463 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:166 Resp: 217256
Ion Ratio Lower Upper
166 100
165 99.6 77.7 116.5
167 13.3 10.7 16.1

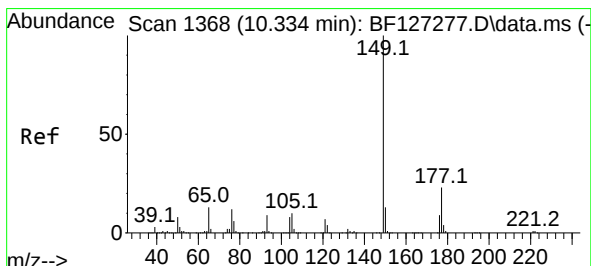
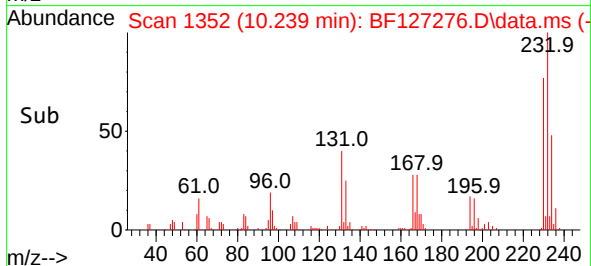
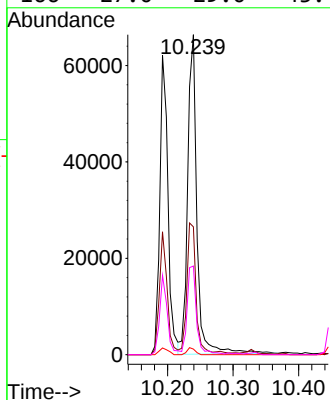
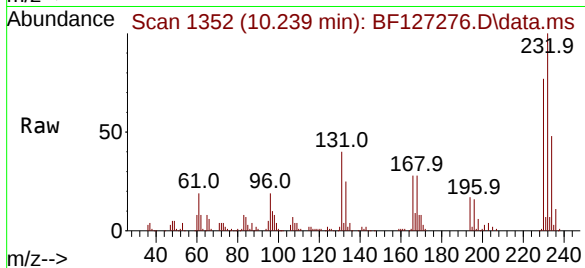




#59
2,3,4,6-Tetrachlorophenol
Concen: 25.154 ng
RT: 10.239 min Scan# 1352
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

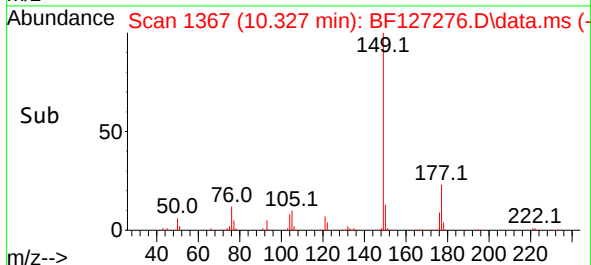
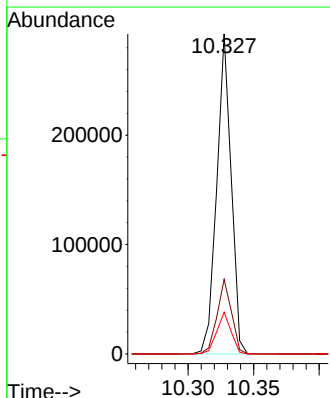
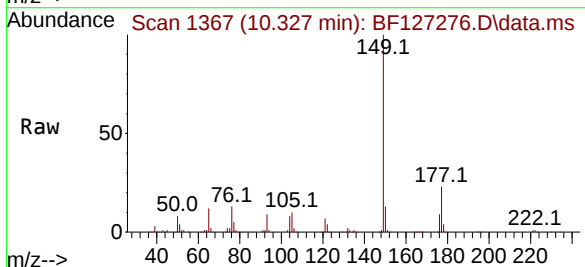
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

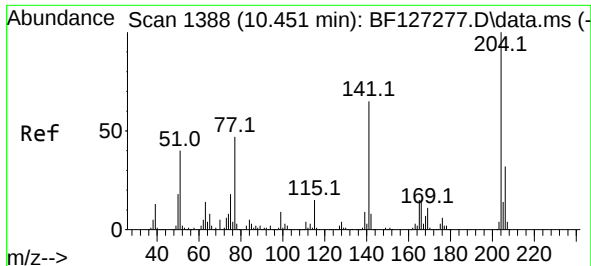
Tgt Ion:232 Resp: 64665
Ion Ratio Lower Upper
232 100
131 41.7 50.0 75.0#
130 1.9 2.2 3.2#
166 27.0 29.0 43.4#



#60
Diethylphthalate
Concen: 18.723 ng
RT: 10.327 min Scan# 1367
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:149 Resp: 223192
Ion Ratio Lower Upper
149 100
177 23.3 16.7 25.1
150 13.1 9.8 14.8

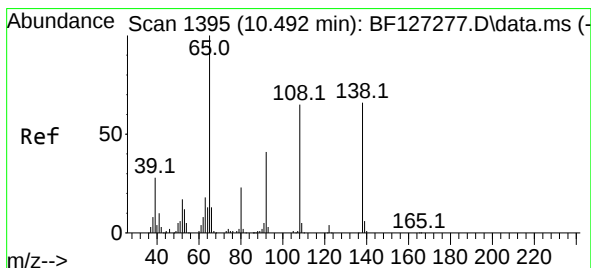
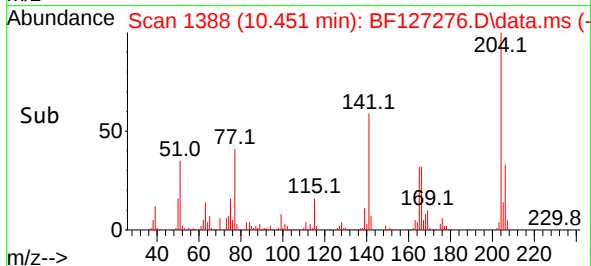
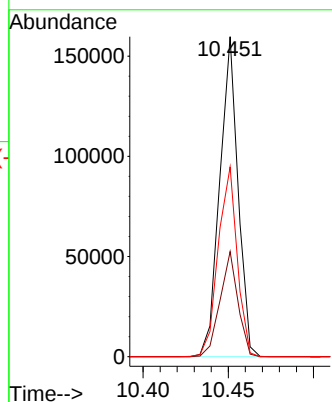
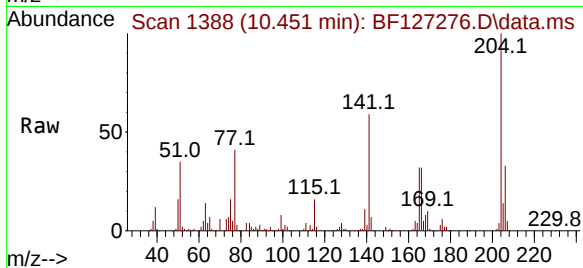




#61
4-Chlorophenyl-phenylether
Concen: 23.841 ng
RT: 10.451 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

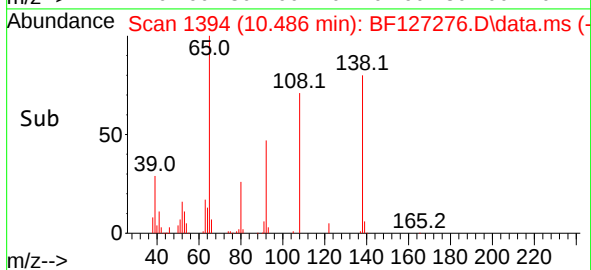
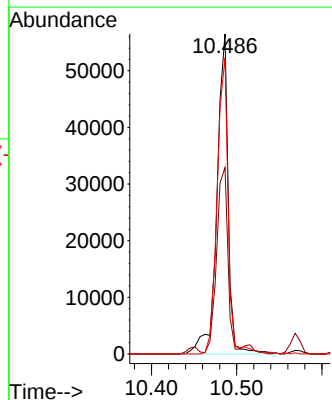
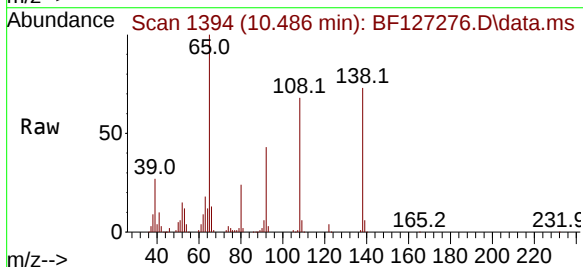
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

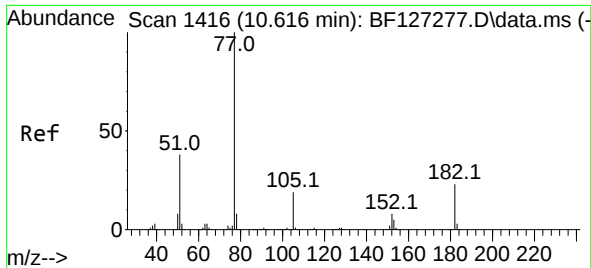
Tgt Ion:204 Resp: 119282
Ion Ratio Lower Upper
204 100
206 32.9 26.3 39.5
141 59.3 59.0 88.6



#62
4-Nitroaniline
Concen: 18.610 ng
RT: 10.486 min Scan# 1394
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:138 Resp: 52141
Ion Ratio Lower Upper
138 100
92 58.2 36.2 76.2
108 92.5 46.7 86.7#

