

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031022\
 Data File : BF127287.D
 Acq On : 10 Mar 2022 13:06
 Operator : CG\JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Quant Time: Mar 10 15:42:10 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 10 14:28:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	83127	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	283322	20.000	ng	# 0.00
39) Acenaphthene-d10	9.916	164	168018	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	300022	20.000	ng	# 0.00
76) Chrysene-d12	14.051	240	226818	20.000	ng	# 0.00
86) Perylene-d12	15.533	264	166124	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	398410	70.984	ng	0.00
7) Phenol-d6	6.504	99	563326	74.740	ng	0.00
23) Nitrobenzene-d5	7.440	82	549307	77.552	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	146447	78.358	ng	0.00
45) 2-Fluorobiphenyl	9.234	172	922280	73.494	ng	0.00
79) Terphenyl-d14	12.992	244	1030356	74.954	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.640	88	101919	36.155	ng	# 81
3) Pyridine	3.405	79	288418	39.036	ng	# 76
4) n-Nitrosodimethylamine	3.381	42	162938	39.911	ng	# 63
6) Aniline	6.540	93	347468	38.879	ng	95
8) 2-Chlorophenol	6.657	128	214900	37.996	ng	92
9) Benzaldehyde	6.428	77	151628	34.918	ng	97
10) Phenol	6.522	94	315120	37.958	ng	82
11) bis(2-Chloroethyl)ether	6.610	93	239041	39.363	ng	90
12) 1,3-Dichlorobenzene	6.810	146	238914	37.689	ng	97
13) 1,4-Dichlorobenzene	6.887	146	242588	38.193	ng	100
14) 1,2-Dichlorobenzene	7.040	146	227445	37.573	ng	97
15) Benzyl Alcohol	7.016	79	221912	39.593	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.145	45	447740	38.766	ng	98
17) 2-Methylphenol	7.128	107	182060	38.035	ng	# 92
18) Hexachloroethane	7.381	117	91584	37.764	ng	# 77
19) n-Nitroso-di-n-propyla...	7.287	70	183179	39.037	ng	# 89
20) 3+4-Methylphenols	7.281	107	231438	37.750	ng	# 84
22) Acetophenone	7.287	105	310135	39.038	ng	# 92
24) Nitrobenzene	7.457	77	263666	39.443	ng	92
25) Isophorone	7.692	82	438316	38.877	ng	# 96
26) 2-Nitrophenol	7.775	139	106744	39.002	ng	# 78
27) 2,4-Dimethylphenol	7.804	122	161153	38.951	ng	92
28) bis(2-Chloroethoxy)met...	7.904	93	287157	39.964	ng	99
29) 2,4-Dichlorophenol	8.016	162	189680	39.795	ng	98
30) 1,2,4-Trichlorobenzene	8.092	180	211838	39.015	ng	99
31) Naphthalene	8.175	128	592551	37.639	ng	99
32) Benzoic acid	7.940	122	102683	47.614	ng	86
33) 4-Chloroaniline	8.228	127	231388	37.768	ng	# 91
34) Hexachlorobutadiene	8.287	225	143497	39.528	ng	98
35) Caprolactam	8.610	113	59575	42.720	ng	# 78
36) 4-Chloro-3-methylphenol	8.710	107	206007	40.063	ng	98
37) 2-Methylnaphthalene	8.869	142	395050	38.657	ng	98
38) 1-Methylnaphthalene	8.969	142	387799	39.543	ng	99
40) 1,2,4,5-Tetrachloroben...	9.034	216	211408	38.153	ng	# 94
41) Hexachlorocyclopentadiene	9.016	237	84489	56.293	ng	96
43) 2,4,6-Trichlorophenol	9.145	196	138161	40.334	ng	96

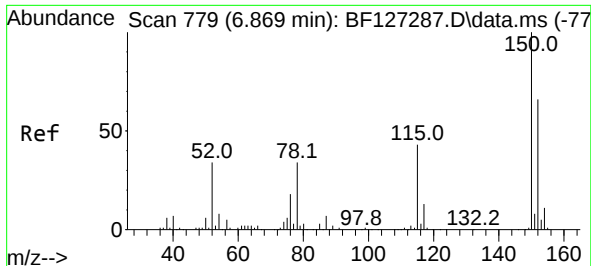
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031022\
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 QLast Update : Thu Mar 10 14:28:21 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	143962	39.434	ng	# 86
46) 1,1'-Biphenyl	9.334	154	494824	37.280	ng	98
47) 2-Chloronaphthalene	9.363	162	382295	37.274	ng	99
48) 2-Nitroaniline	9.463	65	153944	39.576	ng	96
49) Acenaphthylene	9.775	152	611141	38.519	ng	99
50) Dimethylphthalate	9.634	163	468347	37.674	ng	# 99
51) 2,6-Dinitrotoluene	9.704	165	98979	39.589	ng	94
52) Acenaphthene	9.951	154	354237	37.460	ng	95
53) 3-Nitroaniline	9.875	138	106005	38.801	ng	92
54) 2,4-Dinitrophenol	9.981	184	52894	52.639	ng	93
55) Dibenzofuran	10.122	168	555411	37.650	ng	99
56) 4-Nitrophenol	10.039	139	70778	44.390	ng	# 75
57) 2,4-Dinitrotoluene	10.110	165	132101	39.994	ng	# 90
58) Fluorene	10.463	166	433127	37.657	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.239	232	120971	40.575	ng	# 79
60) Diethylphthalate	10.334	149	432064	37.794	ng	97
61) 4-Chlorophenyl-phenyle...	10.451	204	238064	38.676	ng	92
62) 4-Nitroaniline	10.492	138	107693	39.546	ng	# 74
63) Azobenzene	10.616	77	523325	39.559	ng	88
65) 4,6-Dinitro-2-methylph...	10.522	198	82357	45.166	ng	91
66) n-Nitrosodiphenylamine	10.575	169	368857	37.596	ng	100
67) 4-Bromophenyl-phenylether	10.945	248	148638	39.243	ng	94
68) Hexachlorobenzene	11.010	284	163788	39.729	ng	# 90
69) Atrazine	11.104	200	136069	39.930	ng	94
70) Pentachlorophenol	11.210	266	70202	49.911	ng	98
71) Phenanthrene	11.428	178	618304	37.255	ng	99
72) Anthracene	11.480	178	615569	37.346	ng	100
73) Carbazole	11.639	167	587921	38.163	ng	98
74) Di-n-butylphthalate	11.957	149	684774	38.065	ng	99
75) Fluoranthene	12.622	202	704328	38.001	ng	92
77) Benzidine	12.745	184	196185	34.066	ng	98
78) Pyrene	12.851	202	697779	37.815	ng	99
80) Butylbenzylphthalate	13.463	149	278427	39.990	ng	# 91
81) Benzo(a)anthracene	14.039	228	615375	39.010	ng	98
82) 3,3'-Dichlorobenzidine	14.004	252	183638	36.468	ng	# 95
83) Chrysene	14.080	228	557164	37.940	ng	98
84) Bis(2-ethylhexyl)phtha...	14.016	149	376631	40.026	ng	# 98
85) Di-n-octyl phthalate	14.627	149	554552	39.317	ng	96
87) Indeno(1,2,3-cd)pyrene	17.045	276	411887	40.512	ng	# 84
88) Benzo(b)fluoranthene	15.098	252	438461	39.334	ng	# 91
89) Benzo(k)fluoranthene	15.133	252	403910	37.700	ng	# 92
90) Benzo(a)pyrene	15.474	252	352594	40.265	ng	# 92
91) Dibenzo(a,h)anthracene	17.062	278	343259	40.276	ng	# 89
92) Benzo(g,h,i)perylene	17.504	276	336519	40.617	ng	# 83

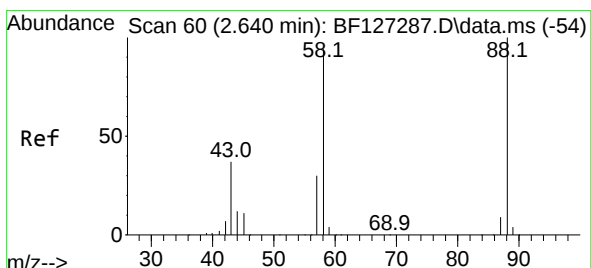
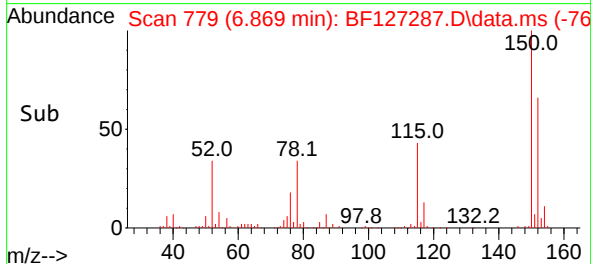
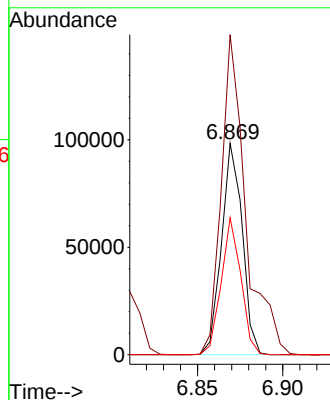
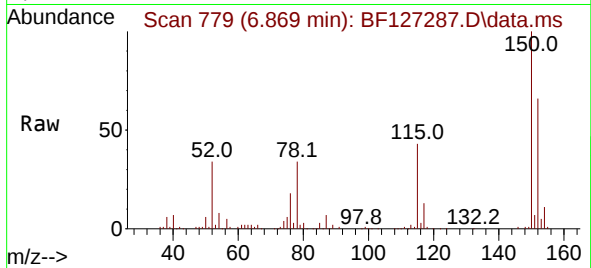
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.869 min Scan# 779
 Delta R.T. 0.000 min
 Lab File: BF127287.D
 Acq: 10 Mar 2022 13:06

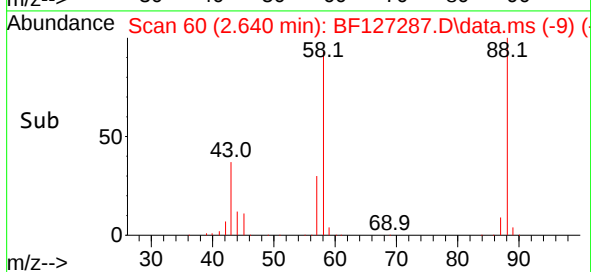
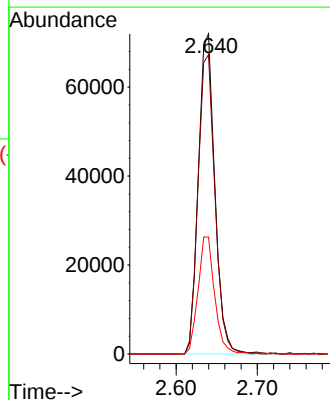
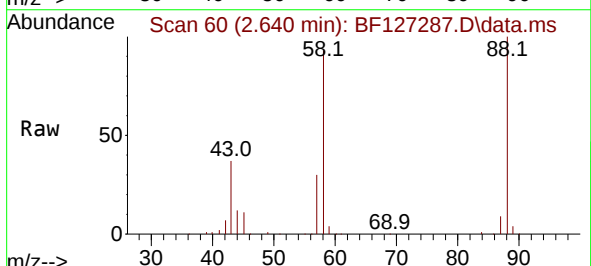
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

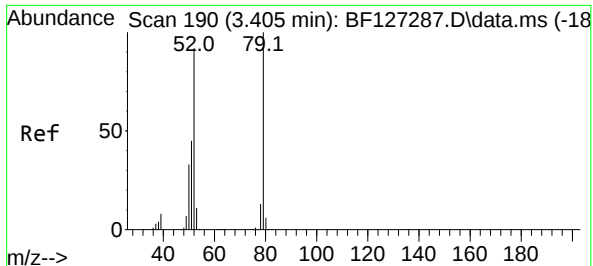
Tgt Ion:152 Resp: 83127
 Ion Ratio Lower Upper
 152 100
 150 151.6 128.1 192.1
 115 64.9 56.7 85.1



#2
 1,4-Dioxane
 Concen: 36.155 ng
 RT: 2.640 min Scan# 60
 Delta R.T. 0.000 min
 Lab File: BF127287.D
 Acq: 10 Mar 2022 13:06

Tgt Ion: 88 Resp: 101919
 Ion Ratio Lower Upper
 88 100
 58 95.6 62.8 94.2#
 43 36.7 22.3 33.5#

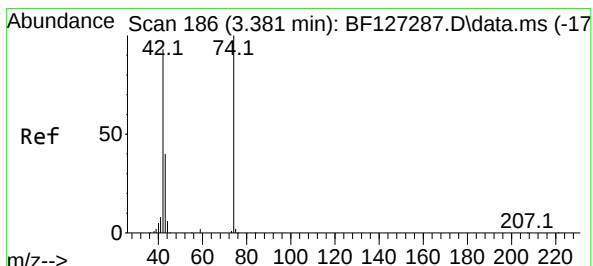
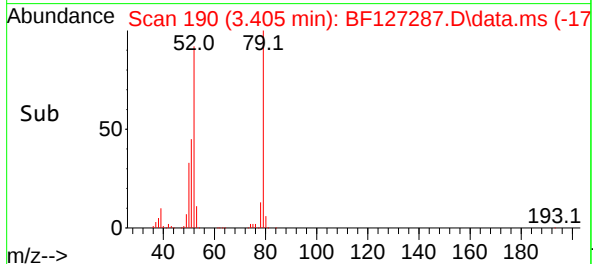
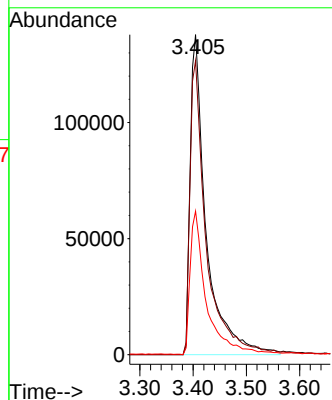
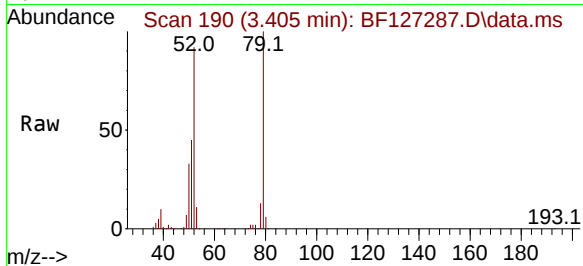




#3
Pyridine
Concen: 39.036 ng
RT: 3.405 min Scan# 190
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

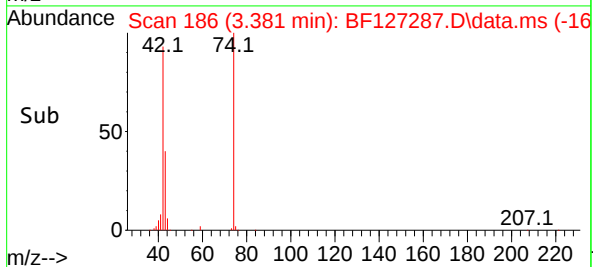
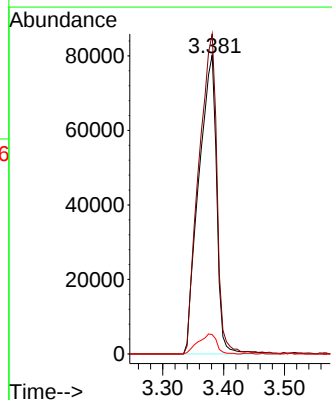
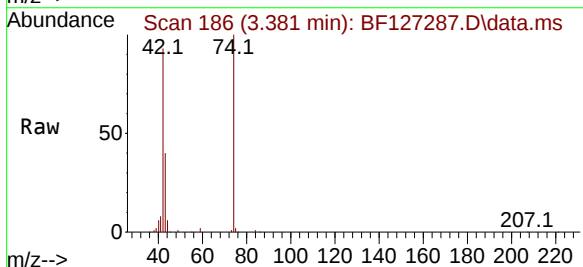
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 79 Resp: 288418
Ion Ratio Lower Upper
79 100
52 91.8 56.2 84.4#
51 44.8 26.7 40.1#



#4
n-Nitrosodimethylamine
Concen: 39.911 ng
RT: 3.381 min Scan# 186
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion: 42 Resp: 162938
Ion Ratio Lower Upper
42 100
74 107.0 125.6 188.4#
44 6.5 5.7 8.5

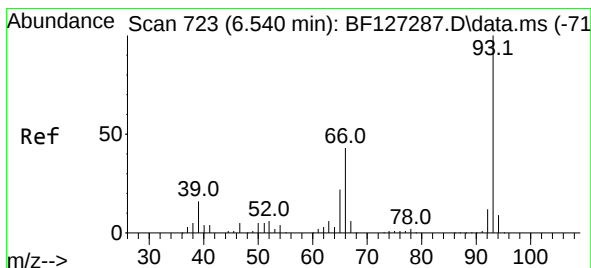
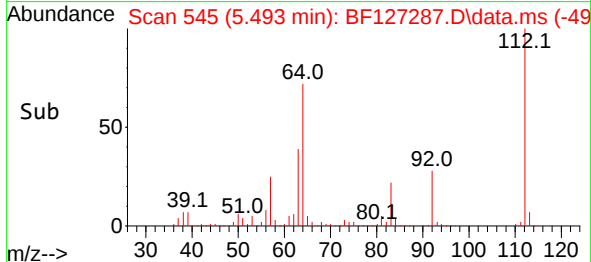
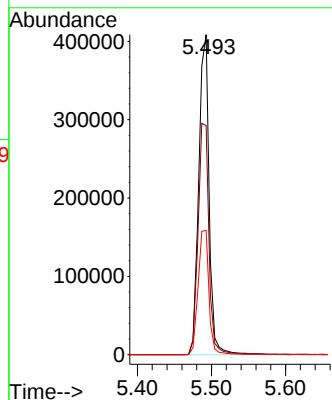
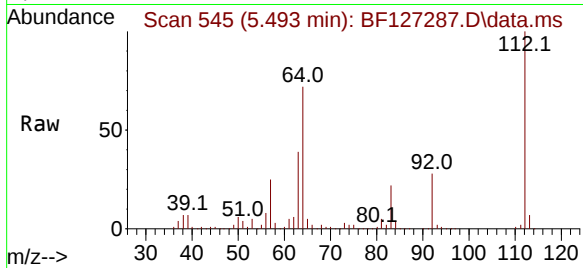




#5
2-Fluorophenol
Concen: 70.984 ng
RT: 5.493 min Scan# 54
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

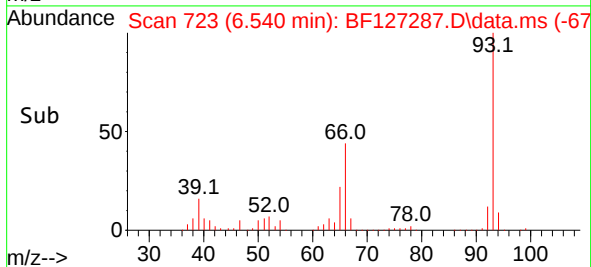
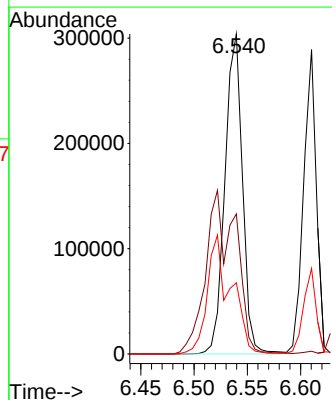
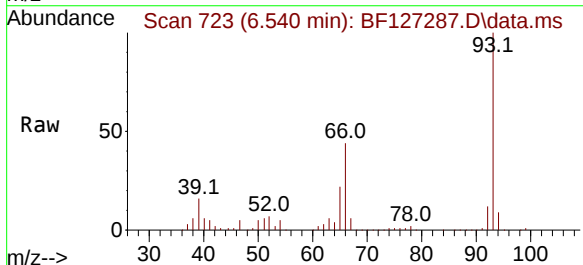
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ClientSampleId :
SSTDICCC040

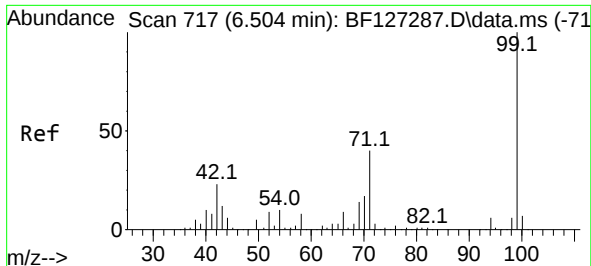
Tgt Ion:112 Resp: 398410
Ion Ratio Lower Upper
112 100
64 71.6 49.5 74.3
63 38.9 23.9 35.9#



#6
Aniline
Concen: 38.879 ng
RT: 6.540 min Scan# 723
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion: 93 Resp: 347468
Ion Ratio Lower Upper
93 100
66 43.8 32.2 48.4
65 22.2 16.3 24.5





#7

Phenol-d6

Concen: 74.740 ng

RT: 6.504 min Scan# 717

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

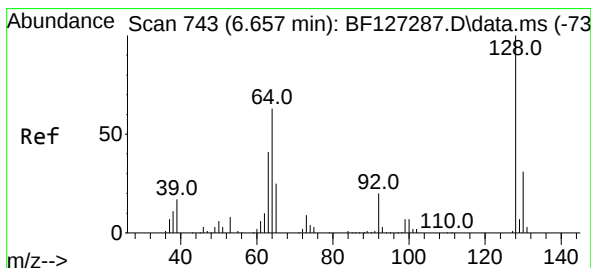
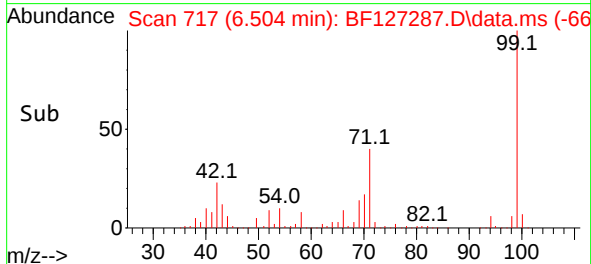
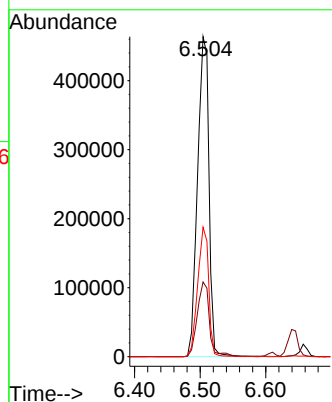
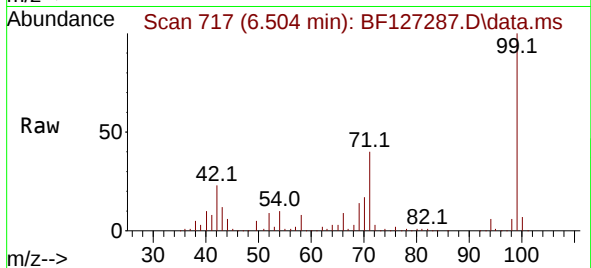
Tgt Ion: 99 Resp: 563326

Ion Ratio Lower Upper

99 100

42 23.4 14.2 21.4#

71 40.4 24.3 36.5#



#8

2-Chlorophenol

Concen: 37.996 ng

RT: 6.657 min Scan# 743

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

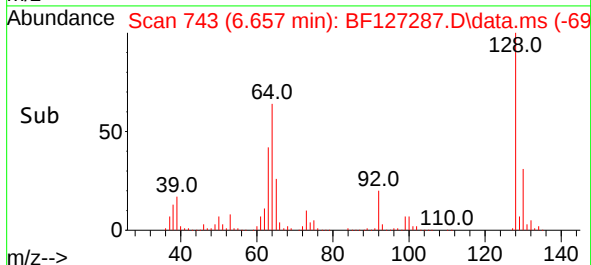
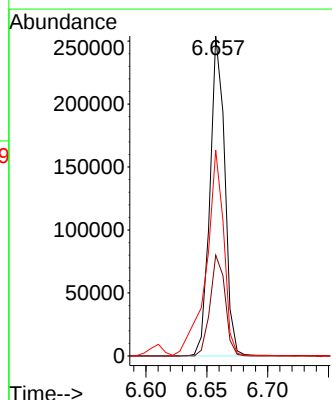
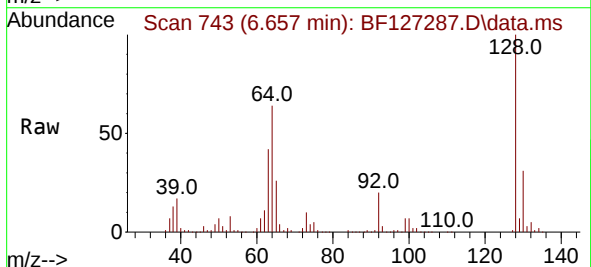
Tgt Ion: 128 Resp: 214900

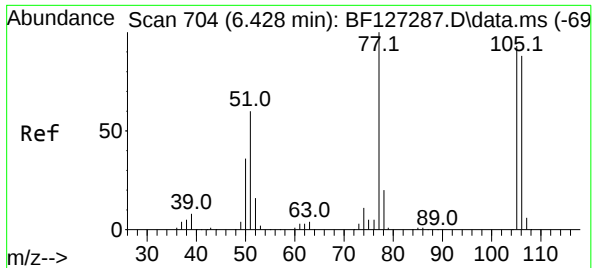
Ion Ratio Lower Upper

128 100

130 31.5 12.7 52.7

64 64.4 35.6 75.6

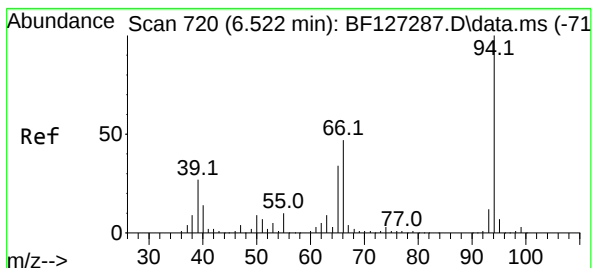
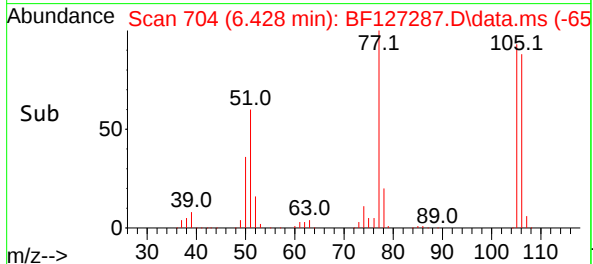
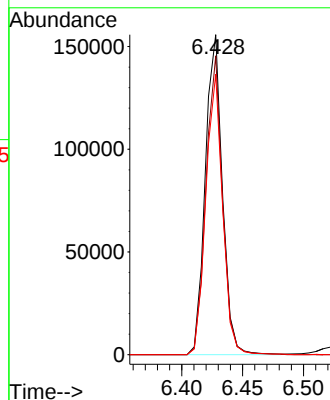
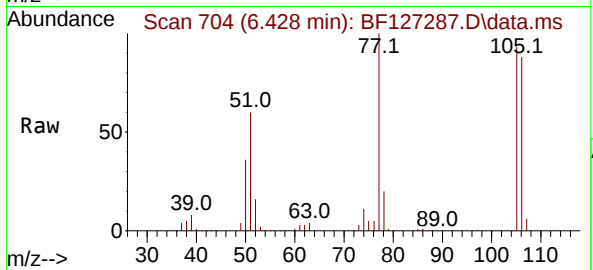




