

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
 Data File : BF126378.D
 Acq On : 28 Dec 2021 13:07
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Dec 28 14:59:05 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 22 13:00:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	147822	20.000	ng	0.00
21) Naphthalene-d8	8.092	136	528888	20.000	ng	#-0.01
39) Acenaphthene-d10	9.851	164	213848	20.000	ng	0.00
64) Phenanthrene-d10	11.333	188	355594	20.000	ng	# 0.00
76) Chrysene-d12	13.974	240	173430	20.000	ng	0.00
86) Perylene-d12	15.421	264	220185	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	645443	64.301	ng	-0.01
7) Phenol-d6	6.440	99	981498	77.007	ng	0.00
23) Nitrobenzene-d5	7.375	82	828357	84.825	ng	0.00
42) 2,4,6-Tribromophenol	10.639	330	169452	98.600	ng	0.00
45) 2-Fluorobiphenyl	9.175	172	1085277	89.009	ng	0.00
79) Terphenyl-d14	12.922	244	873185	87.511	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.528	88	210815	43.025	ng	# 100
3) Pyridine	3.257	79	547704	42.092	ng	# 80
4) n-Nitrosodimethylamine	3.205	42	195143	39.021	ng	# 1
6) Aniline	6.475	93	630056	38.917	ng	96
8) 2-Chlorophenol	6.598	128	424180	41.671	ng	92
9) Benzaldehyde	6.357	77	259542	33.746	ng	94
10) Phenol	6.457	94	541230	37.830	ng	93
11) bis(2-Chloroethyl)ether	6.545	93	453825	40.866	ng	96
12) 1,3-Dichlorobenzene	6.751	146	424534	41.345	ng	97
13) 1,4-Dichlorobenzene	6.828	146	425897	41.073	ng	95
14) 1,2-Dichlorobenzene	6.987	146	341486	35.618	ng	97
15) Benzyl Alcohol	6.951	79	314952	33.849	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.093	45	650639	35.802	ng	93
17) 2-Methylphenol	7.063	107	320043	35.890	ng	97
18) Hexachloroethane	7.328	117	151884	37.238	ng	98
19) n-Nitroso-di-n-propyla...	7.228	70	263768	33.711	ng	# 73
20) 3+4-Methylphenols	7.216	107	376342	35.699	ng	# 85
22) Acetophenone	7.222	105	493552	40.548	ng	93
24) Nitrobenzene	7.393	77	415816	42.654	ng	89
25) Isophorone	7.634	82	721998	39.152	ng	# 87
26) 2-Nitrophenol	7.710	139	196960	44.818	ng	# 82
27) 2,4-Dimethylphenol	7.751	122	299820	40.173	ng	97
28) bis(2-Chloroethoxy)met...	7.845	93	486282	40.108	ng	# 97
29) 2,4-Dichlorophenol	7.951	162	285236	42.996	ng	92
30) 1,2,4-Trichlorobenzene	8.040	180	287850	41.949	ng	99
31) Naphthalene	8.116	128	1046484	42.310	ng	98
32) Benzoic acid	7.881	122	216591	33.687	ng	91
33) 4-Chloroaniline	8.163	127	434663	42.089	ng	# 95
34) Hexachlorobutadiene	8.240	225	148051	43.930	ng	98
35) Caprolactam	8.528	113	67828	41.140	ng	86
36) 4-Chloro-3-methylphenol	8.645	107	326967	41.782	ng	91
37) 2-Methylnaphthalene	8.810	142	628923	41.290	ng	99
38) 1-Methylnaphthalene	8.910	142	609288	41.218	ng	95
40) 1,2,4,5-Tetrachloroben...	8.975	216	225283	48.811	ng	# 96
41) Hexachlorocyclopentadiene	8.963	237	135996	51.455	ng	95
43) 2,4,6-Trichlorophenol	9.087	196	170298	46.905	ng	92

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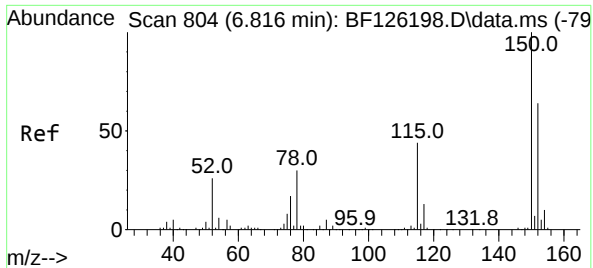
Quant Time: Dec 28 14:59:05 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.128	196	182928	48.653	ng	99
46) 1,1'-Biphenyl	9.275	154	746721	47.225	ng	97
47) 2-Chloronaphthalene	9.298	162	560450	47.109	ng	97
48) 2-Nitroaniline	9.392	65	206284	47.505	ng	91
49) Acenaphthylene	9.710	152	798385	43.919	ng	98
50) Dimethylphthalate	9.575	163	612944	45.248	ng	98
51) 2,6-Dinitrotoluene	9.634	165	129839	44.283	ng	89
52) Acenaphthene	9.886	154	534016	45.298	ng	98
53) 3-Nitroaniline	9.804	138	153315	41.140	ng #	79
54) 2,4-Dinitrophenol	9.910	184	66719	55.265	ng #	77
55) Dibenzofuran	10.057	168	716160	44.619	ng	99
56) 4-Nitrophenol	9.963	139	129500	48.108	ng #	82
57) 2,4-Dinitrotoluene	10.039	165	168508	45.054	ng #	95
58) Fluorene	10.398	166	515346	44.351	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.175	232	128495	46.092	ng #	98
60) Diethylphthalate	10.275	149	574053	42.169	ng	98
61) 4-Chlorophenyl-phenyle...	10.392	204	235185	44.953	ng	94
62) 4-Nitroaniline	10.416	138	157181	50.279	ng #	75
63) Azobenzene	10.551	77	646654	39.218	ng	85
65) 4,6-Dinitro-2-methylph...	10.445	198	95387	49.124	ng	93
66) n-Nitrosodiphenylamine	10.510	169	476876	41.786	ng	98
67) 4-Bromophenyl-phenylether	10.881	248	134251	40.227	ng	93
68) Hexachlorobenzene	10.951	284	152706	39.785	ng #	82
69) Atrazine	11.033	200	82169	39.289	ng	96
70) Pentachlorophenol	11.139	266	82472	38.730	ng	93
71) Phenanthrene	11.363	178	770380	41.975	ng	98
72) Anthracene	11.410	178	781770	42.438	ng	99
73) Carbazole	11.563	167	725981	41.847	ng	100
74) Di-n-butylphthalate	11.898	149	899354	40.894	ng	100
75) Fluoranthene	12.545	202	717037	43.362	ng	91
77) Benzidine	12.669	184	152252	55.684	ng	98
78) Pyrene	12.775	202	713469	44.778	ng	96
80) Butylbenzylphthalate	13.398	149	256237	34.174	ng #	83
81) Benzo(a)anthracene	13.963	228	414766	40.374	ng	99
82) 3,3'-Dichlorobenzidine	13.927	252	198573	42.310	ng	99
83) Chrysene	14.004	228	425061	39.823	ng	98
84) Bis(2-ethylhexyl)phtha...	13.963	149	288265	34.405	ng	100
85) Di-n-octyl phthalate	14.574	149	556931	37.287	ng	97
87) Indeno(1,2,3-cd)pyrene	16.857	276	671198	45.701	ng	94
88) Benzo(b)fluoranthene	15.004	252	476325	36.004	ng	98
89) Benzo(k)fluoranthene	15.033	252	492976	38.952	ng #	95
90) Benzo(a)pyrene	15.363	252	459355	41.776	ng #	96
91) Dibenzo(a,h)anthracene	16.874	278	548730	45.962	ng	95
92) Benzo(g,h,i)perylene	17.292	276	578401	46.825	ng	93

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

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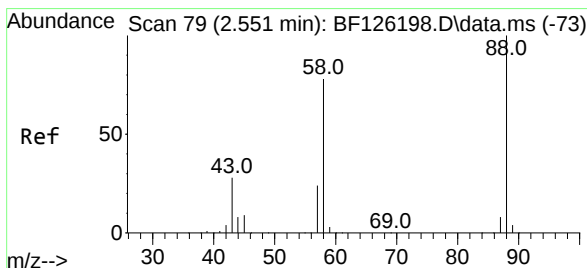
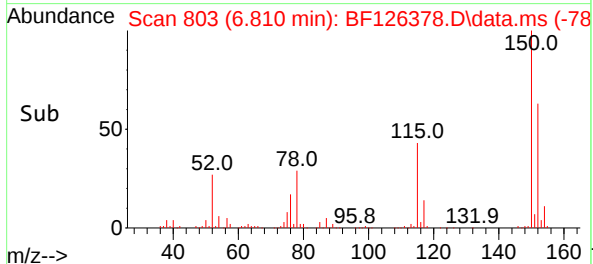
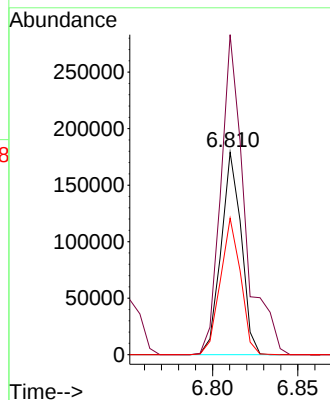
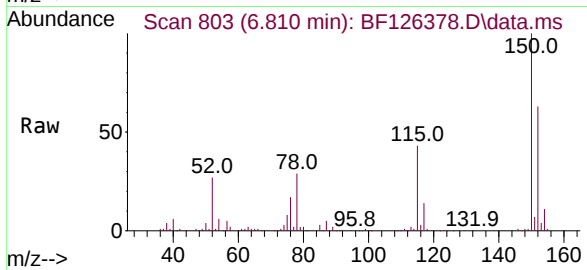




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.810 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: BF126378.D
 Acq: 28 Dec 2021 13:07

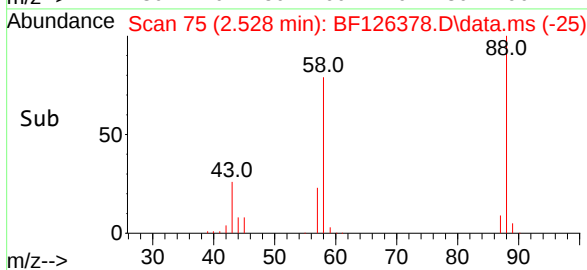
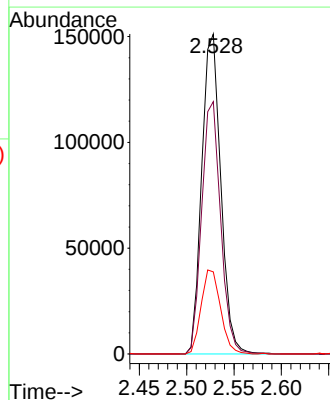
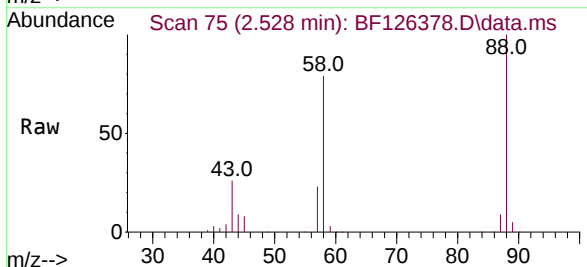
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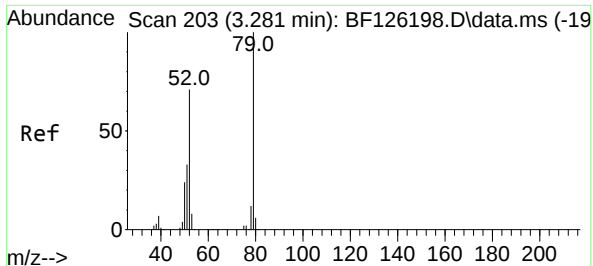
Tgt Ion:152 Resp: 147822
 Ion Ratio Lower Upper
 152 100
 150 158.1 117.6 176.4
 115 67.4 47.1 70.7



#2
 1,4-Dioxane
 Concen: 43.025 ng
 RT: 2.528 min Scan# 75
 Delta R.T. -0.006 min
 Lab File: BF126378.D
 Acq: 28 Dec 2021 13:07

Tgt Ion: 88 Resp: 210815
 Ion Ratio Lower Upper
 88 100
 58 78.6 0.0 0.0#
 43 26.8 0.0 0.0#

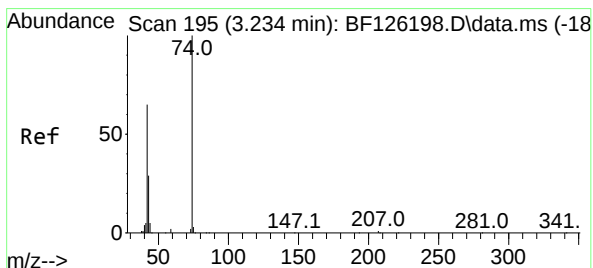
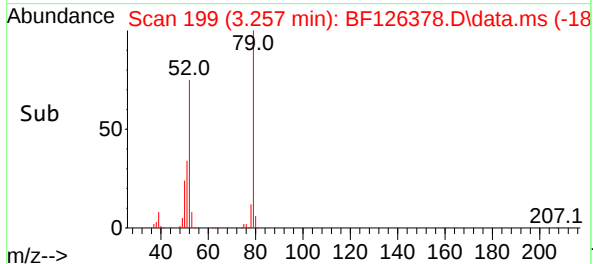
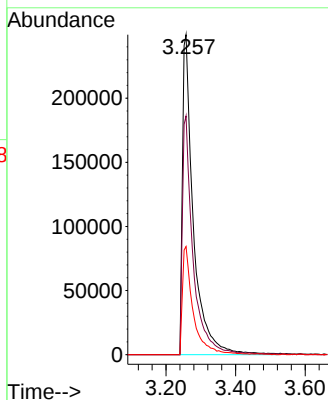
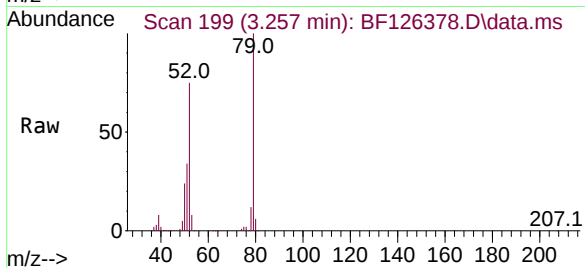




#3
Pyridine
Concen: 42.092 ng
RT: 3.257 min Scan# 190
Delta R.T. -0.012 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

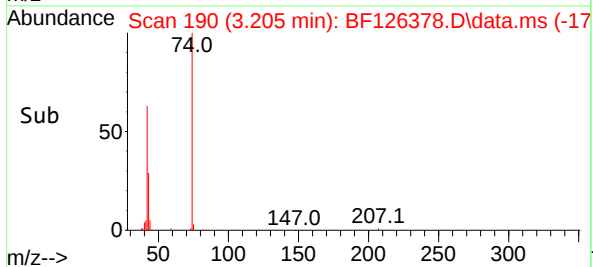
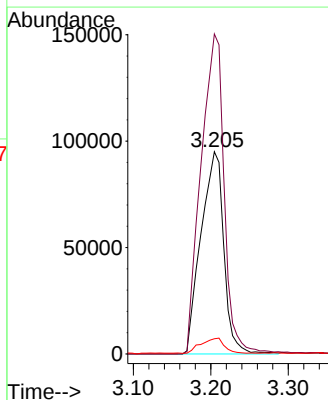
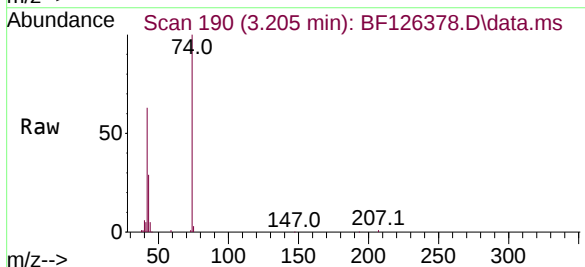
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

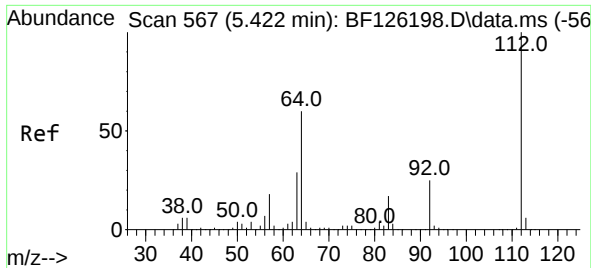
Tgt Ion: 79 Resp: 547704
Ion Ratio Lower Upper
79 100
52 74.6 70.3 105.5
51 33.8 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 39.021 ng
RT: 3.205 min Scan# 190
Delta R.T. -0.012 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion: 42 Resp: 195143
Ion Ratio Lower Upper
42 100
74 158.2 59.0 88.6#
44 7.6 0.0 0.0#

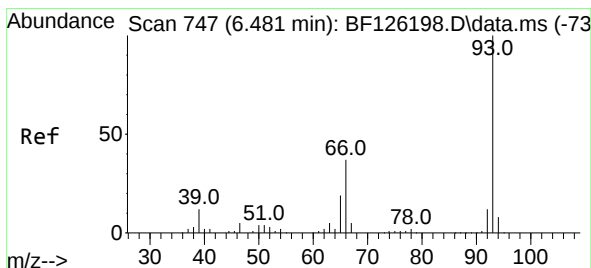
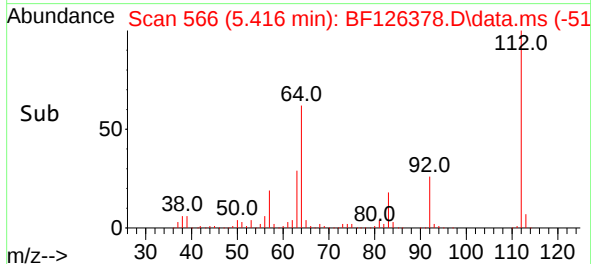
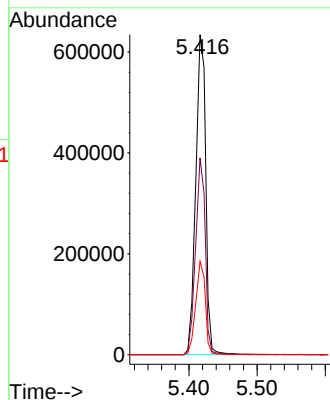
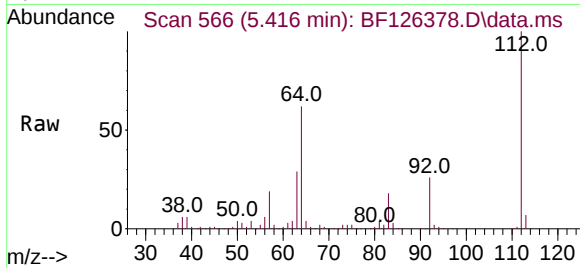




#5
2-Fluorophenol
Concen: 64.301 ng
RT: 5.416 min Scan# 50
Delta R.T. -0.012 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

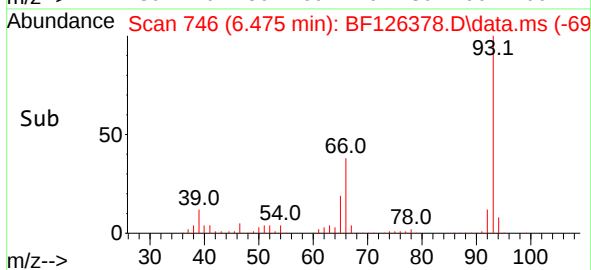
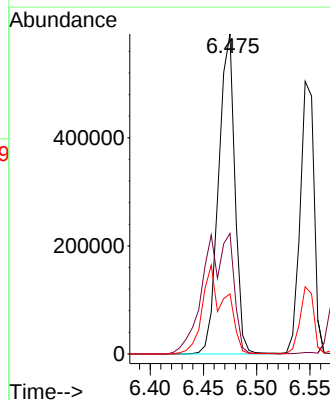
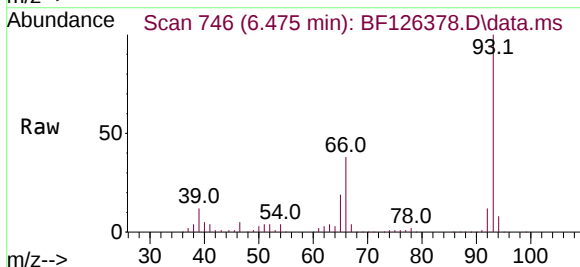
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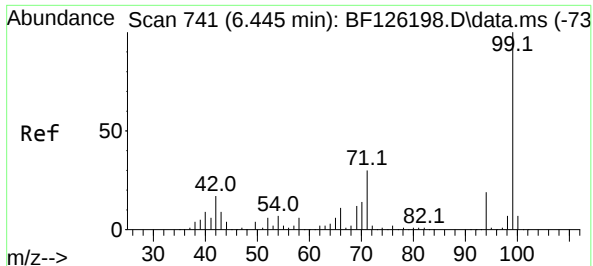
Tgt Ion:112 Resp: 645443
Ion Ratio Lower Upper
112 100
64 61.5 44.2 66.2
63 29.1 26.2 39.2



#6
Aniline
Concen: 38.917 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion: 93 Resp: 630056
Ion Ratio Lower Upper
93 100
66 37.7 32.7 49.1
65 18.7 14.2 21.4

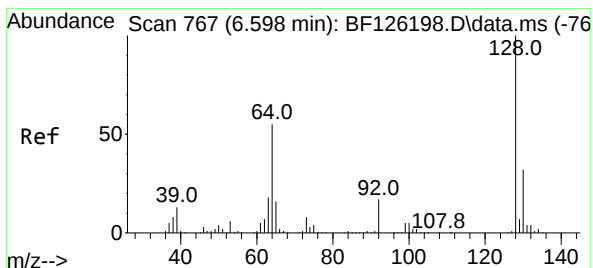
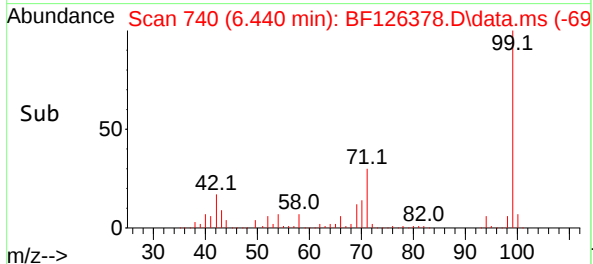
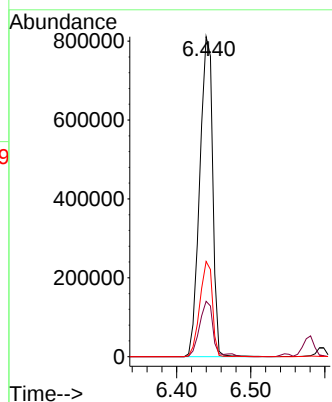
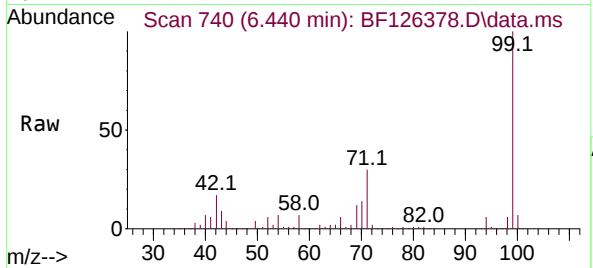




#7
Phenol-d6
Concen: 77.007 ng
RT: 6.440 min Scan# 741
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

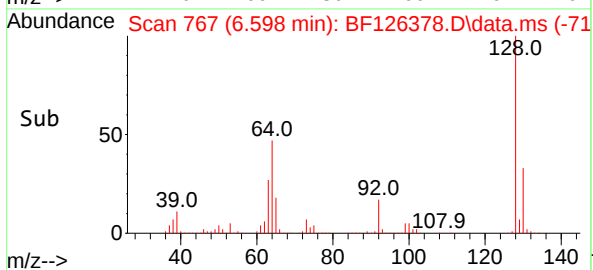
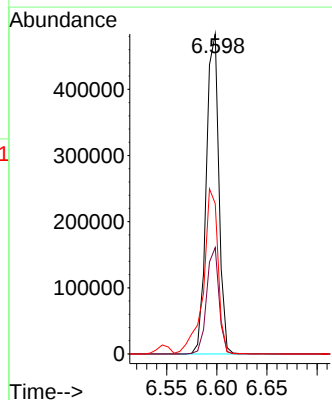
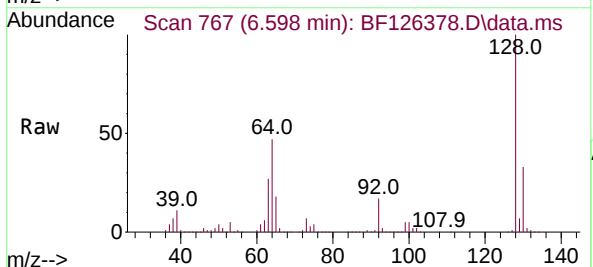
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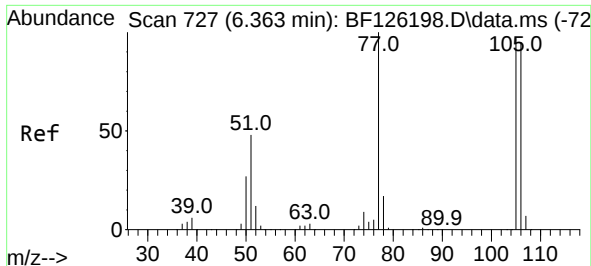
Tgt Ion: 99 Resp: 981498
Ion Ratio Lower Upper
99 100
42 17.3 23.5 35.3#
71 29.8 25.6 38.4



#8
2-Chlorophenol
Concen: 41.671 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion: 128 Resp: 424180
Ion Ratio Lower Upper
128 100
130 33.3 10.5 50.5
64 47.0 20.3 60.3