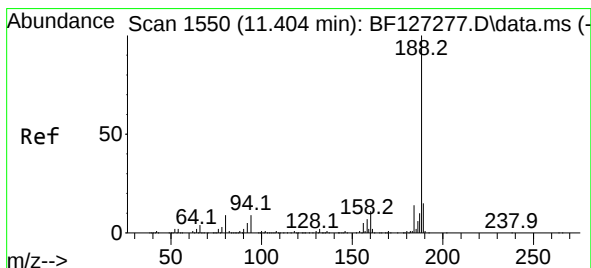
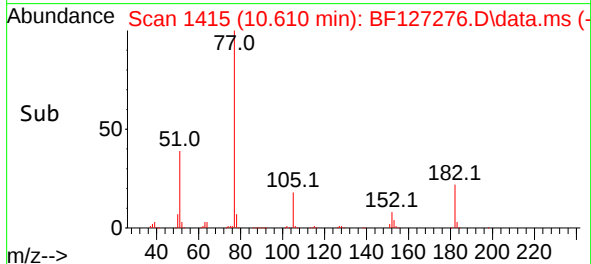
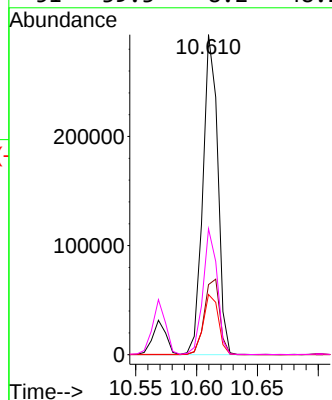
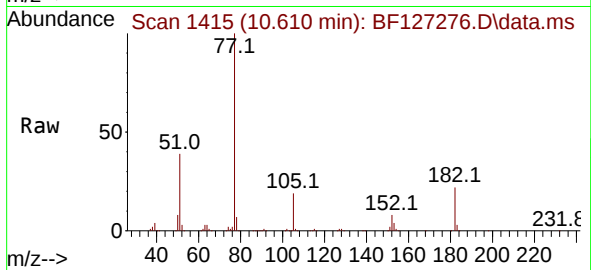




#63
Azobenzene
Concen: 18.879 ng
RT: 10.610 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

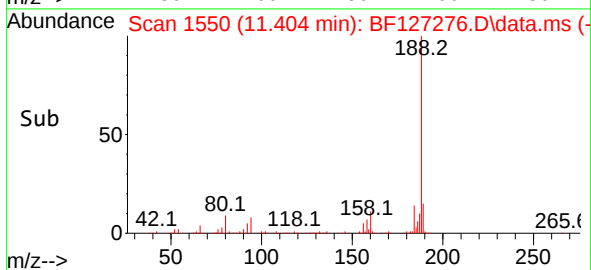
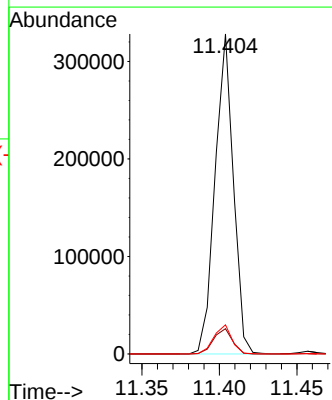
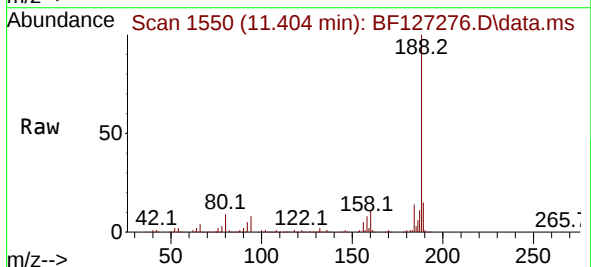
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

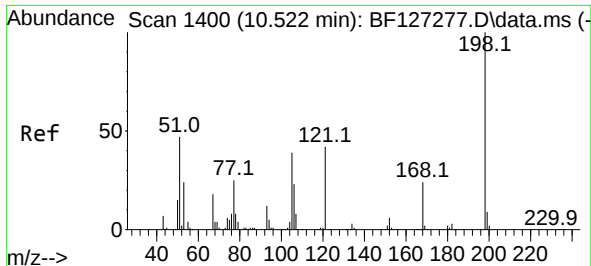
Tgt Ion: 77	Resp: 250600
Ion Ratio	Lower Upper
77 100	
182 21.9	0.0 39.0
105 18.8	3.2 43.2
51 39.3	8.2 48.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:188	Resp: 269268
Ion Ratio	Lower Upper
188 100	
94 7.9	10.1 15.1#
80 9.1	11.8 17.6#

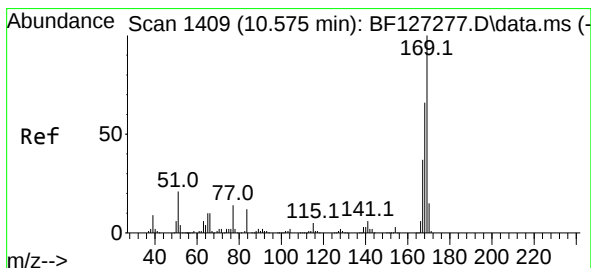
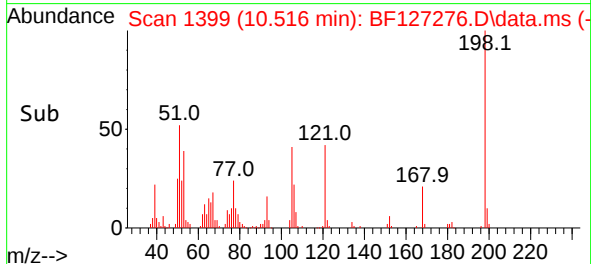
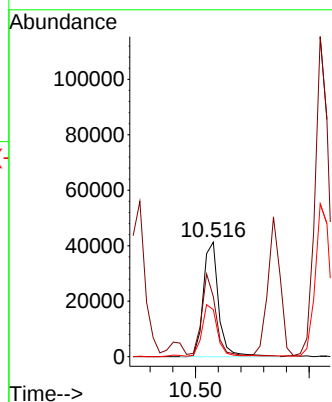
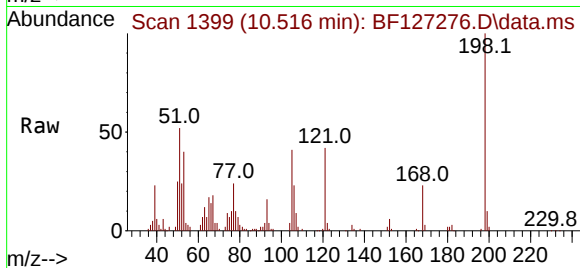




#65
4,6-Dinitro-2-methylphenol
Concen: 24.360 ng
RT: 10.516 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

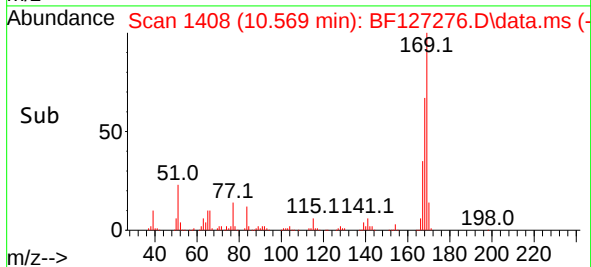
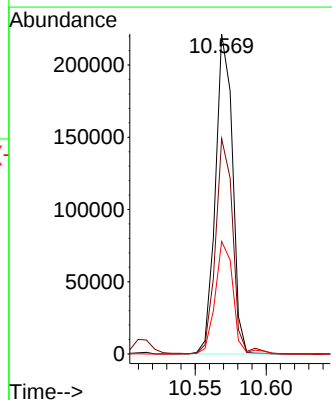
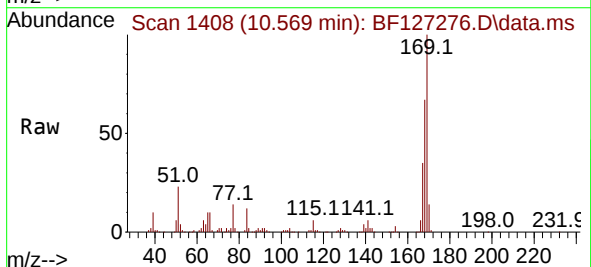
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

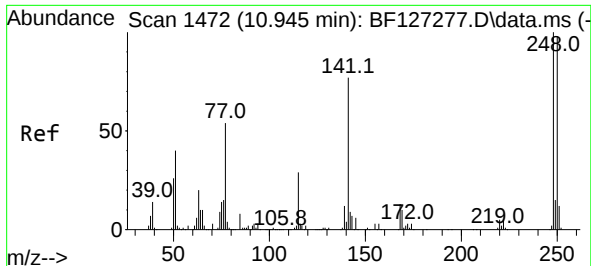
Tgt Ion:198 Resp: 38540
Ion Ratio Lower Upper
198 100
51 52.4 32.0 72.0
105 41.1 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 20.837 ng
RT: 10.569 min Scan# 1408
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:169 Resp: 183984
Ion Ratio Lower Upper
169 100
168 67.3 53.4 80.0
167 35.1 29.4 44.0

