

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010722\
 Data File : BF126532.D
 Acq On : 7 Jan 2022 10:47
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 07 15:21:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 05 01:57:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.781	152	100621	20.000	ng	0.00
21) Naphthalene-d8	8.069	136	397107	20.000	ng	# 0.00
39) Acenaphthene-d10	9.822	164	181155	20.000	ng	0.00
64) Phenanthrene-d10	11.310	188	276103	20.000	ng	0.00
76) Chrysene-d12	13.951	240	148855	20.000	ng	0.00
86) Perylene-d12	15.392	264	150930	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.392	112	543653	77.590	ng	0.00
7) Phenol-d6	6.416	99	693147	76.378	ng	0.00
23) Nitrobenzene-d5	7.345	82	589438	76.215	ng	0.00
42) 2,4,6-Tribromophenol	10.610	330	123532	88.246	ng	0.00
45) 2-Fluorobiphenyl	9.145	172	800394	77.750	ng	0.00
79) Terphenyl-d14	12.898	244	622843	81.297	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.475	88	129033	36.723	ng	99
3) Pyridine	3.193	79	339253	35.794	ng	97
4) n-Nitrosodimethylamine	3.151	42	132159	33.916	ng	99
6) Aniline	6.445	93	415800	36.846	ng	96
8) 2-Chlorophenol	6.569	128	281439	40.277	ng	93
9) Benzaldehyde	6.328	77	180504	32.129	ng	95
10) Phenol	6.434	94	380743	37.595	ng	89
11) bis(2-Chloroethyl)ether	6.522	93	283183	36.619	ng	95
12) 1,3-Dichlorobenzene	6.722	146	282672	40.482	ng	98
13) 1,4-Dichlorobenzene	6.798	146	285277	40.930	ng	99
14) 1,2-Dichlorobenzene	6.951	146	262640	38.674	ng	99
15) Benzyl Alcohol	6.928	79	240538	37.882	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.063	45	441994	36.393	ng	99
17) 2-Methylphenol	7.039	107	232233	37.783	ng	98
18) Hexachloroethane	7.292	117	107040	38.546	ng	98
19) n-Nitroso-di-n-propyla...	7.198	70	183606	35.454	ng	94
20) 3+4-Methylphenols	7.192	107	268720	36.722	ng	92
22) Acetophenone	7.192	105	359877	39.200	ng	# 94
24) Nitrobenzene	7.369	77	289432	37.398	ng	92
25) Isophorone	7.610	82	498747	36.024	ng	96
26) 2-Nitrophenol	7.681	139	141493	41.242	ng	99
27) 2,4-Dimethylphenol	7.722	122	216094	40.282	ng	96
28) bis(2-Chloroethoxy)met...	7.816	93	340049	37.598	ng	100
29) 2,4-Dichlorophenol	7.928	162	205727	41.999	ng	97
30) 1,2,4-Trichlorobenzene	8.010	180	211147	41.360	ng	98
31) Naphthalene	8.086	128	757521	40.415	ng	100
32) Benzoic acid	7.851	122	144025	38.628	ng	96
33) 4-Chloroaniline	8.139	127	315137	40.133	ng	95
34) Hexachlorobutadiene	8.210	225	106908	43.085	ng	98
35) Caprolactam	8.504	113	49032	39.348	ng	90
36) 4-Chloro-3-methylphenol	8.622	107	233860	39.120	ng	97
37) 2-Methylnaphthalene	8.780	142	456851	41.318	ng	98
38) 1-Methylnaphthalene	8.880	142	436024	40.787	ng	98
40) 1,2,4,5-Tetrachloroben...	8.945	216	170068	43.203	ng	97
41) Hexachlorocyclopentadiene	8.933	237	61415	38.320	ng	98
43) 2,4,6-Trichlorophenol	9.057	196	122724	42.156	ng	99

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Quant Time: Jan 07 15:21:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 05 01:57:07 2022
 Response via : Initial Calibration

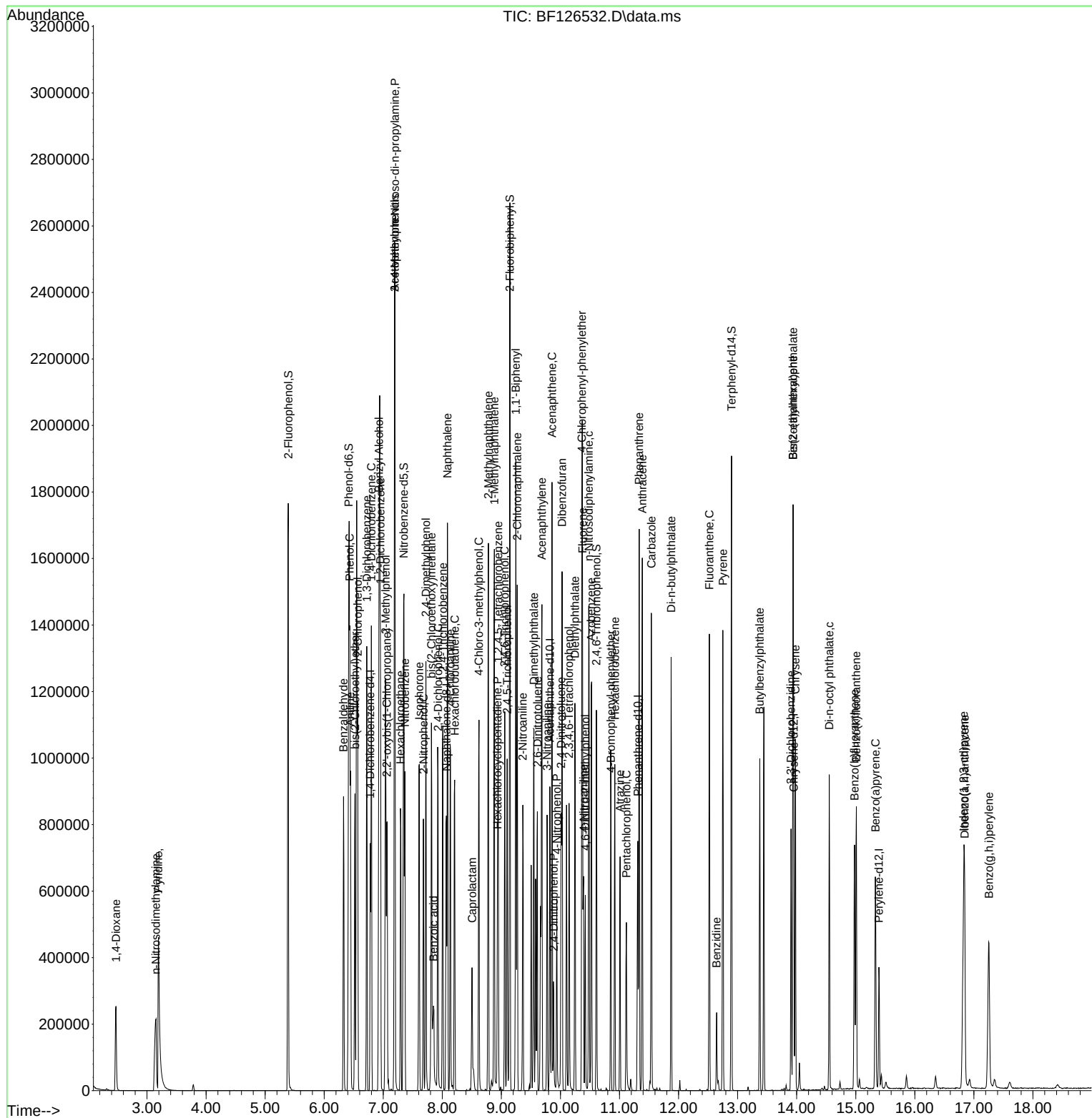
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.098	196	129896	41.453	ng	97
46) 1,1'-Biphenyl	9.245	154	546740	41.149	ng	99
47) 2-Chloronaphthalene	9.269	162	410636	40.804	ng	98
48) 2-Nitroaniline	9.363	65	145165	35.721	ng	91
49) Acenaphthylene	9.686	152	624618	40.923	ng	99
50) Dimethylphthalate	9.551	163	455022	40.235	ng	100
51) 2,6-Dinitrotoluene	9.610	165	100015	40.951	ng	92
52) Acenaphthene	9.857	154	388585	38.833	ng	99
53) 3-Nitroaniline	9.774	138	131624	39.306	ng	93
54) 2,4-Dinitrophenol	9.886	184	41835	35.668	ng	# 78
55) Dibenzofuran	10.027	168	540021	39.921	ng	96
56) 4-Nitrophenol	9.939	139	90330	37.929	ng	89
57) 2,4-Dinitrotoluene	10.010	165	130402	41.384	ng	93
58) Fluorene	10.374	166	389321	40.705	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.145	232	95395	42.414	ng	95
60) Diethylphthalate	10.245	149	430339	39.483	ng	99
61) 4-Chlorophenyl-phenyle...	10.363	204	172430	41.312	ng	98
62) 4-Nitroaniline	10.392	138	123548	39.174	ng	92
63) Azobenzene	10.522	77	507277	36.134	ng	99
65) 4,6-Dinitro-2-methylph...	10.422	198	66161	44.249	ng	95
66) n-Nitrosodiphenylamine	10.480	169	359875	42.011	ng	98
67) 4-Bromophenyl-phenylether	10.857	248	106294	43.373	ng	96
68) Hexachlorobenzene	10.921	284	121921	42.770	ng	95
69) Atrazine	11.010	200	64463	43.703	ng	98
70) Pentachlorophenol	11.116	266	56707	40.929	ng	99
71) Phenanthrene	11.333	178	575425	40.765	ng	99
72) Anthracene	11.386	178	581864	41.196	ng	100
73) Carbazole	11.539	167	560503	40.526	ng	99
74) Di-n-butylphthalate	11.874	149	606167	38.496	ng	99
75) Fluoranthene	12.521	202	508887	39.500	ng	99
77) Benzidine	12.645	184	99268	39.222	ng	100
78) Pyrene	12.751	202	515458	40.976	ng	99
80) Butylbenzylphthalate	13.374	149	209923	37.659	ng	91
81) Benzo(a)anthracene	13.939	228	336292	39.284	ng	99
82) 3,3'-Dichlorobenzidine	13.904	252	162567	40.705	ng	98
83) Chrysene	13.980	228	349413	39.792	ng	100
84) Bis(2-ethylhexyl)phtha...	13.939	149	222969	38.597	ng	100
85) Di-n-octyl phthalate	14.551	149	418178	41.740	ng	97
87) Indeno(1,2,3-cd)pyrene	16.827	276	421616	41.740	ng	96
88) Benzo(b)fluoranthene	14.980	252	338521	37.651	ng	97
89) Benzo(k)fluoranthene	15.009	252	342787	39.356	ng	98
90) Benzo(a)pyrene	15.333	252	302311	40.100	ng	98
91) Dibenzo(a,h)anthracene	16.845	278	349563	42.888	ng	96
92) Benzo(g,h,i)perylene	17.256	276	357066	41.141	ng	94

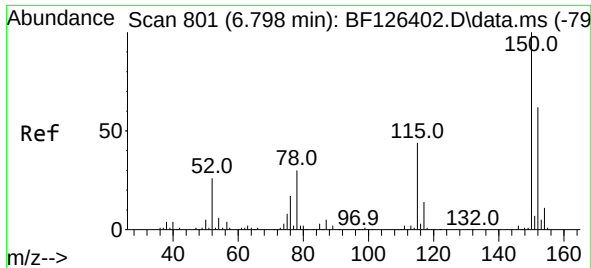
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Sample    : SSTDCCC040  
Misc      :  
ALS Vial  : 2 Sample Multiplier: 1
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Instrument :
BNA_F
ClientSampleId :
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QLast Update : Wed Jan 05 01:57:07 2022
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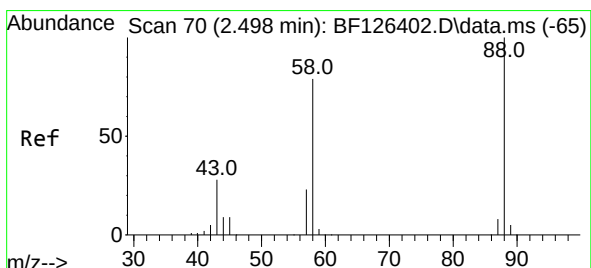
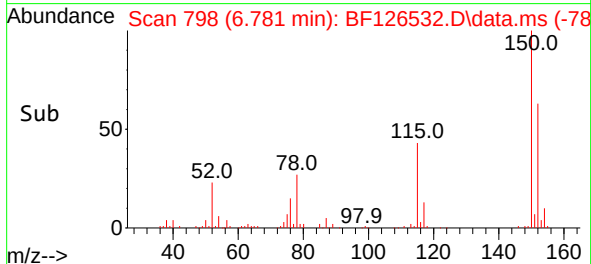
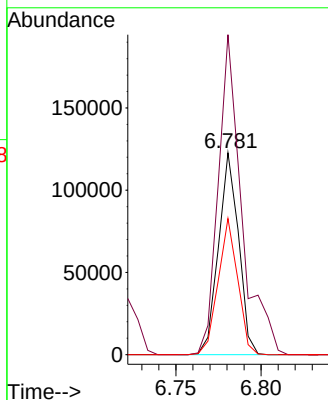
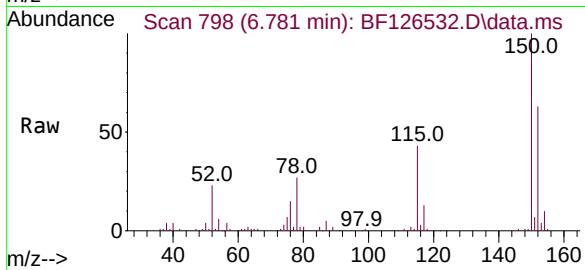




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.781 min Scan# 79
 Delta R.T. -0.005 min
 Lab File: BF126532.D
 Acq: 7 Jan 2022 10:47

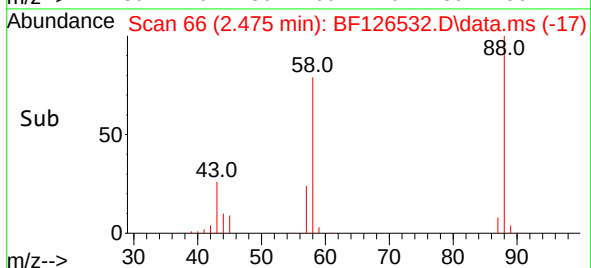
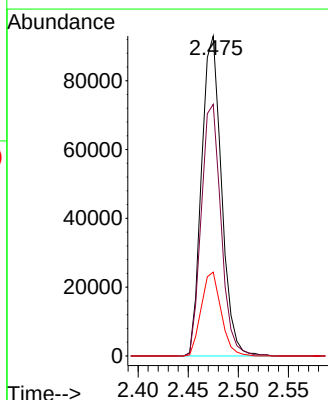
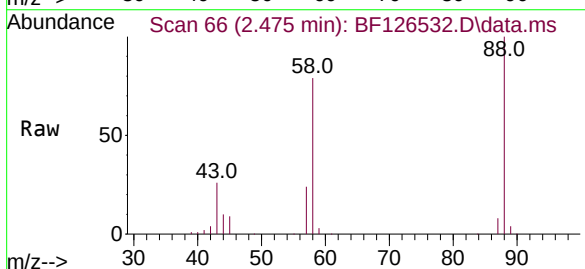
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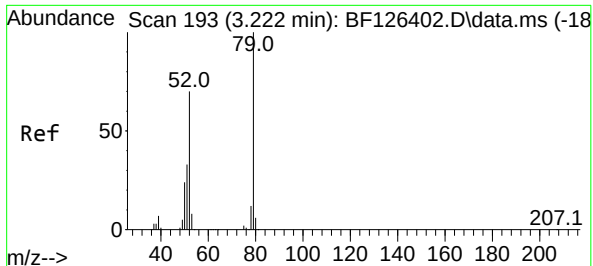
Tgt Ion:152 Resp: 100621
 Ion Ratio Lower Upper
 152 100
 150 158.4 128.1 192.1
 115 67.4 56.7 85.1



#2
 1,4-Dioxane
 Concen: 36.723 ng
 RT: 2.475 min Scan# 66
 Delta R.T. -0.012 min
 Lab File: BF126532.D
 Acq: 7 Jan 2022 10:47

Tgt Ion: 88 Resp: 129033
 Ion Ratio Lower Upper
 88 100
 58 77.9 62.8 94.2
 43 26.2 22.3 33.5

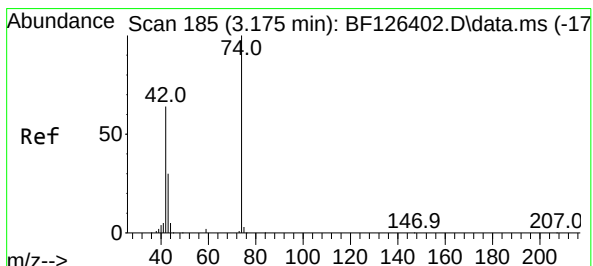
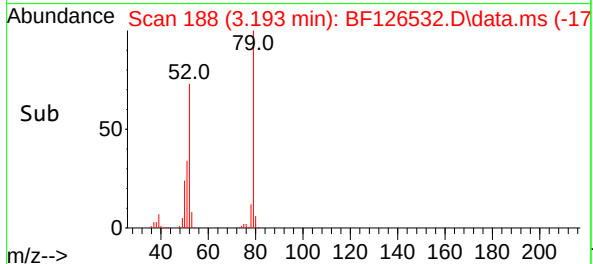
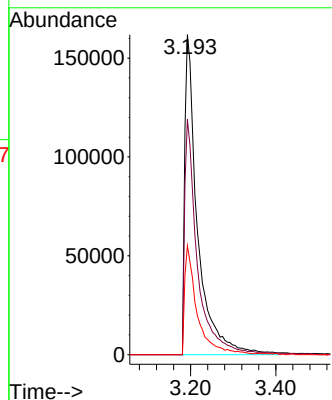
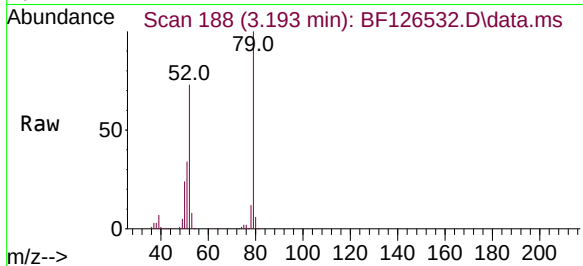




#3
Pyridine
Concen: 35.794 ng
RT: 3.193 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

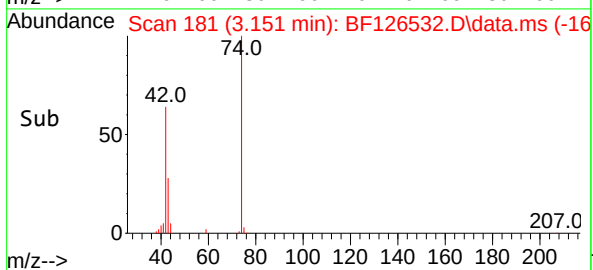
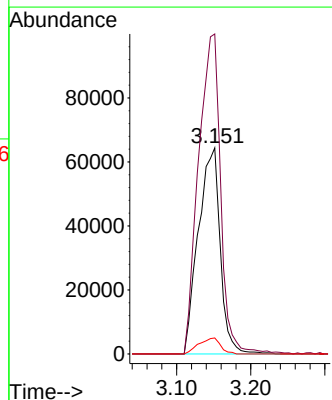
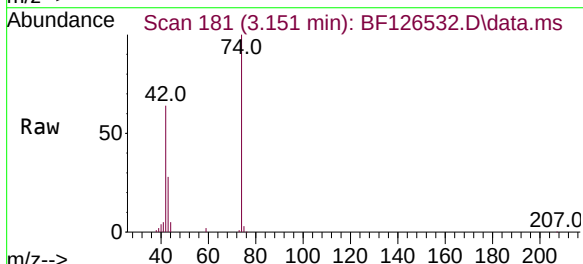
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

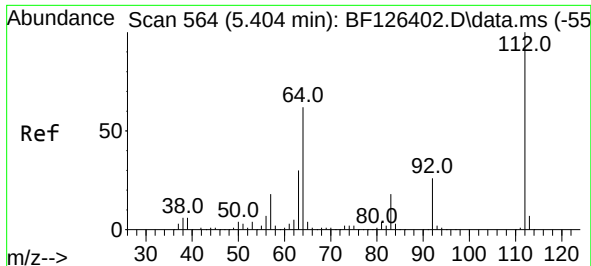
Tgt Ion: 79 Resp: 339253
Ion Ratio Lower Upper
79 100
52 73.5 56.2 84.4
51 34.0 26.7 40.1



#4
n-Nitrosodimethylamine
Concen: 33.916 ng
RT: 3.151 min Scan# 181
Delta R.T. -0.012 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion: 42 Resp: 132159
Ion Ratio Lower Upper
42 100
74 155.2 125.6 188.4
44 7.8 5.7 8.5

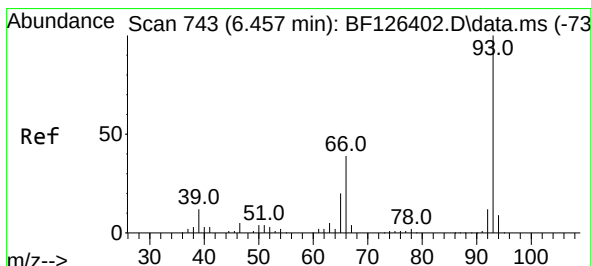
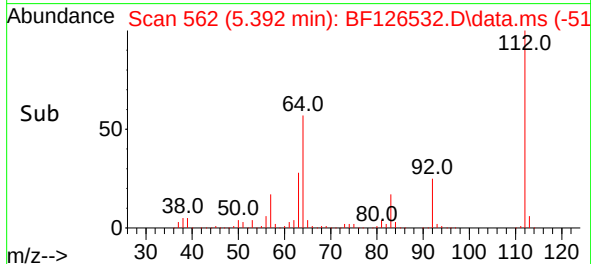
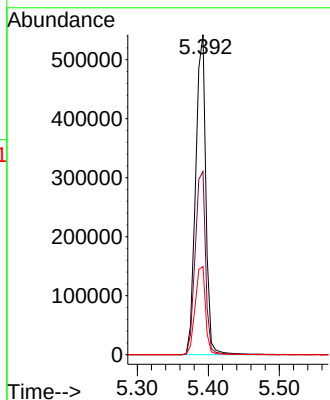
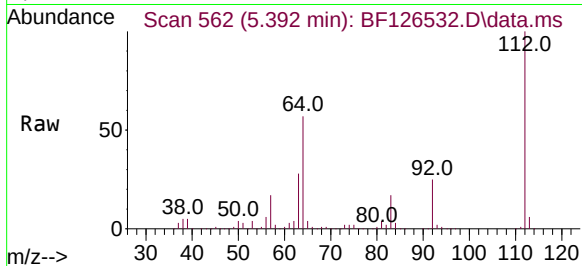




#5
2-Fluorophenol
Concen: 77.590 ng
RT: 5.392 min Scan# 51
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

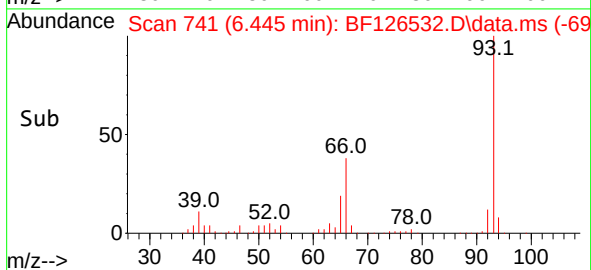
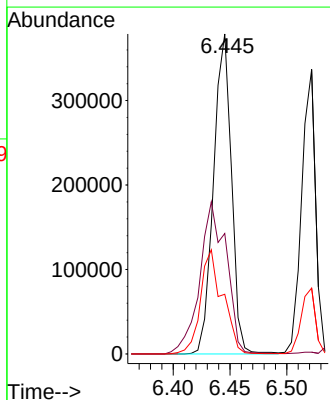
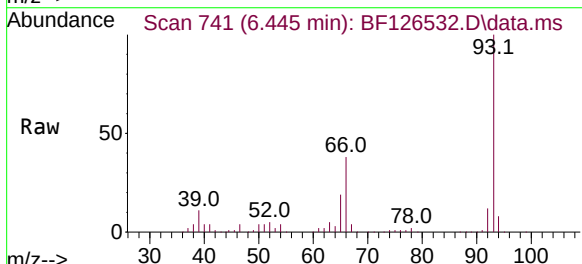
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ClientSampleId :
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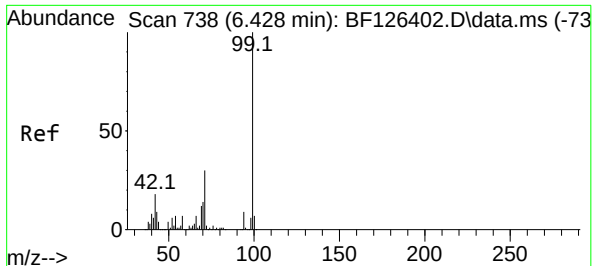
Tgt Ion:112 Resp: 543653
Ion Ratio Lower Upper
112 100
64 57.3 49.5 74.3
63 27.6 23.9 35.9



#6
Aniline
Concen: 36.846 ng
RT: 6.445 min Scan# 741
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion: 93 Resp: 415800
Ion Ratio Lower Upper
93 100
66 37.6 32.2 48.4
65 18.7 16.3 24.5





#7
Phenol-d6
Concen: 76.378 ng
RT: 6.416 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

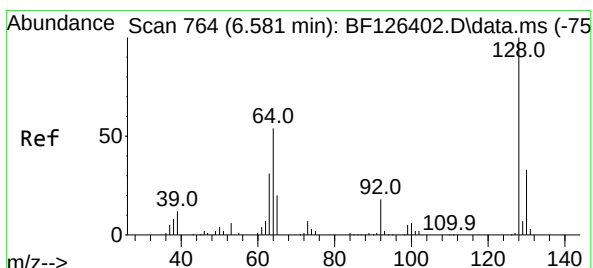
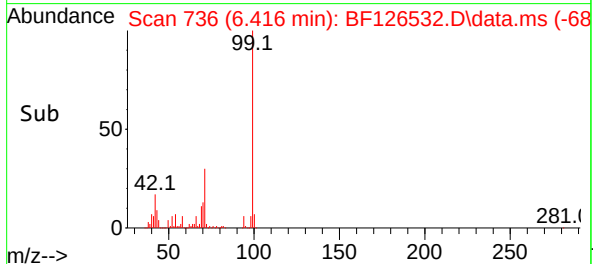
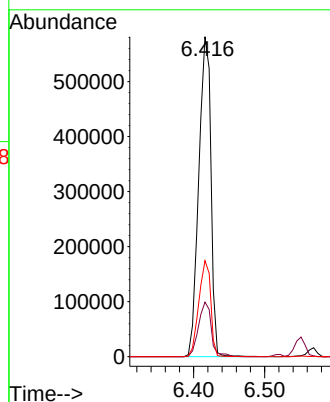
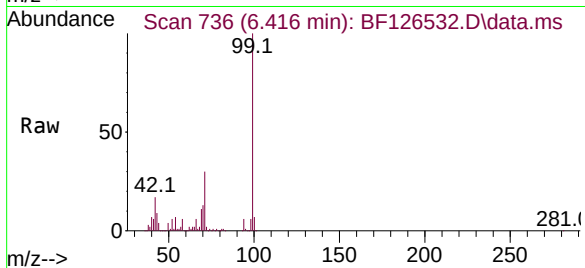
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ClientSampleId :