#9
Benzaldehyde
Concen: 34.918 ng
RT: 6.428 min Scan# 704
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

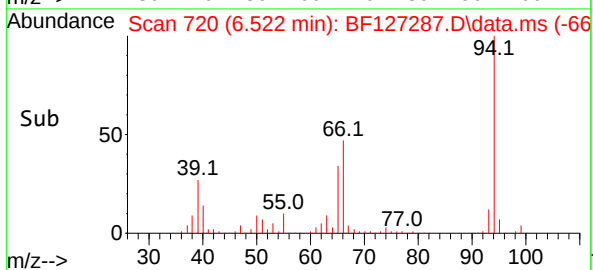
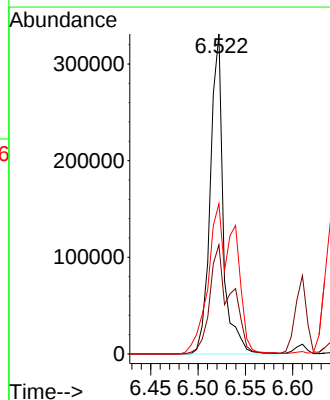
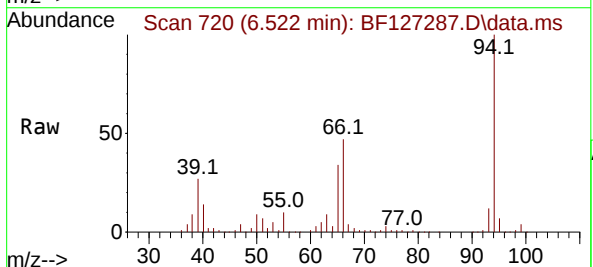
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 77 Resp: 151628
Ion Ratio Lower Upper
77 100
105 93.4 74.9 114.9
106 87.7 72.4 112.4



#10
Phenol
Concen: 37.958 ng
RT: 6.522 min Scan# 720
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion: 94 Resp: 315120
Ion Ratio Lower Upper
94 100
65 34.1 7.2 47.2
66 47.0 14.5 54.5





#11

bis(2-Chloroethyl)ether

Concen: 39.363 ng

RT: 6.610 min Scan# 735

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

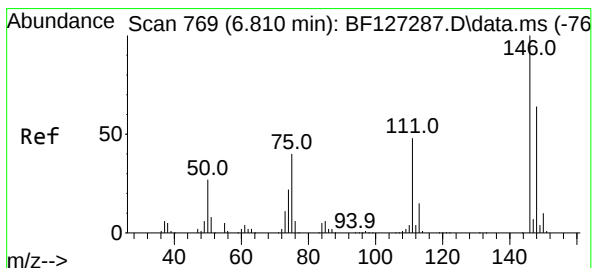
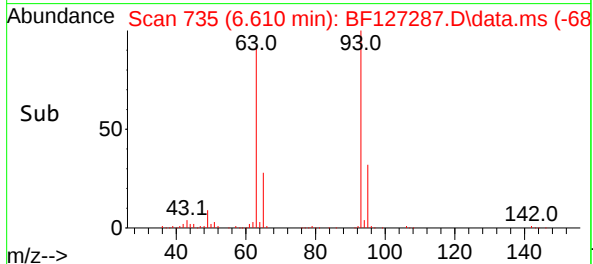
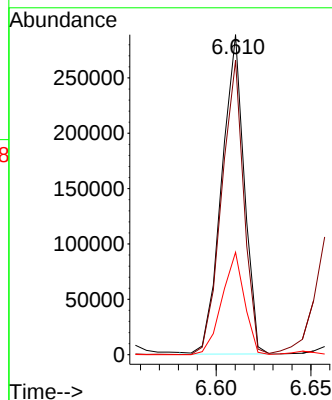
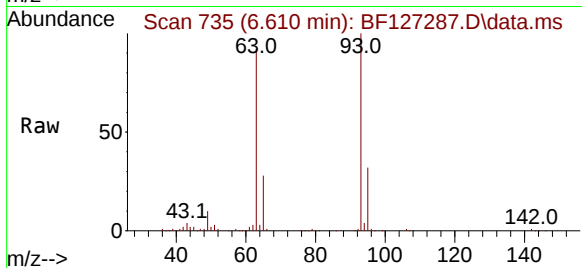
Tgt Ion: 93 Resp: 239041

Ion Ratio Lower Upper

93 100

63 92.0 60.5 100.5

95 32.0 12.9 52.9



#12

1,3-Dichlorobenzene

Concen: 37.689 ng

RT: 6.810 min Scan# 769

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

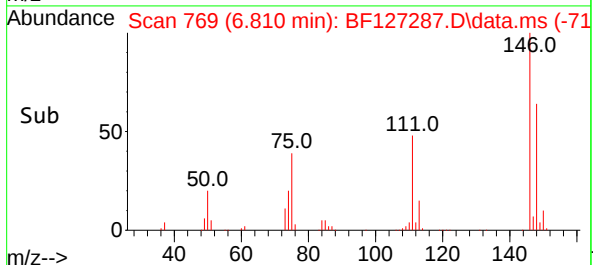
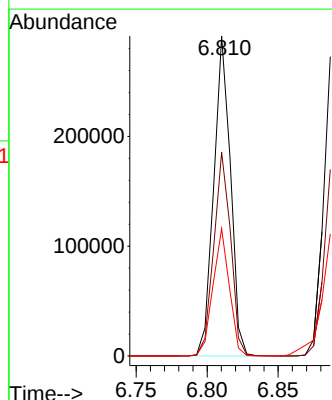
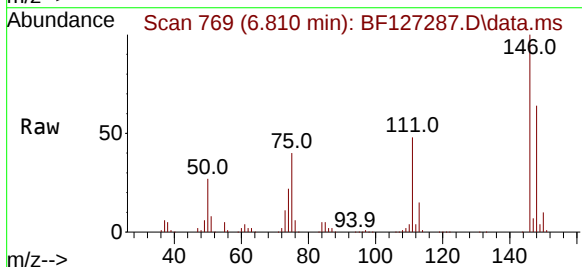
Tgt Ion: 146 Resp: 238914

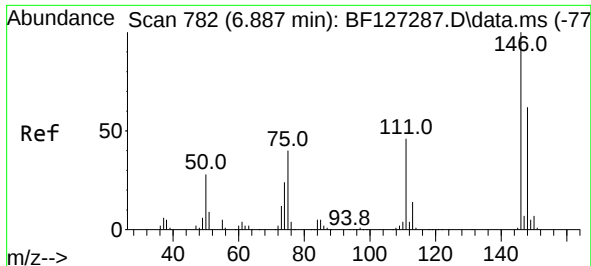
Ion Ratio Lower Upper

146 100

148 63.7 50.9 76.3

75 39.8 28.4 42.6

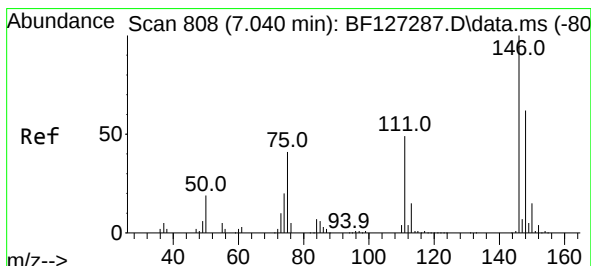
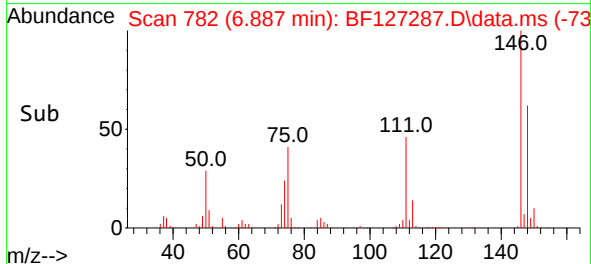
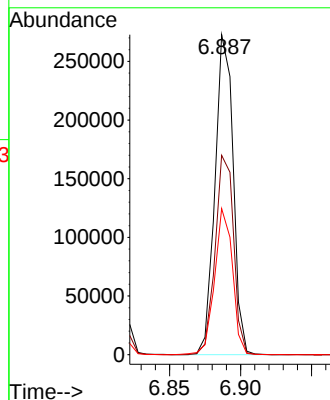
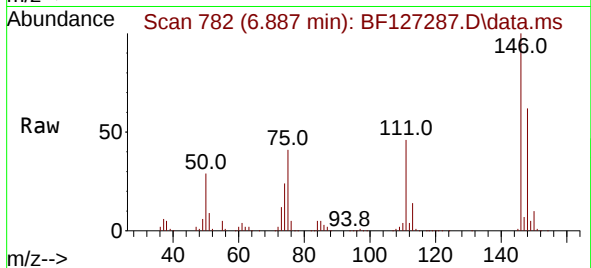




#13
1,4-Dichlorobenzene
Concen: 38.193 ng
RT: 6.887 min Scan# 782
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

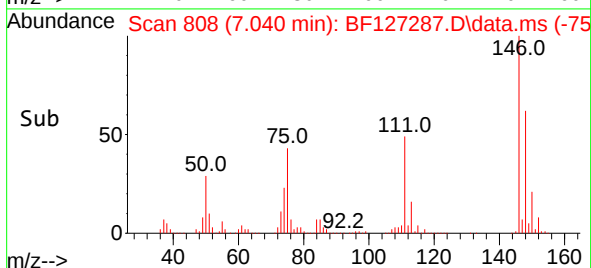
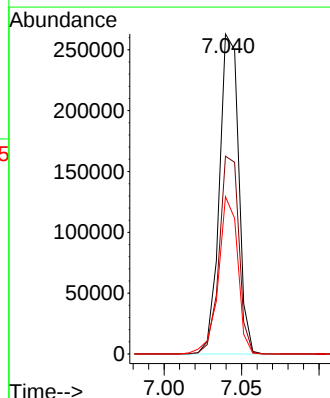
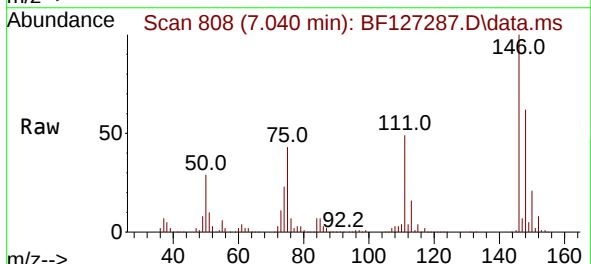
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:146 Resp: 242588
Ion Ratio Lower Upper
146 100
148 62.3 49.8 74.6
111 45.7 36.1 54.1



#14
1,2-Dichlorobenzene
Concen: 37.573 ng
RT: 7.040 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:146 Resp: 227445
Ion Ratio Lower Upper
146 100
148 61.8 51.6 77.4
111 49.2 40.2 60.2

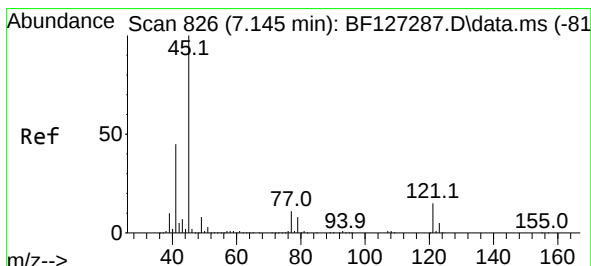
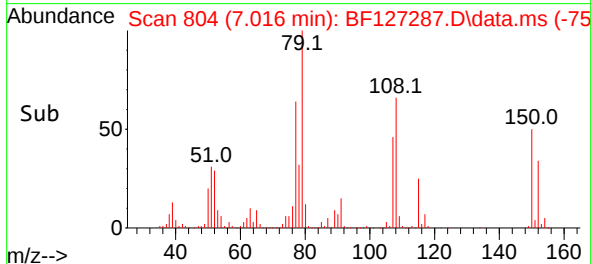
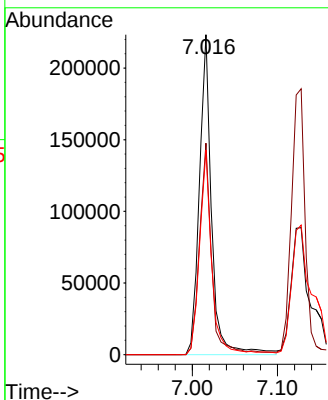
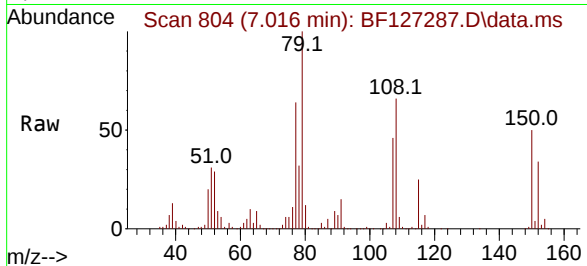




#15
Benzyl Alcohol
Concen: 39.593 ng
RT: 7.016 min Scan# 804
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

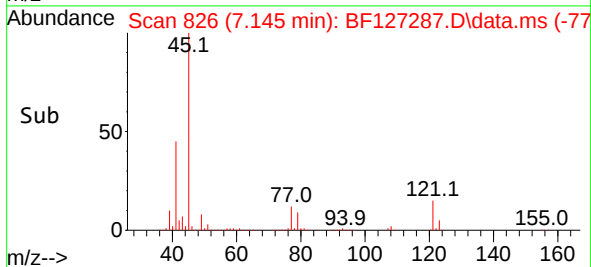
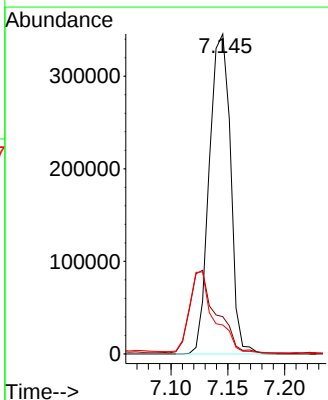
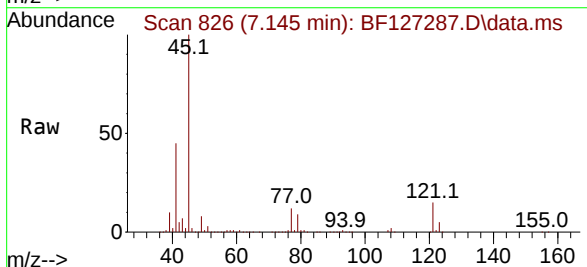
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

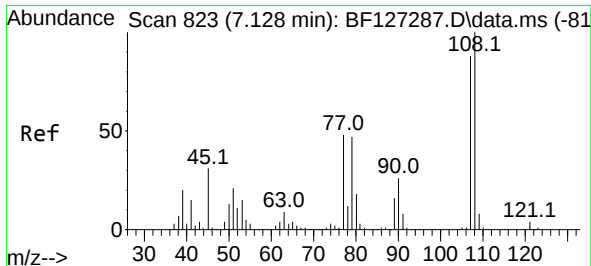
Tgt Ion: 79 Resp: 221912
Ion Ratio Lower Upper
79 100
108 66.1 63.2 94.8
77 63.9 49.4 74.2



#16
2,2'-oxybis(1-chloropropane)
Concen: 38.766 ng
RT: 7.145 min Scan# 826
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion: 45 Resp: 447740
Ion Ratio Lower Upper
45 100
77 11.7 0.0 32.4
79 9.0 0.0 29.8





#17

2-Methylphenol

Concen: 38.035 ng

RT: 7.128 min Scan# 81

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

Tgt Ion:107 Resp: 182060

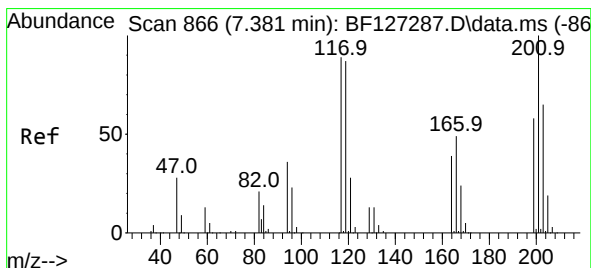
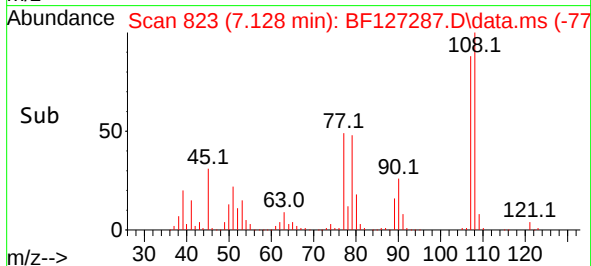
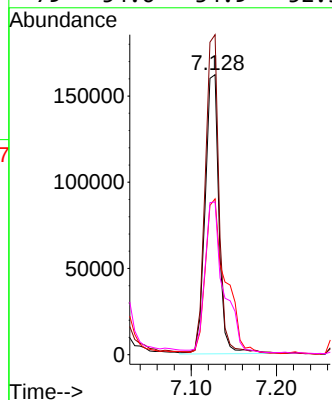
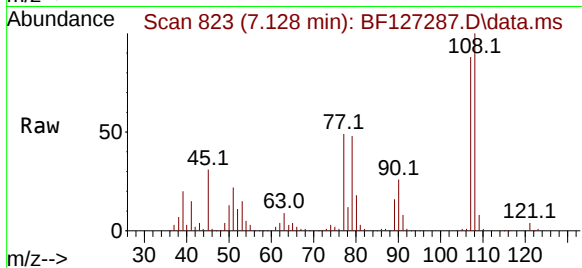
Ion Ratio Lower Upper

107 100

108 114.3 93.4 140.0

77 55.7 36.1 54.1#

79 54.6 34.9 52.3#



#18

Hexachloroethane

Concen: 37.764 ng

RT: 7.381 min Scan# 866

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

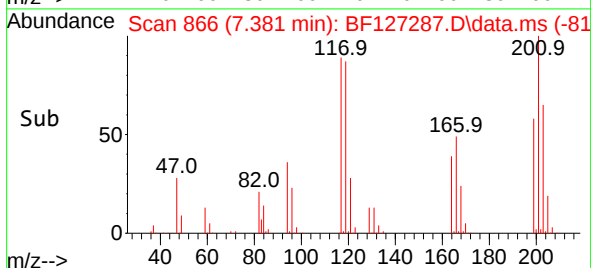
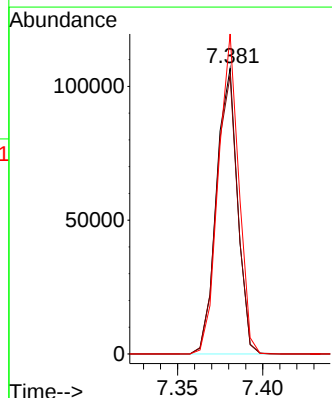
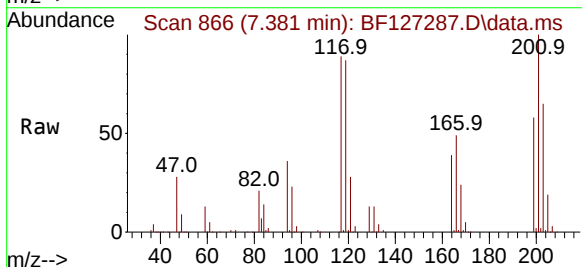
Tgt Ion:117 Resp: 91584

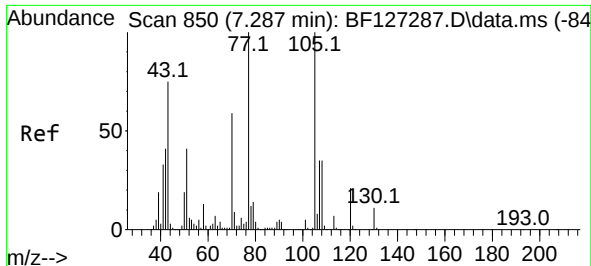
Ion Ratio Lower Upper

117 100

119 97.5 75.4 113.0

201 112.0 56.8 85.2#





#19

n-Nitroso-di-n-propylamine

Concen: 39.037 ng

RT: 7.287 min Scan# 850

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

Tgt Ion: 70 Resp: 183179

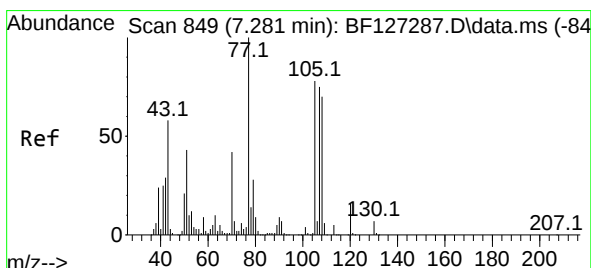
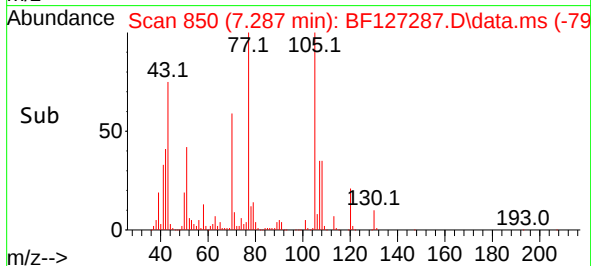
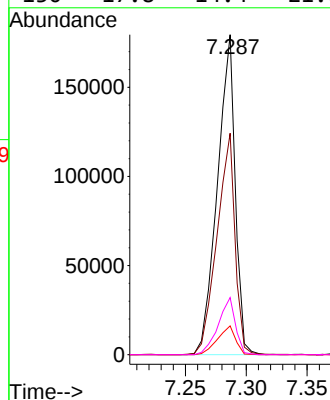
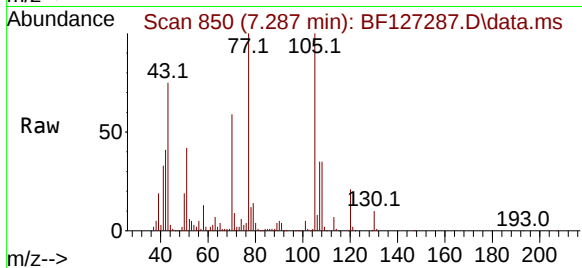
Ion Ratio Lower Upper

70 100

42 69.2 45.8 68.8#

101 9.0 6.9 10.3

130 17.8 14.4 21.6



#20

3+4-Methylphenols

Concen: 37.750 ng

RT: 7.281 min Scan# 849

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

Tgt Ion: 107 Resp: 231438

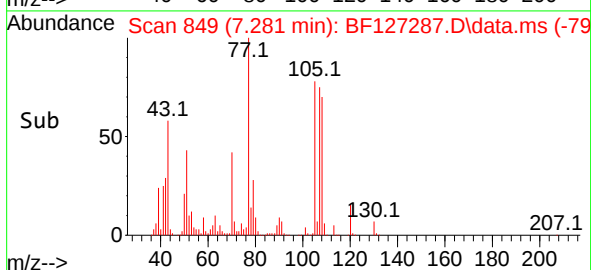
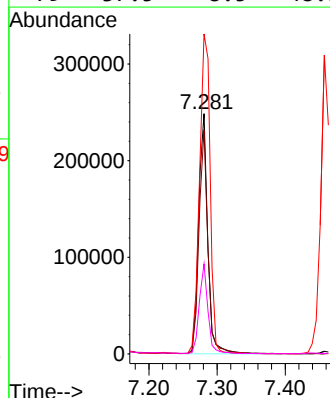
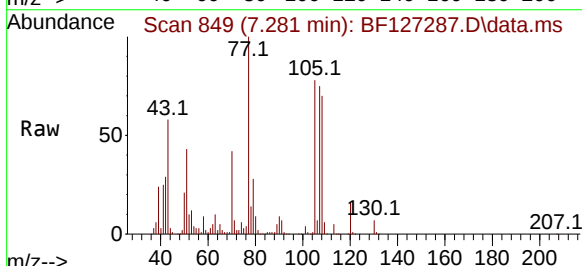
Ion Ratio Lower Upper

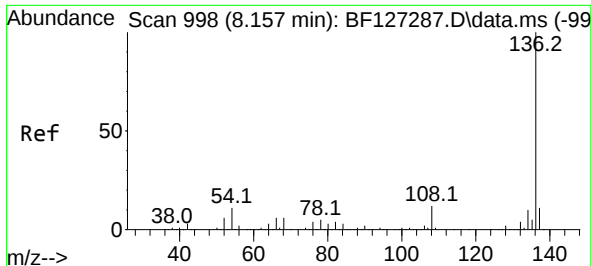
107 100

108 93.3 72.4 112.4

77 133.2 83.8 123.8#

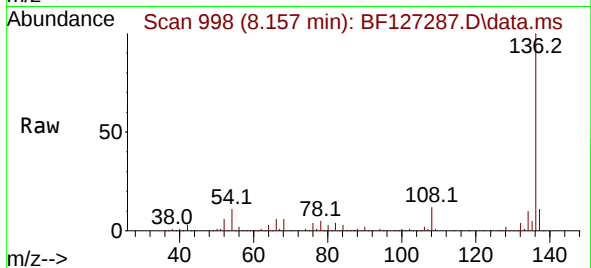
79 37.5 8.5 48.5



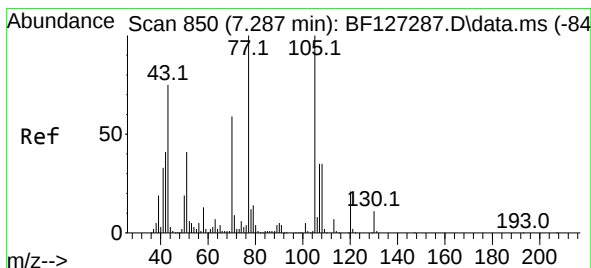
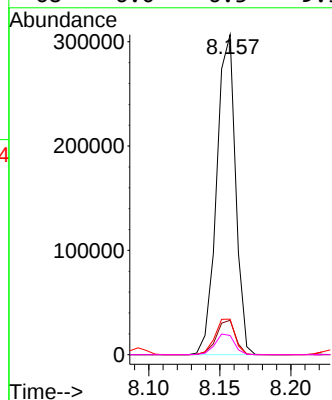
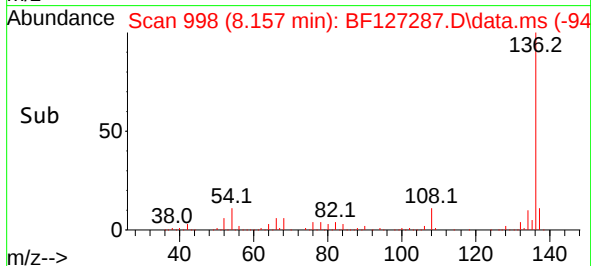


