

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111121\
 Data File : BF126126.D
 Acq On : 11 Nov 2021 15:22
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 11 17:35:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 03 17:21:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	173328	20.000	ng	-0.01
21) Naphthalene-d8	8.128	136	614273	20.000	ng	#-0.01
39) Acenaphthene-d10	9.886	164	358873	20.000	ng	0.00
64) Phenanthrene-d10	11.369	188	664244	20.000	ng	# 0.00
76) Chrysene-d12	14.010	240	437479	20.000	ng	# 0.00
86) Perylene-d12	15.468	264	346770	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	819165	81.160	ng	0.00
7) Phenol-d6	6.475	99	1135357	79.797	ng	-0.01
23) Nitrobenzene-d5	7.410	82	1124171	86.307	ng	-0.01
42) 2,4,6-Tribromophenol	10.675	330	370616	90.115	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	2067060	77.837	ng	-0.01
79) Terphenyl-d14	12.957	244	2328461	85.827	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.599	88	165060	39.330	ng	# 100
3) Pyridine	3.340	79	447922	39.663	ng	95
4) n-Nitrosodimethylamine	3.293	42	289327	36.534	ng	# 78
6) Aniline	6.510	93	622240	39.661	ng	# 92
8) 2-Chlorophenol	6.628	128	431261	39.987	ng	# 79
9) Benzaldehyde	6.393	77	316560	37.728	ng	90
10) Phenol	6.492	94	581454	39.967	ng	76
11) bis(2-Chloroethyl)ether	6.581	93	409106	38.607	ng	88
12) 1,3-Dichlorobenzene	6.787	146	492073	40.060	ng	# 94
13) 1,4-Dichlorobenzene	6.863	146	499381	39.870	ng	96
14) 1,2-Dichlorobenzene	7.016	146	479320	39.721	ng	95
15) Benzyl Alcohol	6.987	79	478452	39.376	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.122	45	667998	34.283	ng	94
17) 2-Methylphenol	7.098	107	363905	39.647	ng	# 90
18) Hexachloroethane	7.357	117	186911	39.720	ng	# 84
19) n-Nitroso-di-n-propyla...	7.263	70	349797	37.292	ng	# 80
20) 3+4-Methylphenols	7.251	107	494311	39.835	ng	# 74
22) Acetophenone	7.257	105	675993	38.102	ng	# 90
24) Nitrobenzene	7.428	77	533657	41.367	ng	# 83
25) Isophorone	7.669	82	871571	37.165	ng	# 88
26) 2-Nitrophenol	7.745	139	220918	48.366	ng	# 73
27) 2,4-Dimethylphenol	7.781	122	330004	38.597	ng	# 75
28) bis(2-Chloroethoxy)met...	7.881	93	520590	37.645	ng	98
29) 2,4-Dichlorophenol	7.987	162	400213	41.468	ng	98
30) 1,2,4-Trichlorobenzene	8.069	180	465718	39.576	ng	97
31) Naphthalene	8.151	128	1235247	38.824	ng	99
32) Benzoic acid	7.904	122	235048	45.019	ng	# 62
33) 4-Chloroaniline	8.198	127	505230	39.732	ng	# 90
34) Hexachlorobutadiene	8.269	225	315954	39.004	ng	99
35) Caprolactam	8.575	113	108426	40.344	ng	# 79
36) 4-Chloro-3-methylphenol	8.681	107	440766	39.605	ng	89
37) 2-Methylnaphthalene	8.839	142	850220	38.691	ng	99
38) 1-Methylnaphthalene	8.939	142	813189	38.204	ng	98
40) 1,2,4,5-Tetrachloroben...	9.010	216	481179	40.009	ng	98
41) Hexachlorocyclopentadiene	8.998	237	235972	37.762	ng	97
43) 2,4,6-Trichlorophenol	9.116	196	318430	43.723	ng	99

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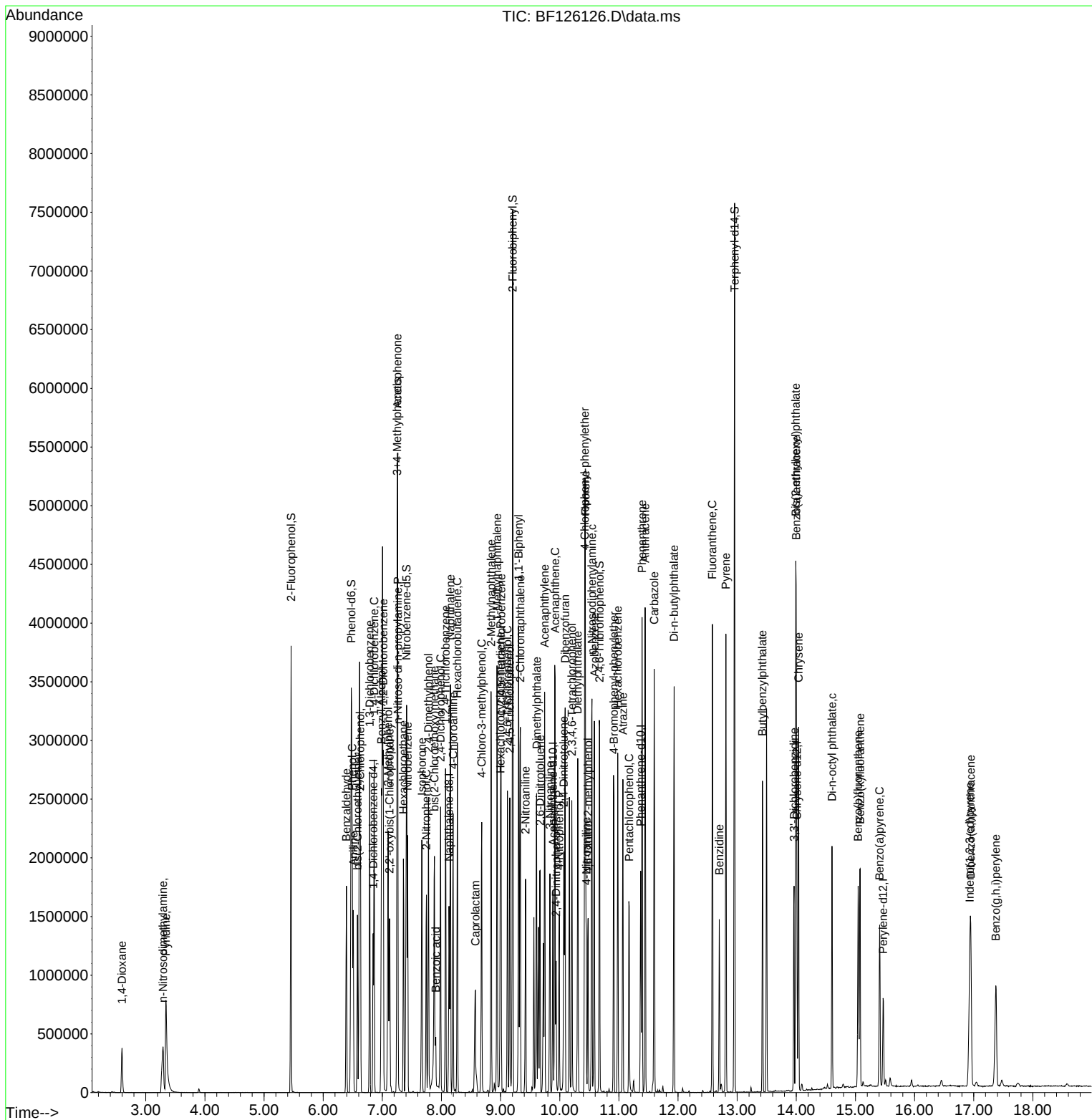
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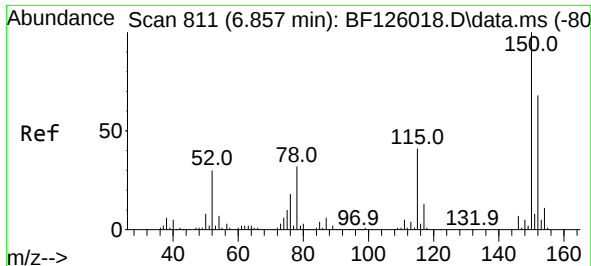
Quant Time: Nov 11 17:35:20 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	336949	42.826	ng	96
46) 1,1'-Biphenyl	9.304	154	1093930	39.437	ng	98
47) 2-Chloronaphthalene	9.334	162	874741	40.064	ng	97
48) 2-Nitroaniline	9.422	65	304891	43.010	ng	# 74
49) Acenaphthylene	9.745	152	1297874	39.308	ng	98
50) Dimethylphthalate	9.610	163	1014466	38.828	ng	# 98
51) 2,6-Dinitrotoluene	9.669	165	215433	48.105	ng	87
52) Acenaphthene	9.922	154	855287	41.069	ng	98
53) 3-Nitroaniline	9.833	138	216860	47.235	ng	# 63
54) 2,4-Dinitrophenol	9.939	184	102602	52.443	ng	90
55) Dibenzofuran	10.092	168	1229827	39.228	ng	99
56) 4-Nitrophenol	9.992	139	164692	45.453	ng	# 59
57) 2,4-Dinitrotoluene	10.069	165	290280	45.194	ng	# 90
58) Fluorene	10.433	166	952149	37.830	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.204	232	279437	41.942	ng	# 87
60) Diethylphthalate	10.304	149	979600	37.387	ng	99
61) 4-Chlorophenyl-phenyle...	10.422	204	513290	38.133	ng	93
62) 4-Nitroaniline	10.451	138	220290	46.005	ng	91
63) Azobenzene	10.586	77	1029920	36.201	ng	91
65) 4,6-Dinitro-2-methylph...	10.480	198	165254	51.034	ng	84
66) n-Nitrosodiphenylamine	10.545	169	827256	39.108	ng	97
67) 4-Bromophenyl-phenylether	10.916	248	319239	39.679	ng	93
68) Hexachlorobenzene	10.980	284	342828	40.790	ng	# 90
69) Atrazine	11.069	200	304255	40.664	ng	93
70) Pentachlorophenol	11.175	266	192042	42.404	ng	95
71) Phenanthrene	11.392	178	1398716	38.829	ng	97
72) Anthracene	11.445	178	1399127	38.904	ng	98
73) Carbazole	11.598	167	1297873	38.910	ng	99
74) Di-n-butylphthalate	11.933	149	1461055	37.593	ng	99
75) Fluoranthene	12.580	202	1550644	38.657	ng	96
77) Benzidine	12.698	184	505216	34.546	ng	# 97
78) Pyrene	12.810	202	1525580	43.484	ng	97
80) Butylbenzylphthalate	13.427	149	550346	43.066	ng	87
81) Benzo(a)anthracene	13.998	228	1184835	39.424	ng	100
82) 3,3'-Dichlorobenzidine	13.963	252	348493	39.736	ng	# 98
83) Chrysene	14.039	228	1114088	39.839	ng	98
84) Bis(2-ethylhexyl)phtha...	13.992	149	620221	35.018	ng	# 99
85) Di-n-octyl phthalate	14.604	149	845851	33.613	ng	100
87) Indeno(1,2,3-cd)pyrene	16.933	276	917948	44.723	ng	# 84
88) Benzo(b)fluoranthene	15.045	252	864128	38.311	ng	# 94
89) Benzo(k)fluoranthene	15.080	252	805035	36.793	ng	# 96
90) Benzo(a)pyrene	15.410	252	691438	38.910	ng	# 93
91) Dibenzo(a,h)anthracene	16.951	278	750512	44.519	ng	# 89
92) Benzo(g,h,i)perylene	17.374	276	738607	45.684	ng	# 83

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

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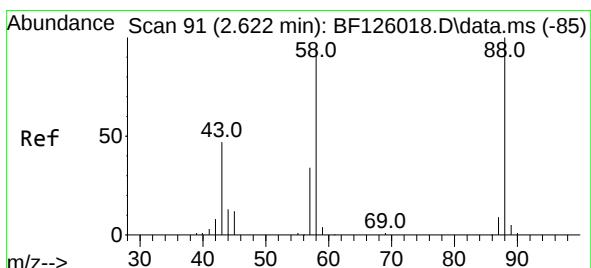
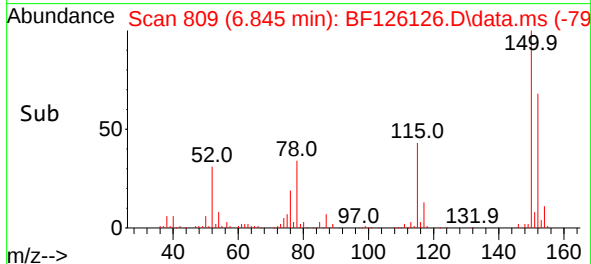
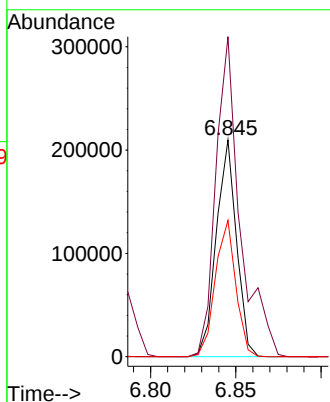
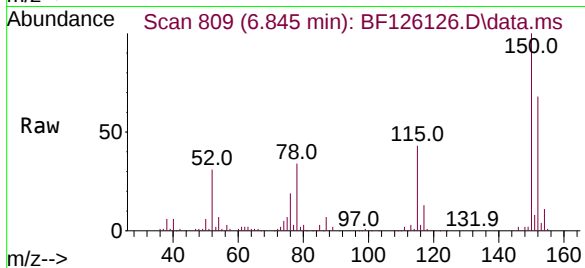




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.845 min Scan# 80
 Delta R.T. -0.012 min
 Lab File: BF126126.D
 Acq: 11 Nov 2021 15:22

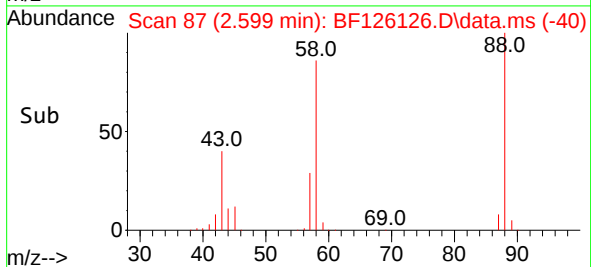
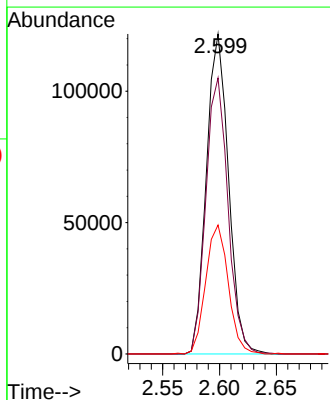
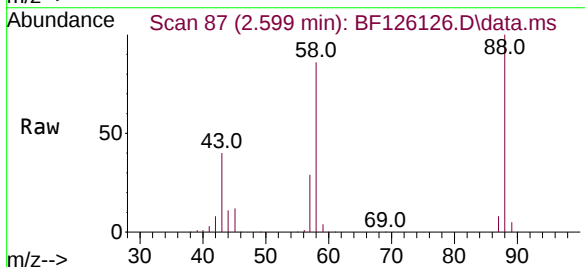
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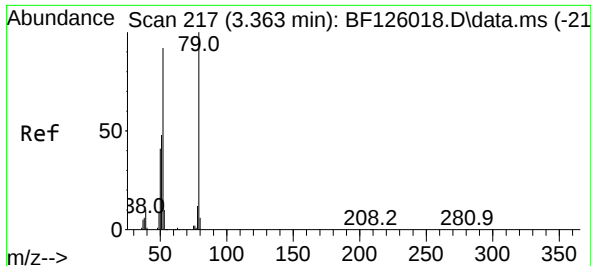
Tgt Ion:152 Resp: 173328
 Ion Ratio Lower Upper
 152 100
 150 147.6 117.6 176.4
 115 62.9 47.1 70.7



#2
 1,4-Dioxane
 Concen: 39.330 ng
 RT: 2.599 min Scan# 87
 Delta R.T. -0.023 min
 Lab File: BF126126.D
 Acq: 11 Nov 2021 15:22

Tgt Ion: 88 Resp: 165060
 Ion Ratio Lower Upper
 88 100
 58 86.5 0.0 0.0#
 43 41.2 0.0 0.0#

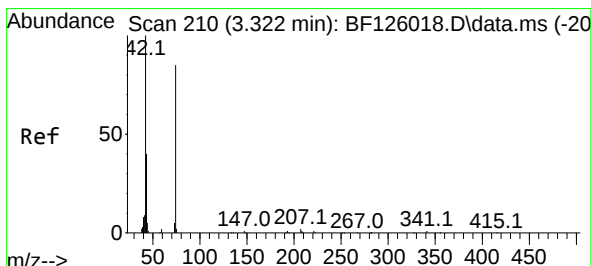
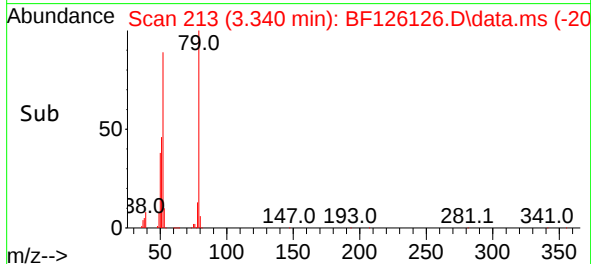
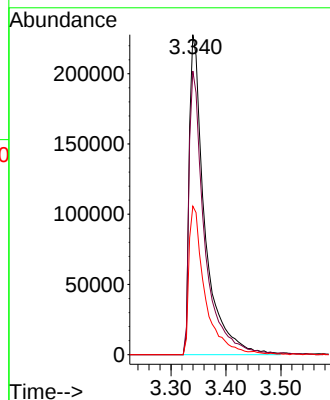
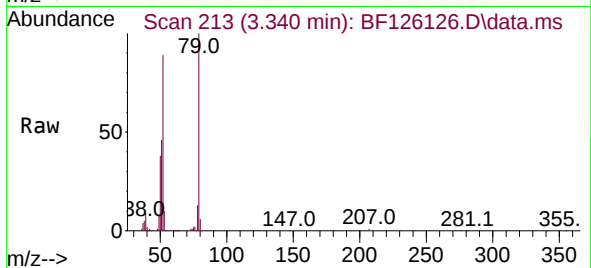




#3
Pyridine
Concen: 39.663 ng
RT: 3.340 min Scan# 21
Delta R.T. -0.023 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

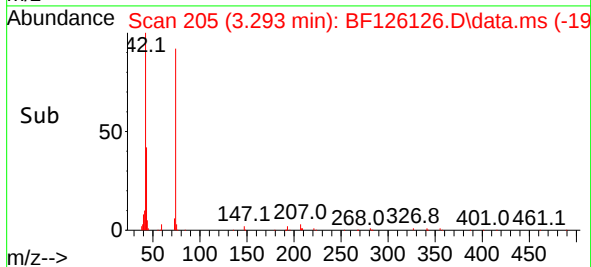
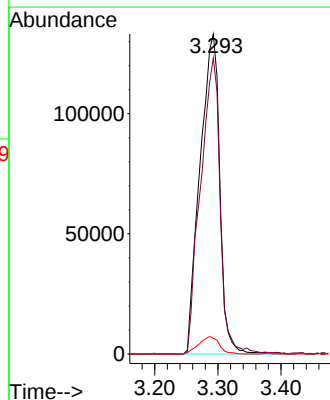
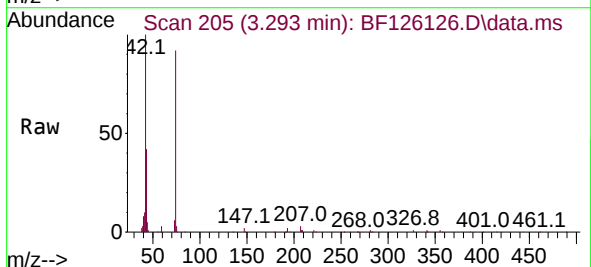
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ClientSampleId :
SSTDCCC040

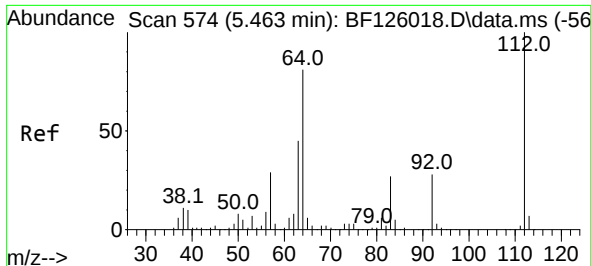
Tgt Ion: 79 Resp: 447922
Ion Ratio Lower Upper
79 100
52 88.7 70.3 105.5
51 46.4 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 36.534 ng
RT: 3.293 min Scan# 205
Delta R.T. -0.029 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion: 42 Resp: 289327
Ion Ratio Lower Upper
42 100
74 92.5 59.0 88.6#
44 4.9 0.0 0.0#

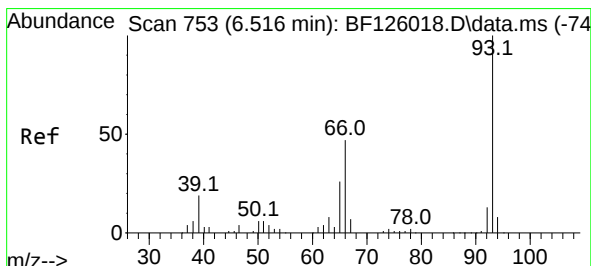
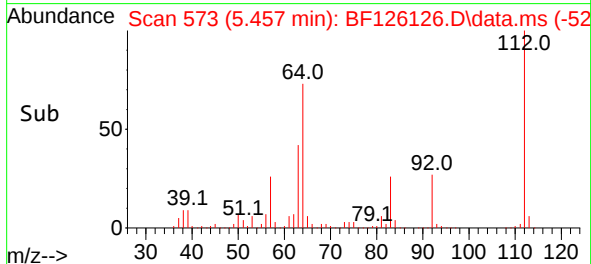
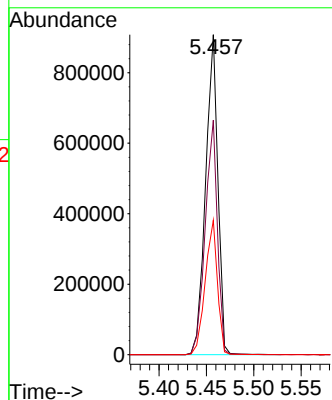
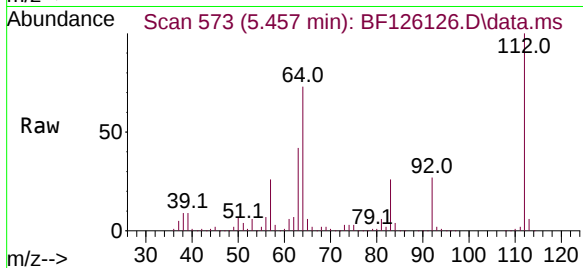




#5
2-Fluorophenol
Concen: 81.160 ng
RT: 5.457 min Scan# 51
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

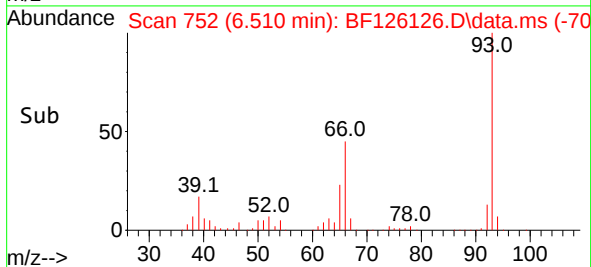
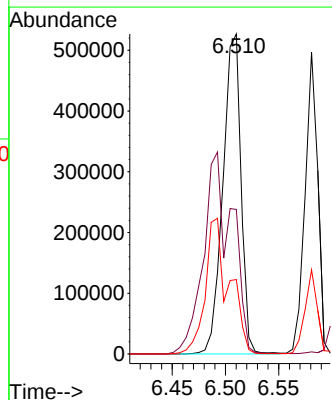
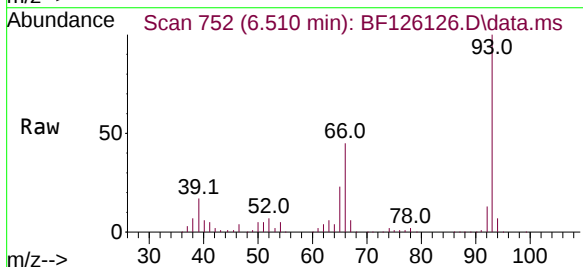
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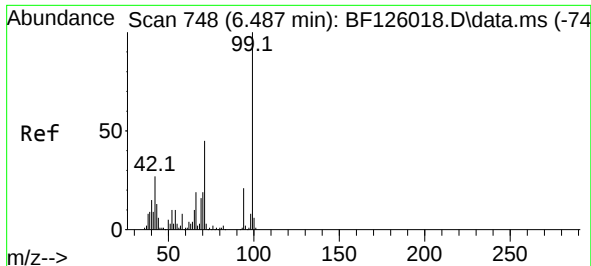
Tgt Ion:112 Resp: 819165
Ion Ratio Lower Upper
112 100
64 73.3 44.2 66.2#
63 42.0 26.2 39.2#



#6
Aniline
Concen: 39.661 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion: 93 Resp: 622240
Ion Ratio Lower Upper
93 100
66 45.2 32.7 49.1
65 23.2 14.2 21.4#

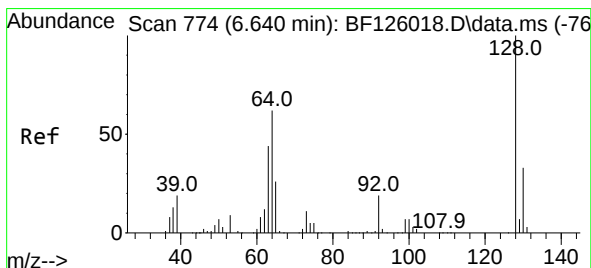
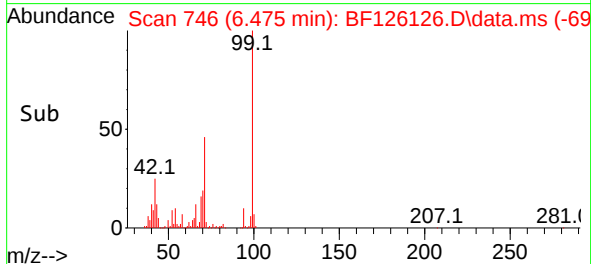
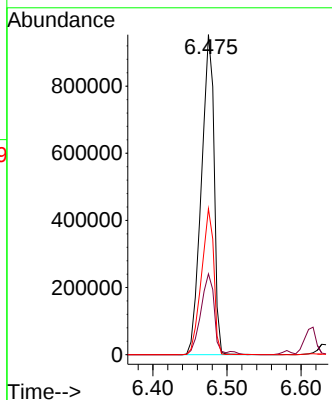
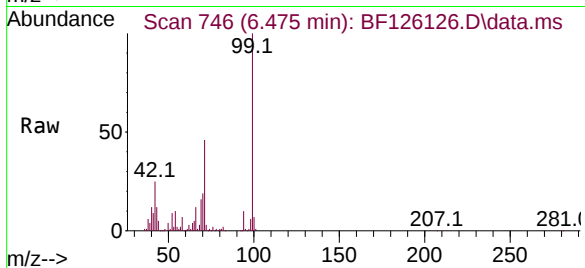




#7
Phenol-d6
Concen: 79.797 ng
RT: 6.475 min Scan# 748
Delta R.T. -0.012 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