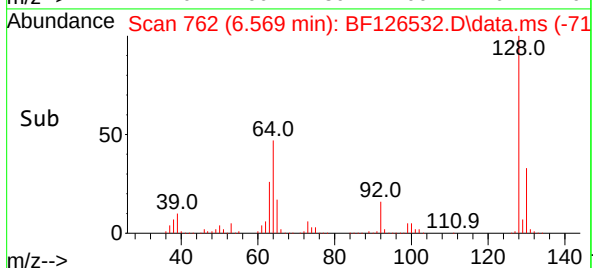
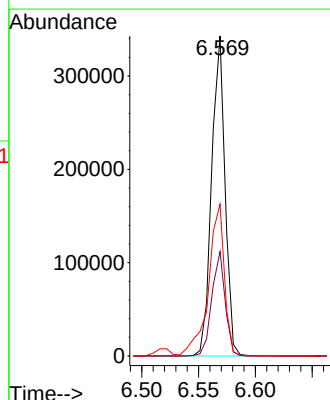
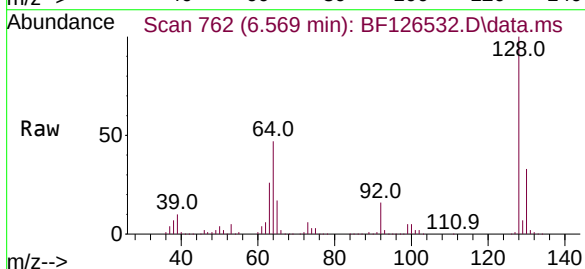
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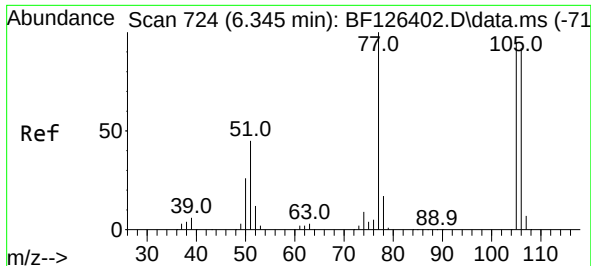
Tgt Ion: 99 Resp: 693147
Ion Ratio Lower Upper
99 100
42 17.1 14.2 21.4
71 30.0 24.3 36.5



#8
2-Chlorophenol
Concen: 40.277 ng
RT: 6.569 min Scan# 762
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion: 128 Resp: 281439
Ion Ratio Lower Upper
128 100
130 32.6 12.7 52.7
64 47.5 35.6 75.6





#9

Benzaldehyde

Concen: 32.129 ng

RT: 6.328 min Scan# 71

Delta R.T. -0.006 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

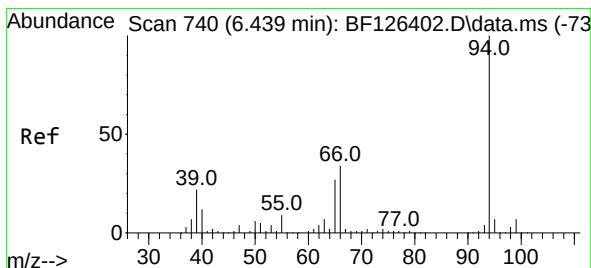
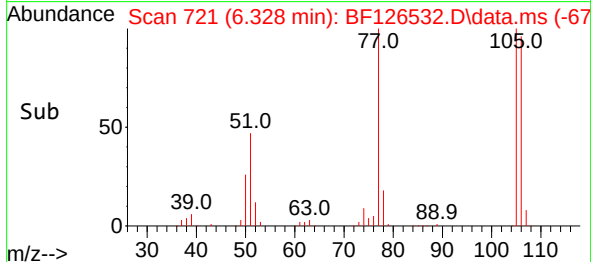
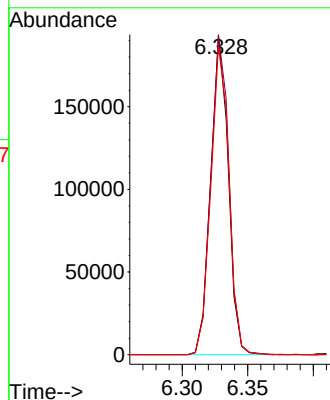
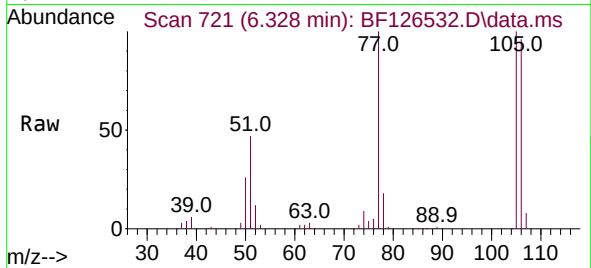
Tgt Ion: 77 Resp: 180504

Ion Ratio Lower Upper

77 100

105 100.3 74.9 114.9

106 96.7 72.4 112.4



#10

Phenol

Concen: 37.595 ng

RT: 6.434 min Scan# 739

Delta R.T. 0.000 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

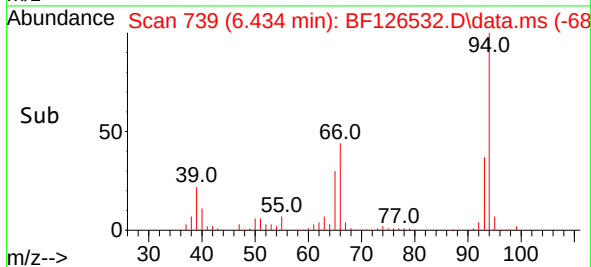
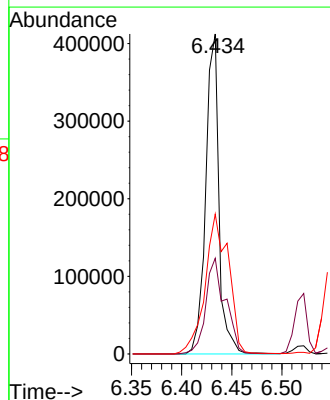
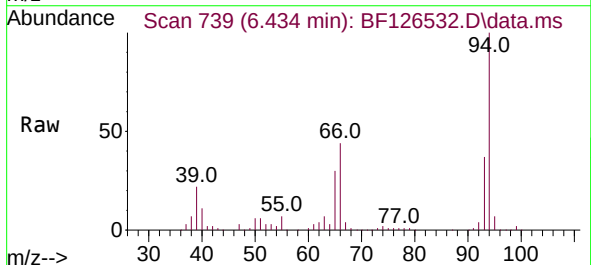
Tgt Ion: 94 Resp: 380743

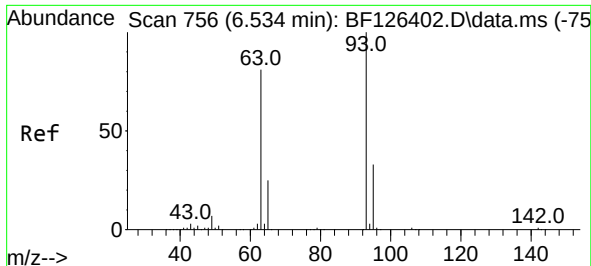
Ion Ratio Lower Upper

94 100

65 29.9 7.2 47.2

66 43.7 14.5 54.5





#11

bis(2-Chloroethyl)ether

Concen: 36.619 ng

RT: 6.522 min Scan# 71

Delta R.T. 0.000 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

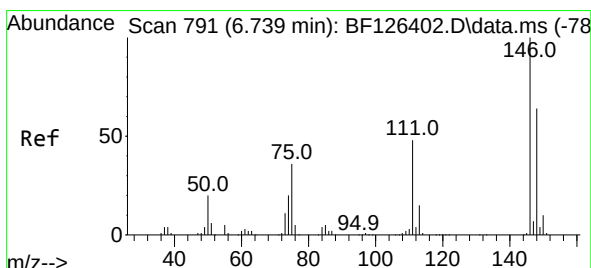
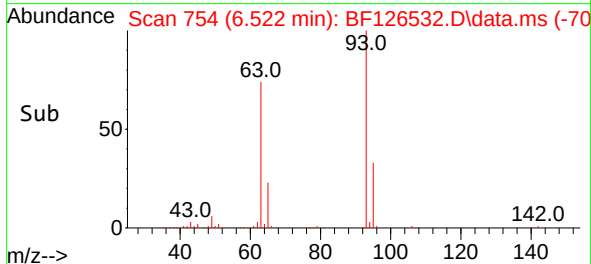
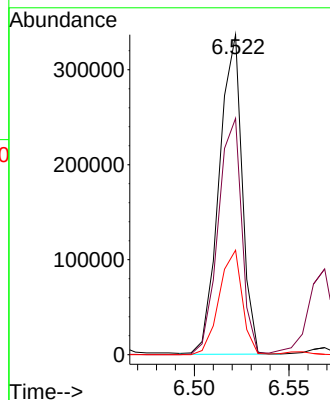
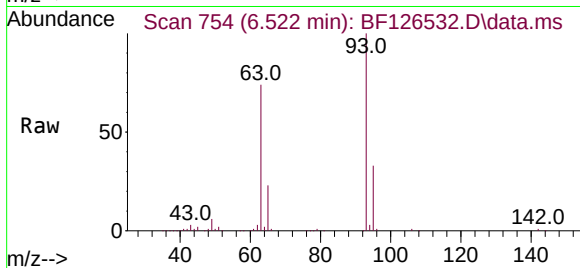
Tgt Ion: 93 Resp: 283183

Ion Ratio Lower Upper

93 100

63 73.8 60.5 100.5

95 32.7 12.9 52.9



#12

1,3-Dichlorobenzene

Concen: 40.482 ng

RT: 6.722 min Scan# 788

Delta R.T. -0.006 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

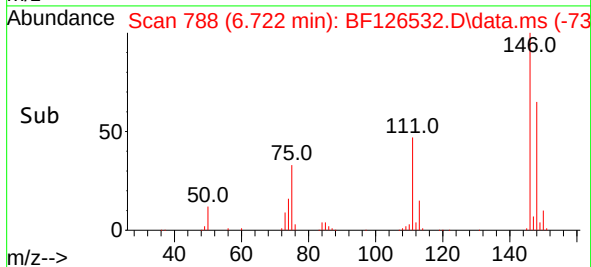
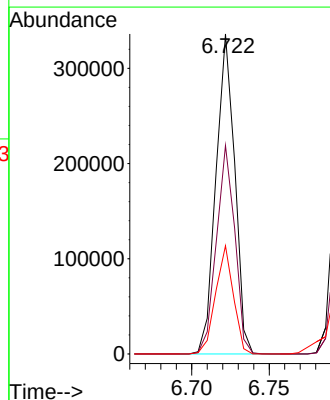
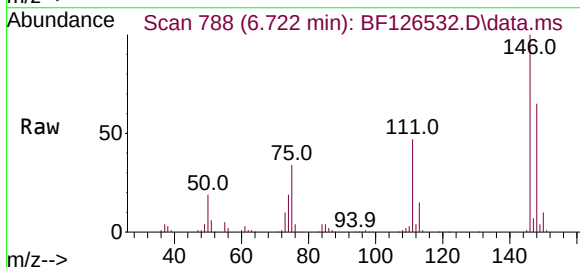
Tgt Ion:146 Resp: 282672

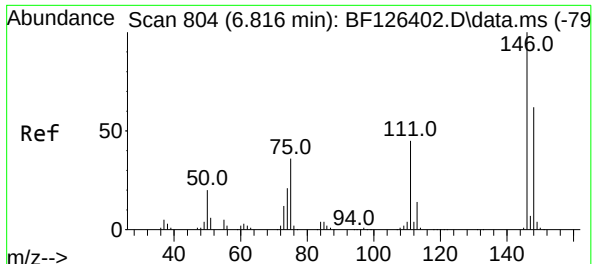
Ion Ratio Lower Upper

146 100

148 65.1 50.9 76.3

75 33.8 28.4 42.6





#13

1,4-Dichlorobenzene

Concen: 40.930 ng

RT: 6.798 min Scan# 80

Delta R.T. -0.006 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

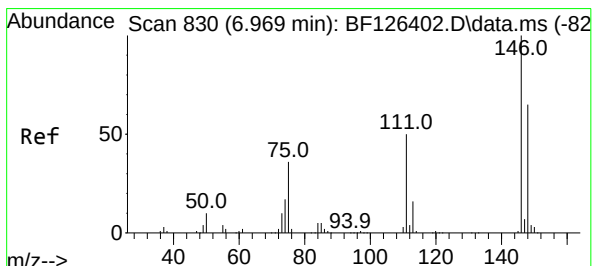
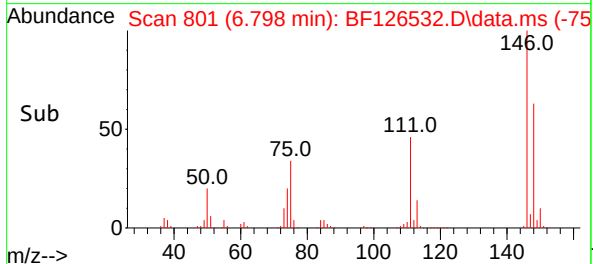
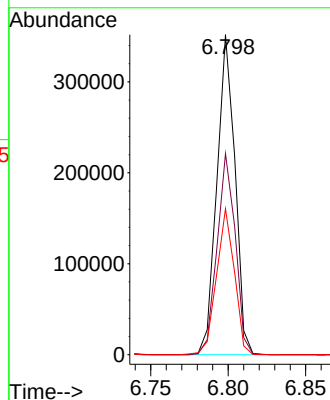
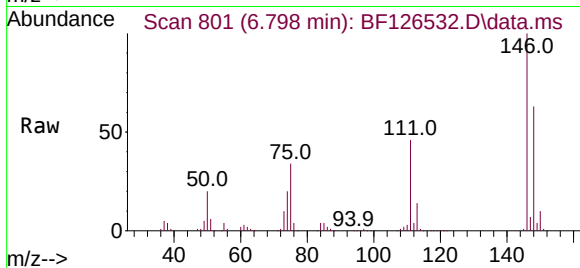
Tgt Ion:146 Resp: 285277

Ion Ratio Lower Upper

146 100

148 62.9 49.8 74.6

111 45.6 36.1 54.1



#14

1,2-Dichlorobenzene

Concen: 38.674 ng

RT: 6.951 min Scan# 827

Delta R.T. -0.006 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

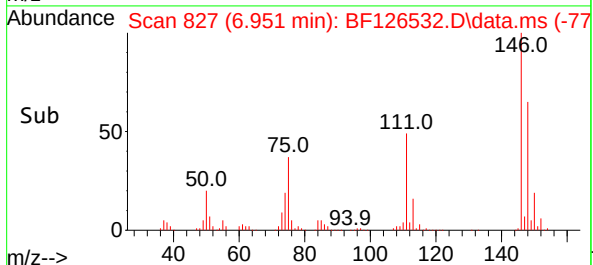
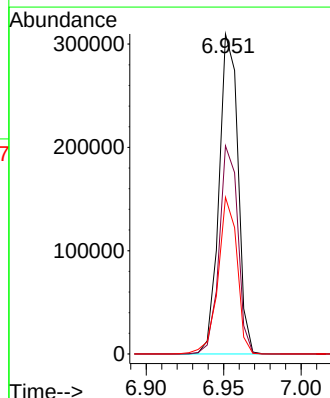
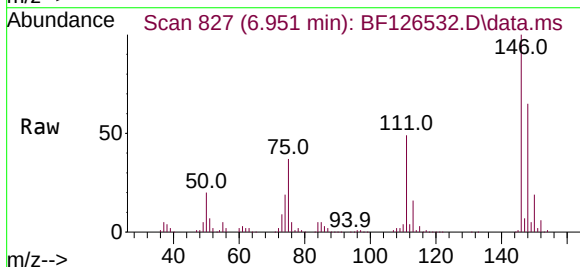
Tgt Ion:146 Resp: 262640

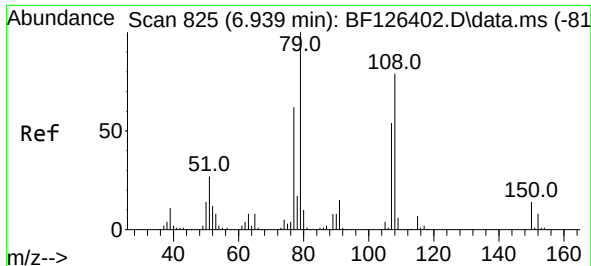
Ion Ratio Lower Upper

146 100

148 65.1 51.6 77.4

111 49.0 40.2 60.2

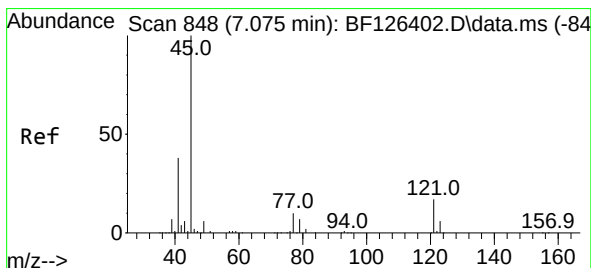
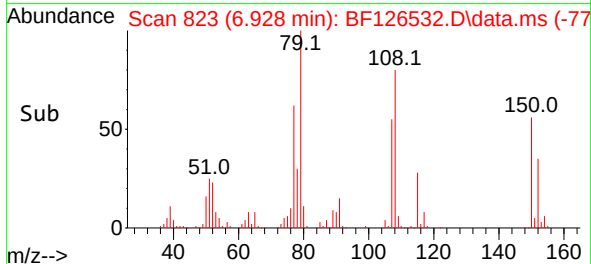
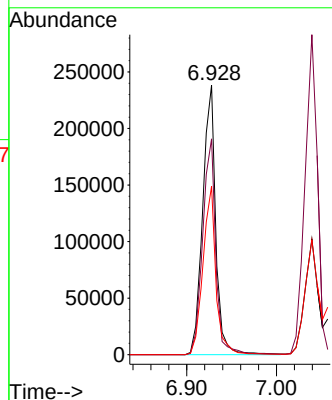
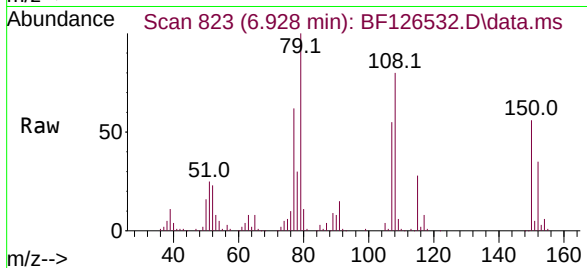




#15
Benzyl Alcohol
Concen: 37.882 ng
RT: 6.928 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

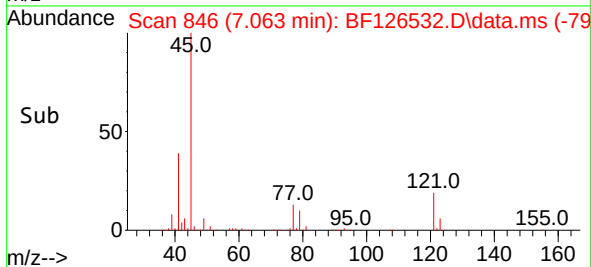
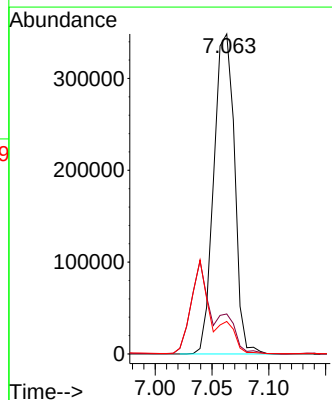
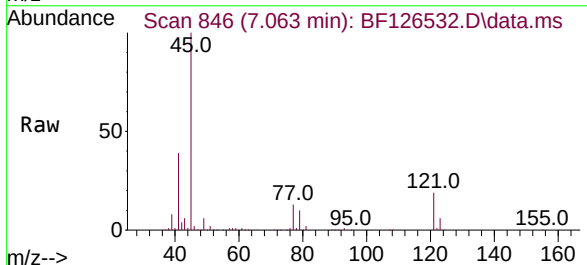
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

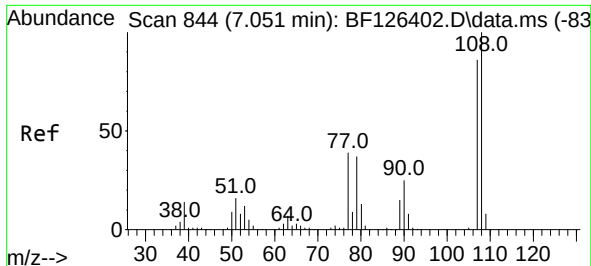
Tgt Ion: 79 Resp: 240538
Ion Ratio Lower Upper
79 100
108 80.1 63.2 94.8
77 62.5 49.4 74.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.393 ng
RT: 7.063 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion: 45 Resp: 441994
Ion Ratio Lower Upper
45 100
77 12.5 0.0 32.4
79 10.1 0.0 29.8

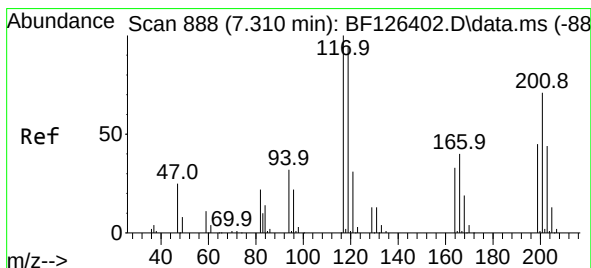
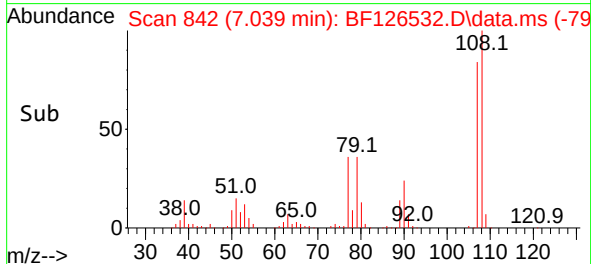
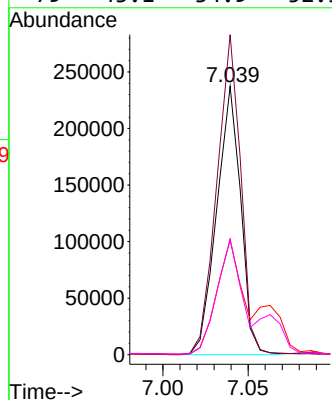
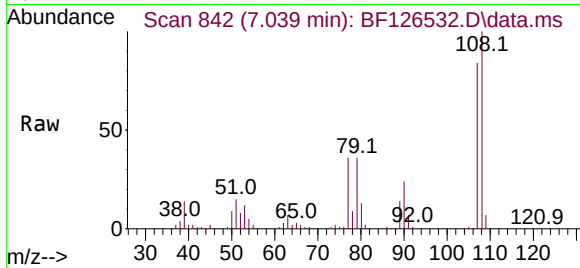




#17
2-Methylphenol
Concen: 37.783 ng
RT: 7.039 min Scan# 844
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

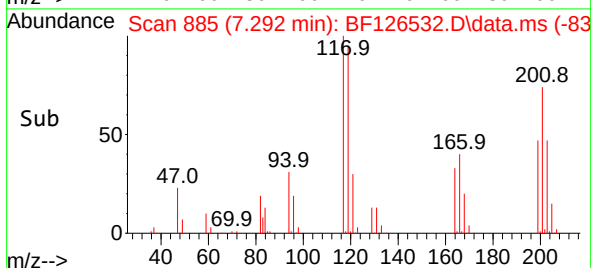
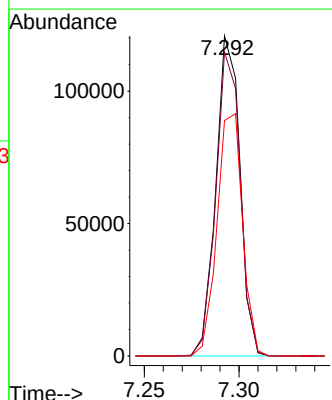
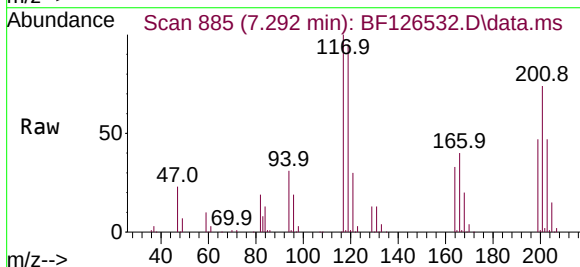
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

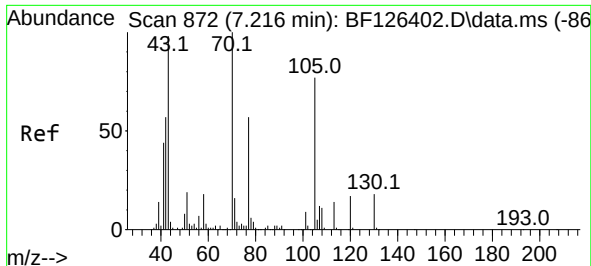
Tgt Ion:107 Resp: 232233
Ion Ratio Lower Upper
107 100
108 119.3 93.4 140.0
77 42.8 36.1 54.1
79 43.1 34.9 52.3



#18
Hexachloroethane
Concen: 38.546 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:117 Resp: 107040
Ion Ratio Lower Upper
117 100
119 95.0 75.4 113.0
201 73.6 56.8 85.2

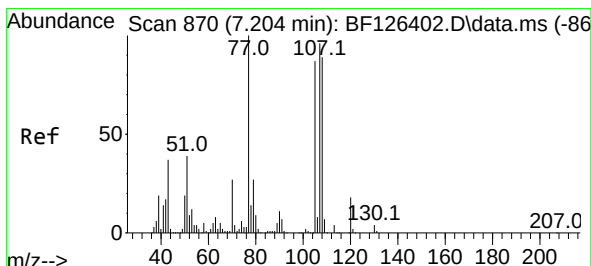
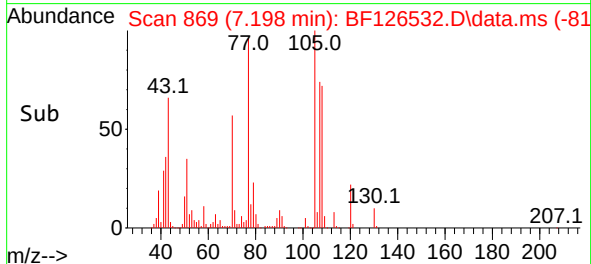
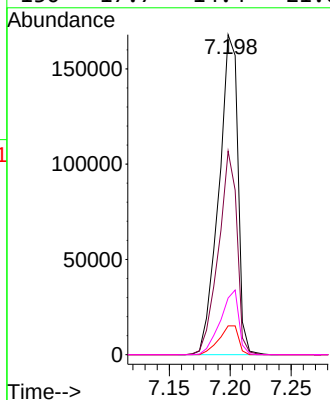
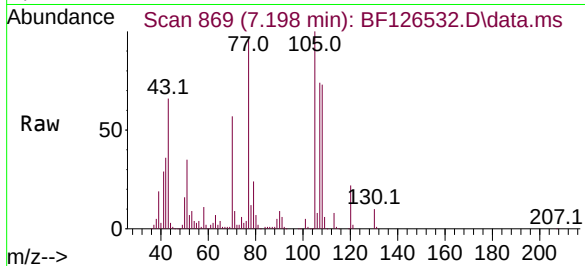