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 998
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

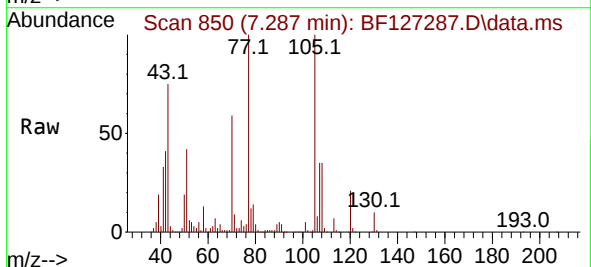
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



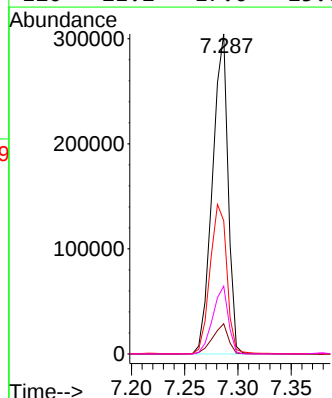
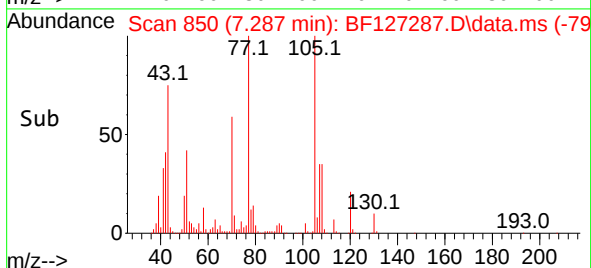
Tgt Ion:136 Resp: 283322
Ion Ratio Lower Upper
136 100
137 10.8 8.6 13.0
54 11.1 7.8 11.6
68 6.0 6.3 9.5#



#22
Acetophenone
Concen: 39.038 ng
RT: 7.287 min Scan# 850
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06



Tgt Ion:105 Resp: 310135
Ion Ratio Lower Upper
105 100
71 9.5 5.4 8.0#
51 41.6 27.4 41.0#
120 21.2 17.0 25.6





#23

Nitrobenzene-d5

Concen: 77.552 ng

RT: 7.440 min Scan# 876

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

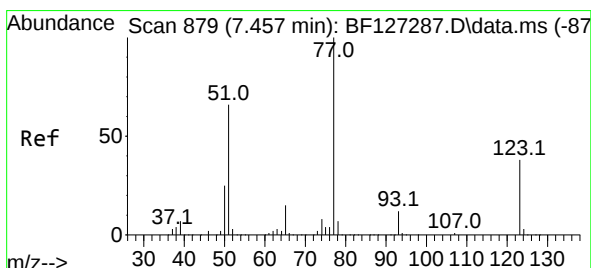
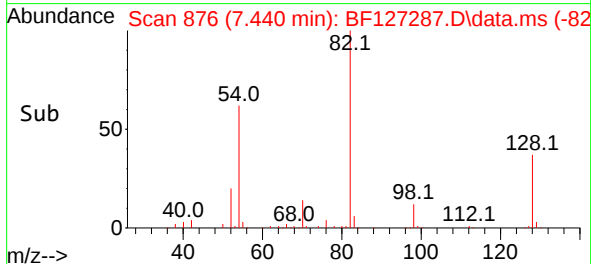
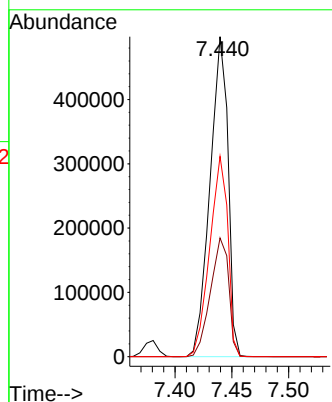
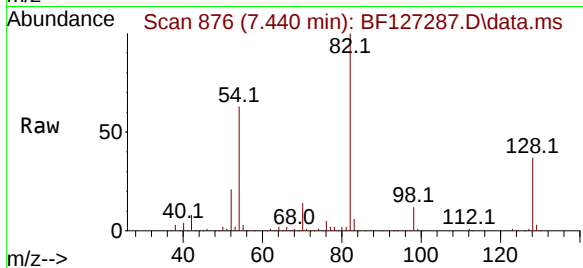
Tgt Ion: 82 Resp: 549307

Ion Ratio Lower Upper

82 100

128 37.1 32.7 49.1

54 62.6 41.7 62.5#



#24

Nitrobenzene

Concen: 39.443 ng

RT: 7.457 min Scan# 879

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

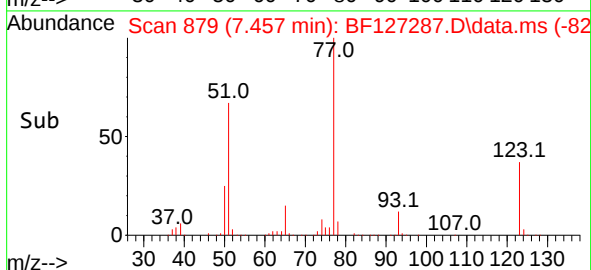
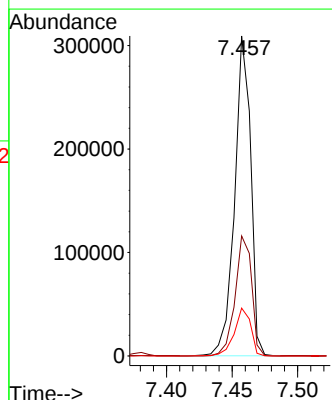
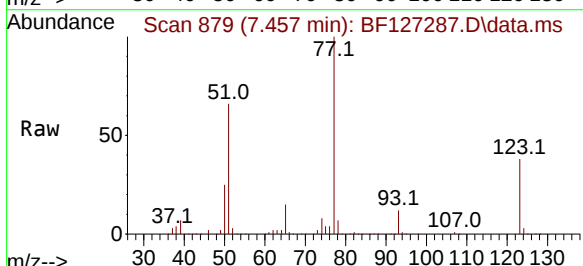
Tgt Ion: 77 Resp: 263666

Ion Ratio Lower Upper

77 100

123 37.5 34.6 52.0

65 15.0 10.6 15.8

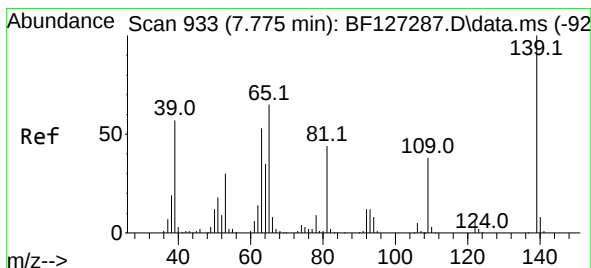
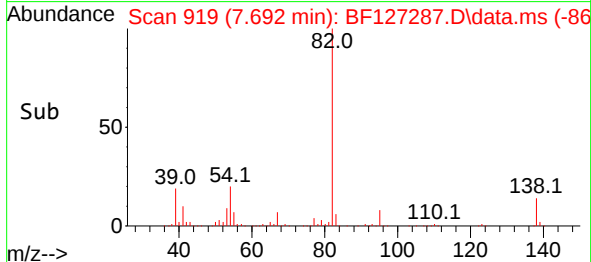
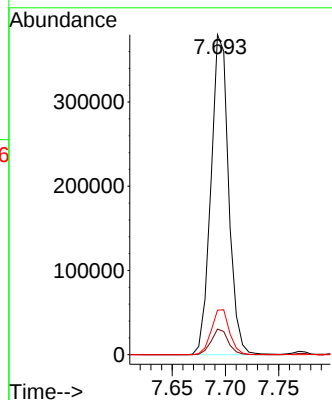
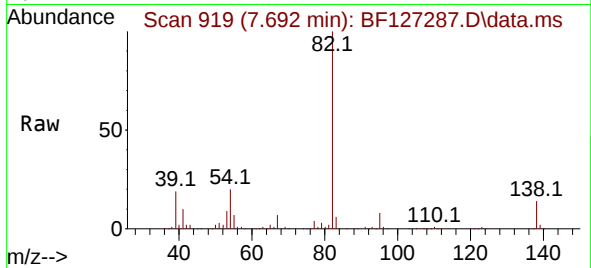




#25
Isophorone
Concen: 38.877 ng
RT: 7.692 min Scan# 919
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

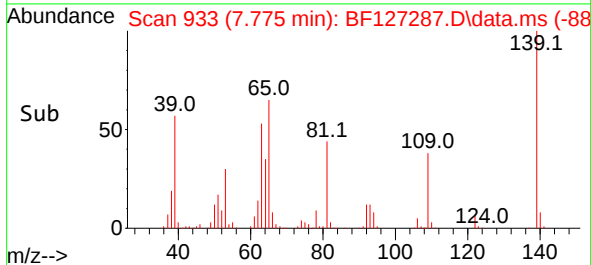
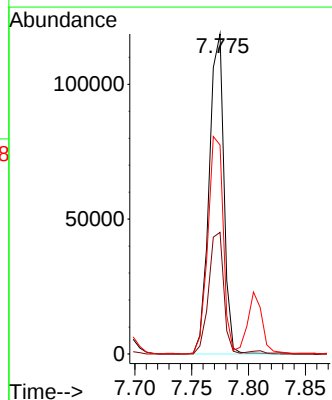
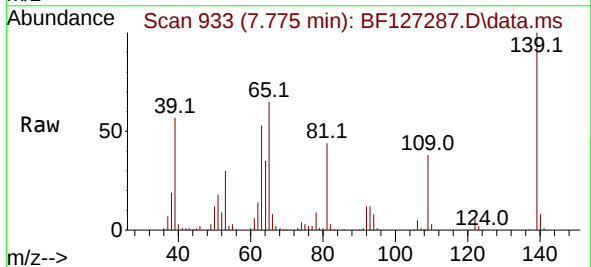
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

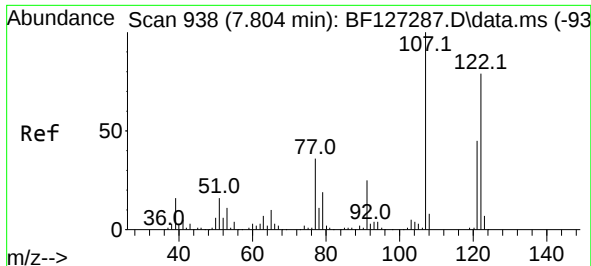
Tgt Ion: 82 Resp: 438316
Ion Ratio Lower Upper
82 100
95 8.0 5.0 7.4#
138 13.9 12.3 18.5



#26
2-Nitrophenol
Concen: 39.002 ng
RT: 7.775 min Scan# 933
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:139 Resp: 106744
Ion Ratio Lower Upper
139 100
109 38.0 20.0 30.0#
65 65.3 40.8 61.2#

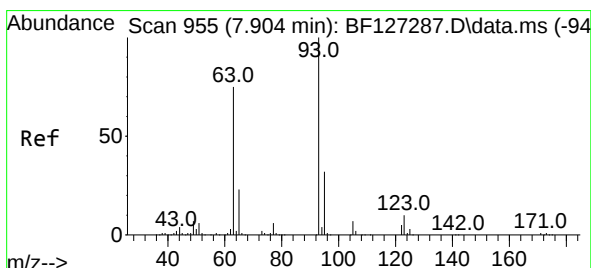
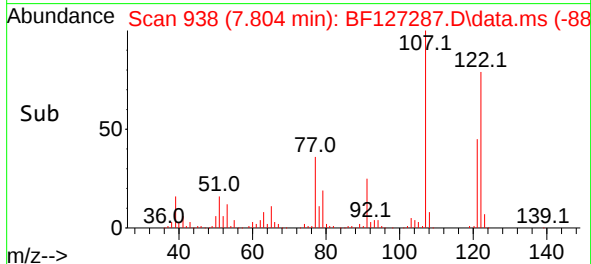
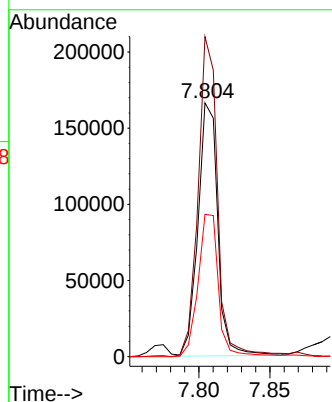
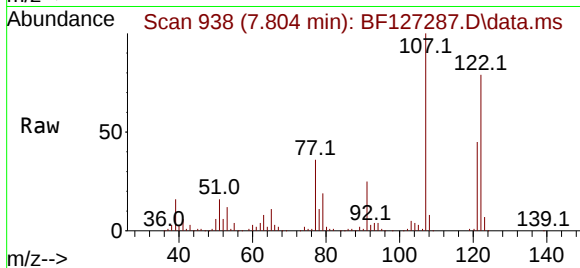




#27
 2,4-Dimethylphenol
 Concen: 38.951 ng
 RT: 7.804 min Scan# 911
 Delta R.T. 0.000 min
 Lab File: BF127287.D
 Acq: 10 Mar 2022 13:06

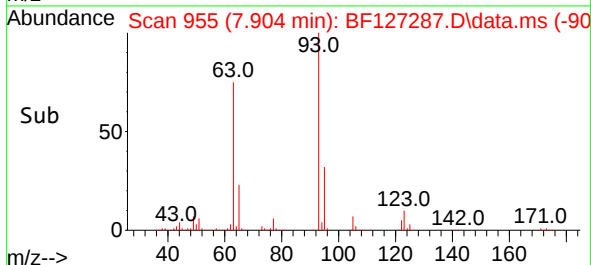
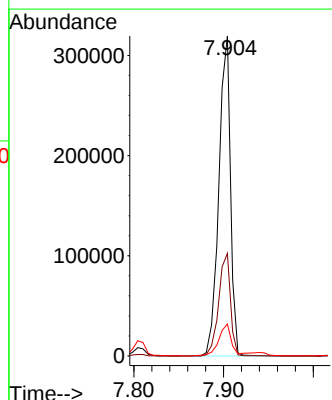
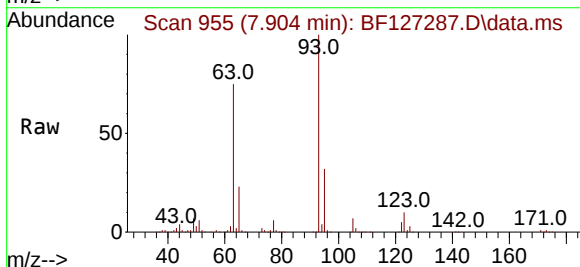
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

Tgt Ion:	122	Resp:	161153
Ion	Ratio	Lower	Upper
122	100		
107	126.1	91.2	136.8
121	56.1	44.4	66.6



#28
 bis(2-Chloroethoxy)methane
 Concen: 39.964 ng
 RT: 7.904 min Scan# 955
 Delta R.T. 0.000 min
 Lab File: BF127287.D
 Acq: 10 Mar 2022 13:06

Tgt Ion:	93	Resp:	287157
Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.4	38.2
123	10.0	8.9	13.3





#29

2,4-Dichlorophenol

Concen: 39.795 ng

RT: 8.016 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

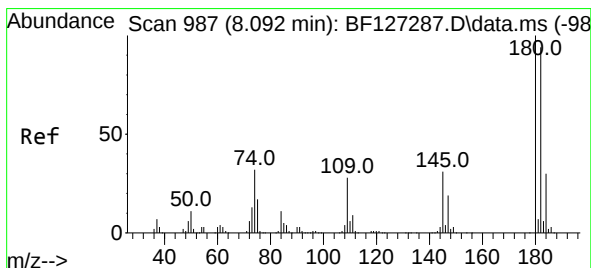
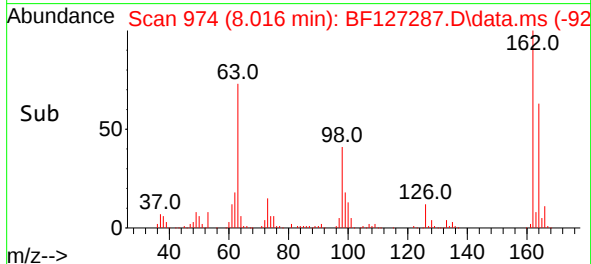
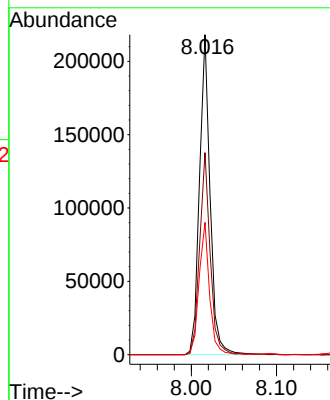
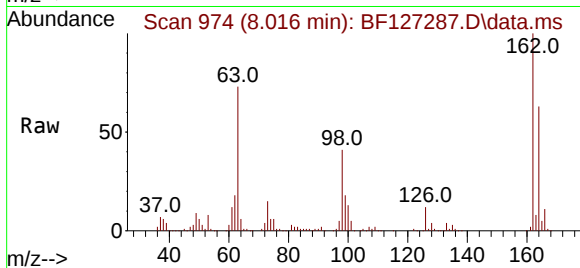
Tgt Ion:162 Resp: 189680

Ion Ratio Lower Upper

162 100

164 63.2 43.8 83.8

98 41.4 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 39.015 ng

RT: 8.092 min Scan# 987

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

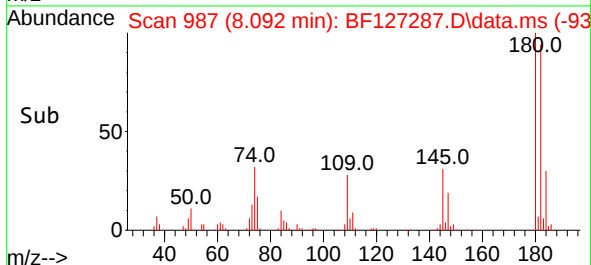
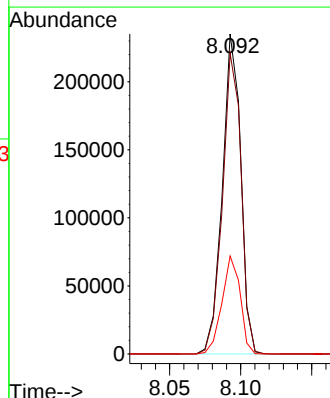
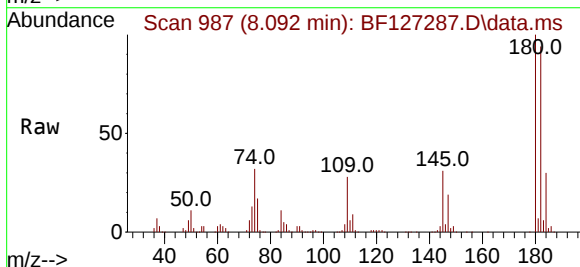
Tgt Ion:180 Resp: 211838

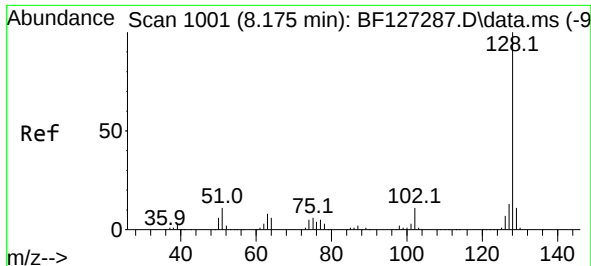
Ion Ratio Lower Upper

180 100

182 93.9 75.5 113.3

145 30.6 26.2 39.2

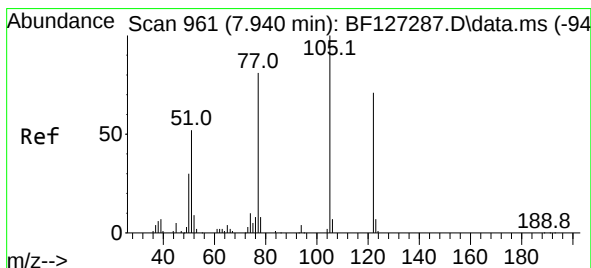
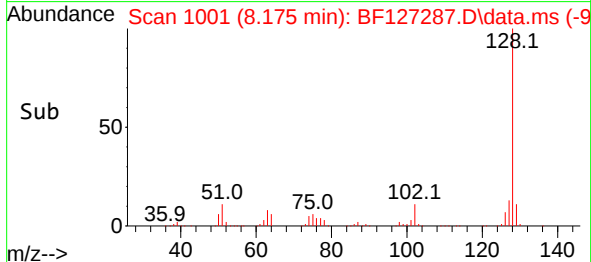
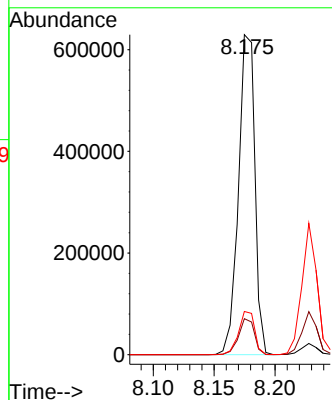
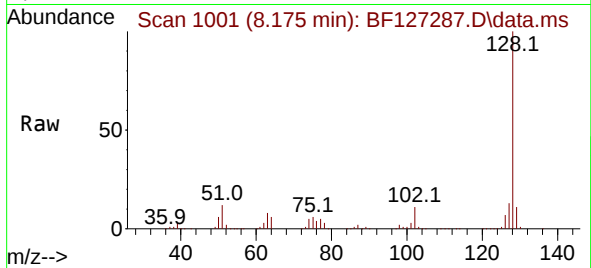




#31
Naphthalene
Concen: 37.639 ng
RT: 8.175 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

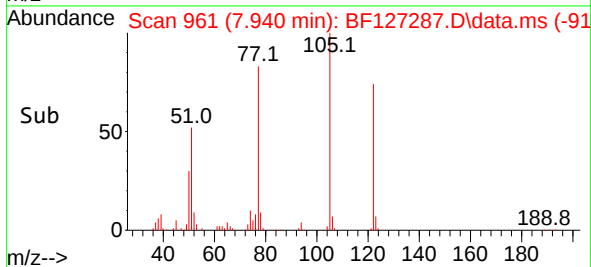
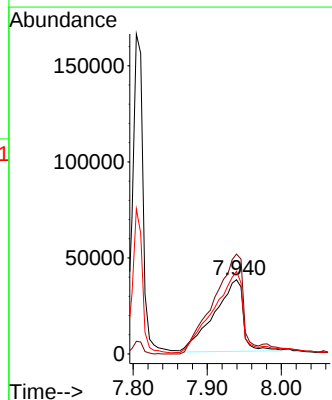
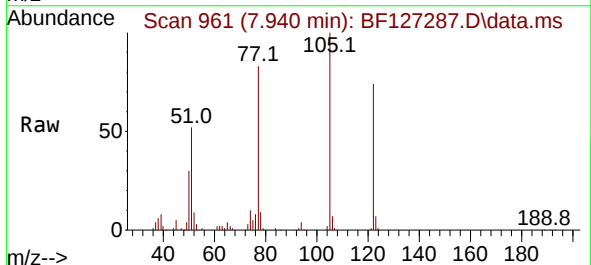
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

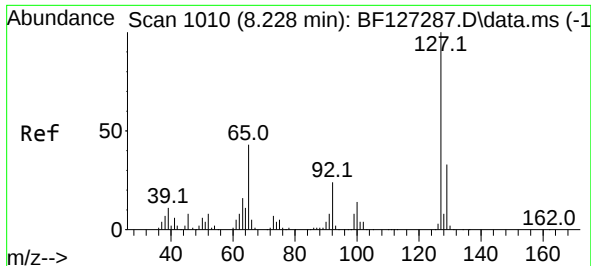
Tgt Ion:128 Resp: 592551
Ion Ratio Lower Upper
128 100
129 11.3 8.6 13.0
127 13.5 10.3 15.5



#32
Benzoic acid
Concen: 47.614 ng
RT: 7.940 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:122 Resp: 102683
Ion Ratio Lower Upper
122 100
105 134.4 101.0 141.0
77 111.4 74.5 114.5

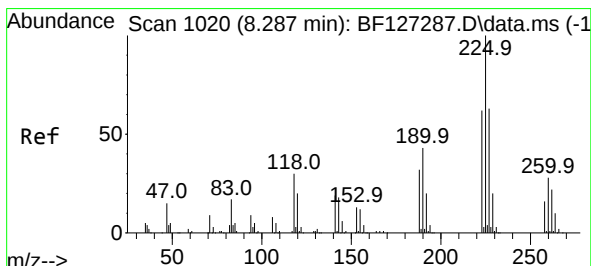
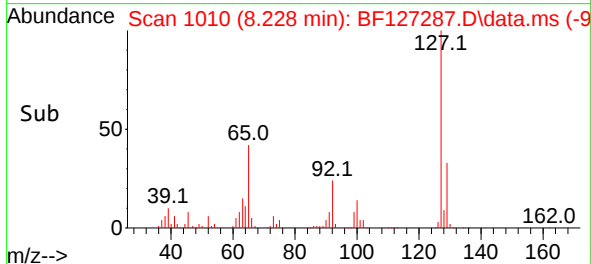
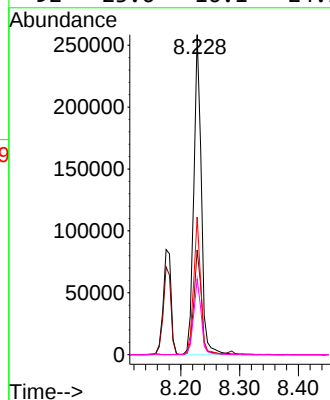
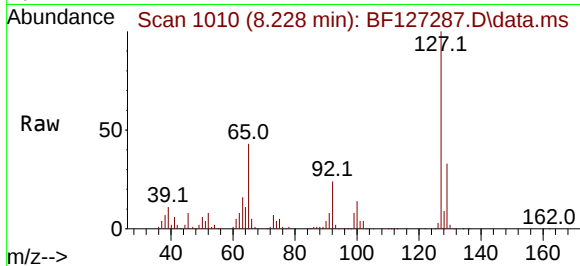