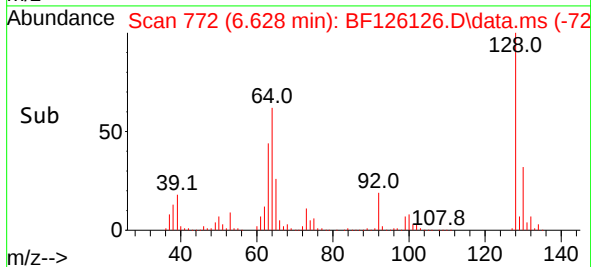
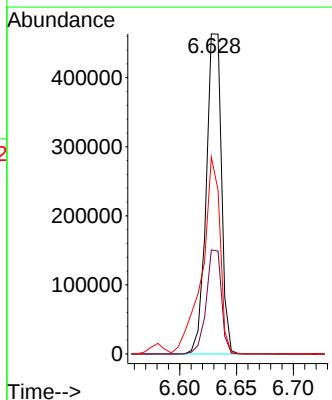
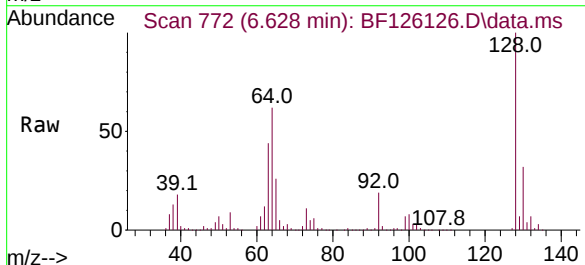
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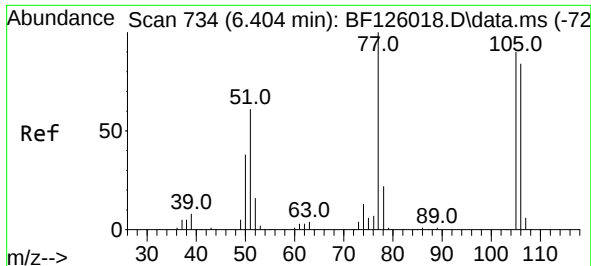
Tgt Ion: 99 Resp: 1135357
Ion Ratio Lower Upper
99 100
42 25.3 23.5 35.3
71 45.6 25.6 38.4#



#8
2-Chlorophenol
Concen: 39.987 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.012 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:128 Resp: 431261
Ion Ratio Lower Upper
128 100
130 32.5 10.5 50.5
64 61.6 20.3 60.3#





#9

Benzaldehyde

Concen: 37.728 ng

RT: 6.393 min Scan# 71

Delta R.T. -0.011 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

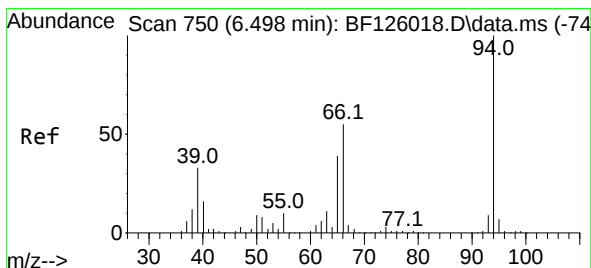
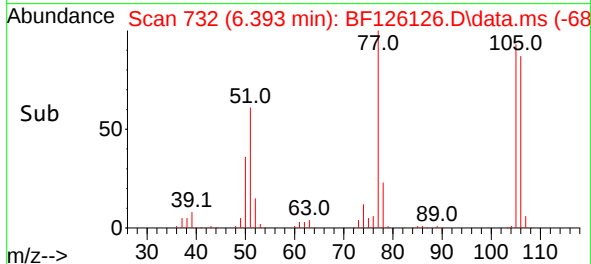
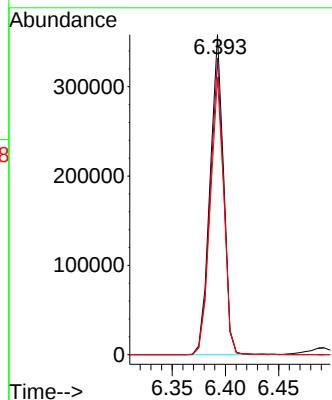
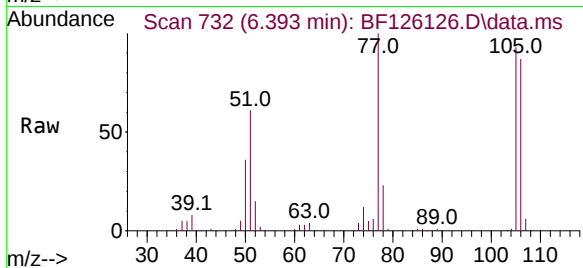
Tgt Ion: 77 Resp: 316560

Ion Ratio Lower Upper

77 100

105 92.6 75.9 115.9

106 86.7 84.0 124.0



#10

Phenol

Concen: 39.967 ng

RT: 6.492 min Scan# 749

Delta R.T. -0.006 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

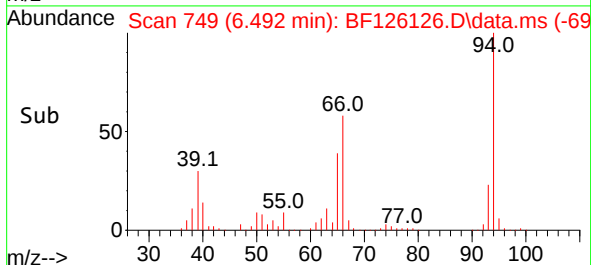
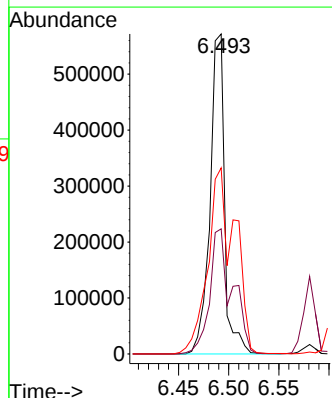
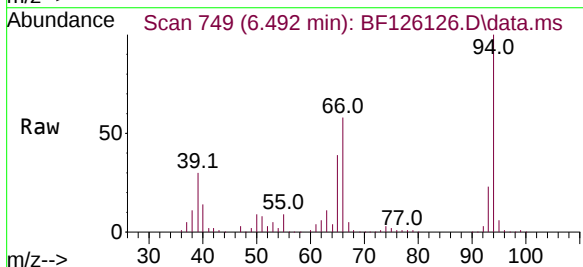
Tgt Ion: 94 Resp: 581454

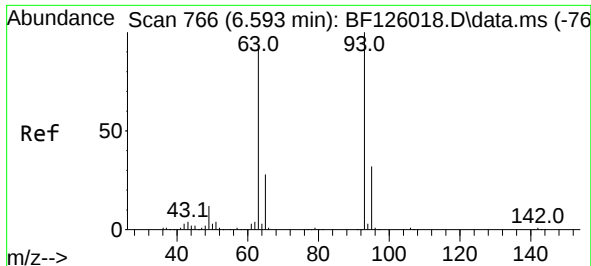
Ion Ratio Lower Upper

94 100

65 39.1 9.3 49.3

66 58.2 20.3 60.3





#11

bis(2-Chloroethyl)ether

Concen: 38.607 ng

RT: 6.581 min Scan# 70

Delta R.T. -0.012 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

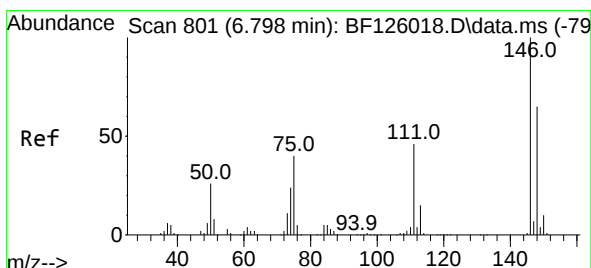
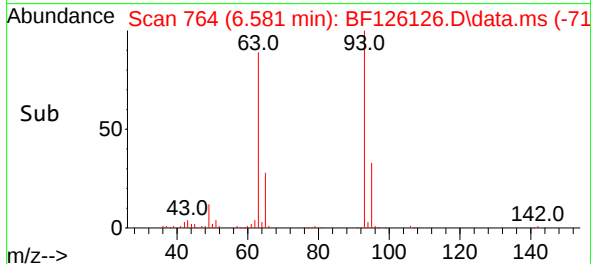
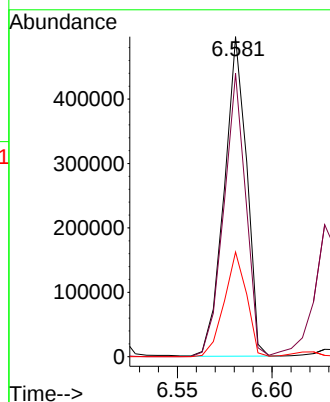
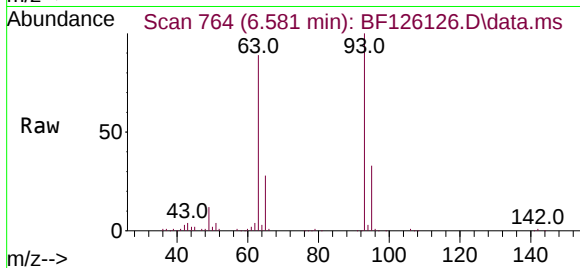
Tgt Ion: 93 Resp: 409106

Ion Ratio Lower Upper

93 100

63 88.5 54.4 94.4

95 32.7 11.4 51.4



#12

1,3-Dichlorobenzene

Concen: 40.060 ng

RT: 6.787 min Scan# 799

Delta R.T. -0.011 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

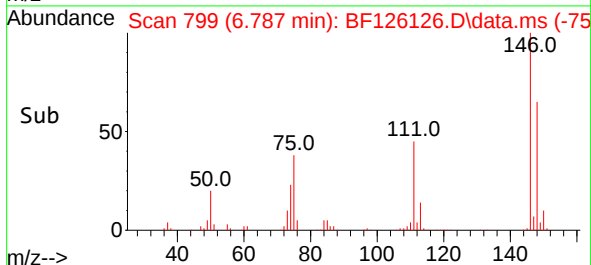
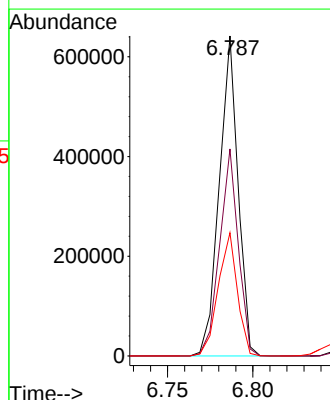
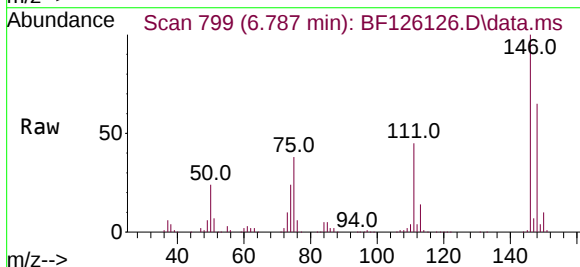
Tgt Ion:146 Resp: 492073

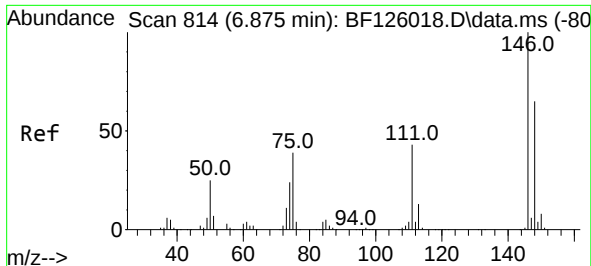
Ion Ratio Lower Upper

146 100

148 64.7 49.7 74.5

75 38.5 25.2 37.8#





#13

1,4-Dichlorobenzene

Concen: 39.870 ng

RT: 6.863 min Scan# 81

Delta R.T. -0.012 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

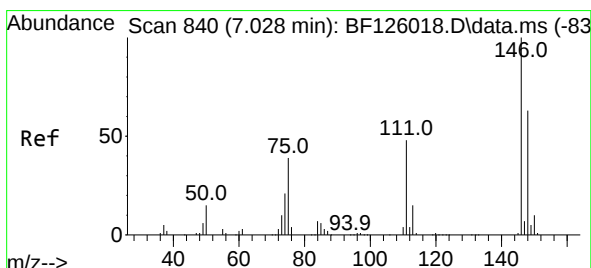
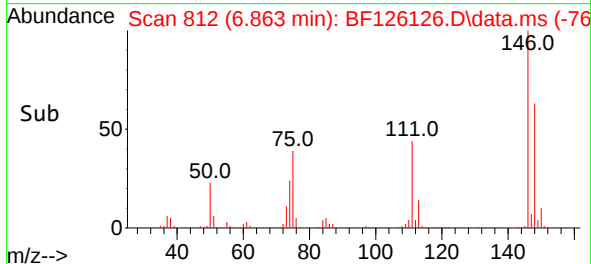
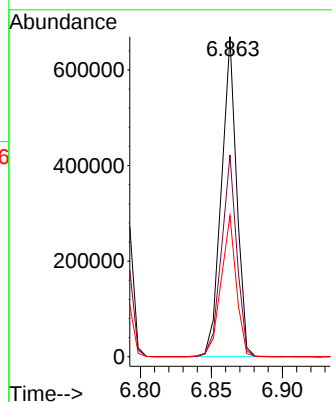
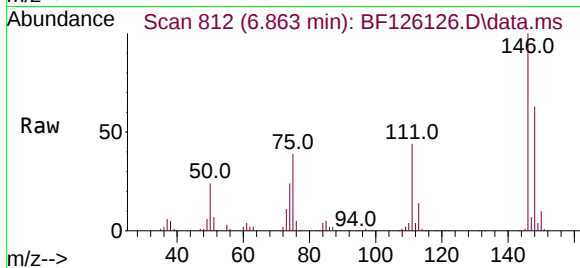
Tgt Ion:146 Resp: 499381

Ion Ratio Lower Upper

146 100

148 63.1 51.9 77.9

111 44.1 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 39.721 ng

RT: 7.016 min Scan# 838

Delta R.T. -0.012 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

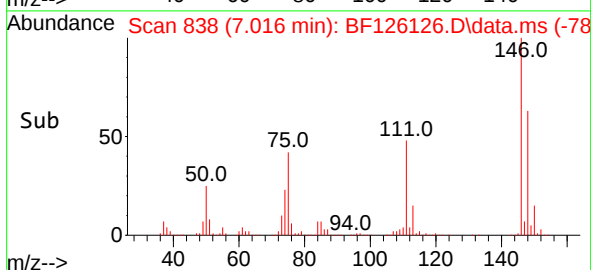
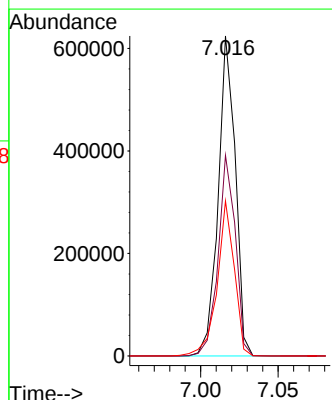
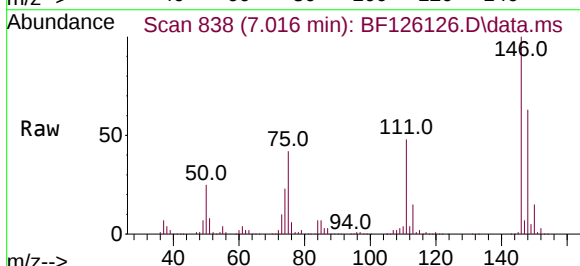
Tgt Ion:146 Resp: 479320

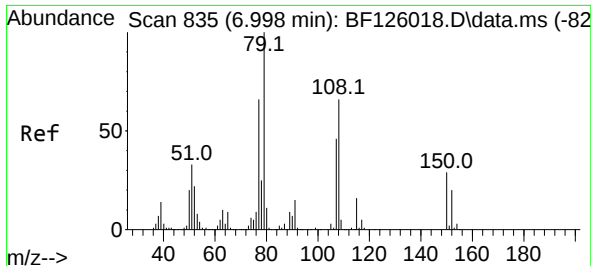
Ion Ratio Lower Upper

146 100

148 62.7 50.6 75.8

111 48.4 33.5 50.3

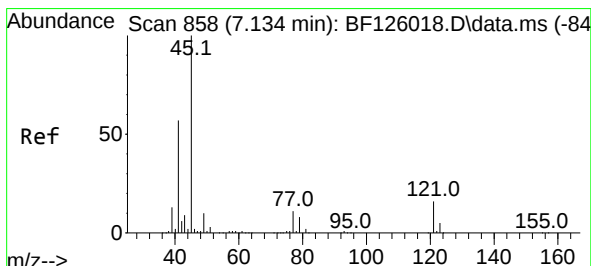
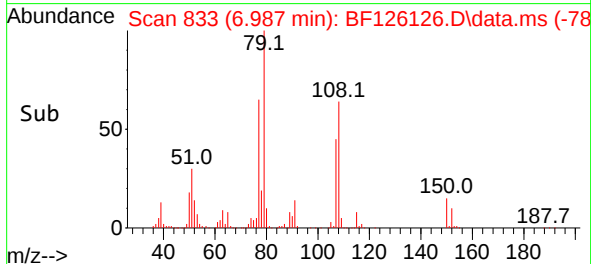
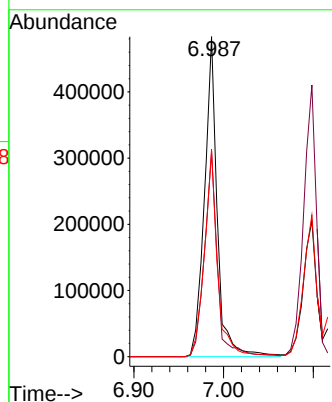
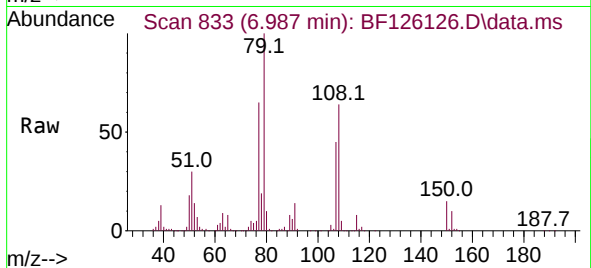




#15
Benzyl Alcohol
Concen: 39.376 ng
RT: 6.987 min Scan# 811
Delta R.T. -0.011 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

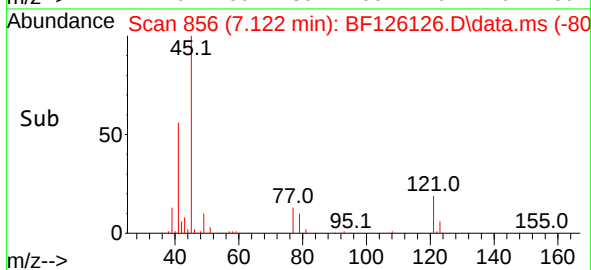
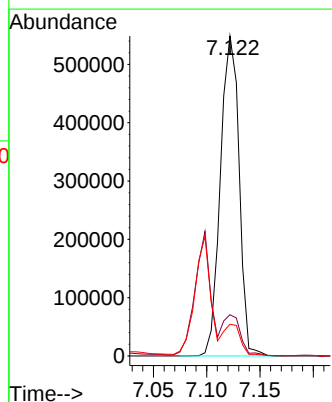
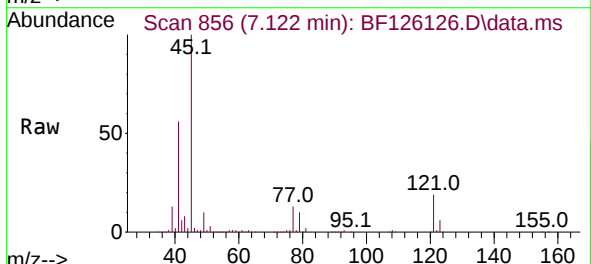
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

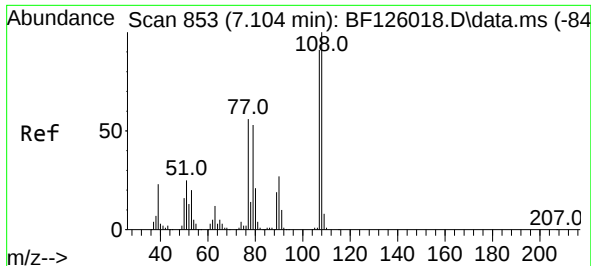
Tgt Ion: 79 Resp: 478452
Ion Ratio Lower Upper
79 100
108 64.0 60.4 90.6
77 64.8 51.5 77.3



#16
2,2'-oxybis(1-chloropropane)
Concen: 34.283 ng
RT: 7.122 min Scan# 856
Delta R.T. -0.012 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion: 45 Resp: 667998
Ion Ratio Lower Upper
45 100
77 12.9 0.0 30.6
79 9.9 0.0 27.5

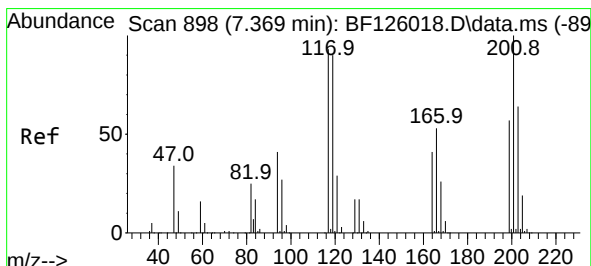
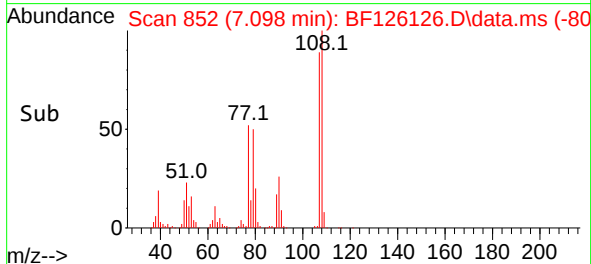
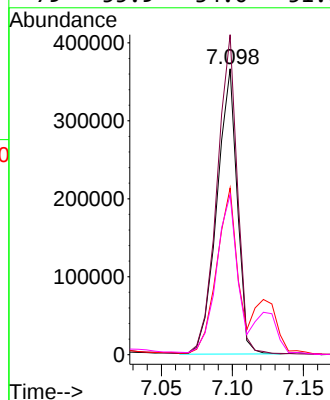
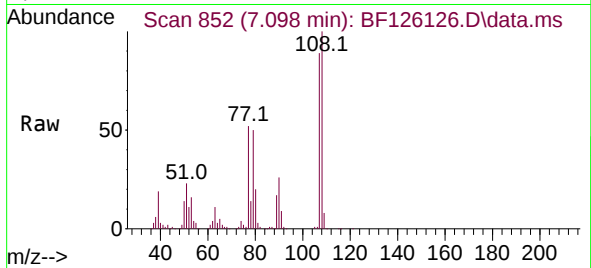




#17
2-Methylphenol
Concen: 39.647 ng
RT: 7.098 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

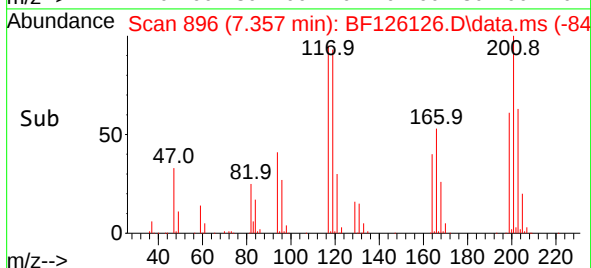
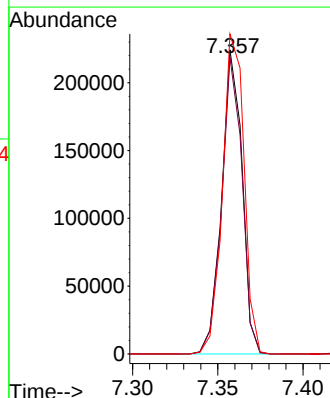
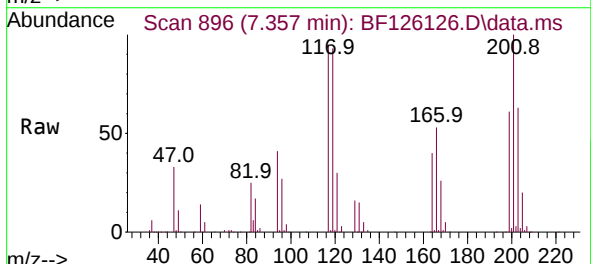
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

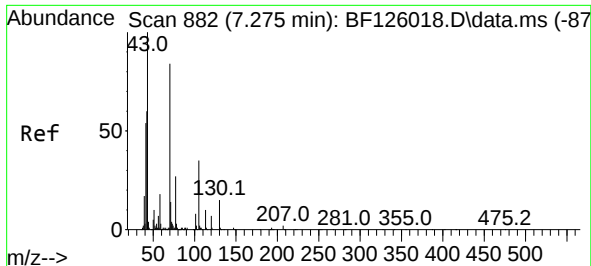
Tgt Ion:	107	Resp:	363905
Ion	Ratio	Lower	Upper
107	100		
108	111.9	90.6	135.8
77	58.3	35.7	53.5#
79	55.9	34.0	51.0#



#18
Hexachloroethane
Concen: 39.720 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.012 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:	117	Resp:	186911
Ion	Ratio	Lower	Upper
117	100		
119	97.5	73.4	110.2
201	105.2	64.9	97.3#

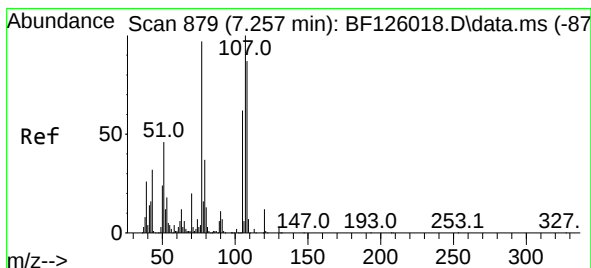
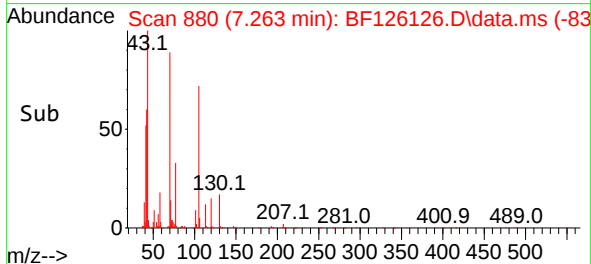
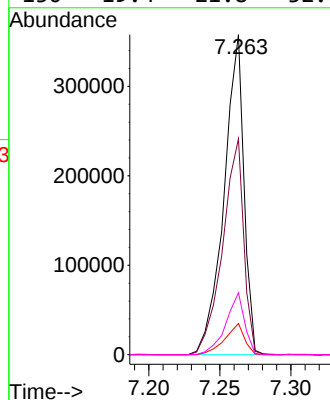
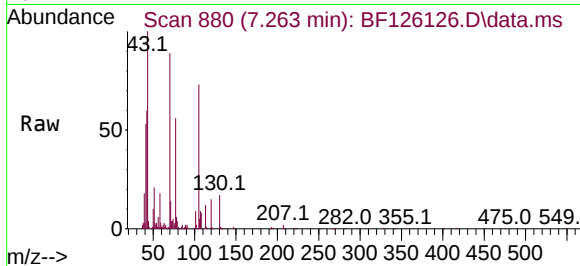




#19
n-Nitroso-di-n-propylamine
Concen: 37.292 ng
RT: 7.263 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