#19
n-Nitroso-di-n-propylamine
Concen: 35.454 ng
RT: 7.198 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

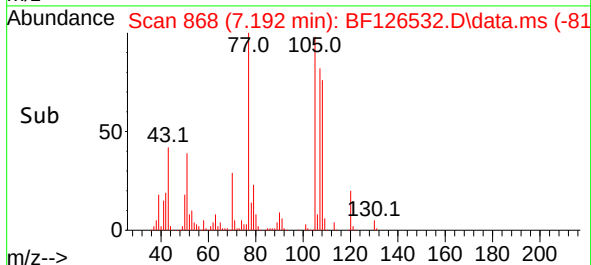
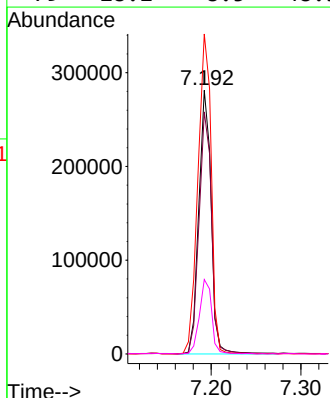
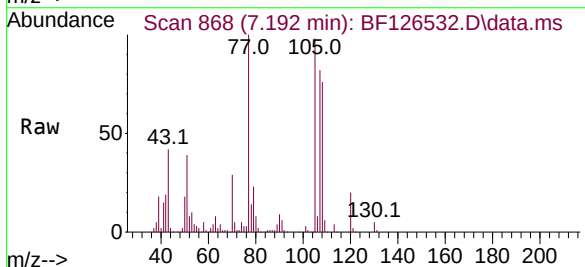
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

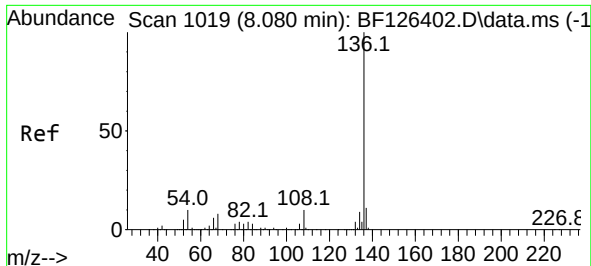
Tgt Ion: 70 Resp: 183606
Ion Ratio Lower Upper
70 100
42 63.6 45.8 68.8
101 9.0 6.9 10.3
130 17.7 14.4 21.6



#20
3+4-Methylphenols
Concen: 36.722 ng
RT: 7.192 min Scan# 868
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:107 Resp: 268720
Ion Ratio Lower Upper
107 100
108 91.8 72.4 112.4
77 121.3 83.8 123.8
79 28.2 8.5 48.5

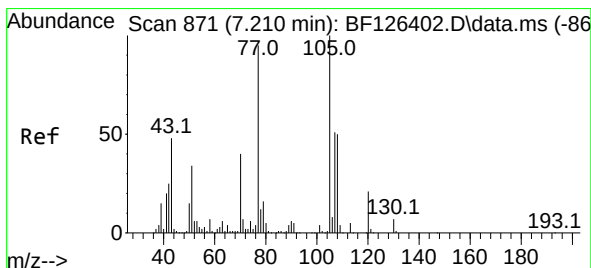
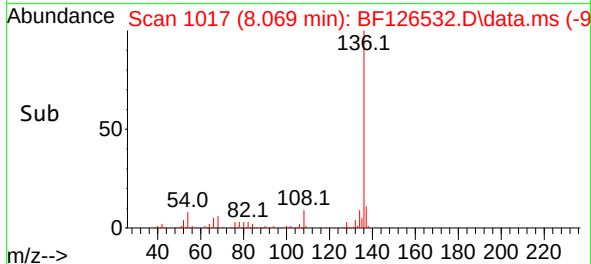
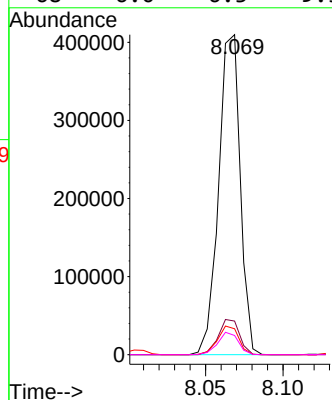
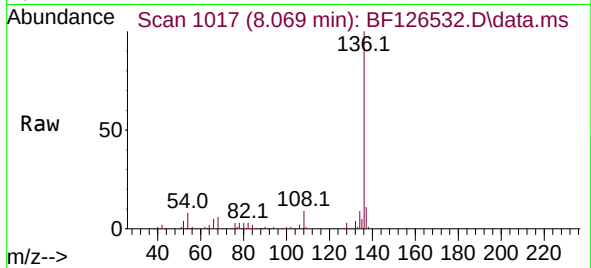




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.069 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

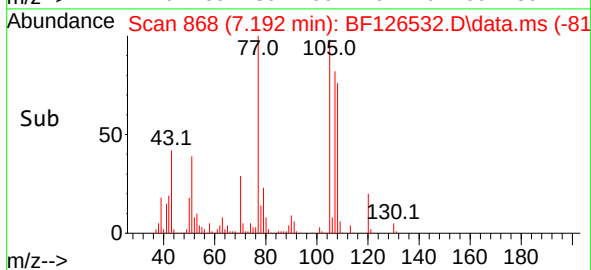
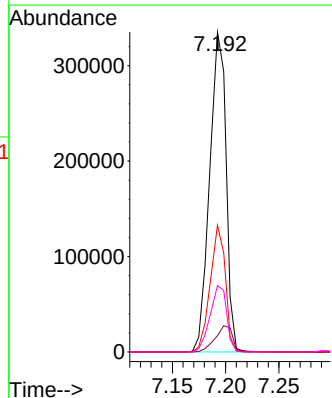
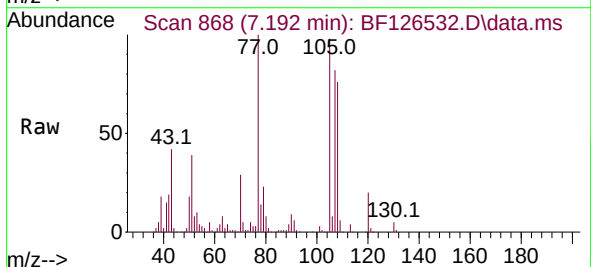
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

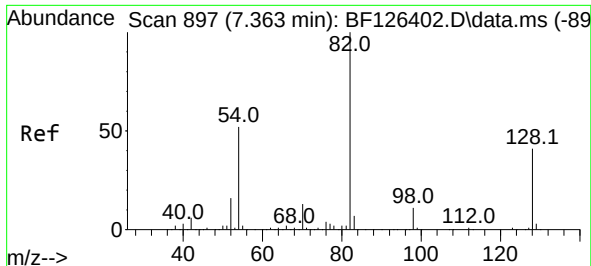
Tgt Ion:136 Resp: 397107
Ion Ratio Lower Upper
136 100
137 10.5 8.6 13.0
54 8.1 7.8 11.6
68 6.0 6.3 9.5#



#22
Acetophenone
Concen: 39.200 ng
RT: 7.192 min Scan# 868
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:105 Resp: 359877
Ion Ratio Lower Upper
105 100
71 5.0 5.4 8.0#
51 39.6 27.4 41.0
120 20.7 17.0 25.6





#23

Nitrobenzene-d5

Concen: 76.215 ng

RT: 7.345 min Scan# 89

Delta R.T. -0.006 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

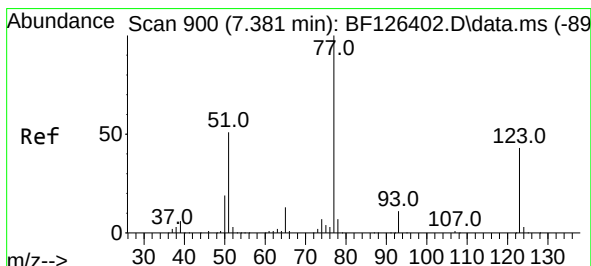
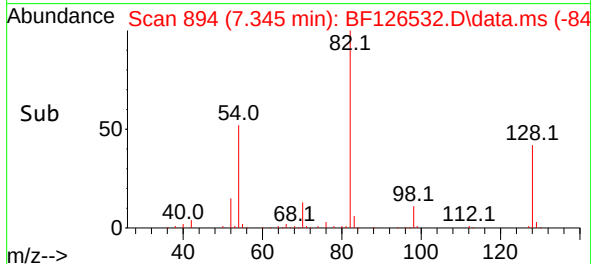
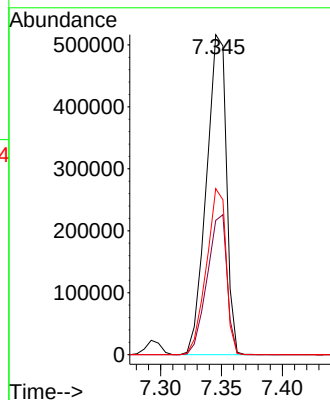
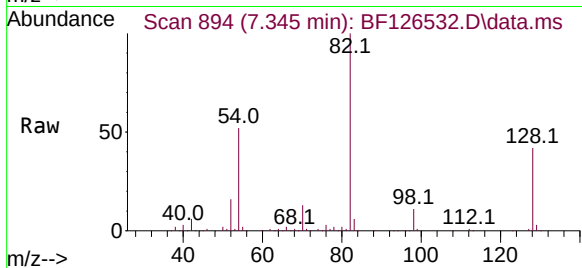
Tgt Ion: 82 Resp: 589438

Ion Ratio Lower Upper

82 100

128 41.9 32.7 49.1

54 51.9 41.7 62.5



#24

Nitrobenzene

Concen: 37.398 ng

RT: 7.369 min Scan# 898

Delta R.T. 0.000 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

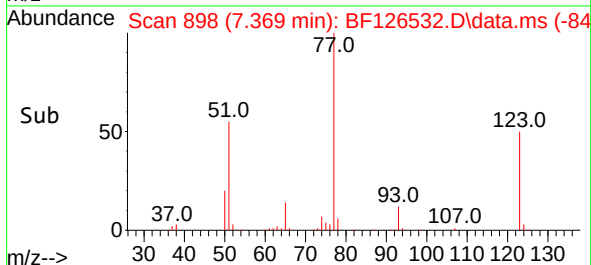
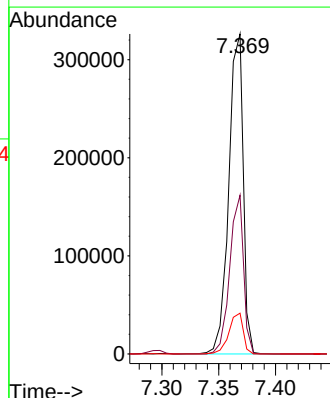
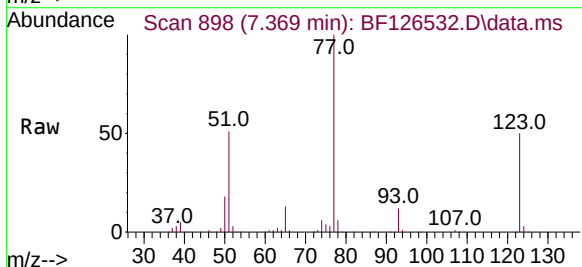
Tgt Ion: 77 Resp: 289432

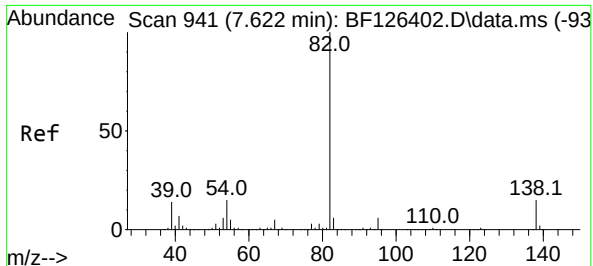
Ion Ratio Lower Upper

77 100

123 49.6 34.6 52.0

65 12.8 10.6 15.8

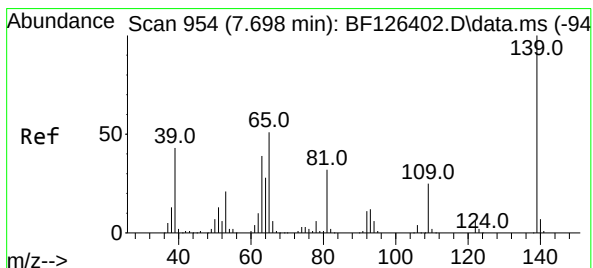
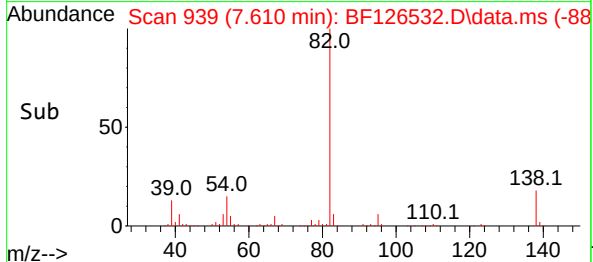
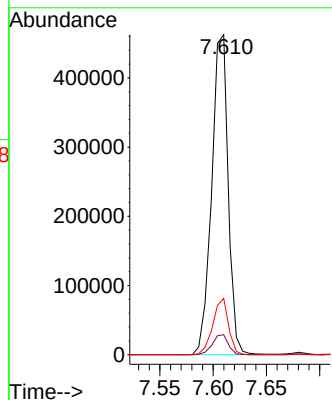
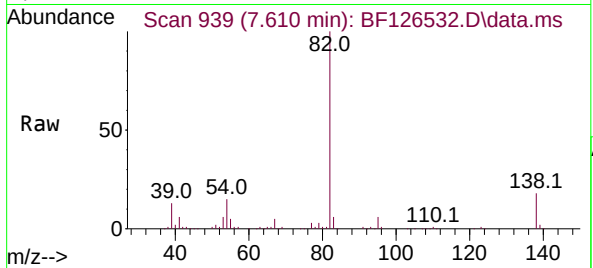




#25
Isophorone
Concen: 36.024 ng
RT: 7.610 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

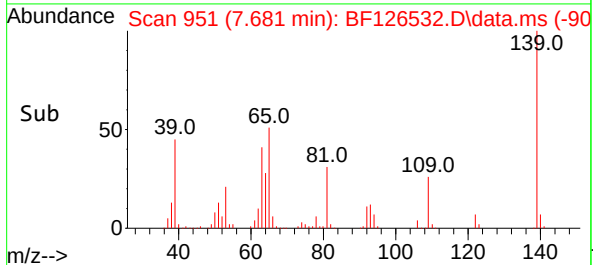
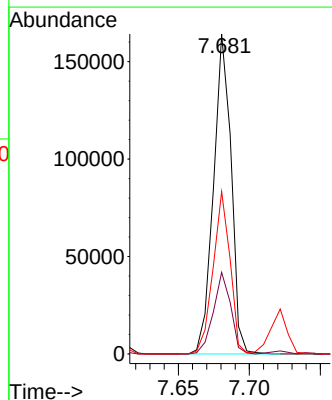
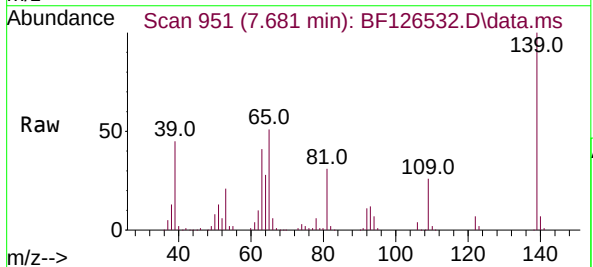
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

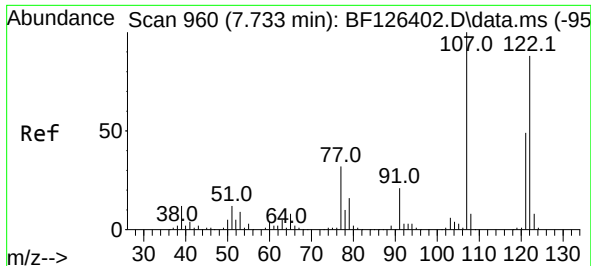
Tgt Ion: 82 Resp: 498747
Ion Ratio Lower Upper
82 100
95 6.3 5.0 7.4
138 17.6 12.3 18.5



#26
2-Nitrophenol
Concen: 41.242 ng
RT: 7.681 min Scan# 951
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion: 139 Resp: 141493
Ion Ratio Lower Upper
139 100
109 25.5 20.0 30.0
65 50.8 40.8 61.2





#27

2,4-Dimethylphenol

Concen: 40.282 ng

RT: 7.722 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

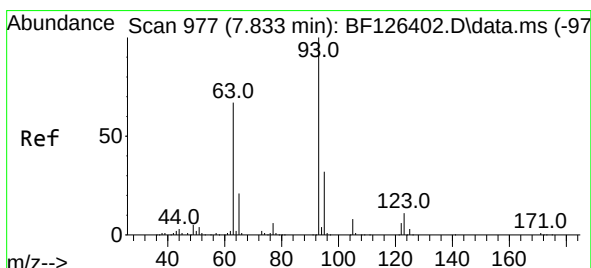
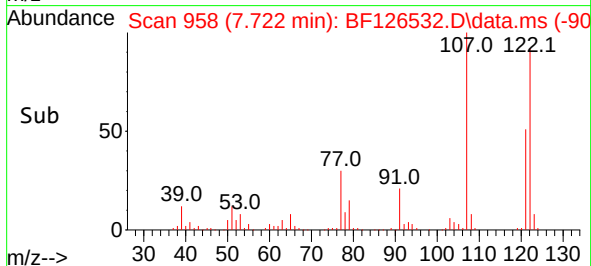
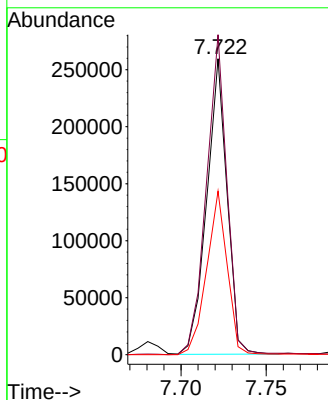
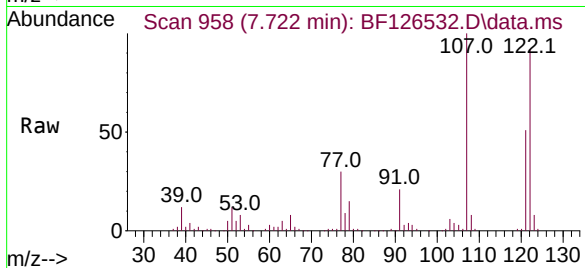
Tgt Ion:122 Resp: 216094

Ion Ratio Lower Upper

122 100

107 108.1 91.2 136.8

121 55.2 44.4 66.6



#28

bis(2-Chloroethoxy)methane

Concen: 37.598 ng

RT: 7.816 min Scan# 974

Delta R.T. -0.006 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

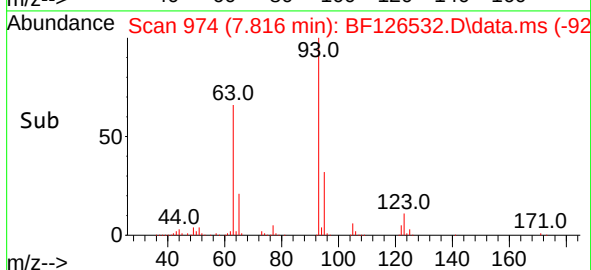
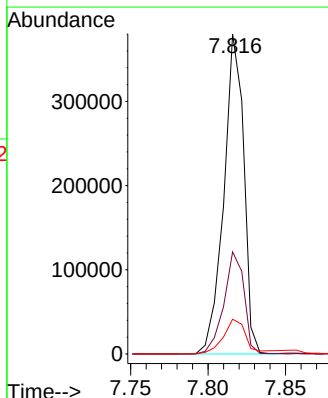
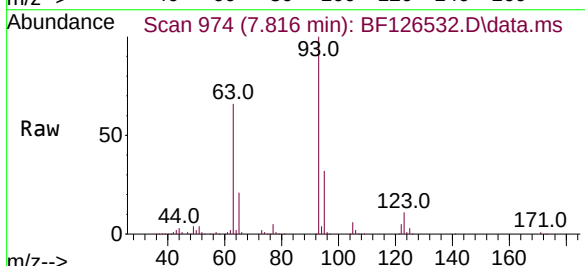
Tgt Ion: 93 Resp: 340049

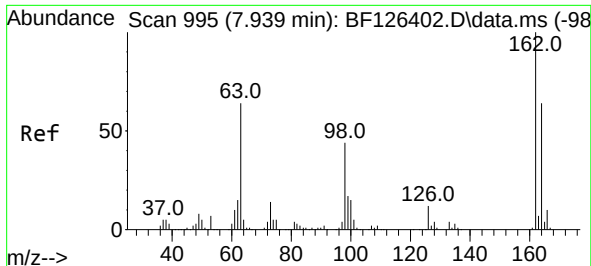
Ion Ratio Lower Upper

93 100

95 31.9 25.4 38.2

123 10.9 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 41.999 ng

RT: 7.928 min Scan# 99

Delta R.T. 0.000 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

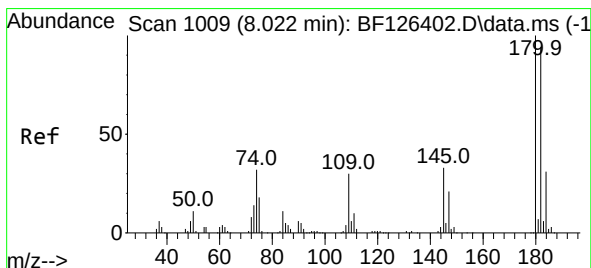
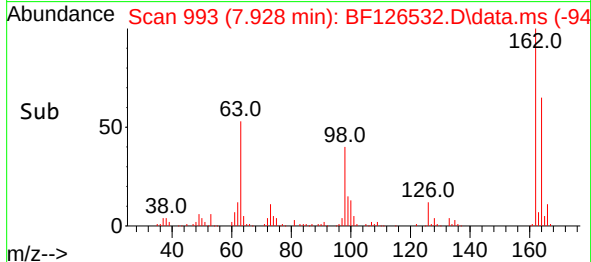
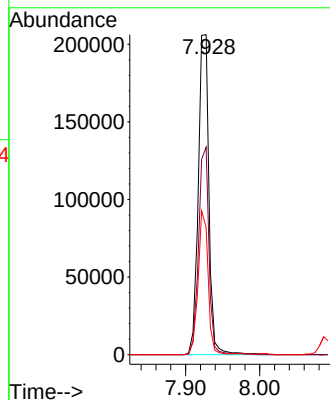
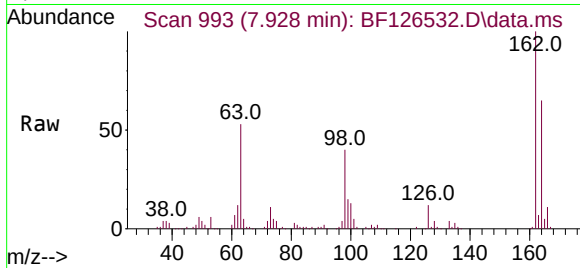
Tgt Ion:162 Resp: 205727

Ion Ratio Lower Upper

162 100

164 64.9 43.8 83.8

98 39.7 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 41.360 ng

RT: 8.010 min Scan# 1007

Delta R.T. 0.000 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

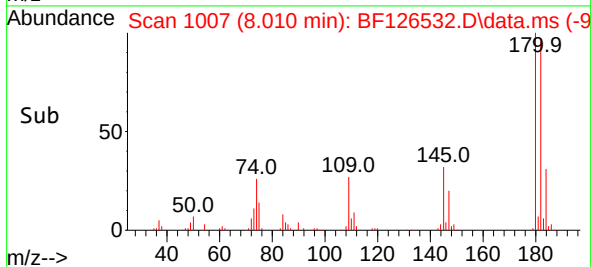
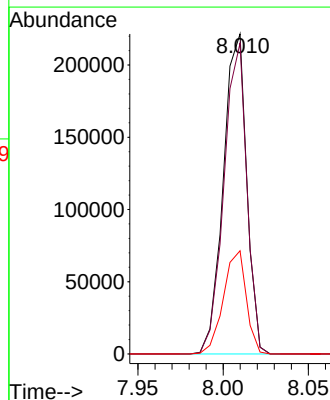
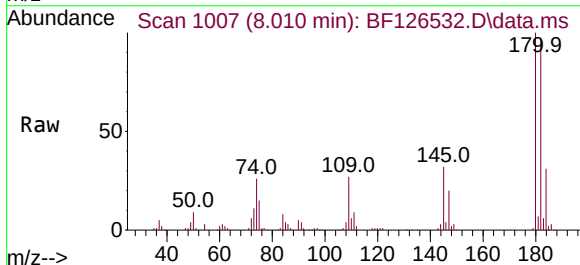
Tgt Ion:180 Resp: 211147

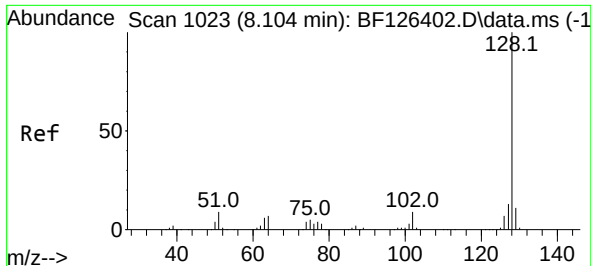
Ion Ratio Lower Upper

180 100

182 97.2 75.5 113.3

145 32.3 26.2 39.2

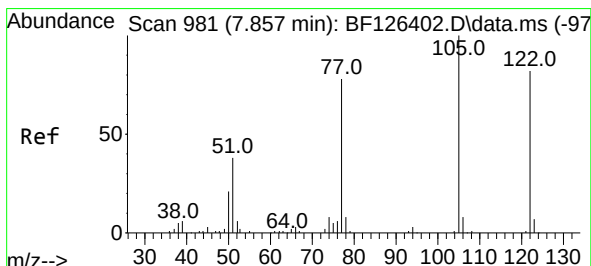
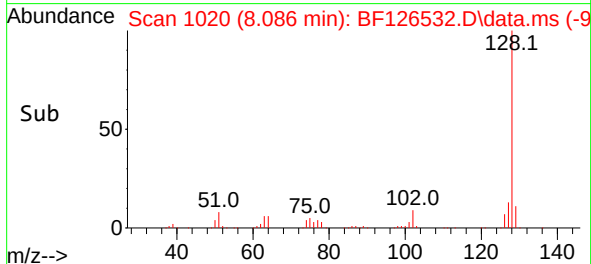
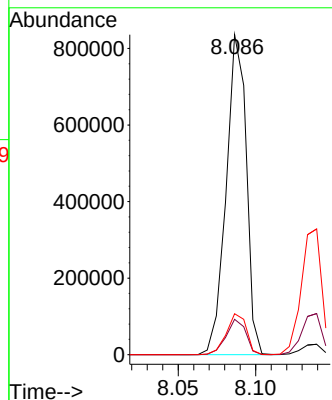
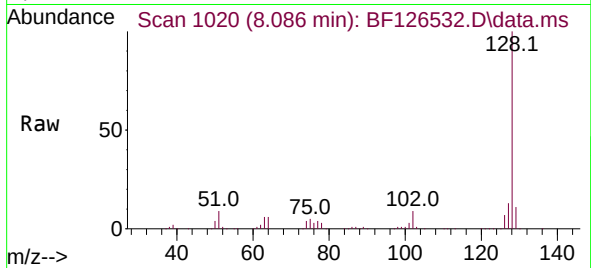




