

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110321\
 Data File : BF126020.D
 Acq On : 3 Nov 2021 15:04
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Quant Time: Nov 03 16:17:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 03 16:12:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.857	152	197750	20.000	ng	0.00
21) Naphthalene-d8	8.139	136	661554	20.000	ng	# 0.00
39) Acenaphthene-d10	9.892	164	403335	20.000	ng	0.00
64) Phenanthrene-d10	11.374	188	753868	20.000	ng	0.00
76) Chrysene-d12	14.015	240	531606	20.000	ng	# 0.00
86) Perylene-d12	15.468	264	388141	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	1303548	93.526	ng	0.00
7) Phenol-d6	6.492	99	1820647	100.478	ng	0.00
23) Nitrobenzene-d5	7.428	82	1822389	134.944	ng	0.00
42) 2,4,6-Tribromophenol	10.686	330	613260	158.070	ng	0.00
45) 2-Fluorobiphenyl	9.222	172	3368403	147.291	ng	0.00
79) Terphenyl-d14	12.963	244	3922579	137.854	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.628	88	259982	41.585	ng	# 100
3) Pyridine	3.375	79	715464	41.757	ng	94
4) n-Nitrosodimethylamine	3.346	42	507414	58.199	ng	# 91
6) Aniline	6.528	93	1001685	44.984	ng	# 87
8) 2-Chlorophenol	6.645	128	690056	50.520	ng	# 80
9) Benzaldehyde	6.404	77	484122	44.506	ng	# 87
10) Phenol	6.504	94	926422	46.205	ng	# 67
11) bis(2-Chloroethyl)ether	6.598	93	668894	45.791	ng	86
12) 1,3-Dichlorobenzene	7.034	146	769071	52.182	ng	94
13) 1,4-Dichlorobenzene	6.875	146	793955	53.913	ng	96
14) 1,2-Dichlorobenzene	7.034	146	769071	53.468	ng	96
15) Benzyl Alcohol	7.004	79	797802	58.829	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.134	45	1209797	42.652	ng	95
17) 2-Methylphenol	7.110	107	591934	49.161	ng	# 87
18) Hexachloroethane	7.369	117	309161	55.868	ng	# 88
19) n-Nitroso-di-n-propyla...	7.287	70	608677	56.761	ng	# 81
20) 3+4-Methylphenols	7.269	107	787944	49.304	ng	# 74
22) Acetophenone	7.275	105	1113449	66.685	ng	# 89
24) Nitrobenzene	7.445	77	860621	64.323	ng	# 83
25) Isophorone	7.686	82	1479953	59.864	ng	# 87
26) 2-Nitrophenol	7.757	139	313712	56.388	ng	# 60
27) 2,4-Dimethylphenol	7.792	122	553617	58.540	ng	# 78
28) bis(2-Chloroethoxy)met...	7.892	93	869670	55.068	ng	# 97
29) 2,4-Dichlorophenol	7.998	162	624576	66.038	ng	96
30) 1,2,4-Trichlorobenzene	8.081	180	744250	68.673	ng	97
31) Naphthalene	8.163	128	1984477	60.237	ng	99
32) Benzoic acid	7.945	122	378637	54.834	ng	# 69
33) 4-Chloroaniline	8.210	127	785709	55.040	ng	# 87
34) Hexachlorobutadiene	8.281	225	513460	78.368	ng	99
35) Caprolactam	8.604	113	143039	43.313	ng	# 57
36) 4-Chloro-3-methylphenol	8.692	107	715491	64.134	ng	# 84
37) 2-Methylnaphthalene	8.851	142	1375239	63.503	ng	99
38) 1-Methylnaphthalene	8.951	142	1344733	63.714	ng	98
40) 1,2,4,5-Tetrachloroben...	9.016	216	786087	70.481	ng	98
41) Hexachlorocyclopentadiene	9.010	237	462745	79.895	ng	96
43) 2,4,6-Trichlorophenol	9.128	196	512400	65.516	ng	99