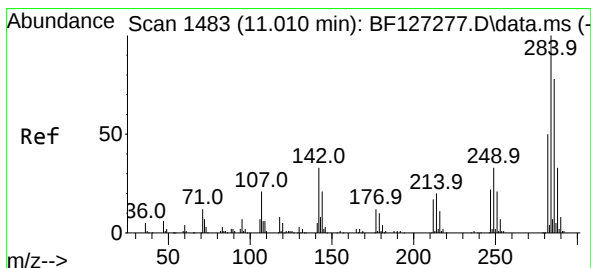
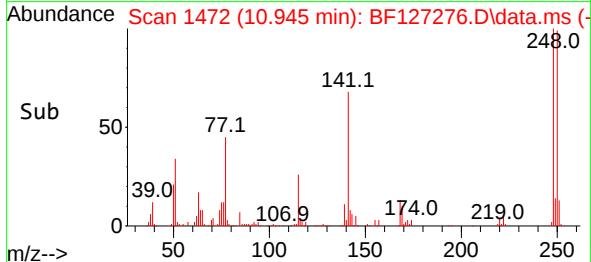
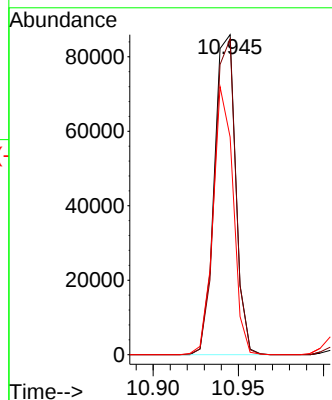
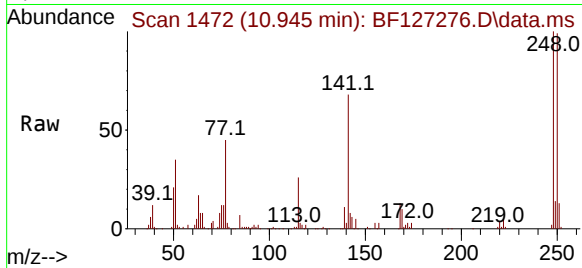




#67
4-Bromophenyl-phenylether
Concen: 24.878 ng
RT: 10.945 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

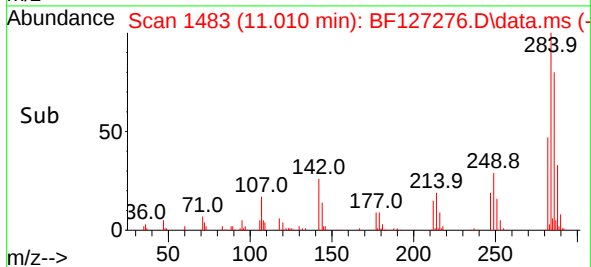
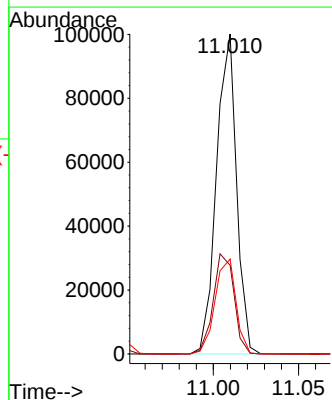
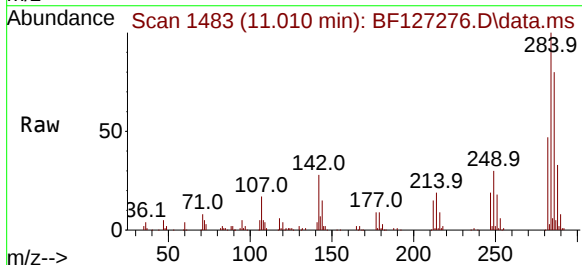
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

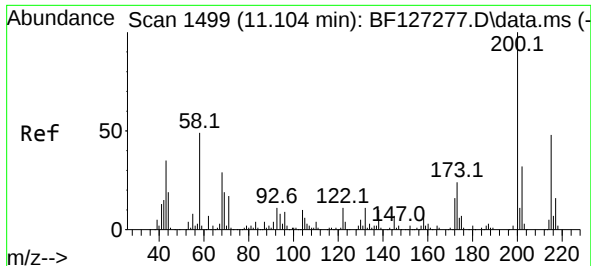
Tgt Ion:248 Resp: 74847
Ion Ratio Lower Upper
248 100
250 98.7 76.2 114.4
141 68.0 66.2 99.4



#68
Hexachlorobenzene
Concen: 25.297 ng
RT: 11.010 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:284 Resp: 81932
Ion Ratio Lower Upper
284 100
142 27.7 30.7 46.1#
249 29.7 21.1 31.7

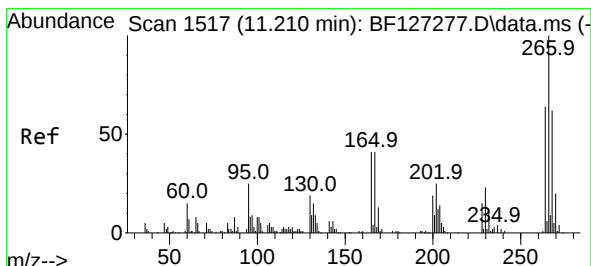
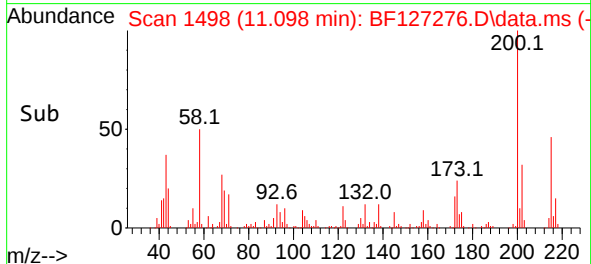
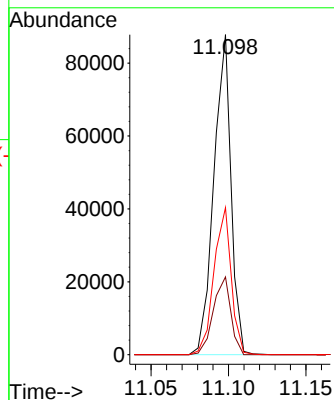
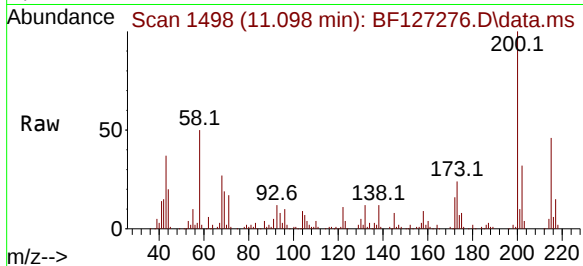




#69
 Atrazine
 Concen: 24.622 ng
 RT: 11.098 min Scan# 1499
 Delta R.T. -0.006 min
 Lab File: BF127276.D
 Acq: 09 Mar 2022 14:49

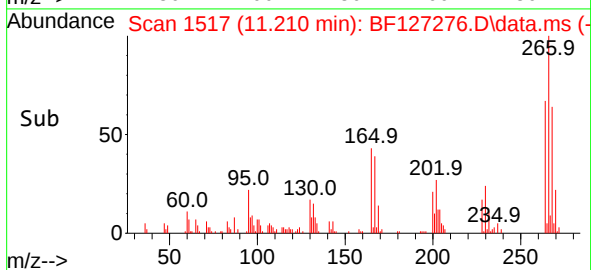
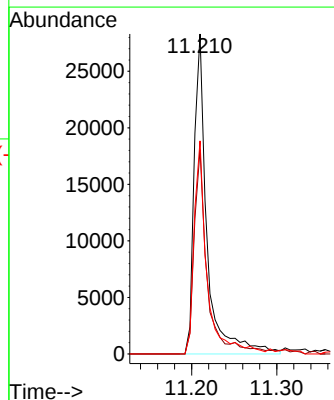
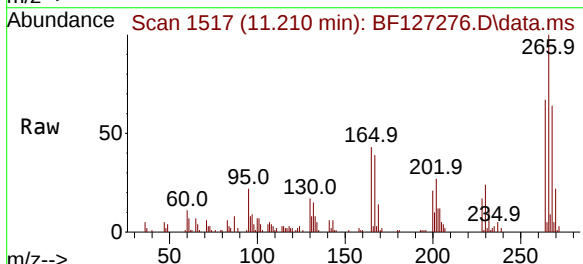
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

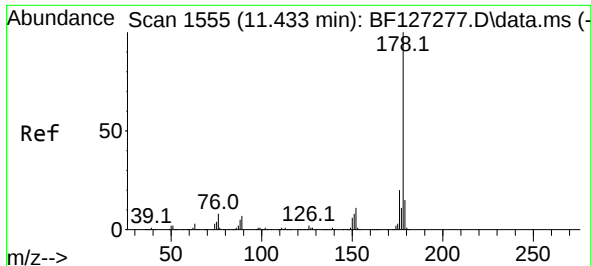
Tgt Ion:200 Resp: 67426
 Ion Ratio Lower Upper
 200 100
 173 24.3 9.2 49.2
 215 46.0 23.2 63.2



#70
 Pentachlorophenol
 Concen: 16.861 ng
 RT: 11.210 min Scan# 1517
 Delta R.T. -0.000 min
 Lab File: BF127276.D
 Acq: 09 Mar 2022 14:49

Tgt Ion:266 Resp: 29810
 Ion Ratio Lower Upper
 266 100
 268 63.8 52.3 78.5
 264 66.6 50.4 75.6