#31
Naphthalene
Concen: 40.415 ng
RT: 8.086 min Scan# 10
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

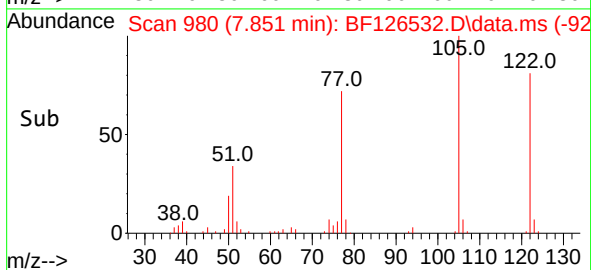
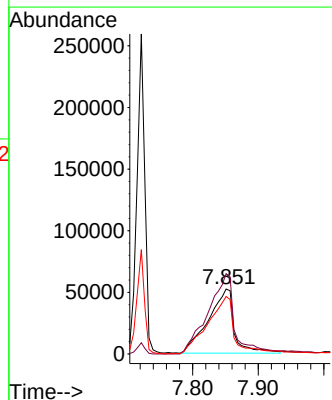
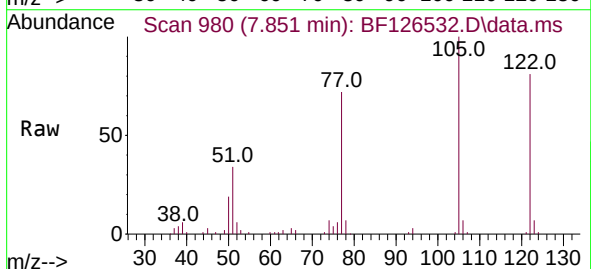
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

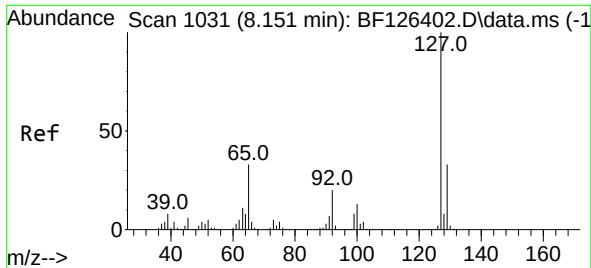
Tgt Ion:128 Resp: 757521
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 12.8 10.3 15.5



#32
Benzoic acid
Concen: 38.628 ng
RT: 7.851 min Scan# 980
Delta R.T. 0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:122 Resp: 144025
Ion Ratio Lower Upper
122 100
105 123.6 101.0 141.0
77 88.5 74.5 114.5

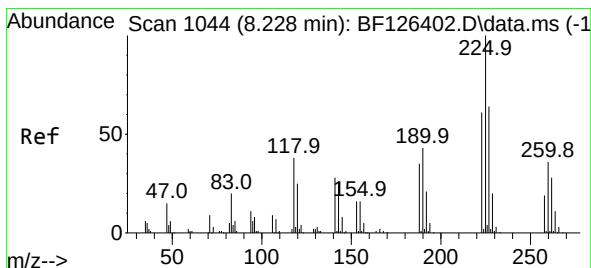
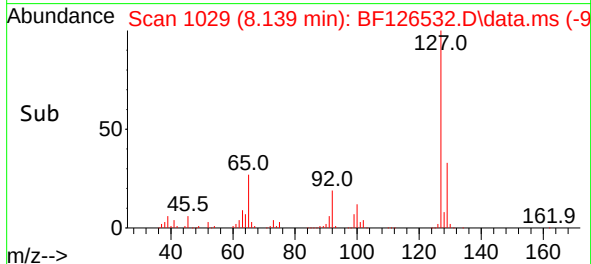
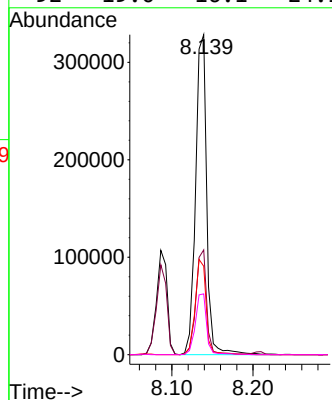
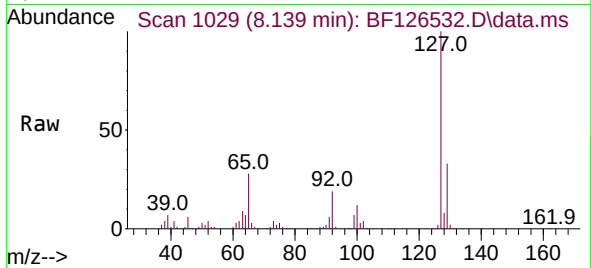




#33
4-Chloroaniline
Concen: 40.133 ng
RT: 8.139 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

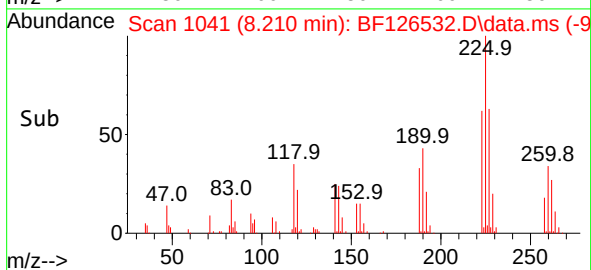
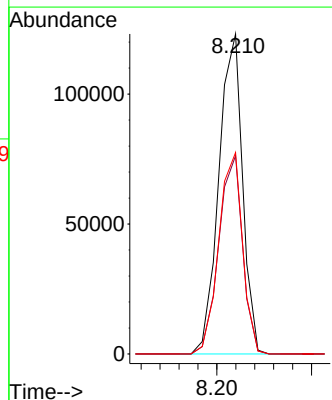
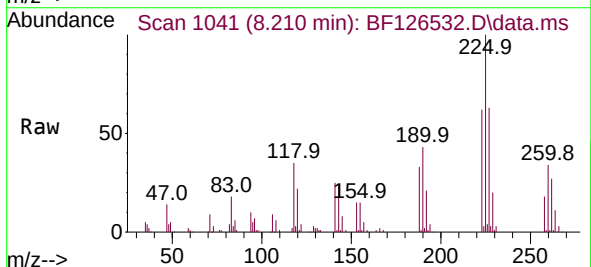
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

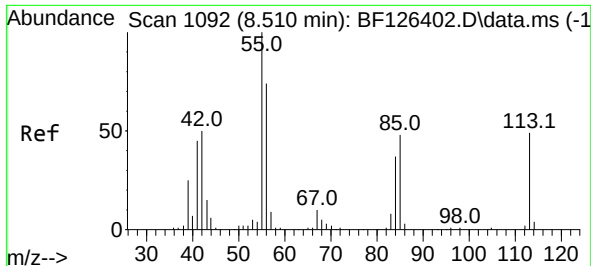
Tgt	Ion:127	Resp:	315137
Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.5	39.7
65	27.6	26.6	39.8
92	19.0	16.1	24.1



#34
Hexachlorobutadiene
Concen: 43.085 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:225	Resp:	106908	
Ion	Ratio	Lower	Upper
225	100		
223	61.9	48.6	73.0
227	63.0	51.4	77.0

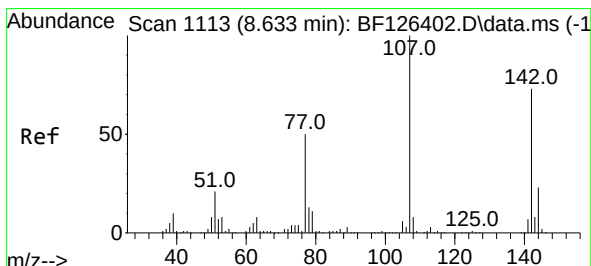
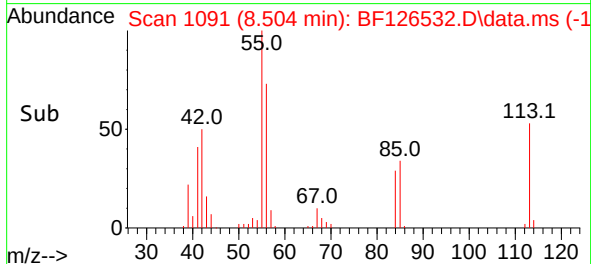
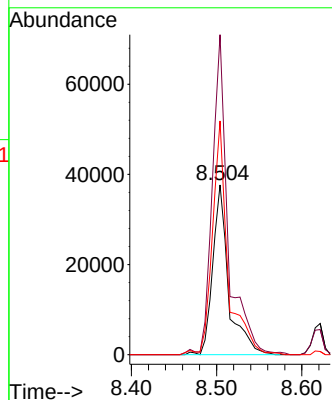
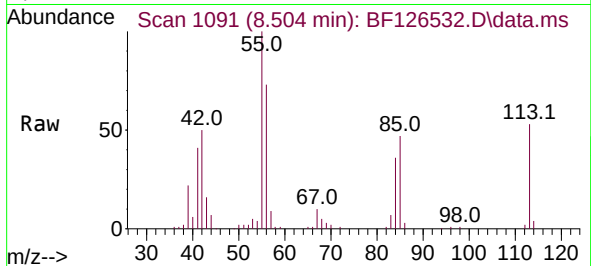




#35
 Caprolactam
 Concen: 39.348 ng
 RT: 8.504 min Scan# 1109
 Delta R.T. 0.000 min
 Lab File: BF126532.D
 Acq: 7 Jan 2022 10:47

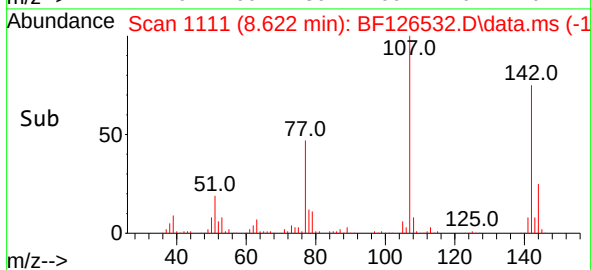
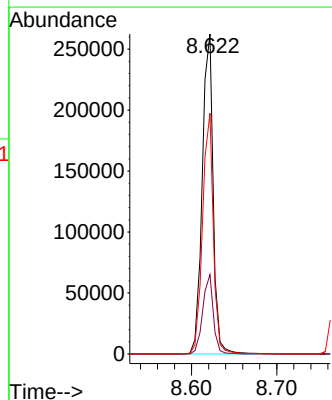
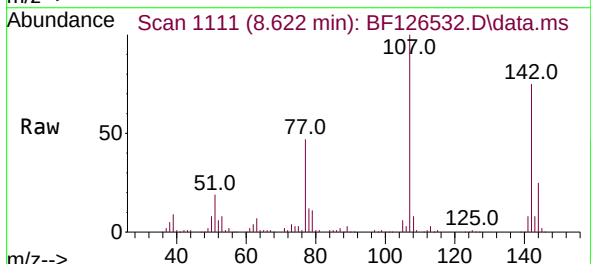
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

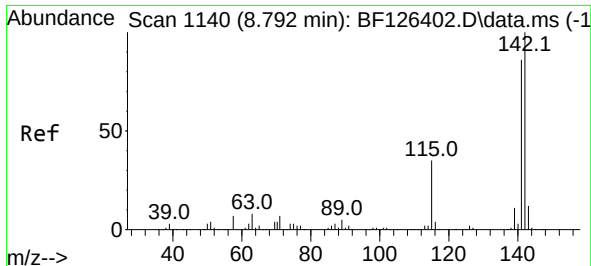
Tgt Ion:113 Resp: 49032
 Ion Ratio Lower Upper
 113 100
 55 188.5 183.9 223.9
 56 137.7 129.9 169.9



#36
 4-Chloro-3-methylphenol
 Concen: 39.120 ng
 RT: 8.622 min Scan# 1111
 Delta R.T. 0.000 min
 Lab File: BF126532.D
 Acq: 7 Jan 2022 10:47

Tgt Ion:107 Resp: 233860
 Ion Ratio Lower Upper
 107 100
 144 24.8 18.5 27.7
 142 75.2 58.1 87.1

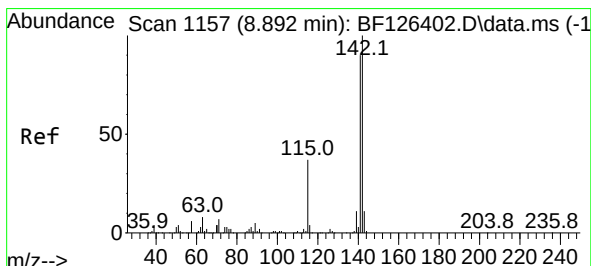
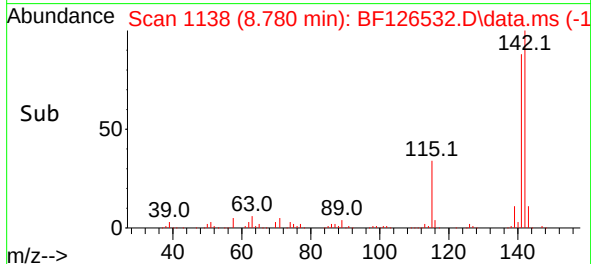
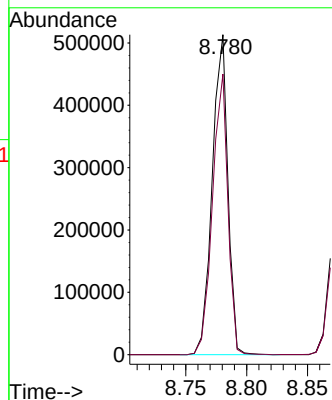
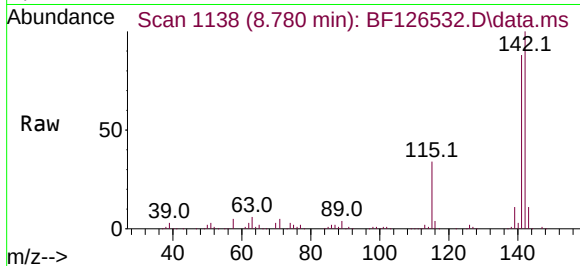




#37
2-Methylnaphthalene
Concen: 41.318 ng
RT: 8.780 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

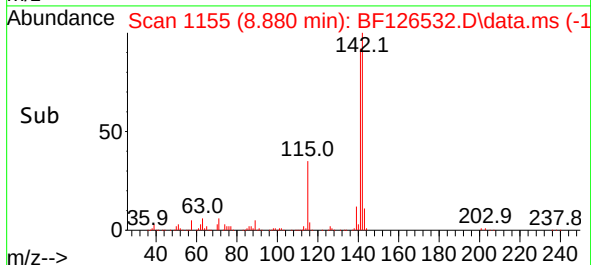
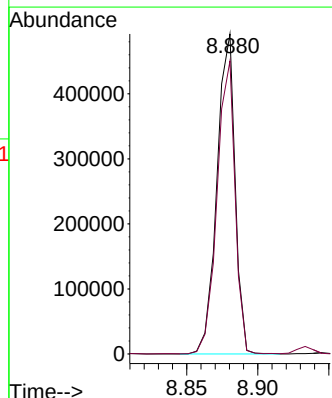
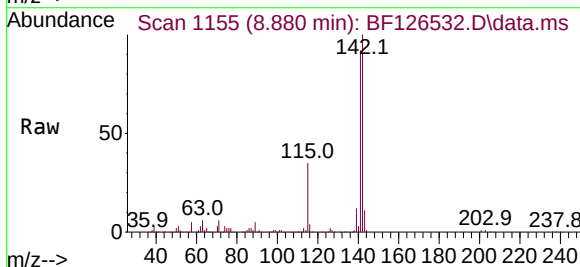
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

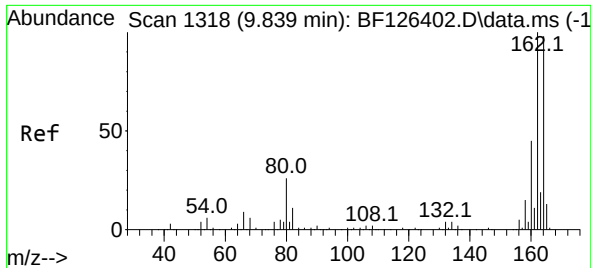
Tgt Ion:142 Resp: 456851
Ion Ratio Lower Upper
142 100
141 87.7 68.6 102.8



#38
1-Methylnaphthalene
Concen: 40.787 ng
RT: 8.880 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:142 Resp: 436024
Ion Ratio Lower Upper
142 100
141 91.6 72.1 108.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.822 min Scan# 1165

Delta R.T. -0.006 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

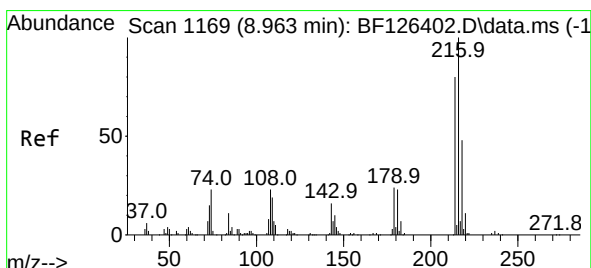
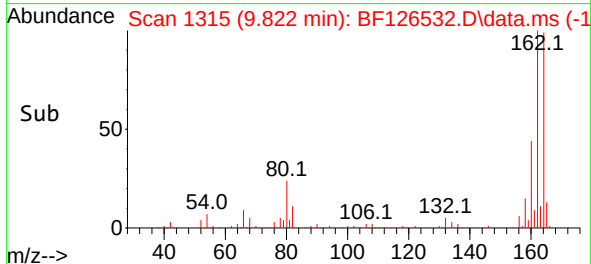
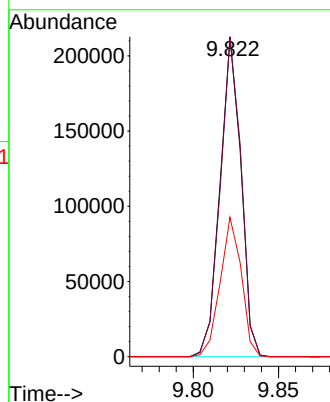
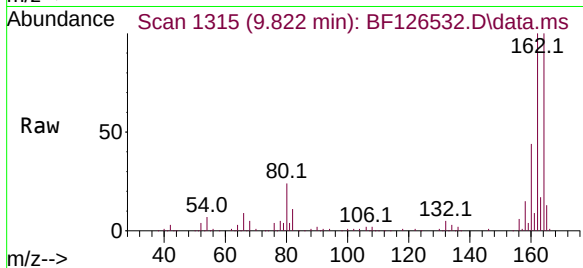
Tgt Ion:164 Resp: 181155

Ion Ratio Lower Upper

164 100

162 100.1 81.4 122.0

160 43.6 36.6 54.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 43.203 ng

RT: 8.945 min Scan# 1166

Delta R.T. -0.006 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

Tgt Ion:216 Resp: 170068

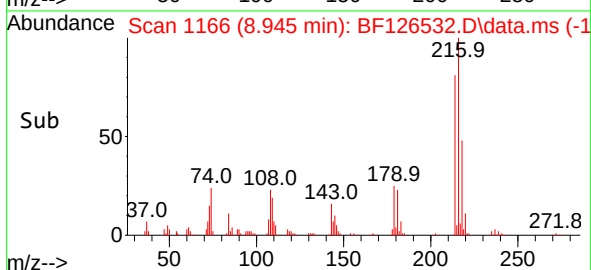
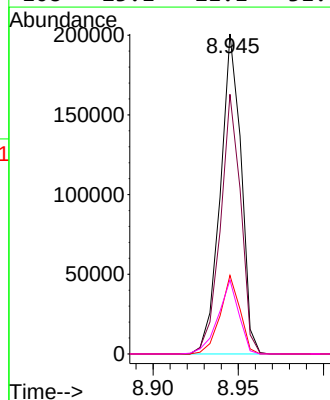
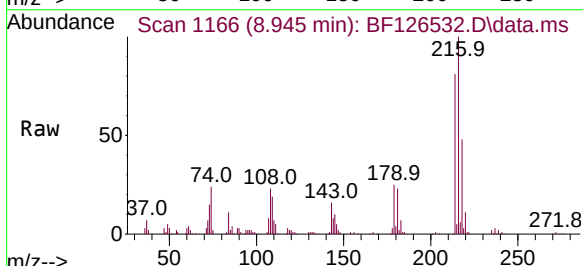
Ion Ratio Lower Upper

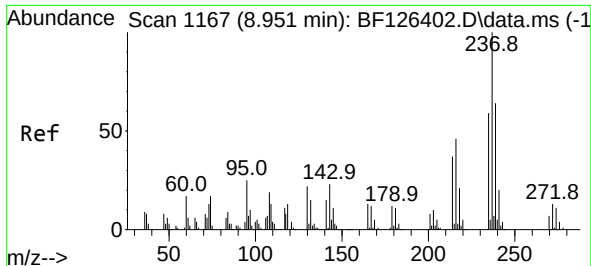
216 100

214 79.0 64.6 96.8

179 23.3 19.5 29.3

108 23.1 21.1 31.7

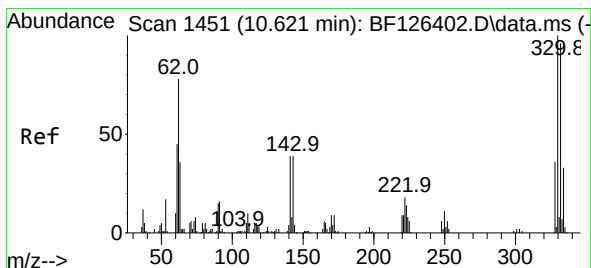
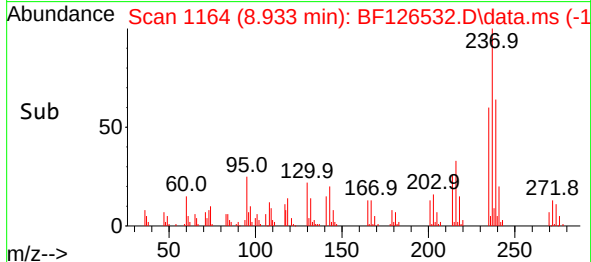
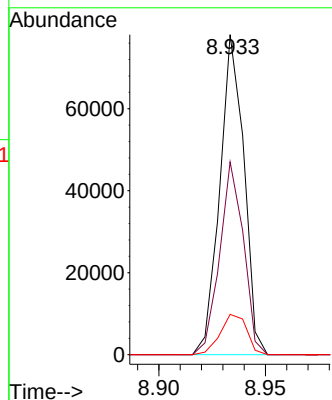
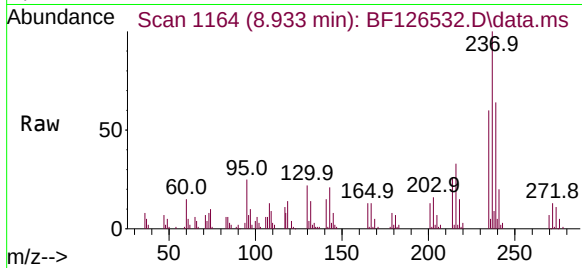




#41
Hexachlorocyclopentadiene
Concen: 38.320 ng
RT: 8.933 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

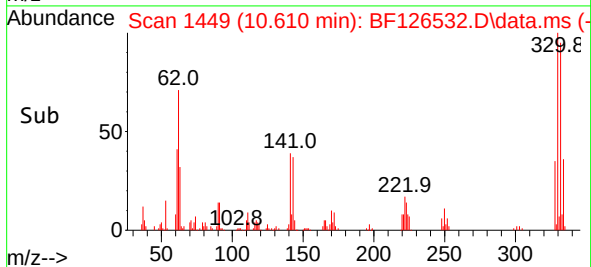
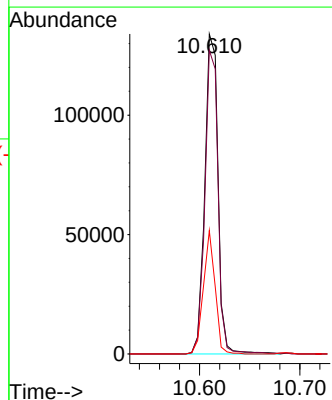
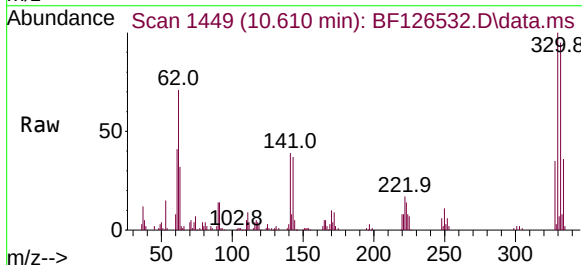
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

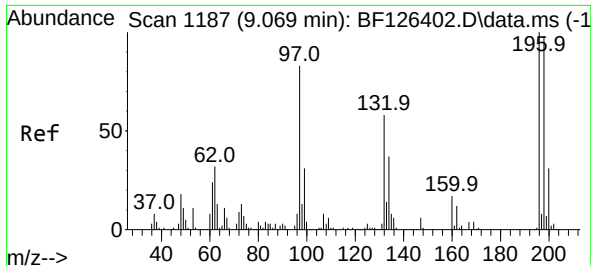
Tgt Ion:237 Resp: 61415
Ion Ratio Lower Upper
237 100
235 60.3 38.9 78.9
272 12.6 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 88.246 ng
RT: 10.610 min Scan# 1449
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:330 Resp: 123532
Ion Ratio Lower Upper
330 100
332 94.5 76.0 114.0
141 34.0 30.1 45.1





#43

2,4,6-Trichlorophenol

Concen: 42.156 ng

RT: 9.057 min Scan# 1185

Delta R.T. -0.006 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

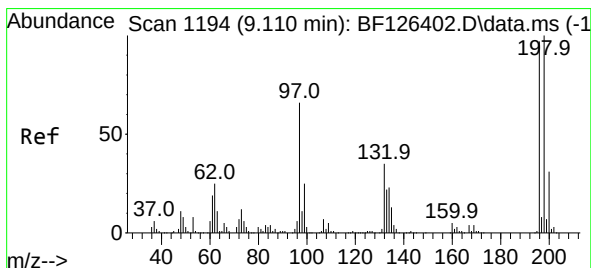
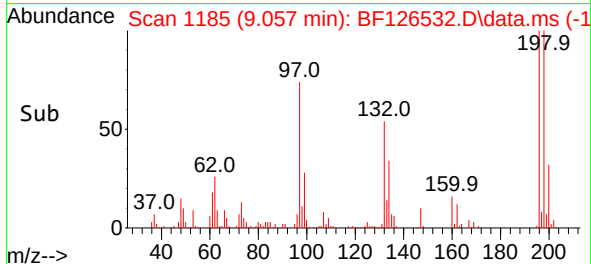
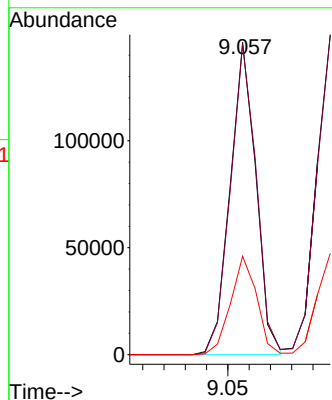
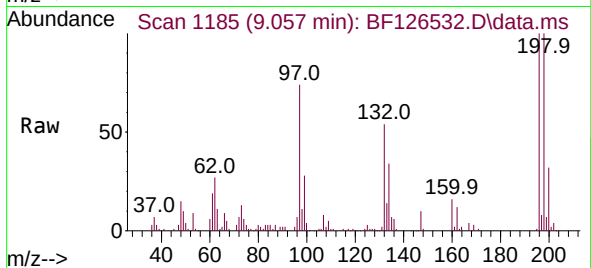
Tgt Ion:196 Resp: 122724