#9

Benzaldehyde

Concen: 33.746 ng

RT: 6.357 min Scan# 726

Delta R.T. -0.006 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

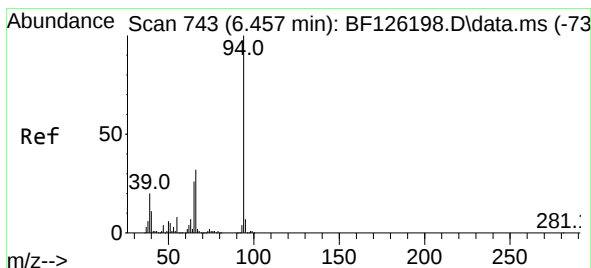
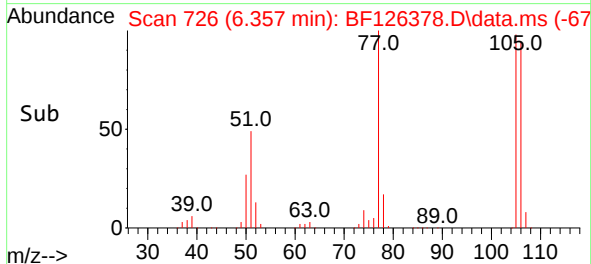
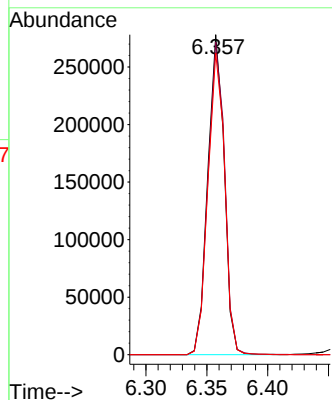
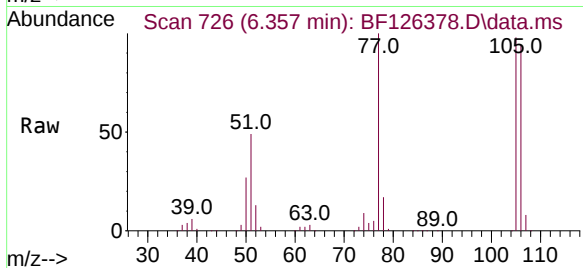
Tgt Ion: 77 Resp: 259542

Ion Ratio Lower Upper

77 100

105 97.7 75.9 115.9

106 94.3 84.0 124.0



#10

Phenol

Concen: 37.830 ng

RT: 6.457 min Scan# 743

Delta R.T. -0.006 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

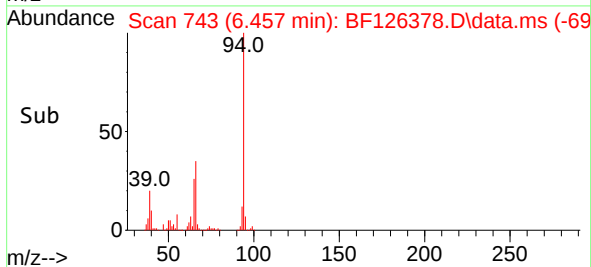
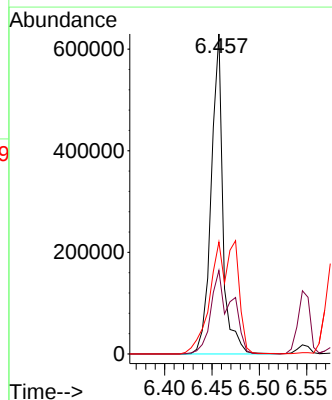
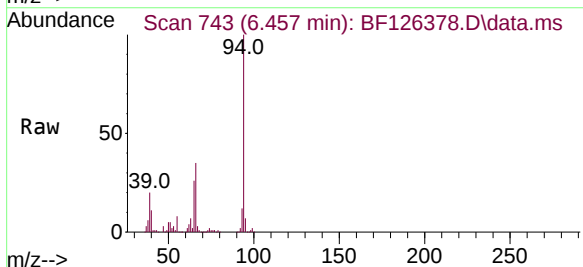
Tgt Ion: 94 Resp: 541230

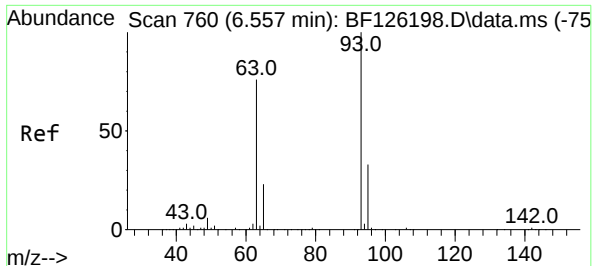
Ion Ratio Lower Upper

94 100

65 26.1 9.3 49.3

66 35.0 20.3 60.3





#11

bis(2-Chloroethyl)ether

Concen: 40.866 ng

RT: 6.545 min Scan# 71

Delta R.T. -0.012 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

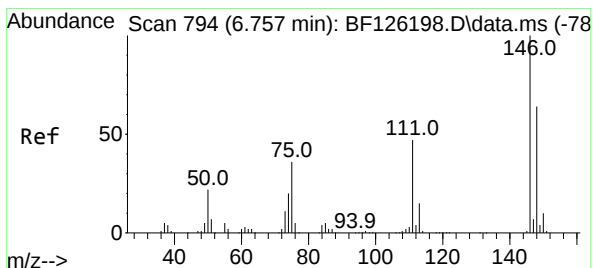
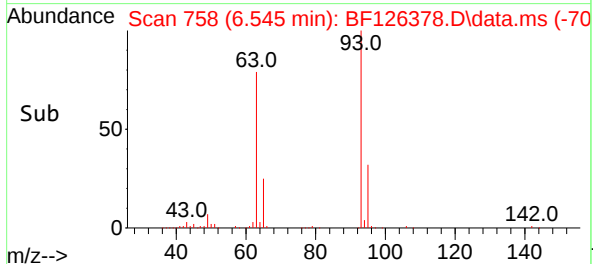
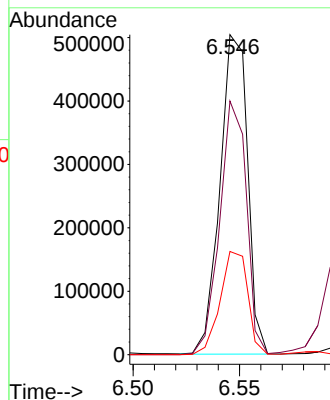
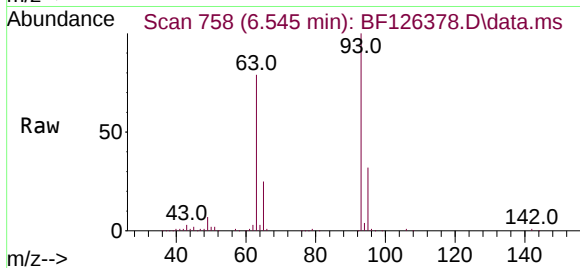
Tgt Ion: 93 Resp: 453825

Ion Ratio Lower Upper

93 100

63 79.3 54.4 94.4

95 32.3 11.4 51.4



#12

1,3-Dichlorobenzene

Concen: 41.345 ng

RT: 6.751 min Scan# 793

Delta R.T. -0.006 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

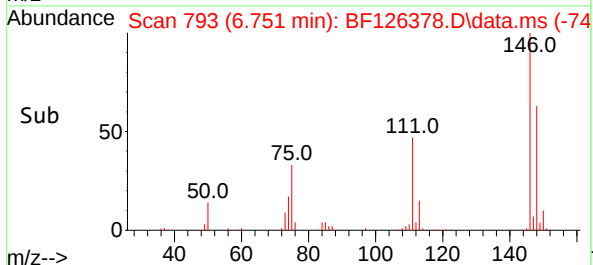
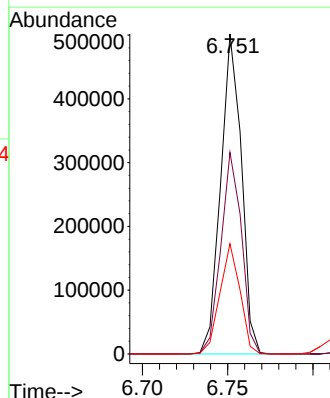
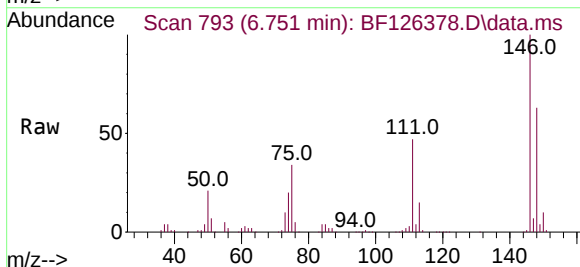
Tgt Ion:146 Resp: 424534

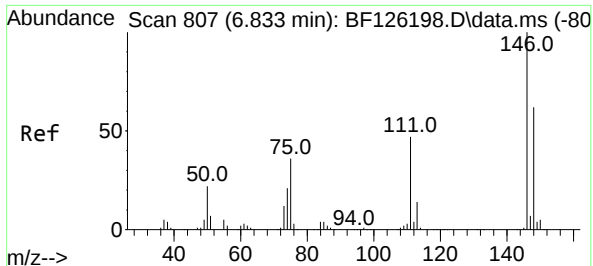
Ion Ratio Lower Upper

146 100

148 63.0 49.7 74.5

75 34.5 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 41.073 ng

RT: 6.828 min Scan# 807

Delta R.T. -0.006 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

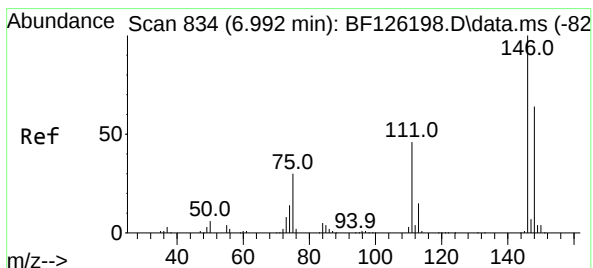
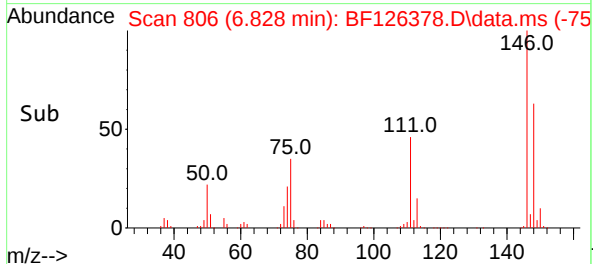
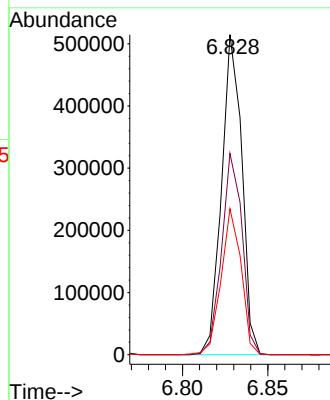
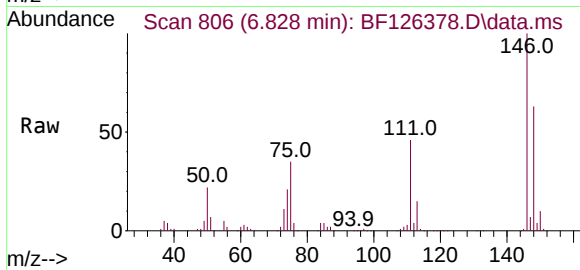
Tgt Ion:146 Resp: 425897

Ion Ratio Lower Upper

146 100

148 62.9 51.9 77.9

111 45.6 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 35.618 ng

RT: 6.987 min Scan# 833

Delta R.T. -0.006 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

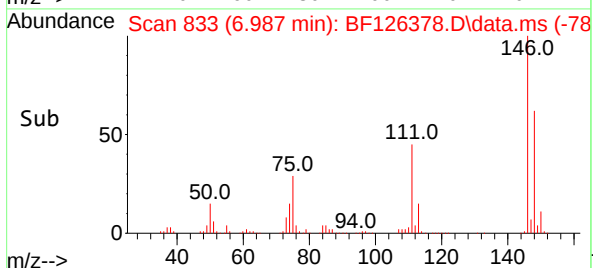
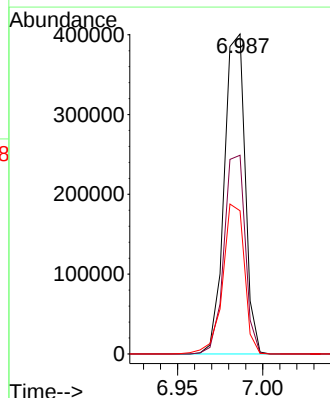
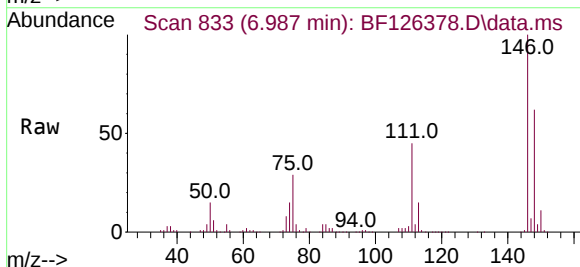
Tgt Ion:146 Resp: 341486

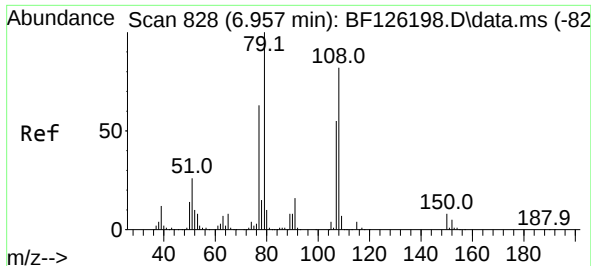
Ion Ratio Lower Upper

146 100

148 62.1 50.6 75.8

111 44.8 33.5 50.3

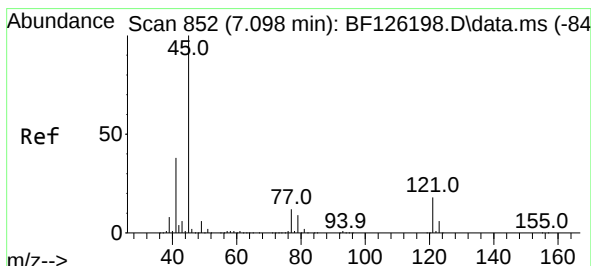
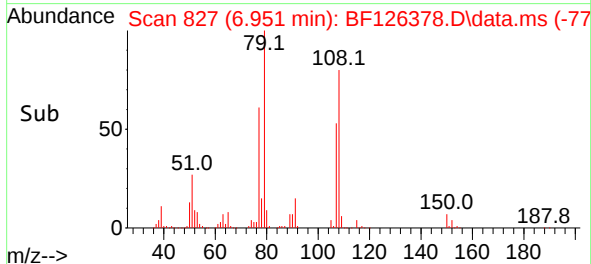
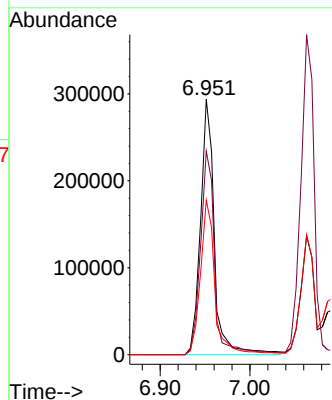
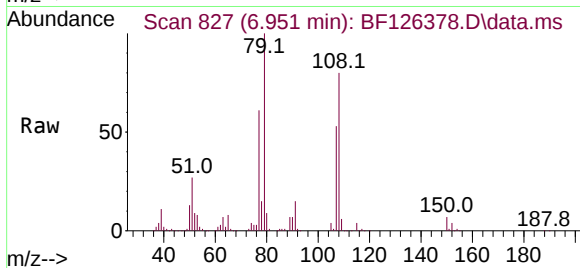




#15
Benzyl Alcohol
Concen: 33.849 ng
RT: 6.951 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

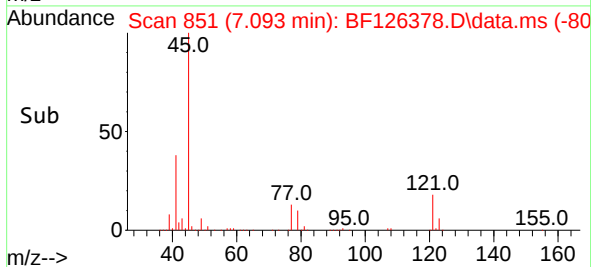
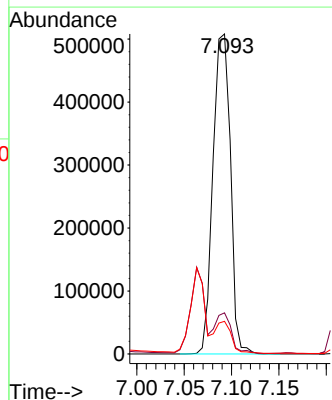
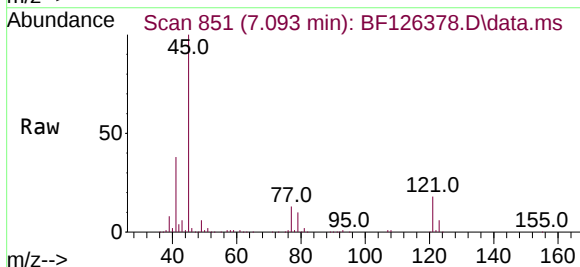
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

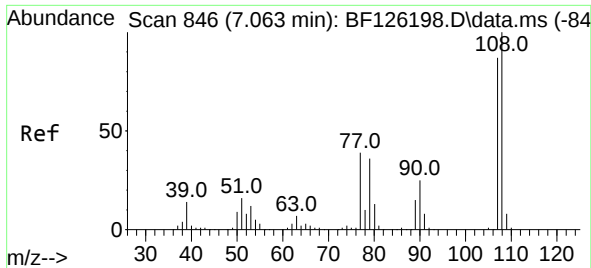
Tgt Ion: 79 Resp: 314952
Ion Ratio Lower Upper
79 100
108 79.7 60.4 90.6
77 60.5 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.802 ng
RT: 7.093 min Scan# 851
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion: 45 Resp: 650639
Ion Ratio Lower Upper
45 100
77 12.9 0.0 30.6
79 10.2 0.0 27.5

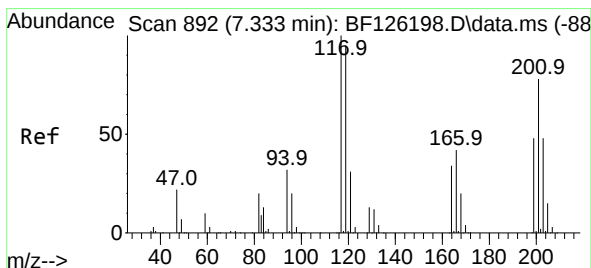
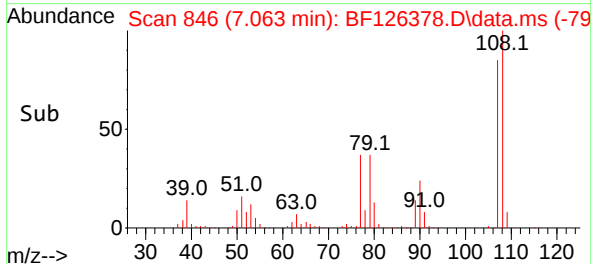
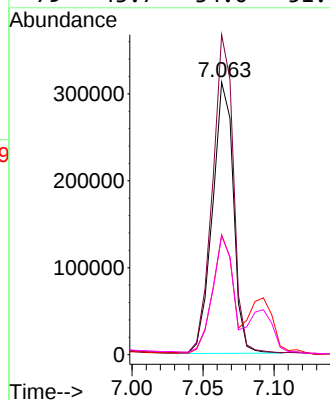
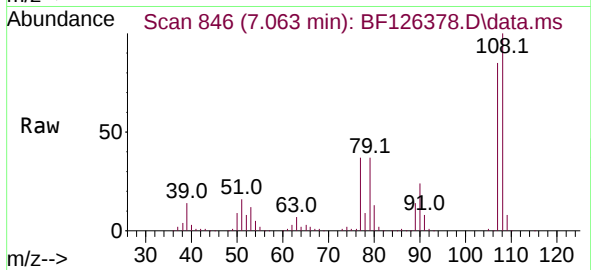




#17
2-Methylphenol
Concen: 35.890 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

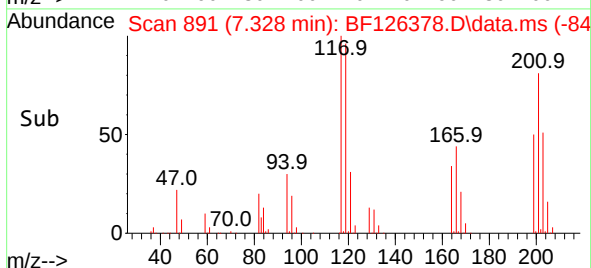
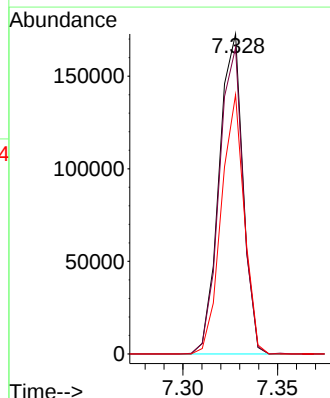
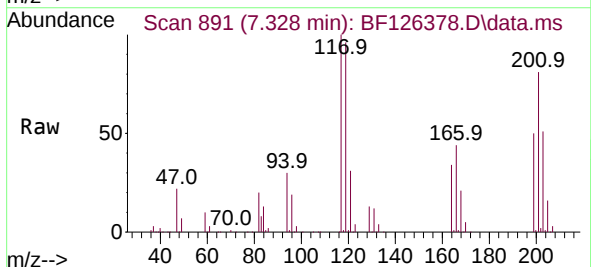
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

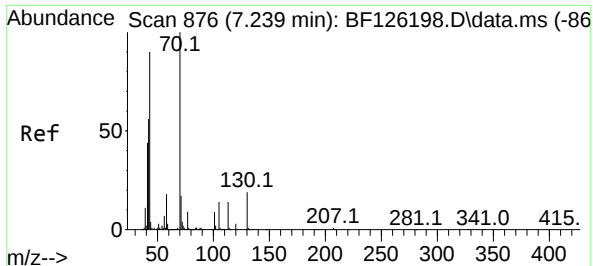
Tgt Ion:	107	Resp:	320043
Ion	Ratio	Lower	Upper
107	100		
108	117.5	90.6	135.8
77	44.0	35.7	53.5
79	43.7	34.0	51.0



#18
Hexachloroethane
Concen: 37.238 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

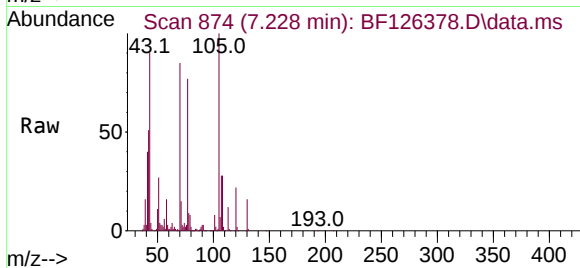
Tgt Ion:	117	Resp:	151884
Ion	Ratio	Lower	Upper
117	100		
119	95.7	73.4	110.2
201	81.0	64.9	97.3



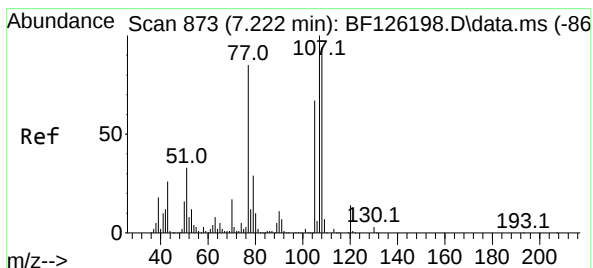
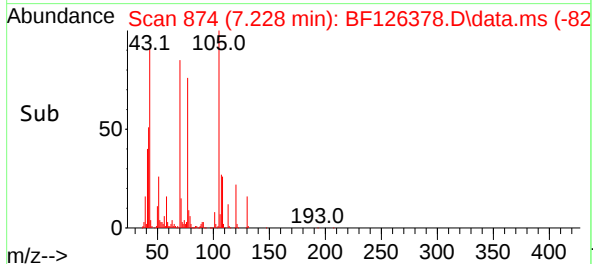
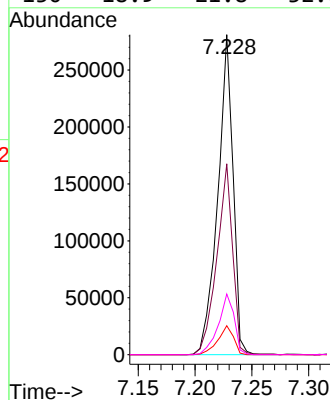


#19
n-Nitroso-di-n-propylamine
Concen: 33.711 ng
RT: 7.228 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

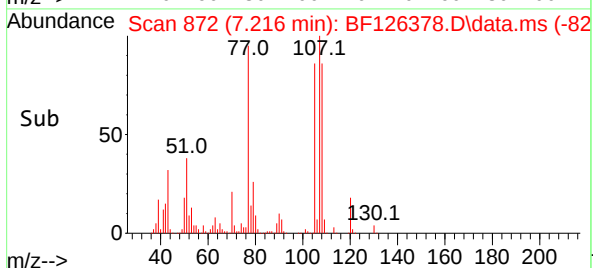
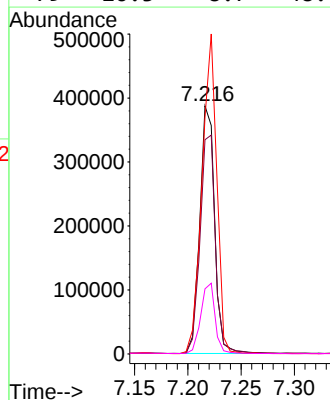
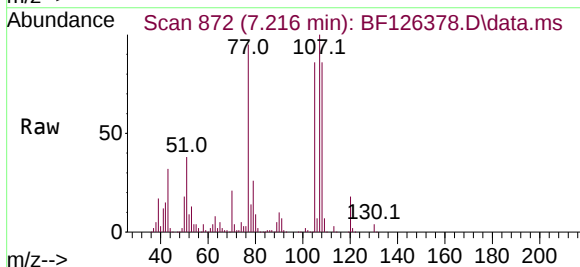


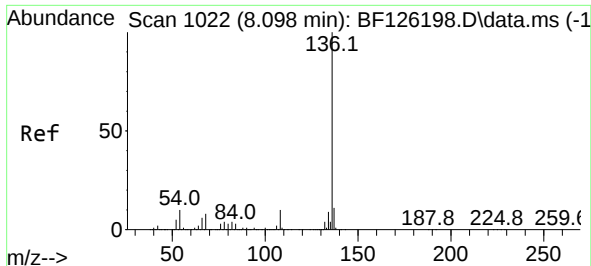
Tgt Ion: 70 Resp: 263768
Ion Ratio Lower Upper
70 100
42 59.6 72.2 108.2#
101 9.0 7.8 11.8
130 18.9 21.8 32.6#



#20
3+4-Methylphenols
Concen: 35.699 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion: 107 Resp: 376342
Ion Ratio Lower Upper
107 100
108 86.4 76.6 116.6
77 95.5 53.3 93.3#
79 26.3 8.7 48.7