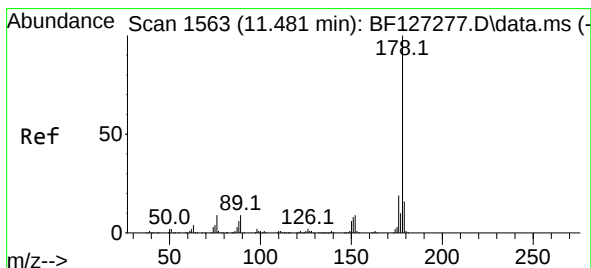
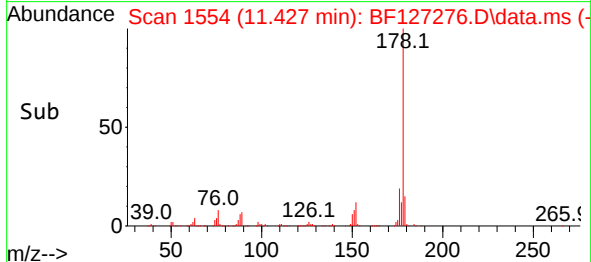
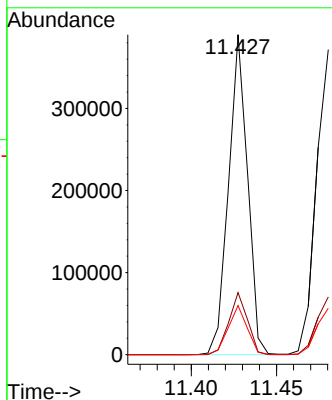
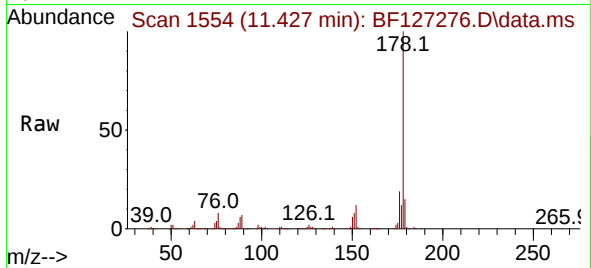




#71
Phenanthrene
Concen: 20.028 ng
RT: 11.427 min Scan# 1554
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

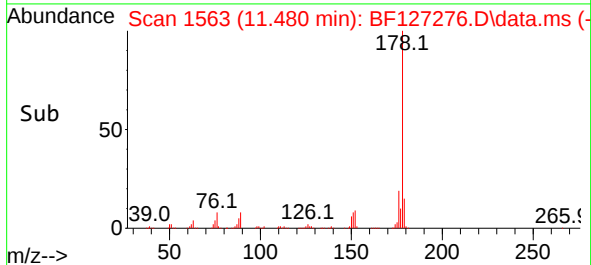
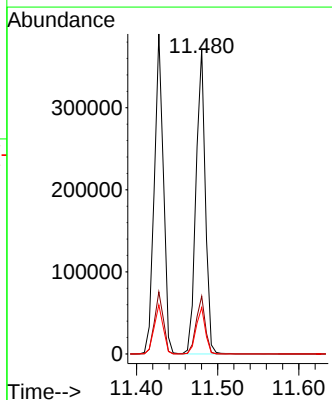
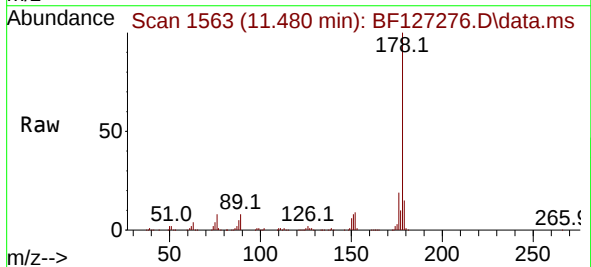
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

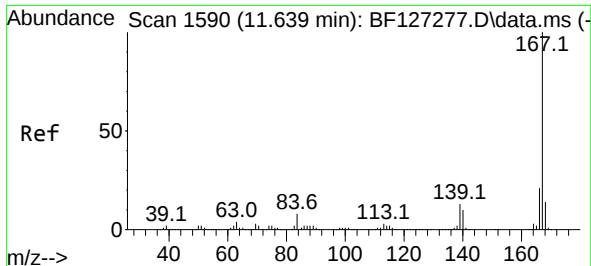
Tgt Ion:178 Resp: 301848
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.3 12.3 18.5



#72
Anthracene
Concen: 19.871 ng
RT: 11.480 min Scan# 1563
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:178 Resp: 298147
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.2 12.5 18.7

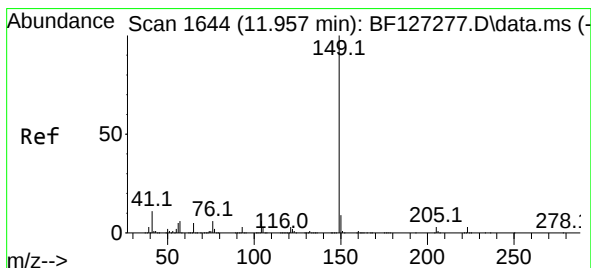
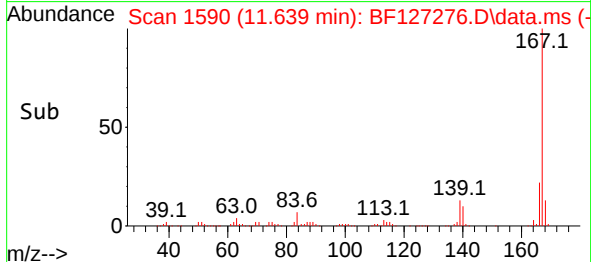
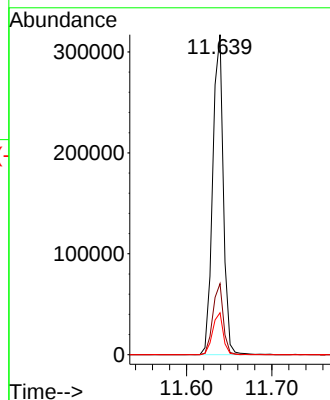
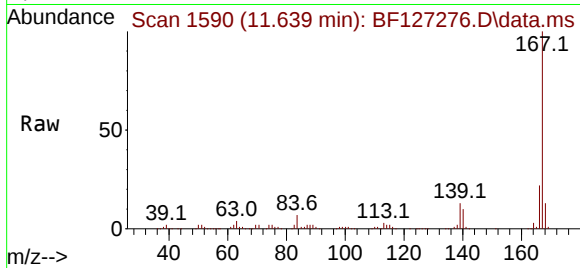




#73
 Carbazole
 Concen: 19.981 ng
 RT: 11.639 min Scan# 1590
 Delta R.T. -0.000 min
 Lab File: BF127276.D
 Acq: 09 Mar 2022 14:49

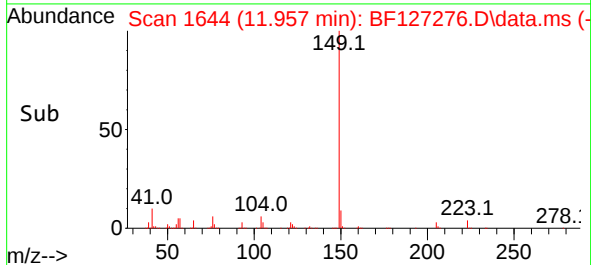
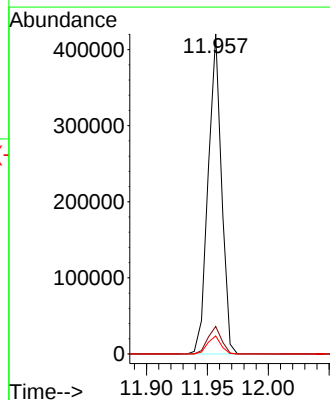
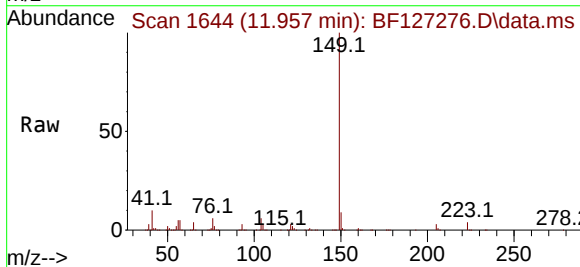
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

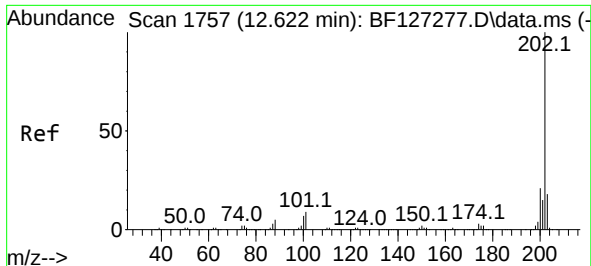
Tgt Ion:167	Resp:	274924	
Ion	Ratio	Lower	Upper
167	100		
166	22.2	16.9	25.3
139	13.1	11.3	16.9



#74
 Di-n-butylphthalate
 Concen: 18.137 ng
 RT: 11.957 min Scan# 1644
 Delta R.T. -0.000 min
 Lab File: BF127276.D
 Acq: 09 Mar 2022 14:49

Tgt Ion:149	Resp:	320822	
Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.2	10.8
104	5.6	4.2	6.2