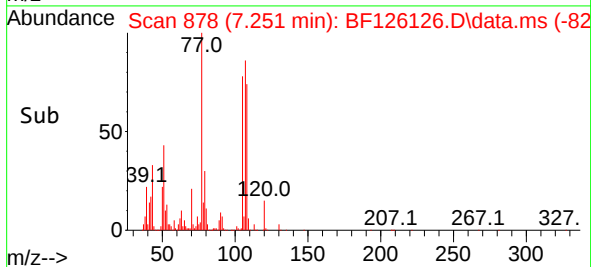
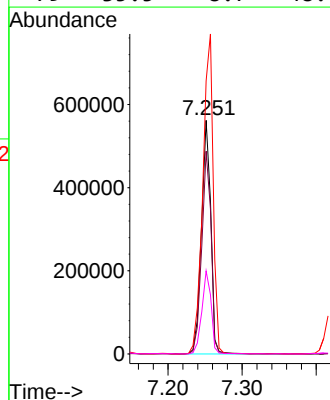
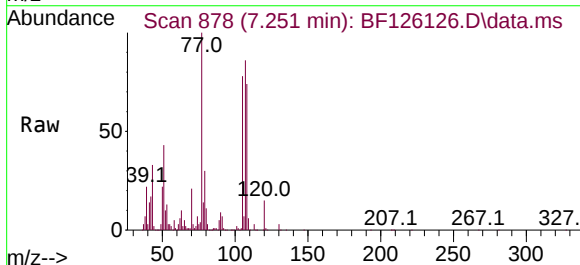
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

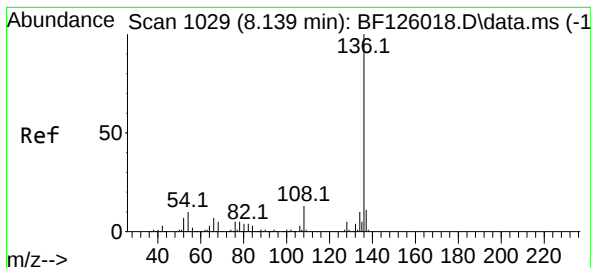
Tgt Ion: 70 Resp: 349797
Ion Ratio Lower Upper
70 100
42 67.5 72.2 108.2#
101 9.8 7.8 11.8
130 19.4 21.8 32.6#



#20
3+4-Methylphenols
Concen: 39.835 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion: 107 Resp: 494311
Ion Ratio Lower Upper
107 100
108 86.7 76.6 116.6
77 116.9 53.3 93.3#
79 35.5 8.7 48.7





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.128 min Scan# 1

Delta R.T. -0.011 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:136 Resp: 614273

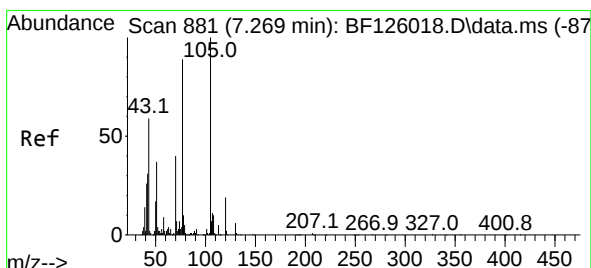
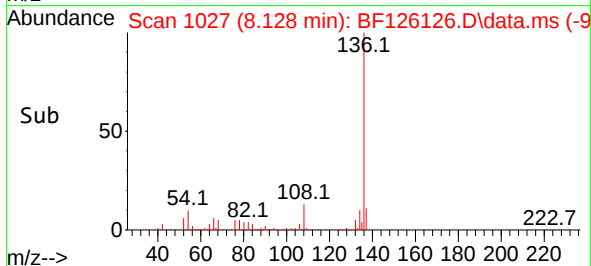
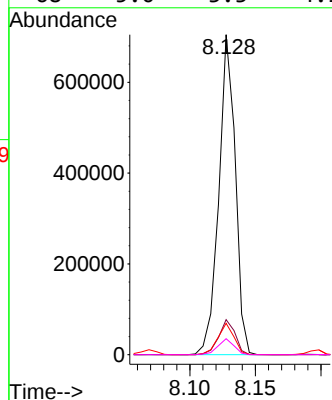
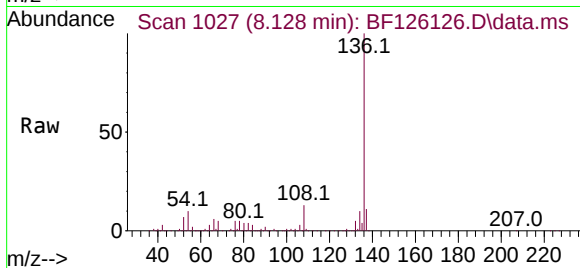
Ion Ratio Lower Upper

136 100

137 11.0 9.8 14.6

54 9.8 6.4 9.6#

68 5.0 3.3 4.9#



#22

Acetophenone

Concen: 38.102 ng

RT: 7.257 min Scan# 879

Delta R.T. -0.012 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

Tgt Ion:105 Resp: 675993

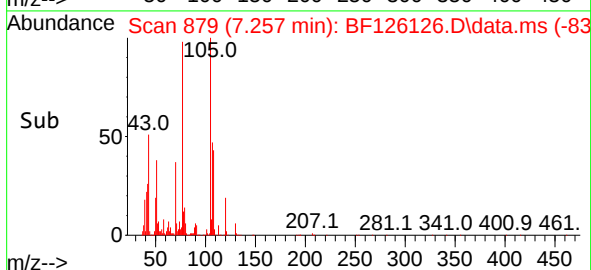
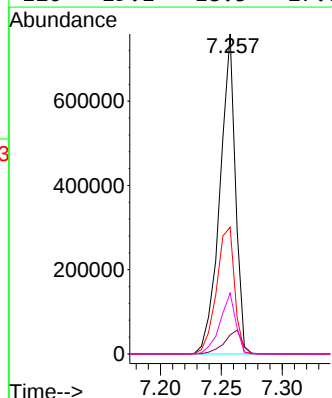
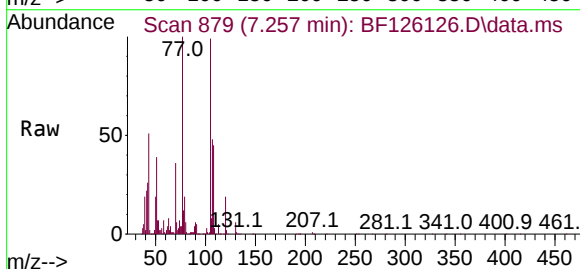
Ion Ratio Lower Upper

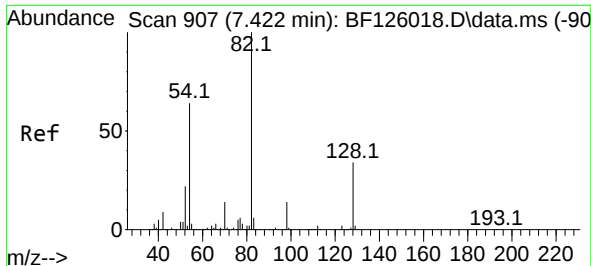
105 100

71 6.0 5.5 8.3

51 39.6 26.0 39.0#

120 19.1 18.5 27.7





#23

Nitrobenzene-d5

Concen: 86.307 ng

RT: 7.410 min Scan# 90

Delta R.T. -0.012 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

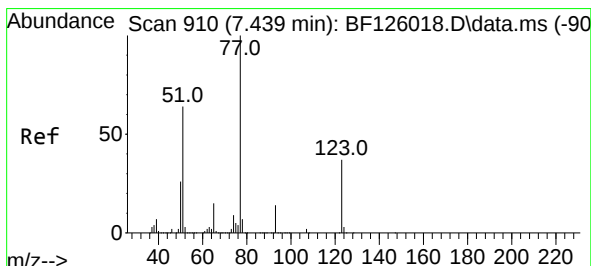
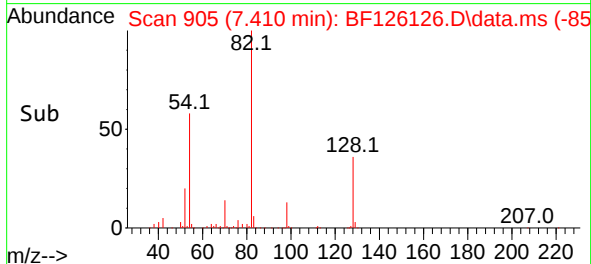
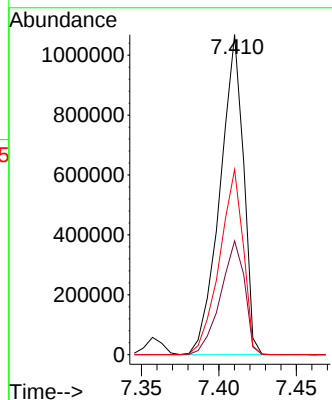
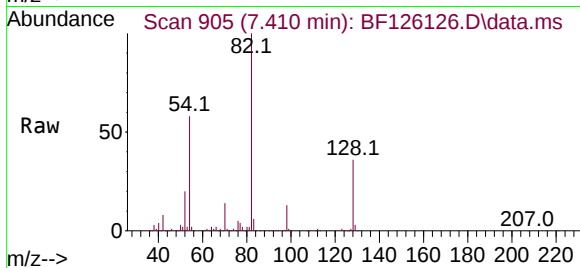
Tgt Ion: 82 Resp: 1124171

Ion Ratio Lower Upper

82 100

128 35.6 40.6 60.8#

54 57.8 49.6 74.4



#24

Nitrobenzene

Concen: 41.367 ng

RT: 7.428 min Scan# 908

Delta R.T. -0.011 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

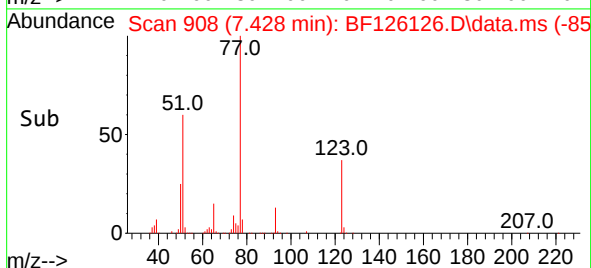
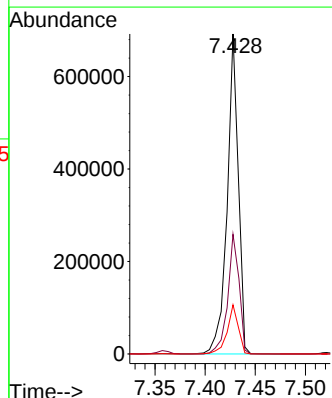
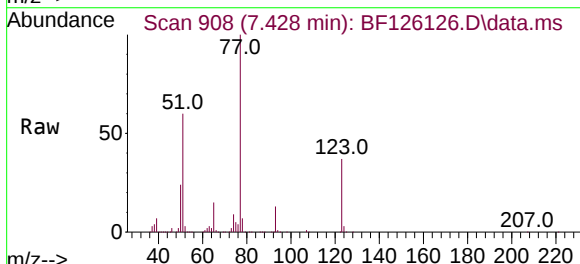
Tgt Ion: 77 Resp: 533657

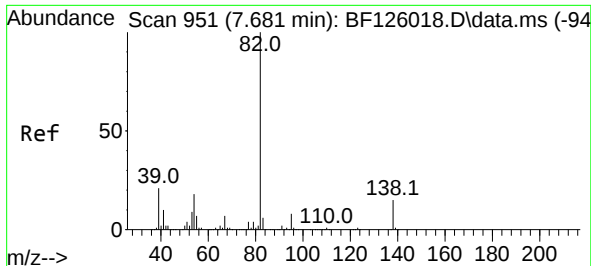
Ion Ratio Lower Upper

77 100

123 37.4 42.3 63.5#

65 15.3 12.4 18.6

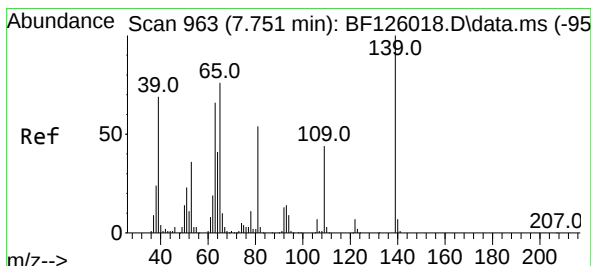
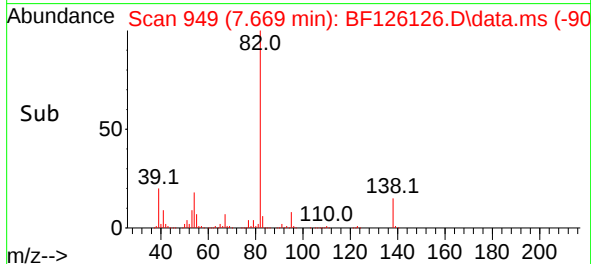
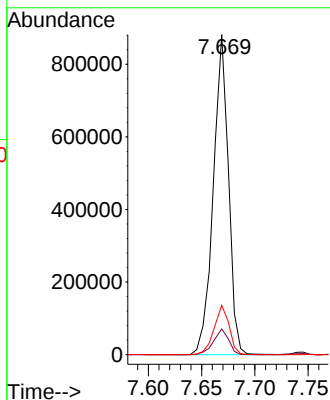
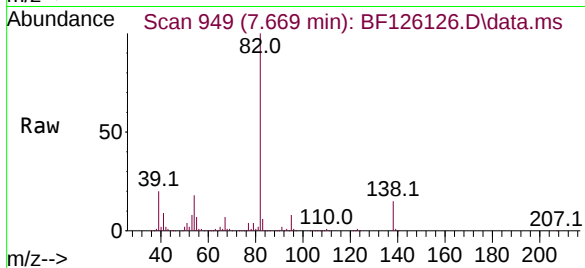




#25
Isophorone
Concen: 37.165 ng
RT: 7.669 min Scan# 949
Delta R.T. -0.012 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

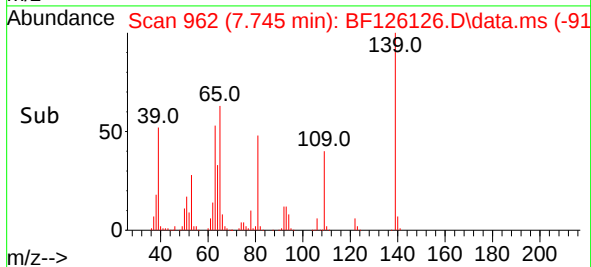
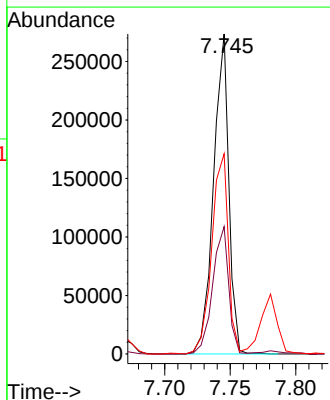
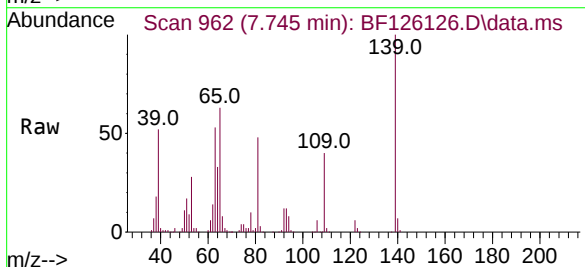
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

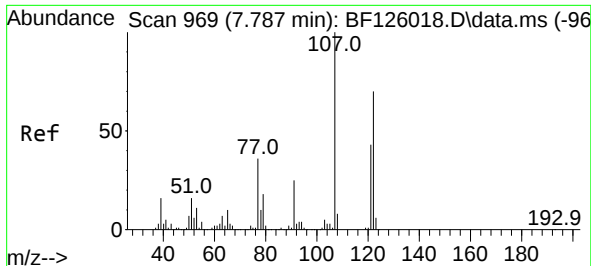
Tgt Ion: 82 Resp: 871571
Ion Ratio Lower Upper
82 100
95 8.0 6.5 9.7
138 15.4 18.4 27.6#



#26
2-Nitrophenol
Concen: 48.366 ng
RT: 7.745 min Scan# 962
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion: 139 Resp: 220918
Ion Ratio Lower Upper
139 100
109 39.8 26.0 39.0#
65 62.5 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 38.597 ng

RT: 7.781 min Scan# 90

Delta R.T. -0.006 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

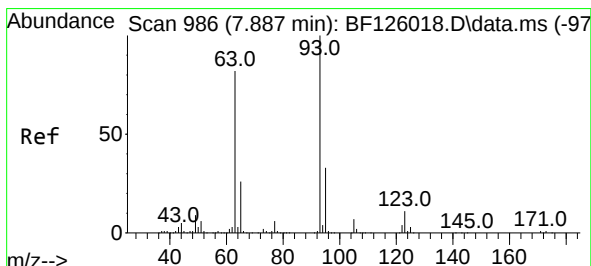
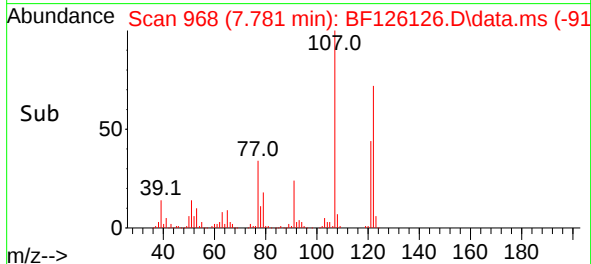
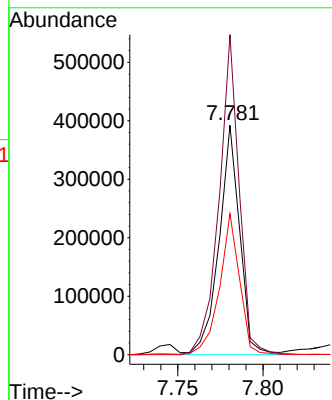
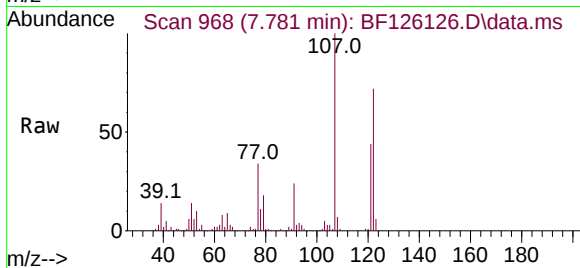
Tgt Ion:122 Resp: 330004

Ion Ratio Lower Upper

122 100

107 139.5 85.0 127.6#

121 61.4 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 37.645 ng

RT: 7.881 min Scan# 985

Delta R.T. -0.006 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

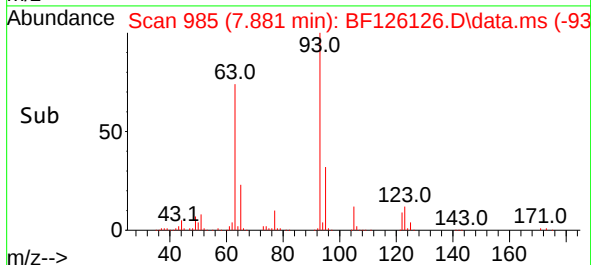
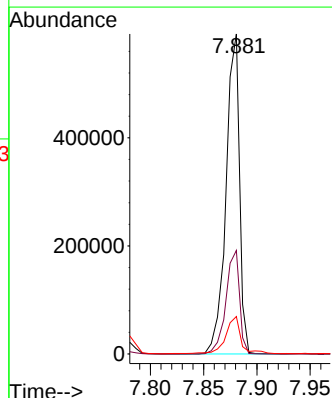
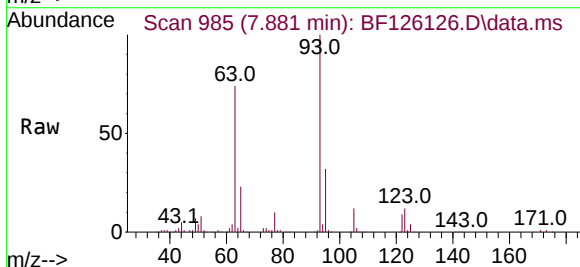
Tgt Ion: 93 Resp: 520590

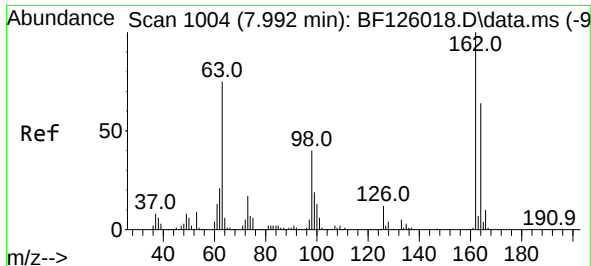
Ion Ratio Lower Upper

93 100

95 32.3 26.1 39.1

123 11.7 11.7 17.5





#29

2,4-Dichlorophenol

Concen: 41.468 ng

RT: 7.987 min Scan# 1003

Delta R.T. -0.005 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

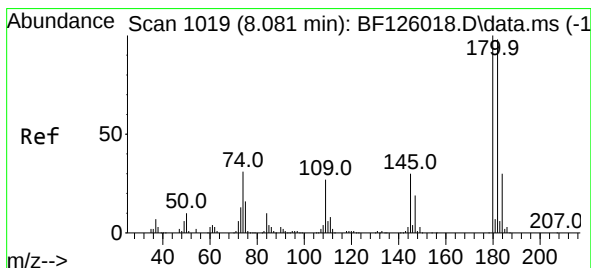
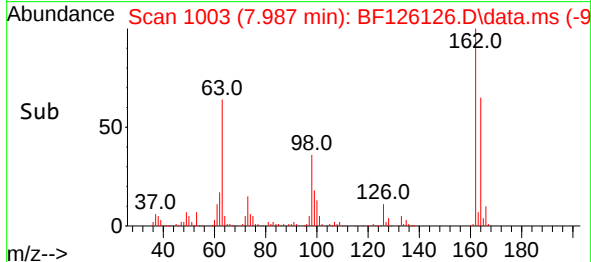
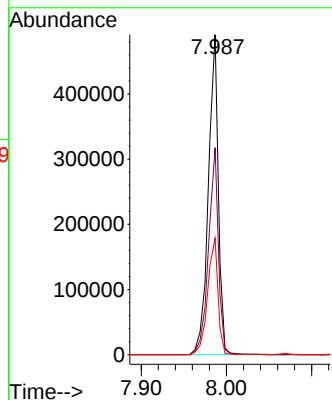
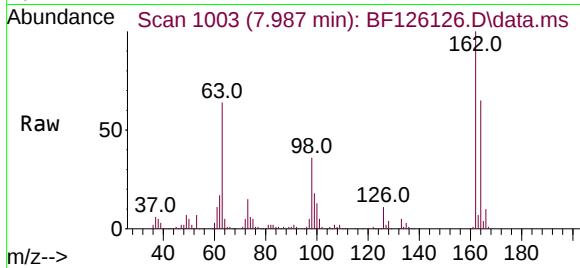
Tgt Ion:162 Resp: 400213

Ion Ratio Lower Upper

162 100

164 64.7 44.5 84.5

98 36.4 13.0 53.0



#30

1,2,4-Trichlorobenzene

Concen: 39.576 ng

RT: 8.069 min Scan# 1017

Delta R.T. -0.012 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

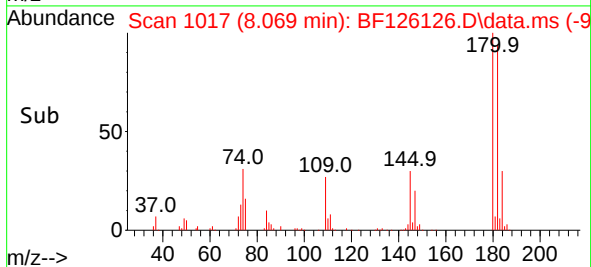
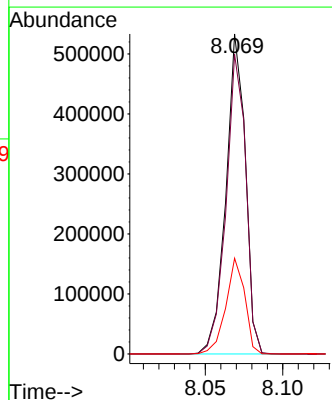
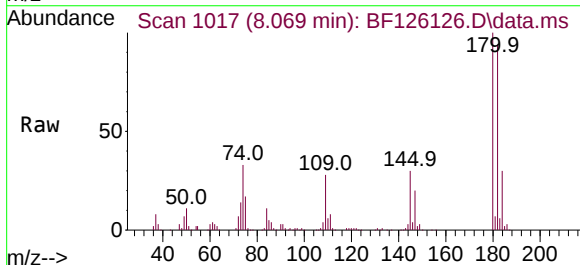
Tgt Ion:180 Resp: 465718

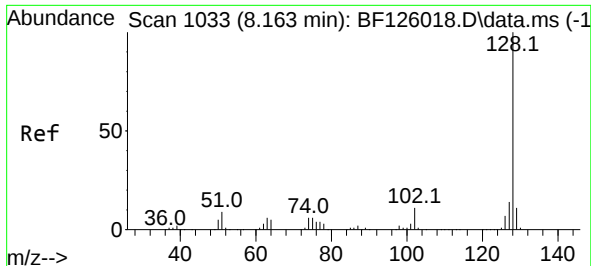
Ion Ratio Lower Upper

180 100

182 93.6 76.8 115.2

145 29.9 26.7 40.1

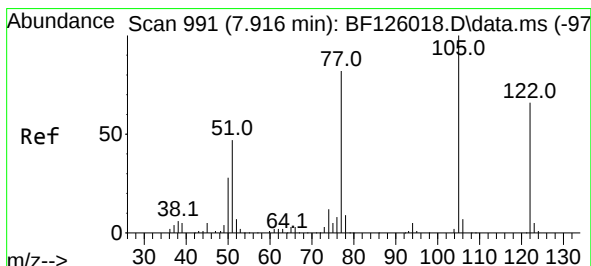
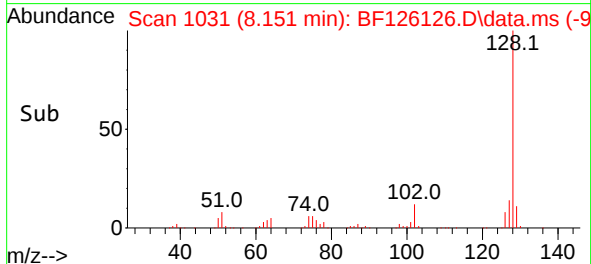
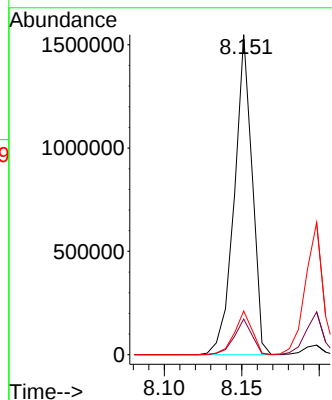
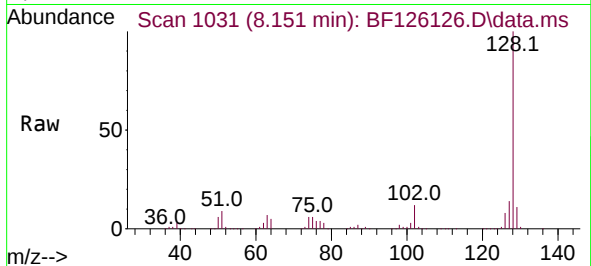




#31
Naphthalene
Concen: 38.824 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.012 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