Ion Ratio Lower Upper

196 100

198 99.6 78.5 117.7

200 31.5 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 41.453 ng

RT: 9.098 min Scan# 1192

Delta R.T. 0.000 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

Tgt Ion:196 Resp: 129896

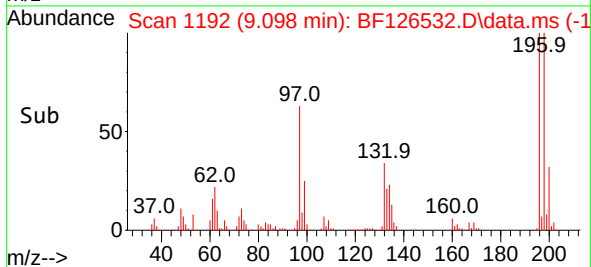
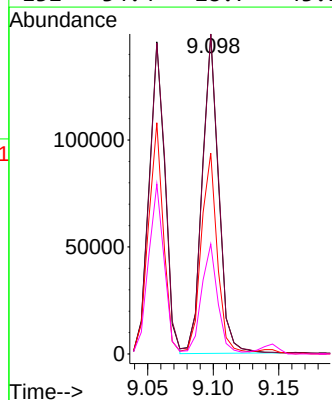
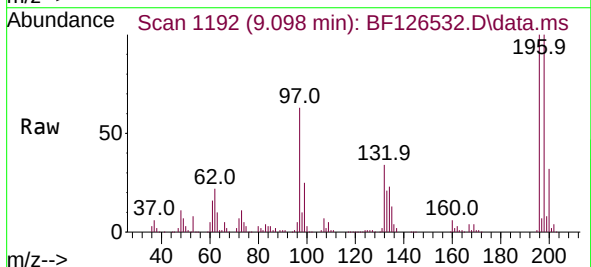
Ion Ratio Lower Upper

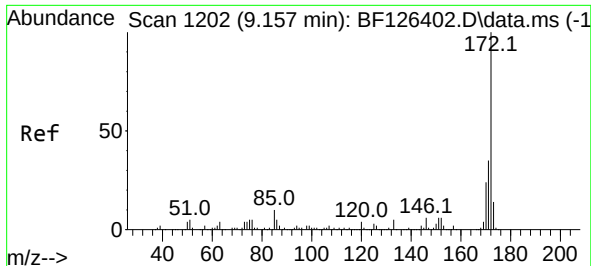
196 100

198 99.9 82.0 123.0

97 62.7 53.5 80.3

132 34.4 28.7 43.1





#45

2-Fluorobiphenyl

Concen: 77.750 ng

RT: 9.145 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

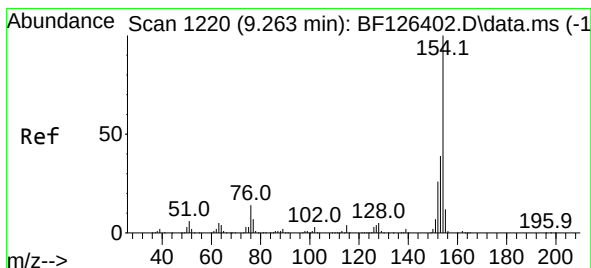
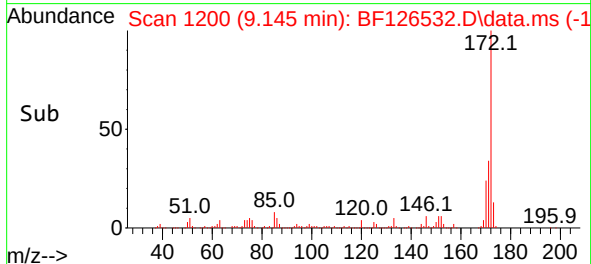
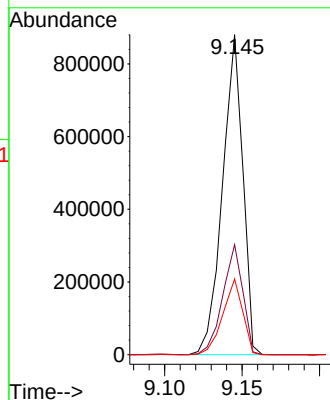
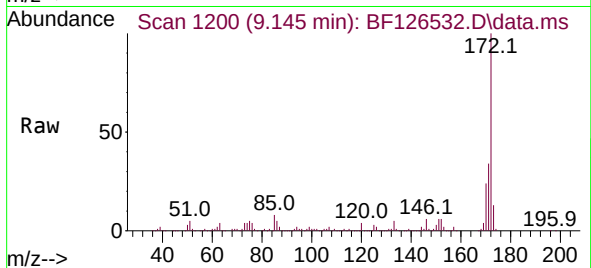
Tgt Ion:172 Resp: 800394

Ion Ratio Lower Upper

172 100

171 34.4 28.3 42.5

170 23.7 19.0 28.6



#46

1,1'-Biphenyl

Concen: 41.149 ng

RT: 9.245 min Scan# 1217

Delta R.T. -0.006 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

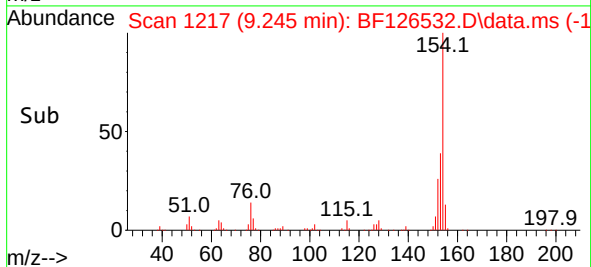
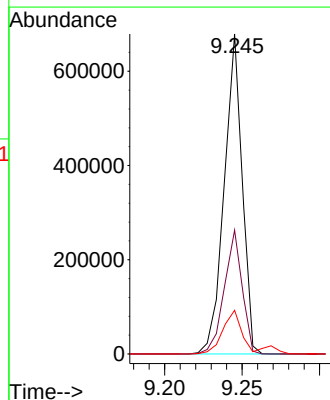
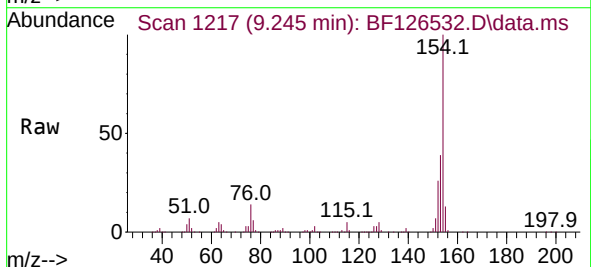
Tgt Ion:154 Resp: 546740

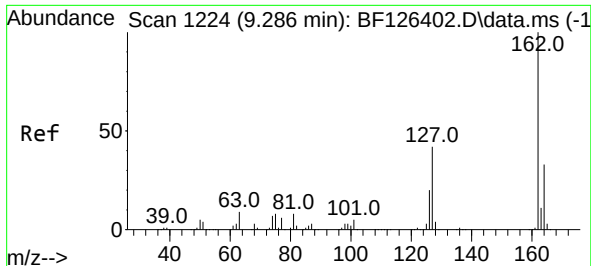
Ion Ratio Lower Upper

154 100

153 38.7 19.0 59.0

76 13.7 0.0 34.5





#47

2-Chloronaphthalene

Concen: 40.804 ng

RT: 9.269 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

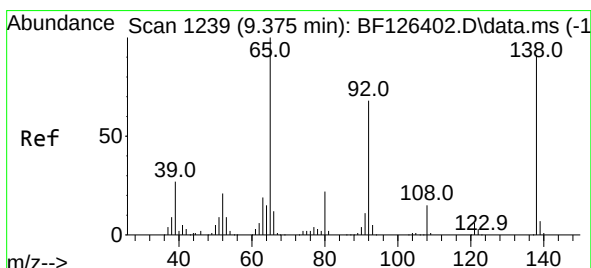
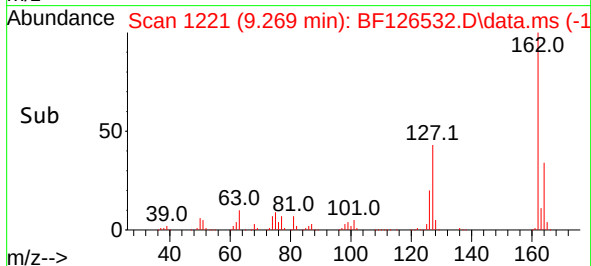
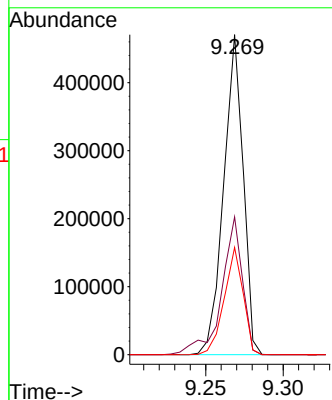
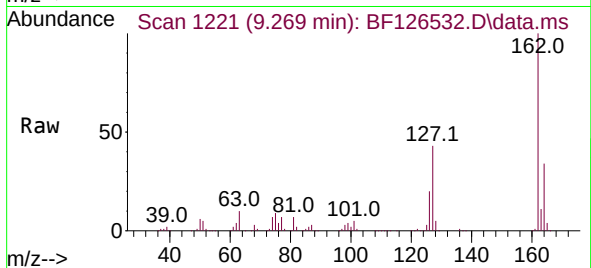
Tgt Ion:162 Resp: 410636

Ion Ratio Lower Upper

162 100

127 43.0 33.5 50.3

164 33.5 26.2 39.4



#48

2-Nitroaniline

Concen: 35.721 ng

RT: 9.363 min Scan# 1237

Delta R.T. -0.006 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

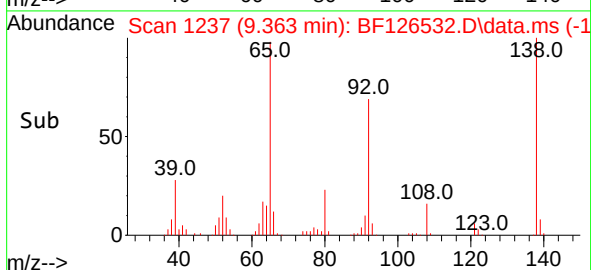
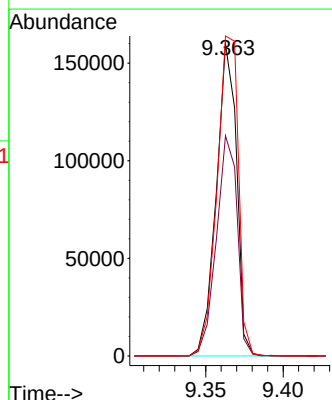
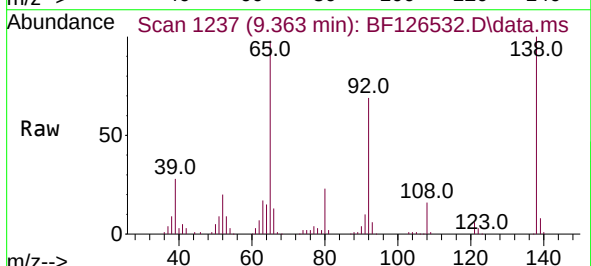
Tgt Ion: 65 Resp: 145165

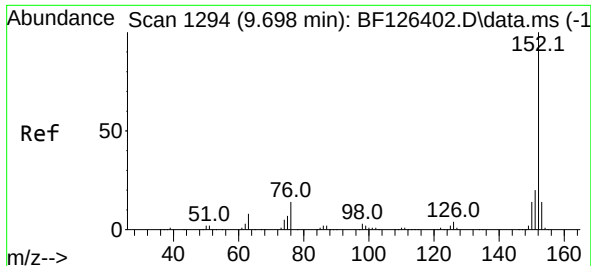
Ion Ratio Lower Upper

65 100

92 70.5 54.4 81.6

138 102.5 72.5 108.7

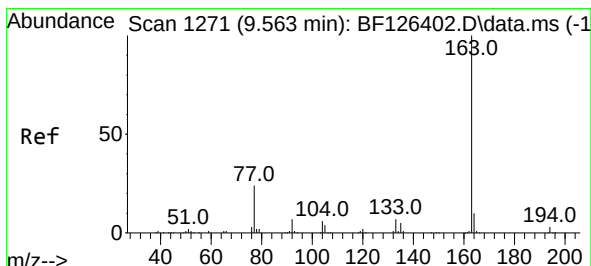
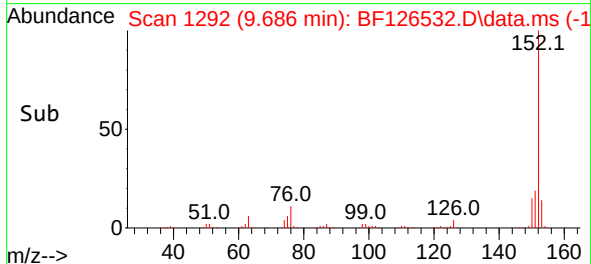
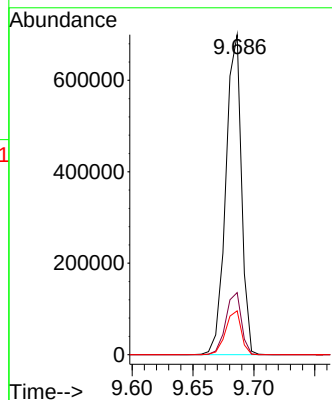
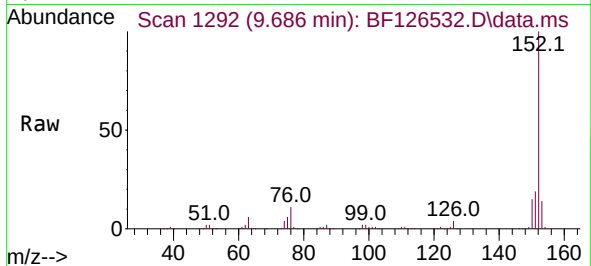




#49
Acenaphthylene
Concen: 40.923 ng
RT: 9.686 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

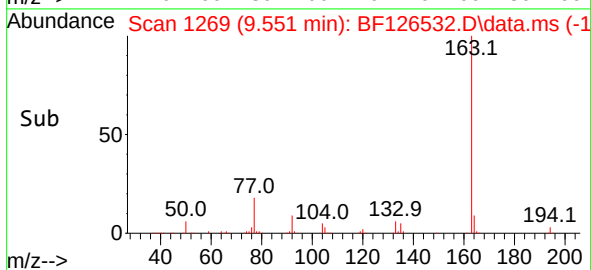
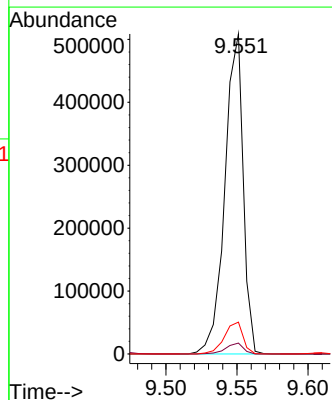
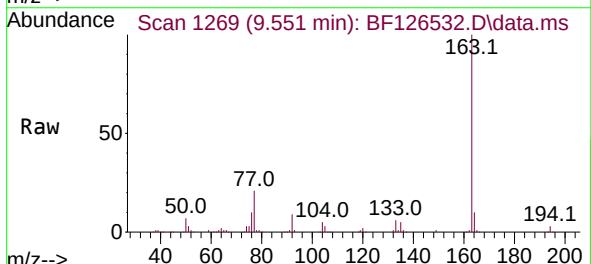
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

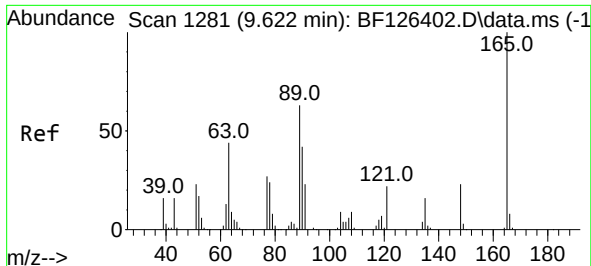
Tgt Ion:152 Resp: 624618
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.7 11.4 17.0



#50
Dimethylphthalate
Concen: 40.235 ng
RT: 9.551 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:163 Resp: 455022
Ion Ratio Lower Upper
163 100
194 3.4 2.6 3.8
164 10.0 7.8 11.8

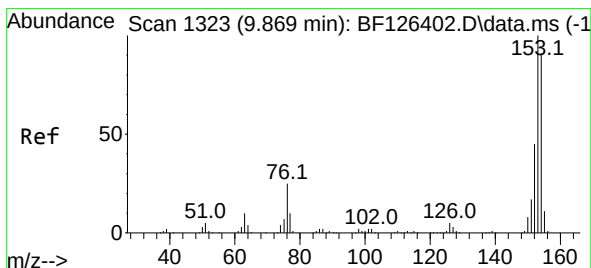
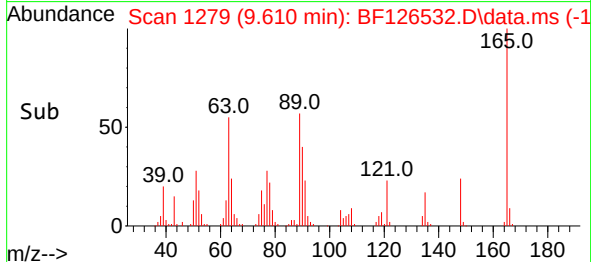
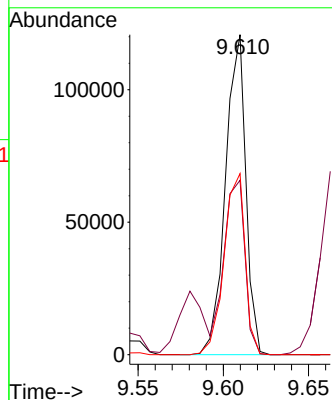
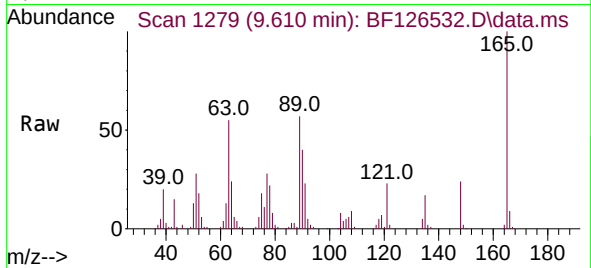




#51
2,6-Dinitrotoluene
Concen: 40.951 ng
RT: 9.610 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

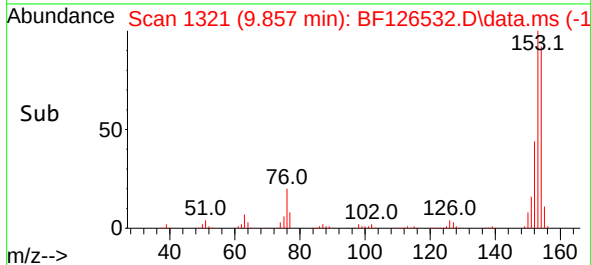
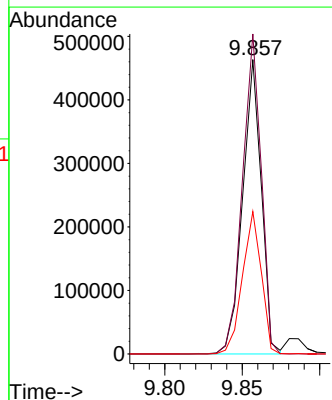
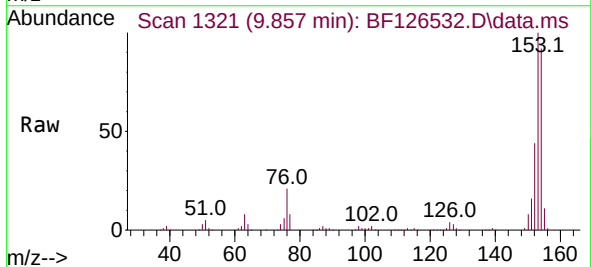
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

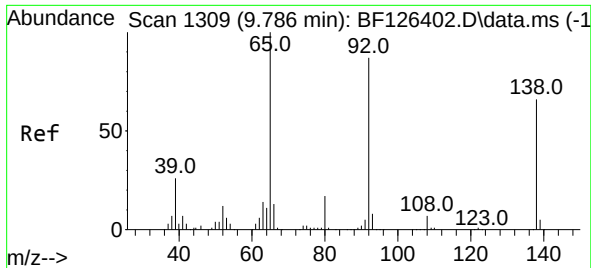
Tgt Ion:165 Resp: 100015
Ion Ratio Lower Upper
165 100
63 54.5 48.4 72.6
89 56.6 50.5 75.7



#52
Acenaphthene
Concen: 38.833 ng
RT: 9.857 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:154 Resp: 388585
Ion Ratio Lower Upper
154 100
153 108.7 87.8 131.6
152 48.4 39.4 59.2

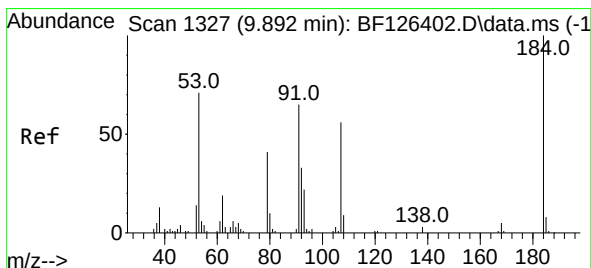
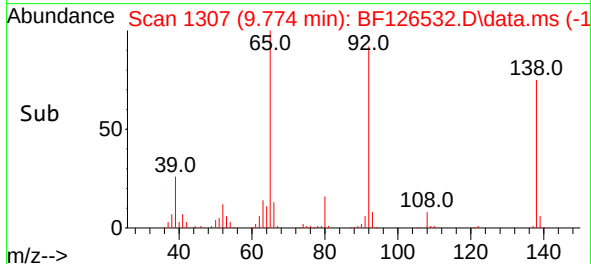
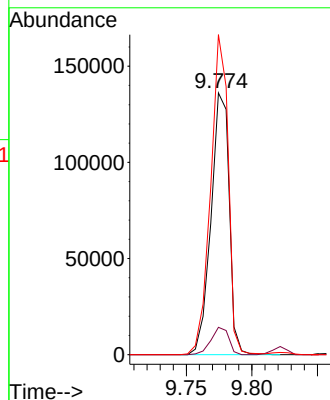
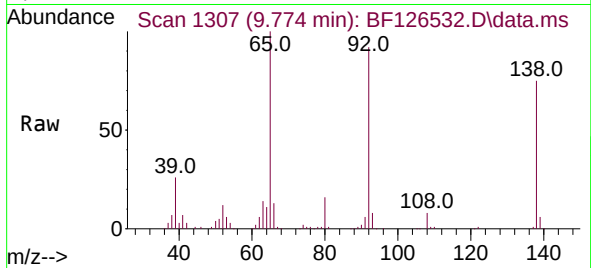




#53
3-Nitroaniline
Concen: 39.306 ng
RT: 9.774 min Scan# 1307
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

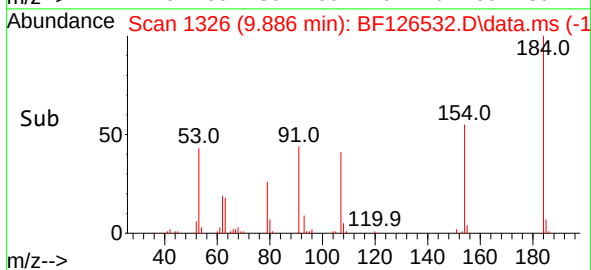
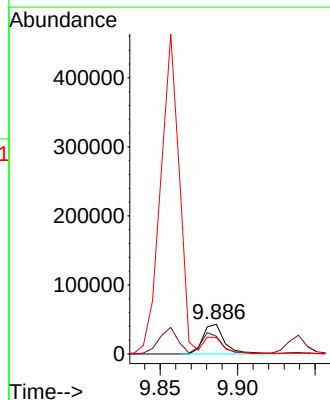
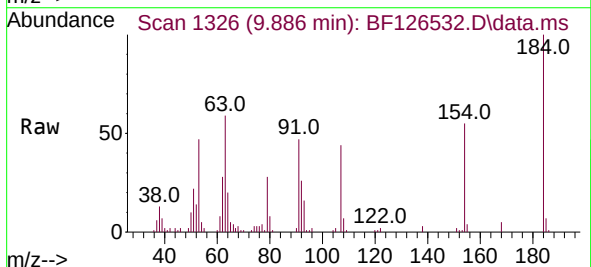
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

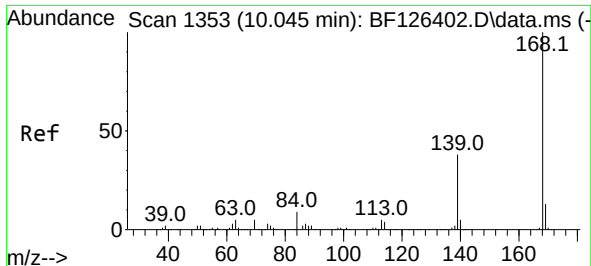
Tgt Ion:138 Resp: 131624
Ion Ratio Lower Upper
138 100
108 10.5 8.6 13.0
92 122.2 105.0 157.6



#54
2,4-Dinitrophenol
Concen: 35.668 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:184 Resp: 41835
Ion Ratio Lower Upper
184 100
63 59.4 70.4 105.6#
154 55.3 49.7 74.5

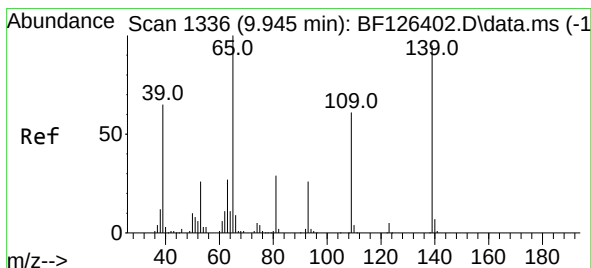
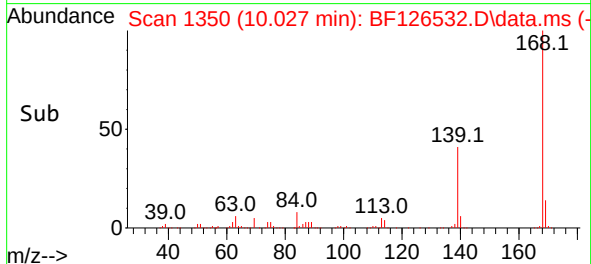
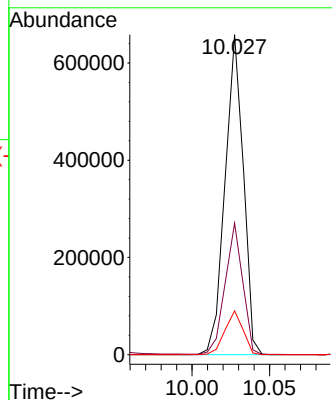
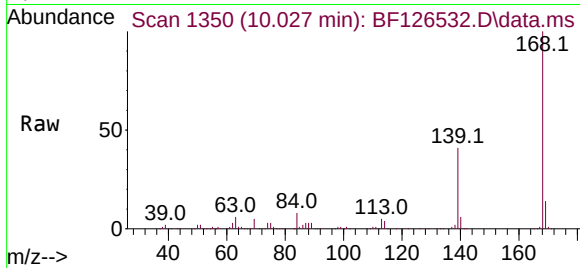