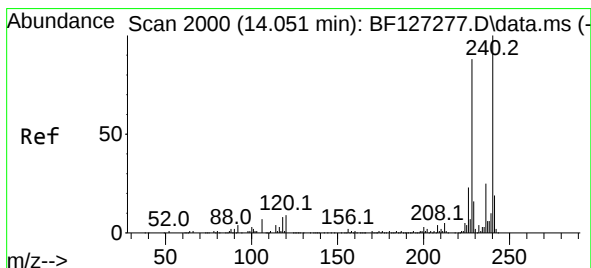
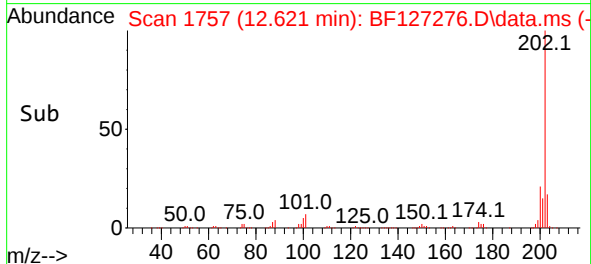
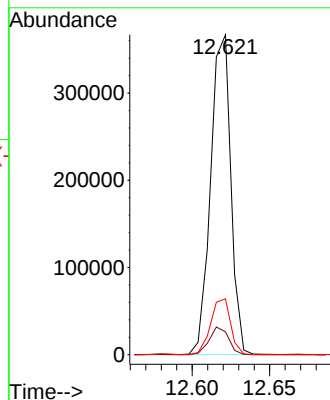
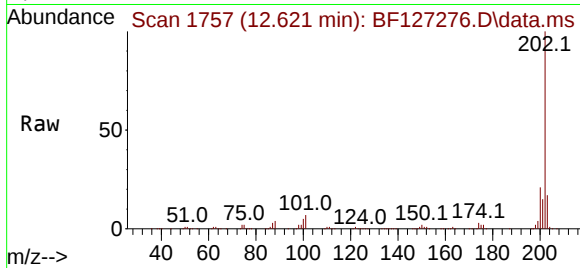




#75
Fluoranthene
Concen: 23.216 ng
RT: 12.621 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

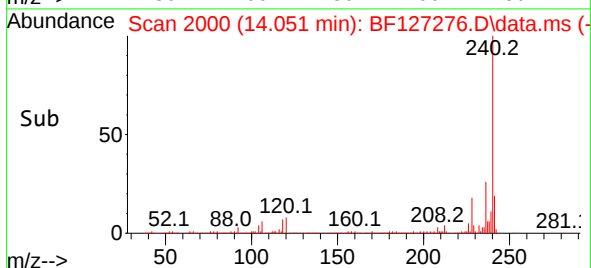
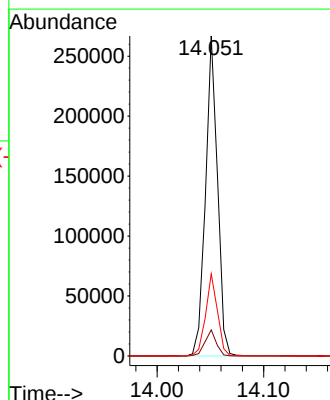
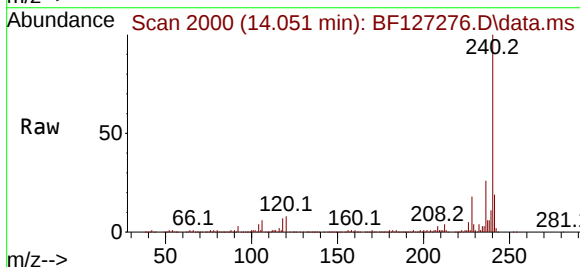
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

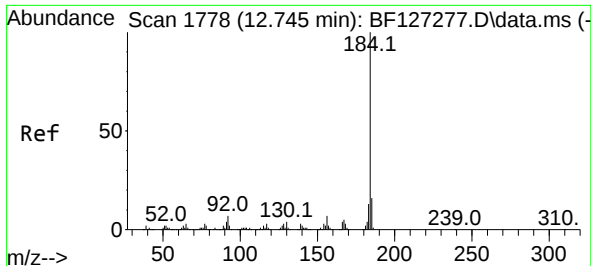
Tgt Ion:202 Resp: 332236
Ion Ratio Lower Upper
202 100
101 7.2 0.0 35.7
203 17.5 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:240 Resp: 209331
Ion Ratio Lower Upper
240 100
120 8.2 14.4 21.6#
236 25.7 20.5 30.7

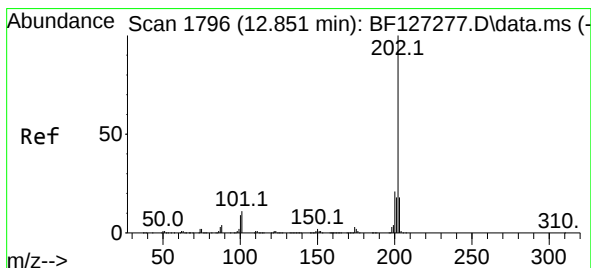
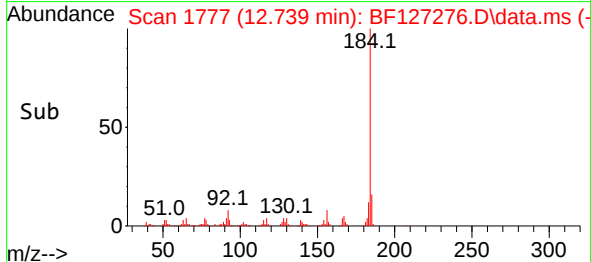
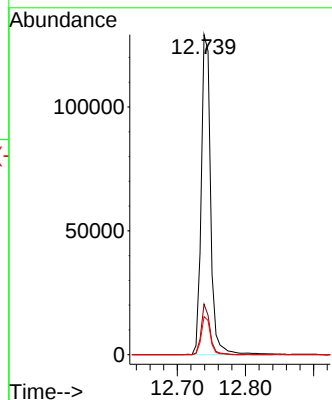
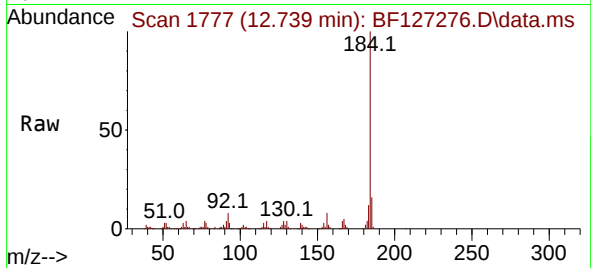




#77
Benzidine
Concen: 21.837 ng
RT: 12.739 min Scan# 1777
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

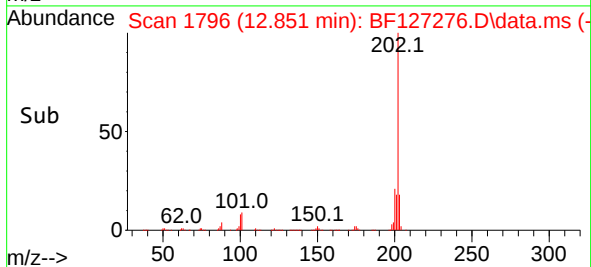
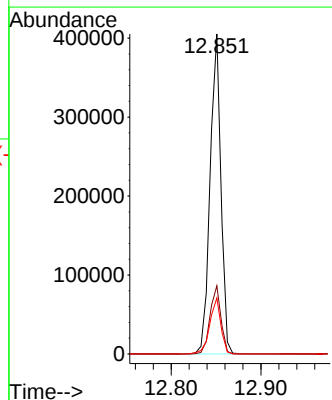
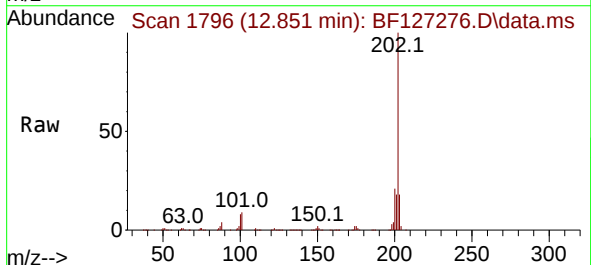
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

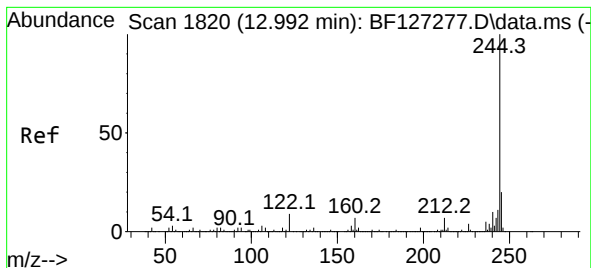
Tgt Ion:184 Resp: 124223
Ion Ratio Lower Upper
184 100
185 15.8 11.8 17.8
183 11.9 8.2 12.2



#78
Pyrene
Concen: 18.631 ng
RT: 12.851 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:202 Resp: 338824
Ion Ratio Lower Upper
202 100
200 21.3 16.6 24.8
203 17.5 13.8 20.8





#79

Terphenyl-d14

Concen: 36.651 ng

RT: 12.986 min Scan# 1819

Delta R.T. -0.006 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

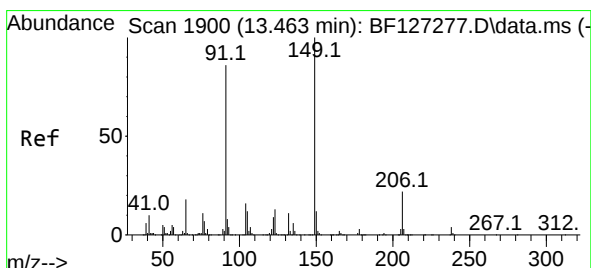
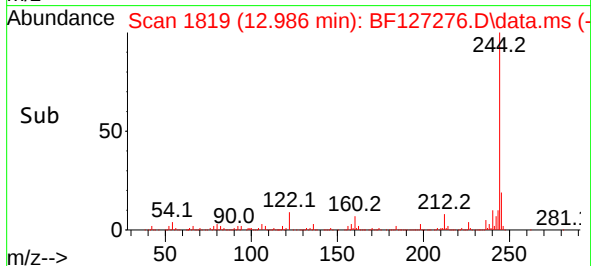
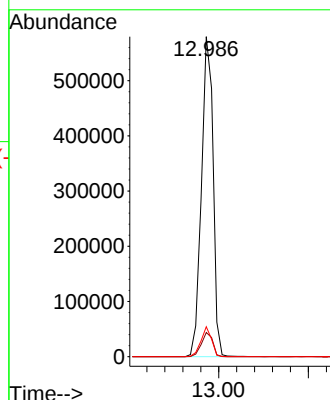
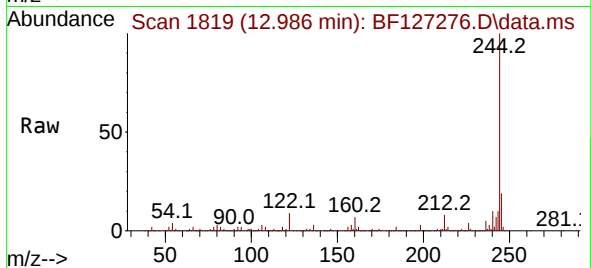
Tgt Ion:244 Resp: 521910