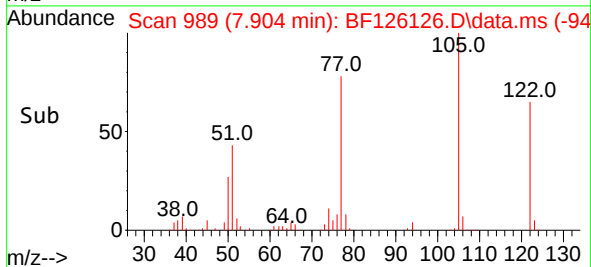
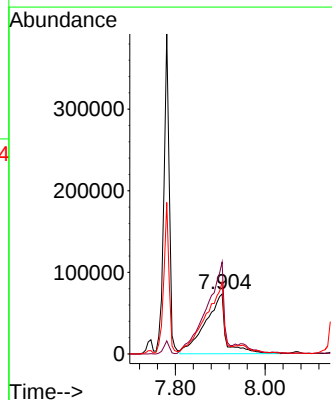
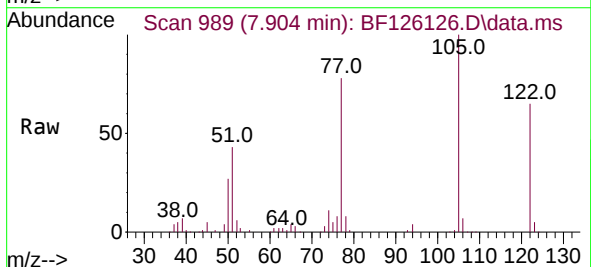
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

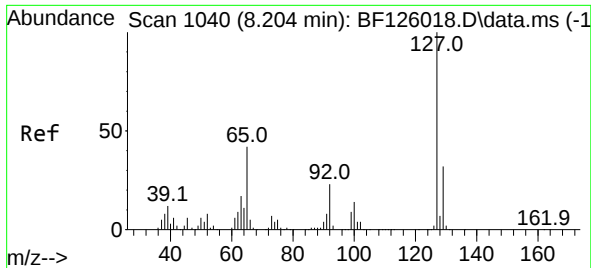
Tgt Ion:128 Resp: 1235247
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 13.6 10.9 16.3



#32
Benzoic acid
Concen: 45.019 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.012 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:122 Resp: 235048
Ion Ratio Lower Upper
122 100
105 153.1 97.6 137.6#
77 119.9 59.6 99.6#

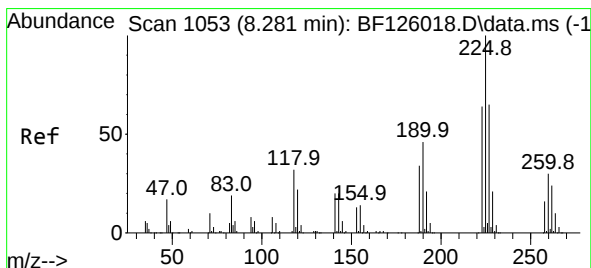
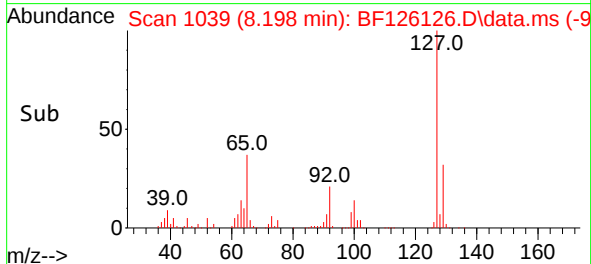
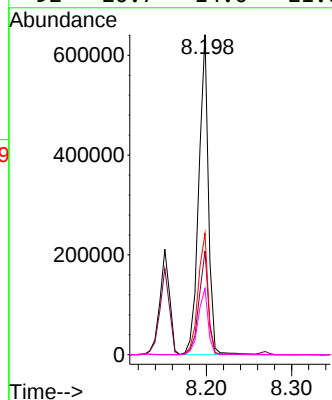
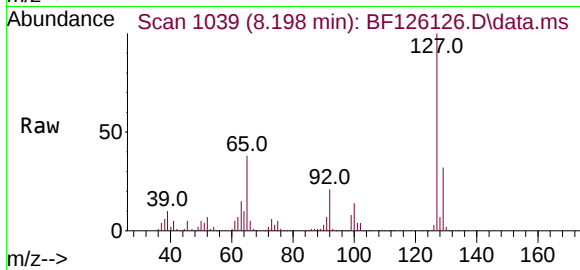




#33
4-Chloroaniline
Concen: 39.732 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

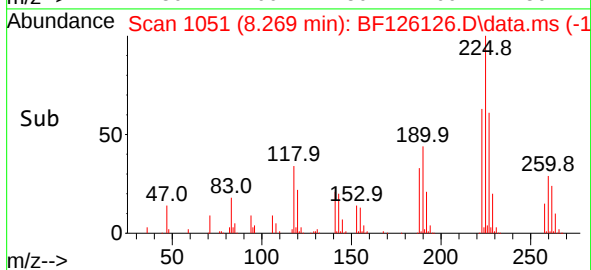
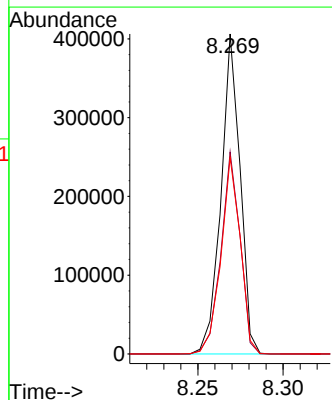
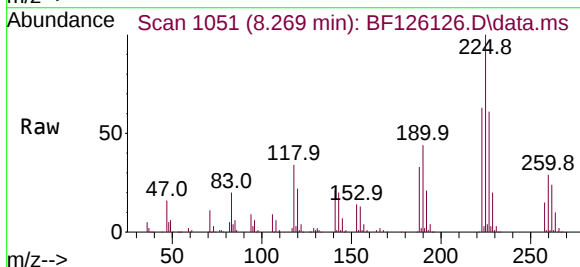
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

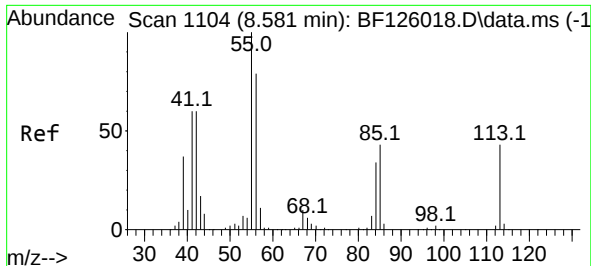
Tgt Ion:127 Resp: 505230
Ion Ratio Lower Upper
127 100
129 32.4 25.7 38.5
65 37.9 21.2 31.8#
92 20.7 14.0 21.0



#34
Hexachlorobutadiene
Concen: 39.004 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.012 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:225 Resp: 315954
Ion Ratio Lower Upper
225 100
223 63.1 50.6 76.0
227 61.4 50.6 75.8

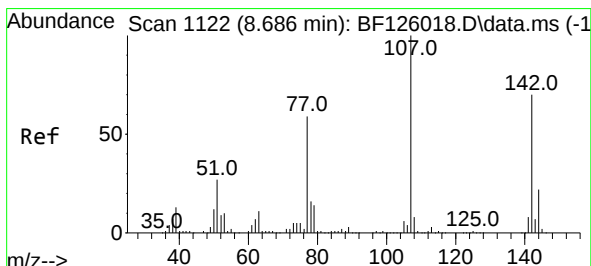
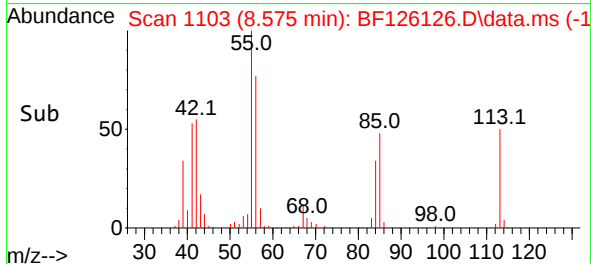
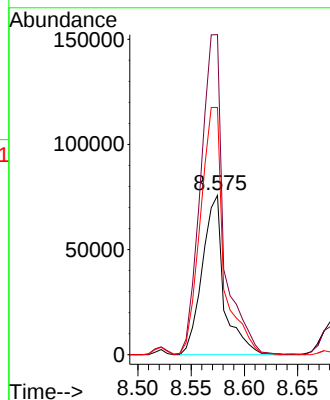
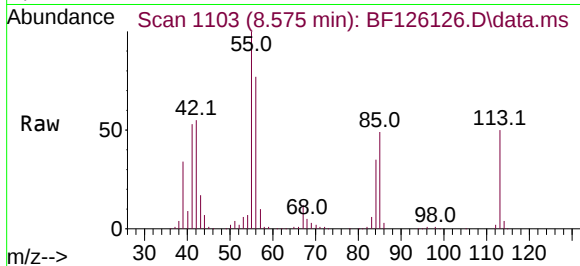




#35
 Caprolactam
 Concen: 40.344 ng
 RT: 8.575 min Scan# 1103
 Delta R.T. -0.006 min
 Lab File: BF126126.D
 Acq: 11 Nov 2021 15:22

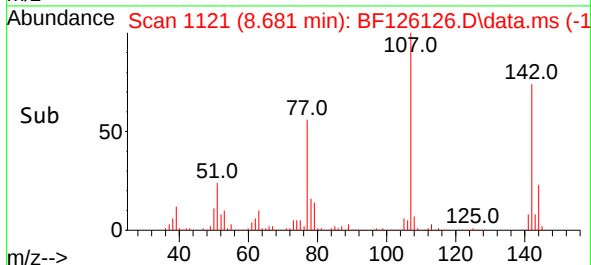
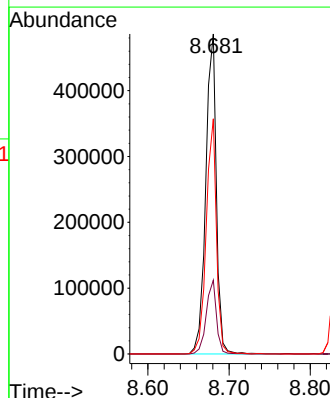
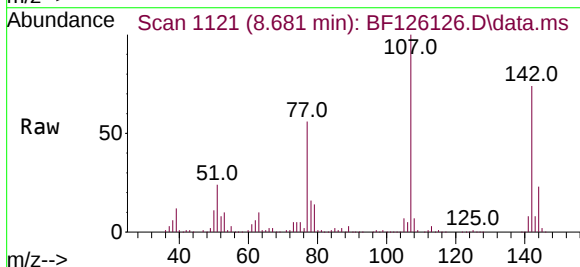
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

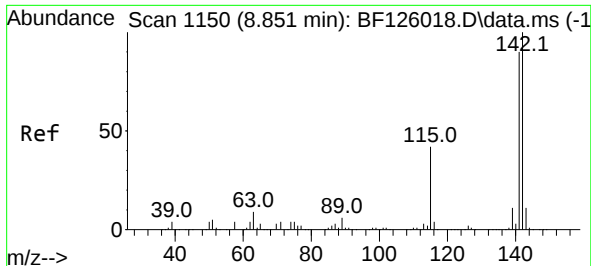
Tgt Ion:113 Resp: 108426
 Ion Ratio Lower Upper
 113 100
 55 200.8 154.1 194.1#
 56 155.1 108.7 148.7#



#36
 4-Chloro-3-methylphenol
 Concen: 39.605 ng
 RT: 8.681 min Scan# 1121
 Delta R.T. -0.005 min
 Lab File: BF126126.D
 Acq: 11 Nov 2021 15:22

Tgt Ion:107 Resp: 440766
 Ion Ratio Lower Upper
 107 100
 144 23.0 21.9 32.9
 142 73.5 67.1 100.7

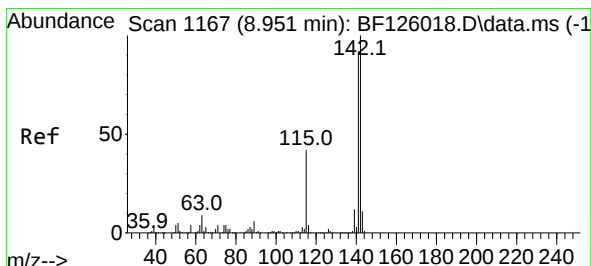
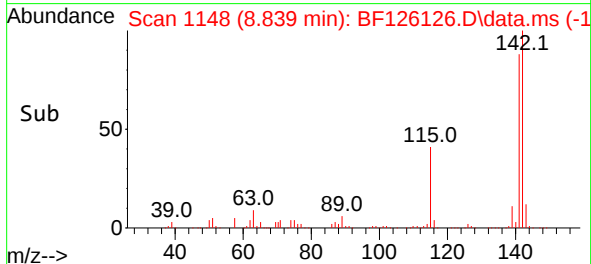
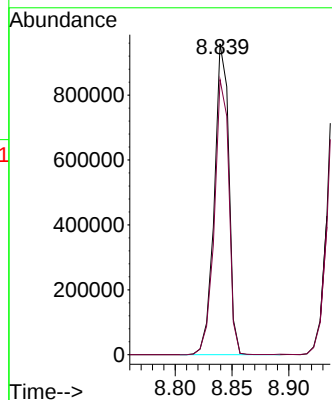
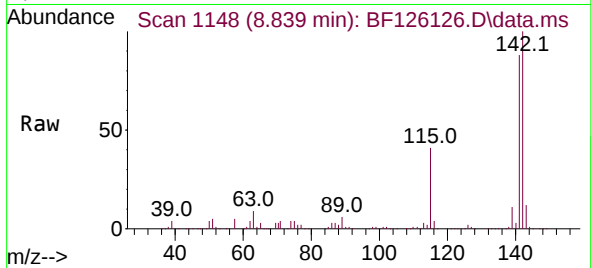




#37
2-Methylnaphthalene
Concen: 38.691 ng
RT: 8.839 min Scan# 1148
Delta R.T. -0.012 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

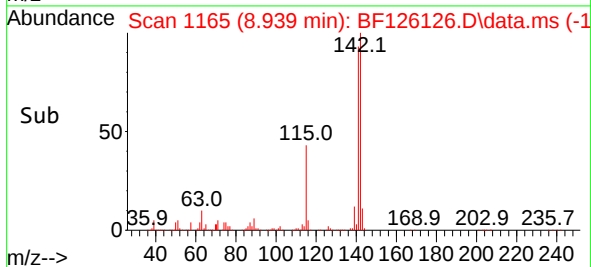
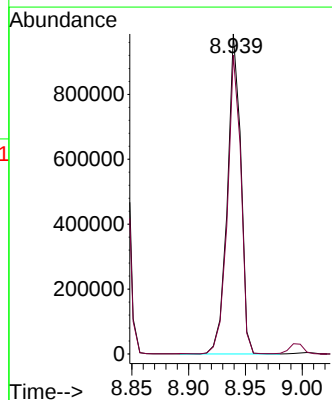
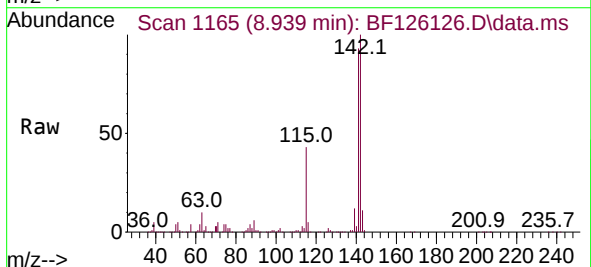
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

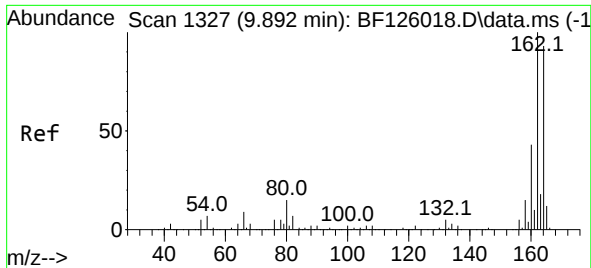
Tgt Ion:142 Resp: 850220
Ion Ratio Lower Upper
142 100
141 88.5 71.2 106.8



#38
1-Methylnaphthalene
Concen: 38.204 ng
RT: 8.939 min Scan# 1165
Delta R.T. -0.012 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:142 Resp: 813189
Ion Ratio Lower Upper
142 100
141 93.4 76.0 114.0

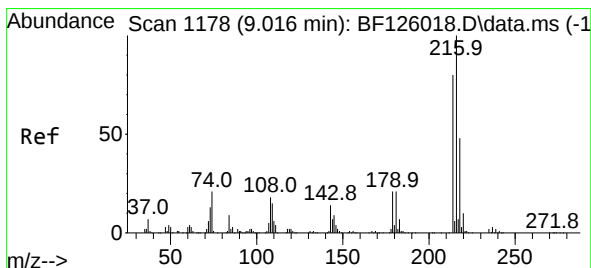
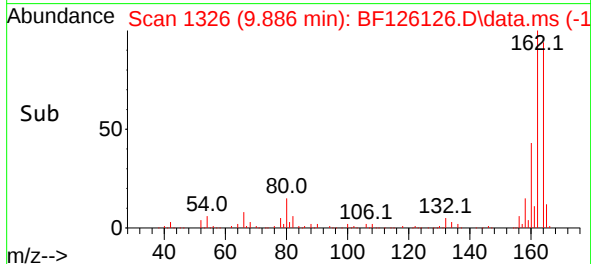
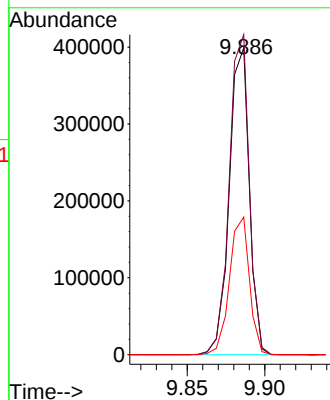
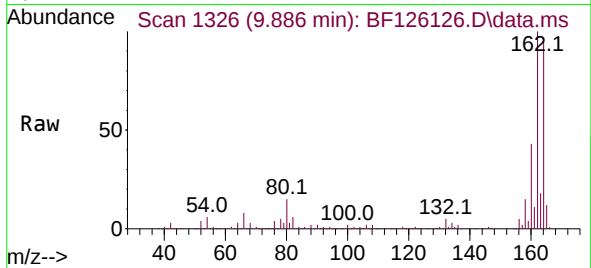




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.886 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

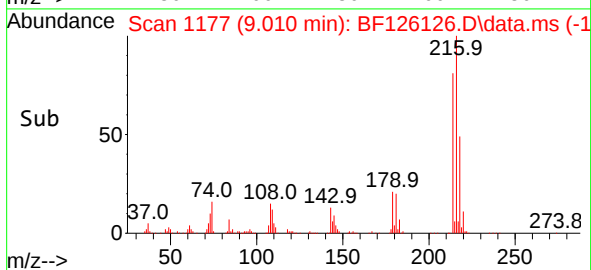
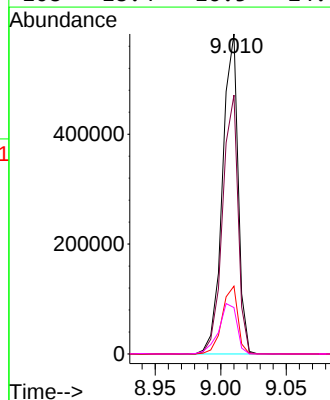
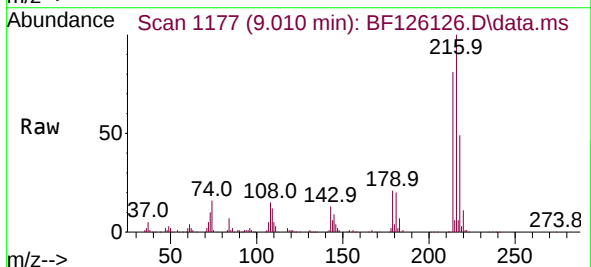
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ClientSampleId :
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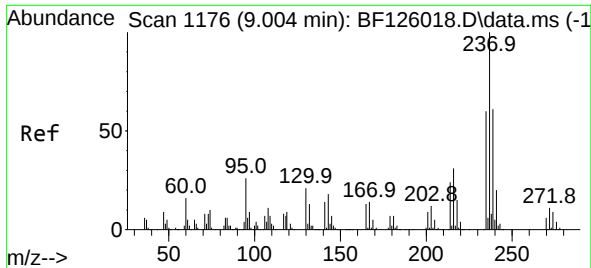
Tgt Ion:164 Resp: 358873
Ion Ratio Lower Upper
164 100
162 104.3 81.3 121.9
160 44.9 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.009 ng
RT: 9.010 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:216 Resp: 481179
Ion Ratio Lower Upper
216 100
214 80.3 64.9 97.3
179 21.2 17.4 26.2
108 18.4 16.5 24.7

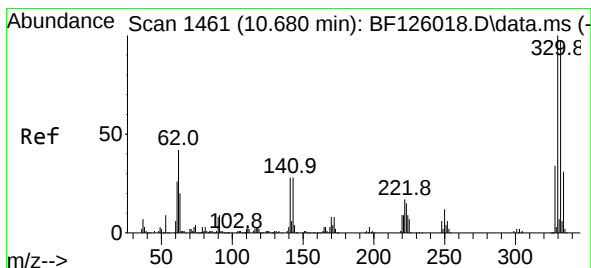
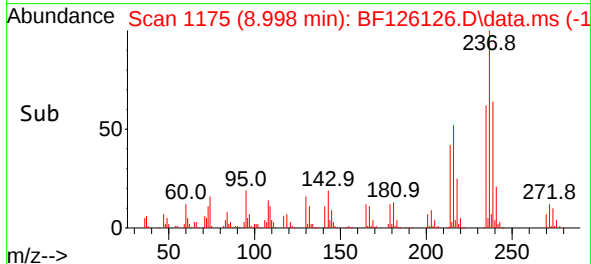
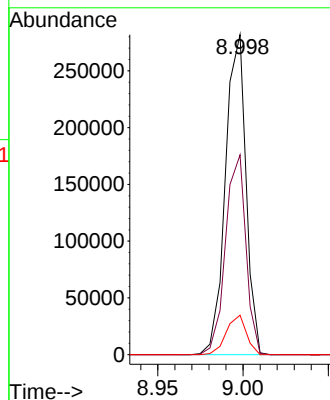
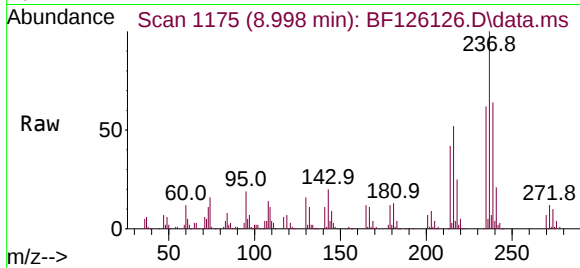




#41
Hexachlorocyclopentadiene
Concen: 37.762 ng
RT: 8.998 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

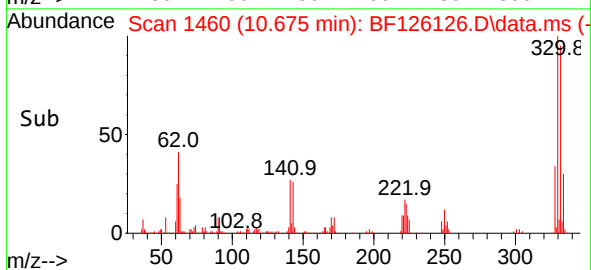
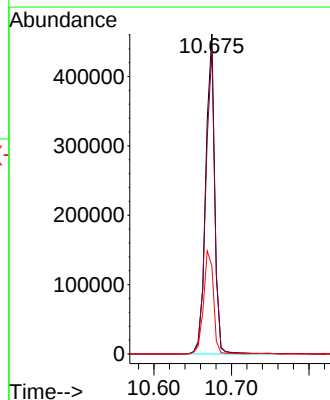
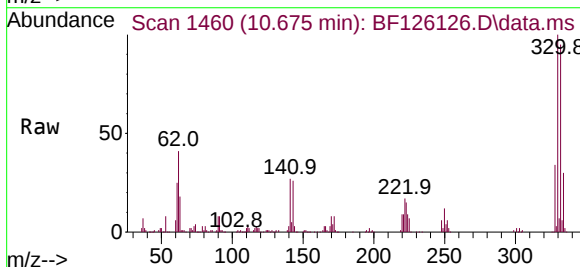
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ClientSampleId :
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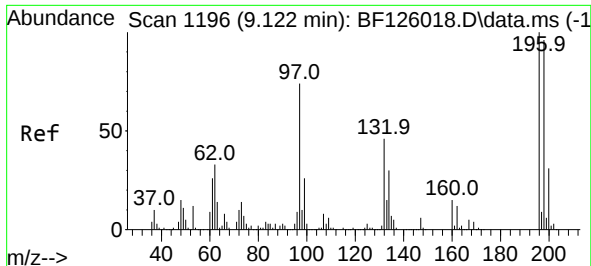
Tgt Ion:237 Resp: 235972
Ion Ratio Lower Upper
237 100
235 62.5 44.7 84.7
272 12.3 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 90.115 ng
RT: 10.675 min Scan# 1460
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:330 Resp: 370616
Ion Ratio Lower Upper
330 100
332 95.5 76.2 114.4
141 35.6 44.6 66.8#





#43

2,4,6-Trichlorophenol

Concen: 43.723 ng

RT: 9.116 min Scan# 1196

Delta R.T. -0.006 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

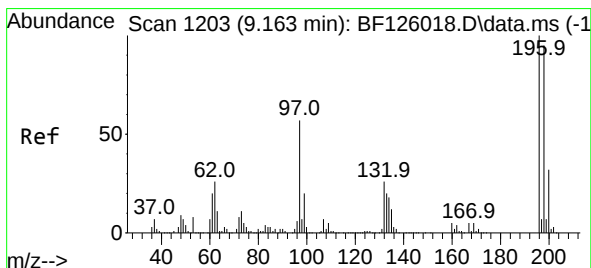
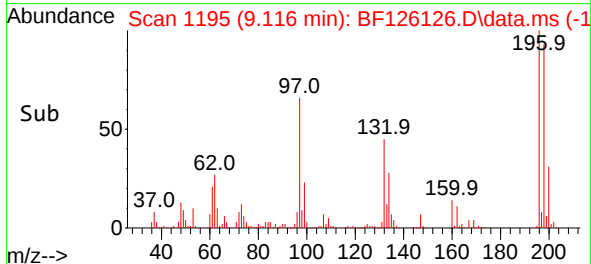
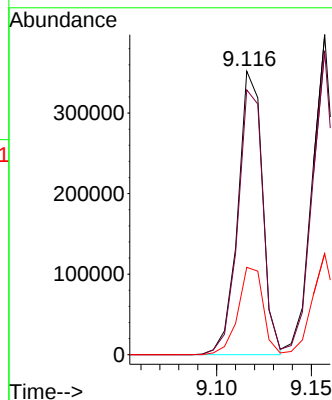
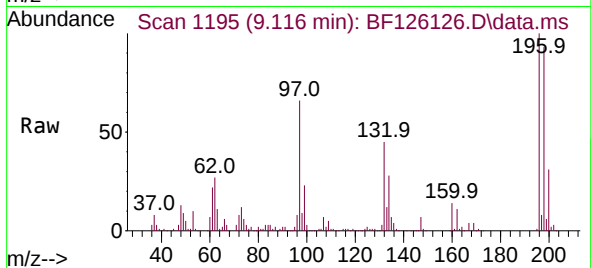
Tgt Ion:196 Resp: 318430