#33
4-Chloroaniline
Concen: 37.768 ng
RT: 8.228 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

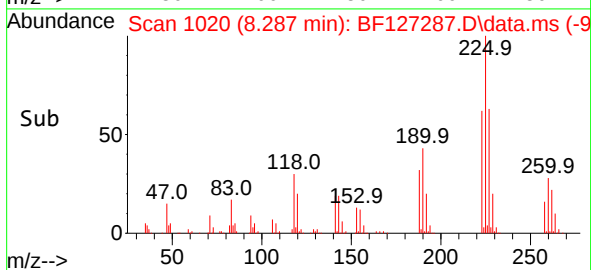
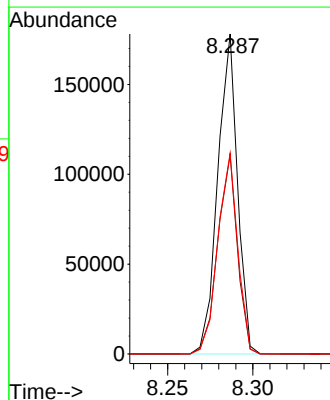
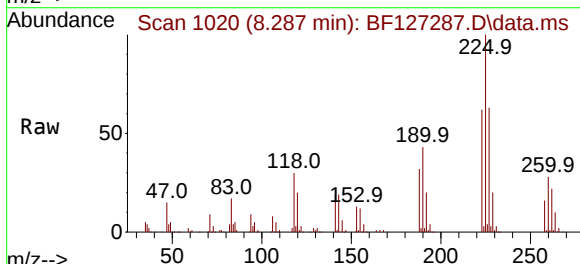
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:	127	Resp:	231388
Ion Ratio	Lower	Upper	
127	100		
129	32.8	26.5	39.7
65	43.0	26.6	39.8#
92	23.6	16.1	24.1



#34
Hexachlorobutadiene
Concen: 39.528 ng
RT: 8.287 min Scan# 1020
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:	225	Resp:	143497
Ion Ratio	Lower	Upper	
225	100		
223	62.2	48.6	73.0
227	62.8	51.4	77.0

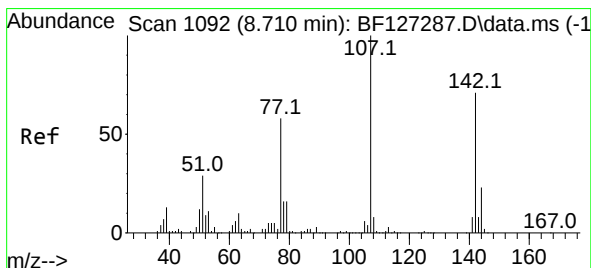
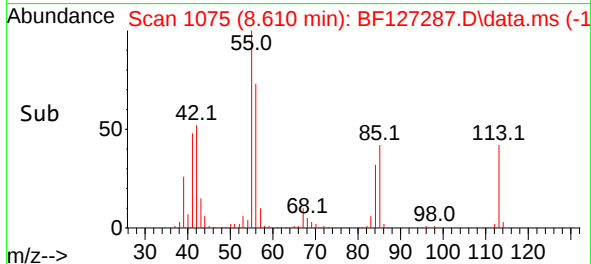
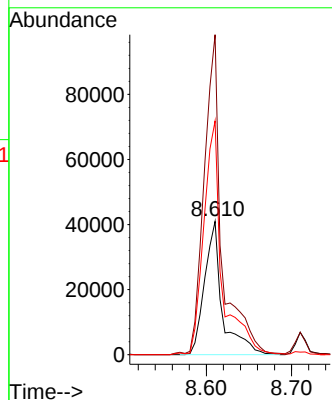
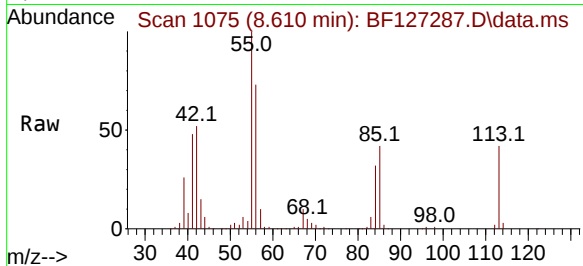




#35
 Caprolactam
 Concen: 42.720 ng
 RT: 8.610 min Scan# 1075
 Delta R.T. 0.000 min
 Lab File: BF127287.D
 Acq: 10 Mar 2022 13:06

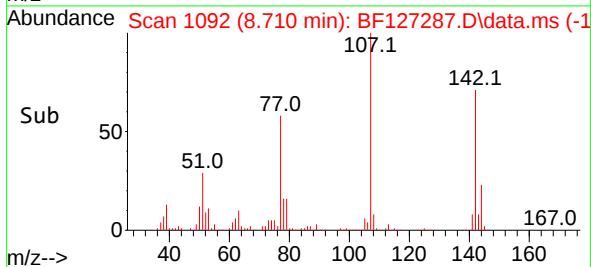
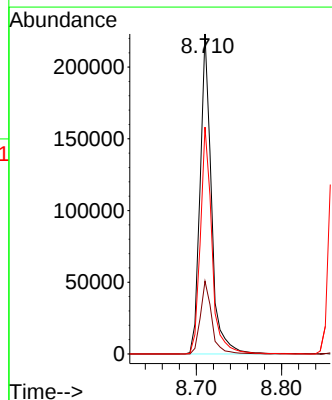
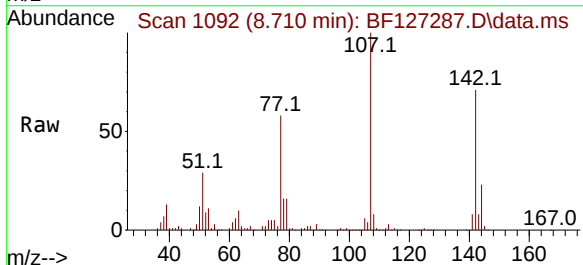
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

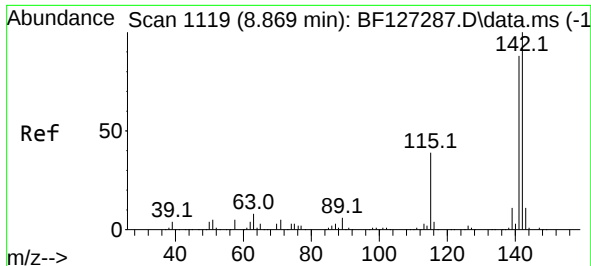
Tgt Ion:113 Resp: 59575
 Ion Ratio Lower Upper
 113 100
 55 240.0 183.9 223.9#
 56 175.3 129.9 169.9#



#36
 4-Chloro-3-methylphenol
 Concen: 40.063 ng
 RT: 8.710 min Scan# 1092
 Delta R.T. 0.000 min
 Lab File: BF127287.D
 Acq: 10 Mar 2022 13:06

Tgt Ion:107 Resp: 206007
 Ion Ratio Lower Upper
 107 100
 144 22.7 18.5 27.7
 142 70.9 58.1 87.1

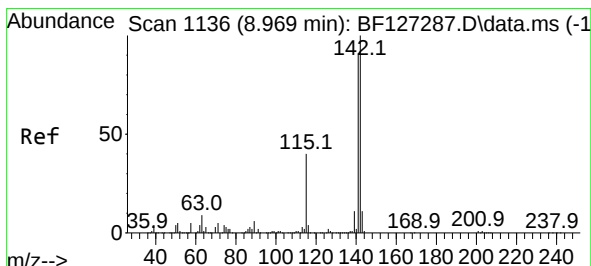
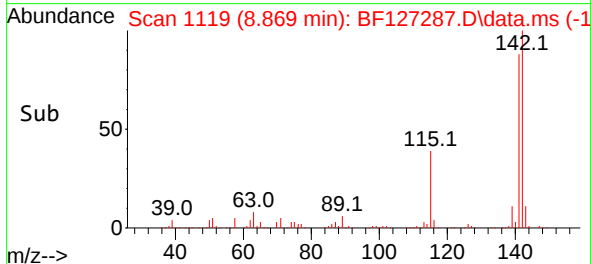
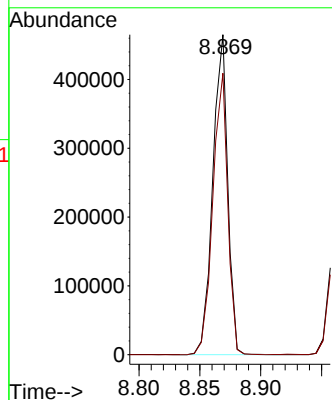
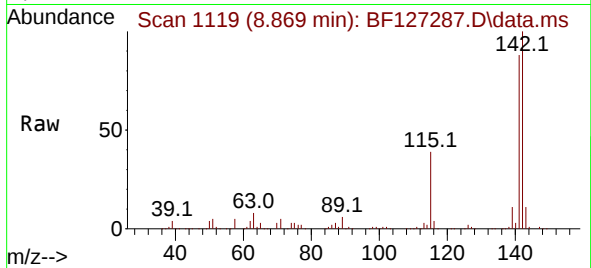




#37
2-Methylnaphthalene
Concen: 38.657 ng
RT: 8.869 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

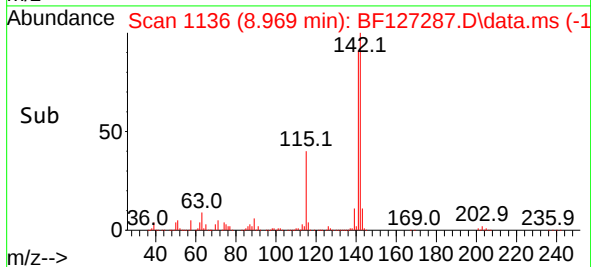
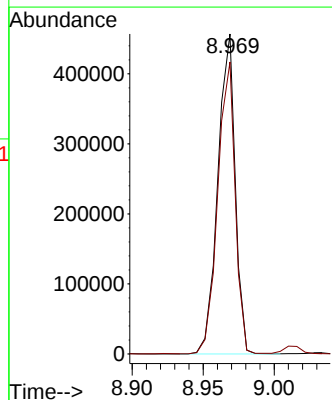
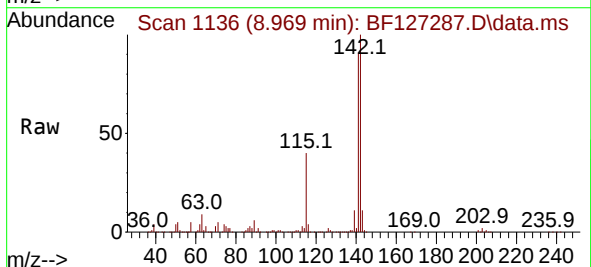
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

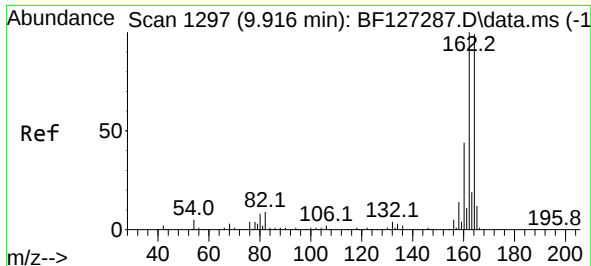
Tgt Ion:142 Resp: 395050
Ion Ratio Lower Upper
142 100
141 88.0 68.6 102.8



#38
1-Methylnaphthalene
Concen: 39.543 ng
RT: 8.969 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:142 Resp: 387799
Ion Ratio Lower Upper
142 100
141 91.3 72.1 108.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.916 min Scan# 11

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

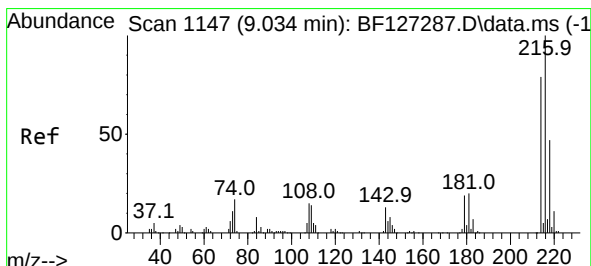
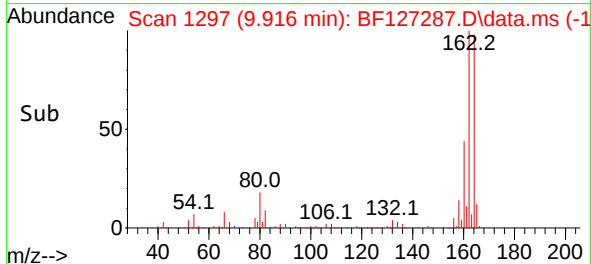
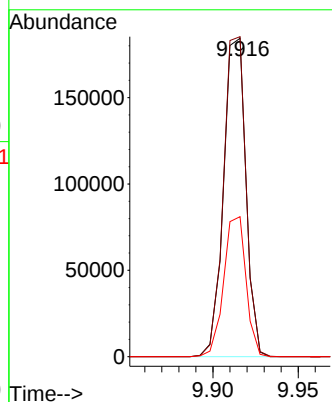
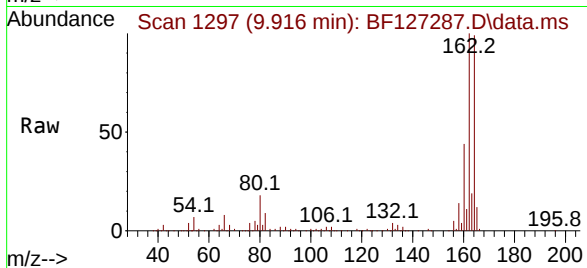
Tgt Ion:164 Resp: 168018

Ion Ratio Lower Upper

164 100

162 100.5 81.4 122.0

160 44.0 36.6 54.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 38.153 ng

RT: 9.034 min Scan# 1147

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

Tgt Ion:216 Resp: 211408

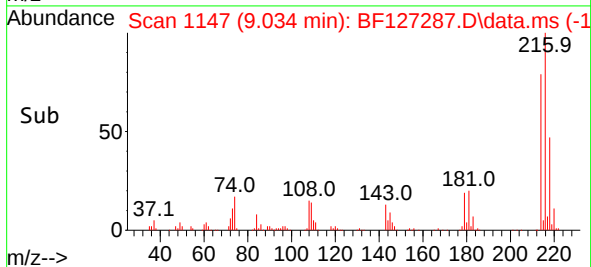
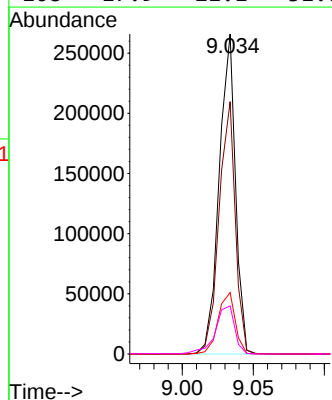
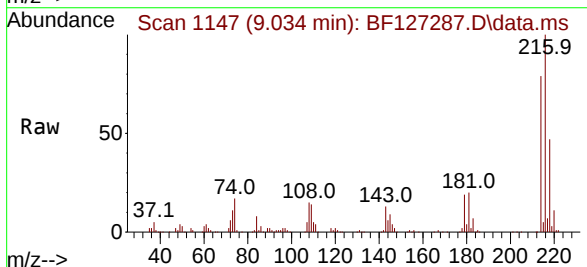
Ion Ratio Lower Upper

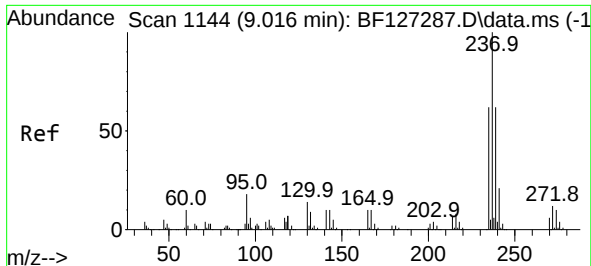
216 100

214 78.8 64.6 96.8

179 20.1 19.5 29.3

108 17.9 21.1 31.7#

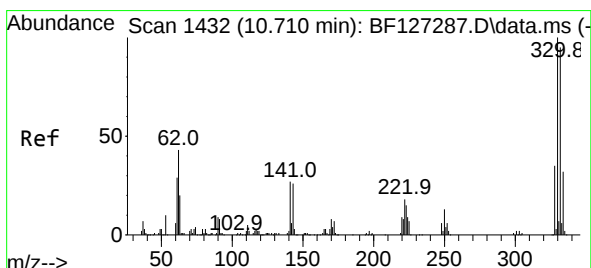
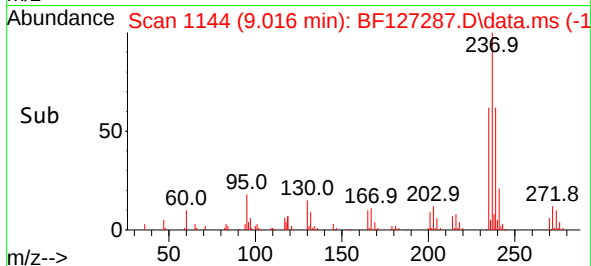
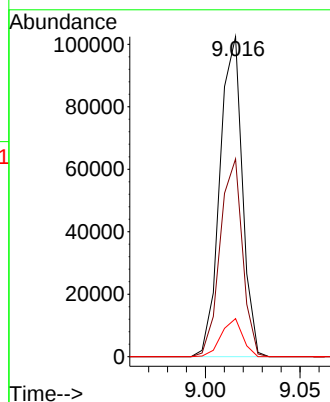
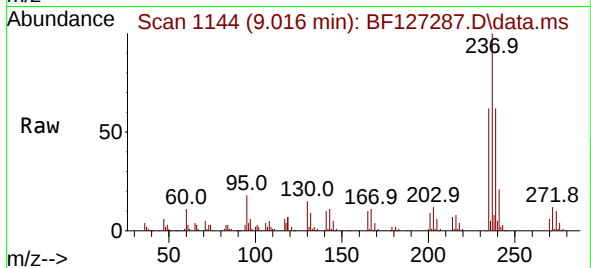




#41
Hexachlorocyclopentadiene
Concen: 56.293 ng
RT: 9.016 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

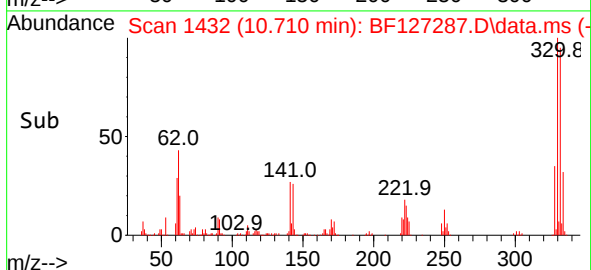
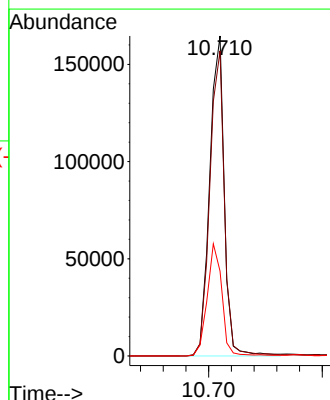
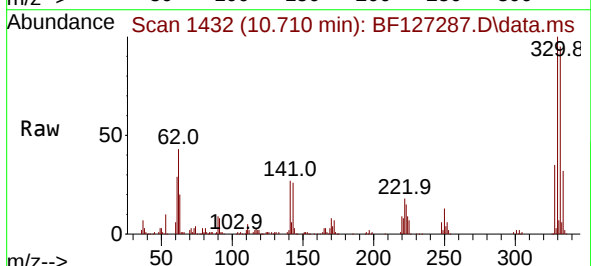
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

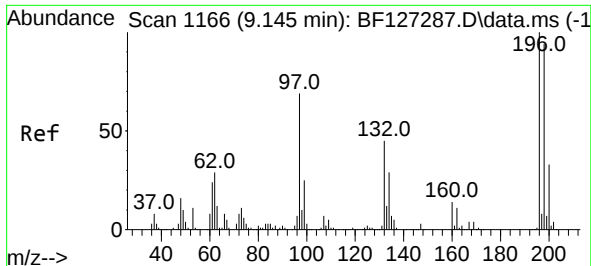
Tgt Ion:237 Resp: 84489
Ion Ratio Lower Upper
237 100
235 61.8 38.9 78.9
272 11.9 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 78.358 ng
RT: 10.710 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:330 Resp: 146447
Ion Ratio Lower Upper
330 100
332 96.1 76.0 114.0
141 35.4 30.1 45.1

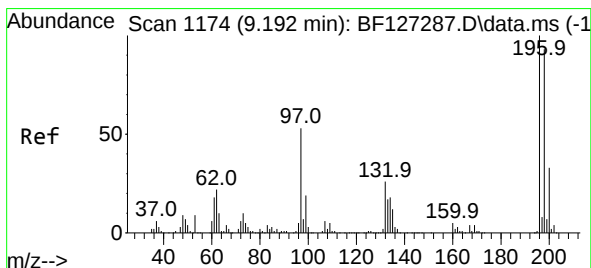
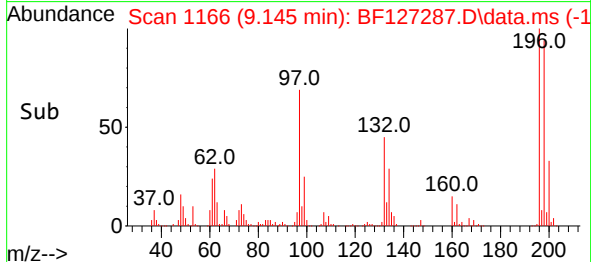
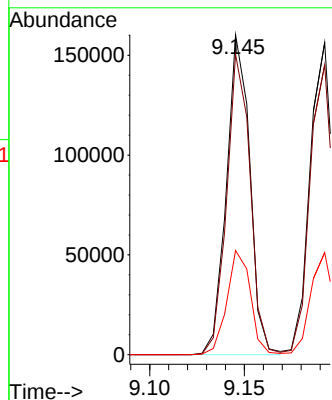
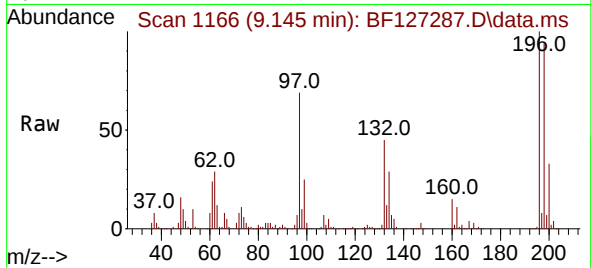




#43
2,4,6-Trichlorophenol
Concen: 40.334 ng
RT: 9.145 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

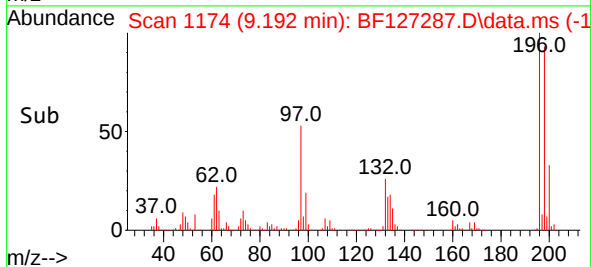
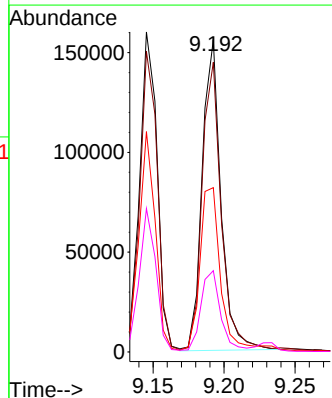
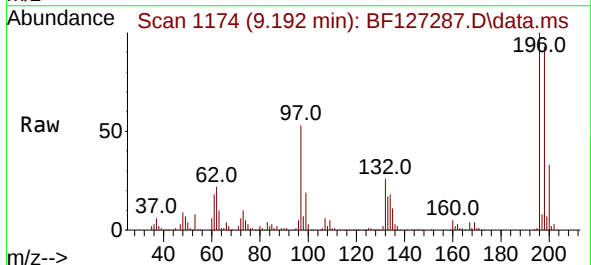
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

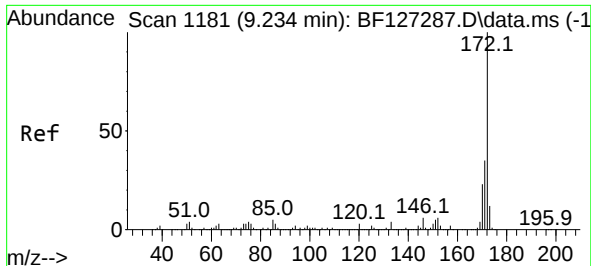
Tgt Ion:196 Resp: 138161
Ion Ratio Lower Upper
196 100
198 93.9 78.5 117.7
200 32.6 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 39.434 ng
RT: 9.192 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:196 Resp: 143962
Ion Ratio Lower Upper
196 100
198 92.8 82.0 123.0
97 52.6 53.5 80.3#
132 26.1 28.7 43.1#

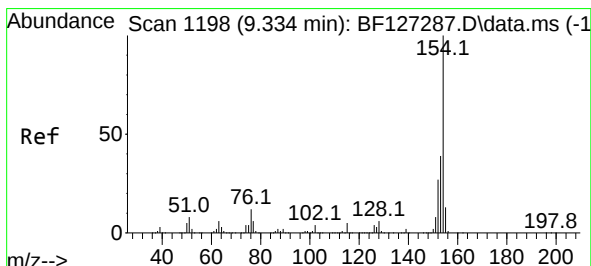
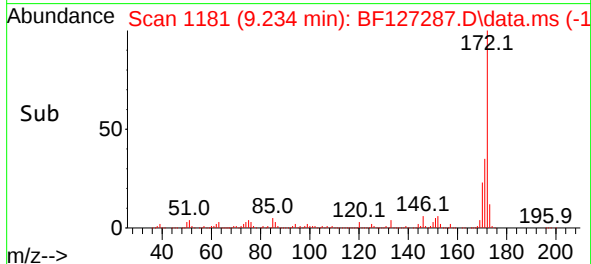
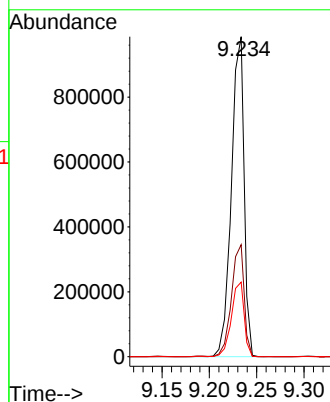
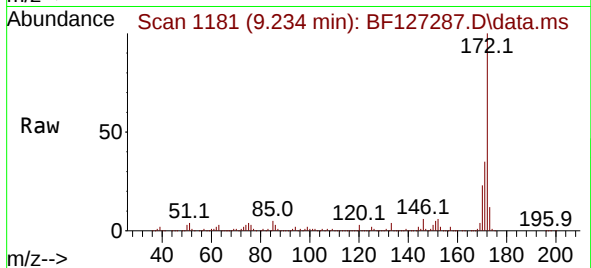