#55
Dibenzofuran
Concen: 39.921 ng
RT: 10.027 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

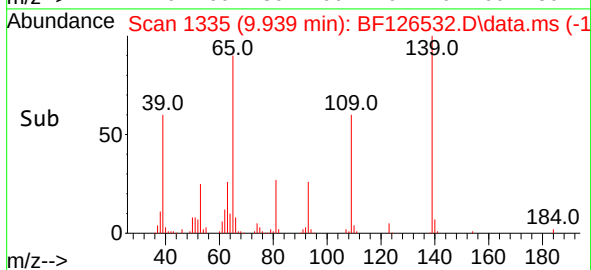
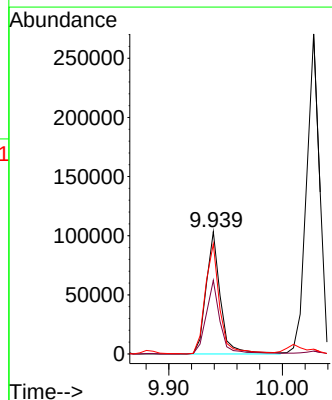
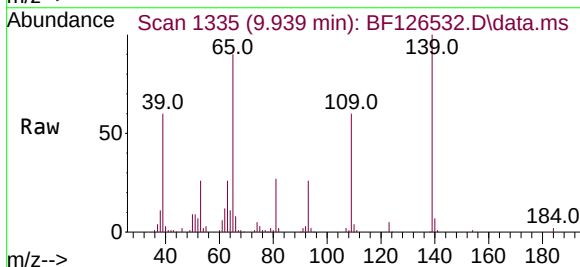
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

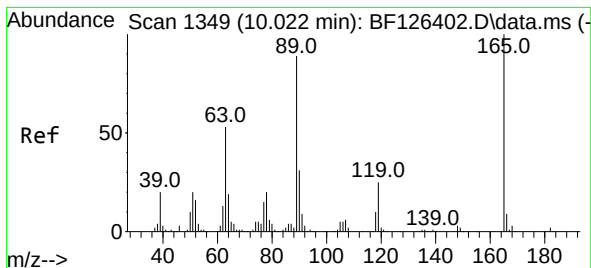
Tgt Ion:168 Resp: 540021
Ion Ratio Lower Upper
168 100
139 41.1 30.6 46.0
169 13.7 10.0 15.0



#56
4-Nitrophenol
Concen: 37.929 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:139 Resp: 90330
Ion Ratio Lower Upper
139 100
109 60.3 44.1 84.1
65 90.1 85.5 125.5

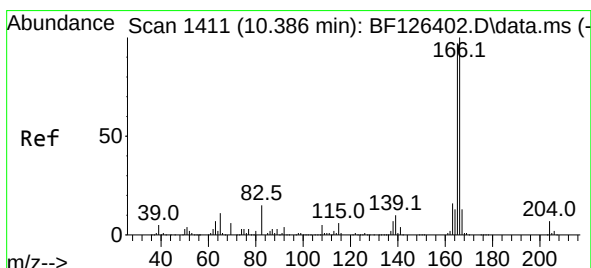
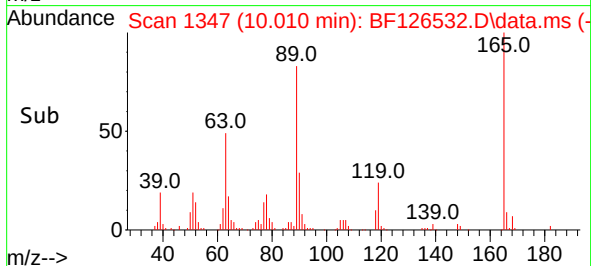
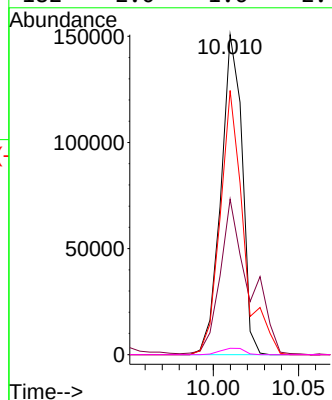
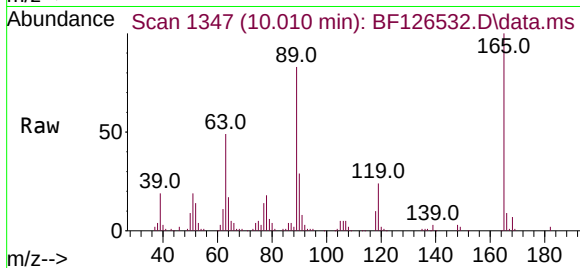




#57
2,4-Dinitrotoluene
Concen: 41.384 ng
RT: 10.010 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

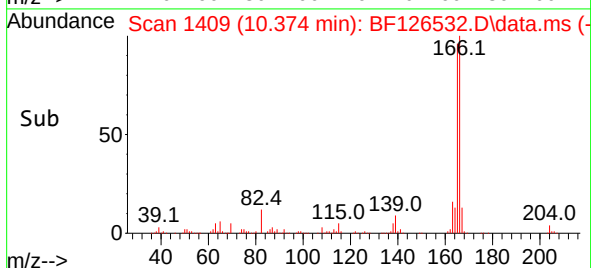
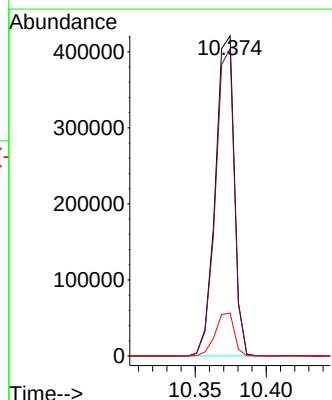
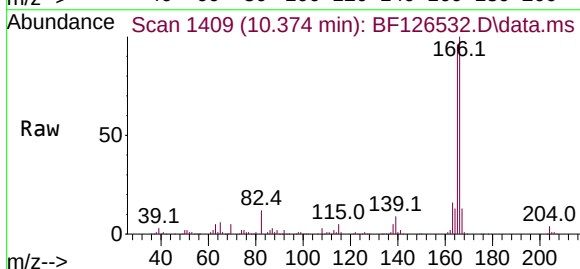
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

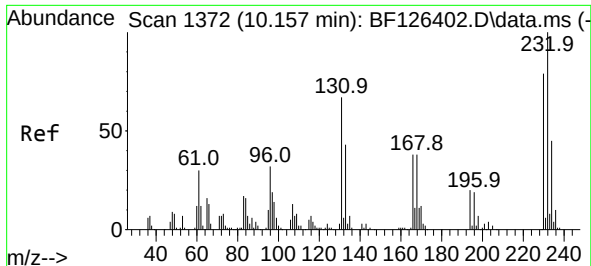
Tgt Ion:165 Resp: 130402
Ion Ratio Lower Upper
165 100
63 48.6 43.0 64.6
89 82.5 71.0 106.4
182 2.0 1.6 2.4



#58
Fluorene
Concen: 40.705 ng
RT: 10.374 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:166 Resp: 389321
Ion Ratio Lower Upper
166 100
165 96.0 77.7 116.5
167 13.4 10.7 16.1

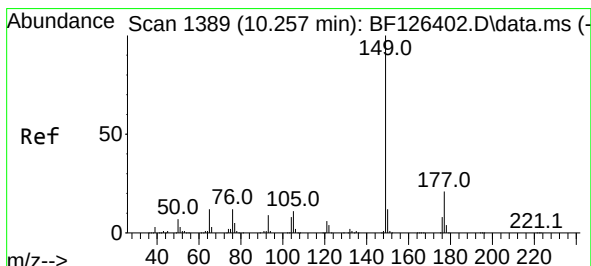
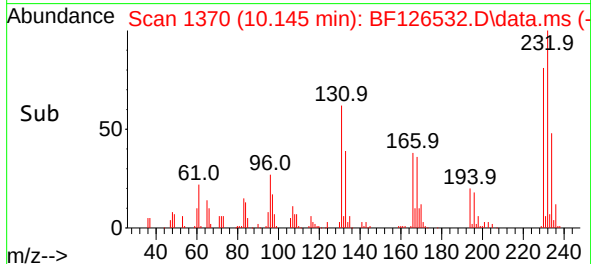
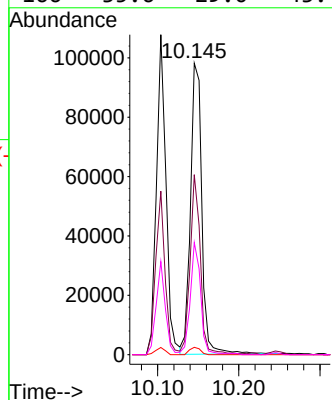
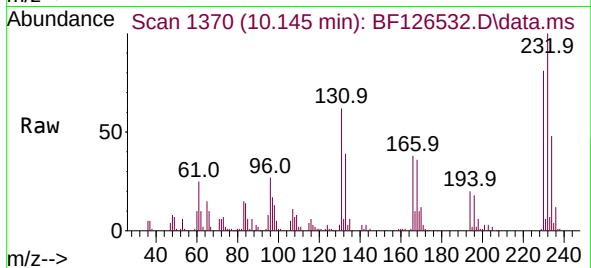




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.414 ng
RT: 10.145 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

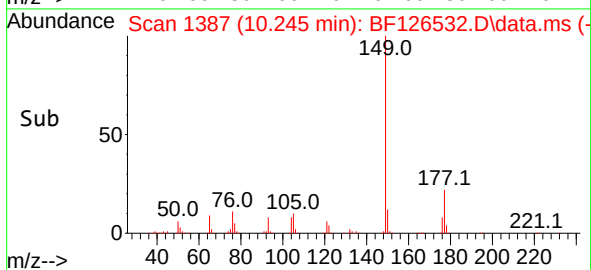
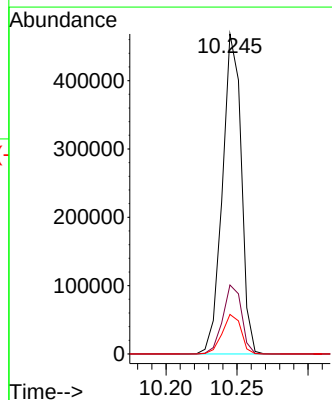
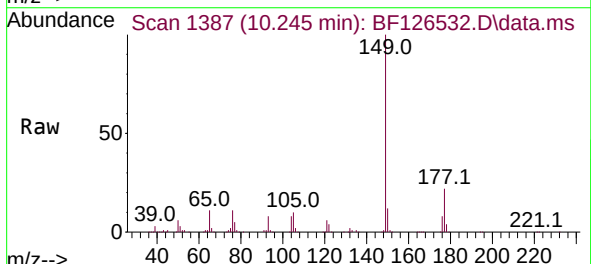
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

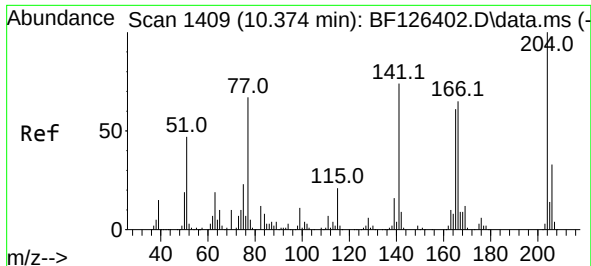
Tgt Ion:232 Resp: 95395
Ion Ratio Lower Upper
232 100
131 56.4 50.0 75.0
130 2.4 2.2 3.2
166 35.6 29.0 43.4



#60
Diethylphthalate
Concen: 39.483 ng
RT: 10.245 min Scan# 1387
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:149 Resp: 430339
Ion Ratio Lower Upper
149 100
177 21.6 16.7 25.1
150 12.4 9.8 14.8

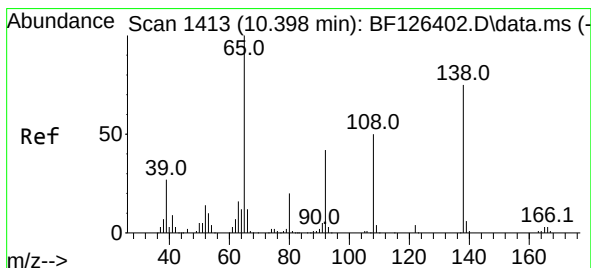
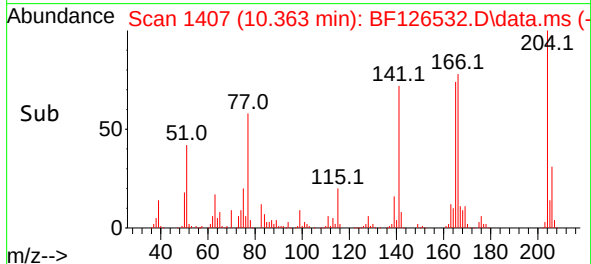
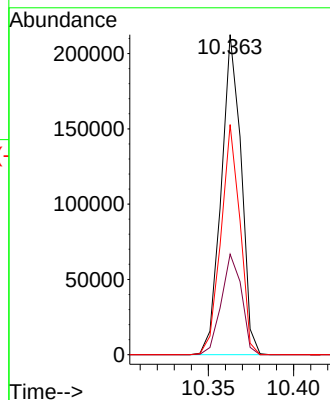
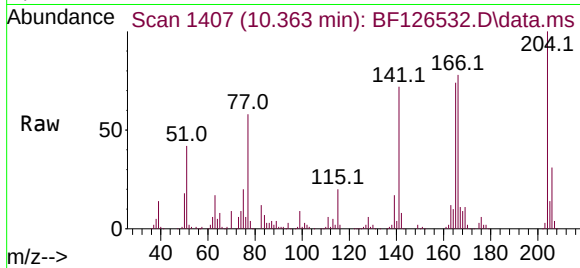




#61
4-Chlorophenyl-phenylether
Concen: 41.312 ng
RT: 10.363 min Scan# 1407
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

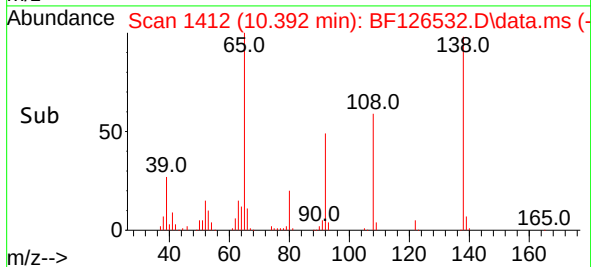
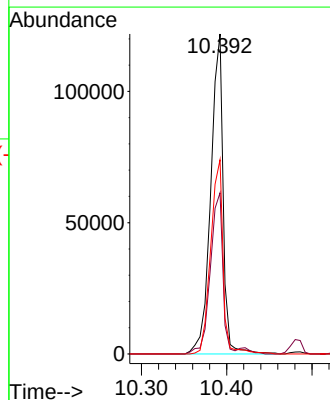
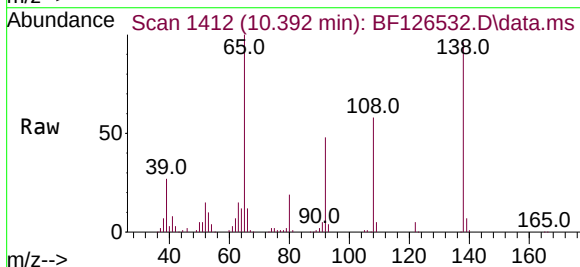
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

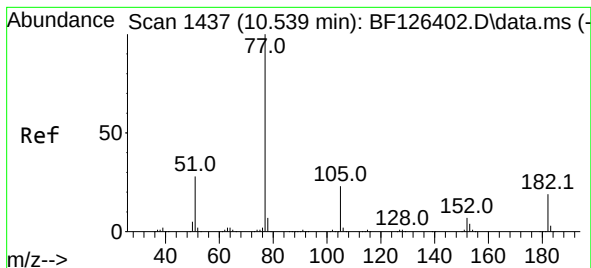
Tgt Ion:204 Resp: 172430
Ion Ratio Lower Upper
204 100
206 31.4 26.3 39.5
141 71.9 59.0 88.6



#62
4-Nitroaniline
Concen: 39.174 ng
RT: 10.392 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:138 Resp: 123548
Ion Ratio Lower Upper
138 100
92 50.4 36.2 76.2
108 60.7 46.7 86.7

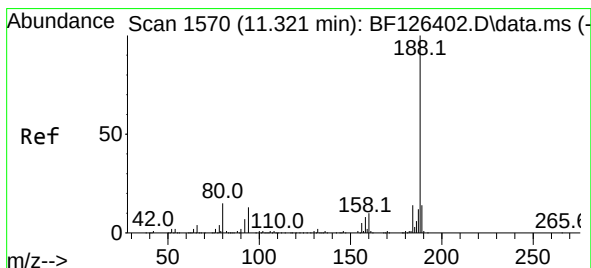
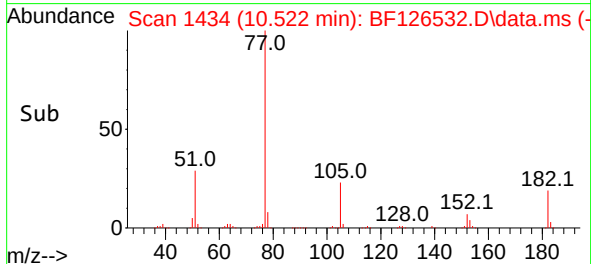
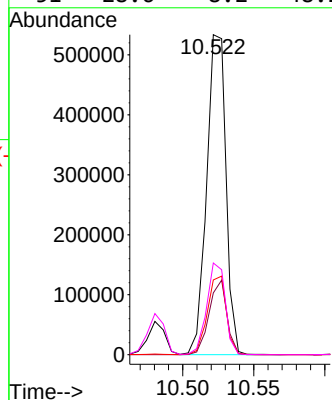
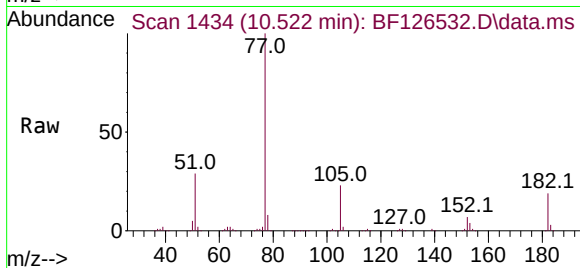




#63
Azobenzene
Concen: 36.134 ng
RT: 10.522 min Scan# 1437
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

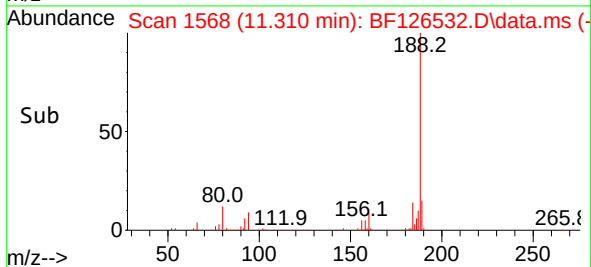
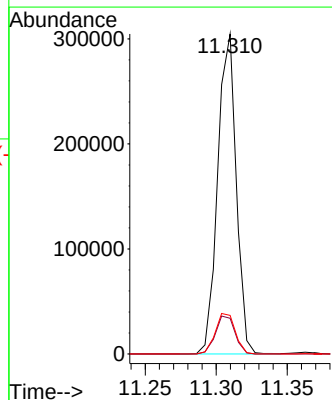
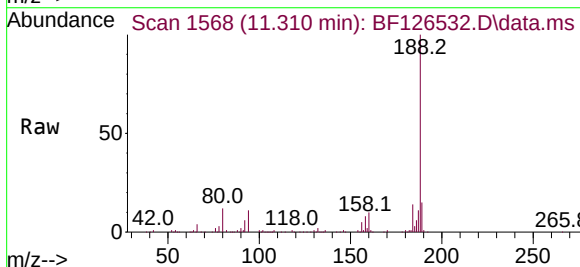
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

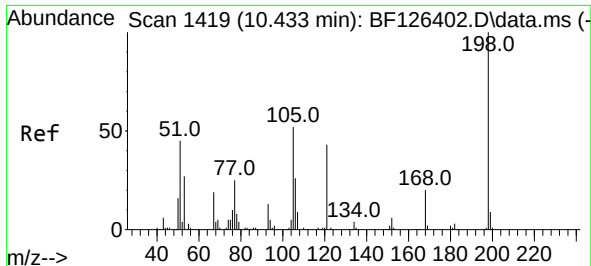
Tgt Ion: 77	Resp: 507277
Ion Ratio	Lower Upper
77 100	
182 19.3	0.0 39.0
105 23.4	3.2 43.2
51 28.6	8.2 48.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.310 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:188	Resp: 276103
Ion Ratio	Lower Upper
188 100	
94 11.2	10.1 15.1
80 12.1	11.8 17.6

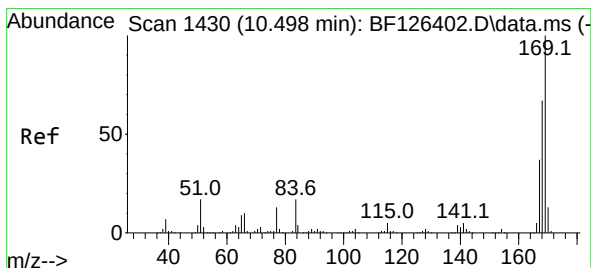
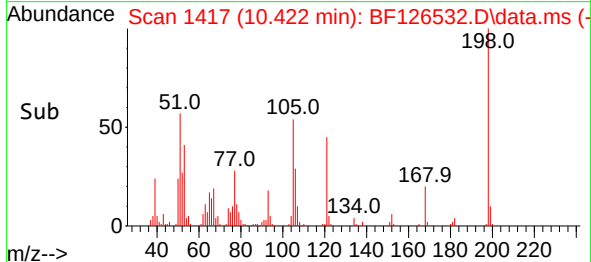
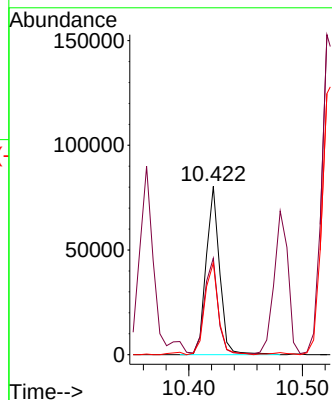
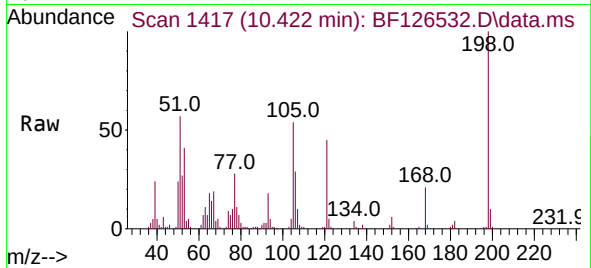




#65
4,6-Dinitro-2-methylphenol
Concen: 44.249 ng
RT: 10.422 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

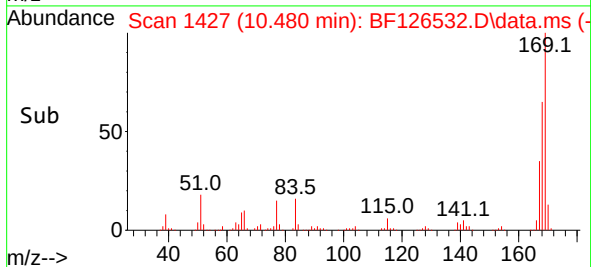
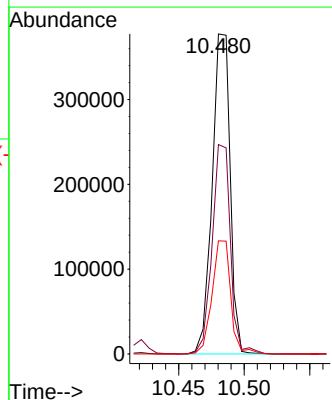
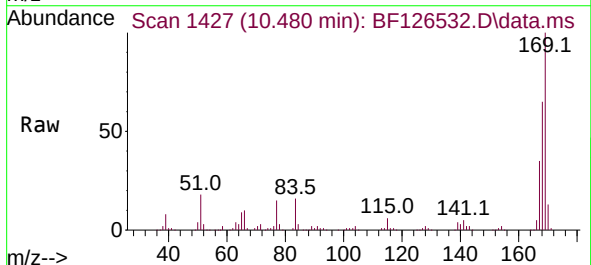
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

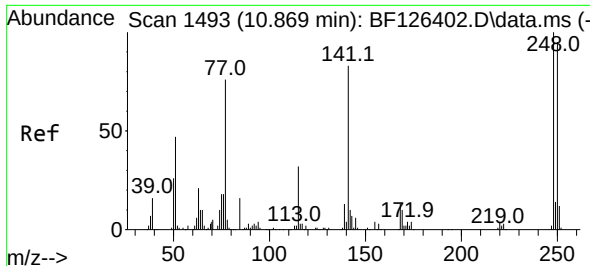
Tgt Ion:198 Resp: 66161
Ion Ratio Lower Upper
198 100
51 57.3 32.0 72.0
105 54.4 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 42.011 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:169 Resp: 359875
Ion Ratio Lower Upper
169 100
168 65.5 53.4 80.0
167 35.3 29.4 44.0

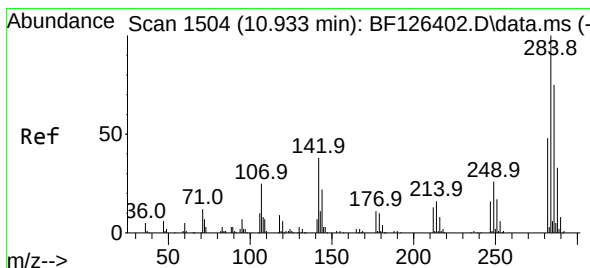
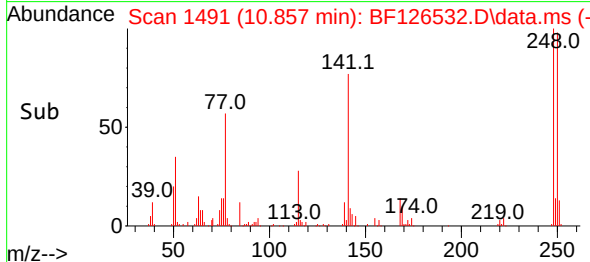
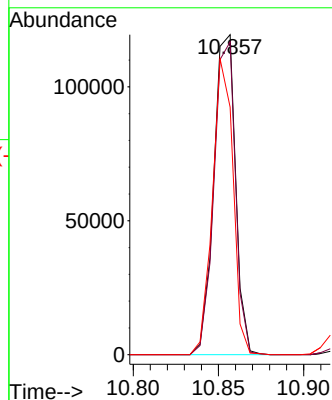
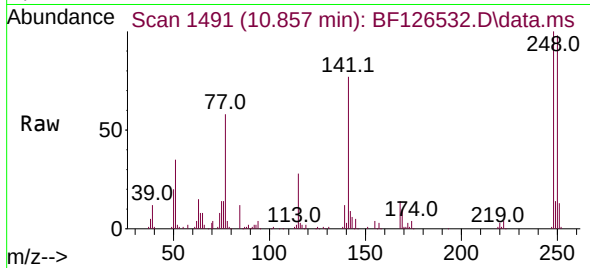




#67
4-Bromophenyl-phenylether
Concen: 43.373 ng
RT: 10.857 min Scan# 1491
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