Ion Ratio Lower Upper

196 100

198 93.4 74.9 112.3

200 30.8 27.0 40.4



#44

2,4,5-Trichlorophenol

Concen: 42.826 ng

RT: 9.157 min Scan# 1202

Delta R.T. -0.006 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

Tgt Ion:196 Resp: 336949

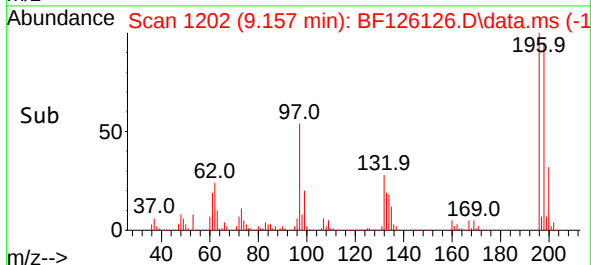
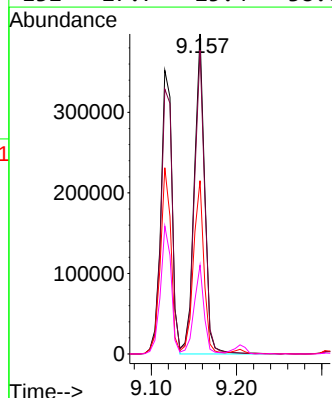
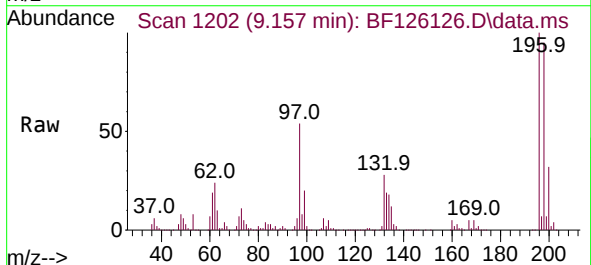
Ion Ratio Lower Upper

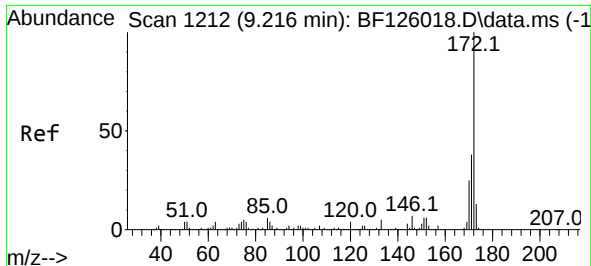
196 100

198 95.0 80.2 120.2

97 54.2 44.0 66.0

132 27.7 25.4 38.0

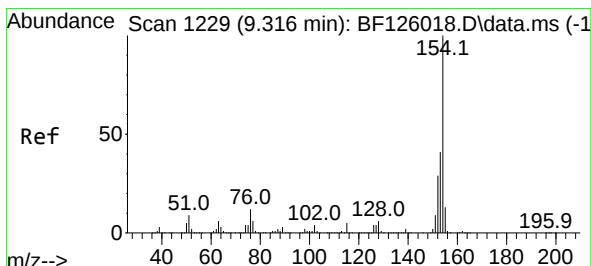
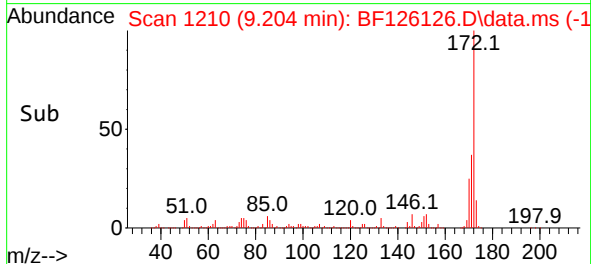
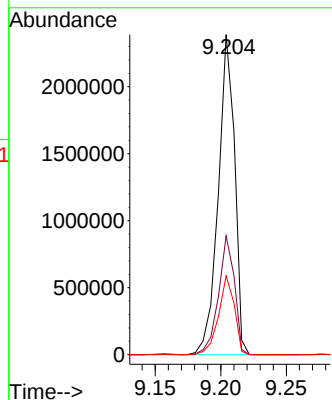
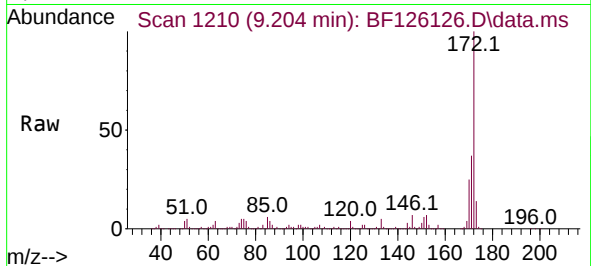




#45
2-Fluorobiphenyl
Concen: 77.837 ng
RT: 9.204 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

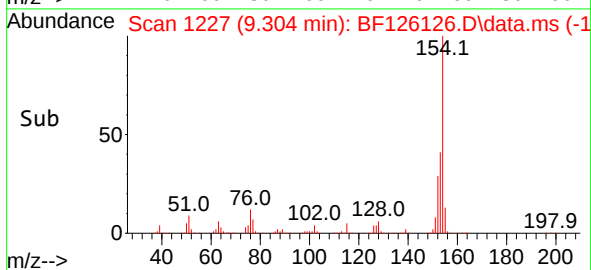
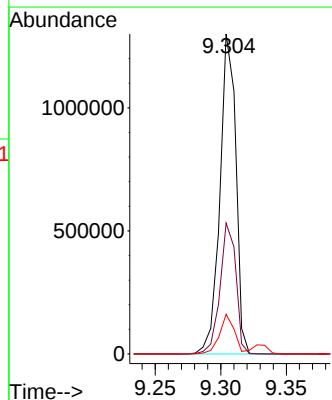
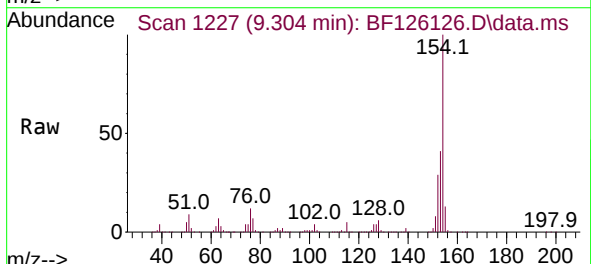
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

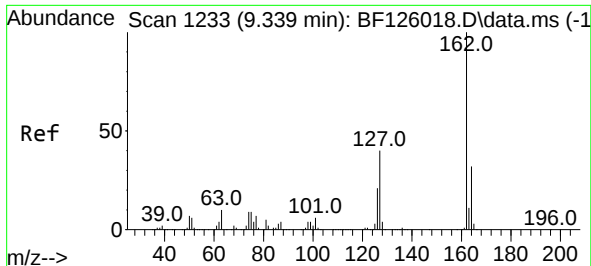
Tgt Ion:172 Resp: 2067060
Ion Ratio Lower Upper
172 100
171 37.1 26.5 39.7
170 24.7 18.8 28.2



#46
1,1'-Biphenyl
Concen: 39.437 ng
RT: 9.304 min Scan# 1227
Delta R.T. -0.012 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:154 Resp: 1093930
Ion Ratio Lower Upper
154 100
153 40.9 20.0 60.0
76 12.4 0.0 30.3





#47

2-Chloronaphthalene

Concen: 40.064 ng

RT: 9.334 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

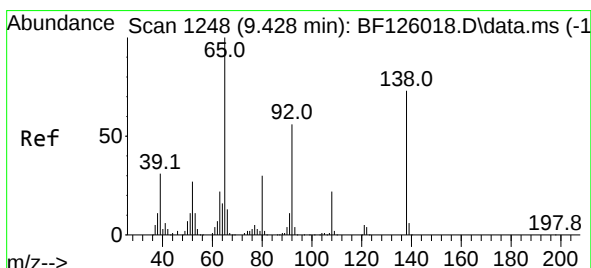
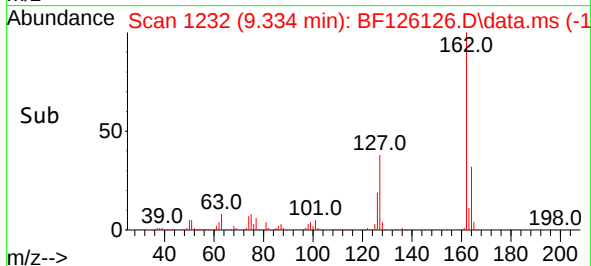
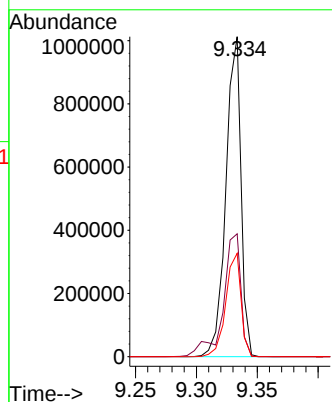
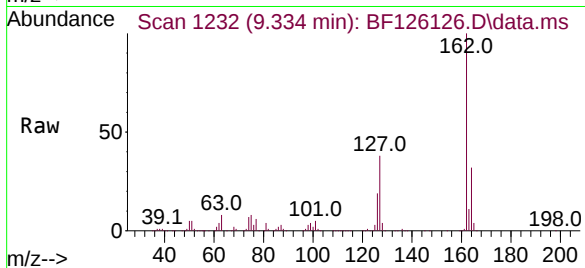
Tgt Ion:162 Resp: 874741

Ion Ratio Lower Upper

162 100

127 38.4 33.0 49.4

164 32.3 25.8 38.8



#48

2-Nitroaniline

Concen: 43.010 ng

RT: 9.422 min Scan# 1247

Delta R.T. -0.006 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

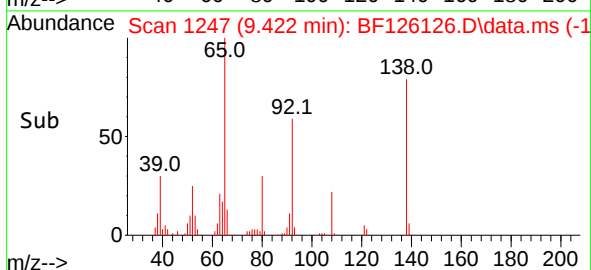
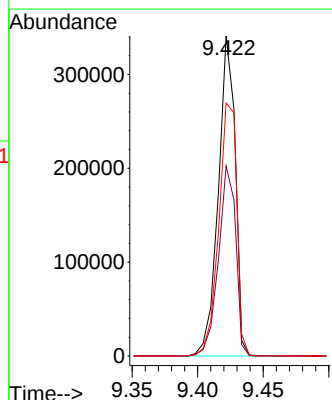
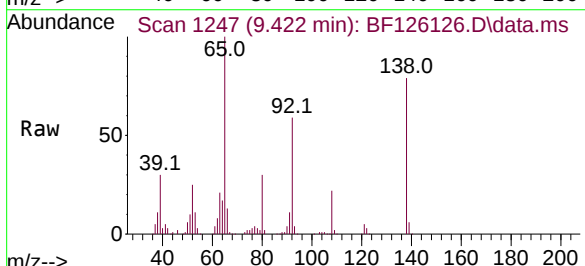
Tgt Ion: 65 Resp: 304891

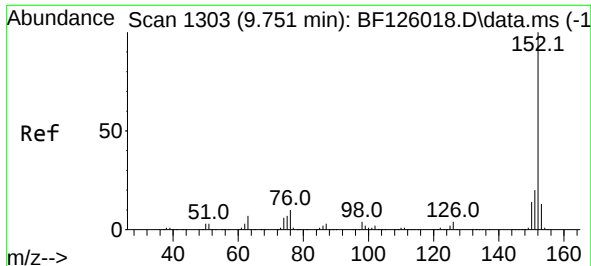
Ion Ratio Lower Upper

65 100

92 59.3 55.5 83.3

138 79.1 93.5 140.3#





#49

Acenaphthylene

Concen: 39.308 ng

RT: 9.745 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

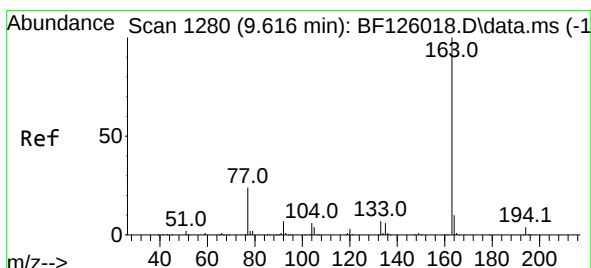
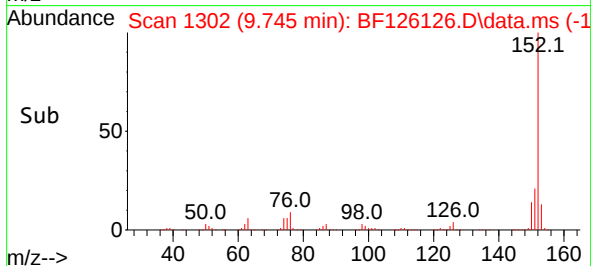
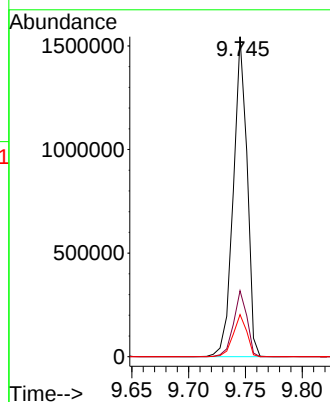
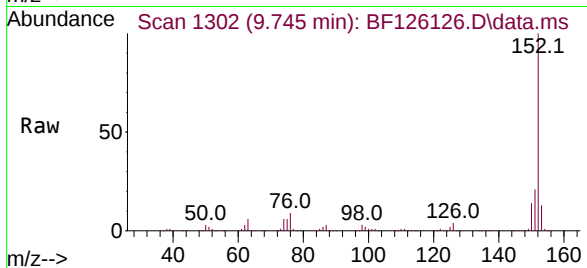
Tgt Ion:152 Resp: 1297874

Ion Ratio Lower Upper

152 100

151 20.6 15.7 23.5

153 13.1 9.8 14.8



#50

Dimethylphthalate

Concen: 38.828 ng

RT: 9.610 min Scan# 1279

Delta R.T. -0.006 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

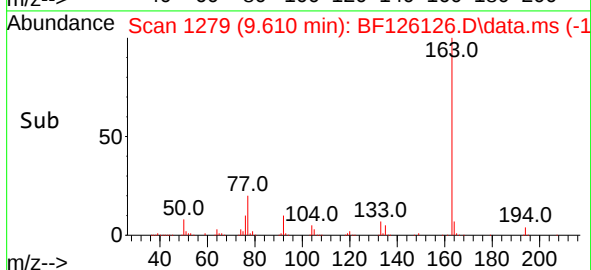
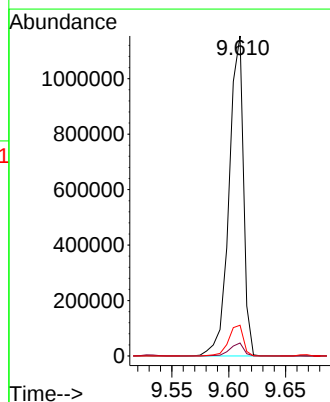
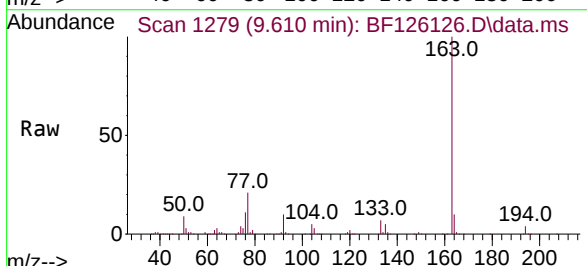
Tgt Ion:163 Resp: 1014466

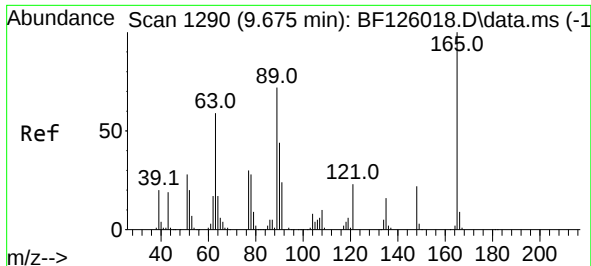
Ion Ratio Lower Upper

163 100

194 4.0 2.6 3.8#

164 9.6 7.4 11.0

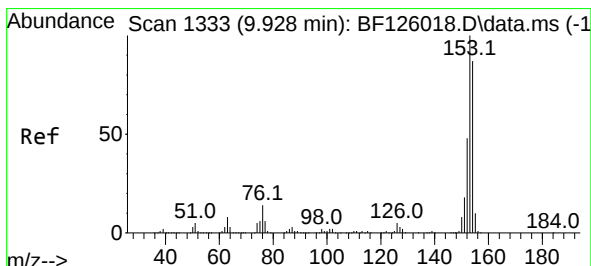
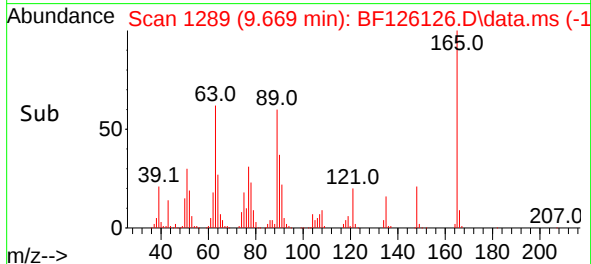
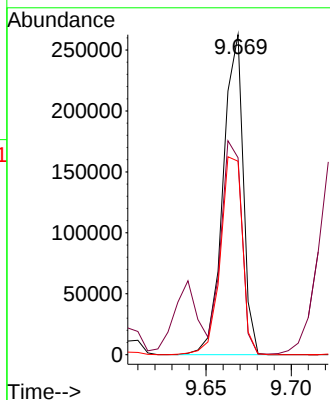
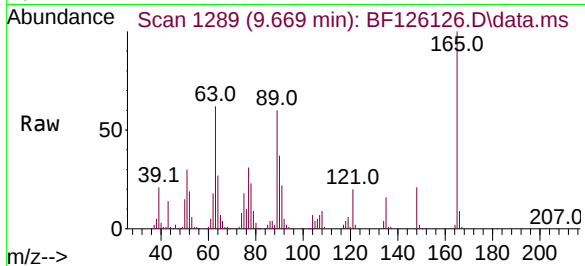




#51
2,6-Dinitrotoluene
Concen: 48.105 ng
RT: 9.669 min Scan# 1289
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

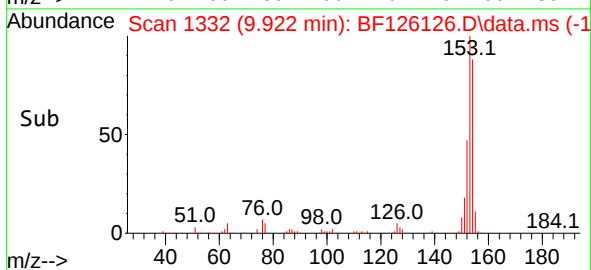
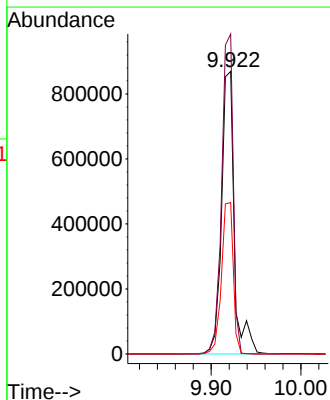
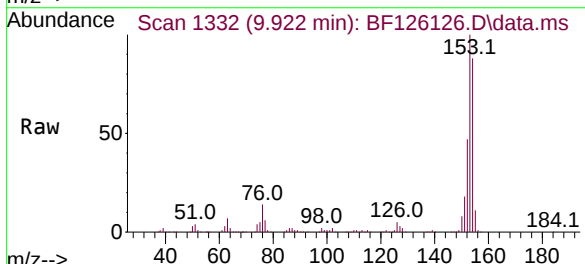
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

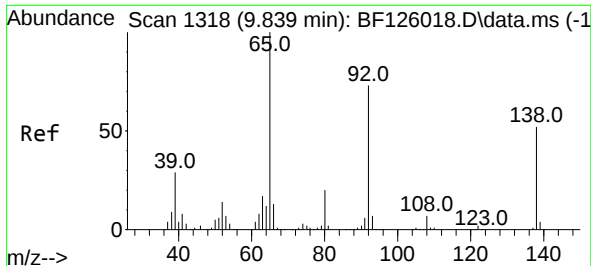
Tgt Ion:165 Resp: 215433
Ion Ratio Lower Upper
165 100
63 61.5 42.6 63.8
89 60.5 40.6 60.8



#52
Acenaphthene
Concen: 41.069 ng
RT: 9.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:154 Resp: 855287
Ion Ratio Lower Upper
154 100
153 113.3 89.4 134.2
152 53.6 40.5 60.7

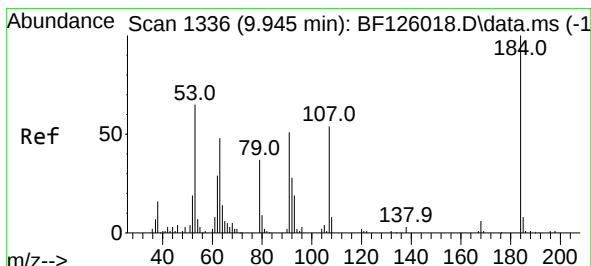
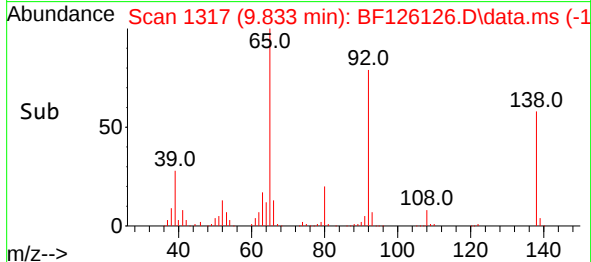
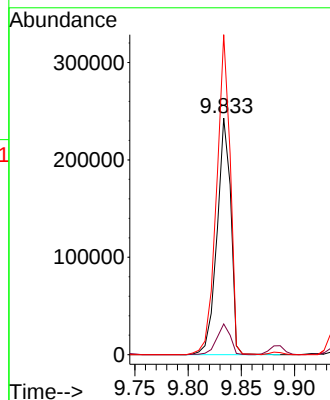
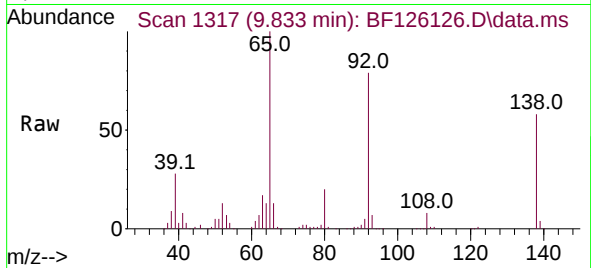




#53
3-Nitroaniline
Concen: 47.235 ng
RT: 9.833 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

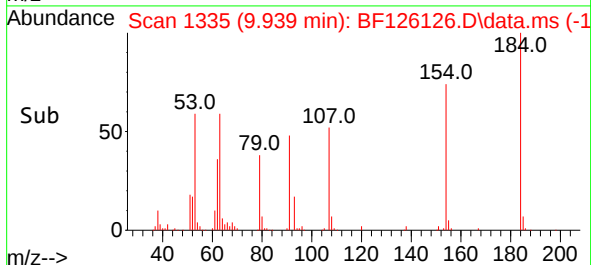
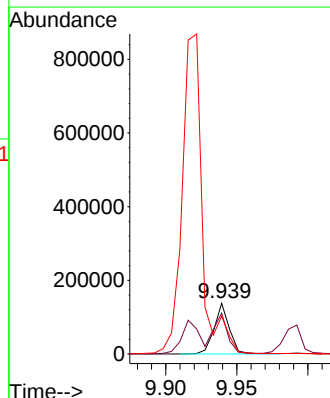
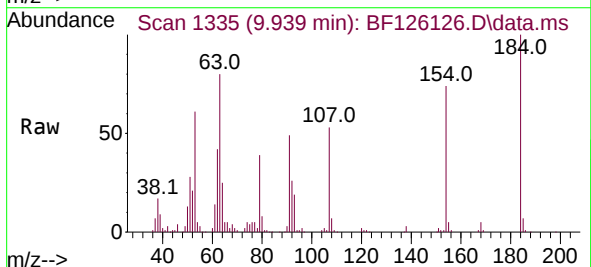
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

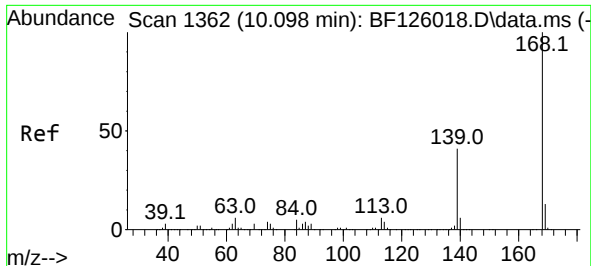
Tgt Ion:138 Resp: 216860
Ion Ratio Lower Upper
138 100
108 13.0 9.3 13.9
92 135.2 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 52.443 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:184 Resp: 102602
Ion Ratio Lower Upper
184 100
63 80.4 59.3 88.9
154 74.2 68.6 102.8

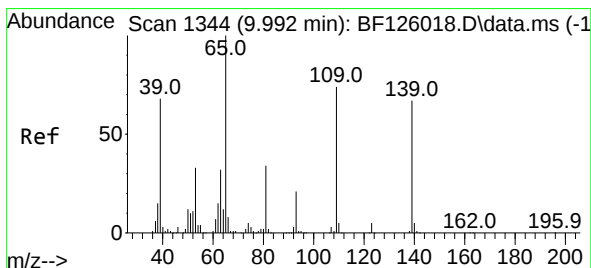
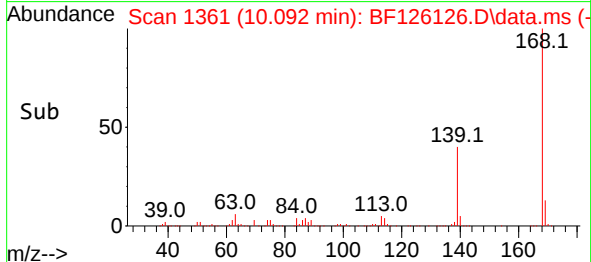
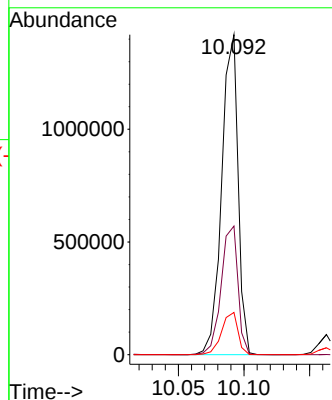
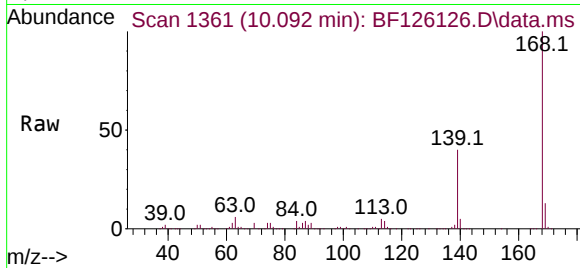




#55
Dibenzofuran
Concen: 39.228 ng
RT: 10.092 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