#45
2-Fluorobiphenyl
Concen: 73.494 ng
RT: 9.234 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

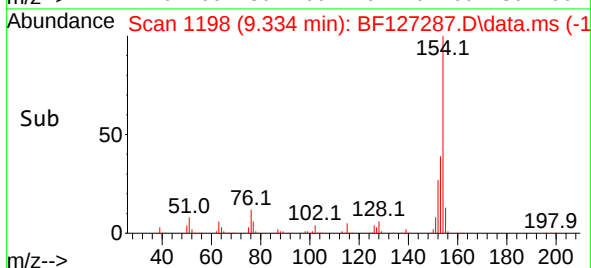
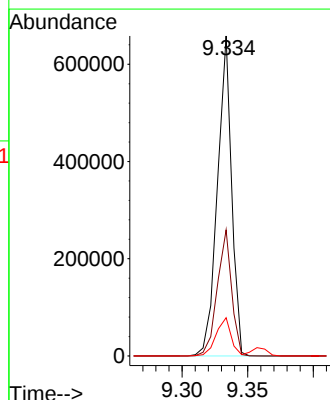
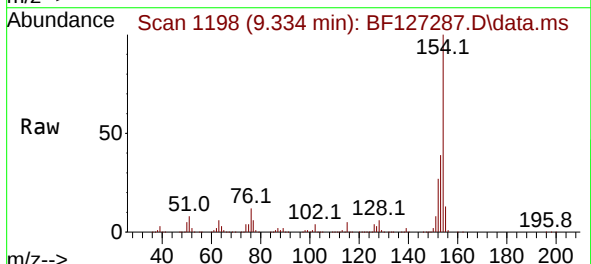
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

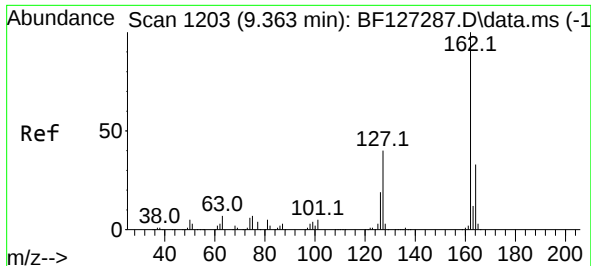
Tgt Ion:172 Resp: 922280
Ion Ratio Lower Upper
172 100
171 35.0 28.3 42.5
170 23.3 19.0 28.6



#46
1,1'-Biphenyl
Concen: 37.280 ng
RT: 9.334 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:154 Resp: 494824
Ion Ratio Lower Upper
154 100
153 39.4 19.0 59.0
76 11.9 0.0 34.5

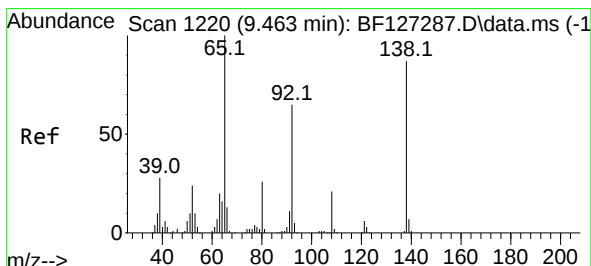
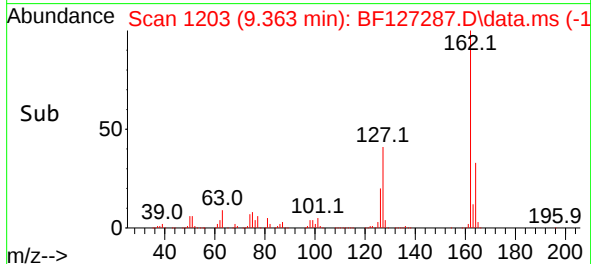
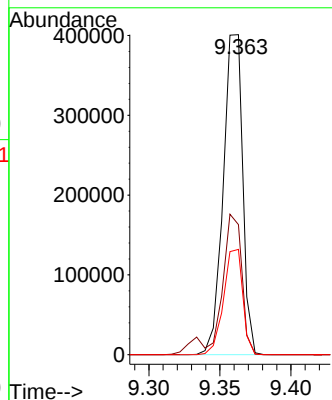
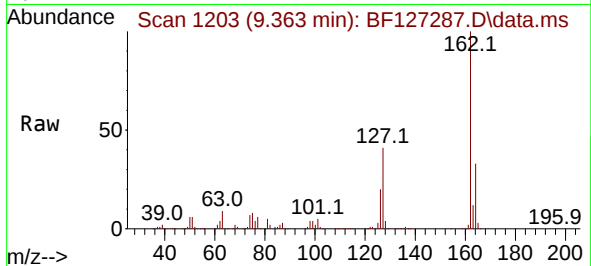




#47
2-Chloronaphthalene
Concen: 37.274 ng
RT: 9.363 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

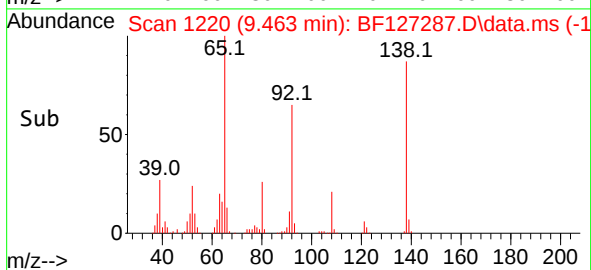
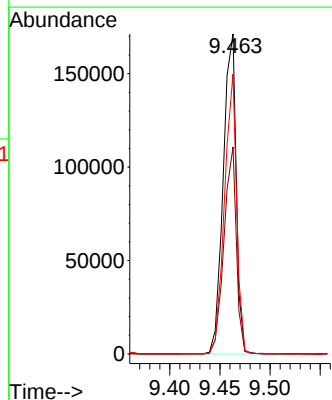
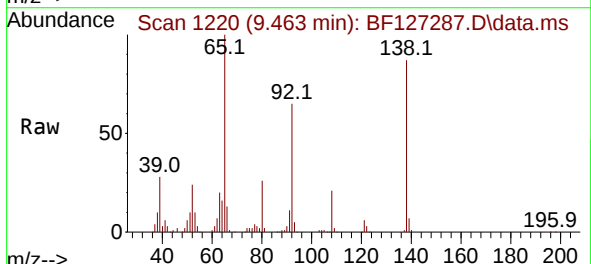
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

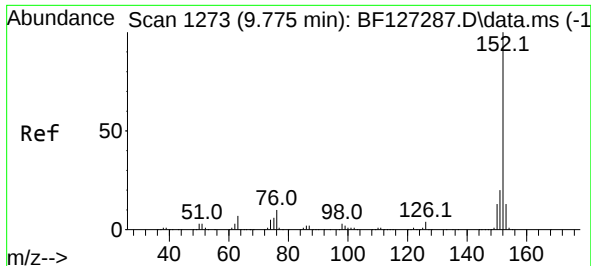
Tgt Ion:162 Resp: 382295
Ion Ratio Lower Upper
162 100
127 40.7 33.5 50.3
164 32.9 26.2 39.4



#48
2-Nitroaniline
Concen: 39.576 ng
RT: 9.463 min Scan# 1220
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion: 65 Resp: 153944
Ion Ratio Lower Upper
65 100
92 64.7 54.4 81.6
138 87.4 72.5 108.7





#49

Acenaphthylene

Concen: 38.519 ng

RT: 9.775 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

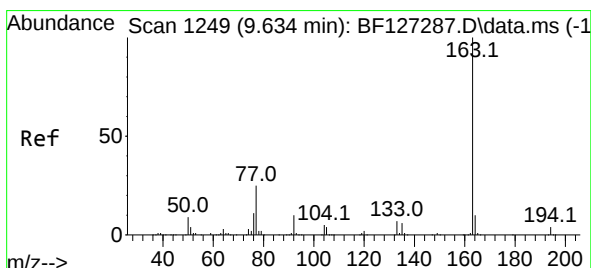
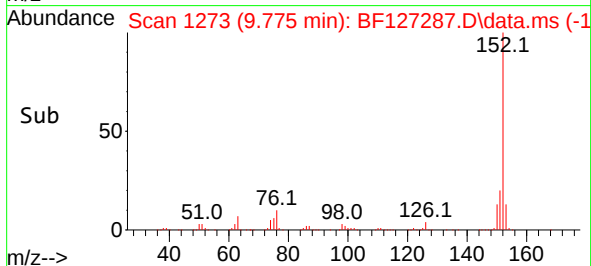
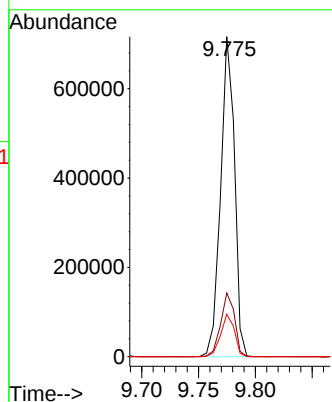
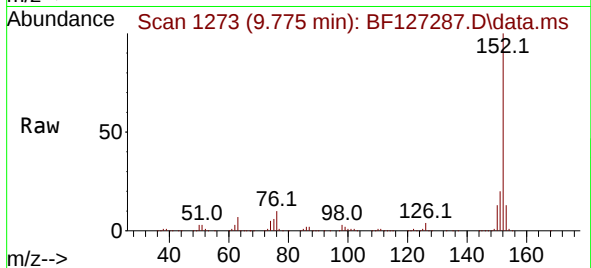
Tgt Ion:152 Resp: 611141

Ion Ratio Lower Upper

152 100

151 19.9 15.7 23.5

153 13.3 11.4 17.0



#50

Dimethylphthalate

Concen: 37.674 ng

RT: 9.634 min Scan# 1249

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

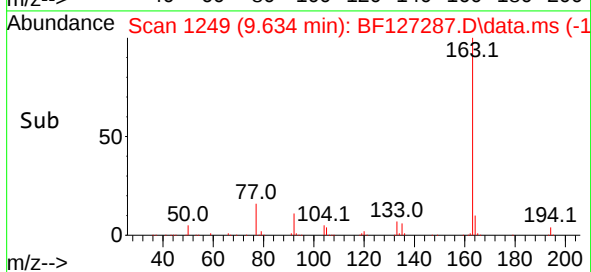
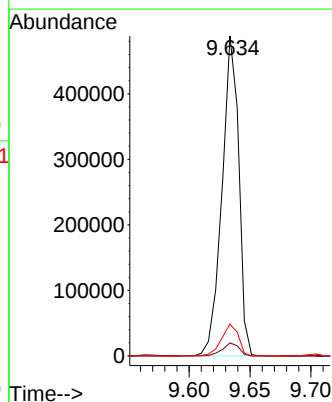
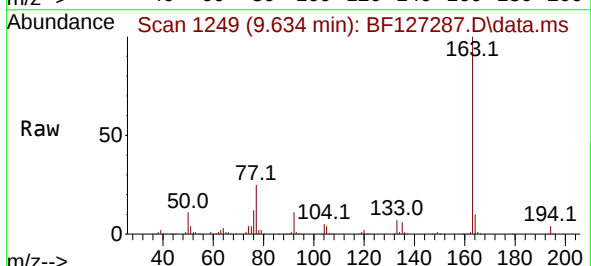
Tgt Ion:163 Resp: 468347

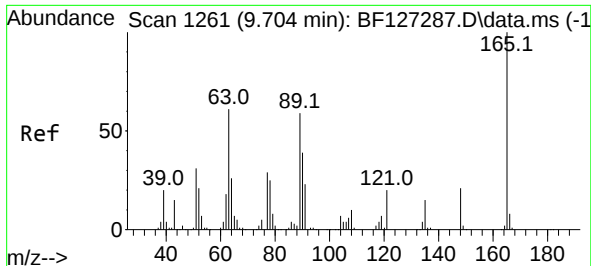
Ion Ratio Lower Upper

163 100

194 4.1 2.6 3.8#

164 9.9 7.8 11.8

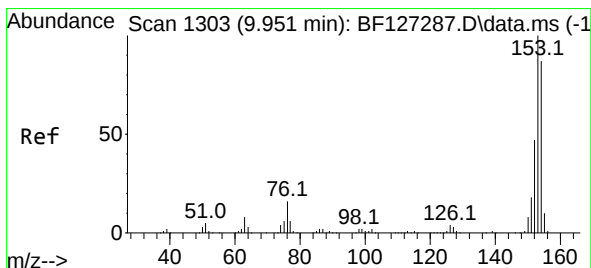
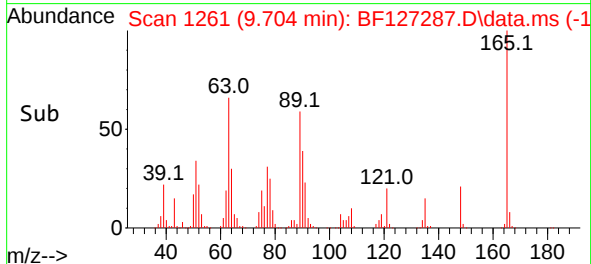
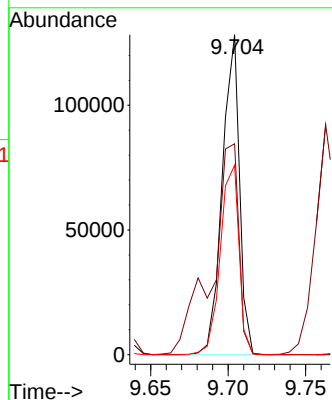
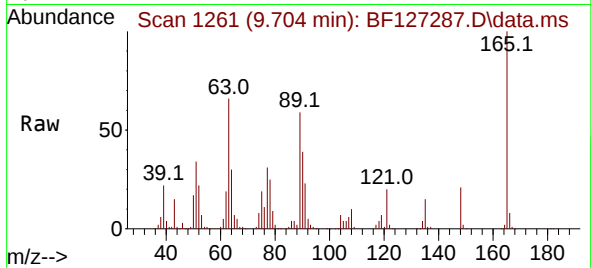




#51
2,6-Dinitrotoluene
Concen: 39.589 ng
RT: 9.704 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

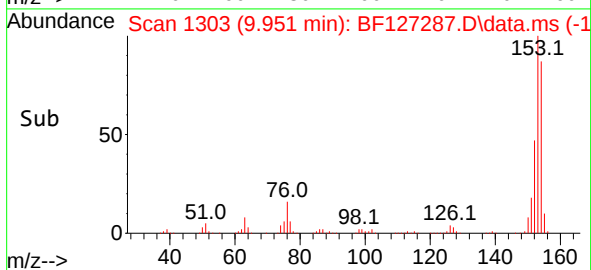
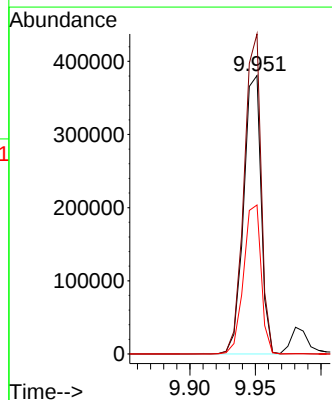
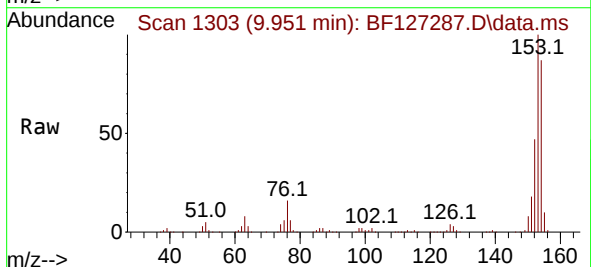
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

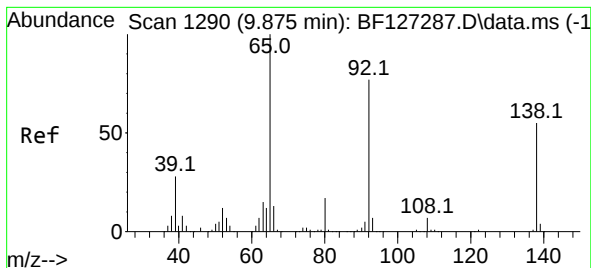
Tgt Ion:165 Resp: 98979
Ion Ratio Lower Upper
165 100
63 65.9 48.4 72.6
89 59.2 50.5 75.7



#52
Acenaphthene
Concen: 37.460 ng
RT: 9.951 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:154 Resp: 354237
Ion Ratio Lower Upper
154 100
153 114.9 87.8 131.6
152 53.5 39.4 59.2

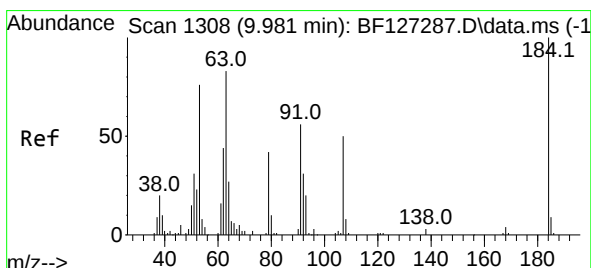
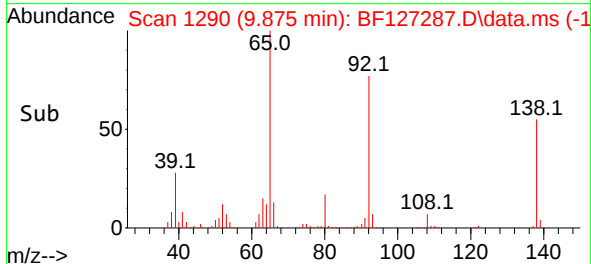
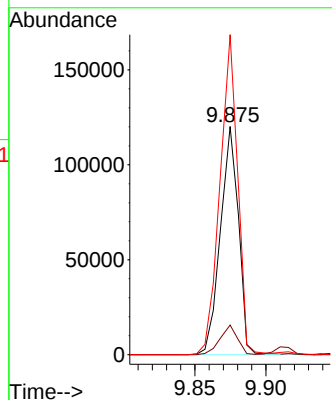
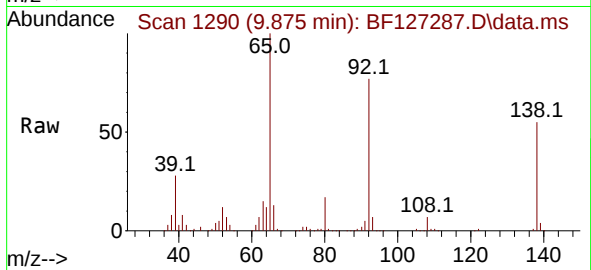




#53
3-Nitroaniline
Concen: 38.801 ng
RT: 9.875 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

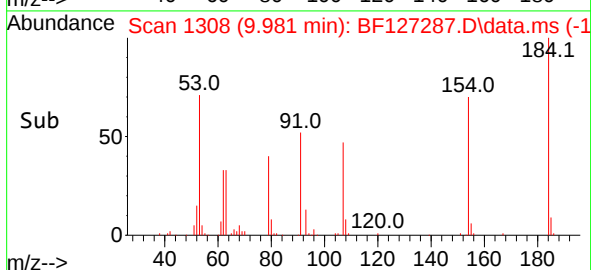
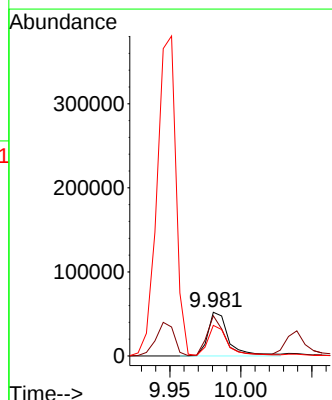
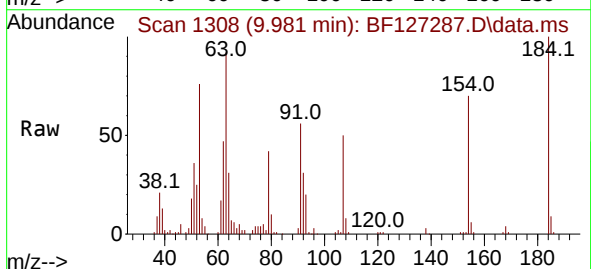
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

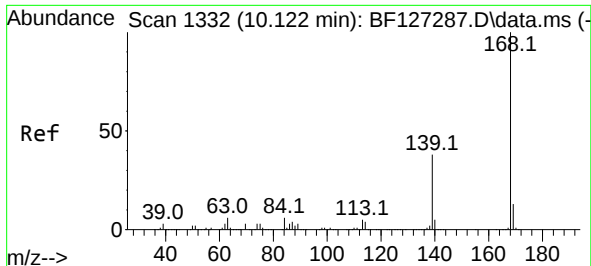
Tgt Ion:138 Resp: 106005
Ion Ratio Lower Upper
138 100
108 13.0 8.6 13.0
92 140.3 105.0 157.6



#54
2,4-Dinitrophenol
Concen: 52.639 ng
RT: 9.981 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:184 Resp: 52894
Ion Ratio Lower Upper
184 100
63 91.8 70.4 105.6
154 70.2 49.7 74.5

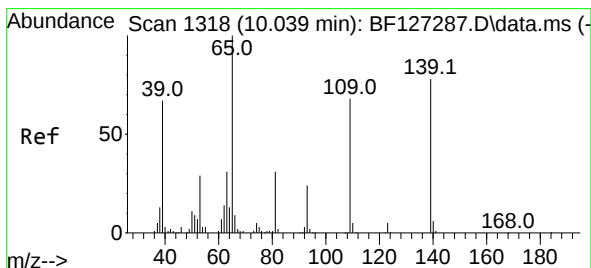
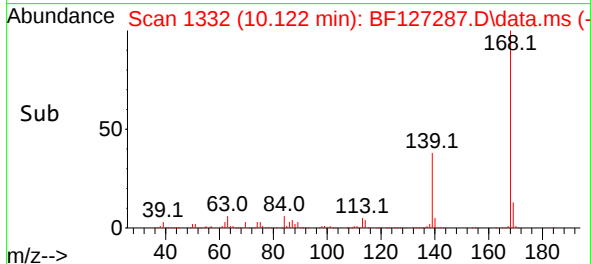
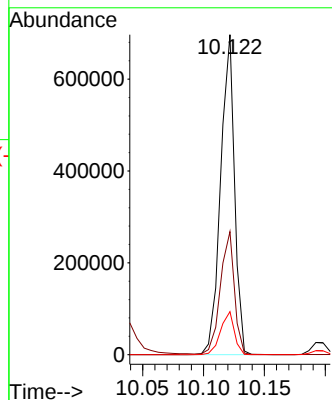
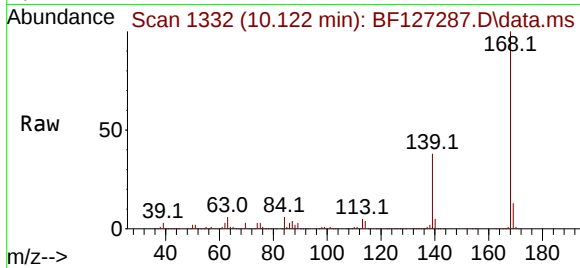




#55
Dibenzenofuran
Concen: 37.650 ng
RT: 10.122 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

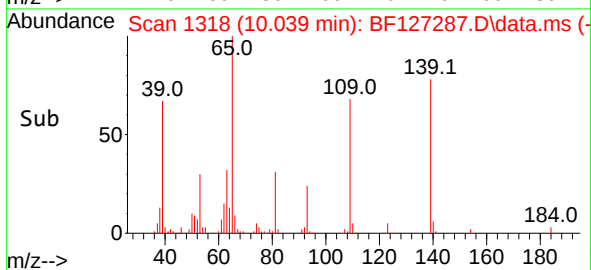
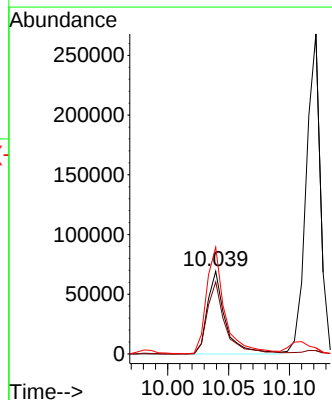
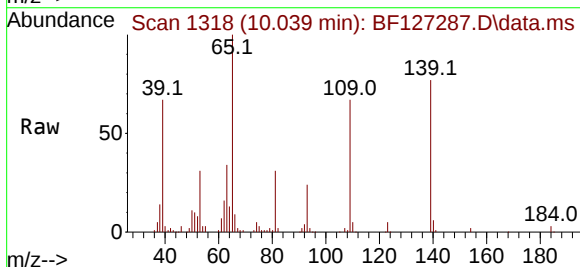
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

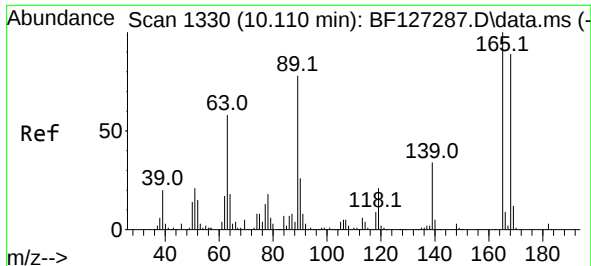
Tgt Ion:168 Resp: 555411
Ion Ratio Lower Upper
168 100
139 38.4 30.6 46.0
169 13.5 10.0 15.0



#56
4-Nitrophenol
Concen: 44.390 ng
RT: 10.039 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:139 Resp: 70778
Ion Ratio Lower Upper
139 100
109 87.1 44.1 84.1#
65 129.1 85.5 125.5#