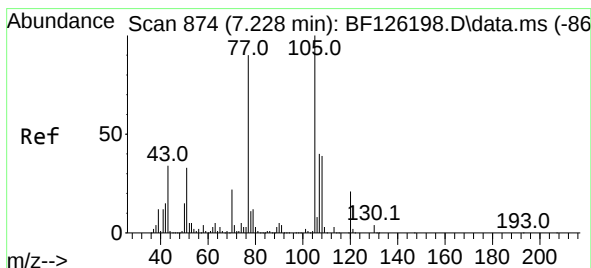
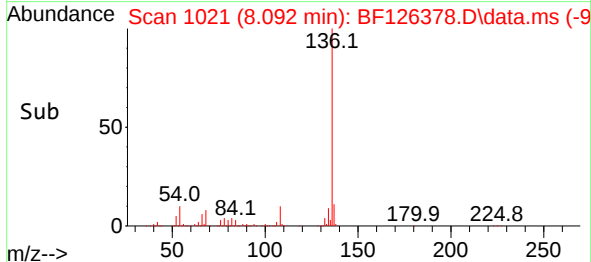
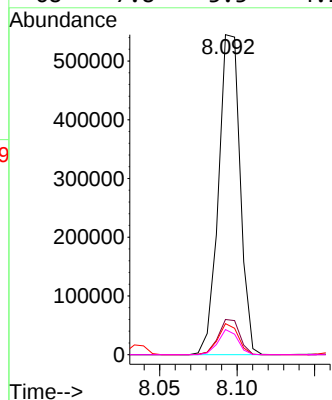
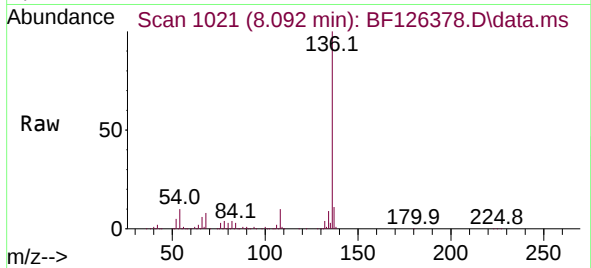




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.012 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

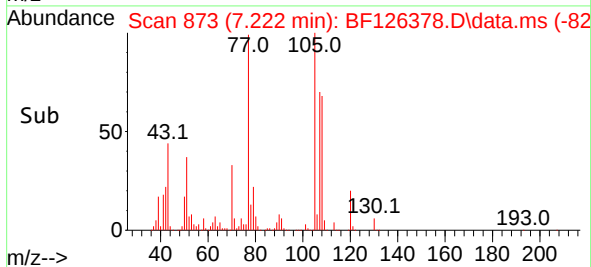
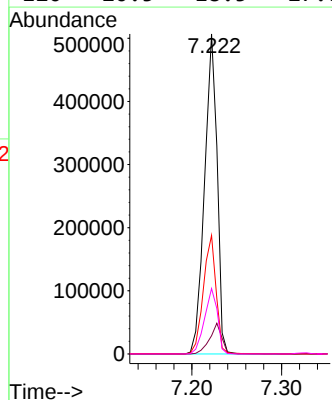
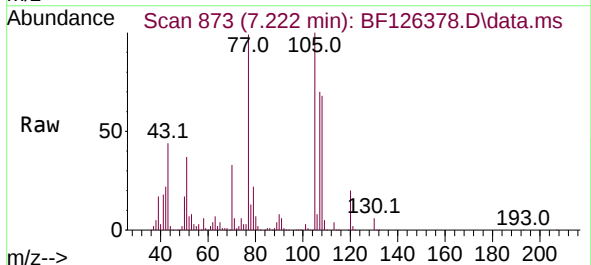
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

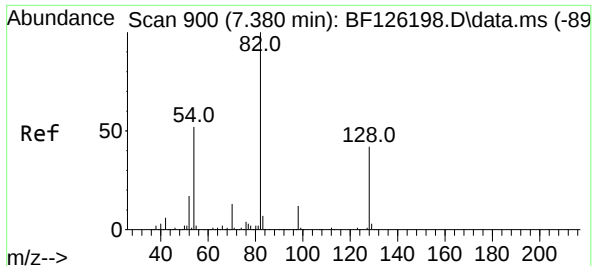
Tgt Ion:136 Resp: 528888
Ion Ratio Lower Upper
136 100
137 11.0 9.8 14.6
54 9.7 6.4 9.6#
68 7.8 3.3 4.9#



#22
Acetophenone
Concen: 40.548 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:105 Resp: 493552
Ion Ratio Lower Upper
105 100
71 5.7 5.5 8.3
51 37.1 26.0 39.0
120 20.5 18.5 27.7





#23

Nitrobenzene-d5

Concen: 84.825 ng

RT: 7.375 min Scan# 89

Delta R.T. -0.006 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

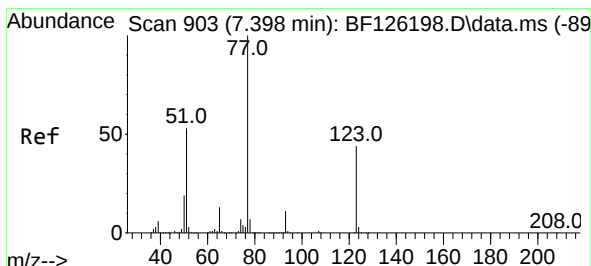
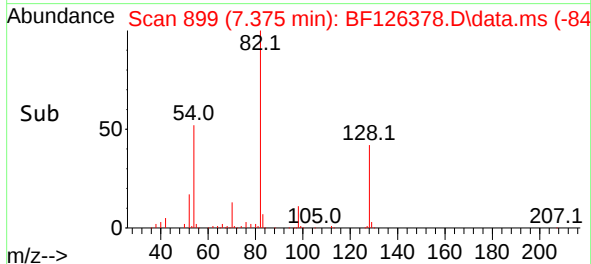
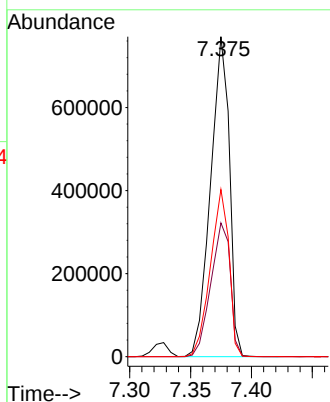
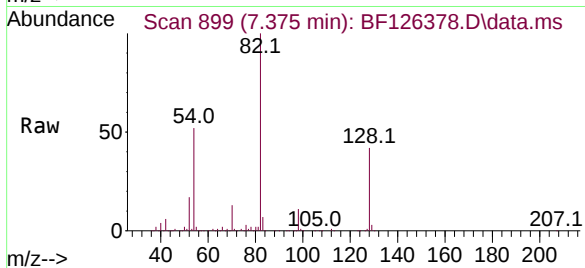
Tgt Ion: 82 Resp: 828357

Ion Ratio Lower Upper

82 100

128 41.8 40.6 60.8

54 52.3 49.6 74.4



#24

Nitrobenzene

Concen: 42.654 ng

RT: 7.393 min Scan# 902

Delta R.T. -0.006 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

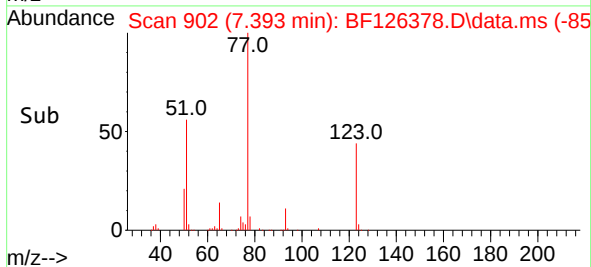
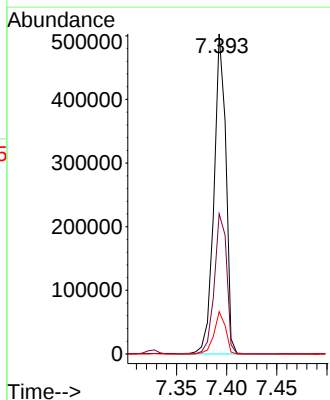
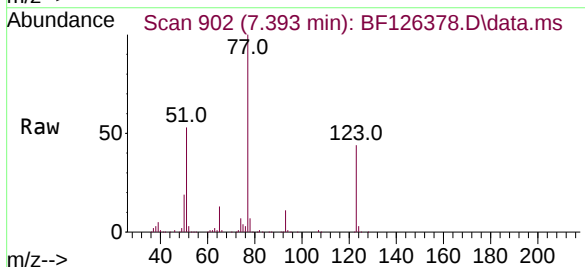
Tgt Ion: 77 Resp: 415816

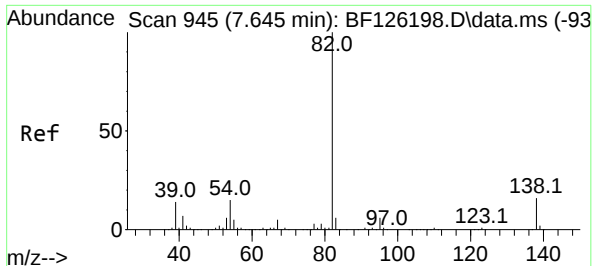
Ion Ratio Lower Upper

77 100

123 43.8 42.3 63.5

65 13.2 12.4 18.6

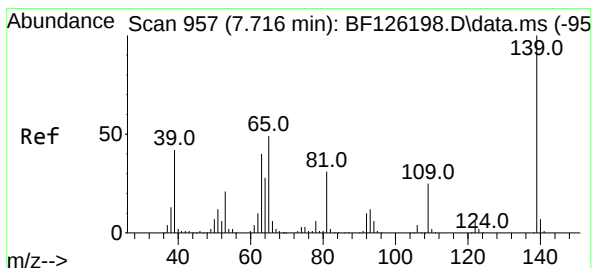
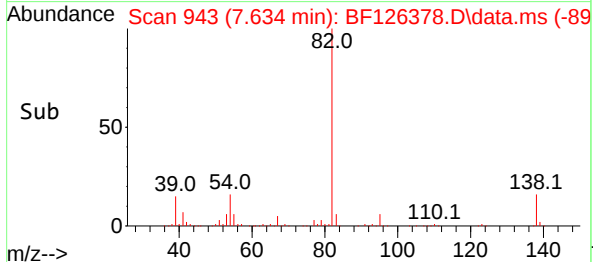
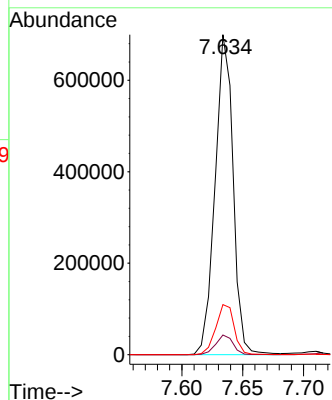
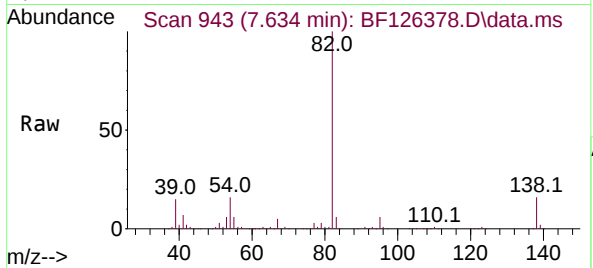




#25
Isophorone
Concen: 39.152 ng
RT: 7.634 min Scan# 945
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

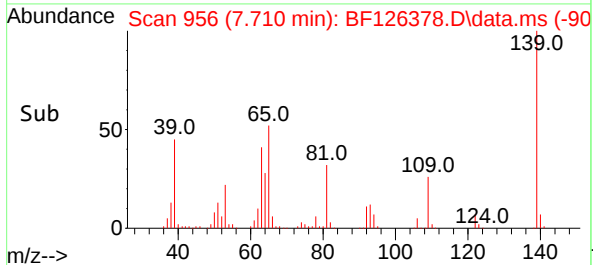
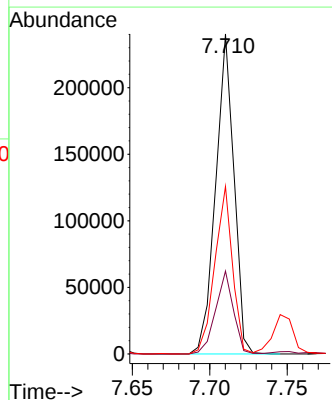
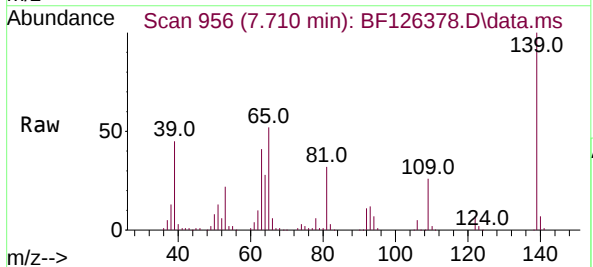
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

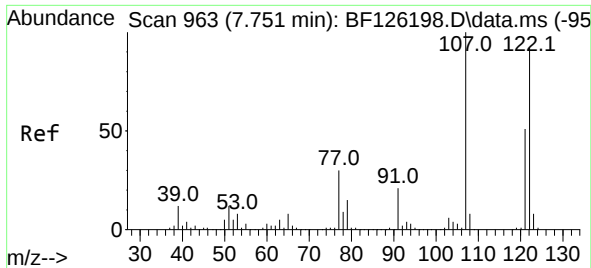
Tgt Ion: 82 Resp: 721998
Ion Ratio Lower Upper
82 100
95 6.1 6.5 9.7#
138 15.6 18.4 27.6#



#26
2-Nitrophenol
Concen: 44.818 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion: 139 Resp: 196960
Ion Ratio Lower Upper
139 100
109 25.9 26.0 39.0#
65 52.3 31.0 46.4#

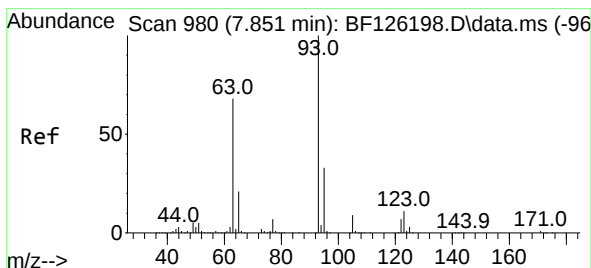
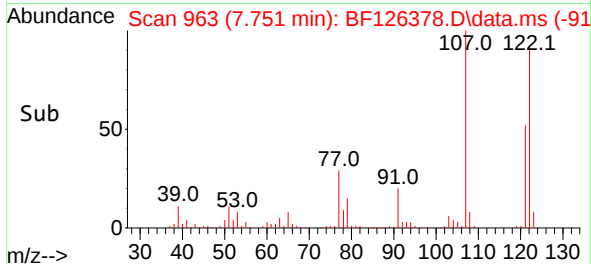
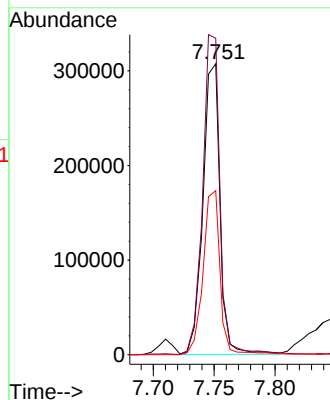
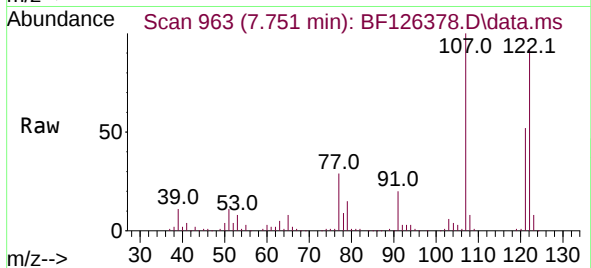




#27
2,4-Dimethylphenol
Concen: 40.173 ng
RT: 7.751 min Scan# 90
Delta R.T. 0.000 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

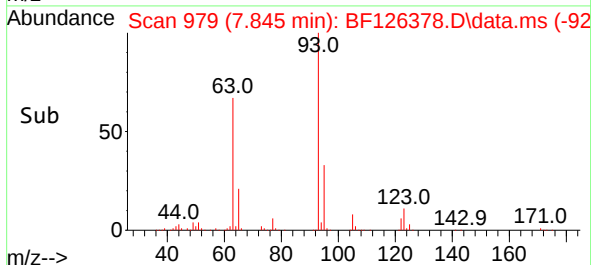
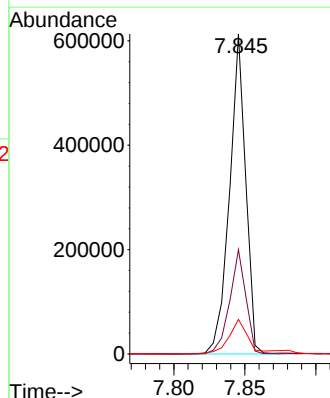
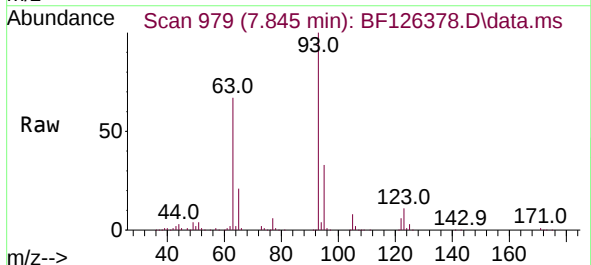
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

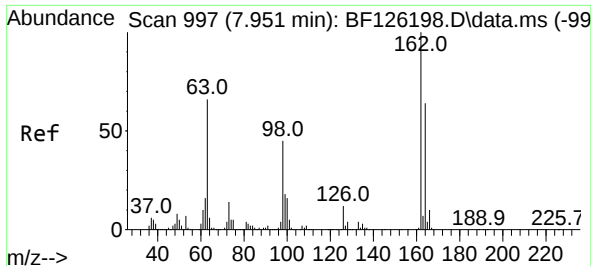
Tgt Ion:122 Resp: 299820
Ion Ratio Lower Upper
122 100
107 108.8 85.0 127.6
121 56.4 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 40.108 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion: 93 Resp: 486282
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 10.8 11.7 17.5#





#29

2,4-Dichlorophenol

Concen: 42.996 ng

RT: 7.951 min Scan# 997

Delta R.T. -0.006 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

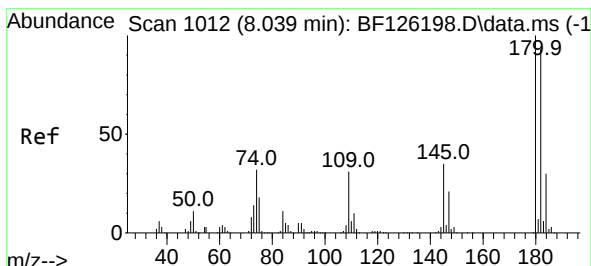
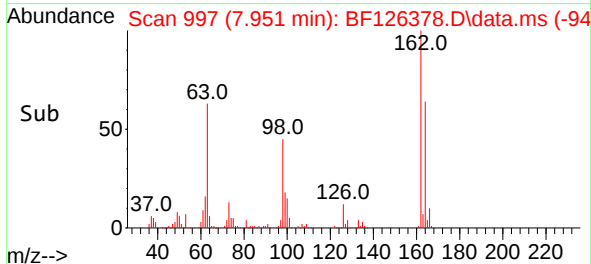
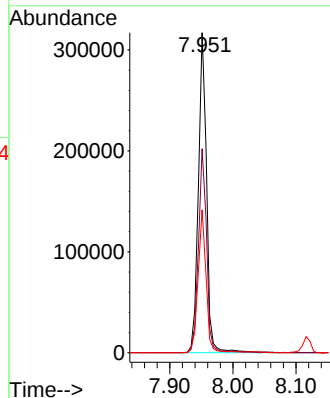
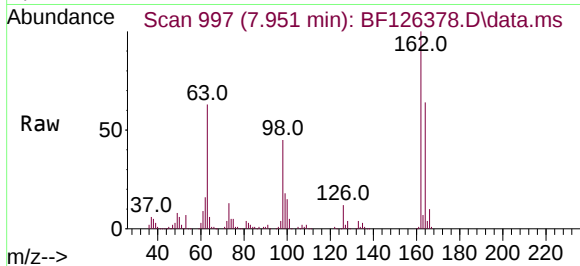
Tgt Ion:162 Resp: 285236

Ion Ratio Lower Upper

162 100

164 63.8 44.5 84.5

98 44.7 13.0 53.0



#30

1,2,4-Trichlorobenzene

Concen: 41.949 ng

RT: 8.040 min Scan# 1012

Delta R.T. -0.006 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

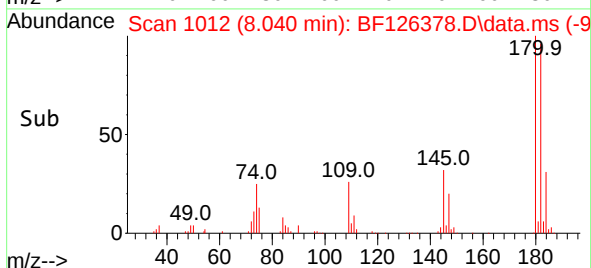
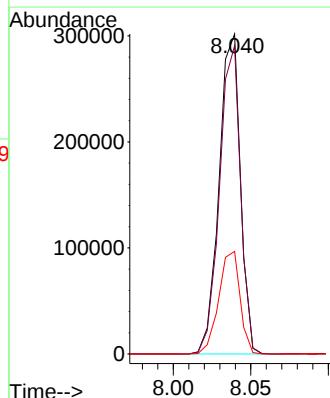
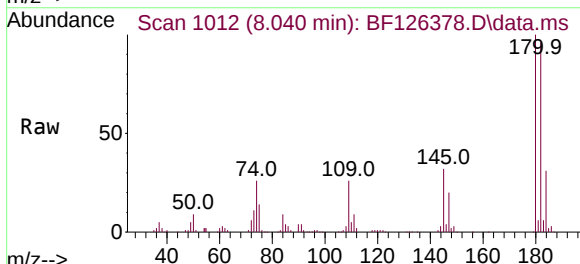
Tgt Ion:180 Resp: 287850

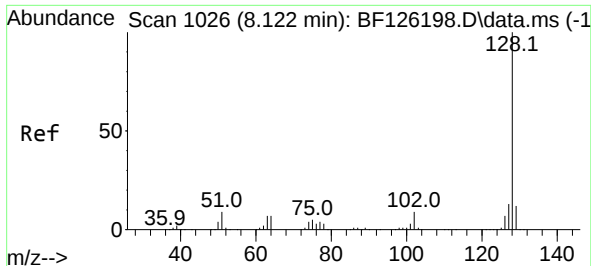
Ion Ratio Lower Upper

180 100

182 96.4 76.8 115.2

145 32.1 26.7 40.1

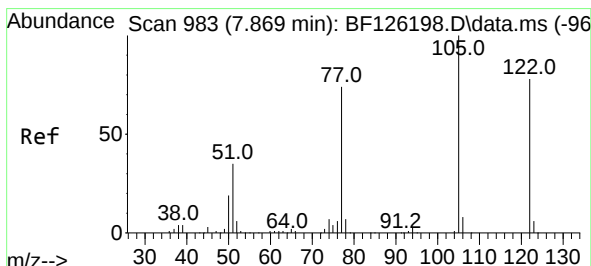
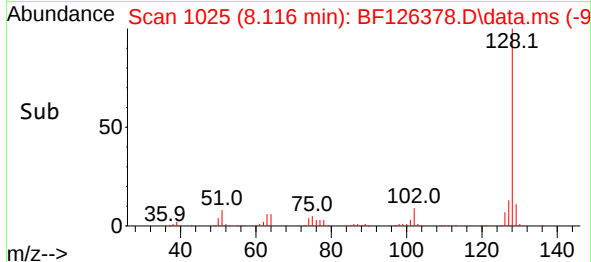
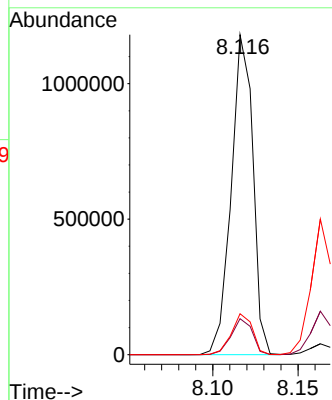
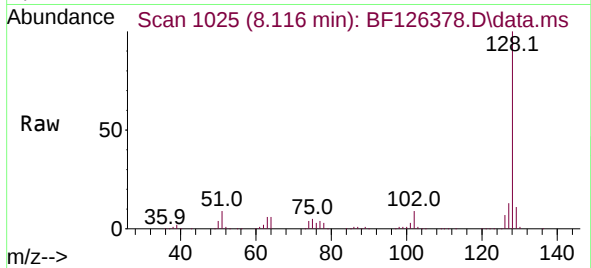




#31
Naphthalene
Concen: 42.310 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

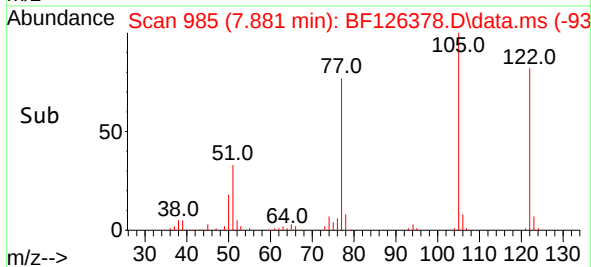
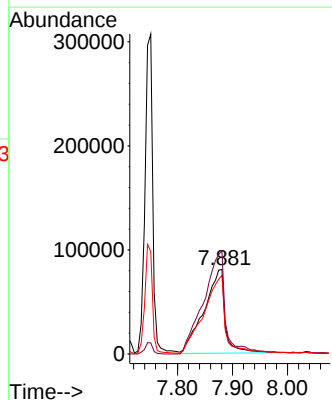
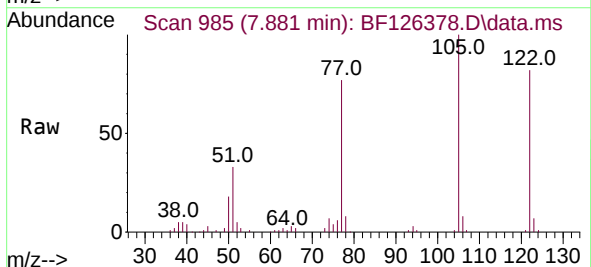
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

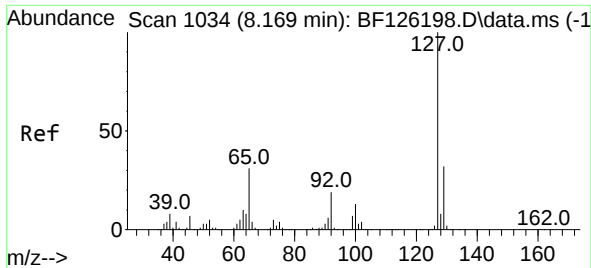
Tgt Ion:128 Resp: 1046484
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.0
127 12.8 10.9 16.3



#32
Benzoic acid
Concen: 33.687 ng
RT: 7.881 min Scan# 985
Delta R.T. 0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:122 Resp: 216591
Ion Ratio Lower Upper
122 100
105 121.8 97.6 137.6
77 93.2 59.6 99.6