Ion Ratio Lower Upper

244 100

212 7.5 5.0 7.4#

122 9.3 13.3 19.9#



#80

Butylbenzylphthalate

Concen: 15.270 ng

RT: 13.463 min Scan# 1900

Delta R.T. -0.000 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

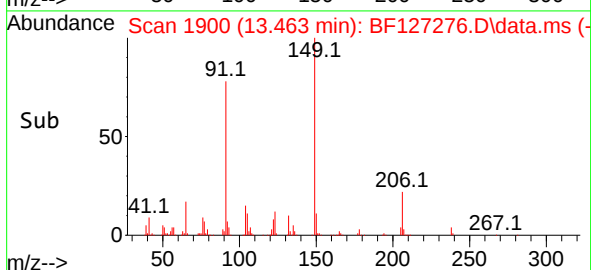
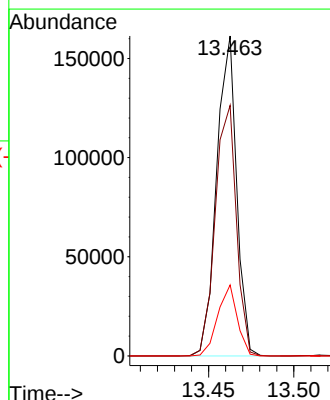
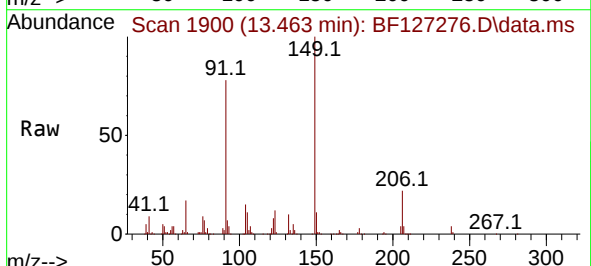
Tgt Ion:149 Resp: 131470

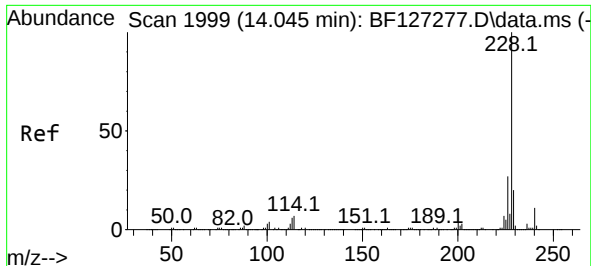
Ion Ratio Lower Upper

149 100

91 78.3 70.5 105.7

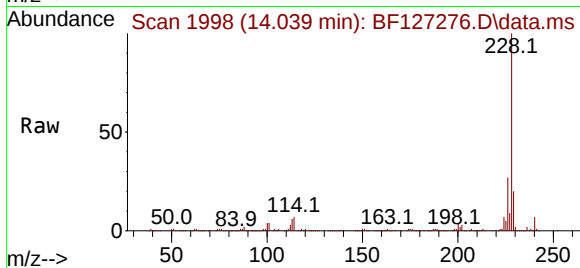
206 22.2 12.6 19.0#



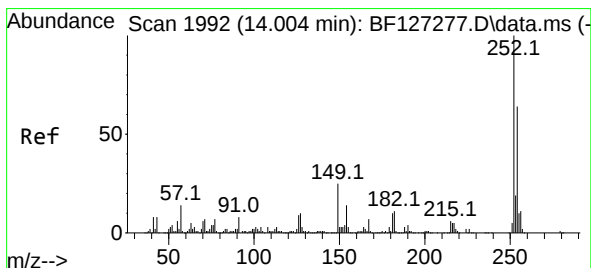
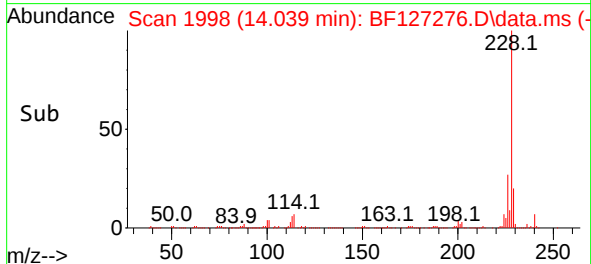
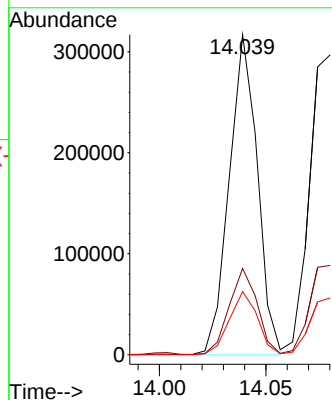


#81
Benzo(a)anthracene
Concen: 20.698 ng
RT: 14.039 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

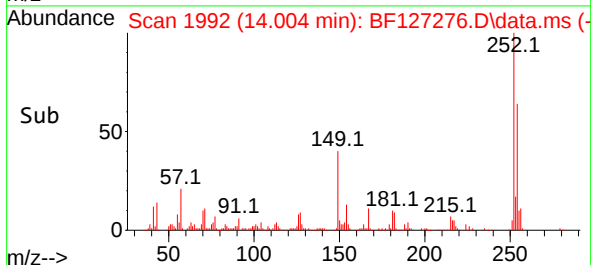
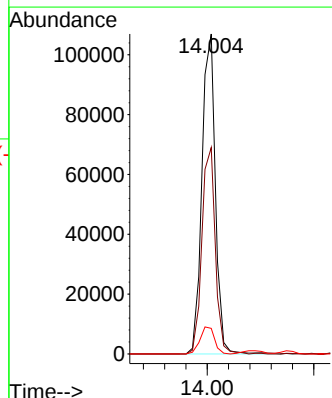
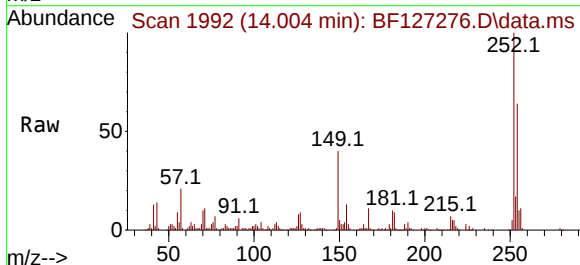


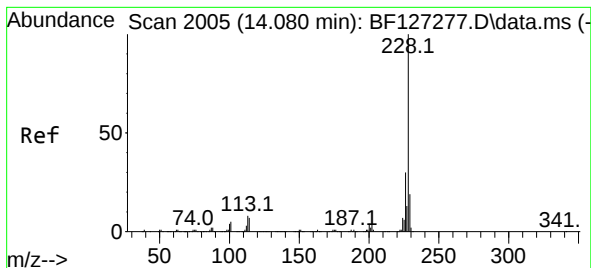
Tgt Ion:228 Resp: 292101
Ion Ratio Lower Upper
228 100
226 27.0 21.4 32.0
229 19.7 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 21.141 ng
RT: 14.004 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:252 Resp: 94025
Ion Ratio Lower Upper
252 100
254 64.5 51.0 76.4
126 8.0 13.4 20.0#





#83

Chrysene

Concen: 20.778 ng

RT: 14.080 min Scan# 2005

Delta R.T. -0.000 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

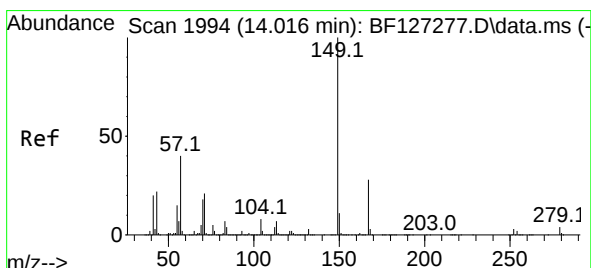
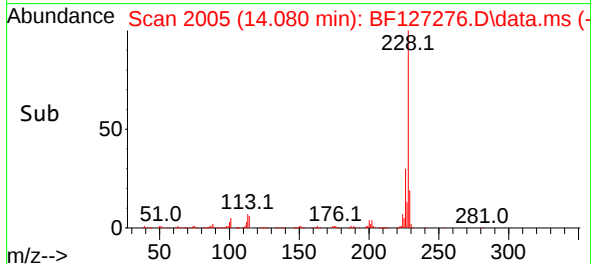
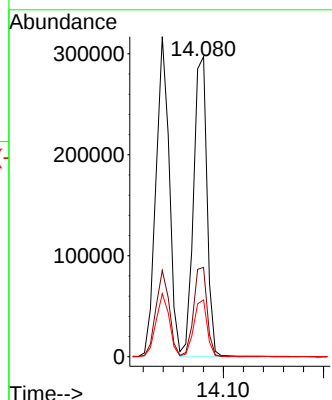
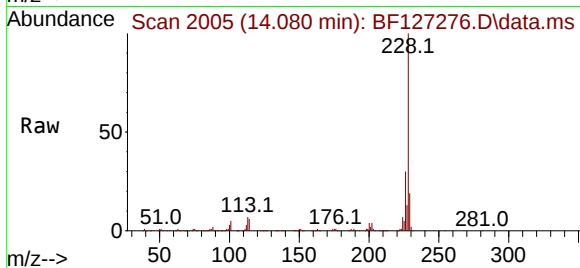
Tgt Ion:228 Resp: 275741