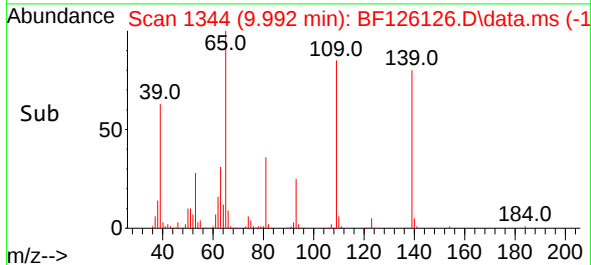
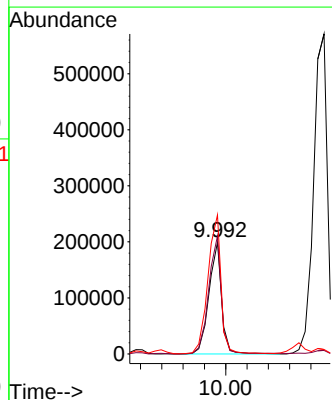
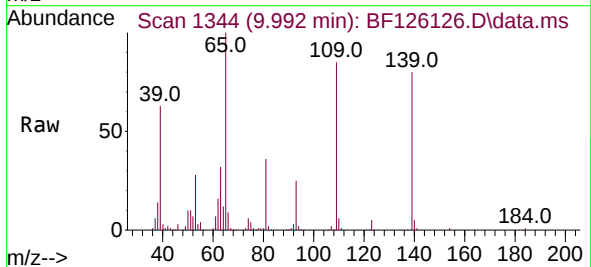
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

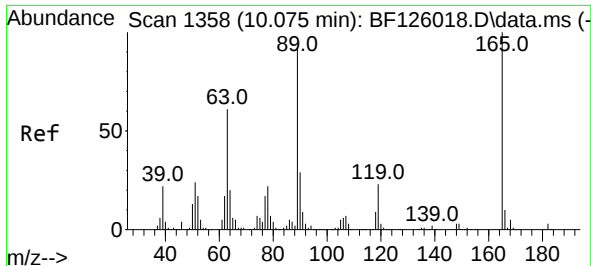
Tgt Ion:168 Resp: 1229827
Ion Ratio Lower Upper
168 100
139 40.2 32.7 49.1
169 13.2 11.2 16.8



#56
4-Nitrophenol
Concen: 45.453 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:139 Resp: 164692
Ion Ratio Lower Upper
139 100
109 105.8 60.4 100.4#
65 124.5 58.4 98.4#

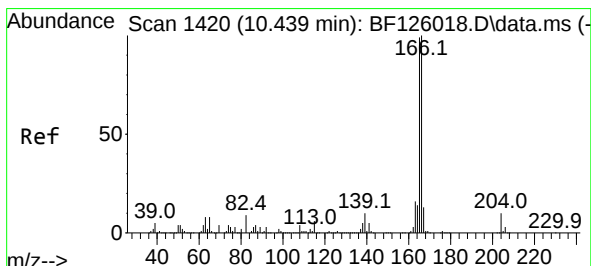
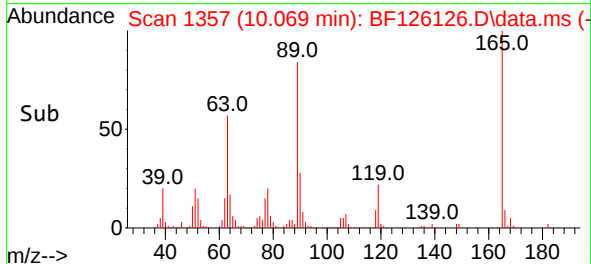
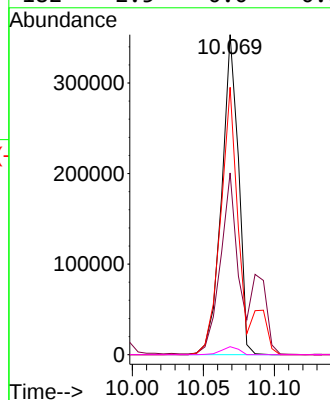
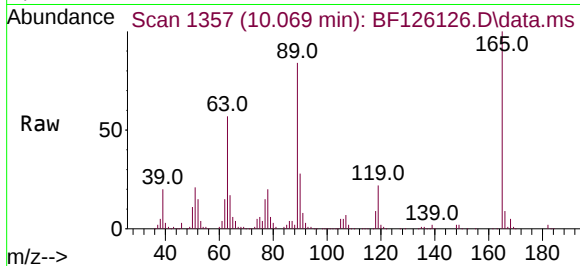




#57
2,4-Dinitrotoluene
Concen: 45.194 ng
RT: 10.069 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

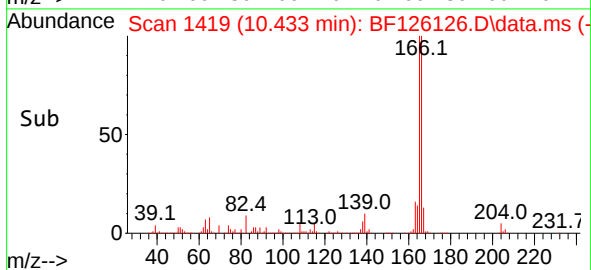
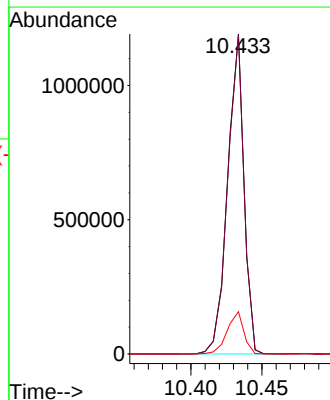
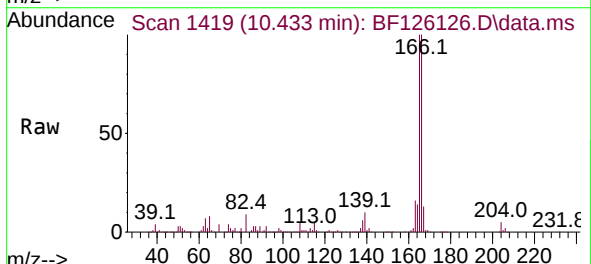
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

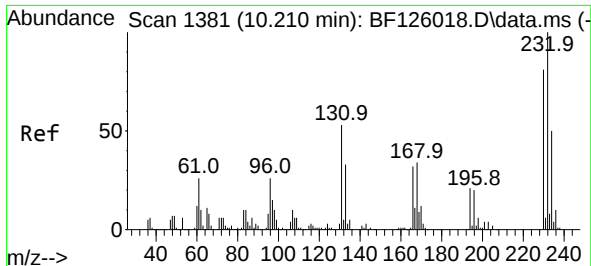
Tgt Ion:165 Resp: 290280
Ion Ratio Lower Upper
165 100
63 56.8 40.9 61.3
89 83.5 59.7 89.5
182 2.5 0.0 0.0#



#58
Fluorene
Concen: 37.830 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:166 Resp: 952149
Ion Ratio Lower Upper
166 100
165 99.7 78.1 117.1
167 13.2 11.1 16.7

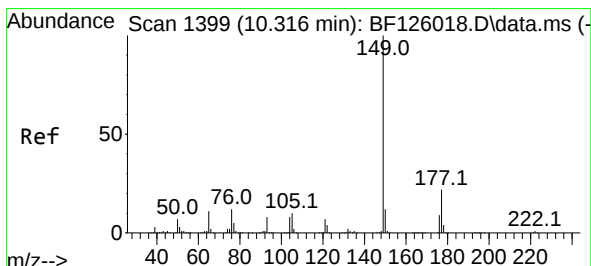
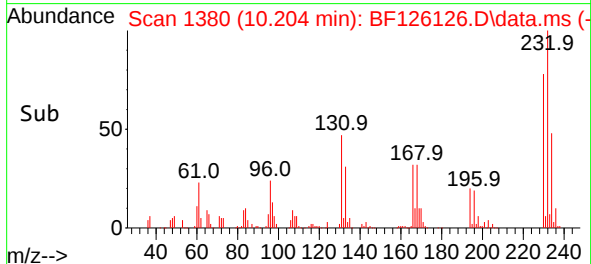
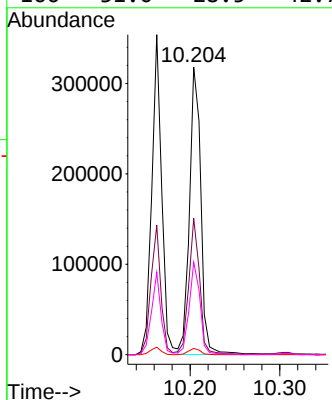
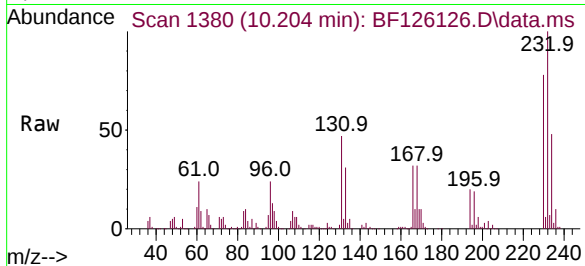




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.942 ng
RT: 10.204 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

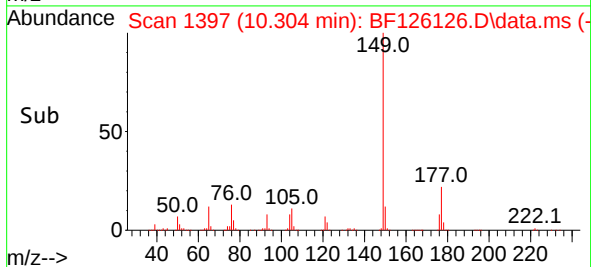
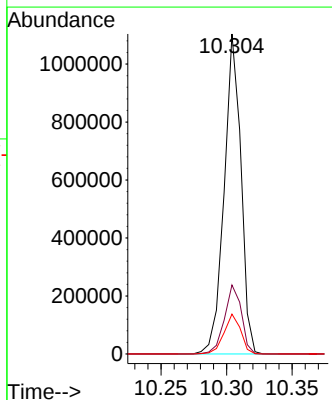
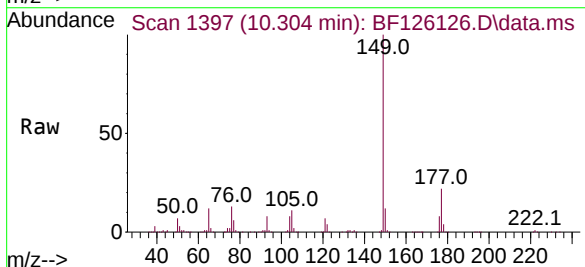
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

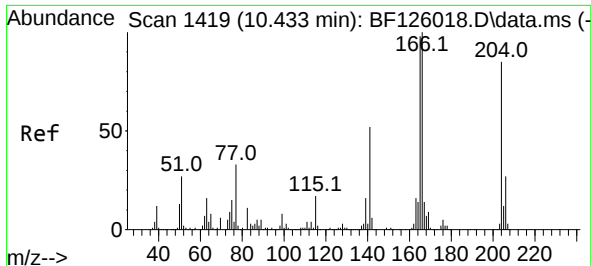
Tgt Ion:232 Resp: 279437
Ion Ratio Lower Upper
232 100
131 44.8 45.4 68.0#
130 2.3 0.0 0.0#
166 31.0 28.5 42.7



#60
Diethylphthalate
Concen: 37.387 ng
RT: 10.304 min Scan# 1397
Delta R.T. -0.012 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:149 Resp: 979600
Ion Ratio Lower Upper
149 100
177 21.5 16.5 24.7
150 12.4 10.1 15.1

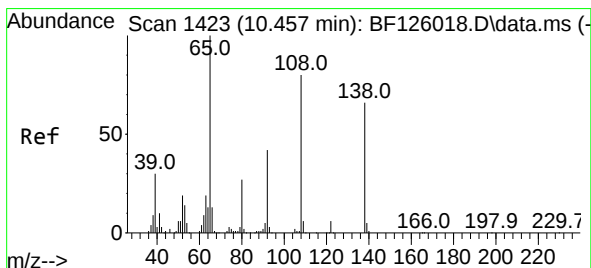
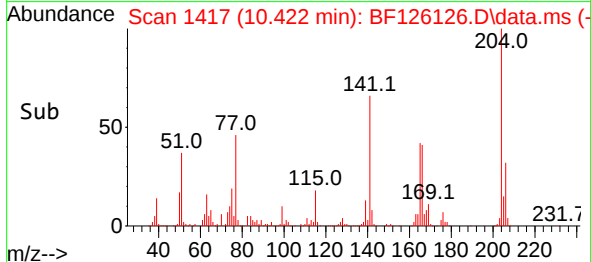
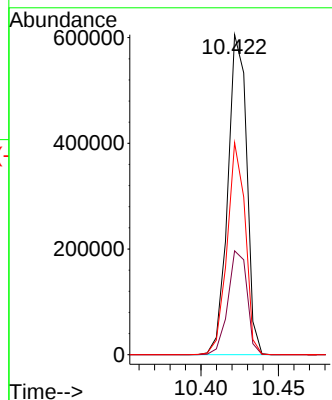
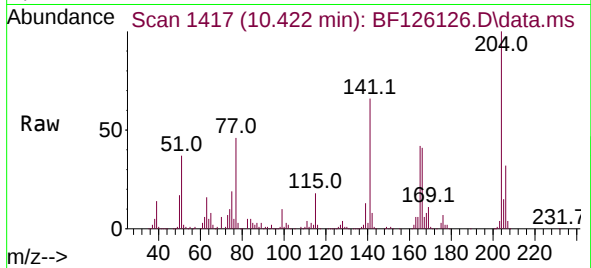




#61
4-Chlorophenyl-phenylether
Concen: 38.133 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.011 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

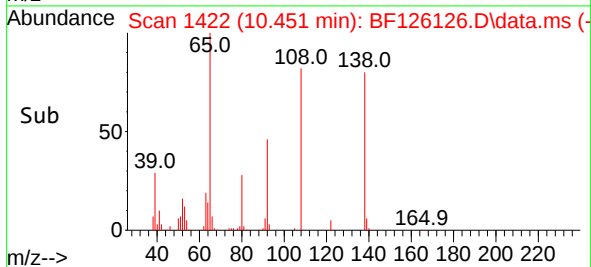
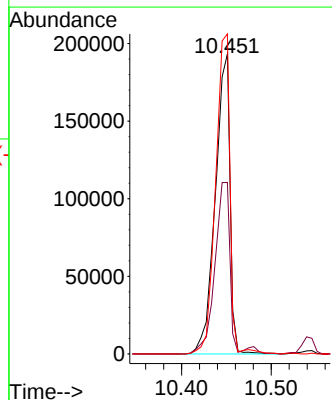
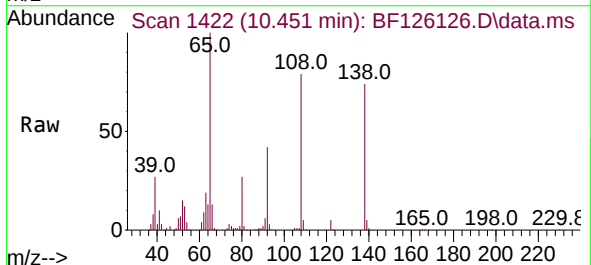
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

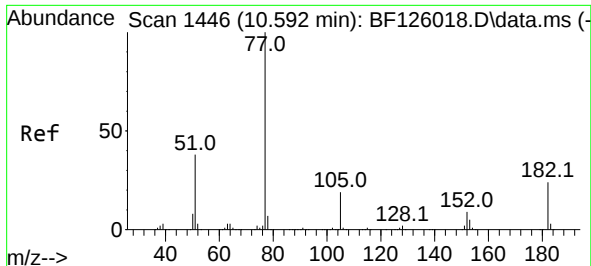
Tgt Ion:204 Resp: 513290
Ion Ratio Lower Upper
204 100
206 32.5 27.6 41.4
141 66.3 58.6 88.0



#62
4-Nitroaniline
Concen: 46.005 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:138 Resp: 220290
Ion Ratio Lower Upper
138 100
92 57.2 29.6 69.6
108 106.7 78.1 118.1



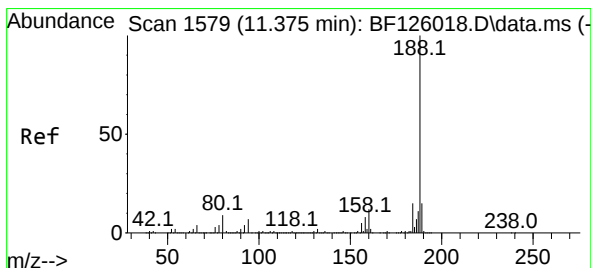
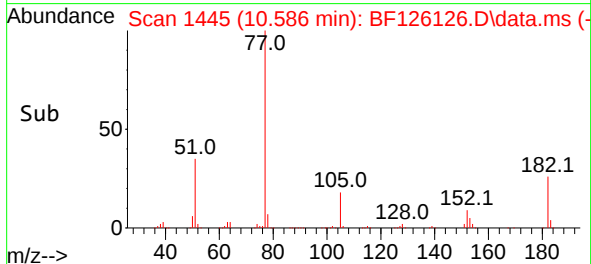
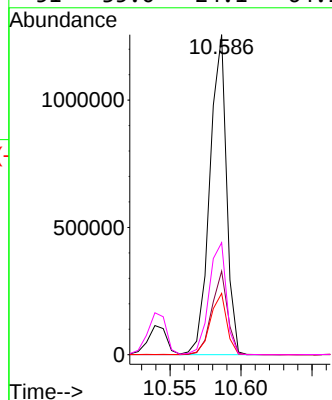
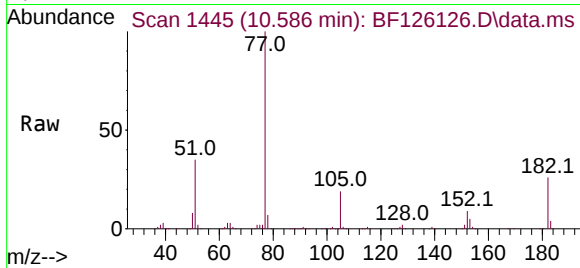


#63
Azobenzene
Concen: 36.201 ng
RT: 10.586 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1029920

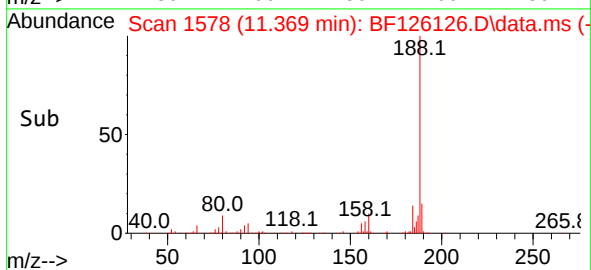
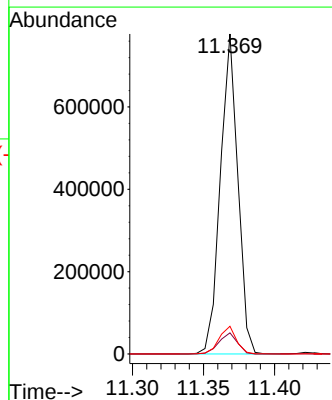
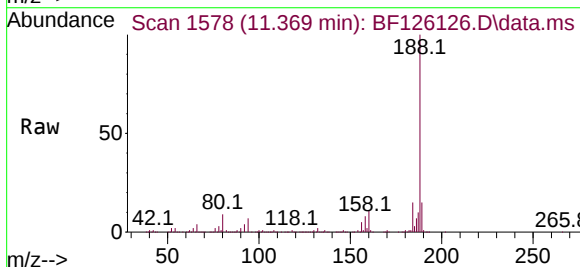
Ion	Ratio	Lower	Upper
77	100		
182	26.1	6.3	46.3
105	19.1	2.9	42.9
51	35.0	24.1	64.1

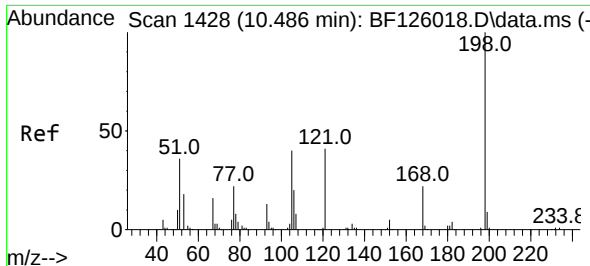


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.369 min Scan# 1578
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion: 188 Resp: 664244

Ion	Ratio	Lower	Upper
188	100		
94	6.6	6.7	10.1#
80	8.7	7.5	11.3

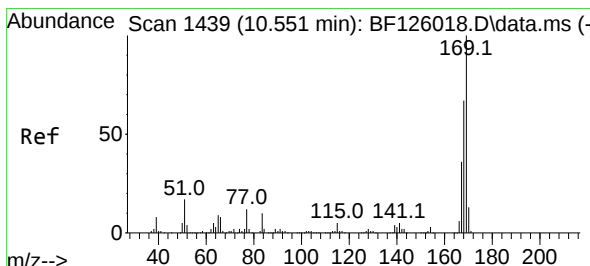
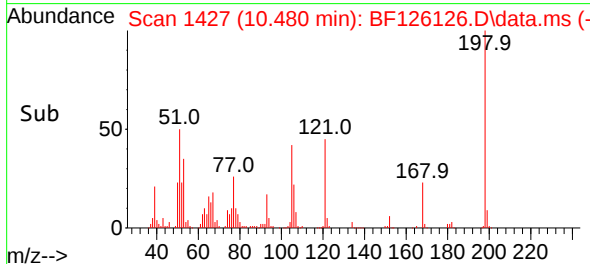
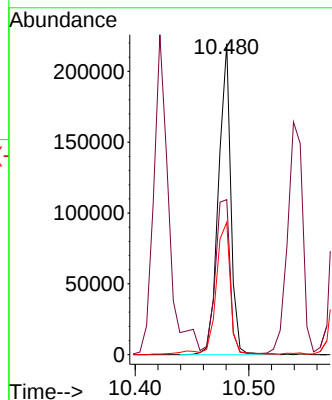
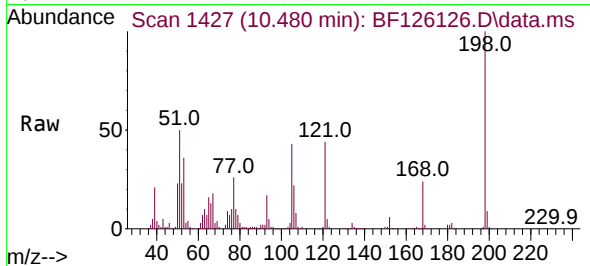




#65
4,6-Dinitro-2-methylphenol
Concen: 51.034 ng
RT: 10.480 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

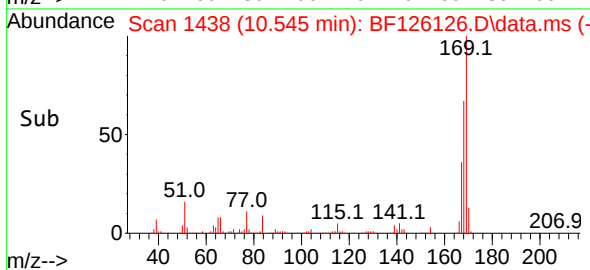
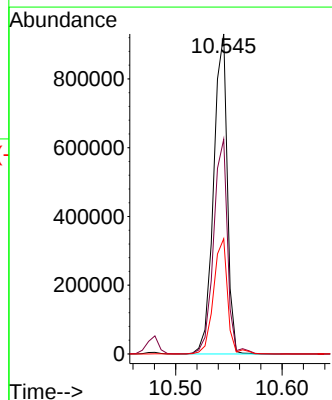
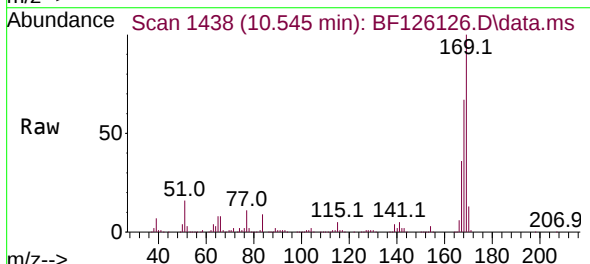
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

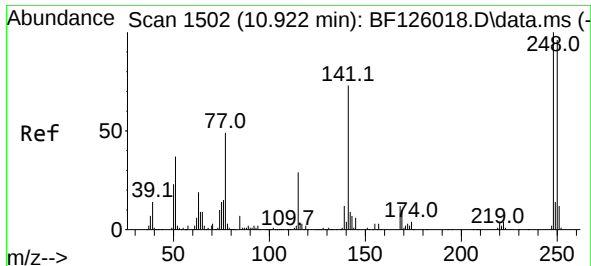
Tgt Ion:198 Resp: 165254
Ion Ratio Lower Upper
198 100
51 49.8 45.3 85.3
105 42.6 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 39.108 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:169 Resp: 827256
Ion Ratio Lower Upper
169 100
168 67.1 50.8 76.2
167 36.0 28.8 43.2

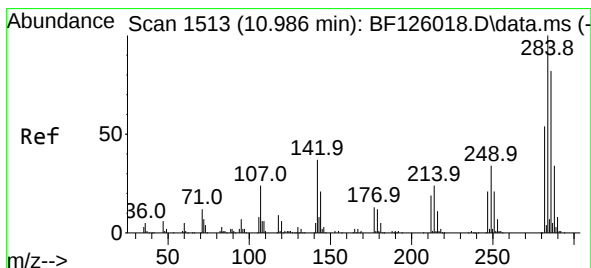
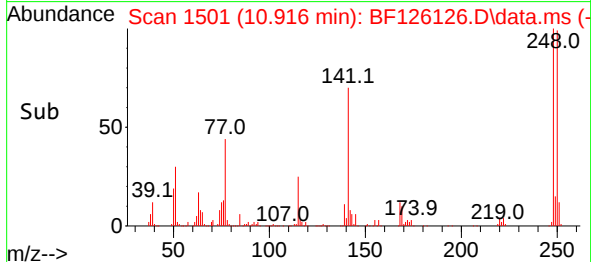
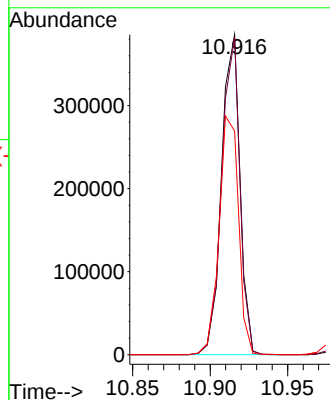
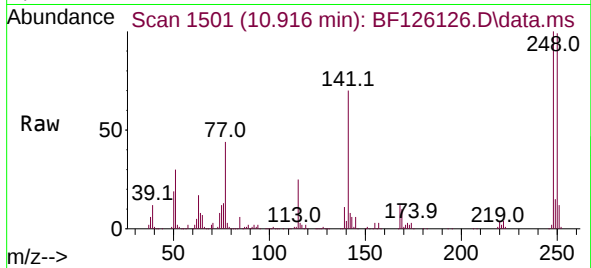




#67
4-Bromophenyl-phenylether
Concen: 39.679 ng
RT: 10.916 min Scan# 1501
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