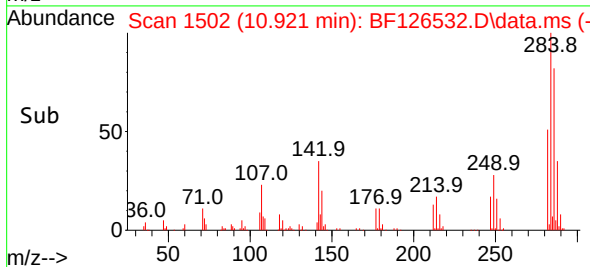
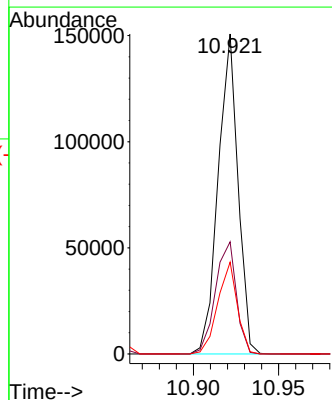
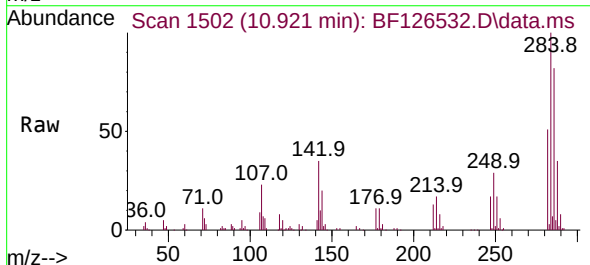
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

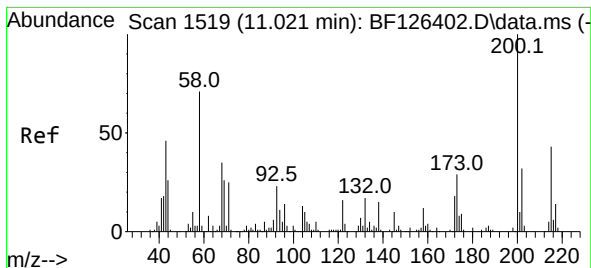
Tgt Ion:248 Resp: 106294
Ion Ratio Lower Upper
248 100
250 97.8 76.2 114.4
141 77.4 66.2 99.4



#68
Hexachlorobenzene
Concen: 42.770 ng
RT: 10.921 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:284 Resp: 121921
Ion Ratio Lower Upper
284 100
142 35.1 30.7 46.1
249 28.7 21.1 31.7





#69

Atrazine

Concen: 43.703 ng

RT: 11.010 min Scan# 1517

Delta R.T. 0.000 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

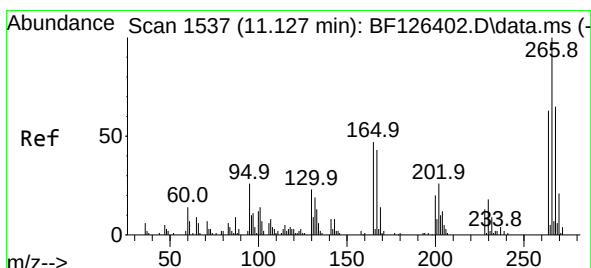
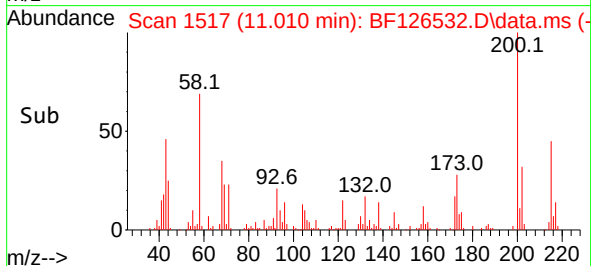
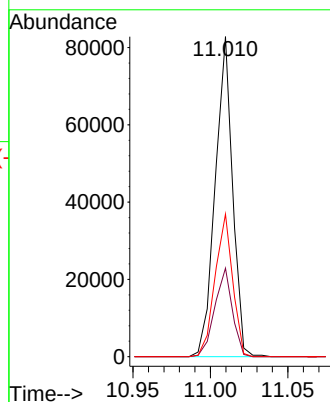
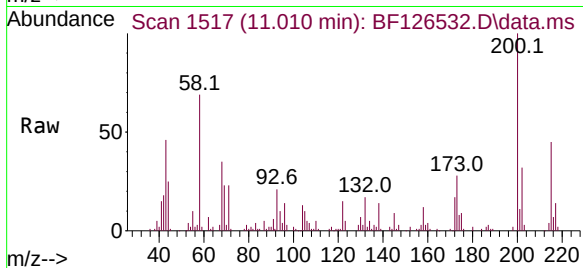
Tgt Ion:200 Resp: 64463

Ion Ratio Lower Upper

200 100

173 27.6 9.2 49.2

215 44.6 23.2 63.2



#70

Pentachlorophenol

Concen: 40.929 ng

RT: 11.116 min Scan# 1535

Delta R.T. 0.000 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

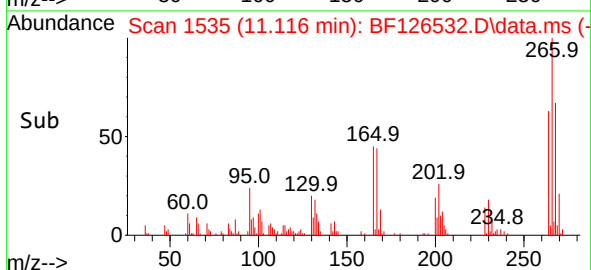
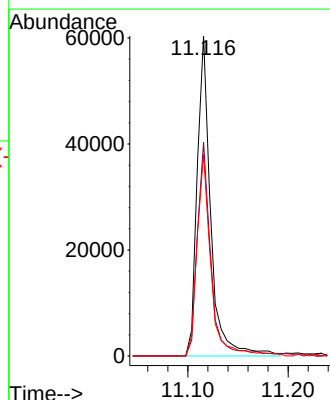
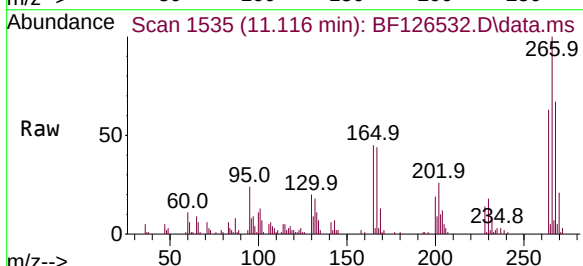
Tgt Ion:266 Resp: 56707

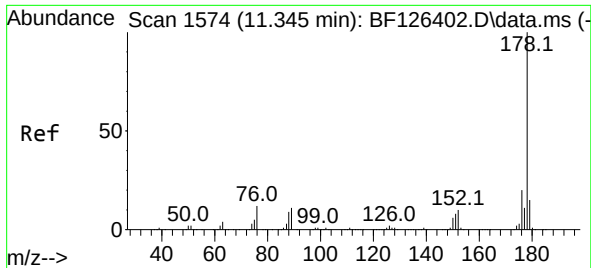
Ion Ratio Lower Upper

266 100

268 66.9 52.3 78.5

264 63.1 50.4 75.6

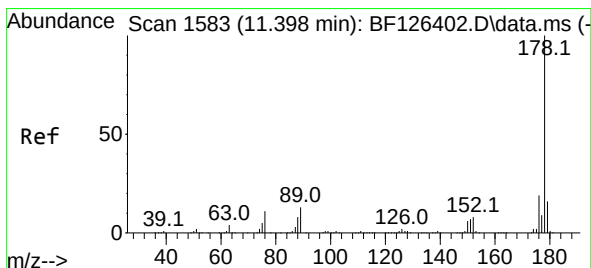
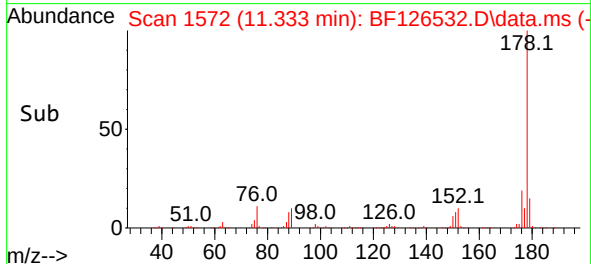
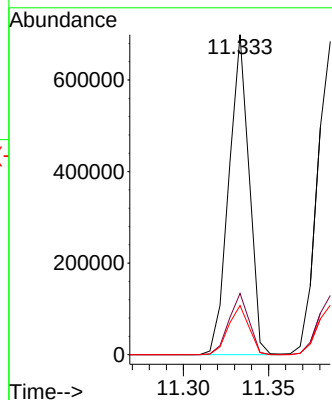
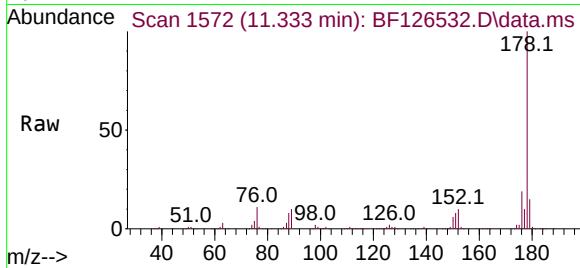




#71
Phenanthrene
Concen: 40.765 ng
RT: 11.333 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

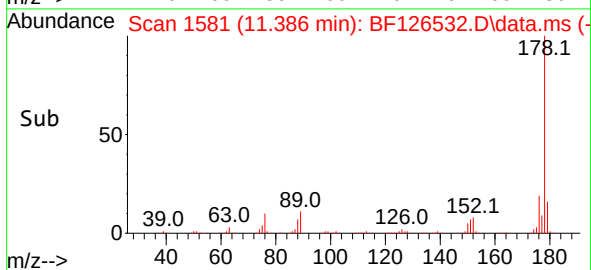
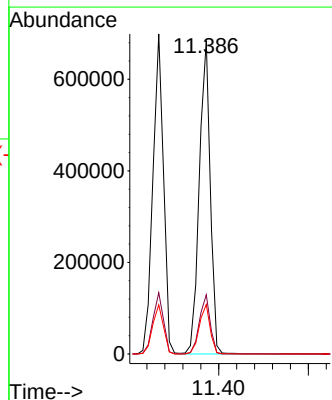
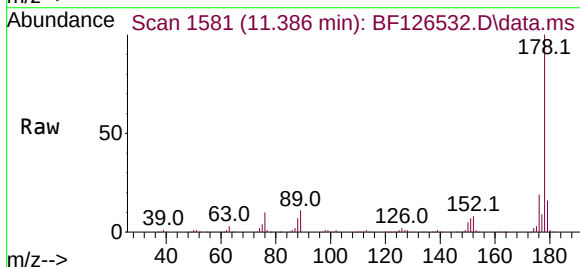
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

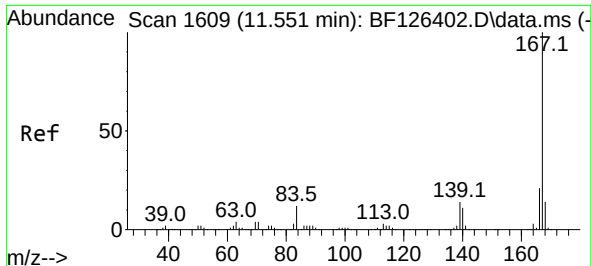
Tgt Ion:178 Resp: 575425
Ion Ratio Lower Upper
178 100
176 19.2 15.7 23.5
179 15.4 12.3 18.5



#72
Anthracene
Concen: 41.196 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

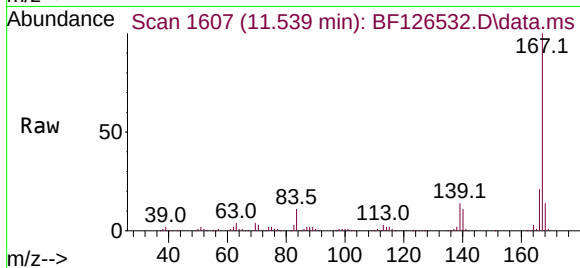
Tgt Ion:178 Resp: 581864
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.8 12.5 18.7



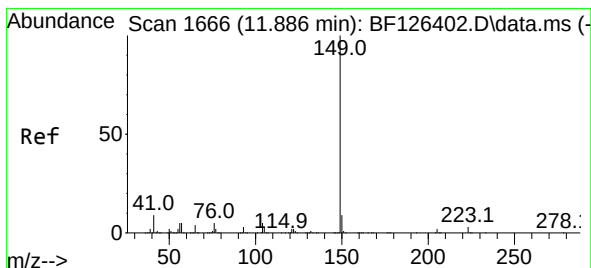
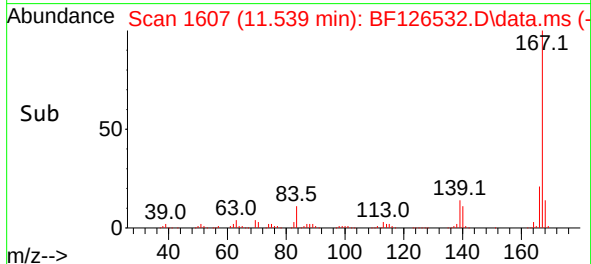
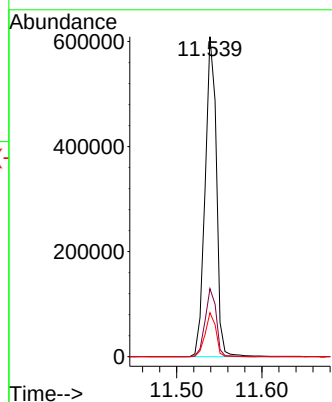


#73
Carbazole
Concen: 40.526 ng
RT: 11.539 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

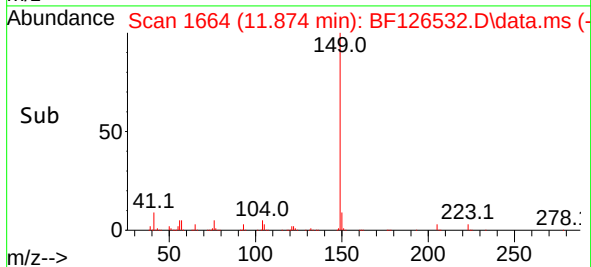
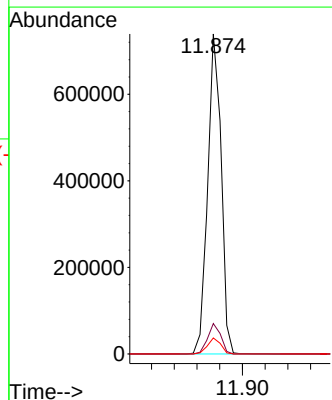
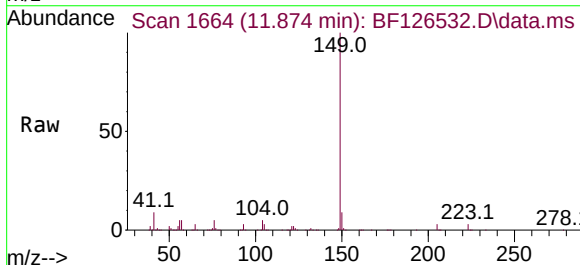


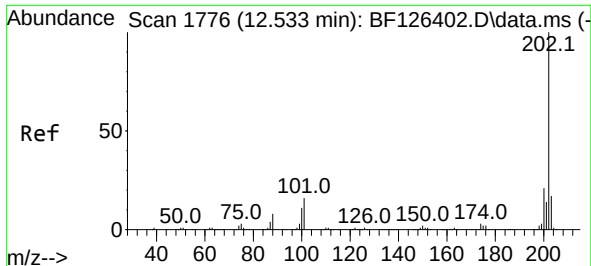
Tgt Ion:167 Resp: 560503
Ion Ratio Lower Upper
167 100
166 21.2 16.9 25.3
139 13.7 11.3 16.9



#74
Di-n-butylphthalate
Concen: 38.496 ng
RT: 11.874 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:149 Resp: 606167
Ion Ratio Lower Upper
149 100
150 9.5 7.2 10.8
104 5.0 4.2 6.2

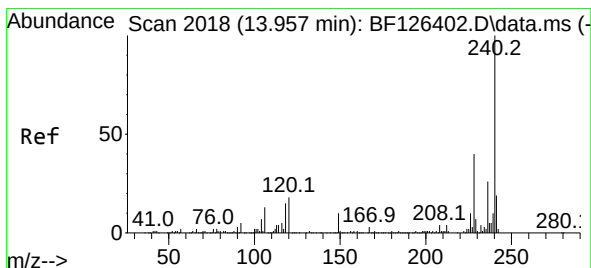
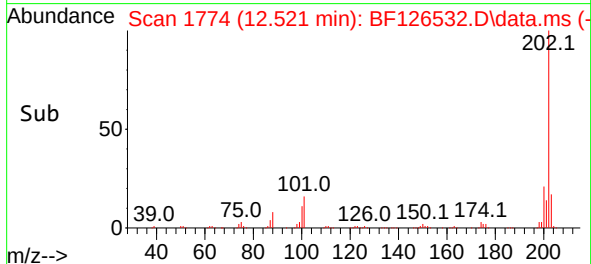
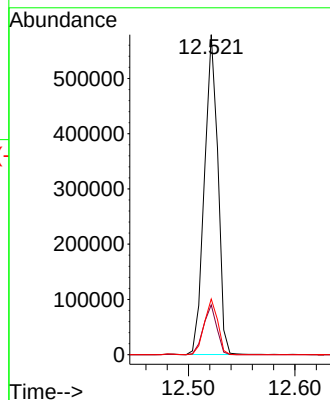
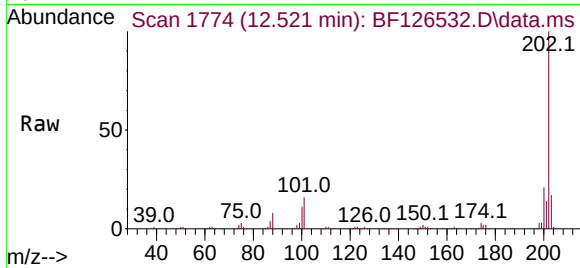




#75
Fluoranthene
Concen: 39.500 ng
RT: 12.521 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

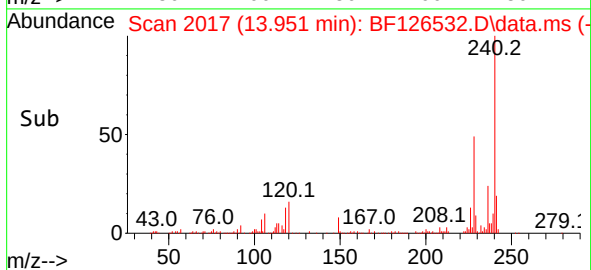
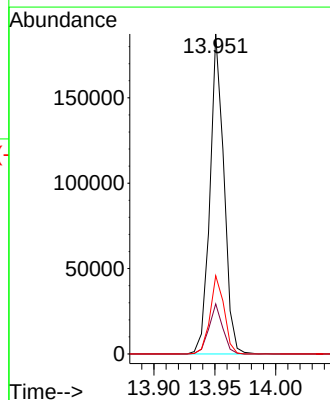
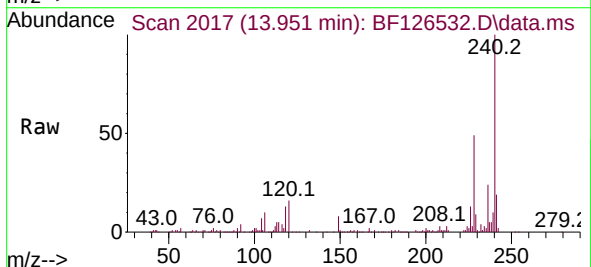
Instrument :
BNA_F
ClientSampleId :
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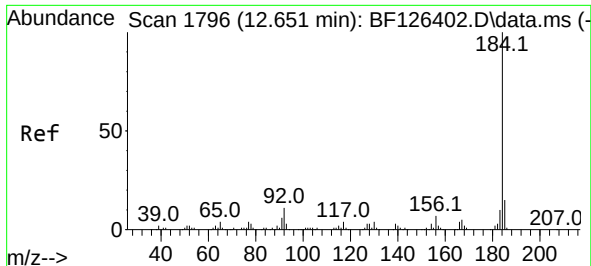
Tgt Ion:202 Resp: 508887
Ion Ratio Lower Upper
202 100
101 15.6 0.0 35.7
203 17.4 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:240 Resp: 148855
Ion Ratio Lower Upper
240 100
120 15.6 14.4 21.6
236 24.4 20.5 30.7

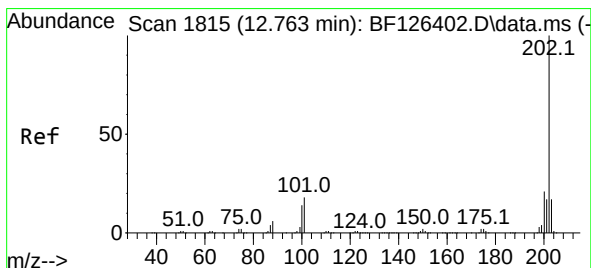
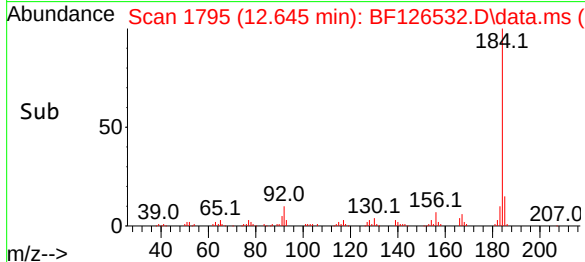
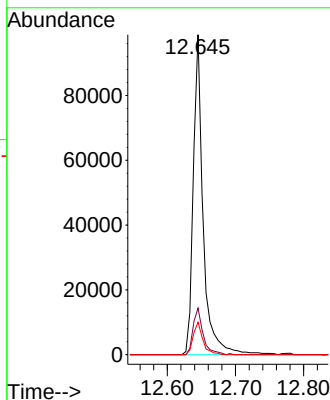
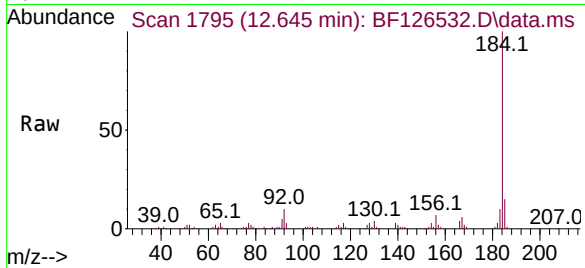




#77
Benzidine
Concen: 39.222 ng
RT: 12.645 min Scan# 1796
Delta R.T. 0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

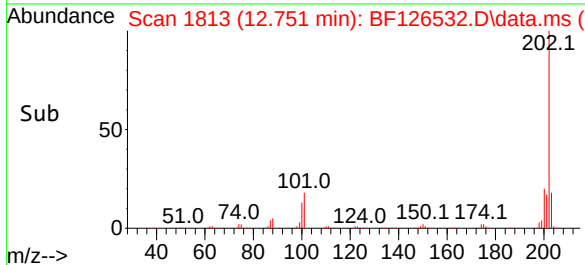
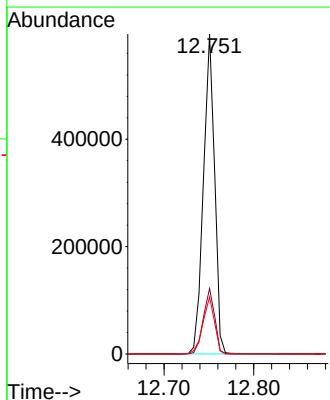
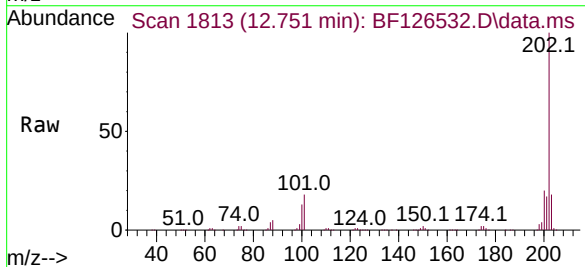
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

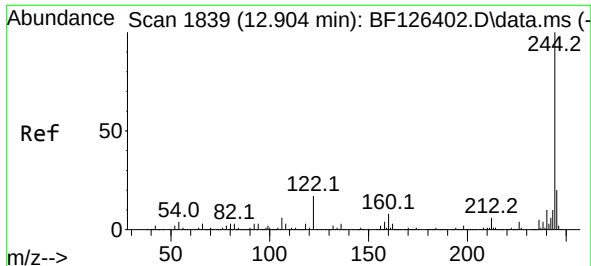
Tgt Ion:184 Resp: 99268
Ion Ratio Lower Upper
184 100
185 14.5 11.8 17.8
183 10.2 8.2 12.2



#78
Pyrene
Concen: 40.976 ng
RT: 12.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:202 Resp: 515458
Ion Ratio Lower Upper
202 100
200 20.5 16.6 24.8
203 17.8 13.8 20.8

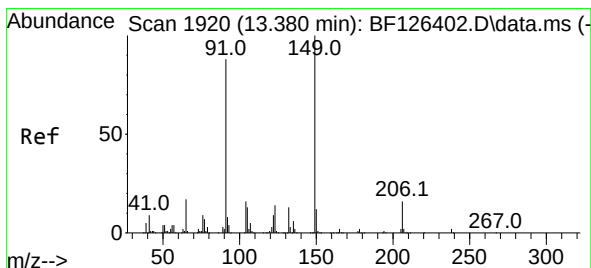
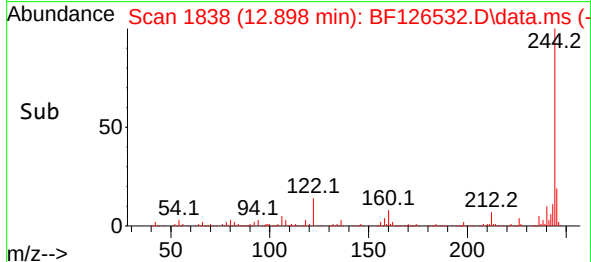
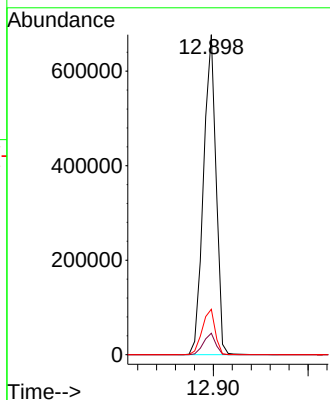
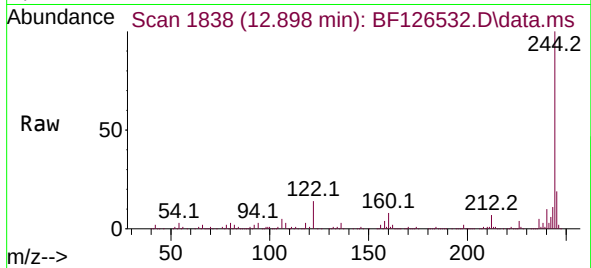




#79
 Terphenyl-d14
 Concen: 81.297 ng
 RT: 12.898 min Scan# 1838
 Delta R.T. 0.000 min
 Lab File: BF126532.D
 Acq: 7 Jan 2022 10:47