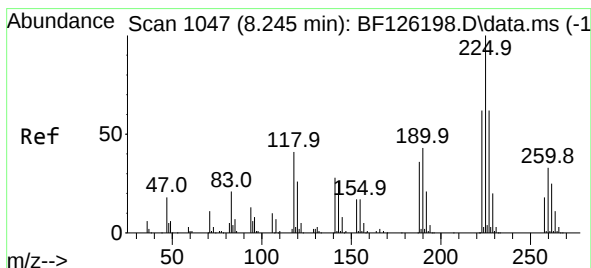
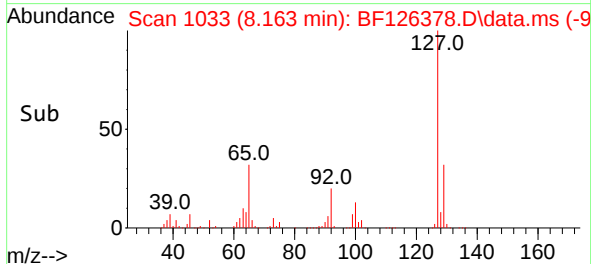
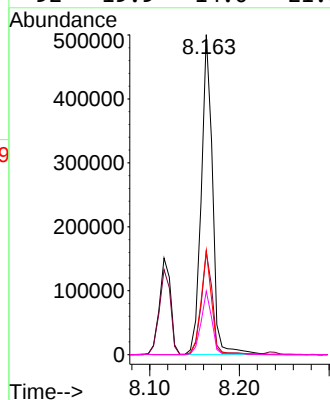
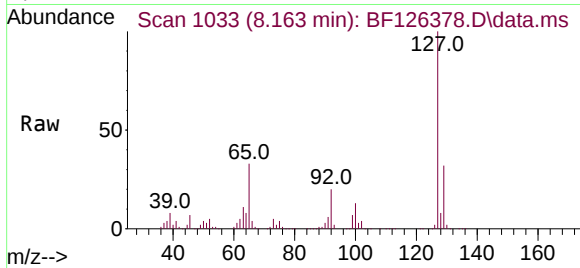




#33
4-Chloroaniline
Concen: 42.089 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

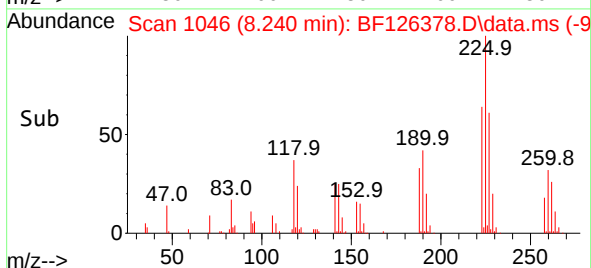
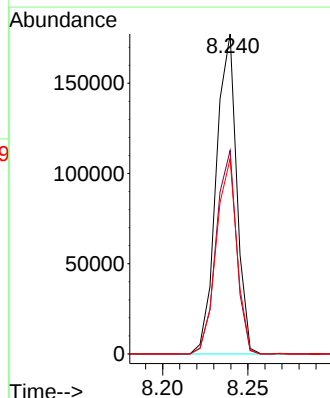
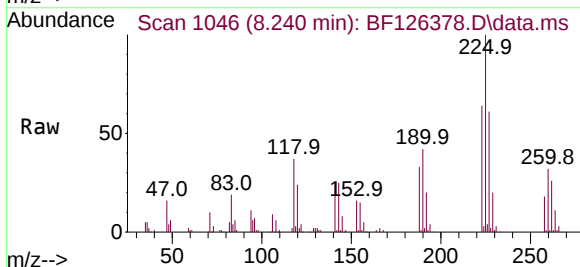
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

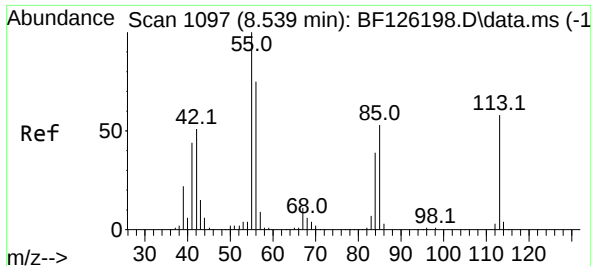
Tgt Ion:	127	Resp:	434663
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	32.5	21.2	31.8
92	19.9	14.0	21.0



#34
Hexachlorobutadiene
Concen: 43.930 ng
RT: 8.240 min Scan# 1046
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:	225	Resp:	148051
Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.6	76.0
227	61.0	50.6	75.8

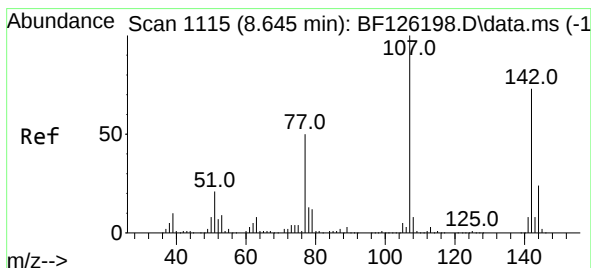
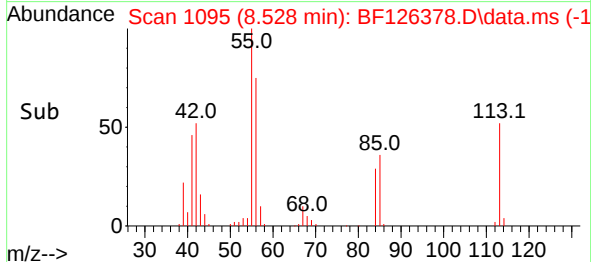
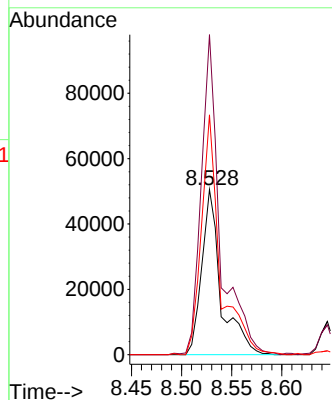
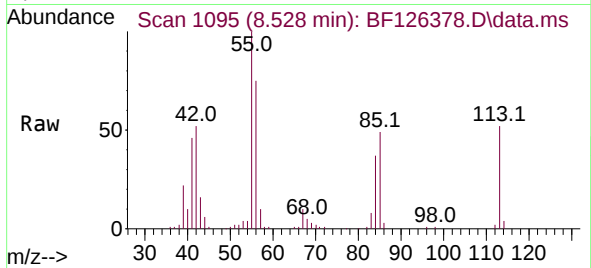




#35
Caprolactam
Concen: 41.140 ng
RT: 8.528 min Scan# 1095
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

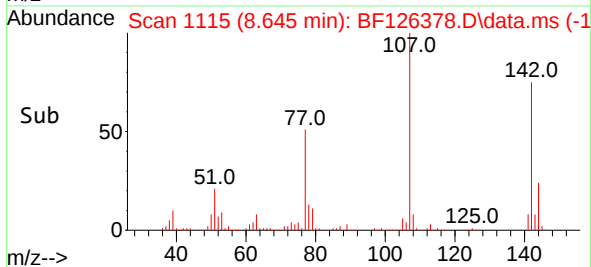
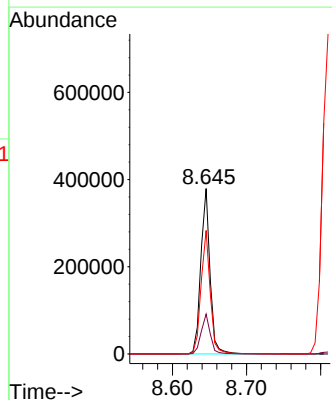
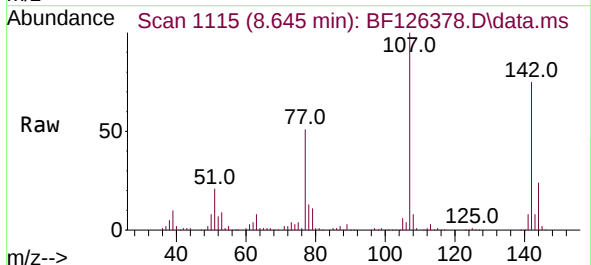
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

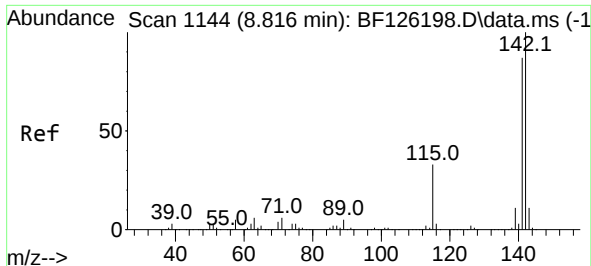
Tgt Ion:113 Resp: 67828
Ion Ratio Lower Upper
113 100
55 193.7 154.1 194.1
56 145.2 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 41.782 ng
RT: 8.645 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:107 Resp: 326967
Ion Ratio Lower Upper
107 100
144 24.1 21.9 32.9
142 74.6 67.1 100.7

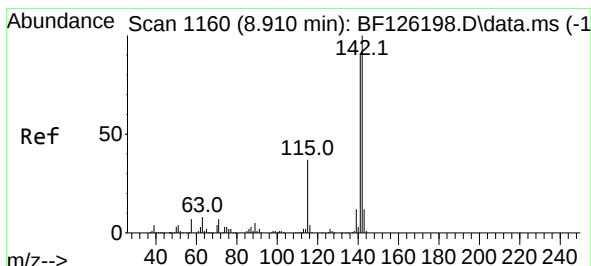
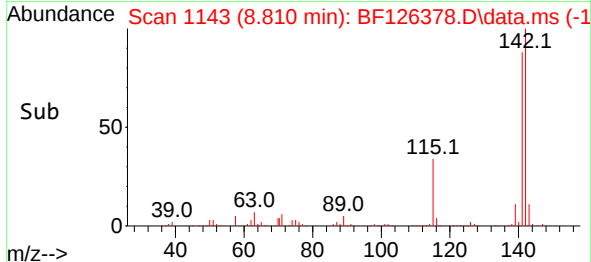
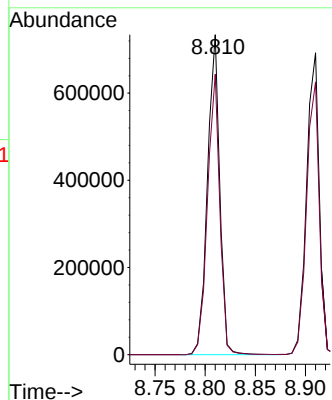
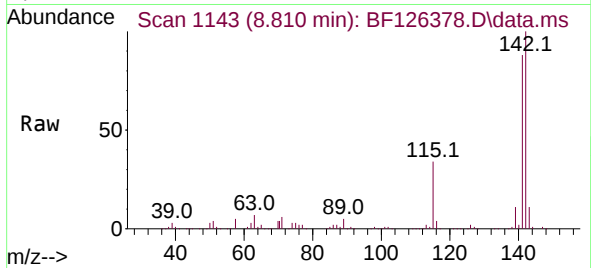




#37
2-Methylnaphthalene
Concen: 41.290 ng
RT: 8.810 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

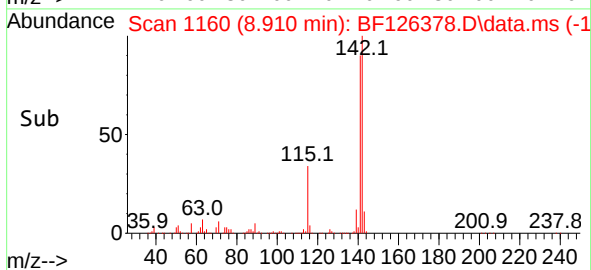
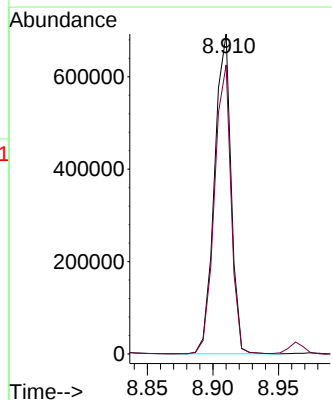
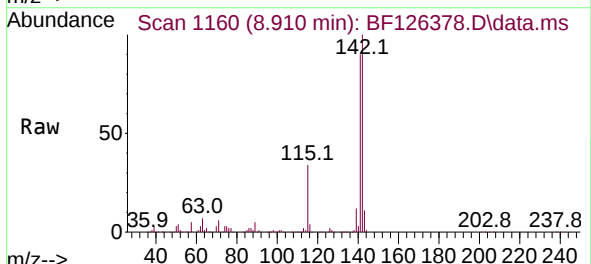
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

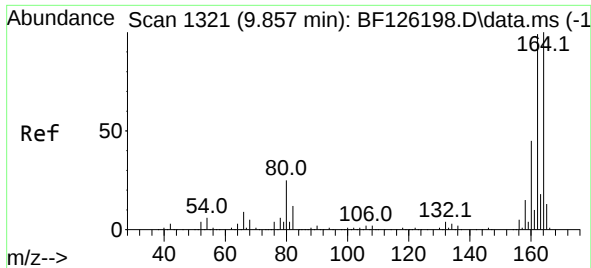
Tgt Ion:142 Resp: 628923
Ion Ratio Lower Upper
142 100
141 87.6 71.2 106.8



#38
1-Methylnaphthalene
Concen: 41.218 ng
RT: 8.910 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:142 Resp: 609288
Ion Ratio Lower Upper
142 100
141 90.3 76.0 114.0

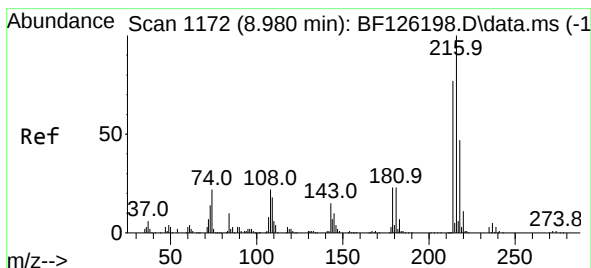
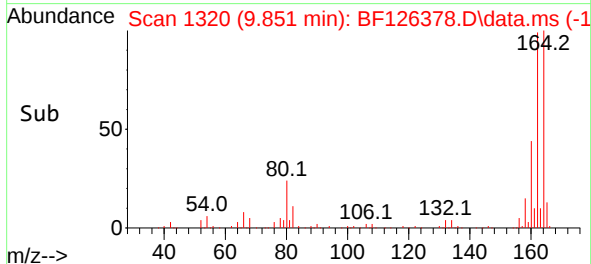
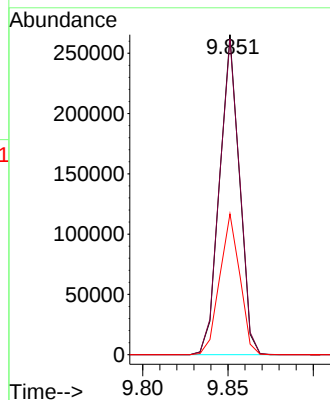
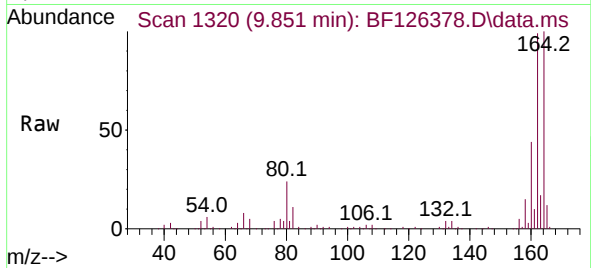




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.851 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

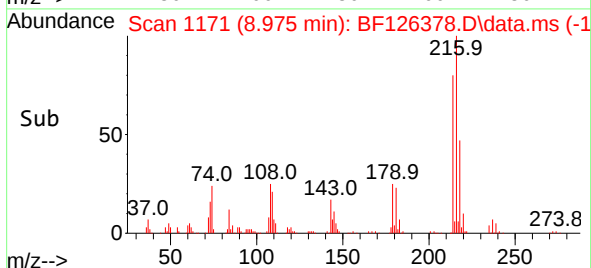
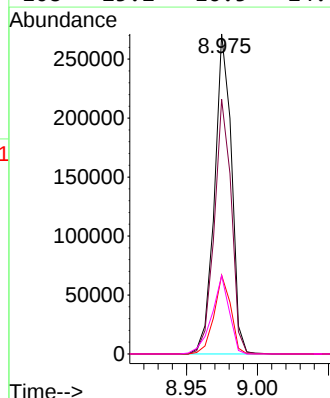
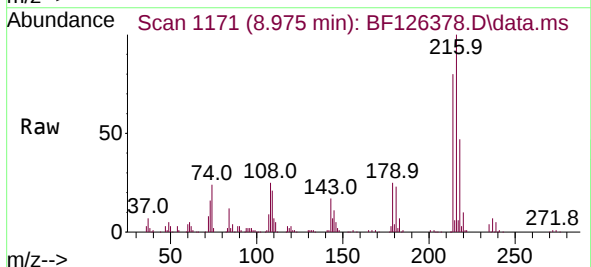
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

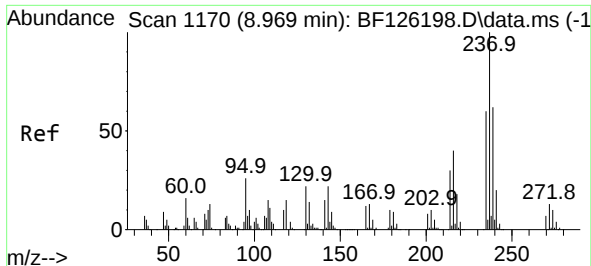
Tgt Ion:164 Resp: 213848
Ion Ratio Lower Upper
164 100
162 98.6 81.3 121.9
160 44.0 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.811 ng
RT: 8.975 min Scan# 1171
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:216 Resp: 225283
Ion Ratio Lower Upper
216 100
214 79.6 64.9 97.3
179 24.1 17.4 26.2
108 25.2 16.5 24.7#

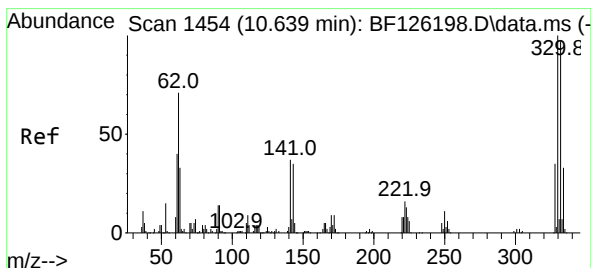
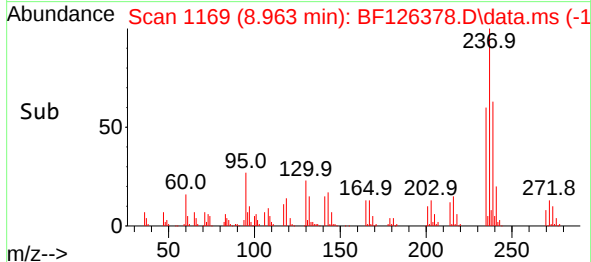
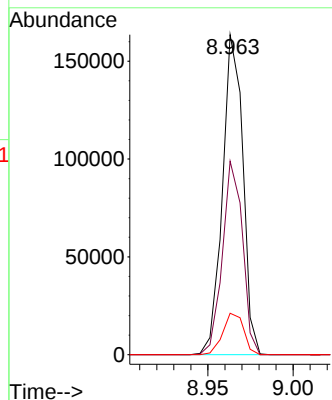
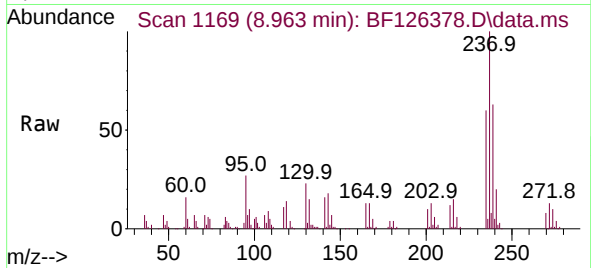




#41
Hexachlorocyclopentadiene
Concen: 51.455 ng
RT: 8.963 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

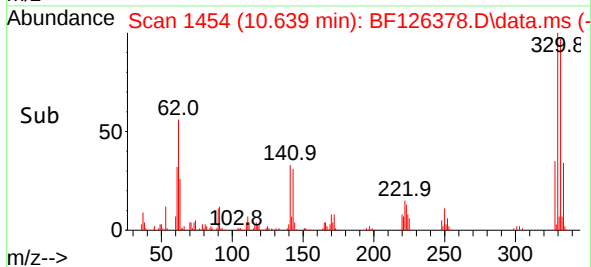
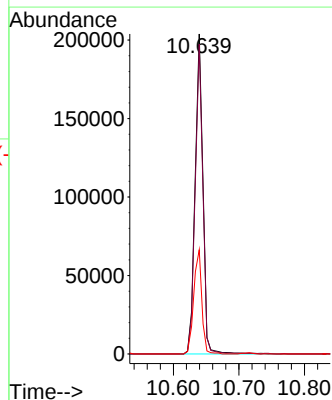
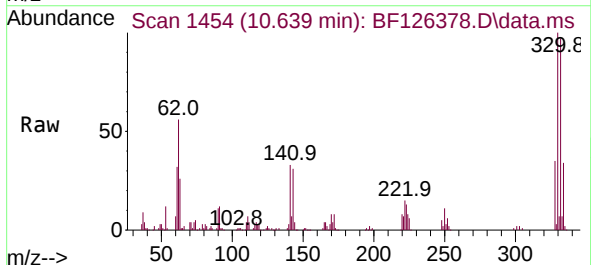
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

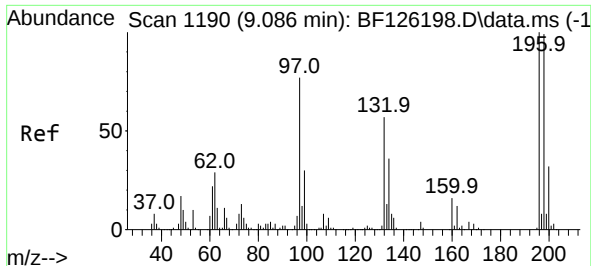
Tgt Ion:237 Resp: 135996
Ion Ratio Lower Upper
237 100
235 60.5 44.7 84.7
272 12.9 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 98.600 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:330 Resp: 169452
Ion Ratio Lower Upper
330 100
332 94.9 76.2 114.4
141 33.6 44.6 66.8#





#43

2,4,6-Trichlorophenol

Concen: 46.905 ng

RT: 9.087 min Scan# 1190

Delta R.T. -0.006 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

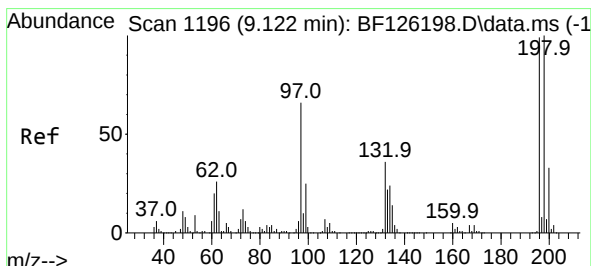
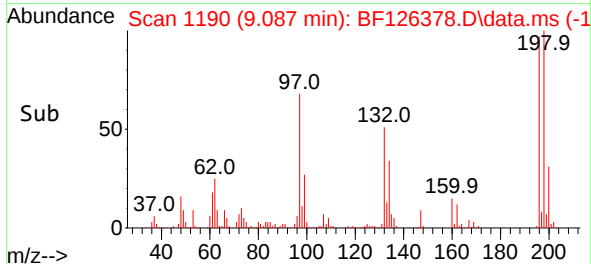
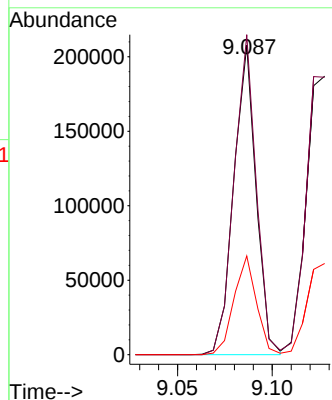
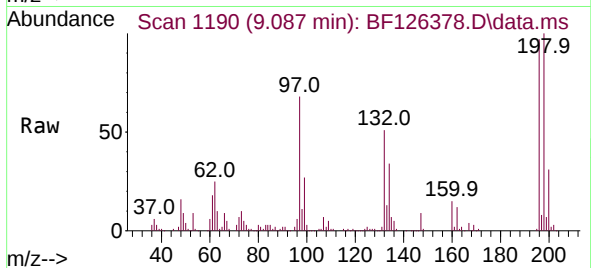
Tgt Ion:196 Resp: 170298

Ion Ratio Lower Upper

196 100

198 103.4 74.9 112.3

200 31.9 27.0 40.4



#44

2,4,5-Trichlorophenol

Concen: 48.653 ng

RT: 9.128 min Scan# 1197

Delta R.T. 0.000 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

Tgt Ion:196 Resp: 182928

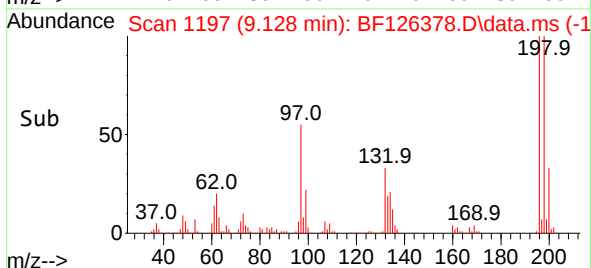
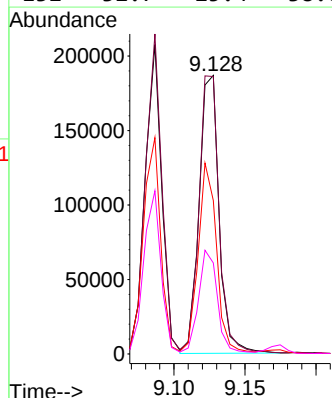
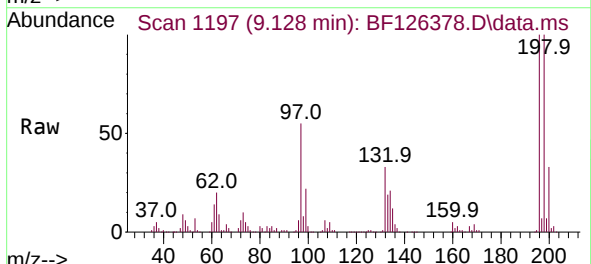
Ion Ratio Lower Upper