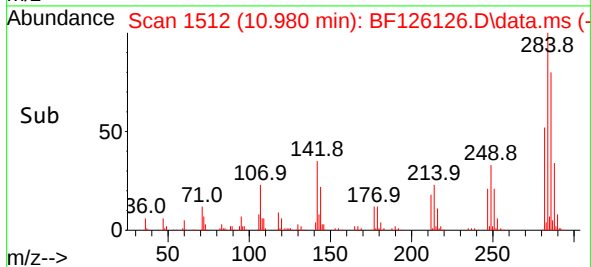
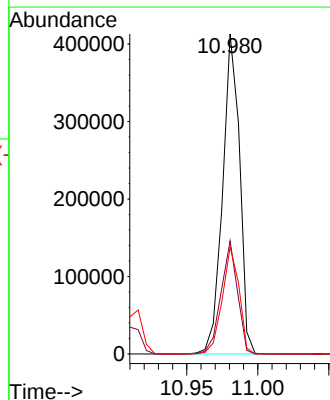
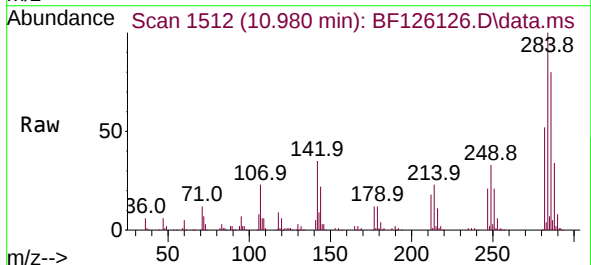
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

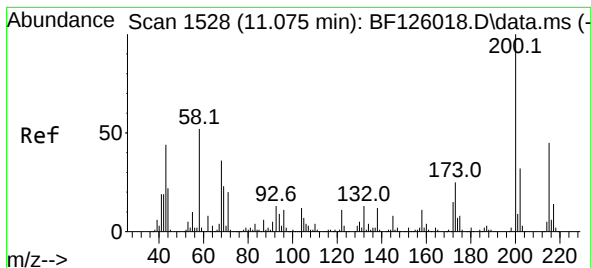
Tgt Ion:248 Resp: 319239
Ion Ratio Lower Upper
248 100
250 99.2 74.2 111.4
141 69.9 60.4 90.6



#68
Hexachlorobenzene
Concen: 40.790 ng
RT: 10.980 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:284 Resp: 342828
Ion Ratio Lower Upper
284 100
142 35.3 36.4 54.6#
249 33.5 25.6 38.4





#69

Atrazine

Concen: 40.664 ng

RT: 11.069 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

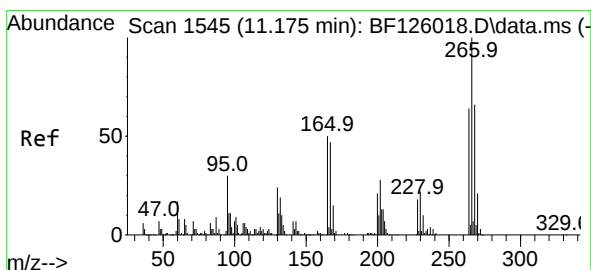
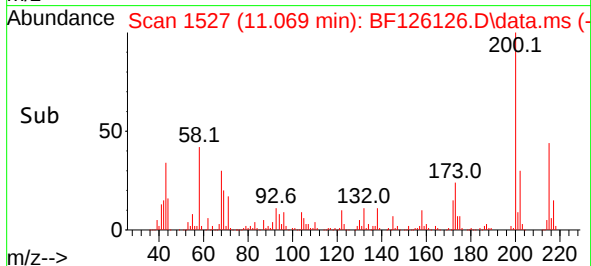
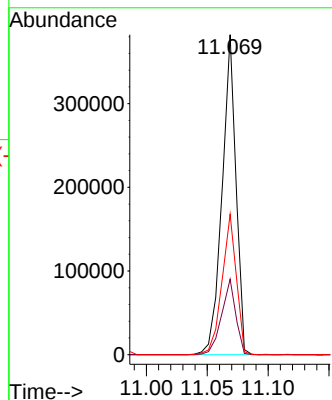
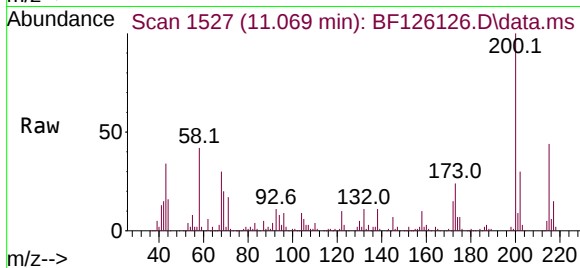
Tgt Ion:200 Resp: 304255

Ion Ratio Lower Upper

200 100

173 23.6 11.1 51.1

215 43.9 22.7 62.7



#70

Pentachlorophenol

Concen: 42.404 ng

RT: 11.175 min Scan# 1545

Delta R.T. -0.000 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

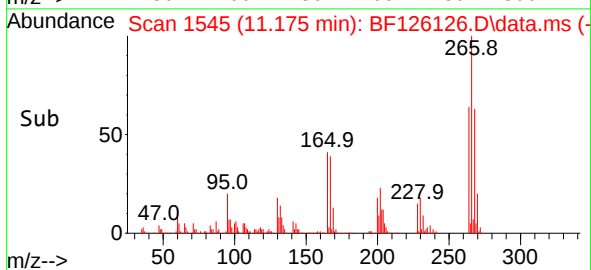
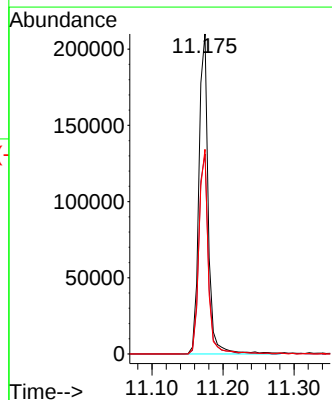
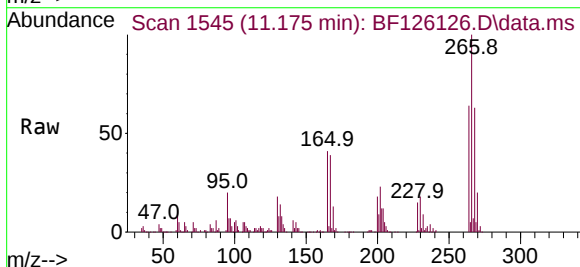
Tgt Ion:266 Resp: 192042

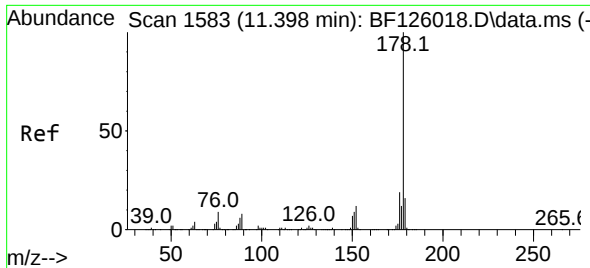
Ion Ratio Lower Upper

266 100

268 62.5 48.9 73.3

264 64.0 55.9 83.9

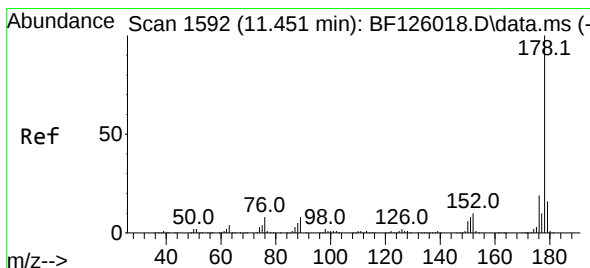
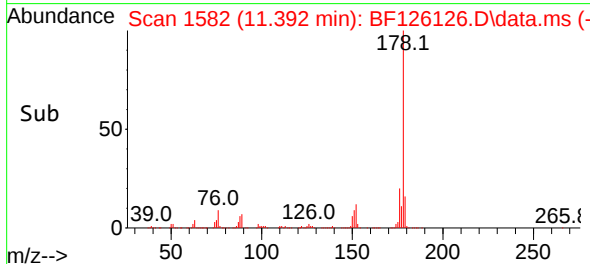
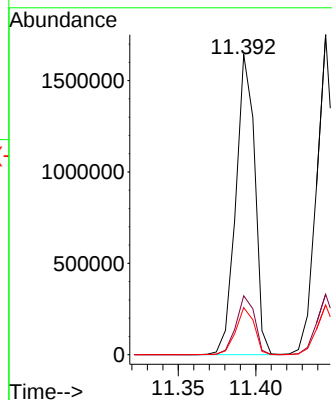
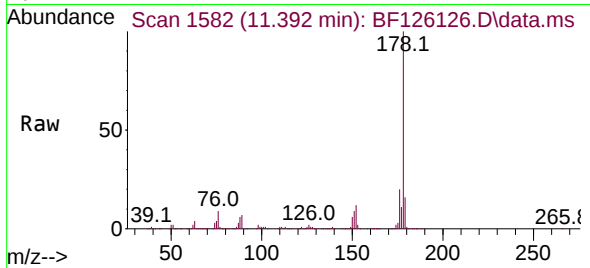




#71
Phenanthrene
Concen: 38.829 ng
RT: 11.392 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

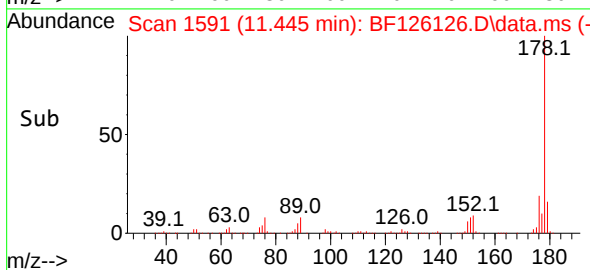
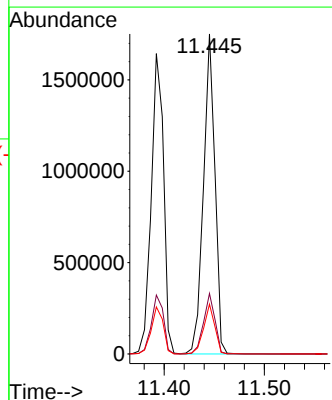
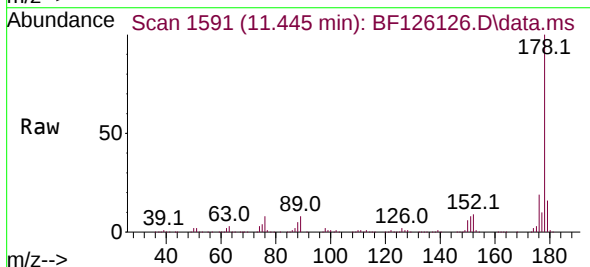
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

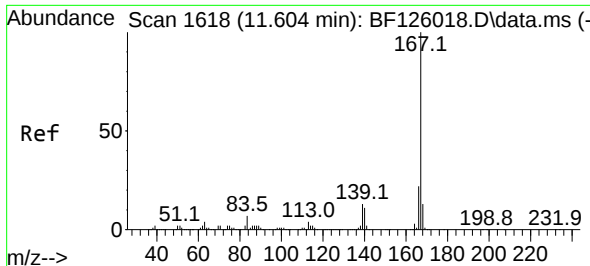
Tgt Ion:178 Resp: 1398716
Ion Ratio Lower Upper
178 100
176 19.6 14.7 22.1
179 15.7 11.5 17.3



#72
Anthracene
Concen: 38.904 ng
RT: 11.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:178 Resp: 1399127
Ion Ratio Lower Upper
178 100
176 18.9 14.3 21.5
179 15.6 12.2 18.4

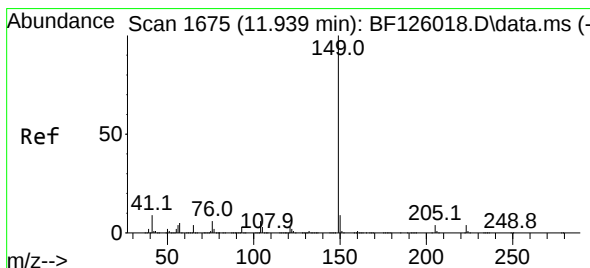
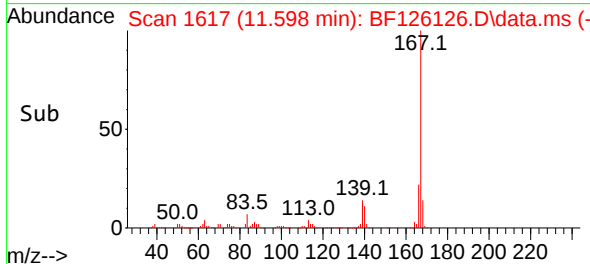
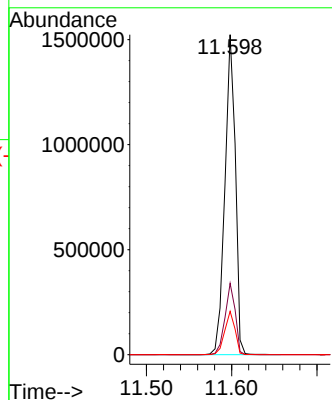
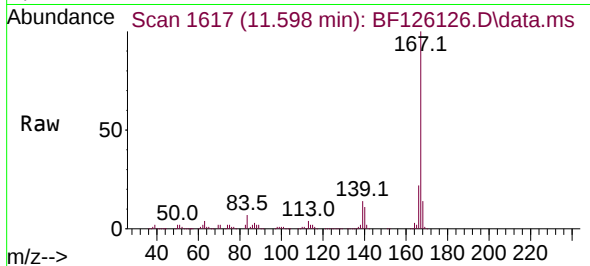




#73
 Carbazole
 Concen: 38.910 ng
 RT: 11.598 min Scan# 1617
 Delta R.T. -0.006 min
 Lab File: BF126126.D
 Acq: 11 Nov 2021 15:22

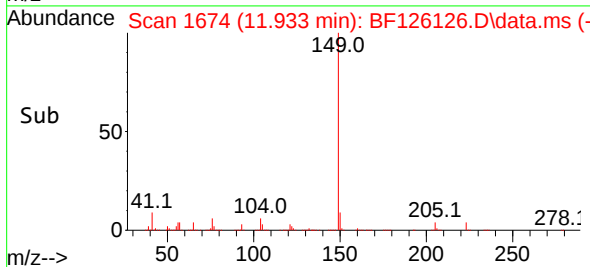
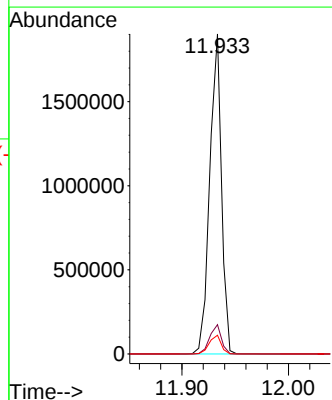
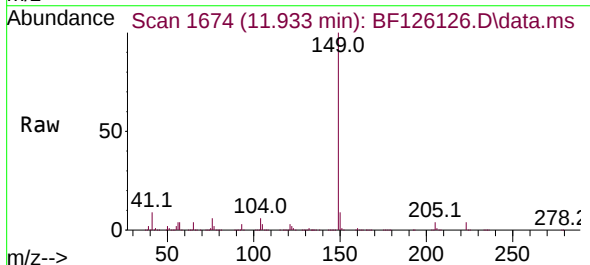
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

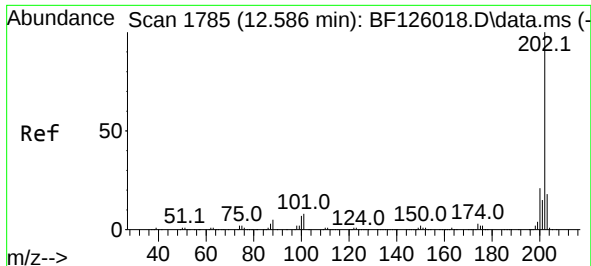
Tgt Ion:167 Resp: 1297873
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.4 26.0
 139 13.5 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 37.593 ng
 RT: 11.933 min Scan# 1674
 Delta R.T. -0.006 min
 Lab File: BF126126.D
 Acq: 11 Nov 2021 15:22

Tgt Ion:149 Resp: 1461055
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.8 4.1 6.1

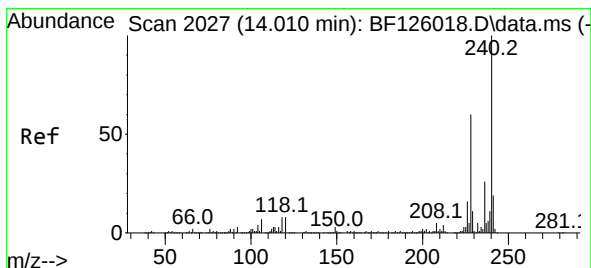
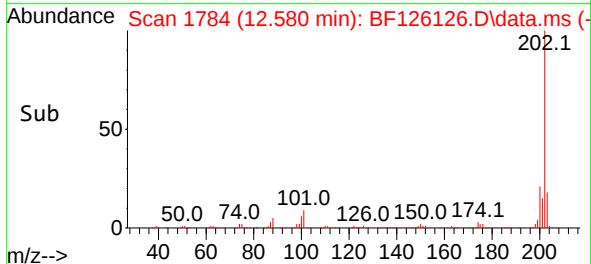
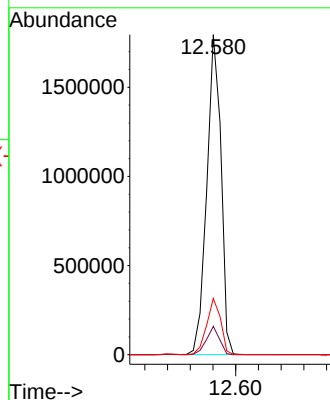
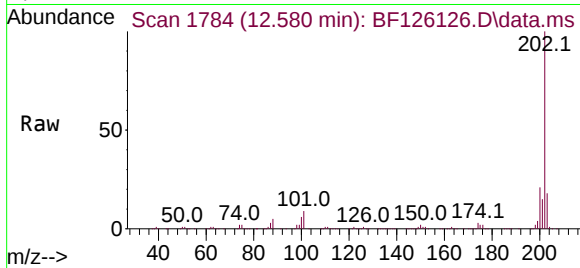




#75
Fluoranthene
Concen: 38.657 ng
RT: 12.580 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

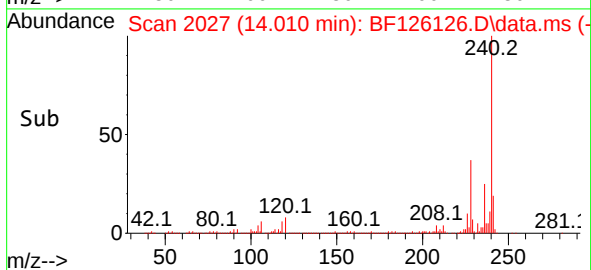
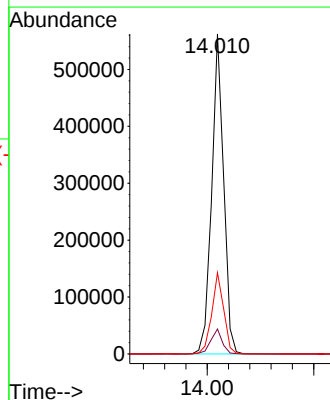
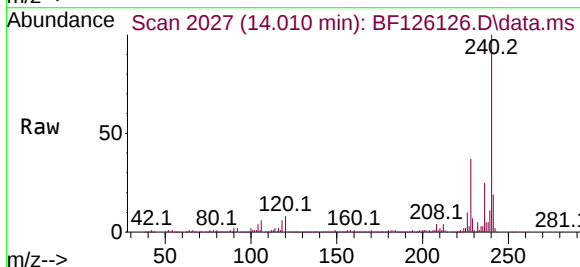
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

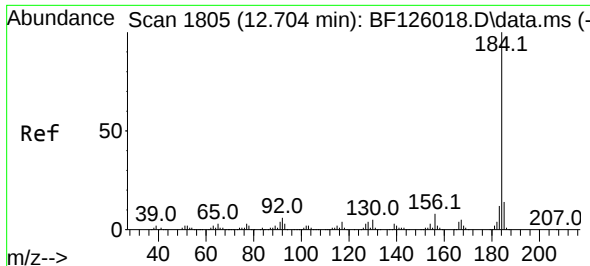
Tgt Ion:202 Resp: 1550644
Ion Ratio Lower Upper
202 100
101 8.9 0.0 30.7
203 17.5 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:240 Resp: 437479
Ion Ratio Lower Upper
240 100
120 7.8 10.8 16.2#
236 25.4 21.6 32.4

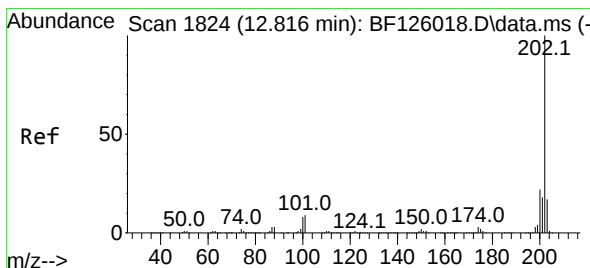
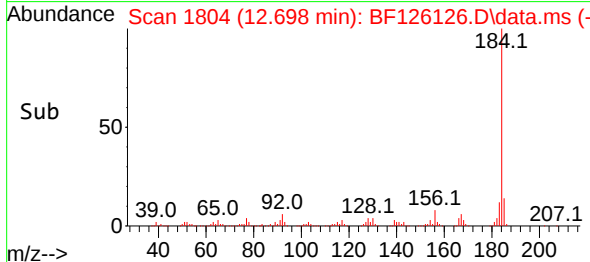
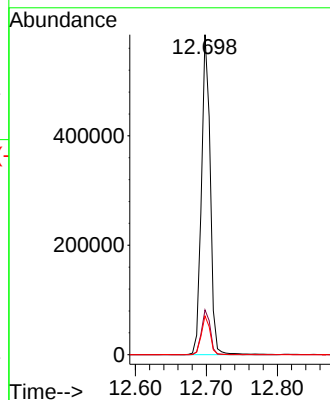
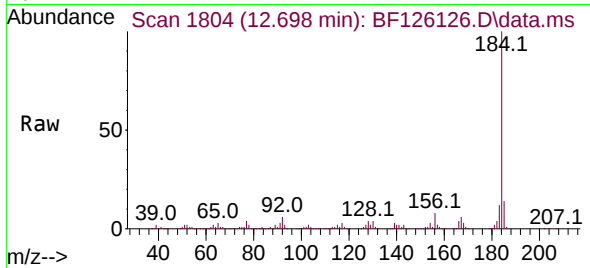




#77
Benzidine
Concen: 34.546 ng
RT: 12.698 min Scan# 1804
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

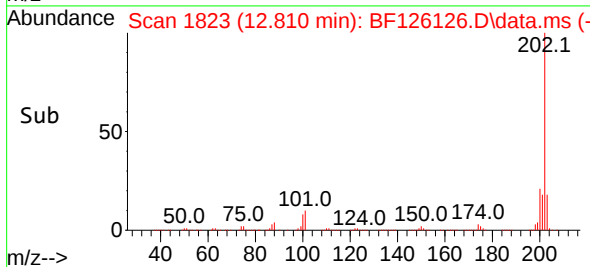
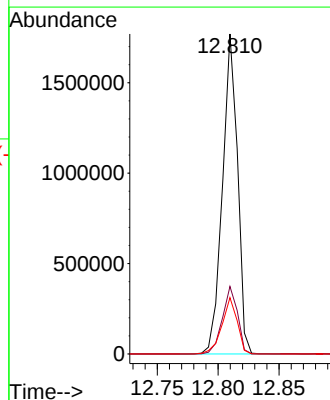
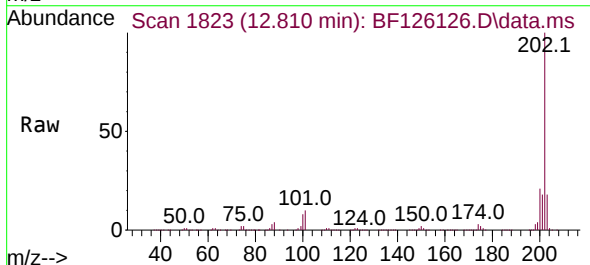
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

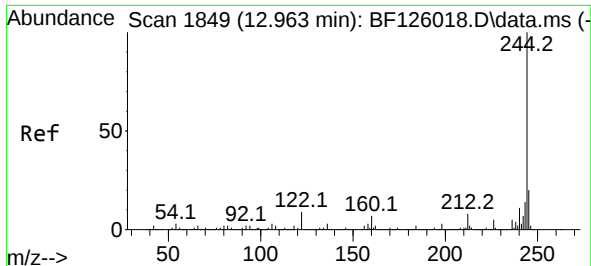
Tgt Ion:184 Resp: 505216
Ion Ratio Lower Upper
184 100
185 14.0 10.8 16.2
183 12.1 8.1 12.1#



#78
Pyrene
Concen: 43.484 ng
RT: 12.810 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:202 Resp: 1525580
Ion Ratio Lower Upper
202 100
200 21.1 15.3 22.9
203 17.6 13.4 20.0

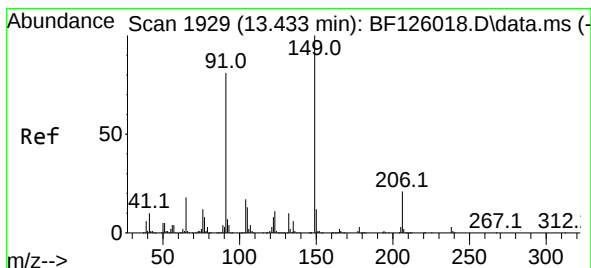
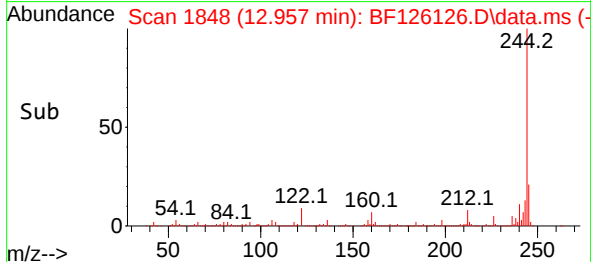
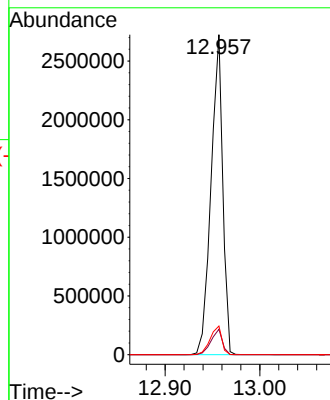
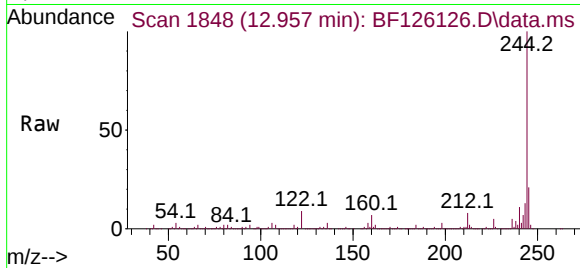




#79
 Terphenyl-d14
 Concen: 85.827 ng
 RT: 12.957 min Scan# 1848
 Delta R.T. -0.006 min
 Lab File: BF126126.D
 Acq: 11 Nov 2021 15:22