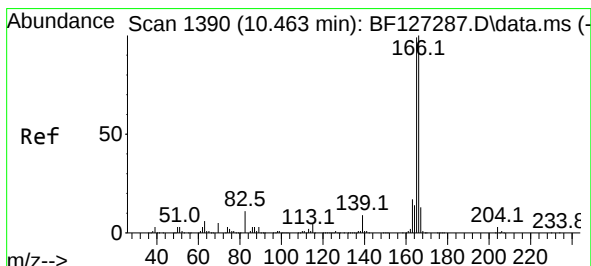
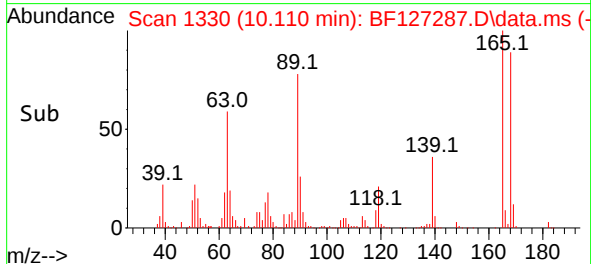
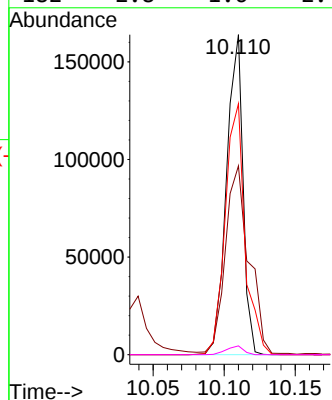
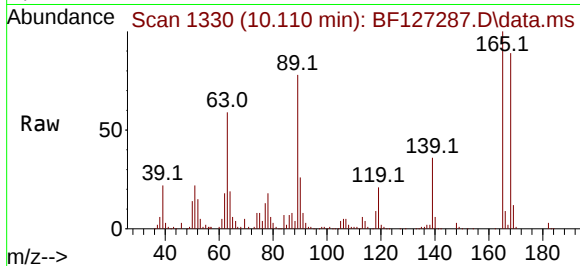




#57
2,4-Dinitrotoluene
Concen: 39.994 ng
RT: 10.110 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

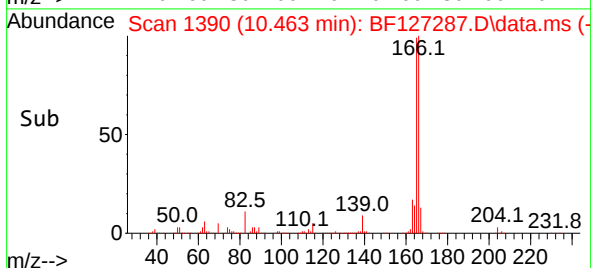
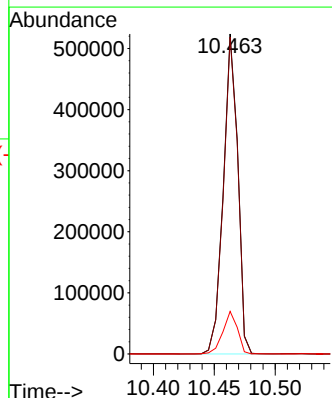
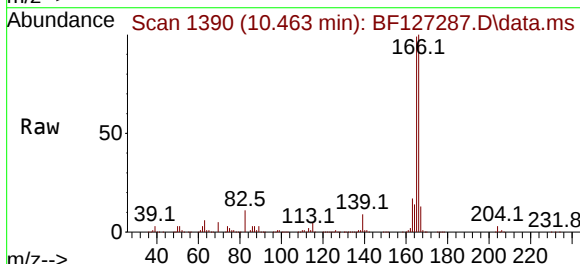
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

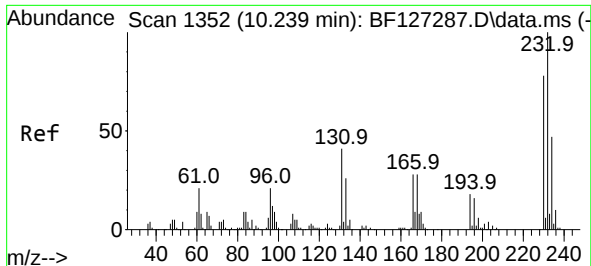
Tgt Ion:165 Resp: 132101
Ion Ratio Lower Upper
165 100
63 59.0 43.0 64.6
89 78.4 71.0 106.4
182 2.8 1.6 2.4#



#58
Fluorene
Concen: 37.657 ng
RT: 10.463 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:166 Resp: 433127
Ion Ratio Lower Upper
166 100
165 99.0 77.7 116.5
167 13.3 10.7 16.1

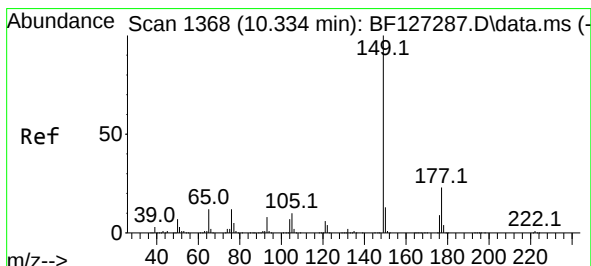
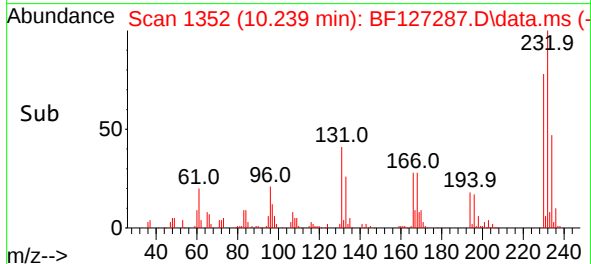
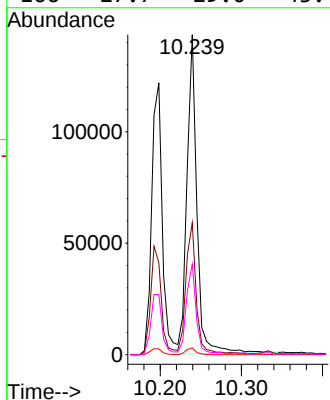
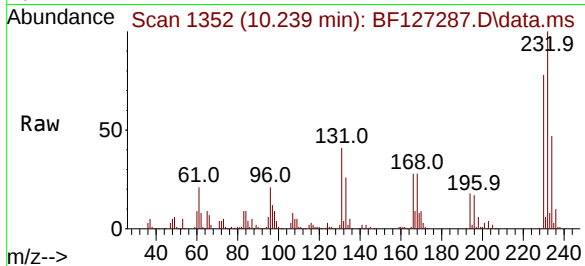




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.575 ng
RT: 10.239 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

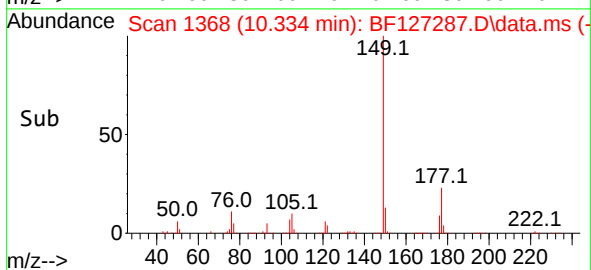
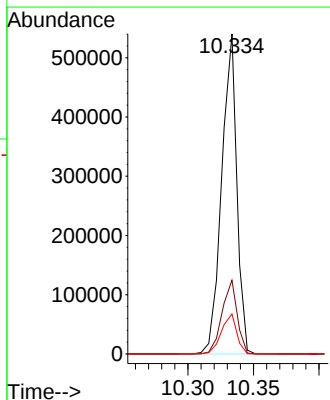
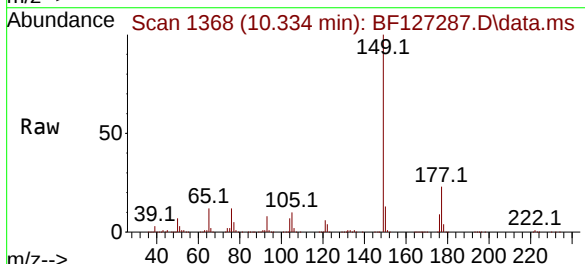
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

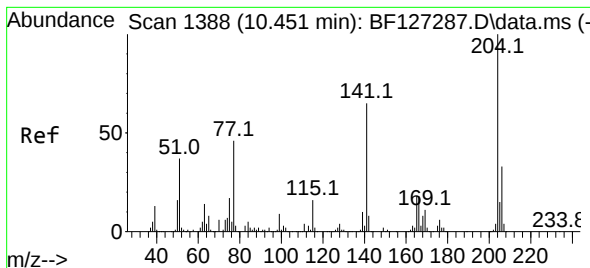
Tgt Ion:232 Resp: 120971
Ion Ratio Lower Upper
232 100
131 42.6 50.0 75.0#
130 2.2 2.2 3.2
166 27.7 29.0 43.4#



#60
Diethylphthalate
Concen: 37.794 ng
RT: 10.334 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:149 Resp: 432064
Ion Ratio Lower Upper
149 100
177 23.0 16.7 25.1
150 12.5 9.8 14.8

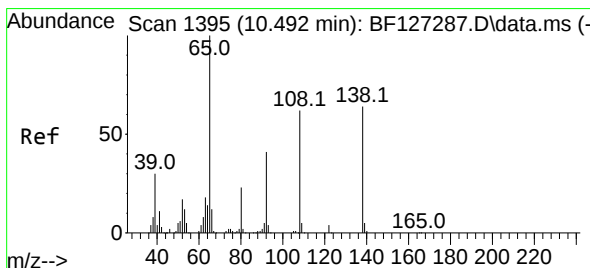
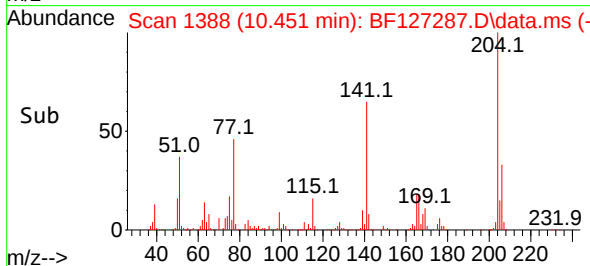
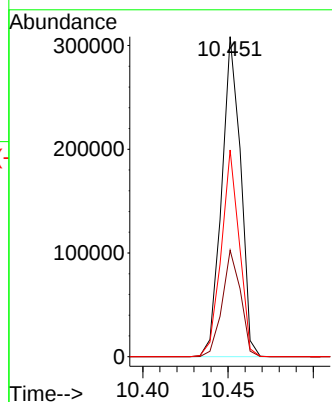
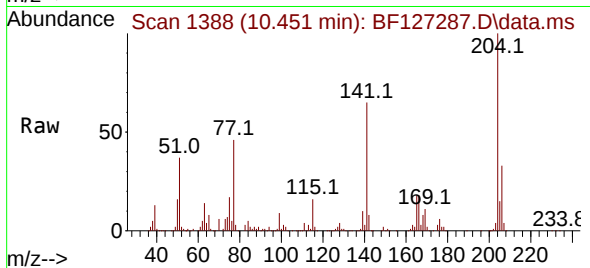




#61
4-Chlorophenyl-phenylether
Concen: 38.676 ng
RT: 10.451 min Scan# 1388
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

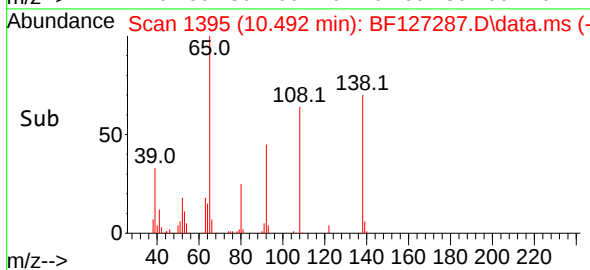
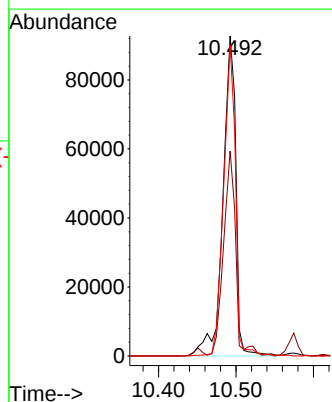
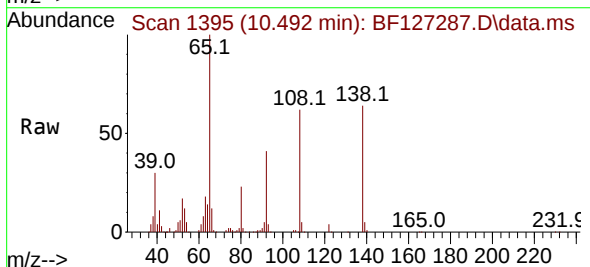
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

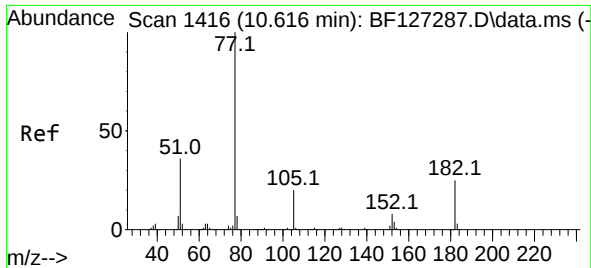
Tgt Ion:204 Resp: 238064
Ion Ratio Lower Upper
204 100
206 33.3 26.3 39.5
141 64.6 59.0 88.6



#62
4-Nitroaniline
Concen: 39.546 ng
RT: 10.492 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:138 Resp: 107693
Ion Ratio Lower Upper
138 100
92 64.0 36.2 76.2
108 97.2 46.7 86.7#

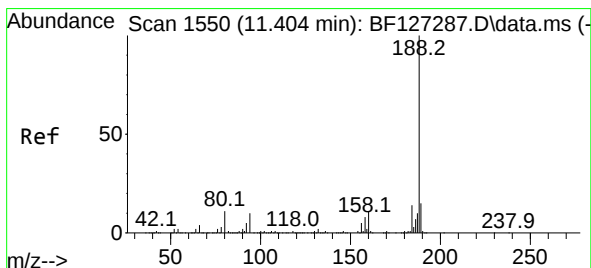
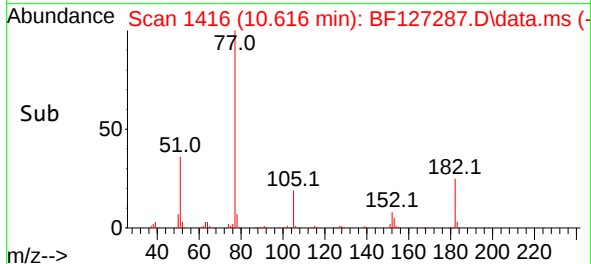
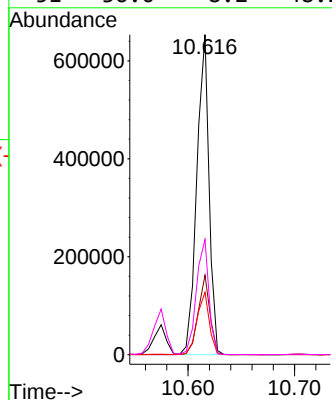
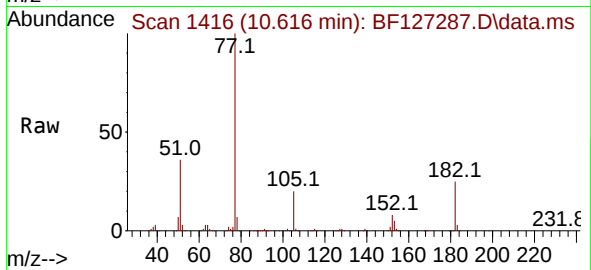




#63
Azobenzene
Concen: 39.559 ng
RT: 10.616 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

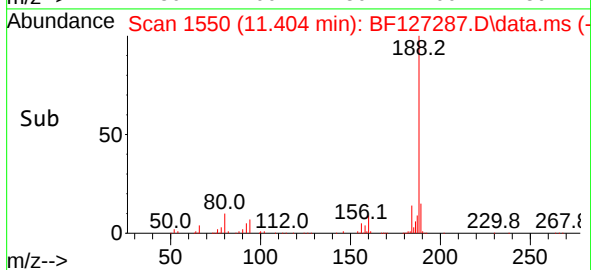
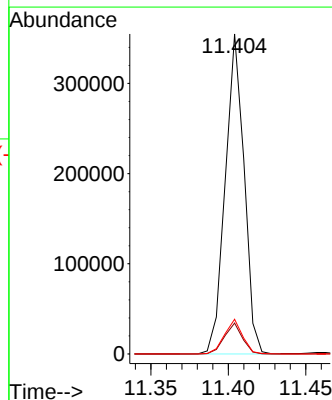
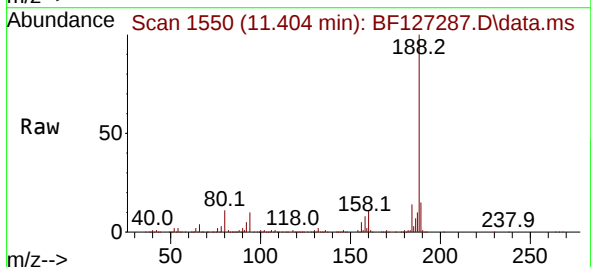
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

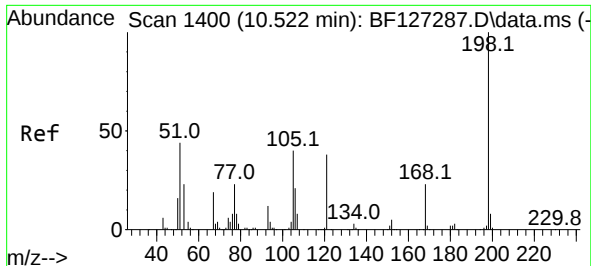
Tgt Ion:	77	Resp:	523325
Ion	Ratio	Lower	Upper
77	100		
182	24.9	0.0	39.0
105	19.5	3.2	43.2
51	36.0	8.2	48.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:	188	Resp:	300022
Ion	Ratio	Lower	Upper
188	100		
94	9.7	10.1	15.1#
80	10.9	11.8	17.6#

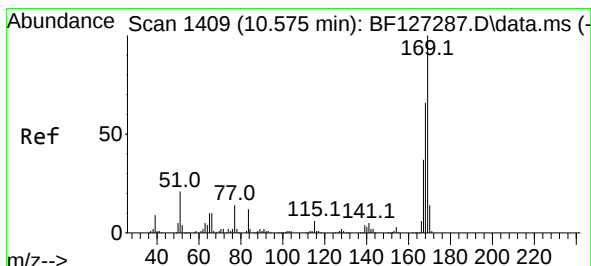
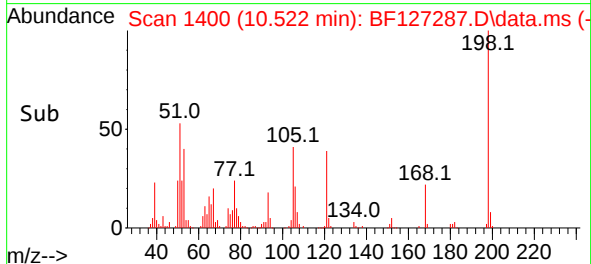
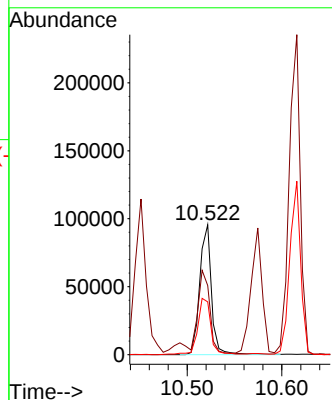
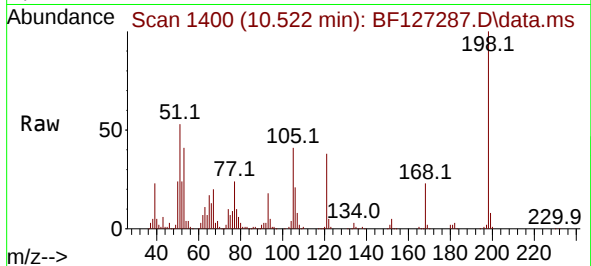




#65
4,6-Dinitro-2-methylphenol
Concen: 45.166 ng
RT: 10.522 min Scan# 1400
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

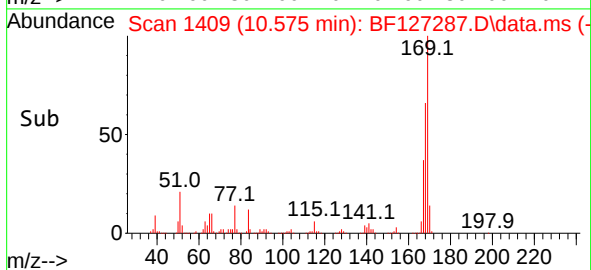
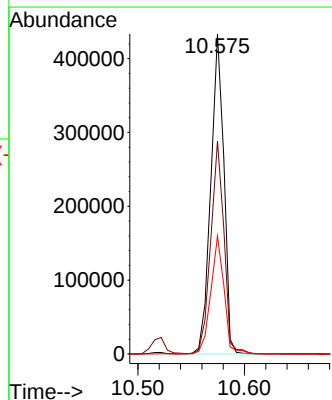
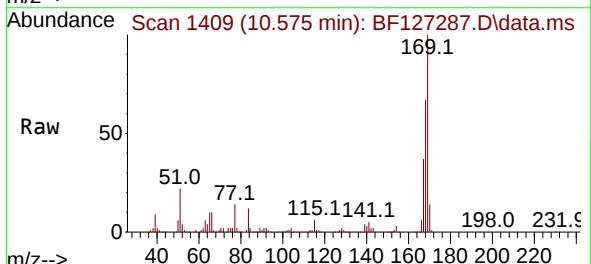
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

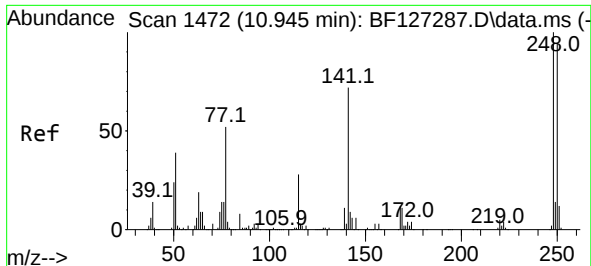
Tgt Ion:198 Resp: 82357
Ion Ratio Lower Upper
198 100
51 53.2 32.0 72.0
105 40.6 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 37.596 ng
RT: 10.575 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:169 Resp: 368857
Ion Ratio Lower Upper
169 100
168 66.5 53.4 80.0
167 36.8 29.4 44.0

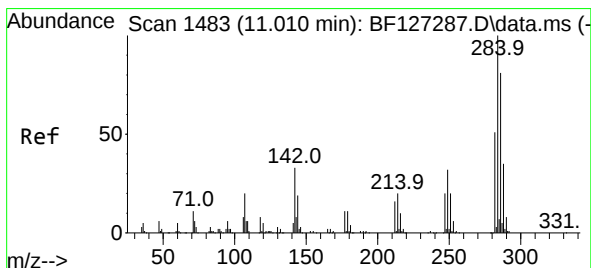
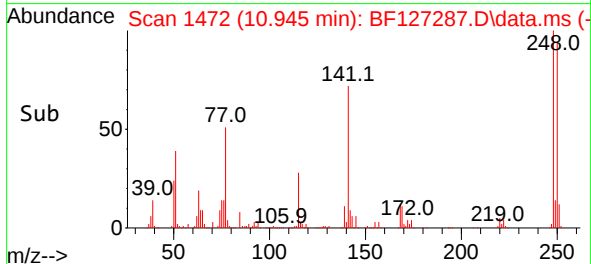
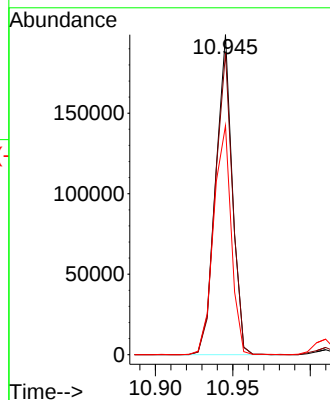
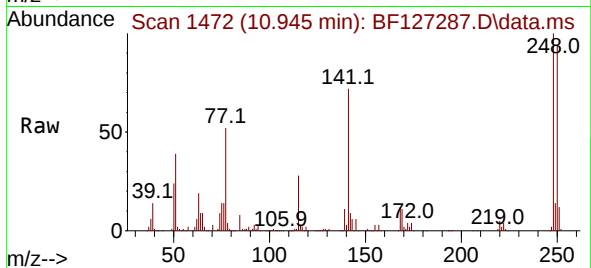




#67
4-Bromophenyl-phenylether
Concen: 39.243 ng
RT: 10.945 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

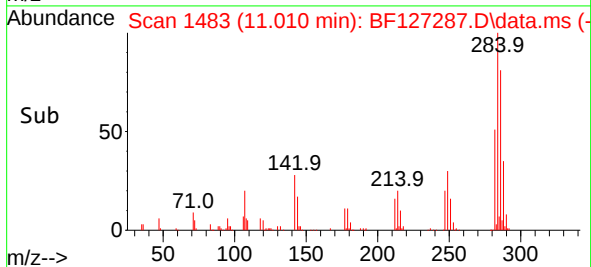
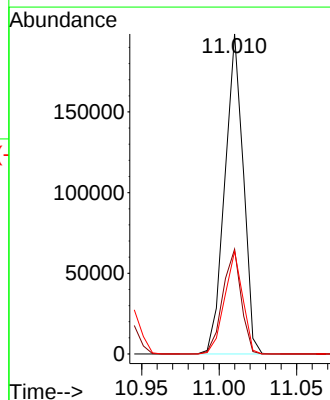
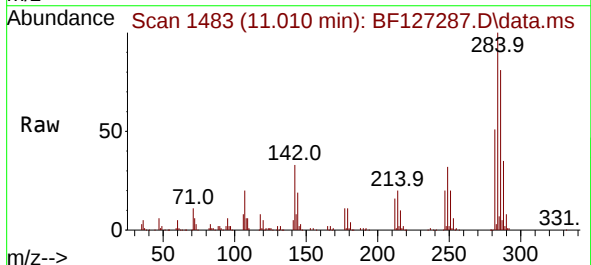
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

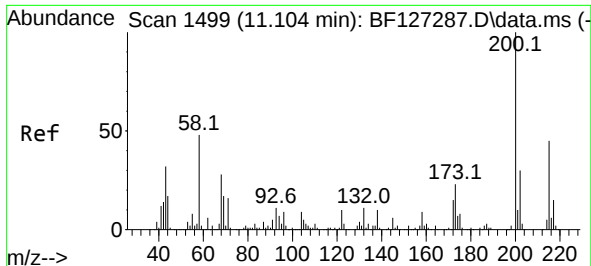
Tgt Ion:248 Resp: 148638
Ion Ratio Lower Upper
248 100
250 94.3 76.2 114.4
141 71.6 66.2 99.4