Ion Ratio Lower Upper

228 100

226 29.7 23.7 35.5

229 18.9 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 15.035 ng

RT: 14.015 min Scan# 1994

Delta R.T. -0.000 min

Lab File: BF127276.D

Acq: 09 Mar 2022 14:49

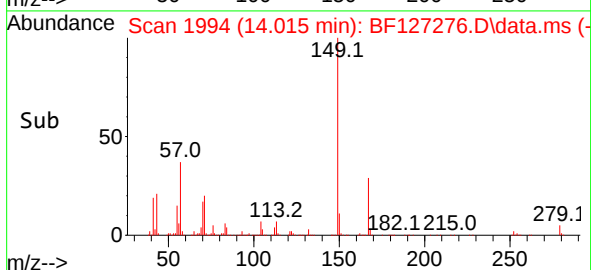
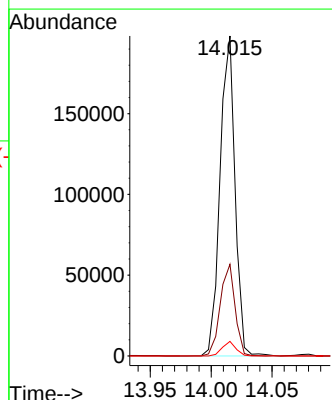
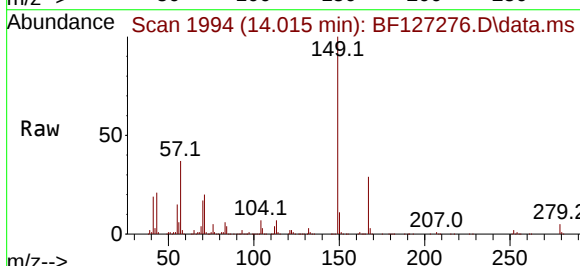
Tgt Ion:149 Resp: 169952

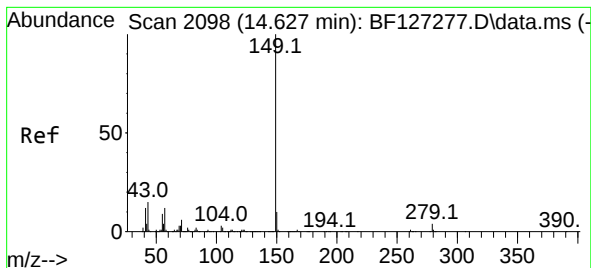
Ion Ratio Lower Upper

149 100

167 28.6 21.4 32.2

279 4.6 2.4 3.6#

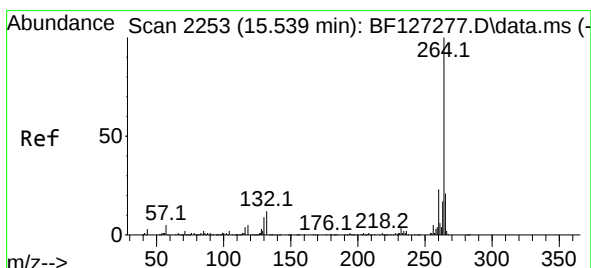
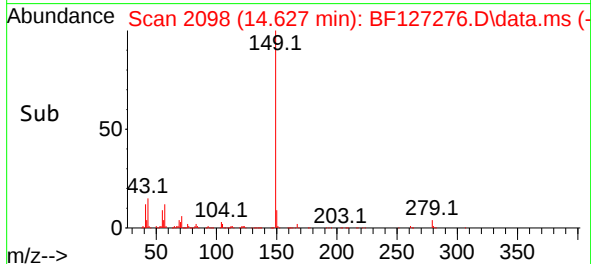
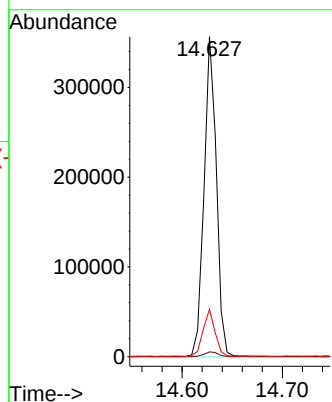
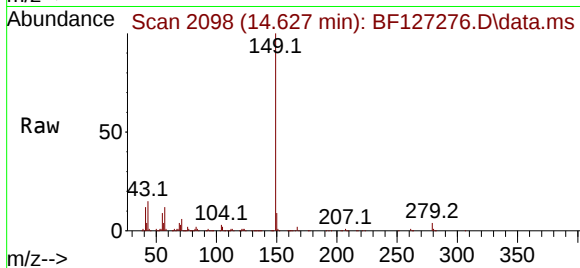




#85
Di-n-octyl phthalate
Concen: 18.798 ng
RT: 14.627 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

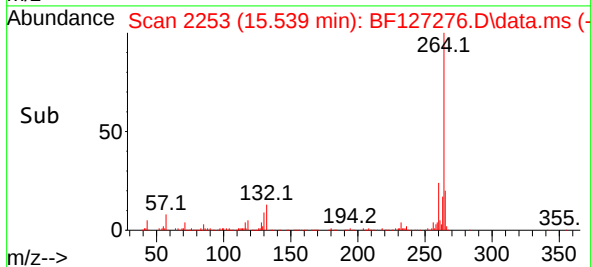
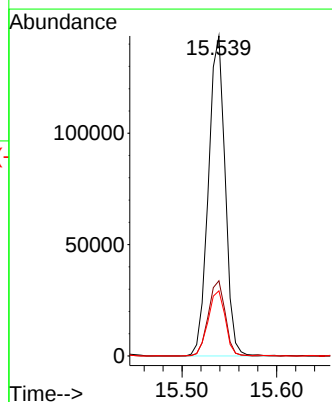
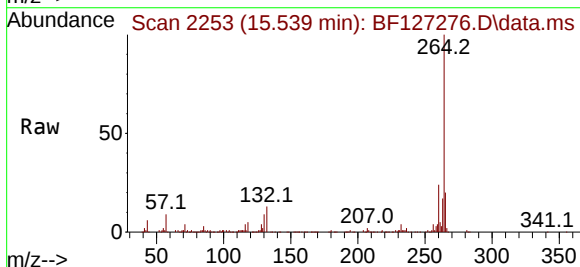
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

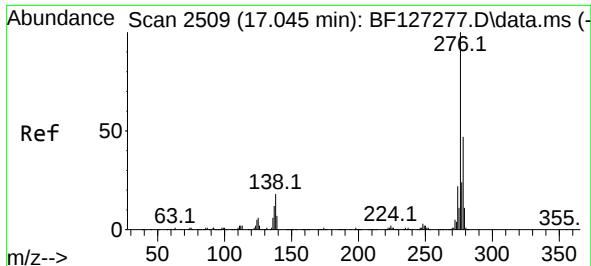
Tgt Ion:149 Resp: 305933
Ion Ratio Lower Upper
149 100
167 1.7 1.1 1.7#
43 13.9 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2253
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:264 Resp: 175913
Ion Ratio Lower Upper
264 100
260 23.5 19.2 28.8
265 20.3 17.4 26.2

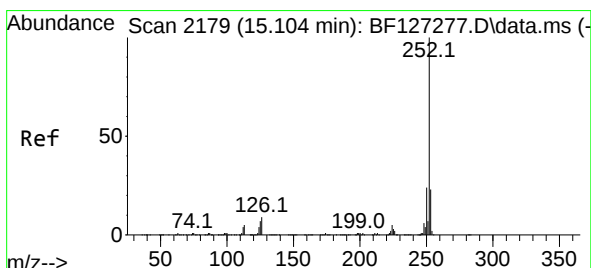
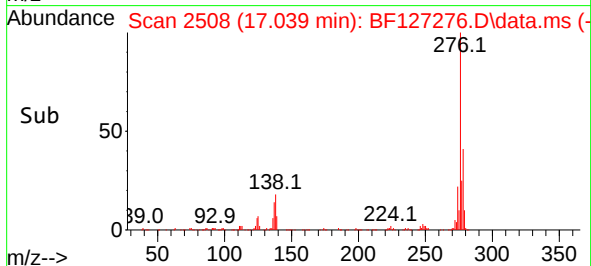
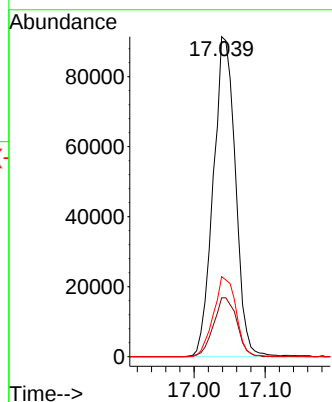
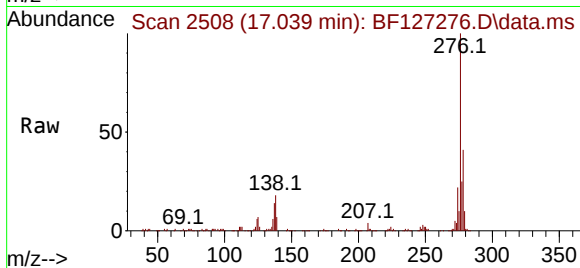




#87
Indeno(1,2,3-cd)pyrene
Concen: 17.140 ng
RT: 17.039 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