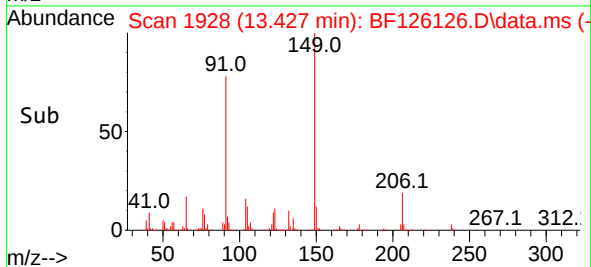
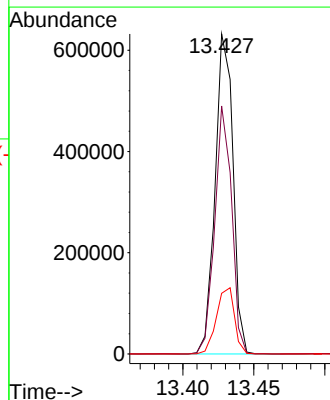
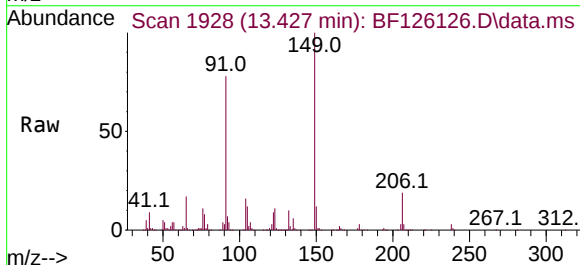
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

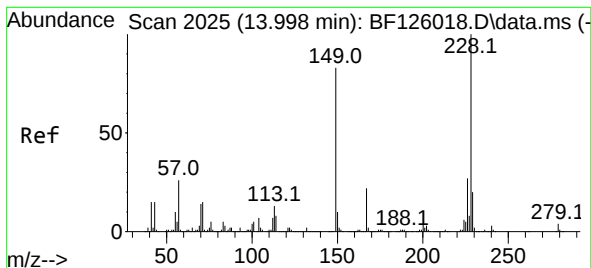
Tgt Ion:244 Resp: 2328461
 Ion Ratio Lower Upper
 244 100
 212 8.0 5.9 8.9
 122 8.9 9.0 13.4#



#80
 Butylbenzylphthalate
 Concen: 43.066 ng
 RT: 13.427 min Scan# 1928
 Delta R.T. -0.006 min
 Lab File: BF126126.D
 Acq: 11 Nov 2021 15:22

Tgt Ion:149 Resp: 550346
 Ion Ratio Lower Upper
 149 100
 91 77.5 51.8 77.8
 206 19.0 14.5 21.7





#81

Benzo(a)anthracene

Concen: 39.424 ng

RT: 13.998 min Scan# 2025

Delta R.T. -0.000 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

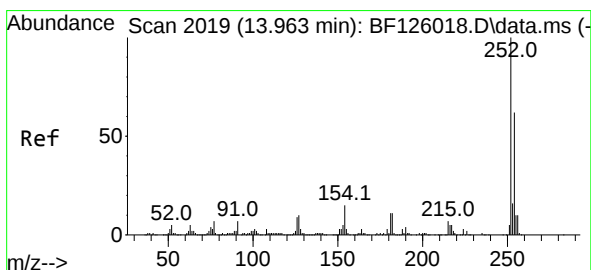
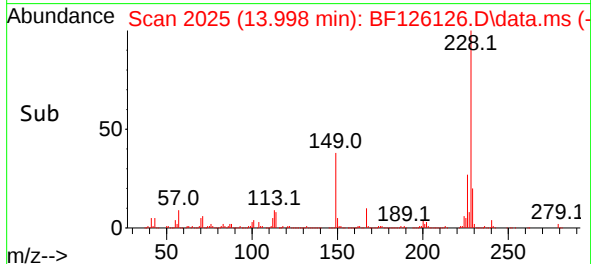
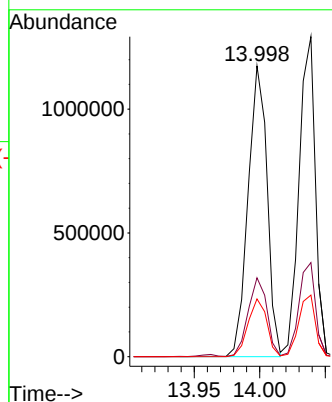
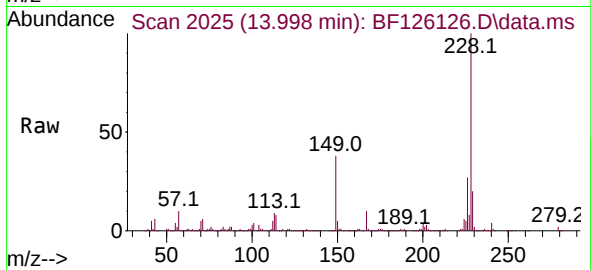
Tgt Ion:228 Resp: 1184835

Ion Ratio Lower Upper

228 100

226 27.1 21.6 32.4

229 19.9 15.6 23.4



#82

3,3'-Dichlorobenzidine

Concen: 39.736 ng

RT: 13.963 min Scan# 2019

Delta R.T. -0.000 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

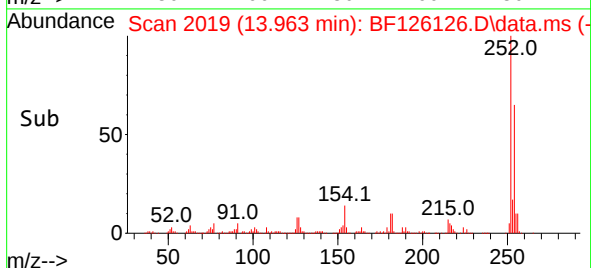
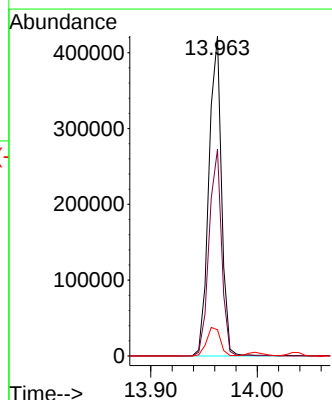
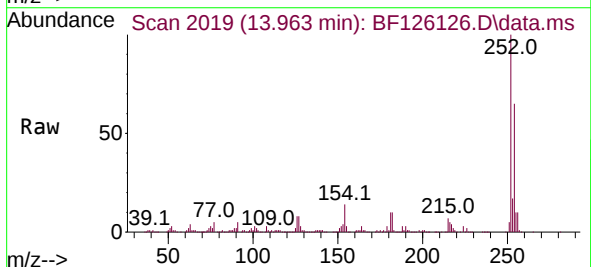
Tgt Ion:252 Resp: 348493

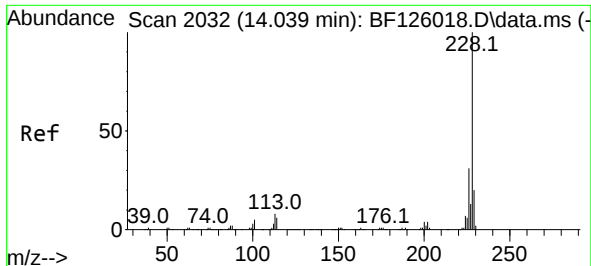
Ion Ratio Lower Upper

252 100

254 64.5 51.4 77.0

126 8.2 9.5 14.3#

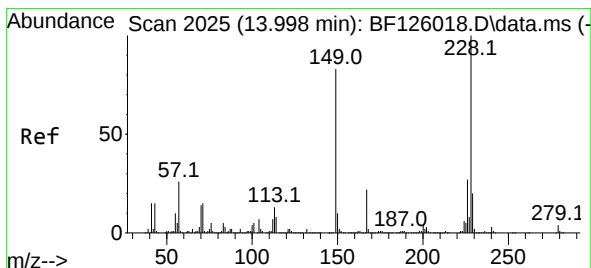
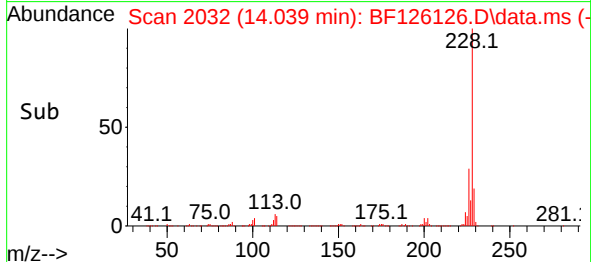
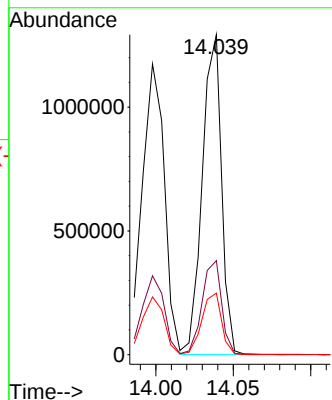
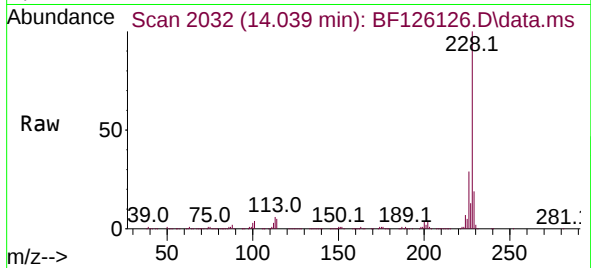




#83
Chrysene
Concen: 39.839 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

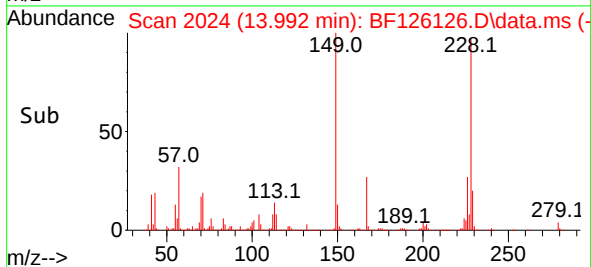
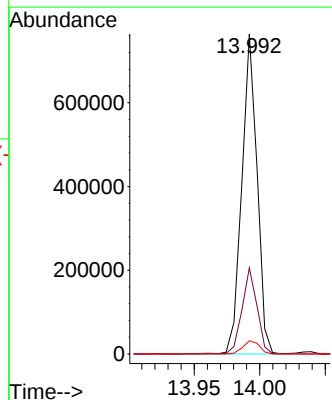
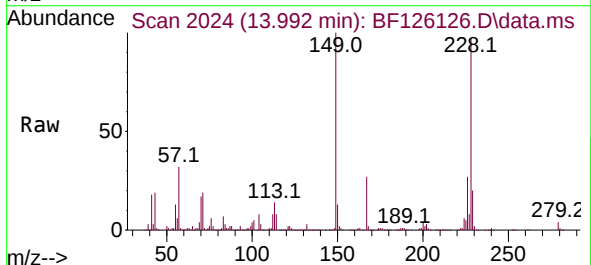
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

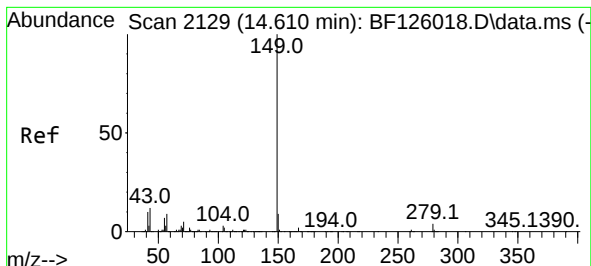
Tgt Ion:228 Resp: 1114088
Ion Ratio Lower Upper
228 100
226 29.4 22.6 34.0
229 19.3 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 35.018 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:149 Resp: 620221
Ion Ratio Lower Upper
149 100
167 26.9 21.4 32.0
279 4.1 2.6 4.0#





#85

Di-n-octyl phthalate

Concen: 33.613 ng

RT: 14.604 min Scan# 2129

Delta R.T. -0.006 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

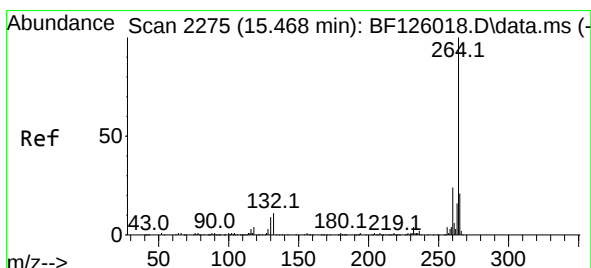
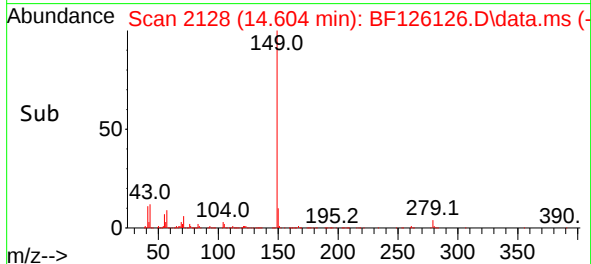
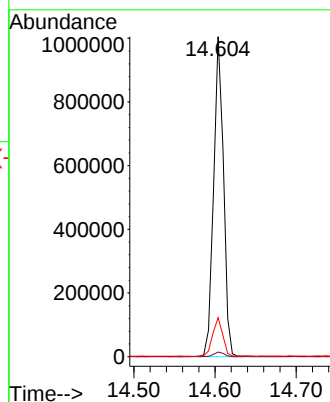
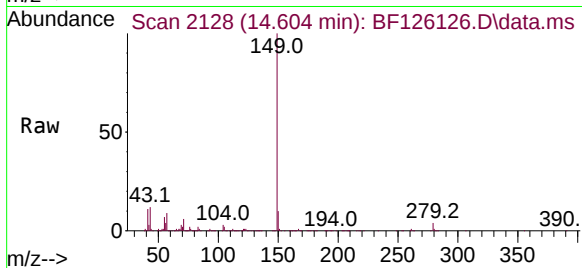
Tgt Ion:149 Resp: 845851

Ion Ratio Lower Upper

149 100

167 1.5 1.0 1.6

43 12.4 9.9 14.9



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.468 min Scan# 2275

Delta R.T. 0.000 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

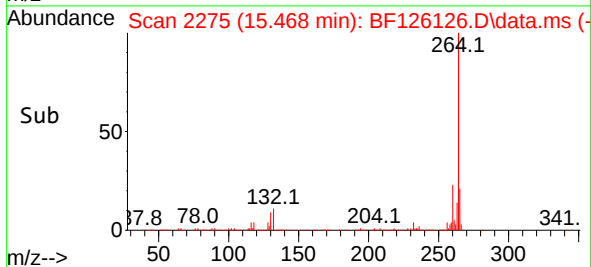
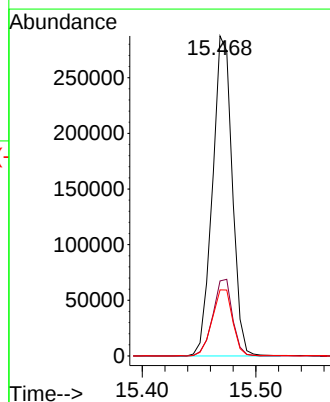
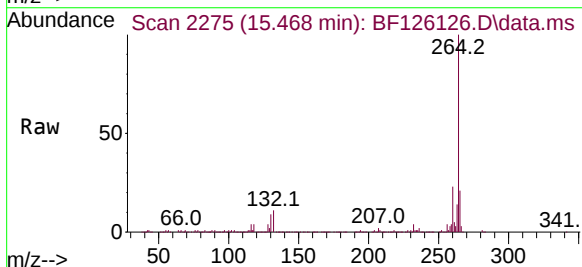
Tgt Ion:264 Resp: 346770

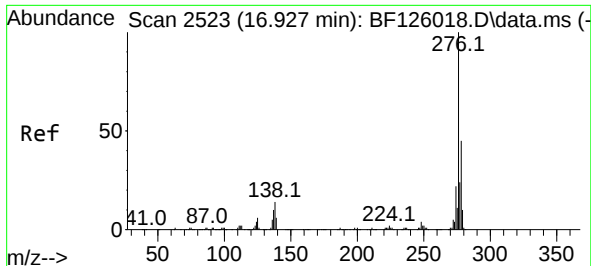
Ion Ratio Lower Upper

264 100

260 23.4 19.6 29.4

265 20.7 17.2 25.8

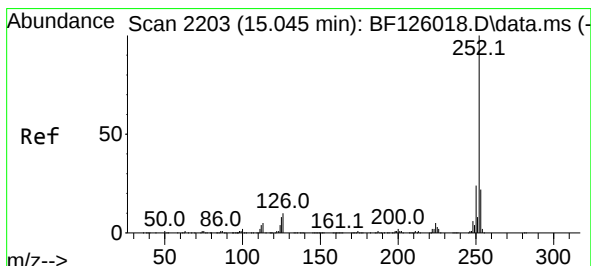
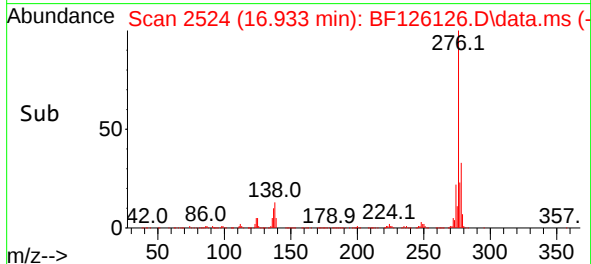
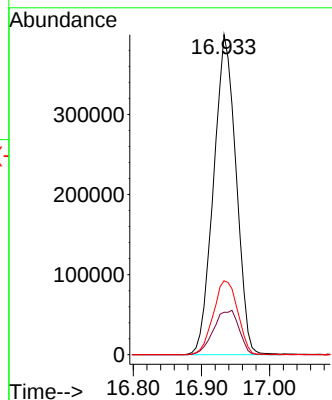
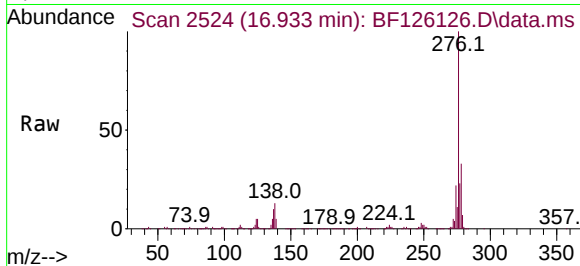




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 44.723 ng
 RT: 16.933 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BF126126.D
 Acq: 11 Nov 2021 15:22

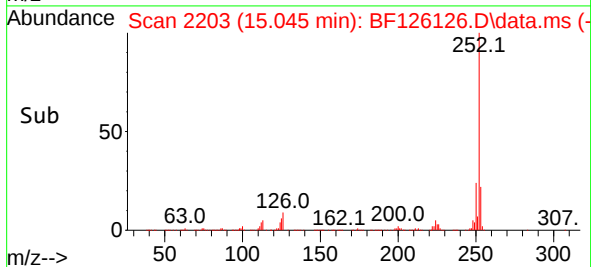
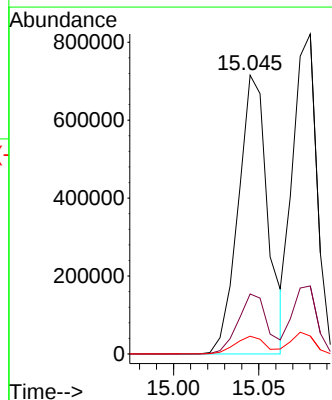
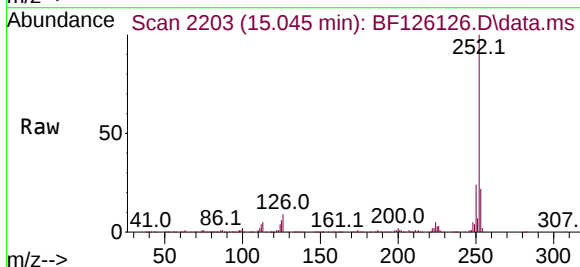
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

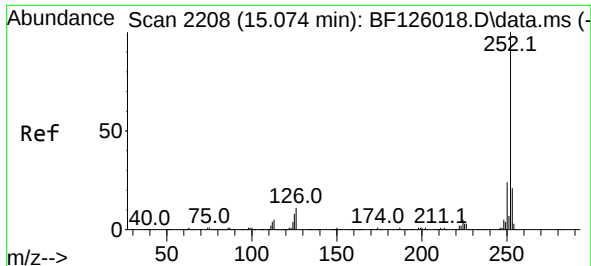
Tgt Ion:276 Resp: 917948
 Ion Ratio Lower Upper
 276 100
 138 15.7 24.1 36.1#
 277 25.2 18.8 28.2



#88
 Benzo(b)fluoranthene
 Concen: 38.311 ng
 RT: 15.045 min Scan# 2203
 Delta R.T. -0.000 min
 Lab File: BF126126.D
 Acq: 11 Nov 2021 15:22

Tgt Ion:252 Resp: 864128
 Ion Ratio Lower Upper
 252 100
 253 21.5 16.8 25.2
 125 6.4 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 36.793 ng

RT: 15.080 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

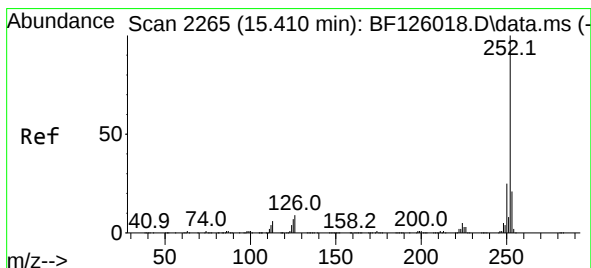
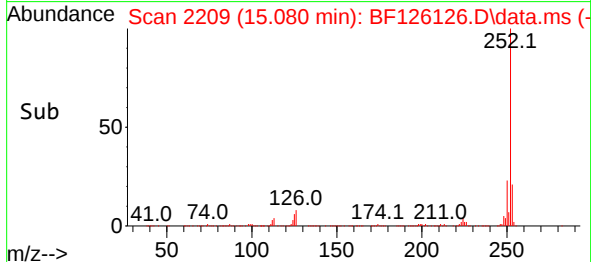
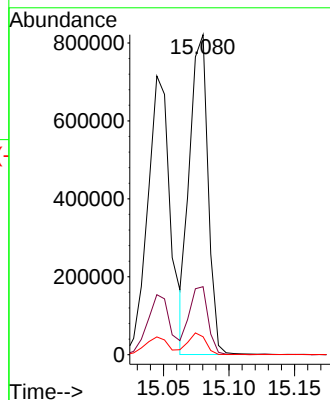
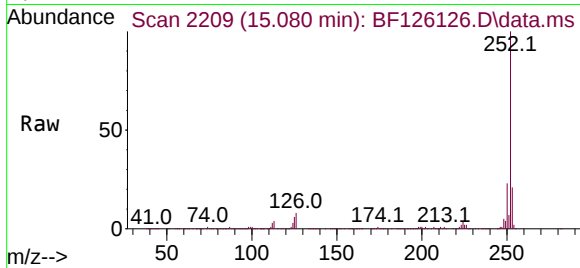
Tgt Ion:252 Resp: 805035

Ion Ratio Lower Upper

252 100

253 21.2 17.8 26.8

125 5.6 7.2 10.8#



#90

Benzo(a)pyrene

Concen: 38.910 ng

RT: 15.410 min Scan# 2265

Delta R.T. -0.000 min

Lab File: BF126126.D

Acq: 11 Nov 2021 15:22

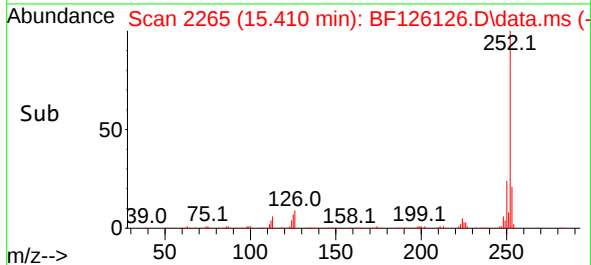
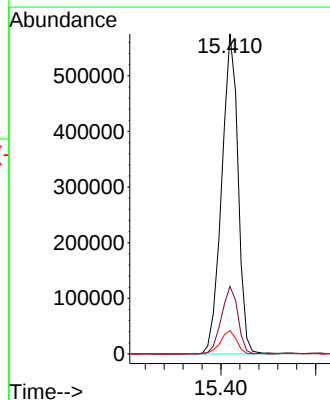
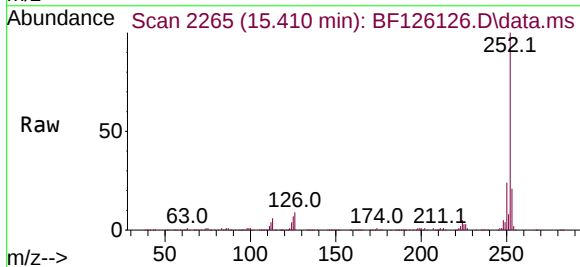
Tgt Ion:252 Resp: 691438

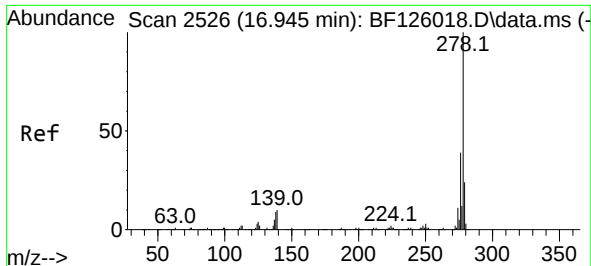
Ion Ratio Lower Upper

252 100

253 21.1 18.4 27.6

125 7.3 9.9 14.9#

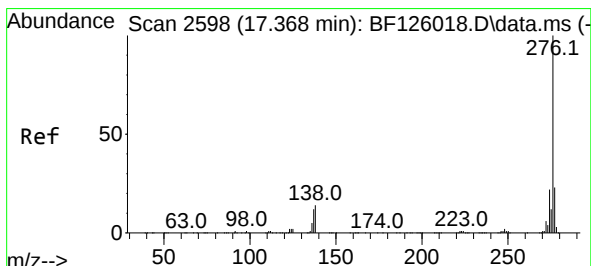
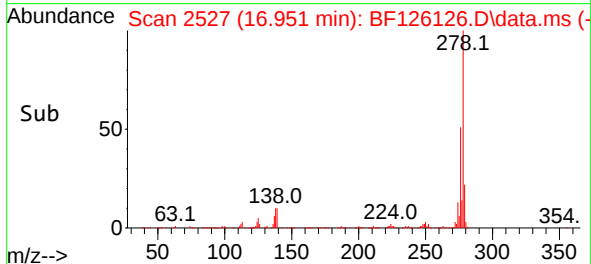
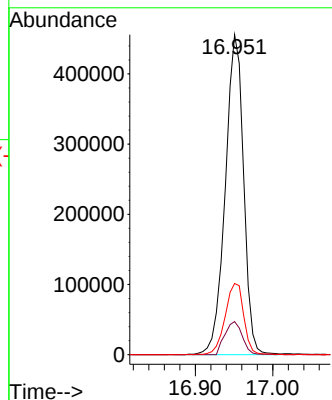
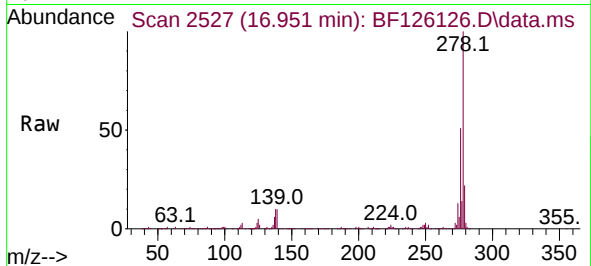




#91
Dibenzo(a,h)anthracene
Concen: 44.519 ng
RT: 16.951 min Scan# 2526
Delta R.T. 0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 750512
Ion Ratio Lower Upper
278 100
139 10.4 14.9 22.3#
279 22.3 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 45.684 ng
RT: 17.374 min Scan# 2599
Delta R.T. 0.006 min
Lab File: BF126126.D
Acq: 11 Nov 2021 15:22

Tgt Ion:276 Resp: 738607
Ion Ratio Lower Upper
276 100
277 23.3 22.0 33.0
138 14.3 22.2 33.4#