#68
Hexachlorobenzene
Concen: 39.729 ng
RT: 11.010 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:284 Resp: 163788
Ion Ratio Lower Upper
284 100
142 32.8 30.7 46.1
249 32.1 21.1 31.7#

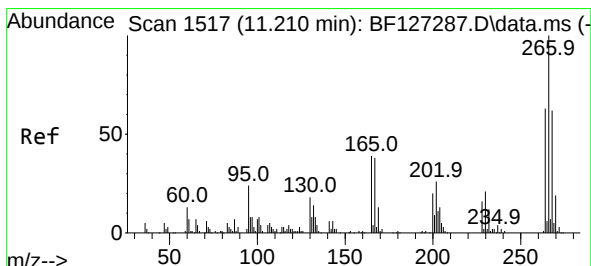
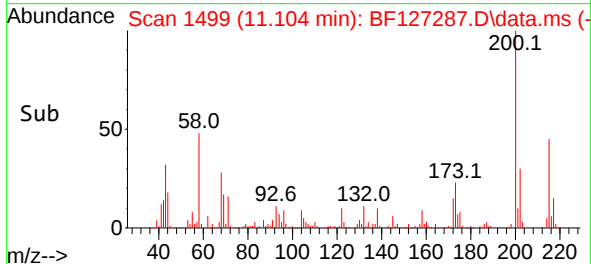
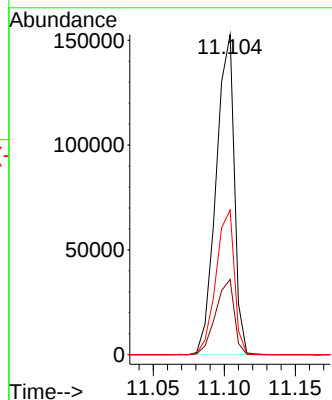
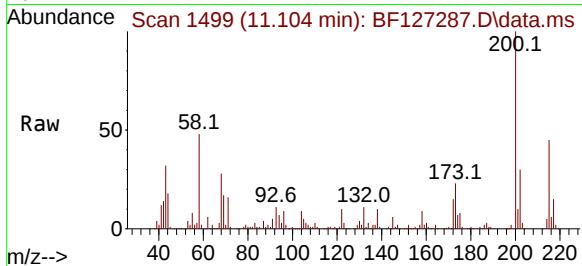




#69
 Atrazine
 Concen: 39.930 ng
 RT: 11.104 min Scan# 1499
 Delta R.T. 0.000 min
 Lab File: BF127287.D
 Acq: 10 Mar 2022 13:06

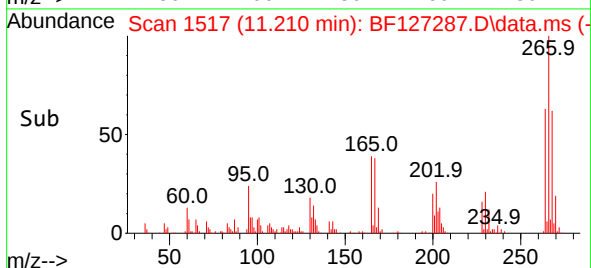
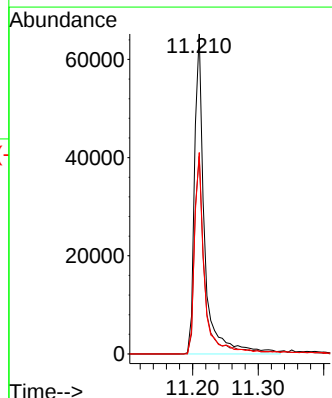
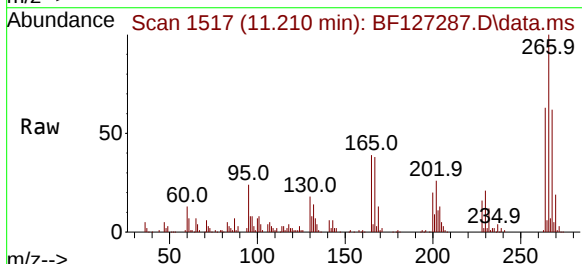
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

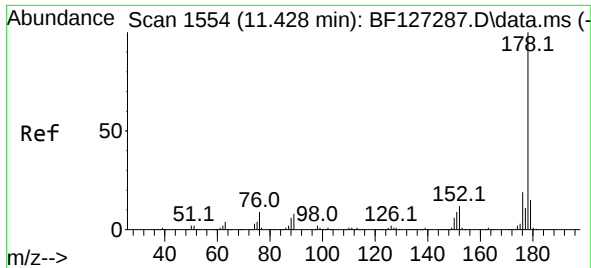
Tgt Ion:200 Resp: 136069
 Ion Ratio Lower Upper
 200 100
 173 23.5 9.2 49.2
 215 45.2 23.2 63.2



#70
 Pentachlorophenol
 Concen: 49.911 ng
 RT: 11.210 min Scan# 1517
 Delta R.T. 0.000 min
 Lab File: BF127287.D
 Acq: 10 Mar 2022 13:06

Tgt Ion:266 Resp: 70202
 Ion Ratio Lower Upper
 266 100
 268 61.7 52.3 78.5
 264 63.0 50.4 75.6

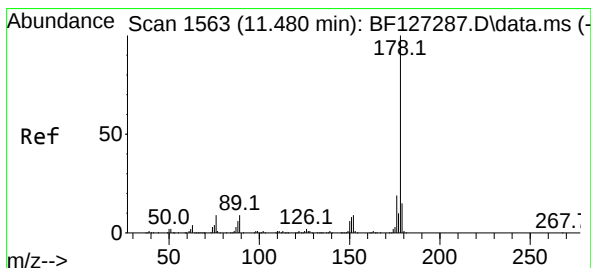
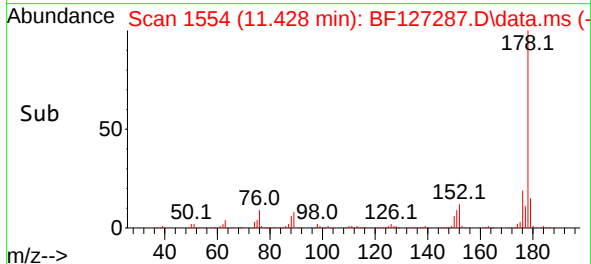
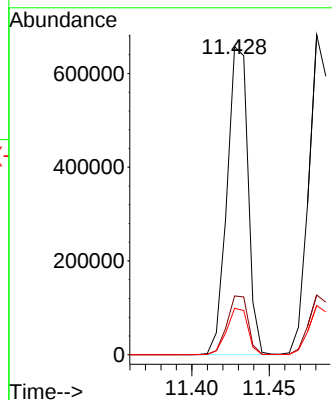
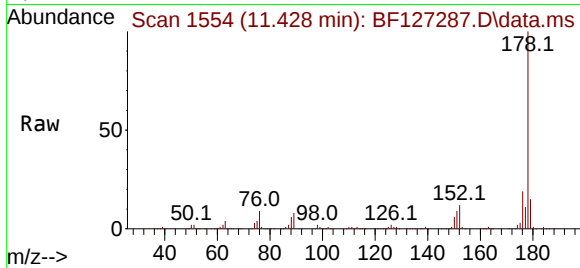




#71
Phenanthrene
Concen: 37.255 ng
RT: 11.428 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

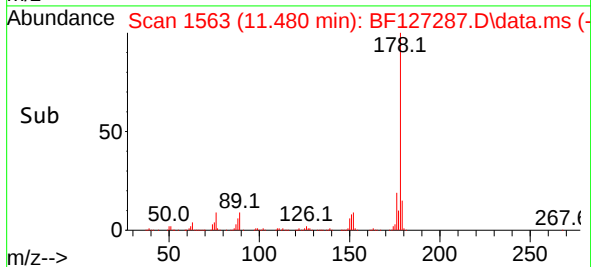
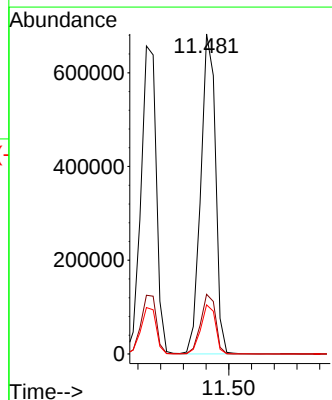
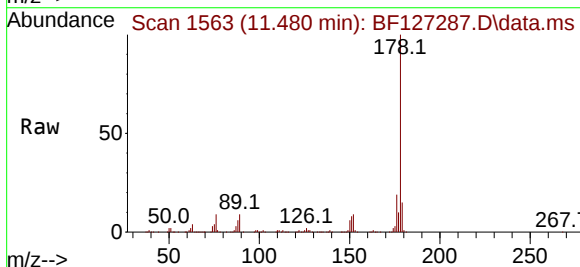
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

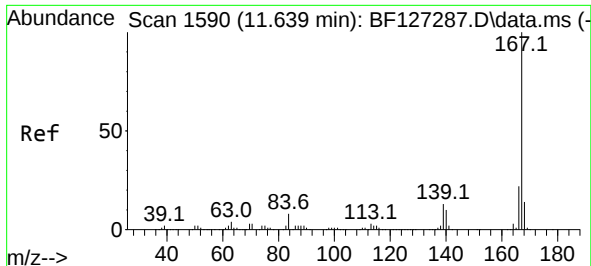
Tgt Ion:178 Resp: 618304
Ion Ratio Lower Upper
178 100
176 19.1 15.7 23.5
179 15.0 12.3 18.5



#72
Anthracene
Concen: 37.346 ng
RT: 11.480 min Scan# 1563
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:178 Resp: 615569
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.4 12.5 18.7

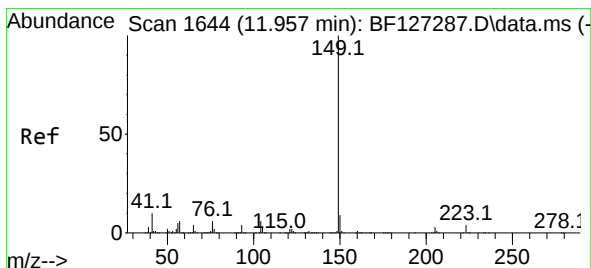
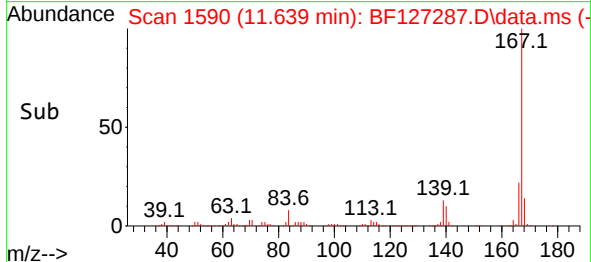
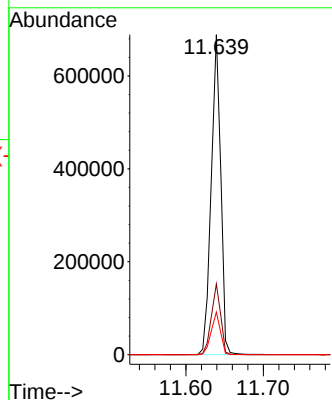
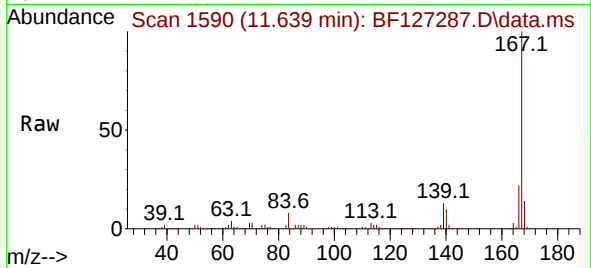




#73
 Carbazole
 Concen: 38.163 ng
 RT: 11.639 min Scan# 1590
 Delta R.T. 0.000 min
 Lab File: BF127287.D
 Acq: 10 Mar 2022 13:06

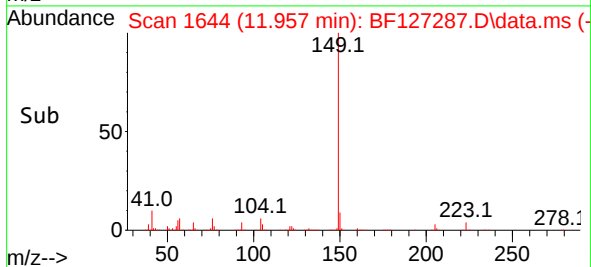
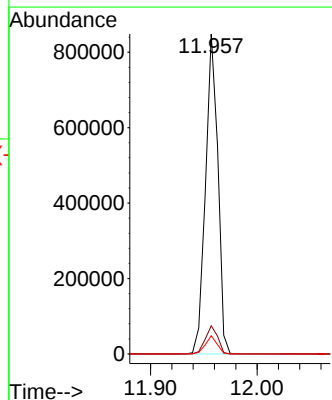
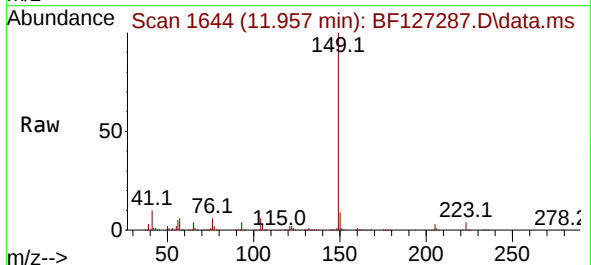
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

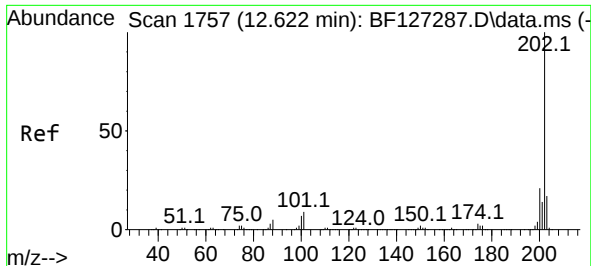
Tgt Ion:167 Resp: 587921
 Ion Ratio Lower Upper
 167 100
 166 22.1 16.9 25.3
 139 13.3 11.3 16.9



#74
 Di-n-butylphthalate
 Concen: 38.065 ng
 RT: 11.957 min Scan# 1644
 Delta R.T. 0.000 min
 Lab File: BF127287.D
 Acq: 10 Mar 2022 13:06

Tgt Ion:149 Resp: 684774
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.2 10.8
 104 5.7 4.2 6.2

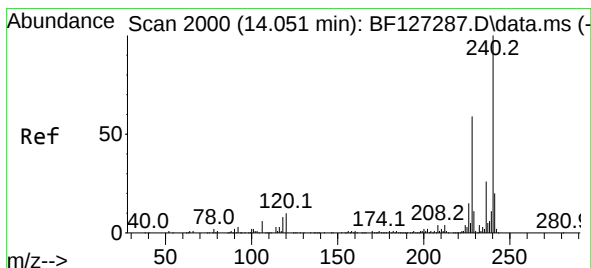
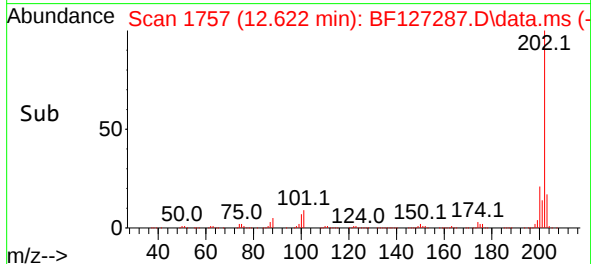
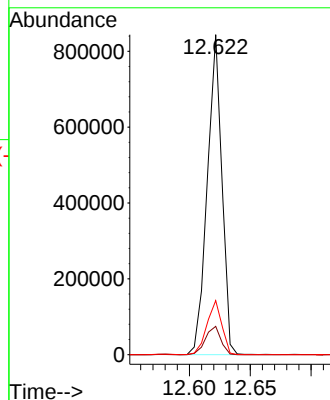
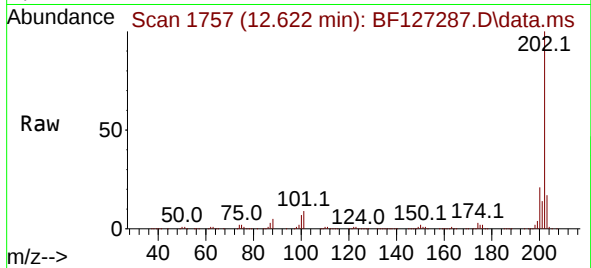




#75
Fluoranthene
Concen: 38.001 ng
RT: 12.622 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

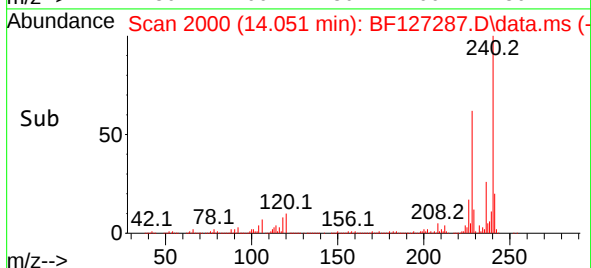
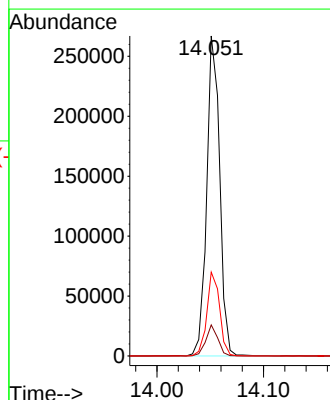
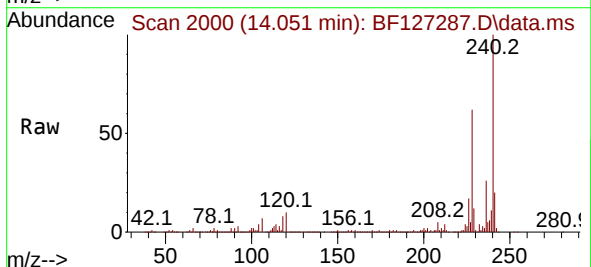
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

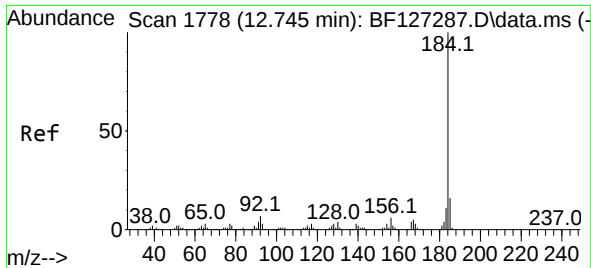
Tgt Ion:202 Resp: 704328
Ion Ratio Lower Upper
202 100
101 8.9 0.0 35.7
203 16.9 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:240 Resp: 226818
Ion Ratio Lower Upper
240 100
120 9.7 14.4 21.6#
236 26.2 20.5 30.7

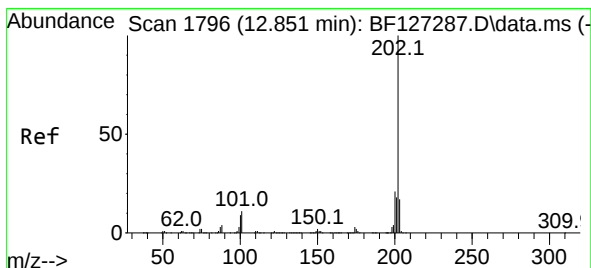
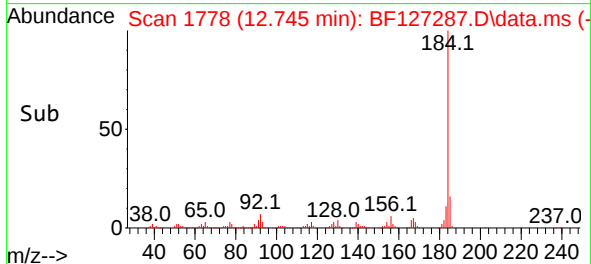
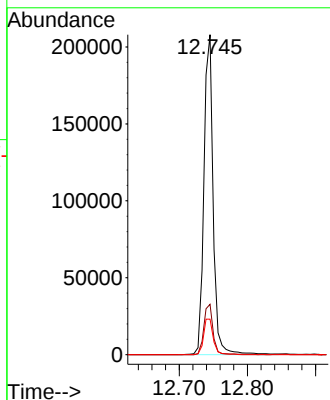
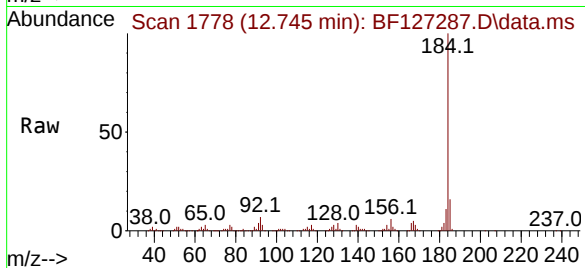




#77
Benzidine
Concen: 34.066 ng
RT: 12.745 min Scan# 1778
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

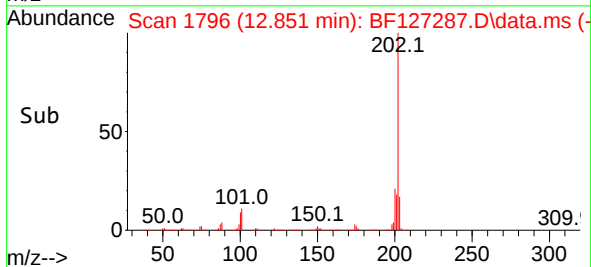
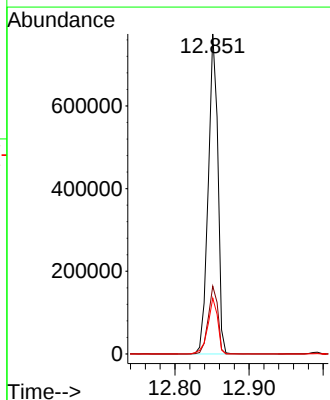
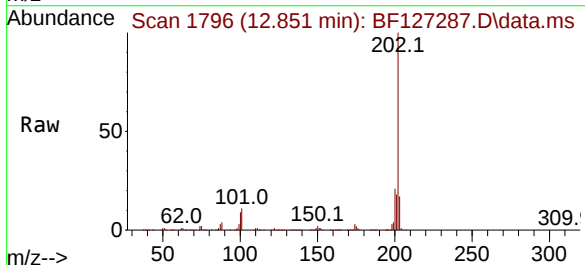
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

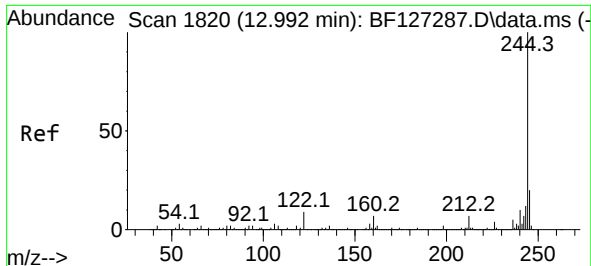
Tgt Ion:184 Resp: 196185
Ion Ratio Lower Upper
184 100
185 15.7 11.8 17.8
183 11.1 8.2 12.2



#78
Pyrene
Concen: 37.815 ng
RT: 12.851 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:202 Resp: 697779
Ion Ratio Lower Upper
202 100
200 21.2 16.6 24.8
203 17.5 13.8 20.8

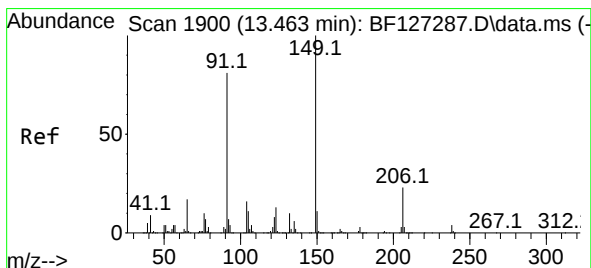
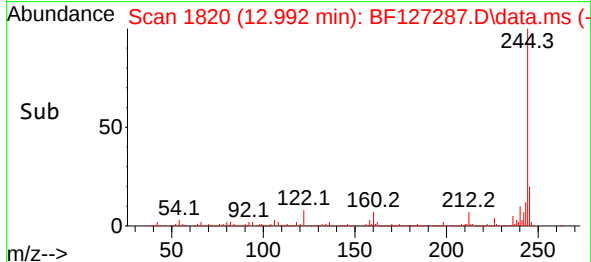
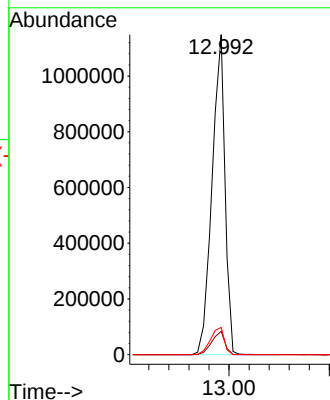
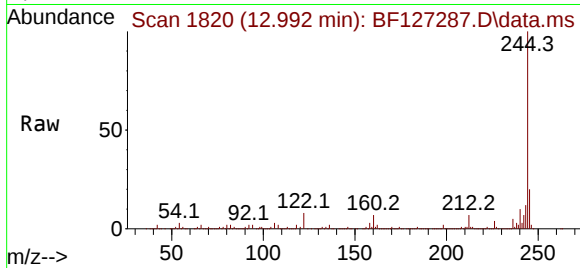




#79
 Terphenyl-d14
 Concen: 74.954 ng
 RT: 12.992 min Scan# 1820
 Delta R.T. 0.000 min
 Lab File: BF127287.D
 Acq: 10 Mar 2022 13:06

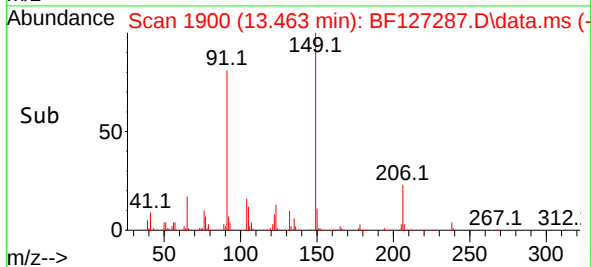
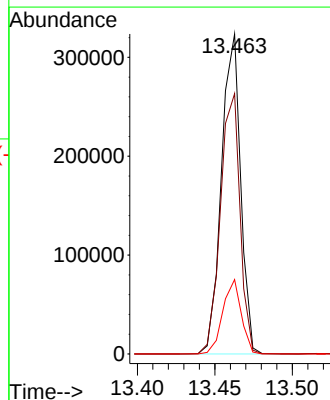
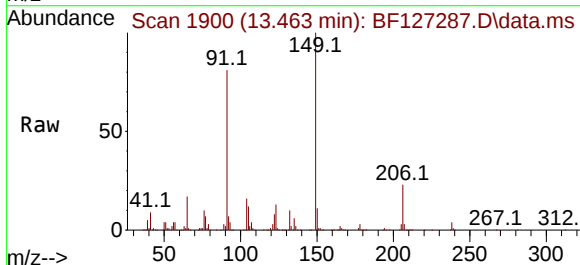
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