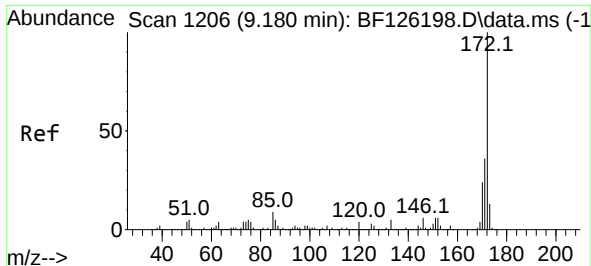
196 100

198 99.6 80.2 120.2

97 55.1 44.0 66.0

132 32.7 25.4 38.0

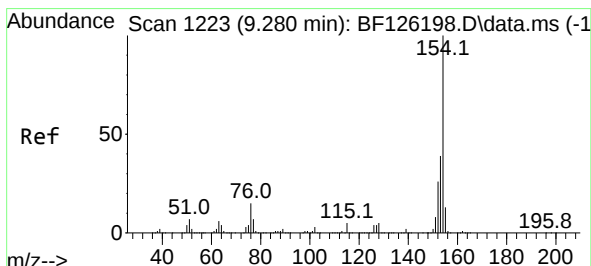
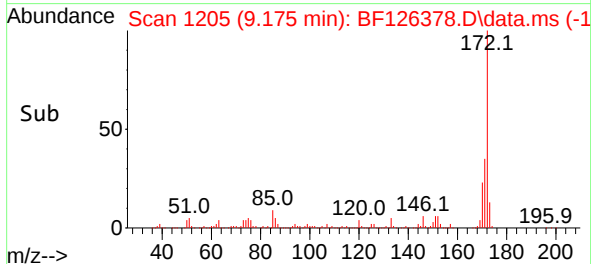
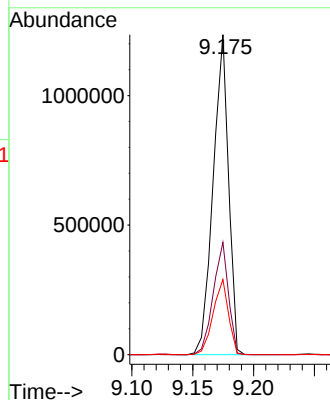
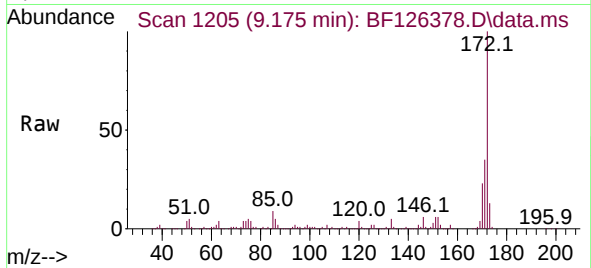




#45
2-Fluorobiphenyl
Concen: 89.009 ng
RT: 9.175 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

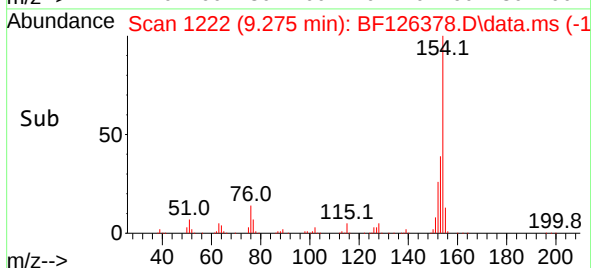
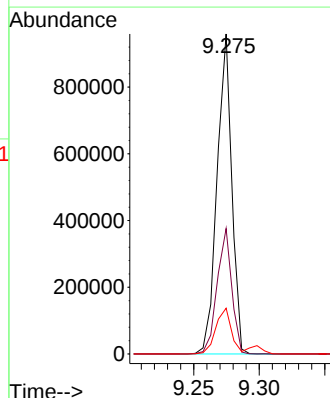
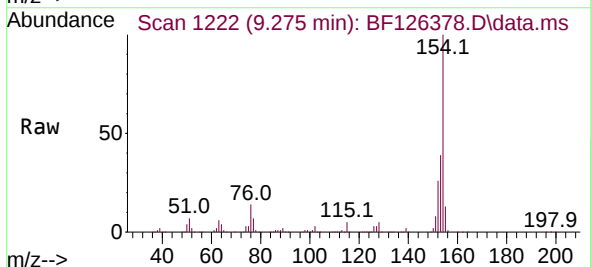
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

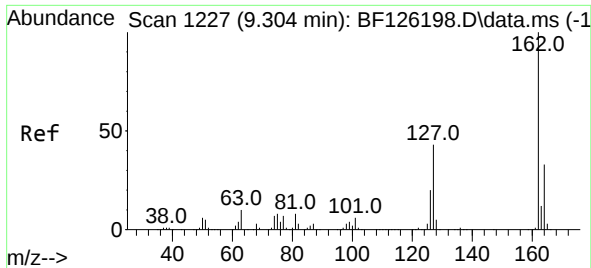
Tgt Ion:172 Resp: 1085277
Ion Ratio Lower Upper
172 100
171 35.1 26.5 39.7
170 23.5 18.8 28.2



#46
1,1'-Biphenyl
Concen: 47.225 ng
RT: 9.275 min Scan# 1222
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:154 Resp: 746721
Ion Ratio Lower Upper
154 100
153 39.2 20.0 60.0
76 14.3 0.0 30.3

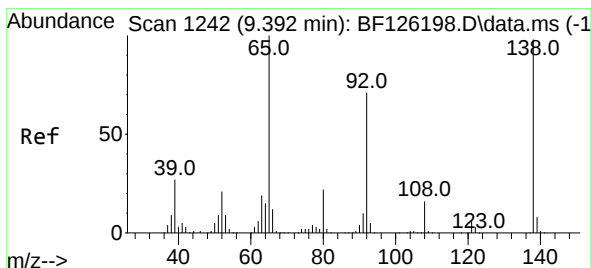
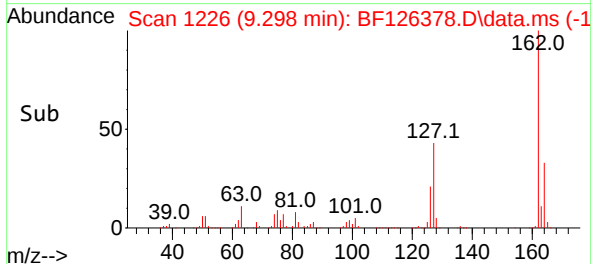
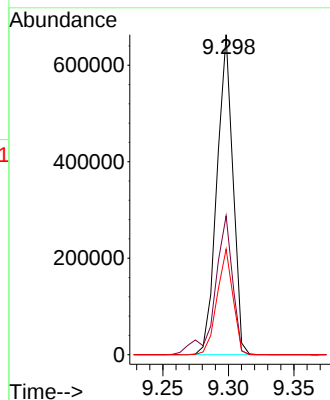
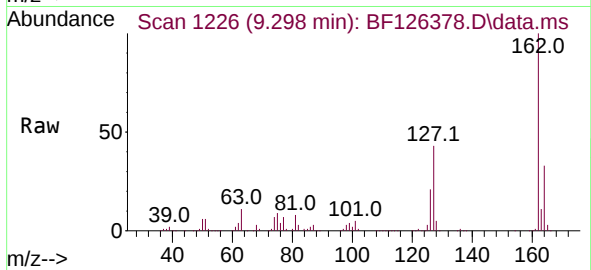




#47
2-Chloronaphthalene
Concen: 47.109 ng
RT: 9.298 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

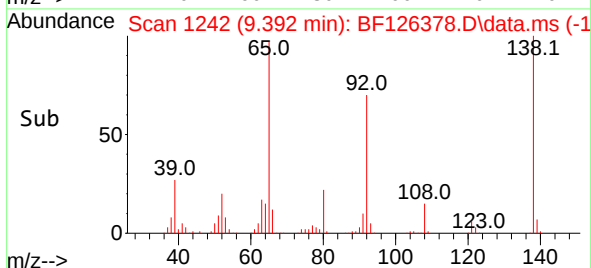
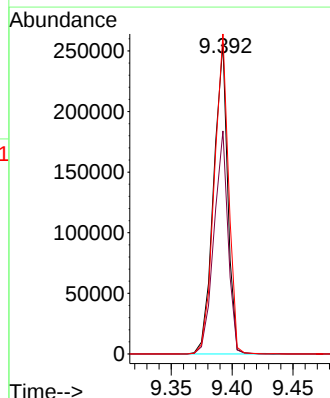
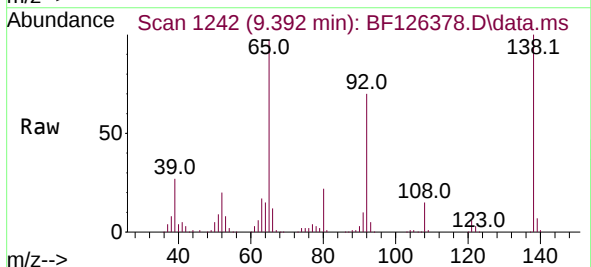
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

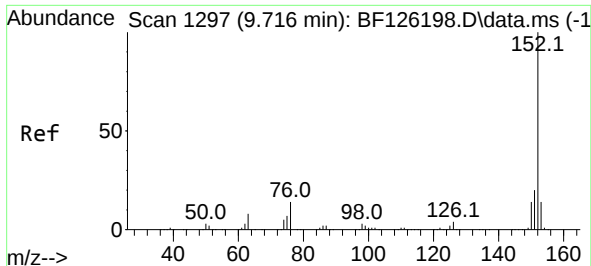
Tgt Ion:162 Resp: 560450
Ion Ratio Lower Upper
162 100
127 43.4 33.0 49.4
164 33.0 25.8 38.8



#48
2-Nitroaniline
Concen: 47.505 ng
RT: 9.392 min Scan# 1242
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion: 65 Resp: 206284
Ion Ratio Lower Upper
65 100
92 71.8 55.5 83.3
138 103.0 93.5 140.3





#49

Acenaphthylene

Concen: 43.919 ng

RT: 9.710 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

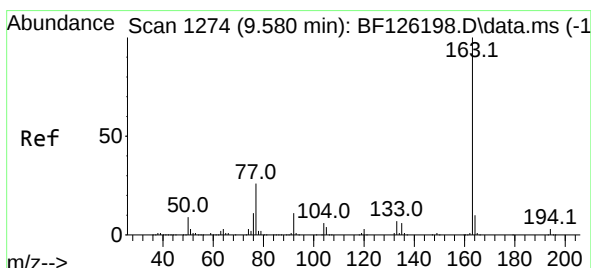
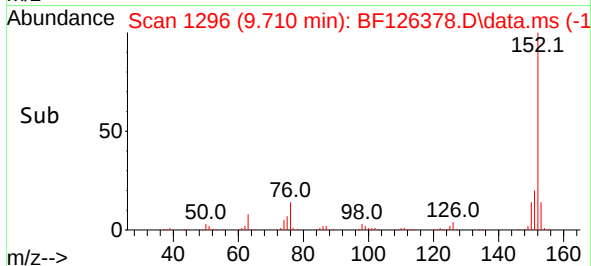
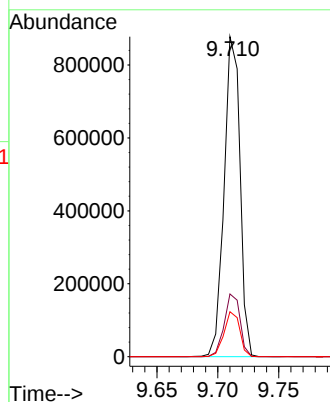
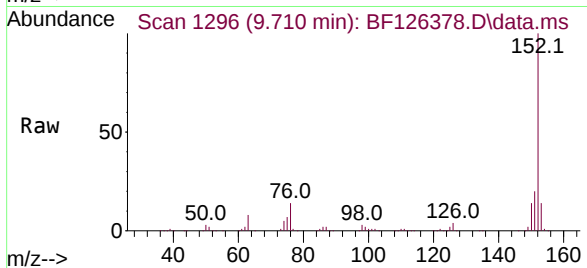
Tgt Ion:152 Resp: 798385

Ion Ratio Lower Upper

152 100

151 19.6 15.7 23.5

153 14.0 9.8 14.8



#50

Dimethylphthalate

Concen: 45.248 ng

RT: 9.575 min Scan# 1273

Delta R.T. -0.006 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

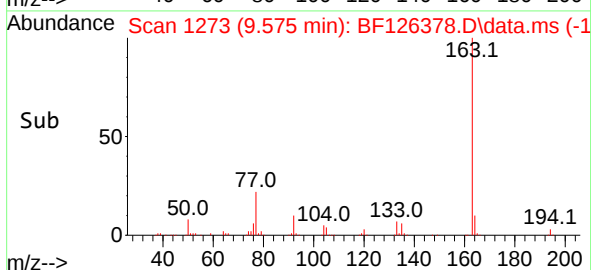
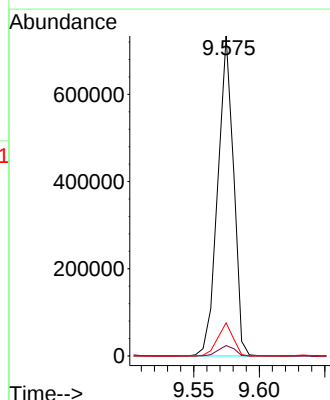
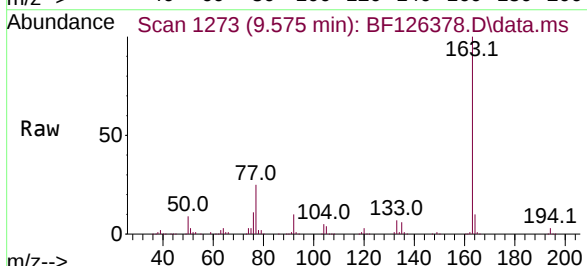
Tgt Ion:163 Resp: 612944

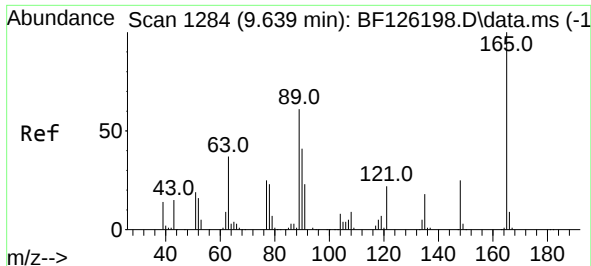
Ion Ratio Lower Upper

163 100

194 3.2 2.6 3.8

164 10.3 7.4 11.0





#51

2,6-Dinitrotoluene

Concen: 44.283 ng

RT: 9.634 min Scan# 1283

Delta R.T. -0.006 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

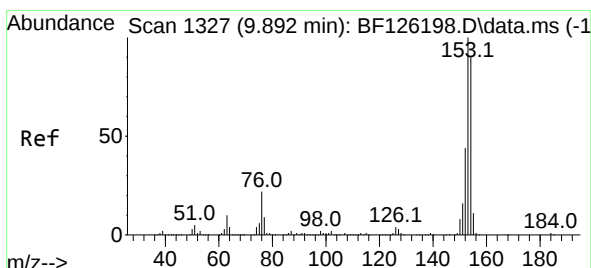
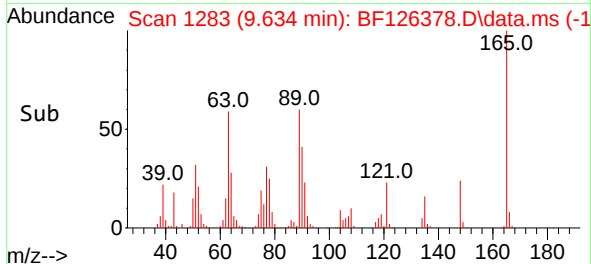
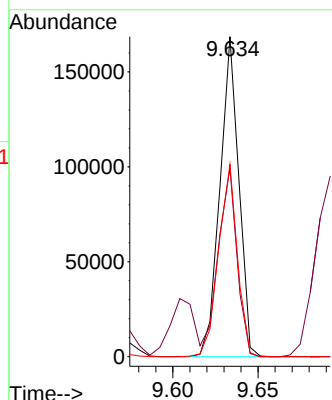
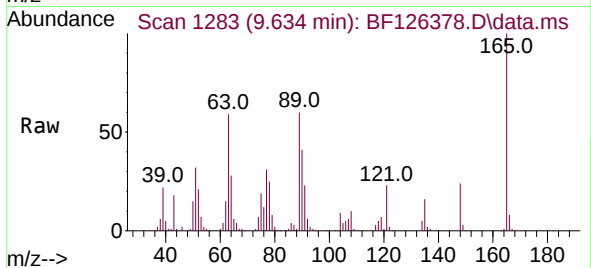
Tgt Ion:165 Resp: 129839

Ion Ratio Lower Upper

165 100

63 59.0 42.6 63.8

89 60.1 40.6 60.8



#52

Acenaphthene

Concen: 45.298 ng

RT: 9.886 min Scan# 1326

Delta R.T. -0.006 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

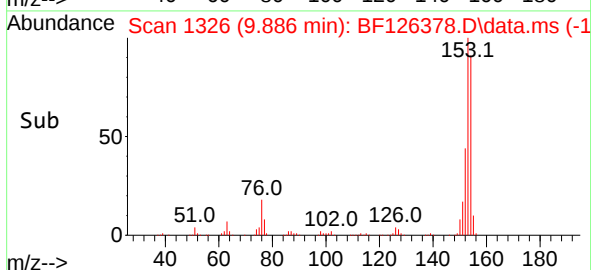
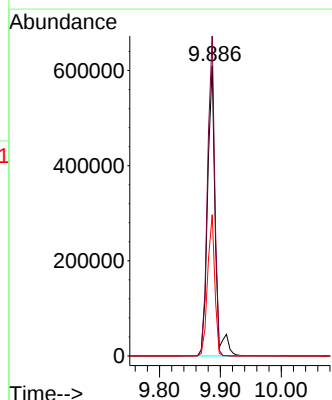
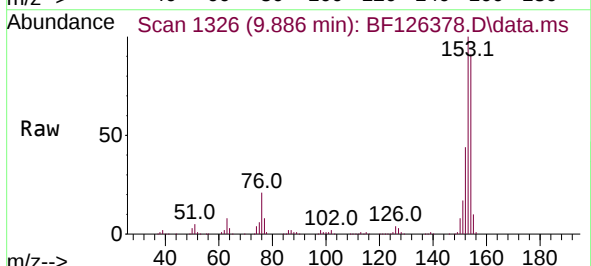
Tgt Ion:154 Resp: 534016

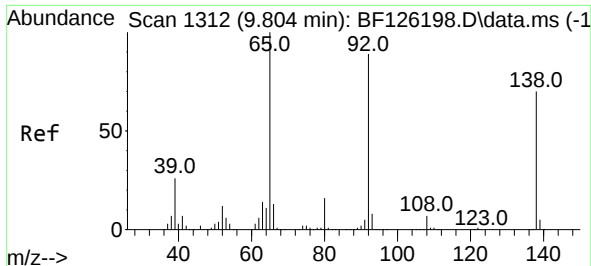
Ion Ratio Lower Upper

154 100

153 110.3 89.4 134.2

152 48.7 40.5 60.7

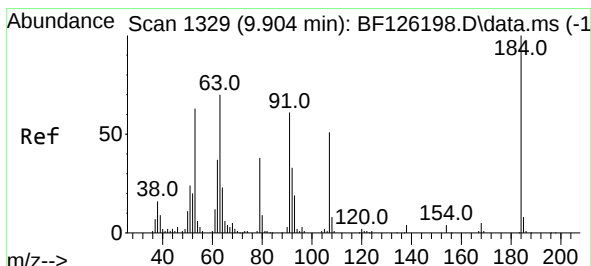
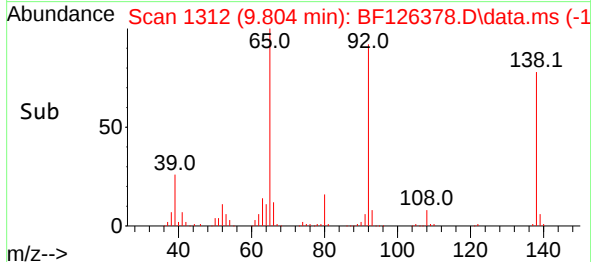
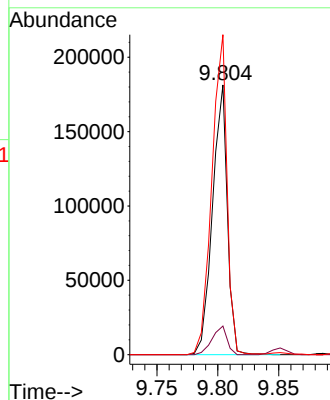
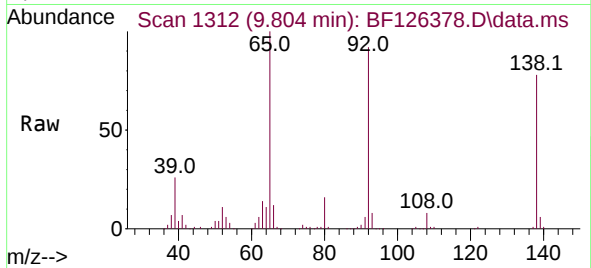




#53
3-Nitroaniline
Concen: 41.140 ng
RT: 9.804 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

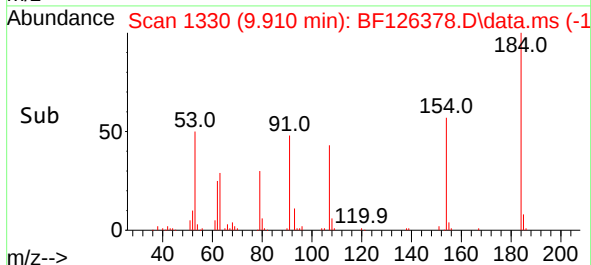
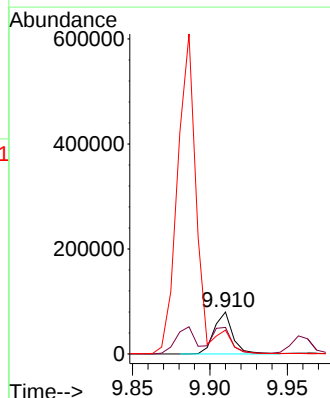
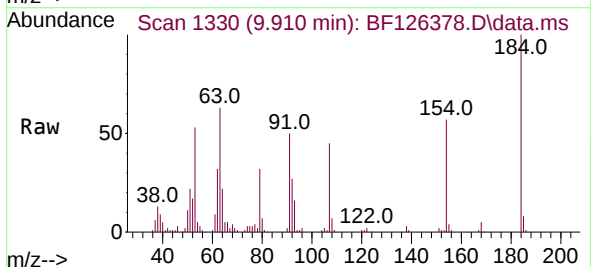
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

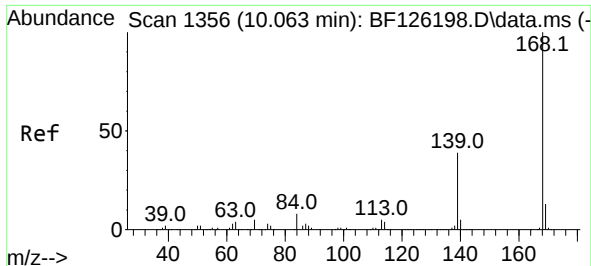
Tgt Ion:138 Resp: 153315
Ion Ratio Lower Upper
138 100
108 10.6 9.3 13.9
92 118.6 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 55.265 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:184 Resp: 66719
Ion Ratio Lower Upper
184 100
63 63.4 59.3 88.9
154 56.8 68.6 102.8#

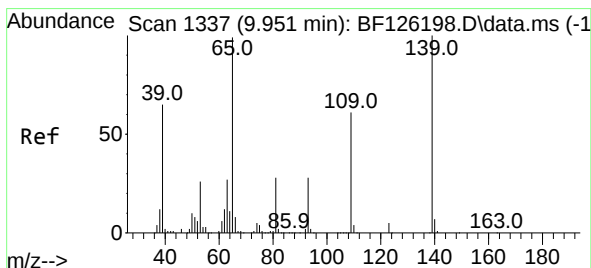
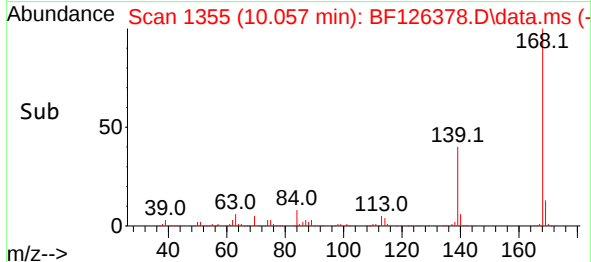
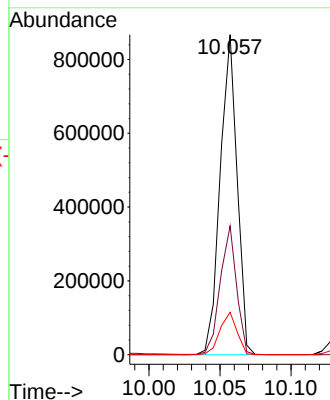
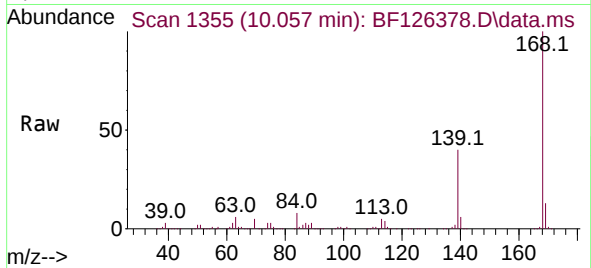




#55
Dibenzenofuran
Concen: 44.619 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

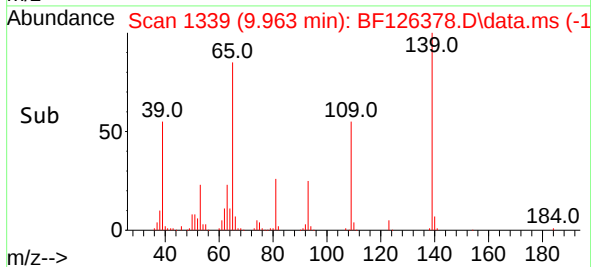
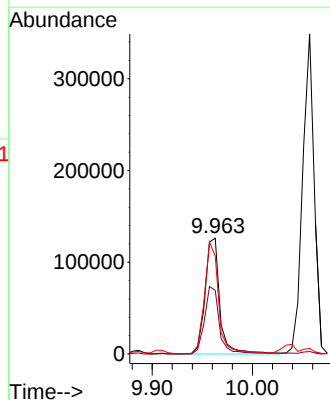
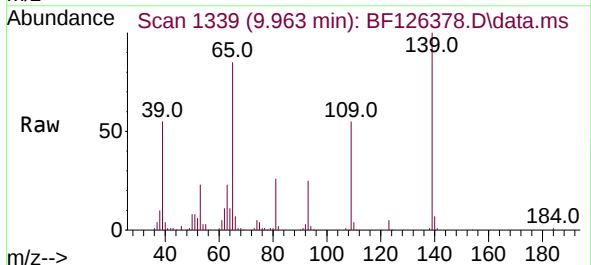
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