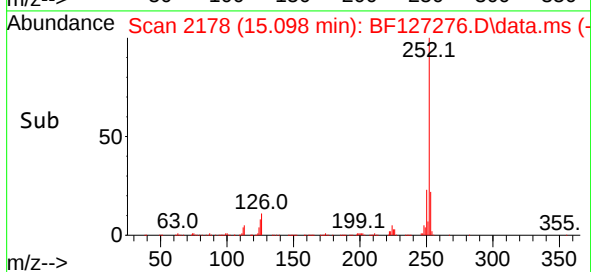
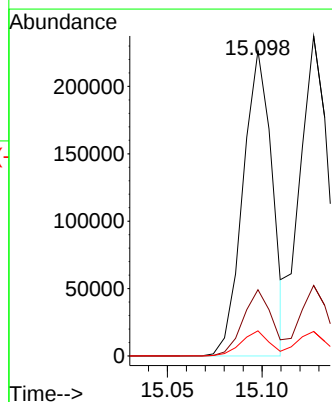
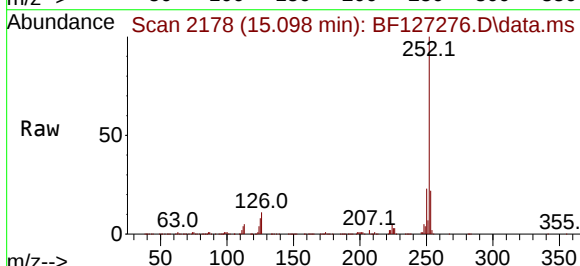
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

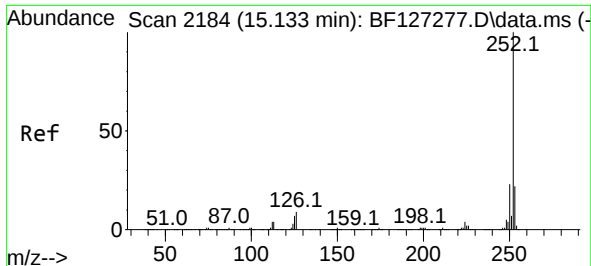
Tgt Ion:276 Resp: 197711
Ion Ratio Lower Upper
276 100
138 19.5 29.2 43.8#
277 25.4 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 20.606 ng
RT: 15.098 min Scan# 2178
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:252 Resp: 243461
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 8.2 12.4 18.6#

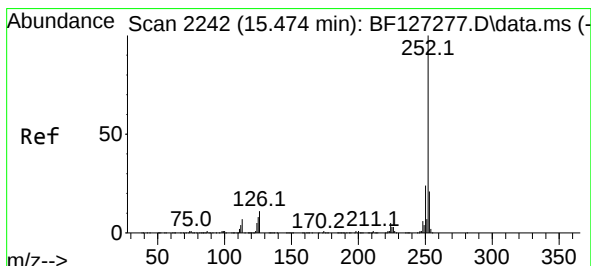
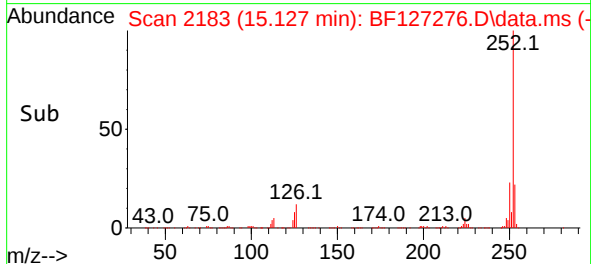
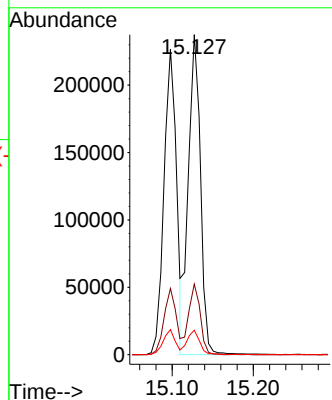
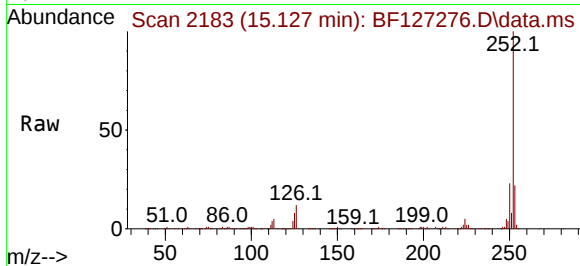




#89
Benzo(k)fluoranthene
Concen: 21.668 ng
RT: 15.127 min Scan# 2183
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

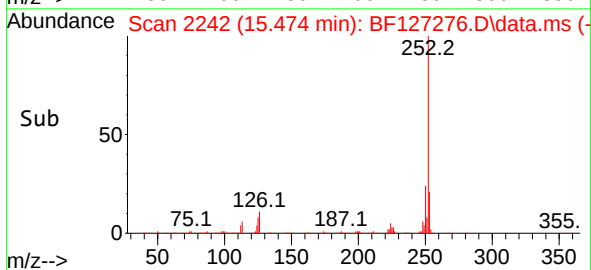
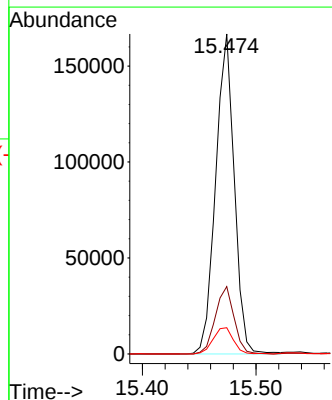
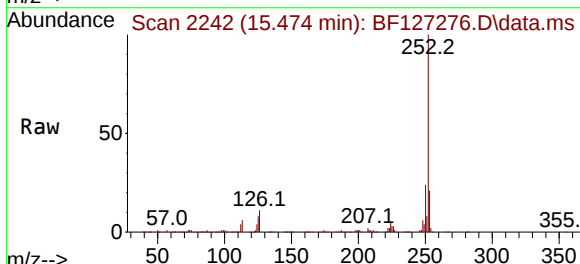
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

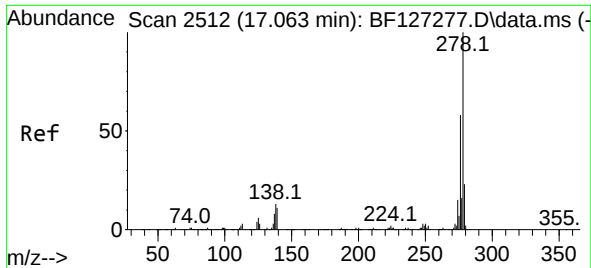
Tgt Ion:252 Resp: 246928
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 7.7 11.8 17.6#



#90
Benzo(a)pyrene
Concen: 20.582 ng
RT: 15.474 min Scan# 2242
Delta R.T. -0.000 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:252 Resp: 189948
Ion Ratio Lower Upper
252 100
253 21.1 17.1 25.7
125 8.2 13.0 19.6#

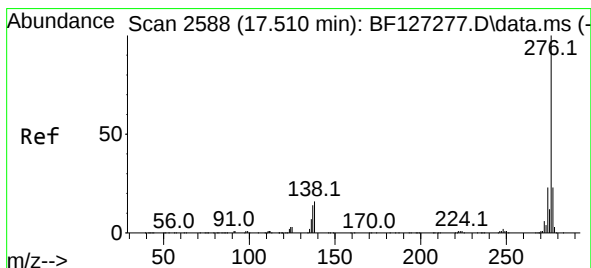
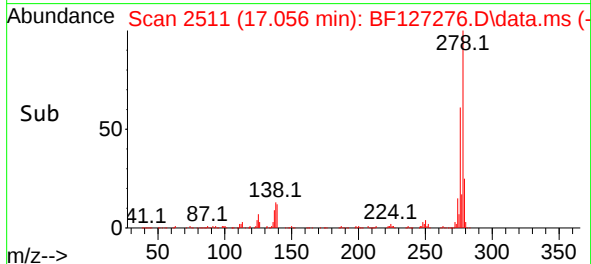
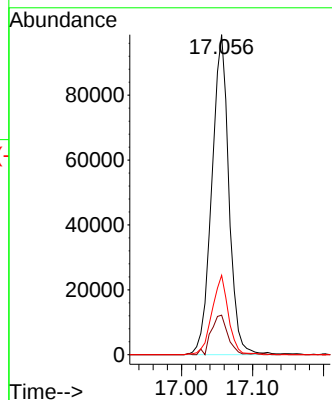
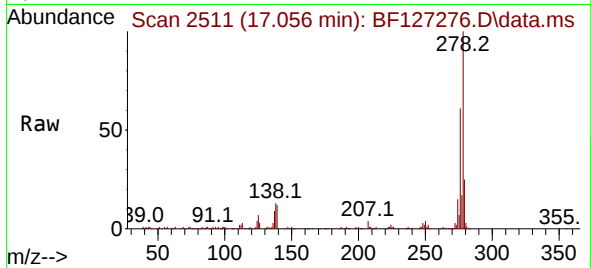




#91
Dibenzo(a,h)anthracene
Concen: 17.246 ng
RT: 17.056 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion:278 Resp: 164524
Ion Ratio Lower Upper
278 100
139 12.4 18.0 27.0#
279 24.8 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 16.505 ng
RT: 17.498 min Scan# 2586
Delta R.T. -0.012 min
Lab File: BF127276.D
Acq: 09 Mar 2022 14:49

Tgt Ion:276 Resp: 155233
Ion Ratio Lower Upper
276 100
277 24.7 18.5 27.7
138 16.7 25.9 38.9#