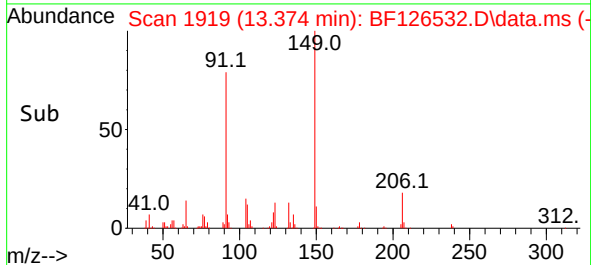
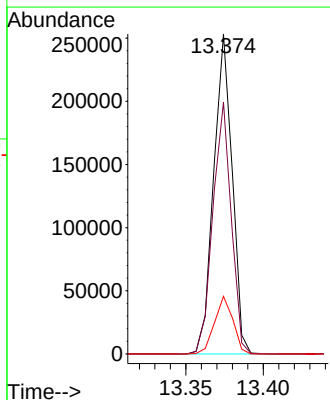
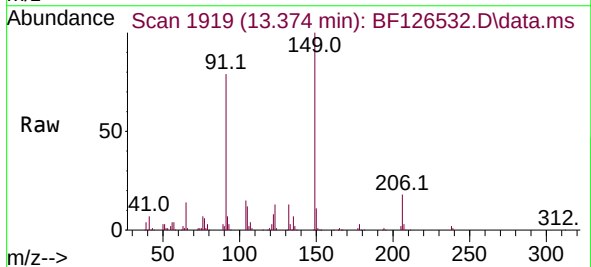
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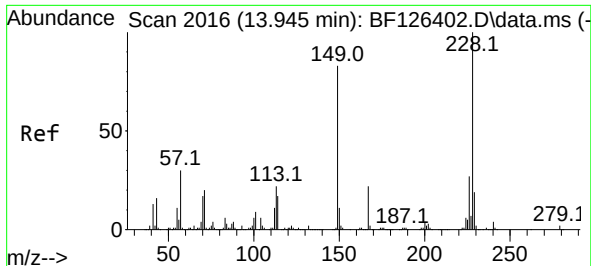
Tgt Ion:244 Resp: 622843
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.0 7.4
 122 14.2 13.3 19.9



#80
 Butylbenzylphthalate
 Concen: 37.659 ng
 RT: 13.374 min Scan# 1919
 Delta R.T. 0.000 min
 Lab File: BF126532.D
 Acq: 7 Jan 2022 10:47

Tgt Ion:149 Resp: 209923
 Ion Ratio Lower Upper
 149 100
 91 78.7 70.5 105.7
 206 18.0 12.6 19.0

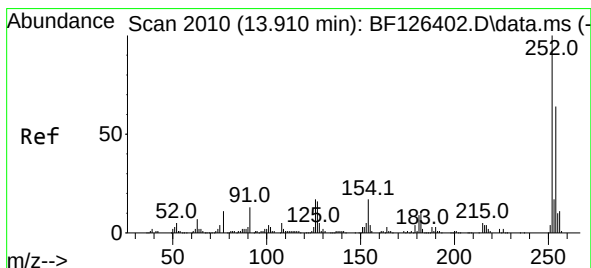
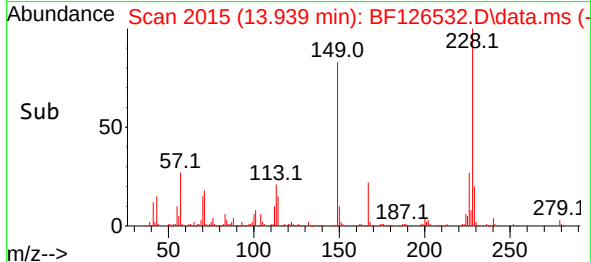
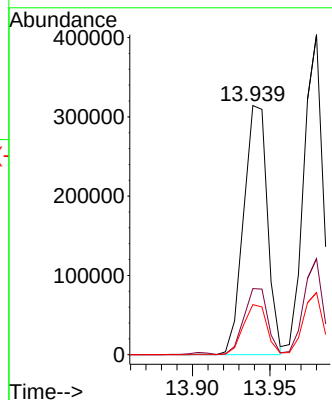
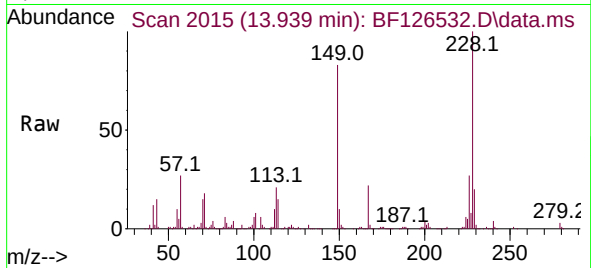




#81
Benzo(a)anthracene
Concen: 39.284 ng
RT: 13.939 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

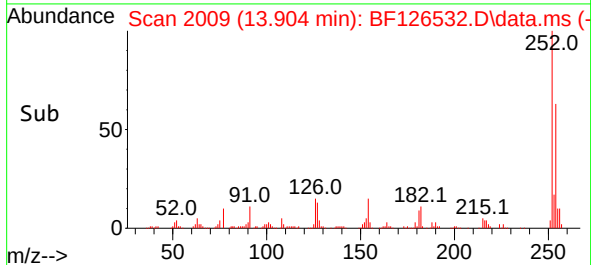
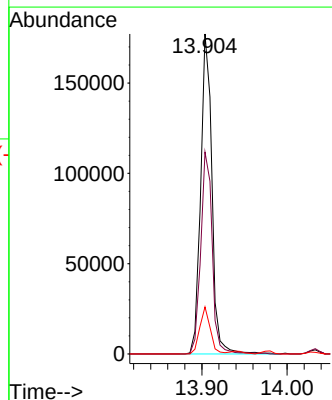
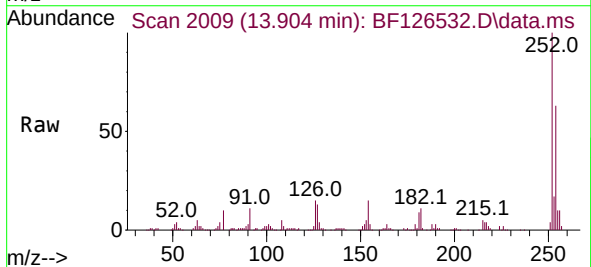
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

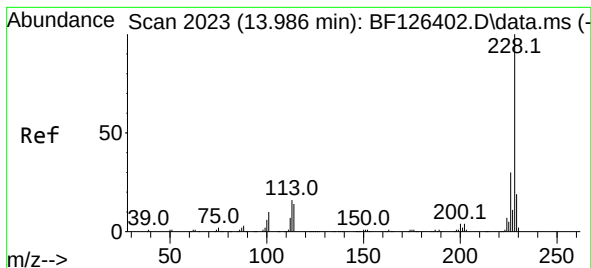
Tgt Ion:228 Resp: 336292
Ion Ratio Lower Upper
228 100
226 26.5 21.4 32.0
229 20.1 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 40.705 ng
RT: 13.904 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:252 Resp: 162567
Ion Ratio Lower Upper
252 100
254 63.1 51.0 76.4
126 14.7 13.4 20.0





#83

Chrysene

Concen: 39.792 ng

RT: 13.980 min Scan# 20

Delta R.T. 0.006 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

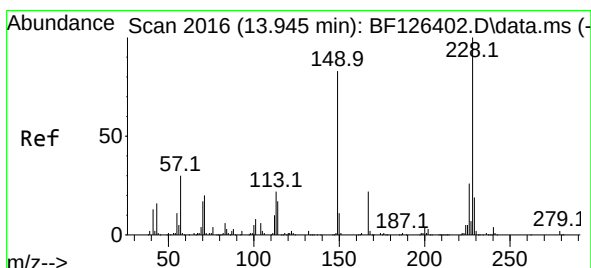
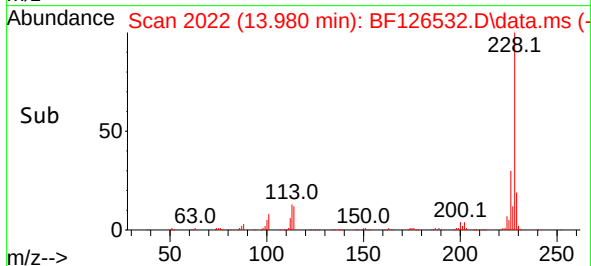
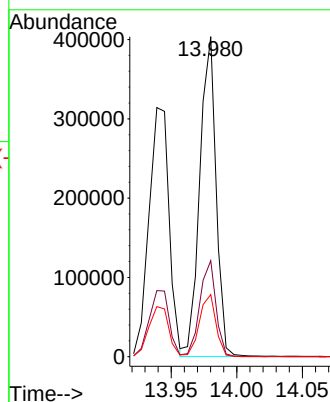
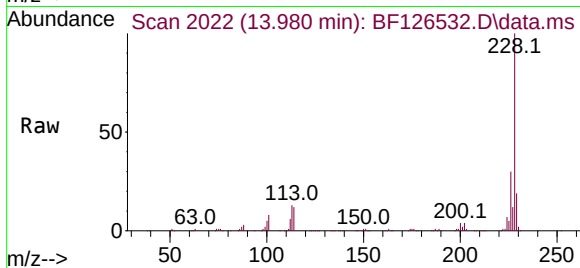
Tgt Ion:228 Resp: 349413

Ion Ratio Lower Upper

228 100

226 30.0 23.7 35.5

229 19.4 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.597 ng

RT: 13.939 min Scan# 2015

Delta R.T. 0.006 min

Lab File: BF126532.D

Acq: 7 Jan 2022 10:47

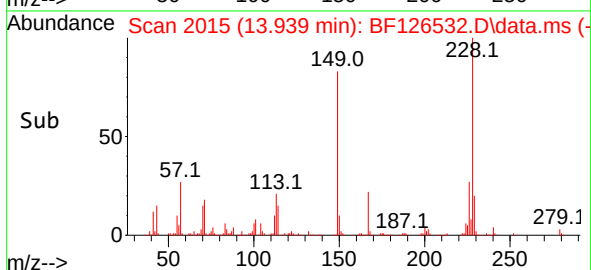
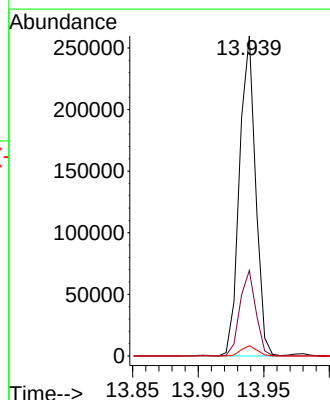
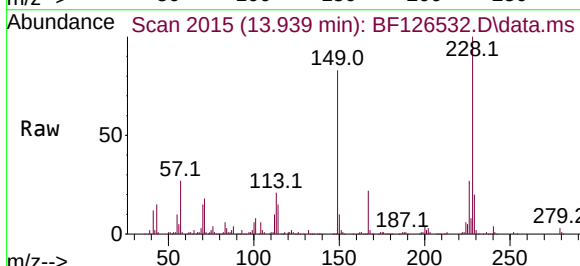
Tgt Ion:149 Resp: 222969

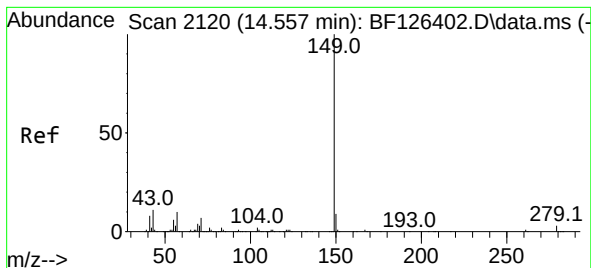
Ion Ratio Lower Upper

149 100

167 26.7 21.4 32.2

279 3.2 2.4 3.6

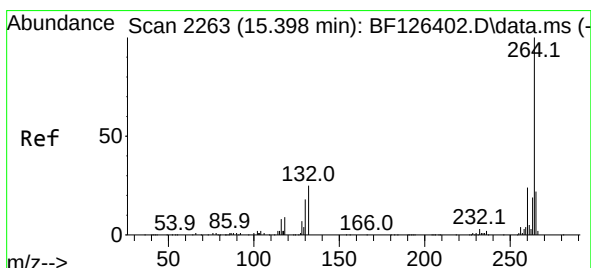
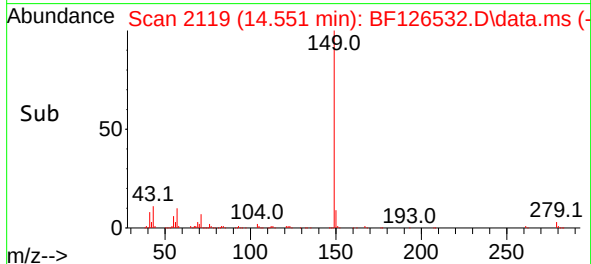
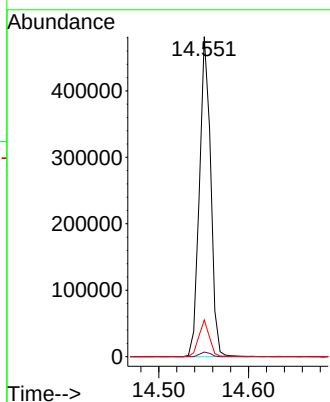
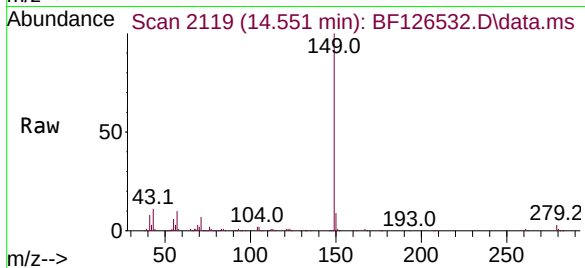




#85
Di-n-octyl phthalate
Concen: 41.740 ng
RT: 14.551 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

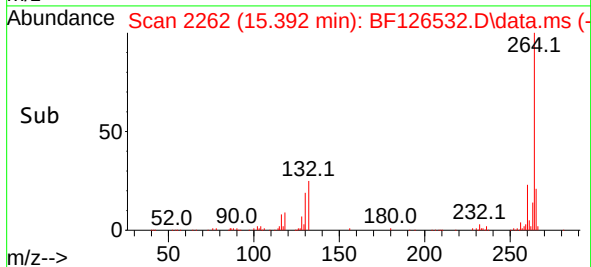
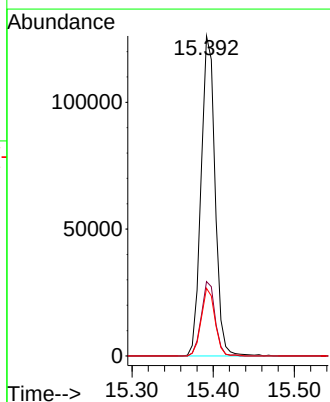
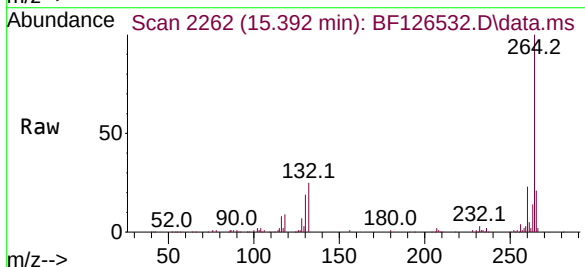
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

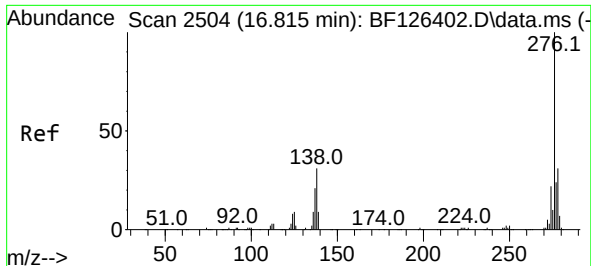
Tgt Ion:149 Resp: 418178
Ion Ratio Lower Upper
149 100
167 1.4 1.1 1.7
43 11.0 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.392 min Scan# 2262
Delta R.T. 0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:264 Resp: 150930
Ion Ratio Lower Upper
264 100
260 23.2 19.2 28.8
265 21.1 17.4 26.2

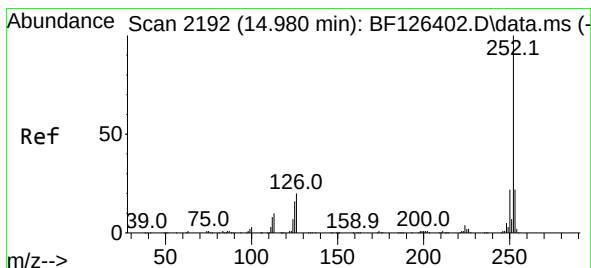
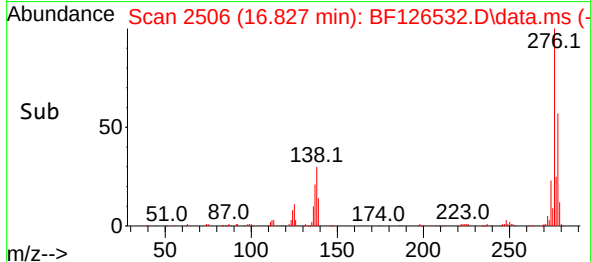
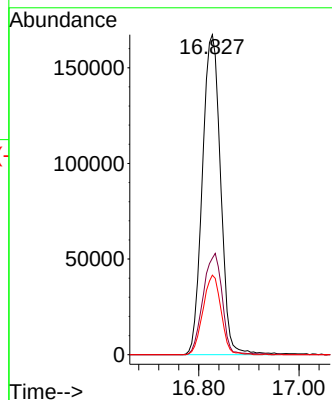
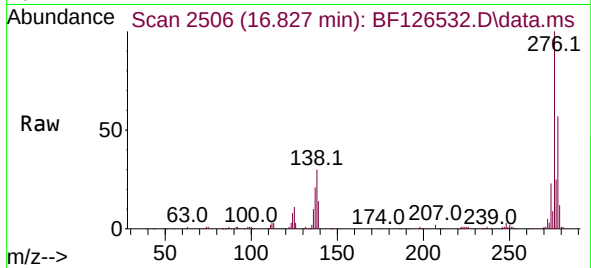




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.740 ng
RT: 16.827 min Scan# 2192
Delta R.T. 0.018 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

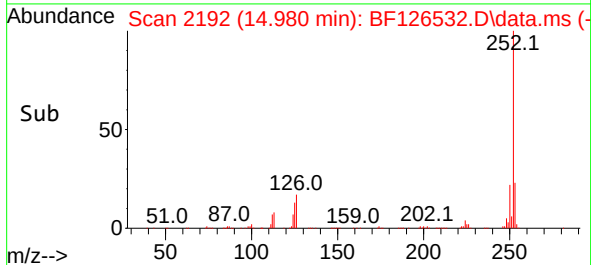
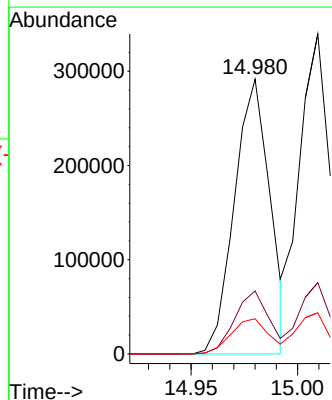
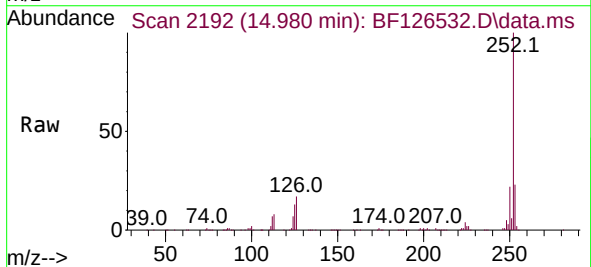
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

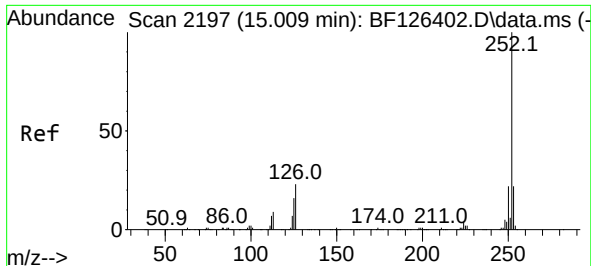
Tgt Ion:276 Resp: 421616
Ion Ratio Lower Upper
276 100
138 33.1 29.2 43.8
277 24.6 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 37.651 ng
RT: 14.980 min Scan# 2192
Delta R.T. 0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:252 Resp: 338521
Ion Ratio Lower Upper
252 100
253 23.0 17.8 26.8
125 12.8 12.4 18.6

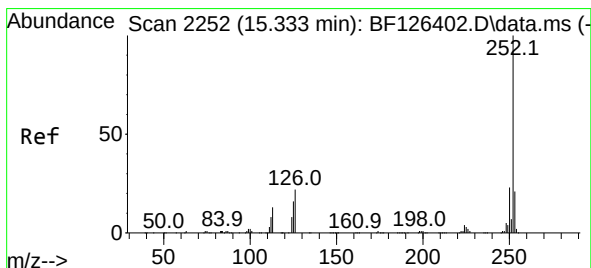
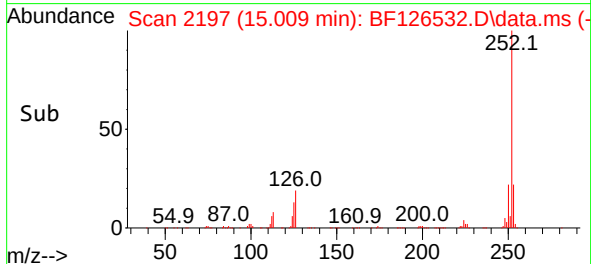
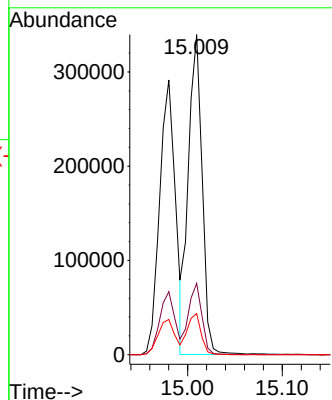
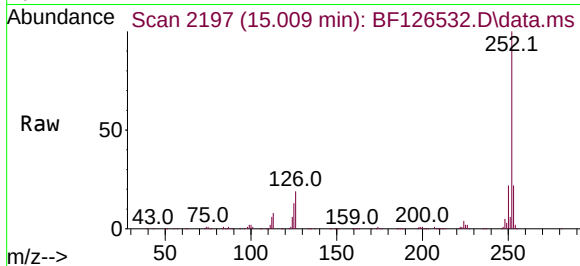




#89
Benzo(k)fluoranthene
Concen: 39.356 ng
RT: 15.009 min Scan# 2197
Delta R.T. 0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

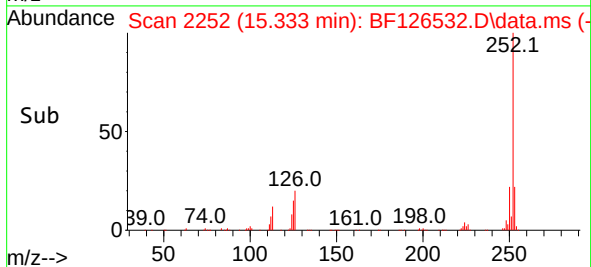
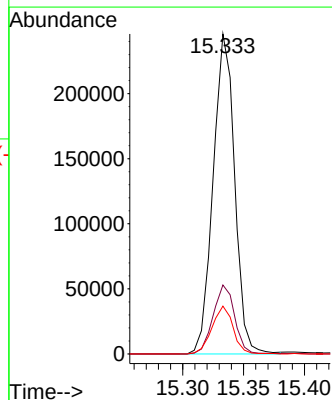
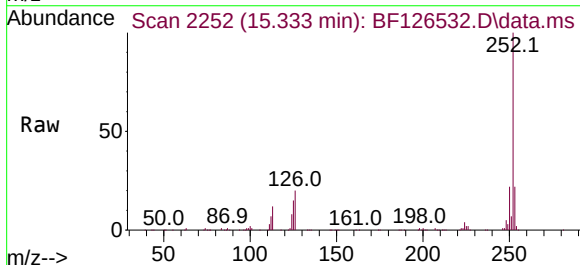
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

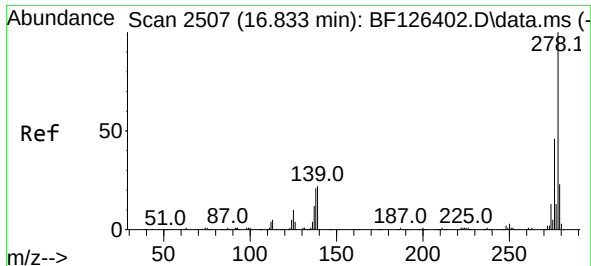
Tgt Ion:252 Resp: 342787
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 12.9 11.8 17.6



#90
Benzo(a)pyrene
Concen: 40.100 ng
RT: 15.333 min Scan# 2252
Delta R.T. 0.006 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:252 Resp: 302311
Ion Ratio Lower Upper
252 100
253 21.5 17.1 25.7
125 15.0 13.0 19.6

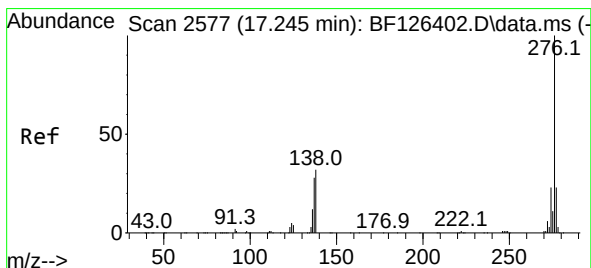
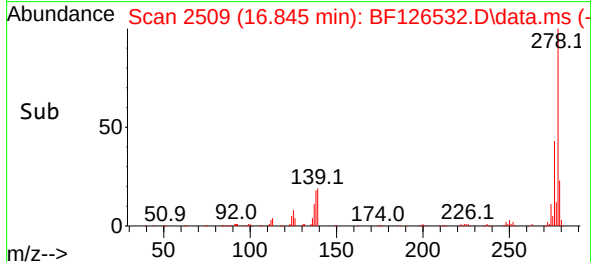
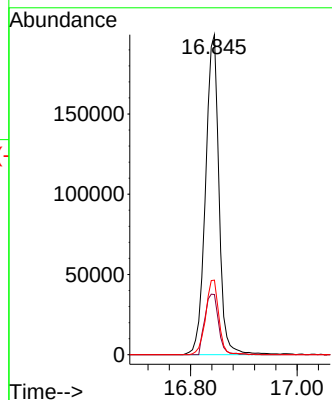
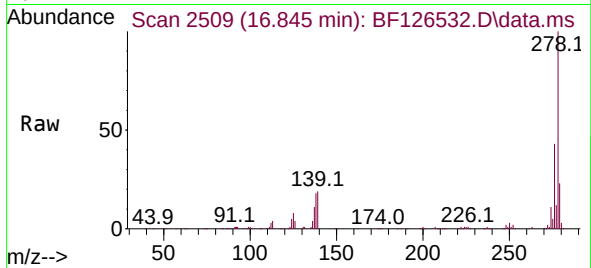




#91
Dibenzo(a,h)anthracene
Concen: 42.888 ng
RT: 16.845 min Scan# 21
Delta R.T. 0.024 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 349563
Ion Ratio Lower Upper
278 100
139 18.8 18.0 27.0
279 23.3 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 41.141 ng
RT: 17.256 min Scan# 2579
Delta R.T. 0.024 min
Lab File: BF126532.D
Acq: 7 Jan 2022 10:47

Tgt Ion:276 Resp: 357066
Ion Ratio Lower Upper
276 100
277 23.6 18.5 27.7
138 27.5 25.9 38.9