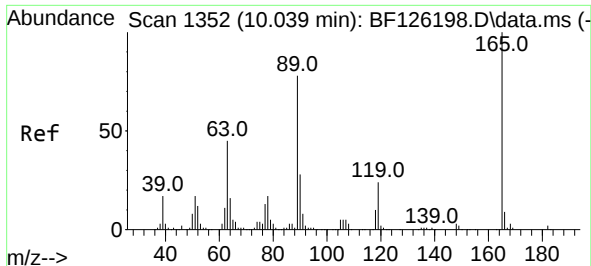
Tgt Ion:168 Resp: 716160
Ion Ratio Lower Upper
168 100
139 40.2 32.7 49.1
169 13.3 11.2 16.8



#56
4-Nitrophenol
Concen: 48.108 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:139 Resp: 129500
Ion Ratio Lower Upper
139 100
109 55.0 60.4 100.4#
65 84.6 58.4 98.4

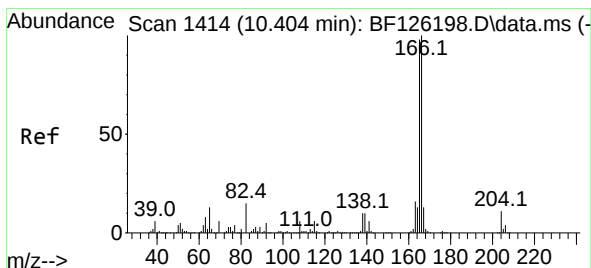
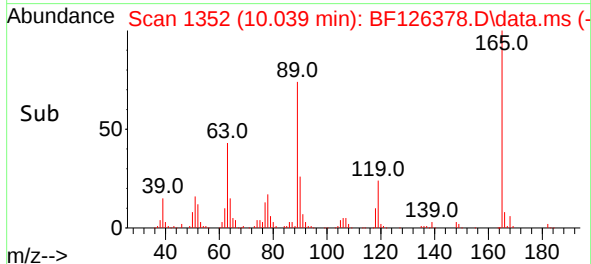
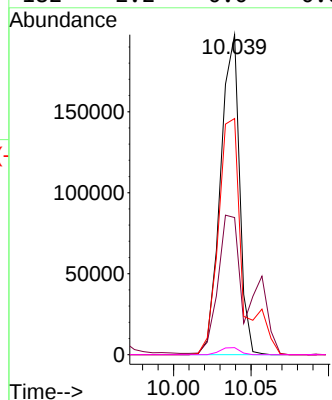
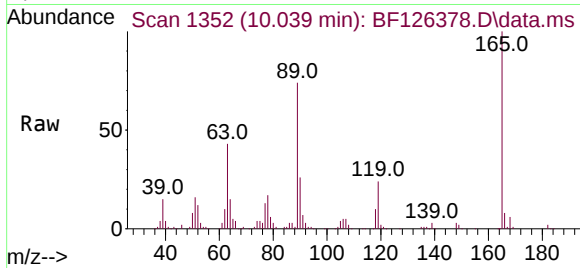




#57
2,4-Dinitrotoluene
Concen: 45.054 ng
RT: 10.039 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

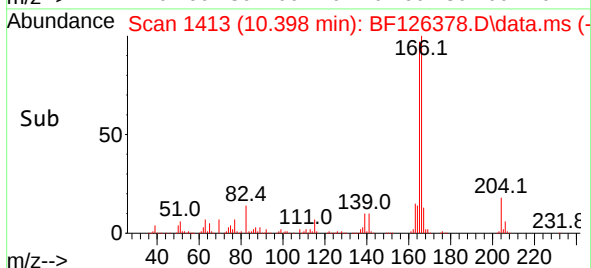
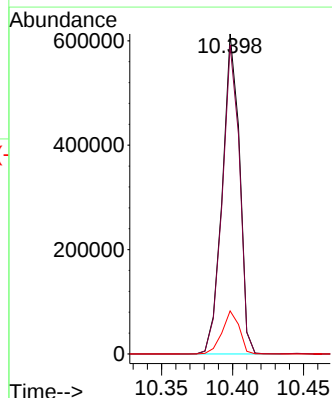
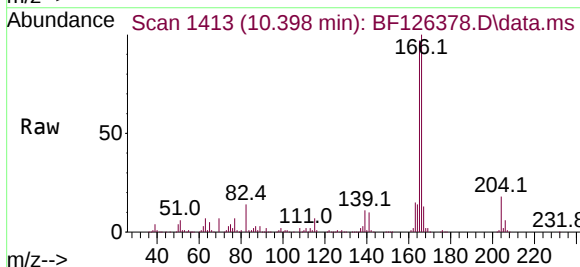
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

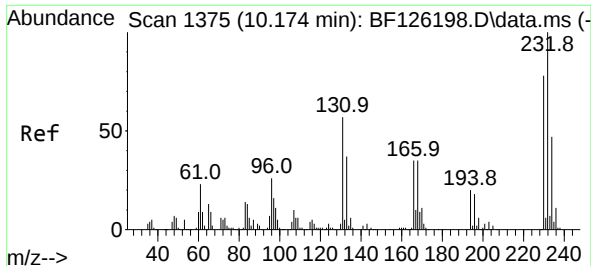
Tgt Ion:165 Resp: 168508
Ion Ratio Lower Upper
165 100
63 42.9 40.9 61.3
89 73.8 59.7 89.5
182 2.2 0.0 0.0#



#58
Fluorene
Concen: 44.351 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:166 Resp: 515346
Ion Ratio Lower Upper
166 100
165 96.5 78.1 117.1
167 13.5 11.1 16.7





#59

2,3,4,6-Tetrachlorophenol

Concen: 46.092 ng

RT: 10.175 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:232 Resp: 128495

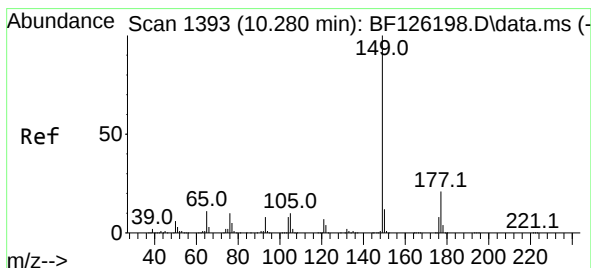
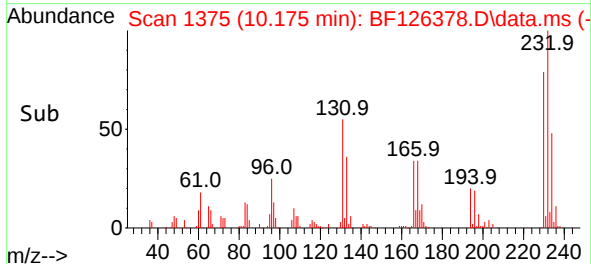
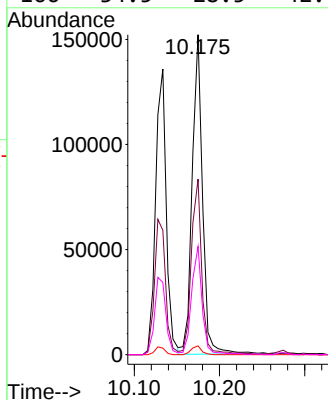
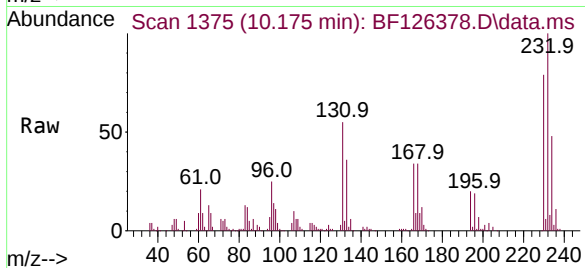
Ion Ratio Lower Upper

232 100

131 54.6 45.4 68.0

130 2.7 0.0 0.0#

166 34.5 28.5 42.7



#60

Diethylphthalate

Concen: 42.169 ng

RT: 10.275 min Scan# 1392

Delta R.T. -0.006 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

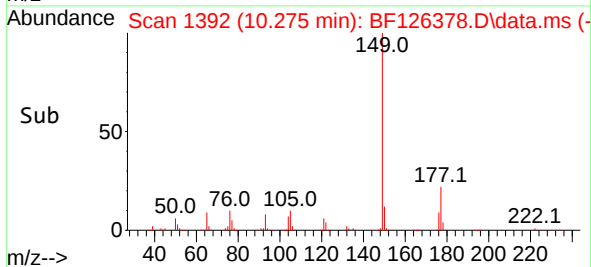
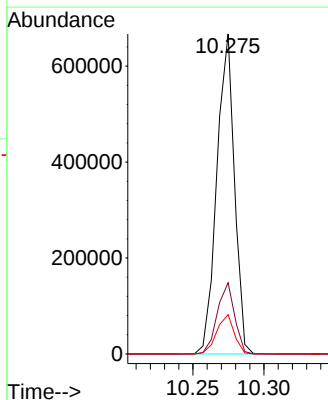
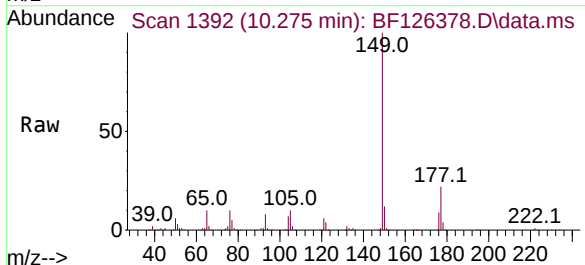
Tgt Ion:149 Resp: 574053

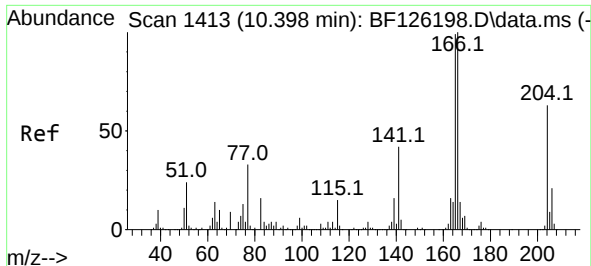
Ion Ratio Lower Upper

149 100

177 22.2 16.5 24.7

150 12.3 10.1 15.1

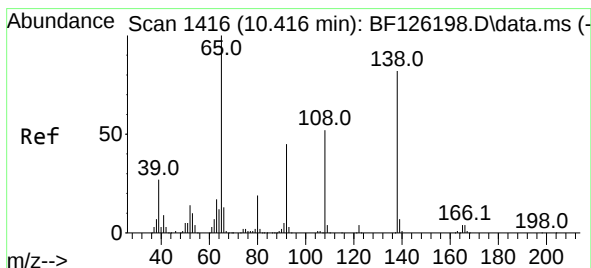
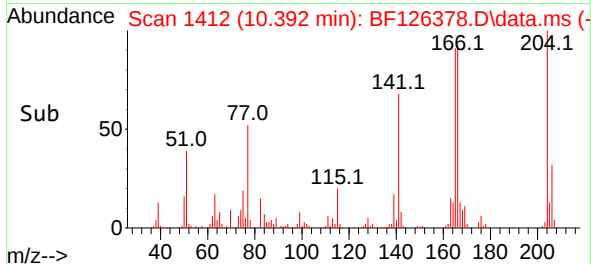
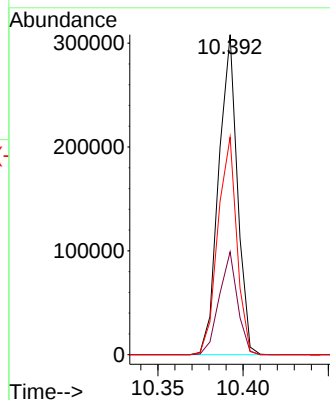
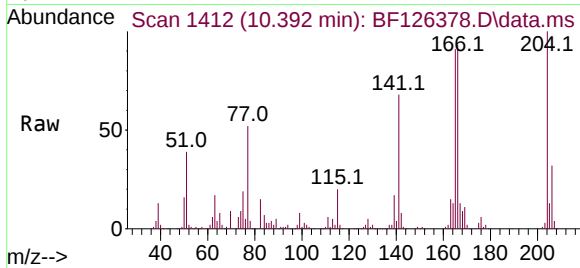




#61
4-Chlorophenyl-phenylether
Concen: 44.953 ng
RT: 10.392 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

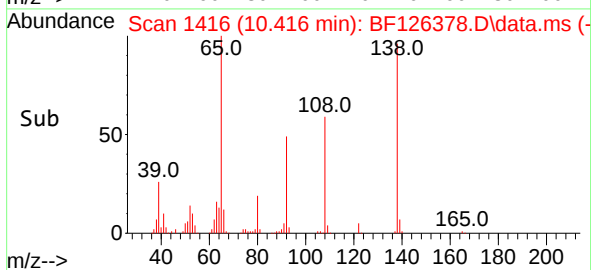
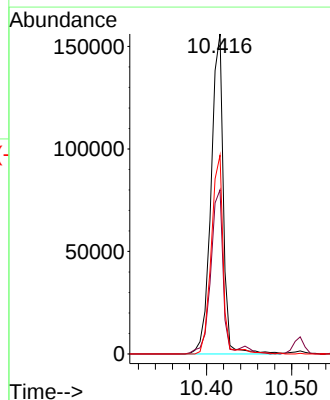
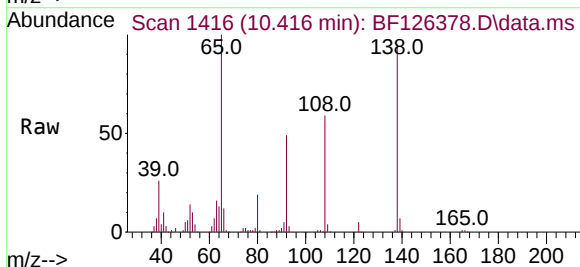
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

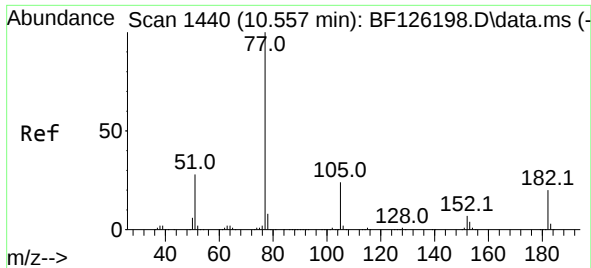
Tgt Ion:204 Resp: 235185
Ion Ratio Lower Upper
204 100
206 32.1 27.6 41.4
141 68.0 58.6 88.0



#62
4-Nitroaniline
Concen: 50.279 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:138 Resp: 157181
Ion Ratio Lower Upper
138 100
92 51.3 29.6 69.6
108 62.1 78.1 118.1#

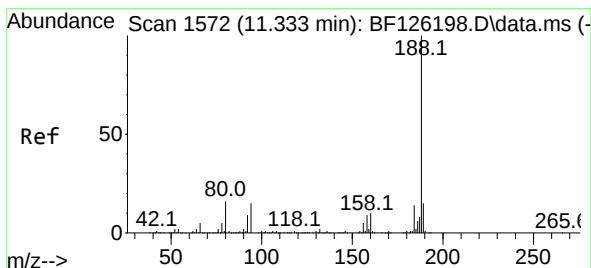
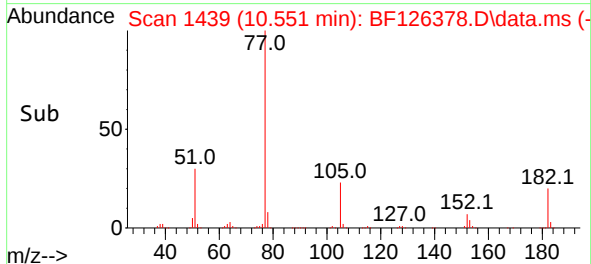
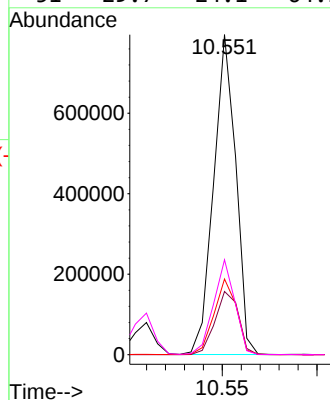
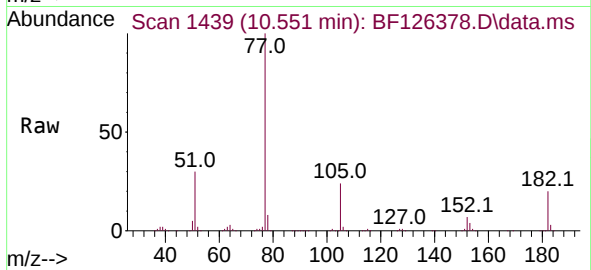




#63
Azobenzene
Concen: 39.218 ng
RT: 10.551 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

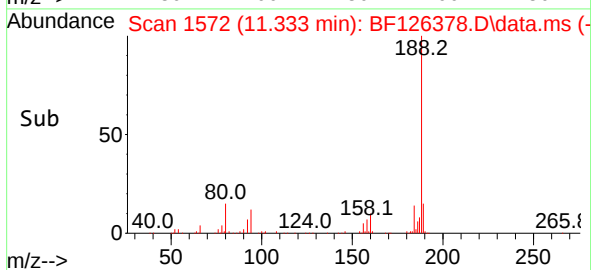
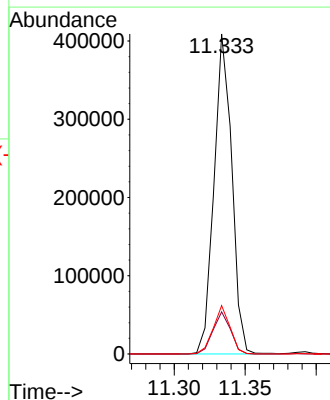
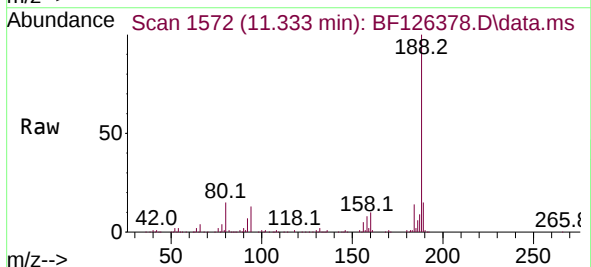
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

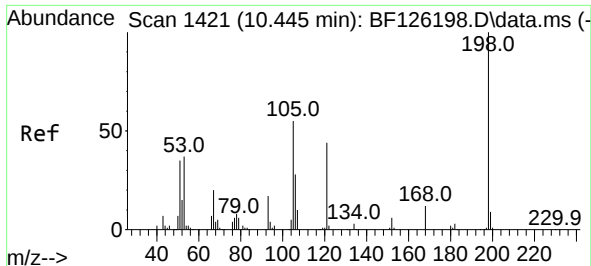
Tgt Ion: 77	Resp: 646654
Ion Ratio	Lower Upper
77 100	
182 19.7	6.3 46.3
105 23.7	2.9 42.9
51 29.7	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.333 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:188	Resp: 355594
Ion Ratio	Lower Upper
188 100	
94 13.2	6.7 10.1#
80 15.1	7.5 11.3#

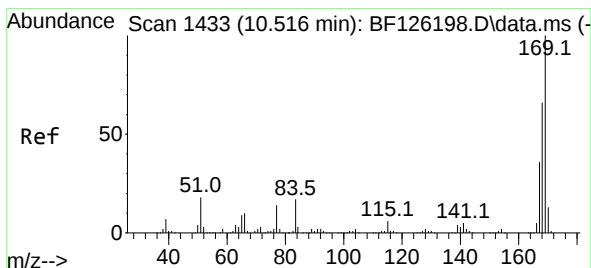
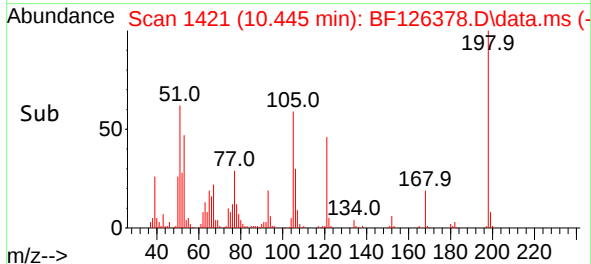
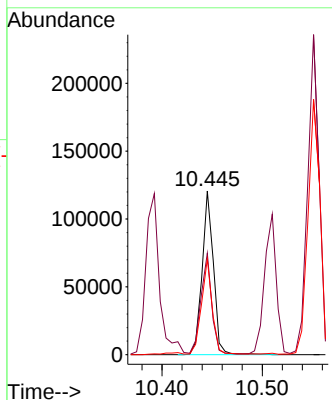
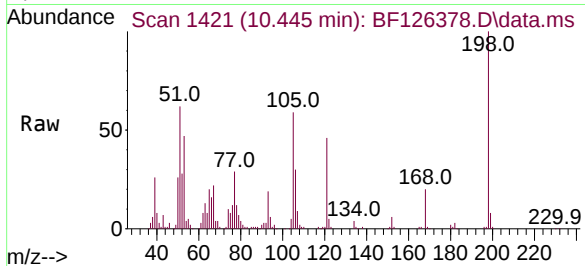




#65
4,6-Dinitro-2-methylphenol
Concen: 49.124 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

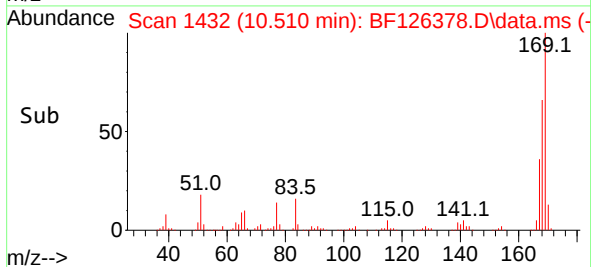
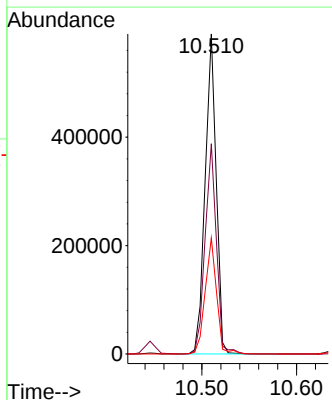
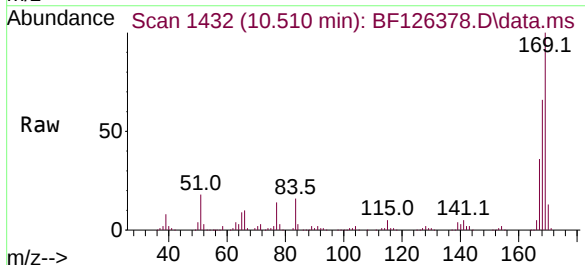
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

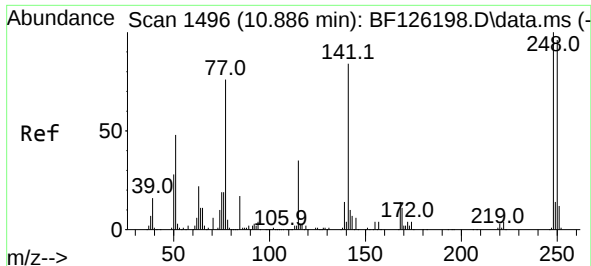
Tgt Ion:198 Resp: 95387
Ion Ratio Lower Upper
198 100
51 62.0 45.3 85.3
105 58.5 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 41.786 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:169 Resp: 476876
Ion Ratio Lower Upper
169 100
168 65.7 50.8 76.2
167 36.2 28.8 43.2

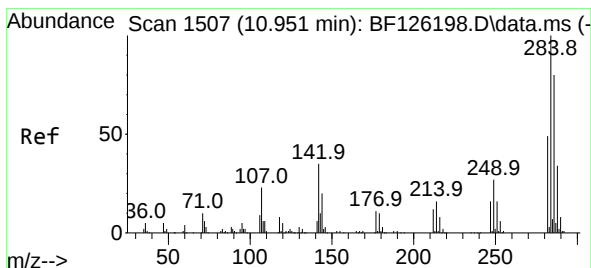
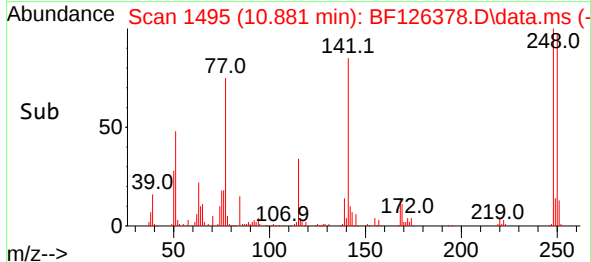
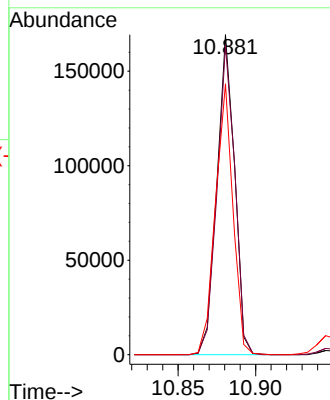
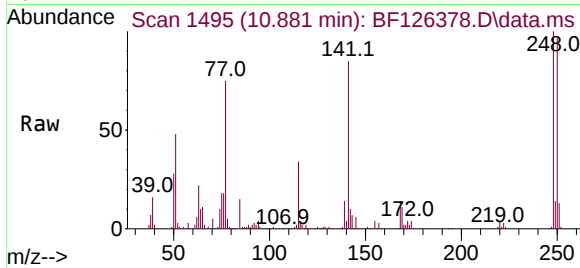




#67
4-Bromophenyl-phenylether
Concen: 40.227 ng
RT: 10.881 min Scan# 1496
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

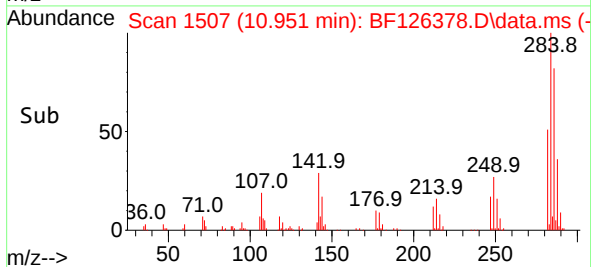
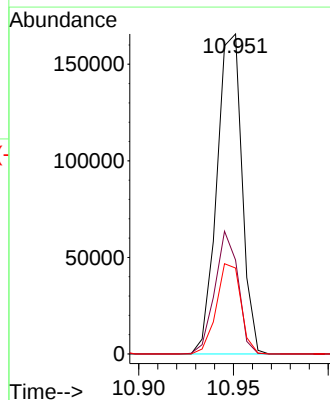
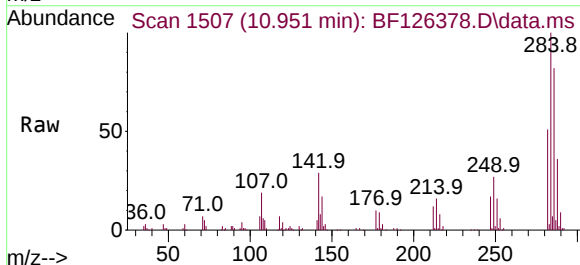
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