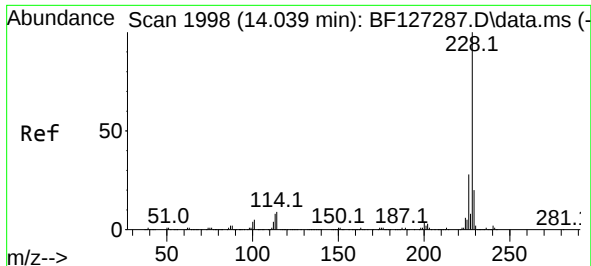
Tgt Ion:244 Resp: 1030356
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.0 7.4
 122 8.5 13.3 19.9#



#80
 Butylbenzylphthalate
 Concen: 39.990 ng
 RT: 13.463 min Scan# 1900
 Delta R.T. 0.000 min
 Lab File: BF127287.D
 Acq: 10 Mar 2022 13:06

Tgt Ion:149 Resp: 278427
 Ion Ratio Lower Upper
 149 100
 91 81.3 70.5 105.7
 206 23.2 12.6 19.0#

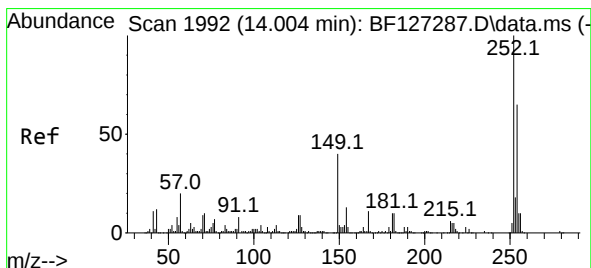
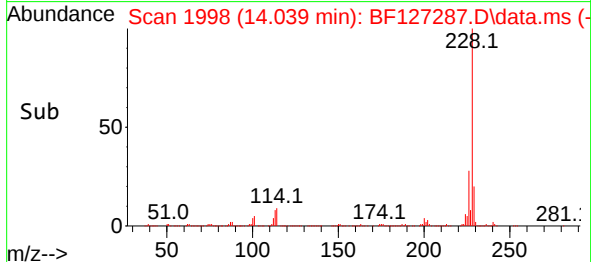
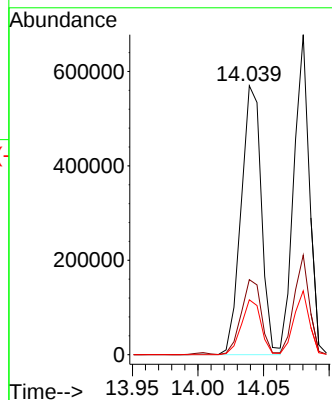
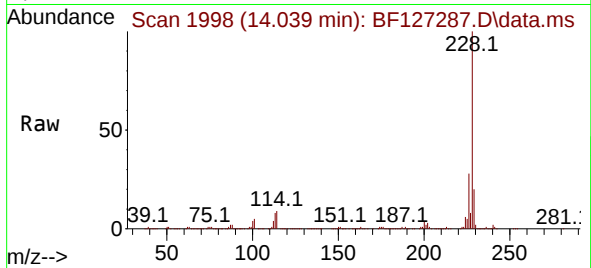




#81
Benzo(a)anthracene
Concen: 39.010 ng
RT: 14.039 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

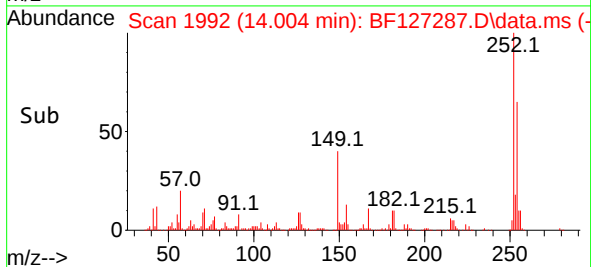
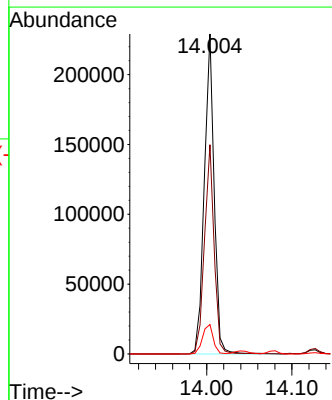
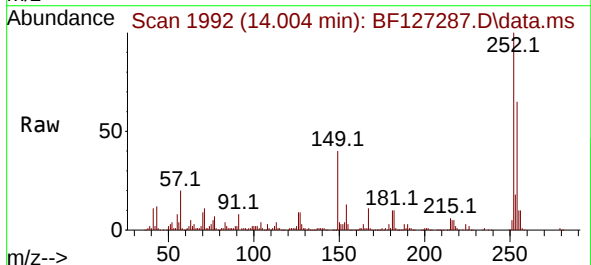
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

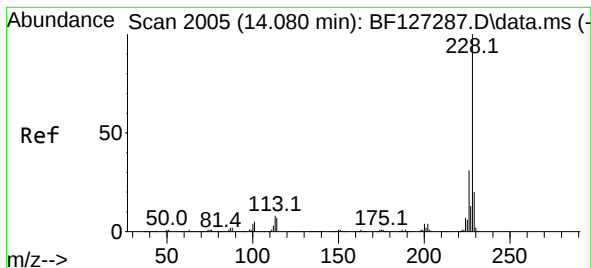
Tgt Ion:228 Resp: 615375
Ion Ratio Lower Upper
228 100
226 27.9 21.4 32.0
229 20.4 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 36.468 ng
RT: 14.004 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:252 Resp: 183638
Ion Ratio Lower Upper
252 100
254 65.4 51.0 76.4
126 9.2 13.4 20.0#





#83

Chrysene

Concen: 37.940 ng

RT: 14.080 min Scan# 2005

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

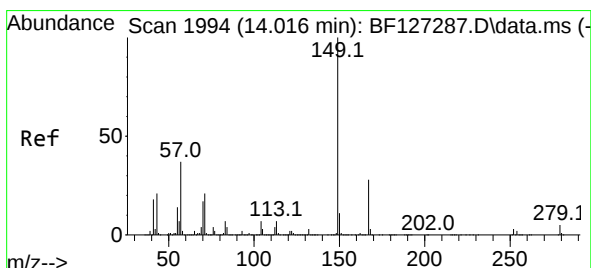
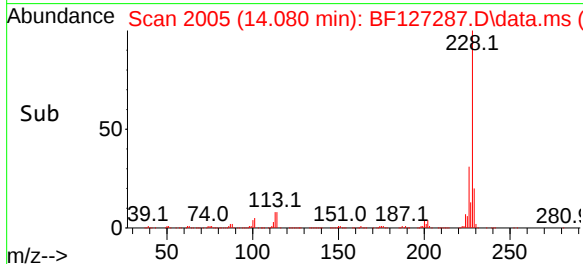
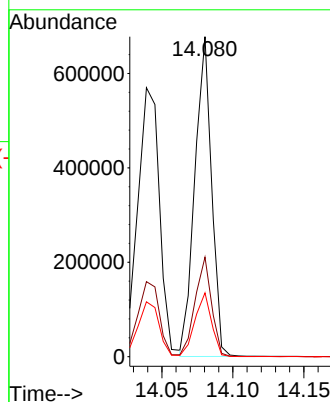
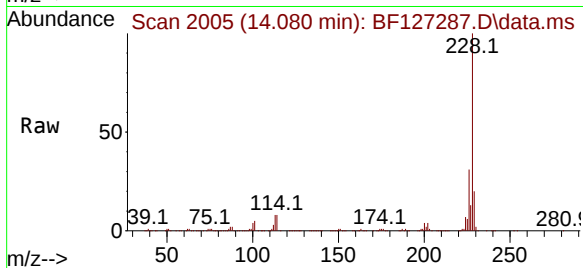
Tgt Ion:228 Resp: 557164

Ion Ratio Lower Upper

228 100

226 31.1 23.7 35.5

229 20.0 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.026 ng

RT: 14.016 min Scan# 1994

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

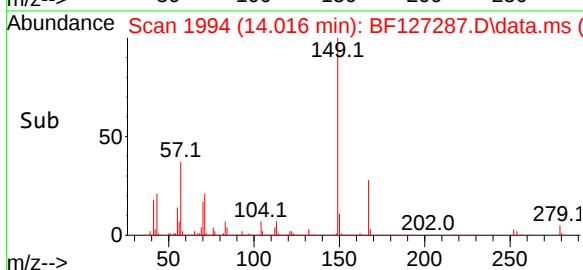
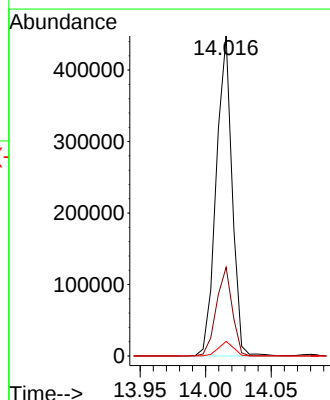
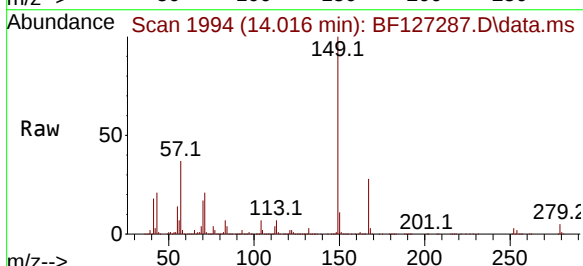
Tgt Ion:149 Resp: 376631

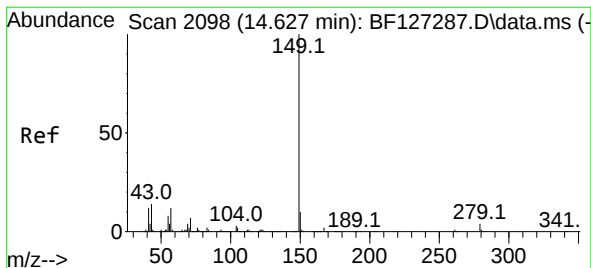
Ion Ratio Lower Upper

149 100

167 27.7 21.4 32.2

279 4.6 2.4 3.6#





#85

Di-n-octyl phthalate

Concen: 39.317 ng

RT: 14.627 min Scan# 2098

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

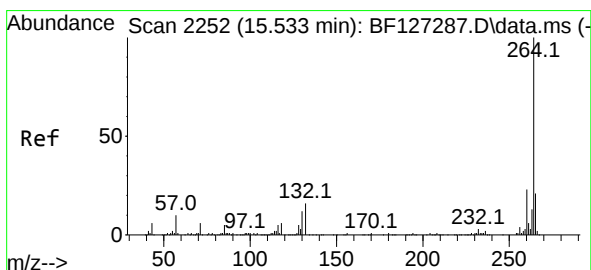
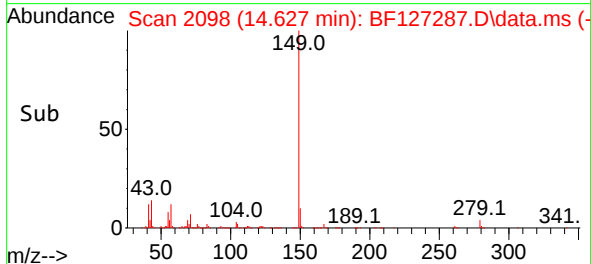
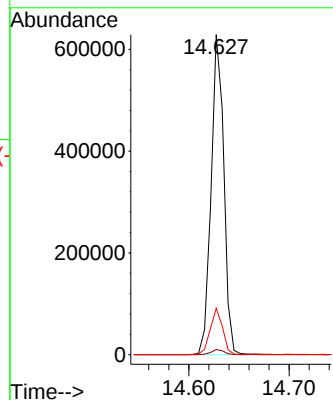
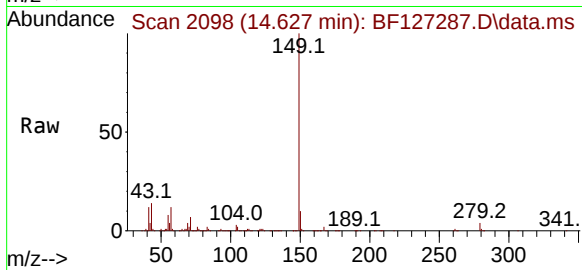
Tgt Ion:149 Resp: 554552

Ion Ratio Lower Upper

149 100

167 1.6 1.1 1.7

43 14.1 9.9 14.9



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.533 min Scan# 2252

Delta R.T. 0.000 min

Lab File: BF127287.D

Acq: 10 Mar 2022 13:06

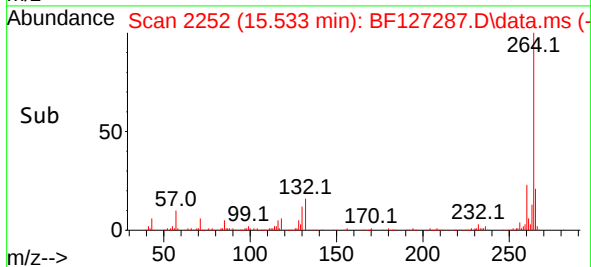
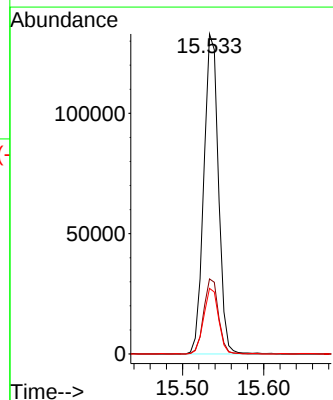
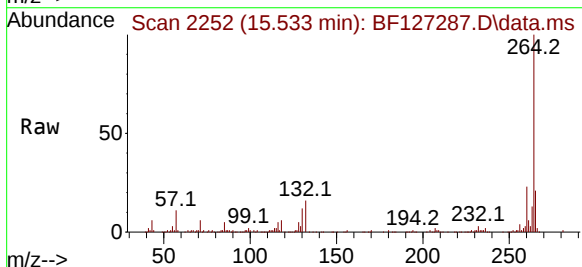
Tgt Ion:264 Resp: 166124

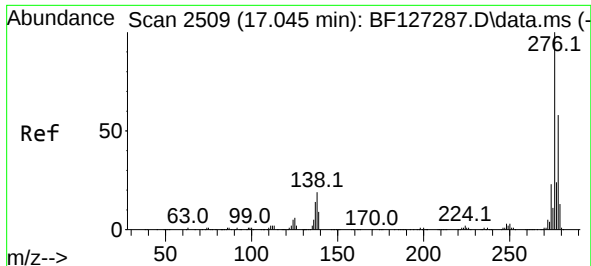
Ion Ratio Lower Upper

264 100

260 23.5 19.2 28.8

265 20.5 17.4 26.2

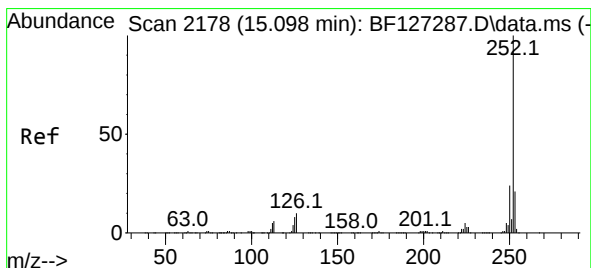
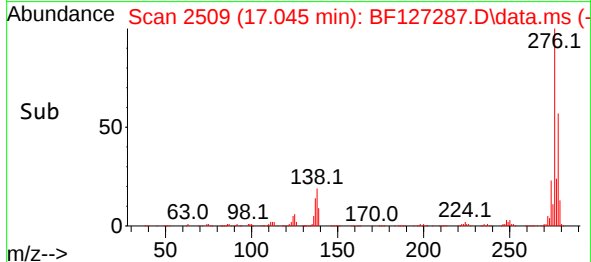
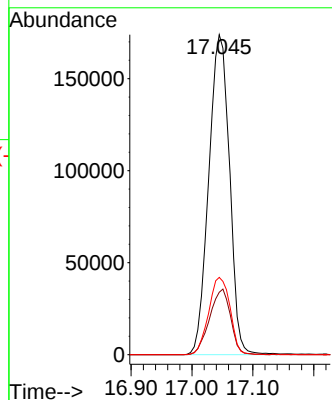
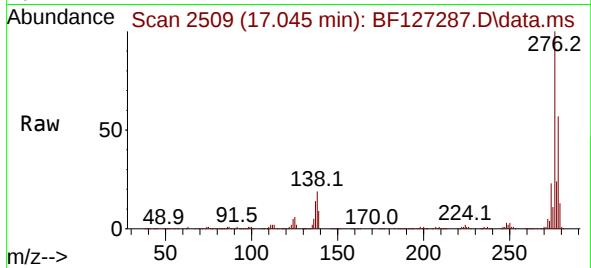




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.512 ng
RT: 17.045 min Scan# 21
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

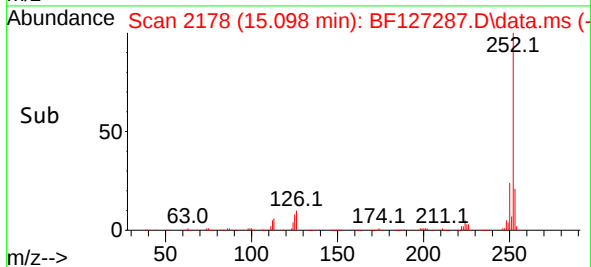
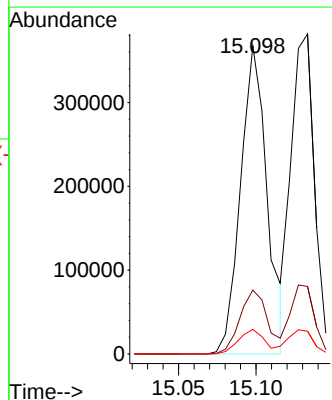
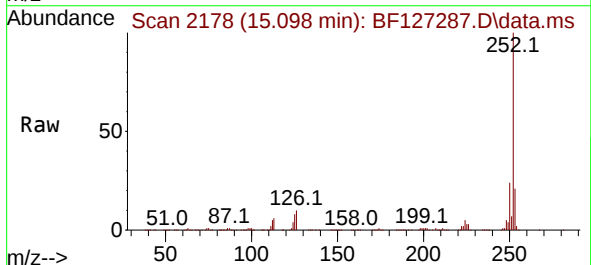
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

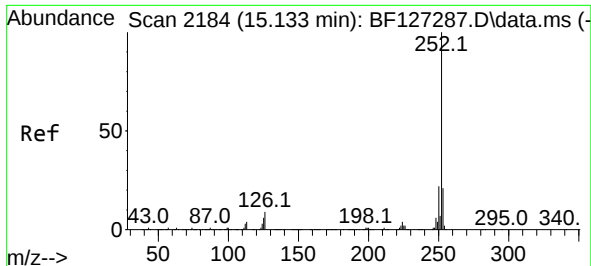
Tgt Ion:276 Resp: 411887
Ion Ratio Lower Upper
276 100
138 20.7 29.2 43.8#
277 24.9 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 39.334 ng
RT: 15.098 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:252 Resp: 438461
Ion Ratio Lower Upper
252 100
253 20.7 17.8 26.8
125 7.9 12.4 18.6#

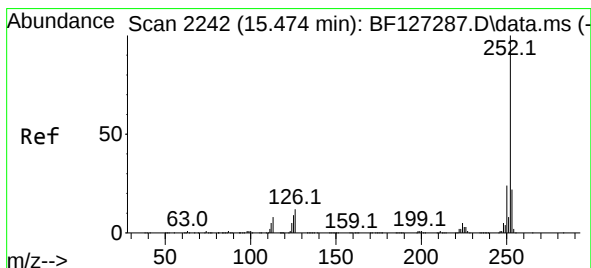
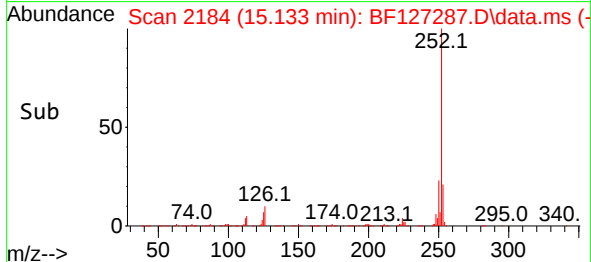
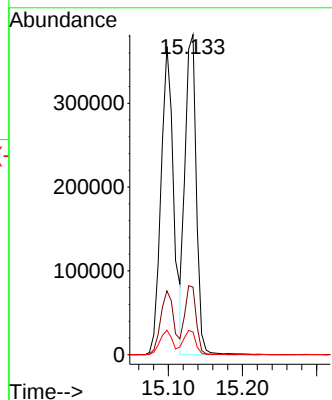
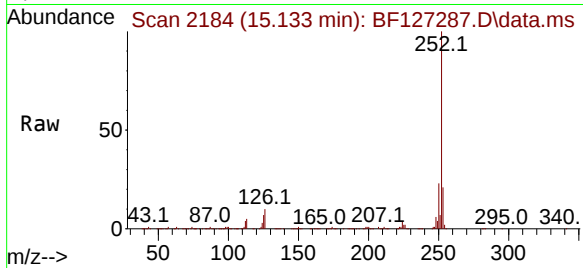




#89
Benzo(k)fluoranthene
Concen: 37.700 ng
RT: 15.133 min Scan# 2184
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

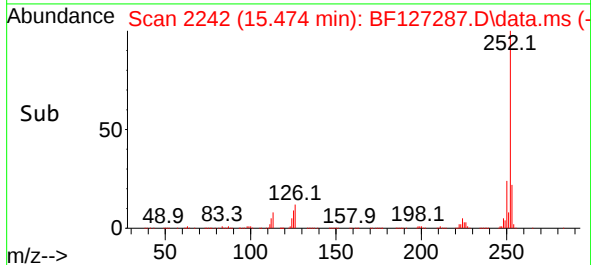
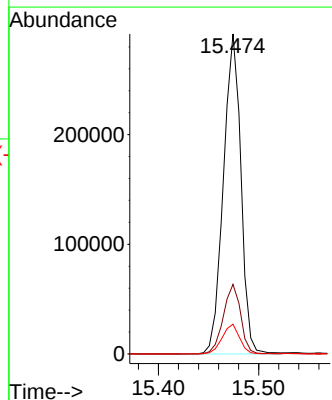
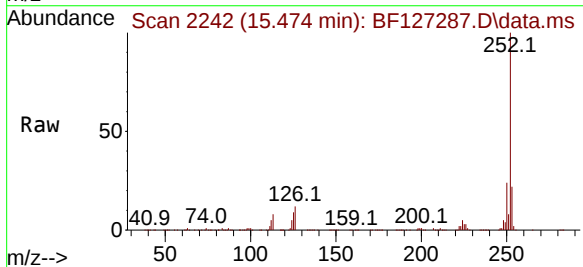
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:252 Resp: 403910
Ion Ratio Lower Upper
252 100
253 21.1 17.5 26.3
125 7.1 11.8 17.6#



#90
Benzo(a)pyrene
Concen: 40.265 ng
RT: 15.474 min Scan# 2242
Delta R.T. 0.000 min
Lab File: BF127287.D
Acq: 10 Mar 2022 13:06

Tgt Ion:252 Resp: 352594
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 9.3 13.0 19.6#

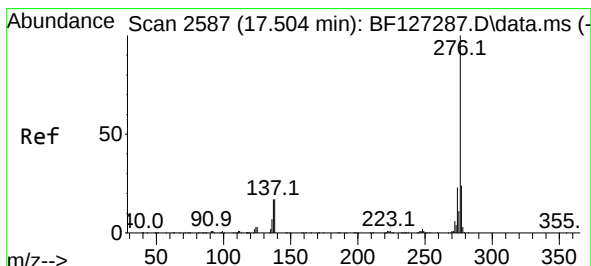
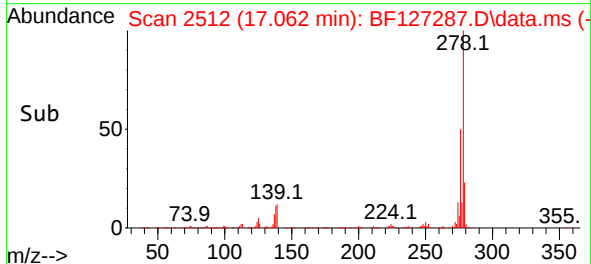
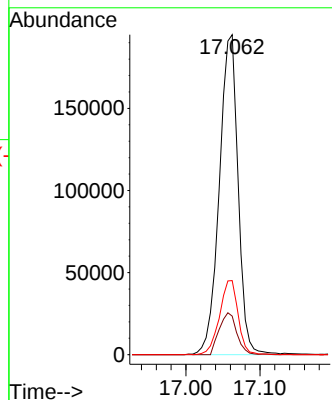
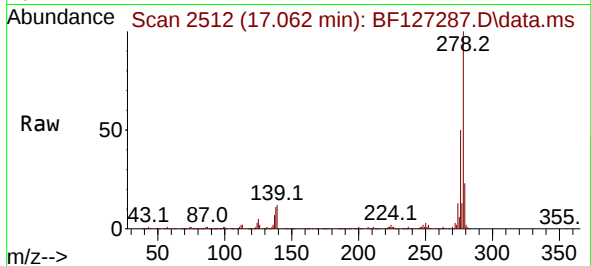




#91
 Dibenzo(a,h)anthracene
 Concen: 40.276 ng
 RT: 17.062 min Scan# 2512
 Delta R.T. 0.000 min
 Lab File: BF127287.D
 Acq: 10 Mar 2022 13:06

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

Tgt Ion:278 Resp: 343259
 Ion Ratio Lower Upper
 278 100
 139 12.1 18.0 27.0#
 279 23.2 18.6 27.8



#92
 Benzo(g,h,i)perylene
 Concen: 40.617 ng
 RT: 17.504 min Scan# 2587
 Delta R.T. 0.000 min
 Lab File: BF127287.D
 Acq: 10 Mar 2022 13:06

Tgt Ion:276 Resp: 336519
 Ion Ratio Lower Upper
 276 100
 277 23.8 18.5 27.7
 138 17.1 25.9 38.9#