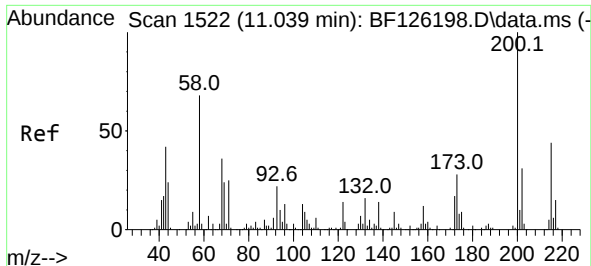
Tgt Ion:248 Resp: 134251
Ion Ratio Lower Upper
248 100
250 96.7 74.2 111.4
141 84.7 60.4 90.6



#68
Hexachlorobenzene
Concen: 39.785 ng
RT: 10.951 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:284 Resp: 152706
Ion Ratio Lower Upper
284 100
142 29.4 36.4 54.6#
249 26.8 25.6 38.4

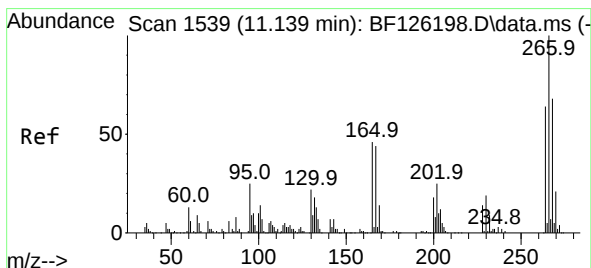
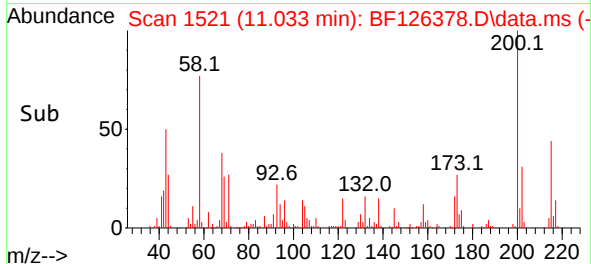
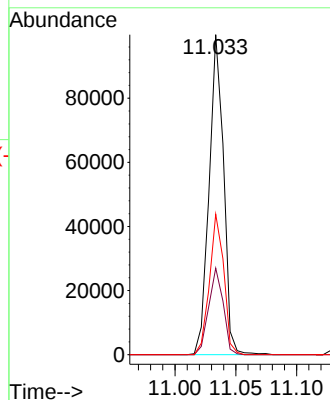
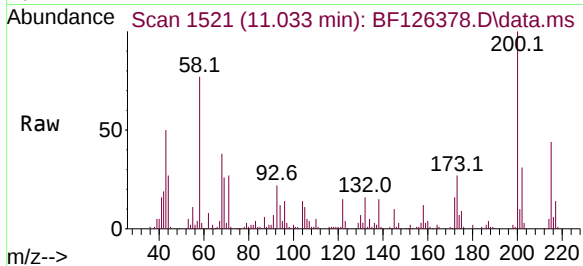




#69
 Atrazine
 Concen: 39.289 ng
 RT: 11.033 min Scan# 1521
 Delta R.T. -0.006 min
 Lab File: BF126378.D
 Acq: 28 Dec 2021 13:07

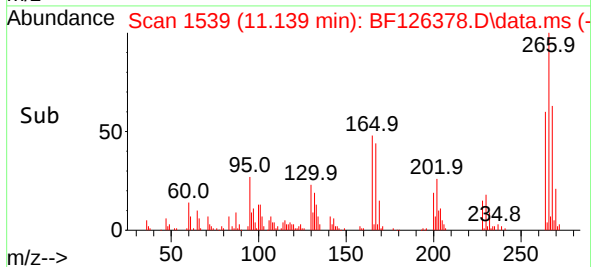
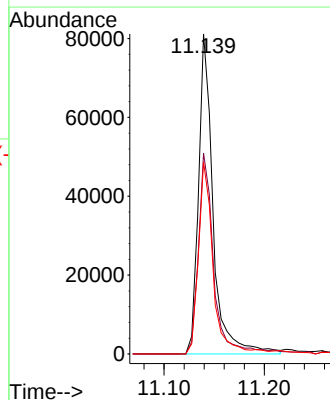
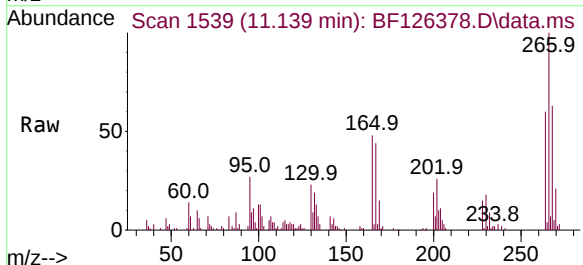
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

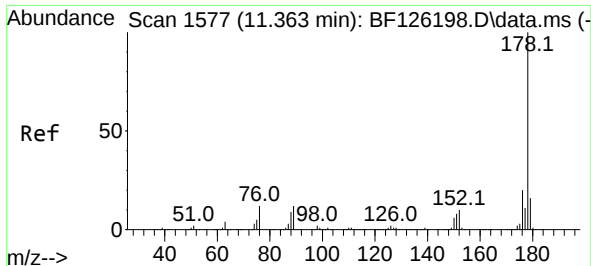
Tgt Ion:200 Resp: 82169
 Ion Ratio Lower Upper
 200 100
 173 27.1 11.1 51.1
 215 43.9 22.7 62.7



#70
 Pentachlorophenol
 Concen: 38.730 ng
 RT: 11.139 min Scan# 1539
 Delta R.T. -0.006 min
 Lab File: BF126378.D
 Acq: 28 Dec 2021 13:07

Tgt Ion:266 Resp: 82472
 Ion Ratio Lower Upper
 266 100
 268 62.7 48.9 73.3
 264 60.0 55.9 83.9

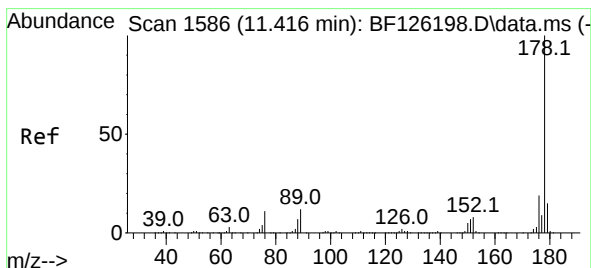
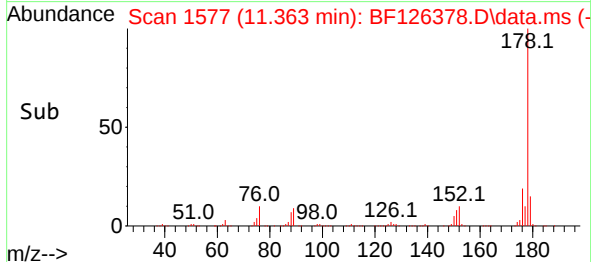
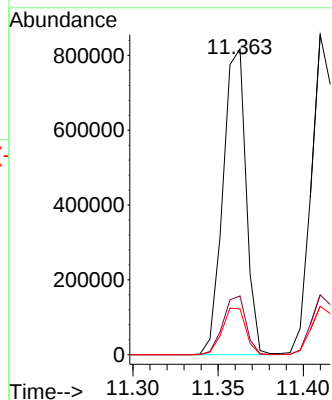
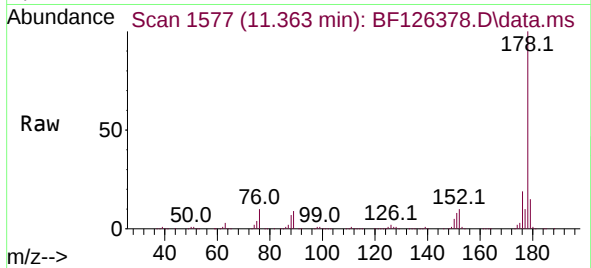




#71
Phenanthrene
Concen: 41.975 ng
RT: 11.363 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

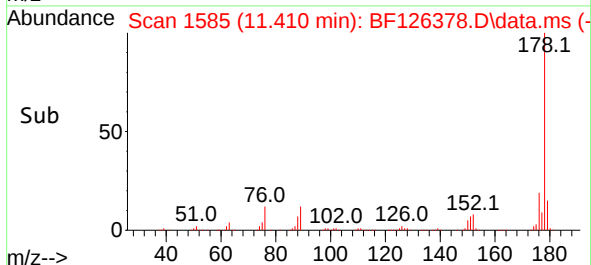
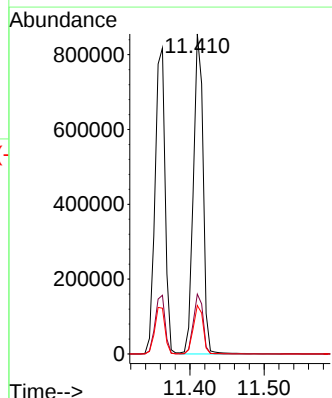
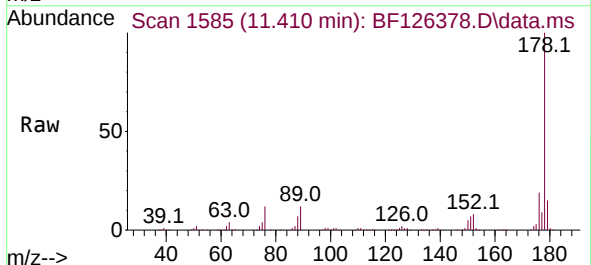
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

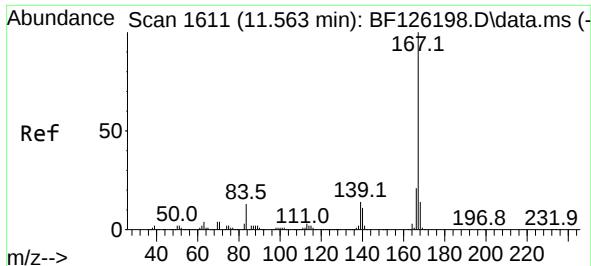
Tgt Ion:178 Resp: 770380
Ion Ratio Lower Upper
178 100
176 19.2 14.7 22.1
179 14.9 11.5 17.3



#72
Anthracene
Concen: 42.438 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:178 Resp: 781770
Ion Ratio Lower Upper
178 100
176 18.7 14.3 21.5
179 15.2 12.2 18.4

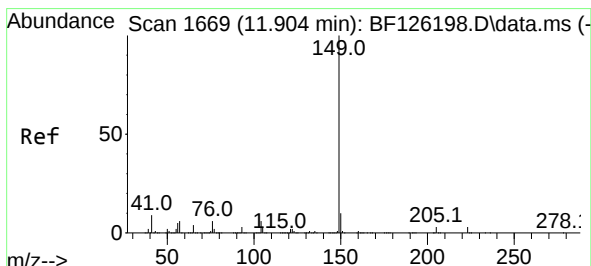
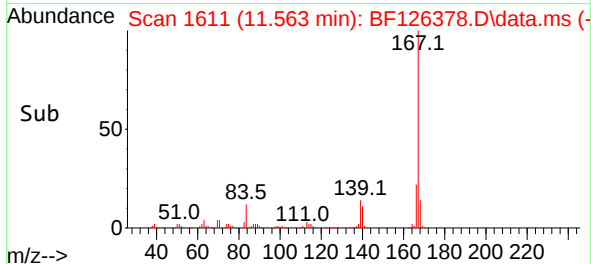
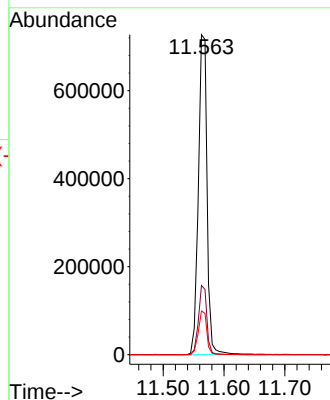
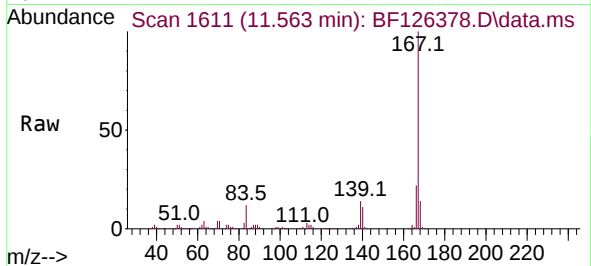




#73
 Carbazole
 Concen: 41.847 ng
 RT: 11.563 min Scan# 1611
 Delta R.T. -0.006 min
 Lab File: BF126378.D
 Acq: 28 Dec 2021 13:07

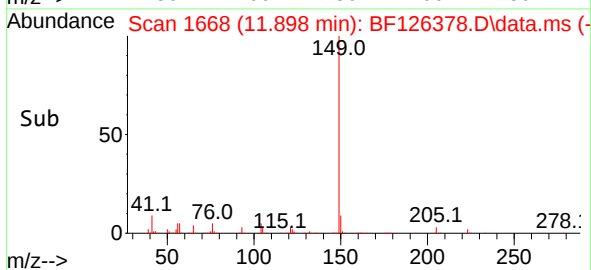
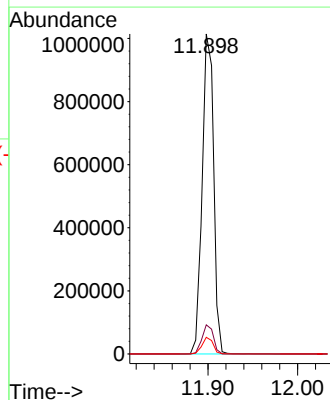
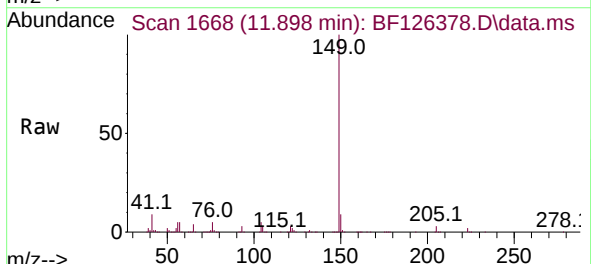
Instrument :
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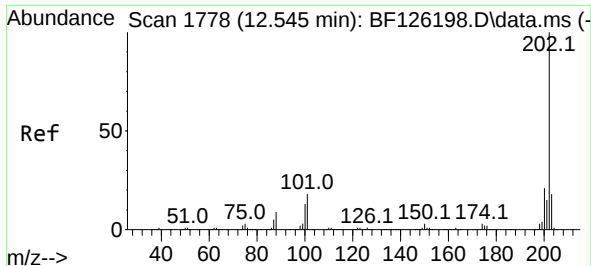
Tgt Ion:167 Resp: 725981
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.0
 139 13.7 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 40.894 ng
 RT: 11.898 min Scan# 1668
 Delta R.T. -0.006 min
 Lab File: BF126378.D
 Acq: 28 Dec 2021 13:07

Tgt Ion:149 Resp: 899354
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.2 4.1 6.1

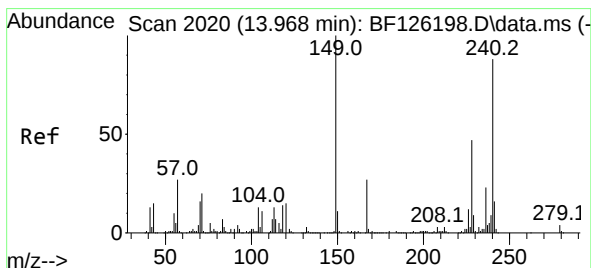
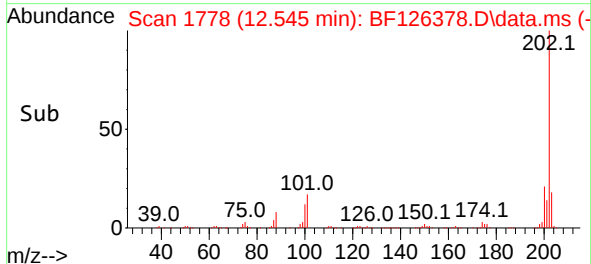
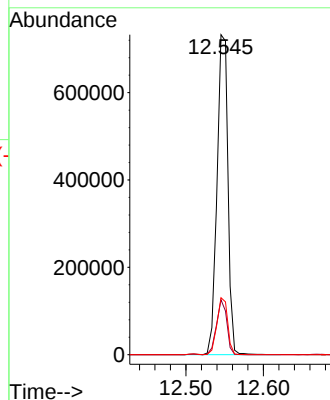
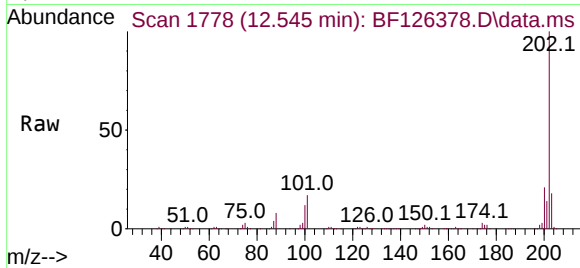




#75
Fluoranthene
Concen: 43.362 ng
RT: 12.545 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

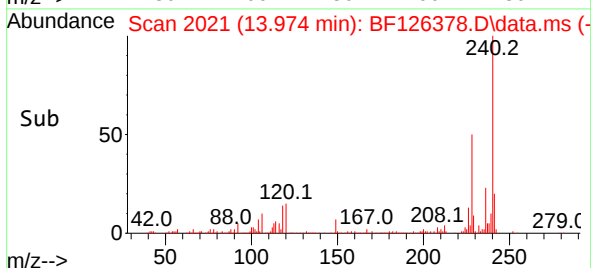
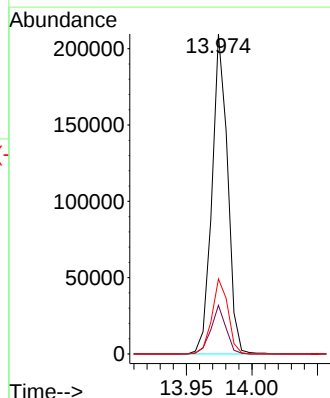
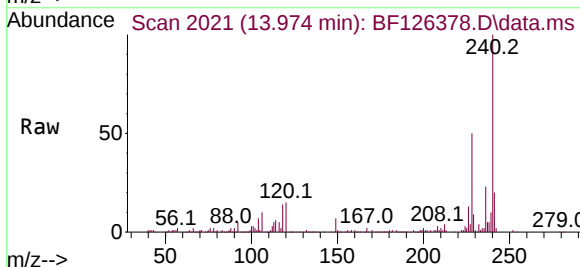
Instrument :
BNA_F
ClientSampleId :
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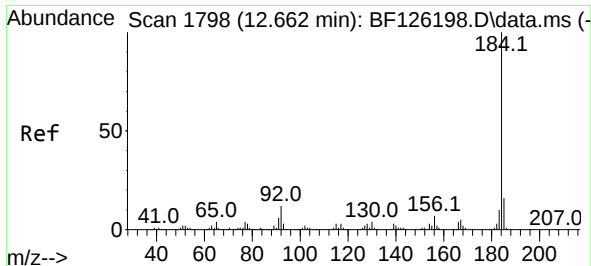
Tgt Ion:202 Resp: 717037
Ion Ratio Lower Upper
202 100
101 17.2 0.0 30.7
203 17.8 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.974 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:240 Resp: 173430
Ion Ratio Lower Upper
240 100
120 15.2 10.8 16.2
236 23.5 21.6 32.4

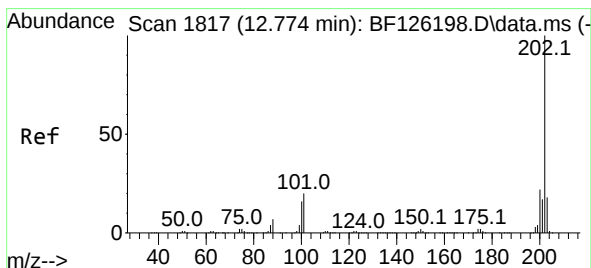
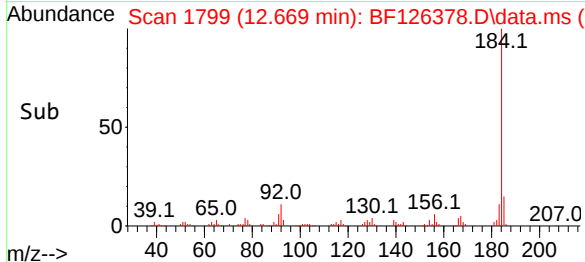
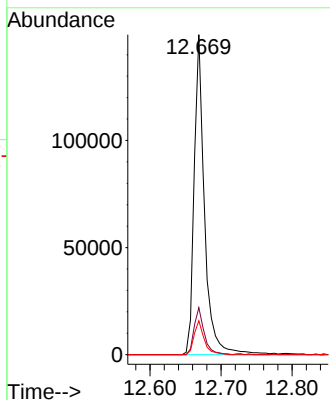
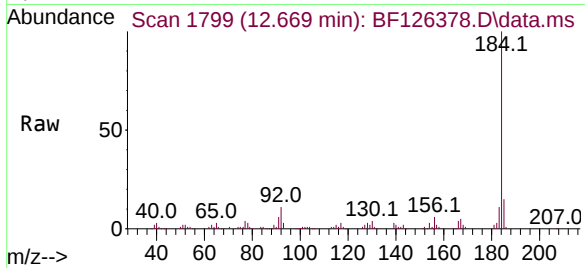




#77
Benzidine
Concen: 55.684 ng
RT: 12.669 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

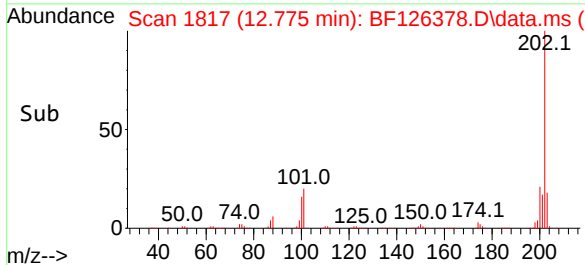
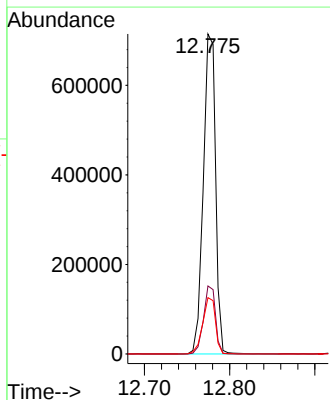
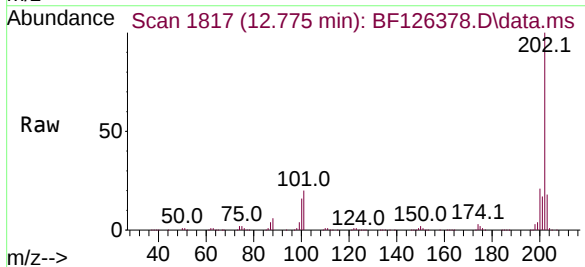
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

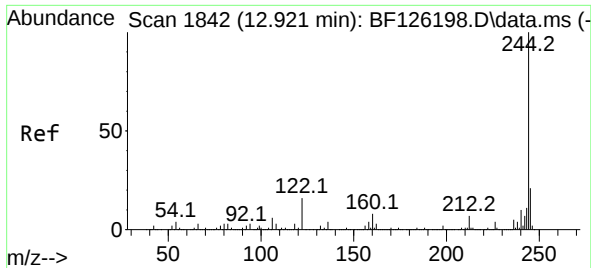
Tgt Ion:184 Resp: 152252
Ion Ratio Lower Upper
184 100
185 14.7 10.8 16.2
183 10.6 8.1 12.1



#78
Pyrene
Concen: 44.778 ng
RT: 12.775 min Scan# 1817
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

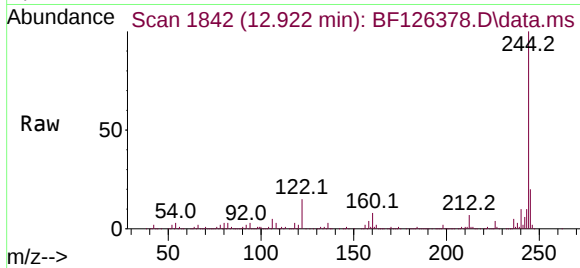
Tgt Ion:202 Resp: 713469
Ion Ratio Lower Upper
202 100
200 21.2 15.3 22.9
203 17.6 13.4 20.0



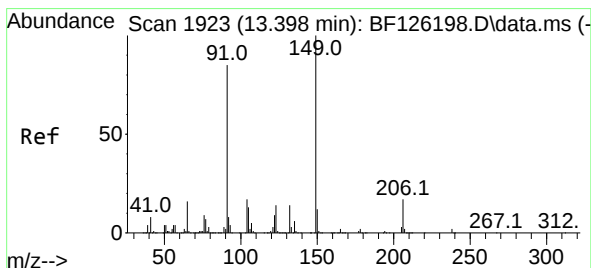
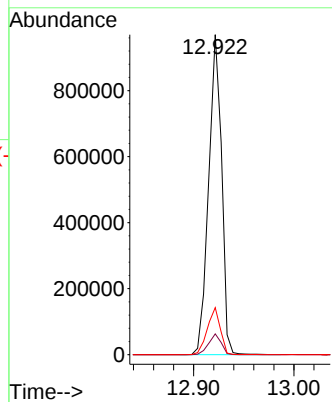
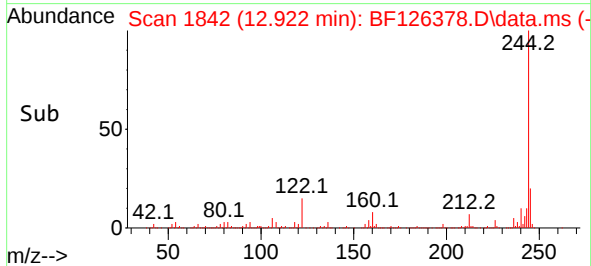


#79
 Terphenyl-d14
 Concen: 87.511 ng
 RT: 12.922 min Scan# 1842
 Delta R.T. -0.006 min
 Lab File: BF126378.D
 Acq: 28 Dec 2021 13:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

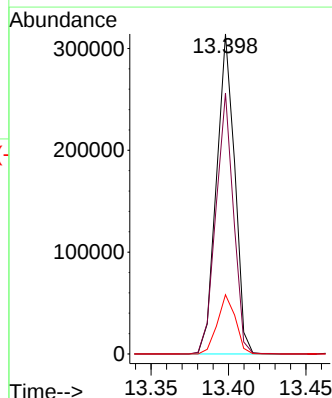
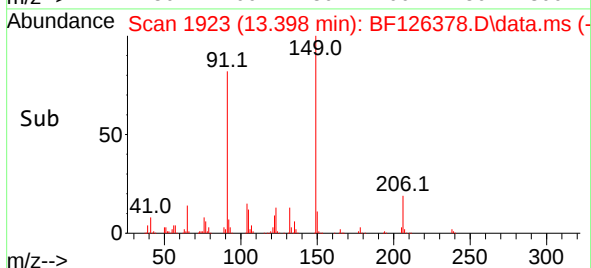
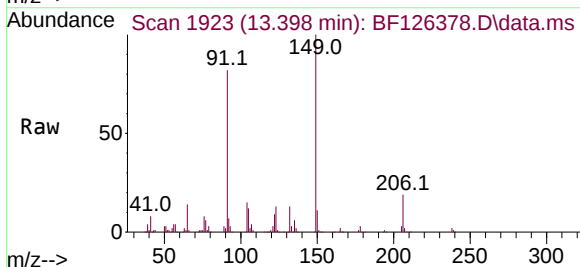


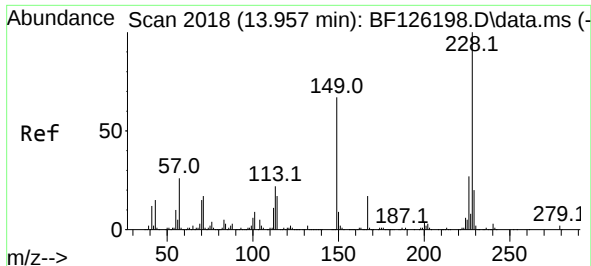
Tgt Ion:244 Resp: 873185
 Ion Ratio Lower Upper
 244 100
 212 6.5 5.9 8.9
 122 14.7 9.0 13.4#



#80
 Butylbenzylphthalate
 Concen: 34.174 ng
 RT: 13.398 min Scan# 1923
 Delta R.T. -0.006 min
 Lab File: BF126378.D
 Acq: 28 Dec 2021 13:07

Tgt Ion:149 Resp: 256237
 Ion Ratio Lower Upper
 149 100
 91 81.5 51.8 77.8#
 206 18.5 14.5 21.7

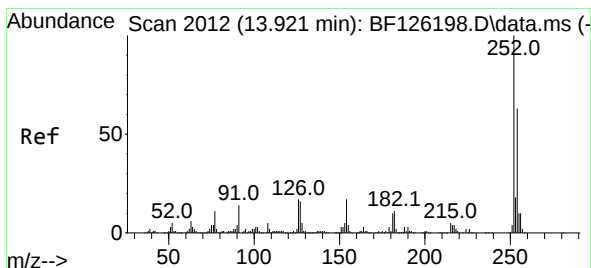
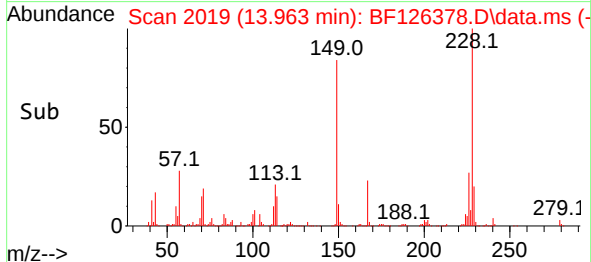
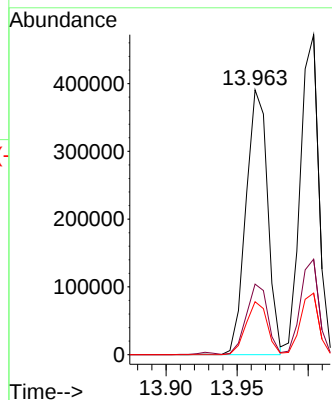
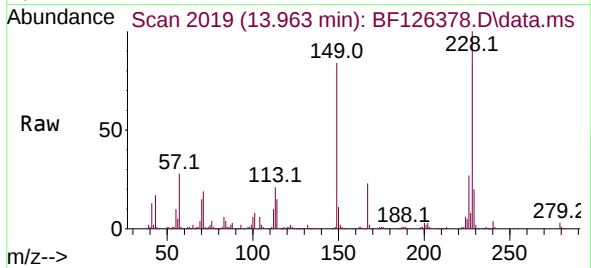




#81
Benzo(a)anthracene
Concen: 40.374 ng
RT: 13.963 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

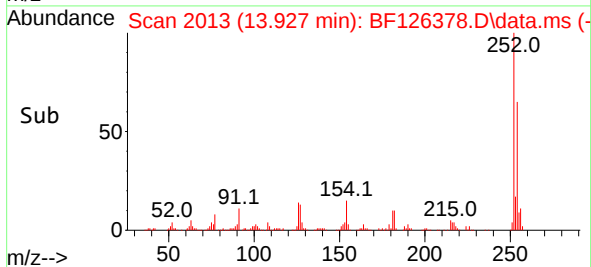
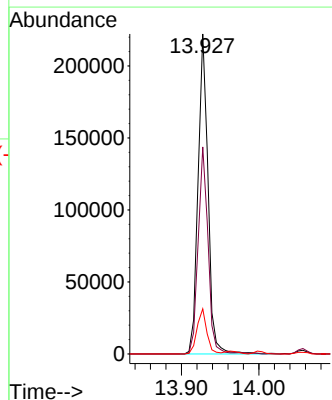
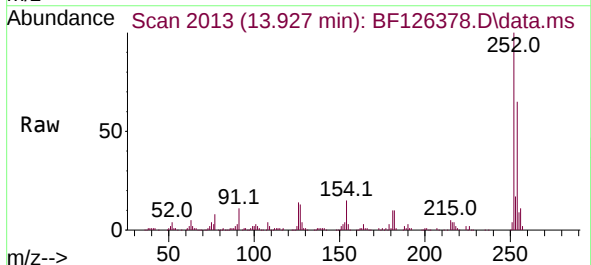
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

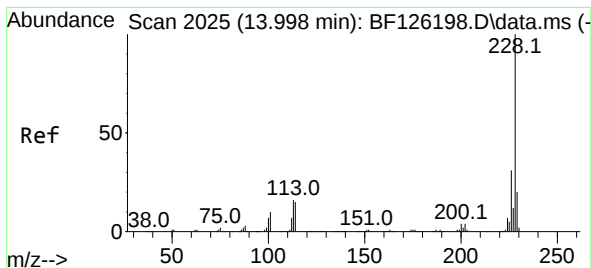
Tgt Ion:228 Resp: 414766
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 20.0 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 42.310 ng
RT: 13.927 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:252 Resp: 198573
Ion Ratio Lower Upper
252 100
254 64.7 51.4 77.0
126 14.1 9.5 14.3





#83

Chrysene

Concen: 39.823 ng

RT: 14.004 min Scan# 20

Delta R.T. 0.000 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

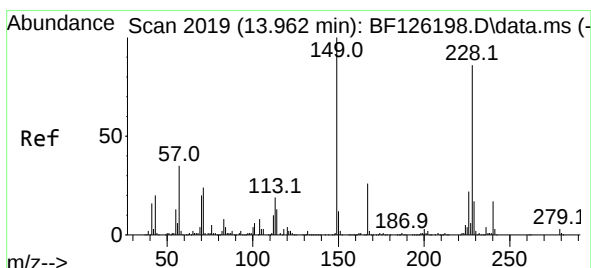
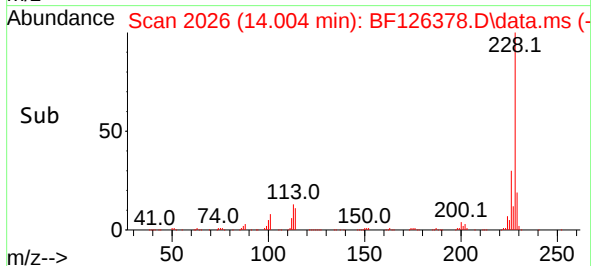
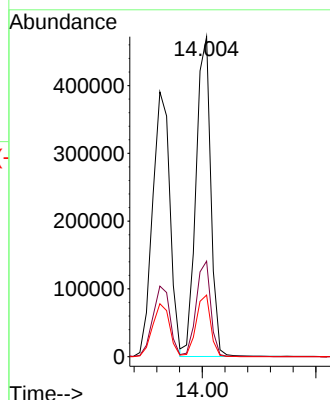
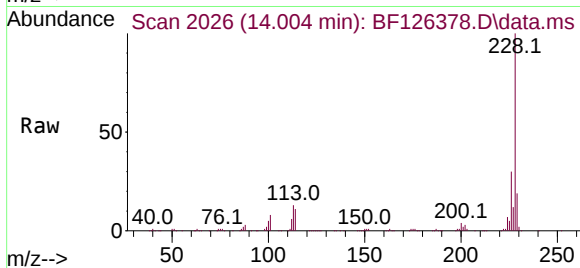
Tgt Ion:228 Resp: 425061

Ion Ratio Lower Upper

228 100

226 29.8 22.6 34.0

229 19.3 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 34.405 ng

RT: 13.963 min Scan# 2019

Delta R.T. 0.000 min

Lab File: BF126378.D

Acq: 28 Dec 2021 13:07

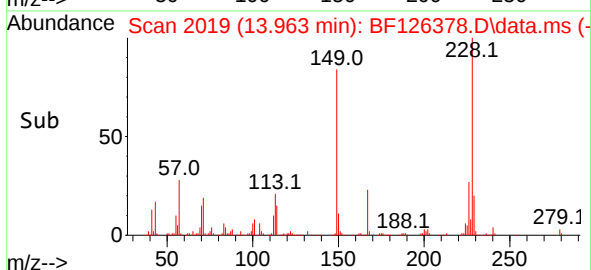
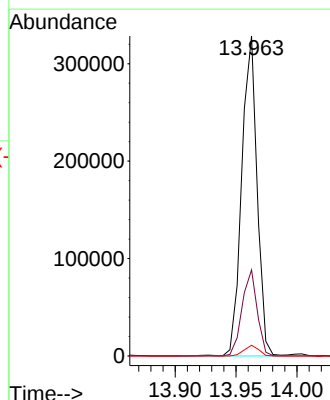
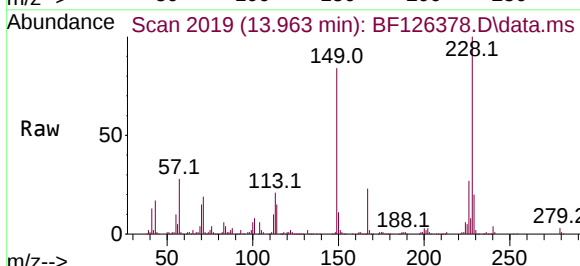
Tgt Ion:149 Resp: 288265

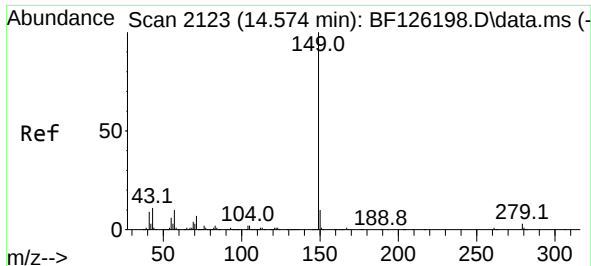
Ion Ratio Lower Upper

149 100

167 26.9 21.4 32.0

279 3.4 2.6 4.0

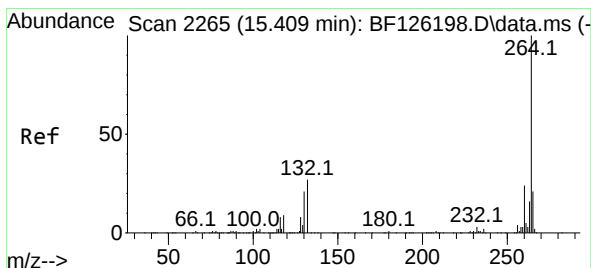
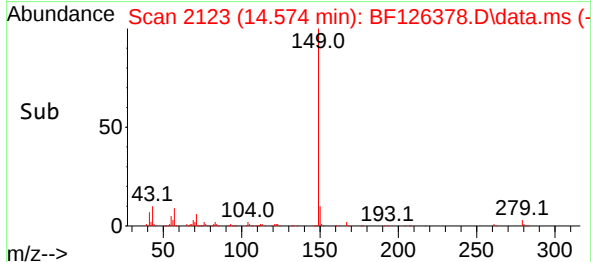
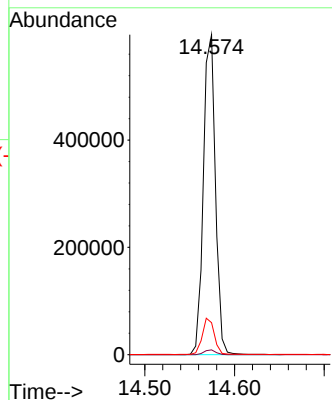
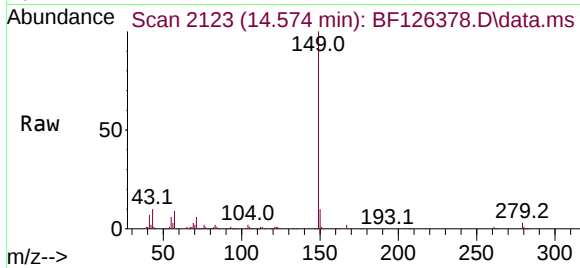




#85
Di-n-octyl phthalate
Concen: 37.287 ng
RT: 14.574 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

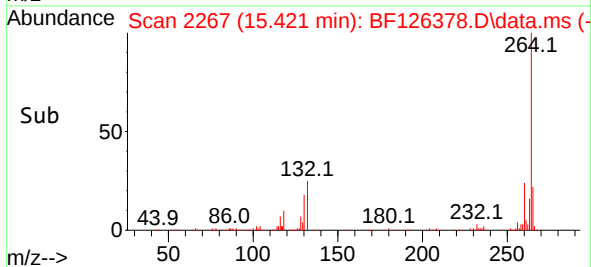
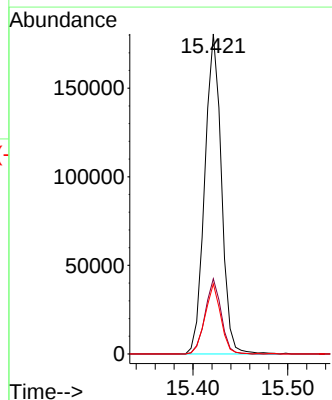
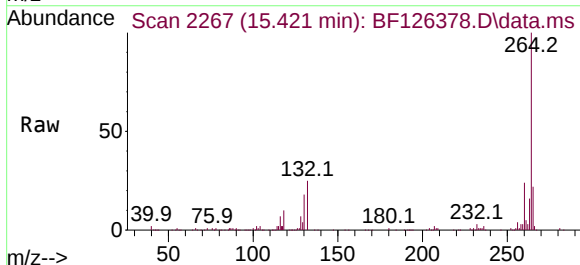
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

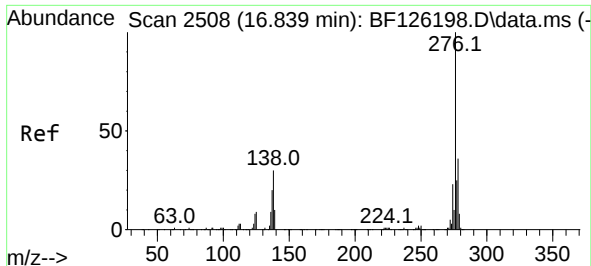
Tgt Ion:149 Resp: 556931
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.2 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.421 min Scan# 2267
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:264 Resp: 220185
Ion Ratio Lower Upper
264 100
260 23.5 19.6 29.4
265 21.9 17.2 25.8

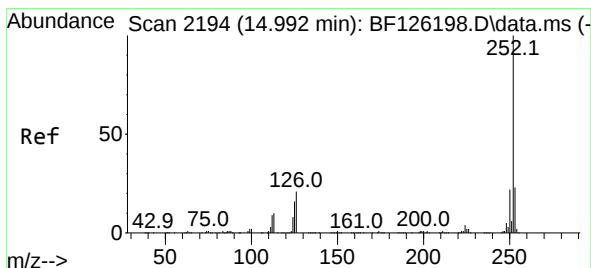
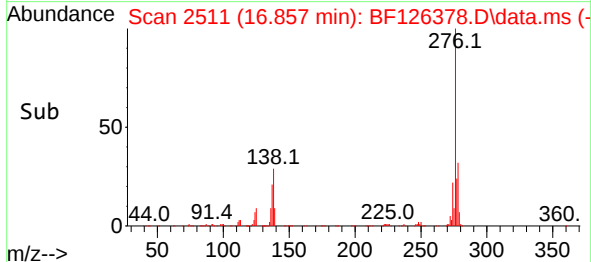
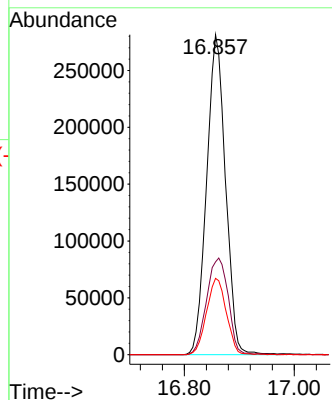
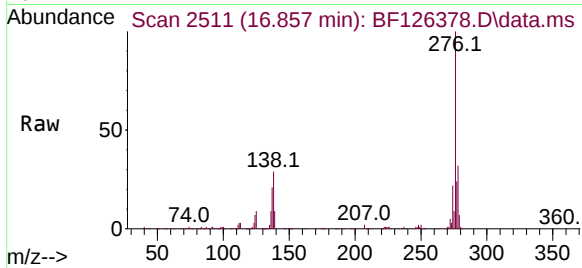




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.701 ng
RT: 16.857 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

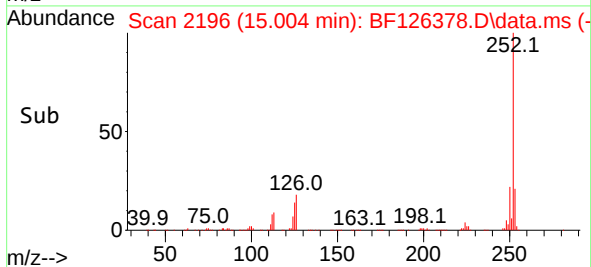
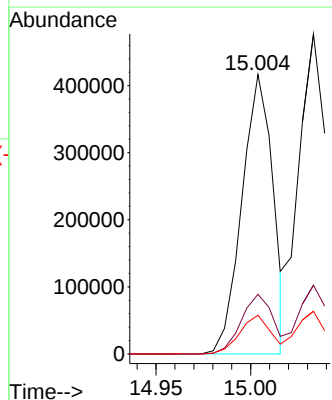
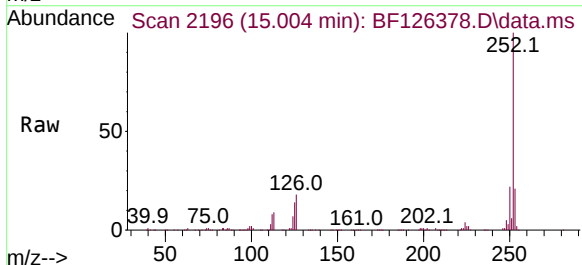
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

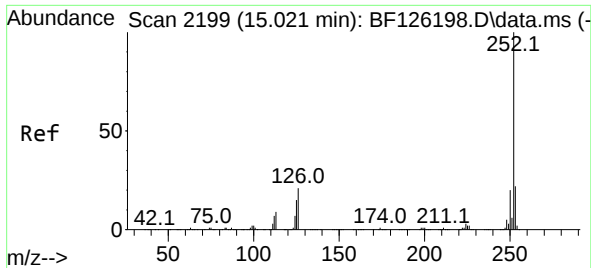
Tgt Ion:276 Resp: 671198
Ion Ratio Lower Upper
276 100
138 34.5 24.1 36.1
277 25.0 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 36.004 ng
RT: 15.004 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:252 Resp: 476325
Ion Ratio Lower Upper
252 100
253 21.3 16.8 25.2
125 13.9 9.8 14.8

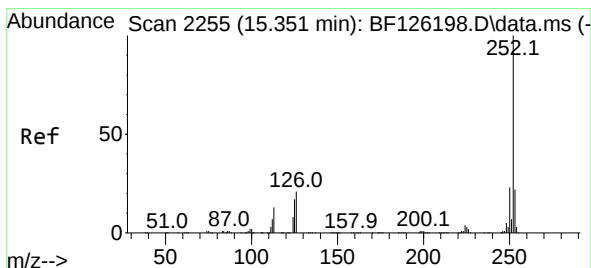
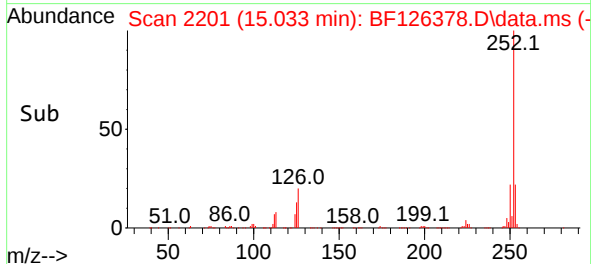
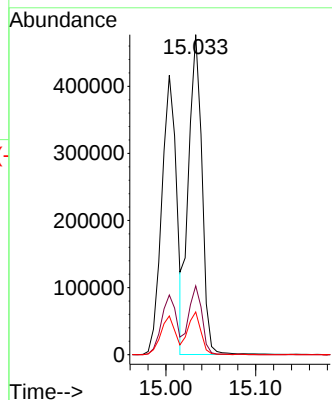
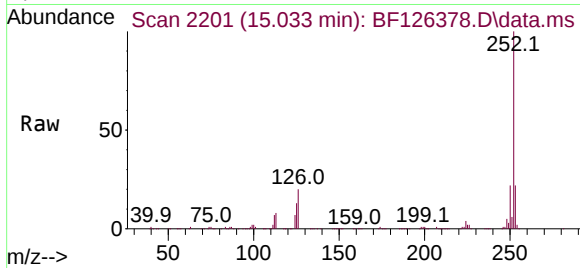




#89
Benzo(k)fluoranthene
Concen: 38.952 ng
RT: 15.033 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

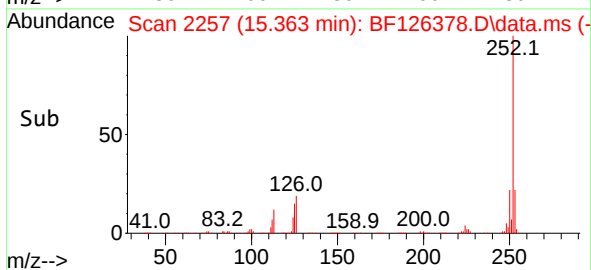
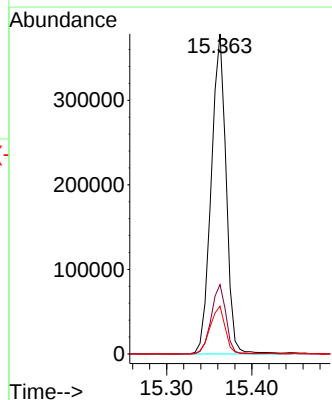
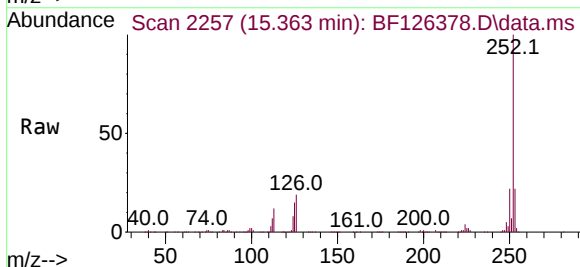
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

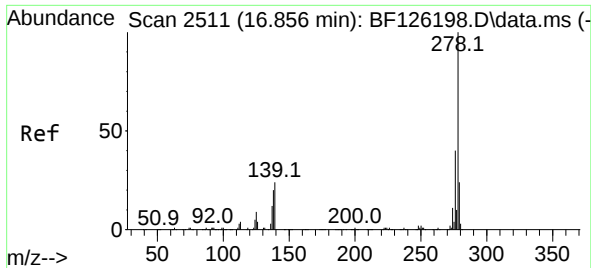
Tgt Ion:252 Resp: 492976
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 13.4 7.2 10.8#



#90
Benzo(a)pyrene
Concen: 41.776 ng
RT: 15.363 min Scan# 2257
Delta R.T. 0.000 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:252 Resp: 459355
Ion Ratio Lower Upper
252 100
253 21.7 18.4 27.6
125 15.0 9.9 14.9#

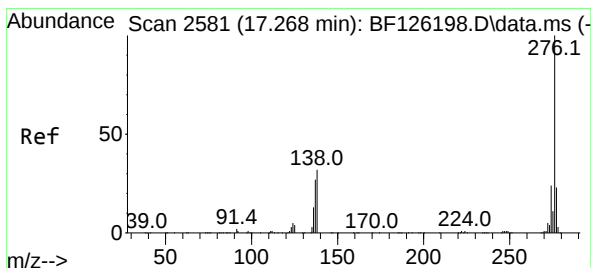
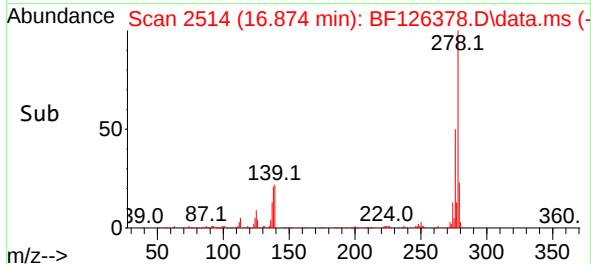
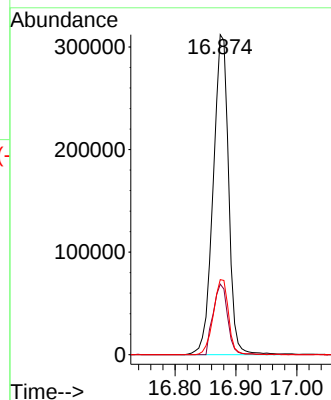
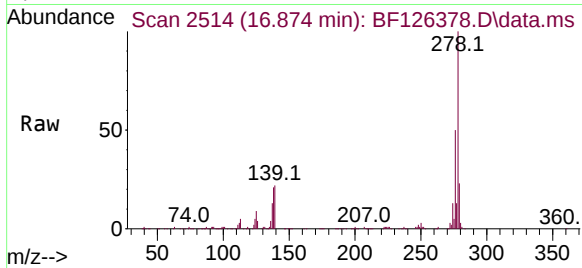




#91
Dibenzo(a,h)anthracene
Concen: 45.962 ng
RT: 16.874 min Scan# 2511
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 548730
Ion Ratio Lower Upper
278 100
139 22.1 14.9 22.3
279 23.5 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 46.825 ng
RT: 17.292 min Scan# 2585
Delta R.T. -0.006 min
Lab File: BF126378.D
Acq: 28 Dec 2021 13:07

Tgt Ion:276 Resp: 578401
Ion Ratio Lower Upper
276 100
277 24.1 22.0 33.0
138 32.2 22.2 33.4