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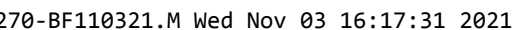
Instrument :
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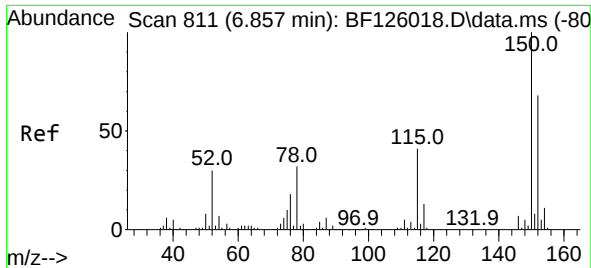
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.169	196	531859	64.996	ng	95
46) 1,1'-Biphenyl	9.316	154	1780815	58.620	ng	96
47) 2-Chloronaphthalene	9.345	162	1403699	64.063	ng	99
48) 2-Nitroaniline	9.433	65	501200	55.796	ng	# 70
49) Acenaphthylene	9.757	152	2113459	63.627	ng	96
50) Dimethylphthalate	9.622	163	1698283	67.591	ng	98
51) 2,6-Dinitrotoluene	9.680	165	335728	61.111	ng	# 70
52) Acenaphthene	9.928	154	1378458	61.582	ng	95
53) 3-Nitroaniline	9.851	138	337226	52.521	ng	# 65
54) 2,4-Dinitrophenol	9.951	184	147159	60.748	ng	# 87
55) Dibenzofuran	10.098	168	2025087	60.048	ng	97
56) 4-Nitrophenol	10.004	139	263318	51.964	ng	# 43
57) 2,4-Dinitrotoluene	10.080	165	453605	63.405	ng	# 78
58) Fluorene	10.445	166	1621893	66.068	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.216	232	468864	67.638	ng	# 88
60) Diethylphthalate	10.322	149	1712945	67.524	ng	98
61) 4-Chlorophenyl-phenyle...	10.433	204	871918	75.441	ng	93
62) 4-Nitroaniline	10.469	138	349970	57.427	ng	# 77
63) Azobenzene	10.598	77	1801326	61.381	ng	93
65) 4,6-Dinitro-2-methylph...	10.492	198	232421	57.023	ng	95
66) n-Nitrosodiphenylamine	10.557	169	1392575	61.291	ng	96
67) 4-Bromophenyl-phenylether	10.922	248	541560	65.785	ng	95
68) Hexachlorobenzene	10.992	284	563364	64.944	ng	# 85
69) Atrazine	11.080	200	486822	65.764	ng	92
70) Pentachlorophenol	11.180	266	339530	68.656	ng	94
71) Phenanthrene	11.404	178	2303331	57.816	ng	96
72) Anthracene	11.457	178	2316129	60.215	ng	97
73) Carbazole	11.610	167	2166673	58.130	ng	99
74) Di-n-butylphthalate	11.939	149	2513104	61.784	ng	# 97
75) Fluoranthene	12.592	202	2533151	60.667	ng	94
77) Benzidine	12.704	184	853698	42.506	ng	96
78) Pyrene	12.816	202	2557569	59.257	ng	95
80) Butylbenzylphthalate	13.439	149	995208	56.639	ng	# 90
81) Benzo(a)anthracene	14.004	228	2082118	61.206	ng	99
82) 3,3'-Dichlorobenzidine	13.968	252	594309	47.833	ng	# 97
83) Chrysene	14.045	228	1926078	54.747	ng	96
84) Bis(2-ethylhexyl)phtha...	13.998	149	1310309	63.951	ng	# 99
85) Di-n-octyl phthalate	14.610	149	1796433	50.155	ng	# 97
87) Indeno(1,2,3-cd)pyrene	16.933	276	1427114	60.017	ng	# 84
88) Benzo(b)fluoranthene	15.051	252	1453335	56.078	ng	# 94
89) Benzo(k)fluoranthene	15.080	252	1408793	55.911	ng	98
90) Benzo(a)pyrene	15.415	252	1144379	54.750	ng	# 94
91) Dibenzo(a,h)anthracene	16.951	278	1172709	60.500	ng	# 92
92) Benzo(g,h,i)perylene	17.380	276	1129905	58.168	ng	# 83

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

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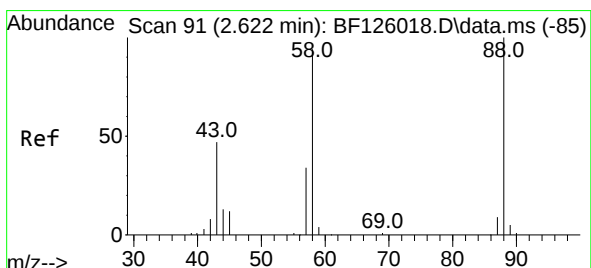
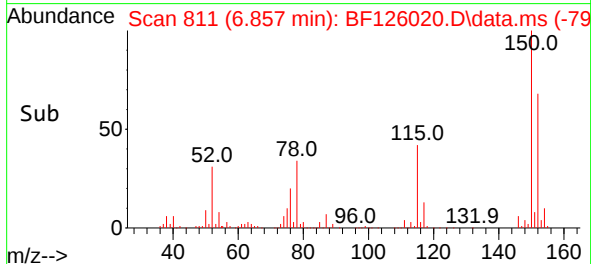
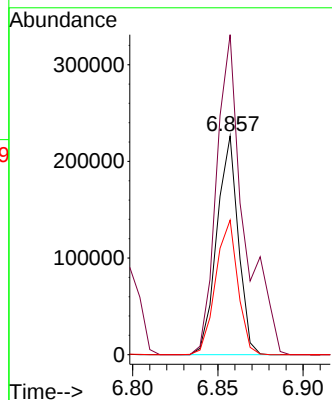
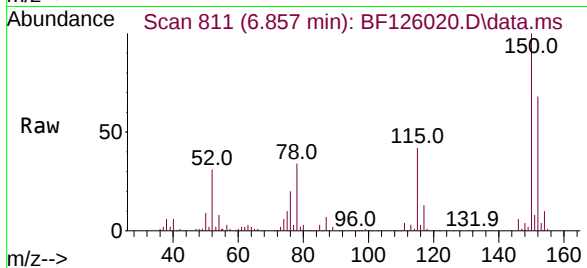




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.857 min Scan# 811
 Delta R.T. 0.000 min
 Lab File: BF126020.D
 Acq: 3 Nov 2021 15:04

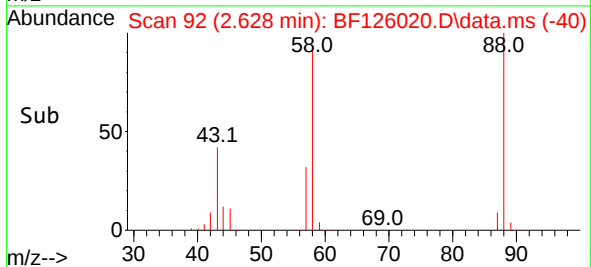
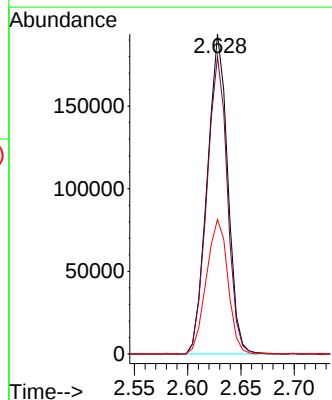
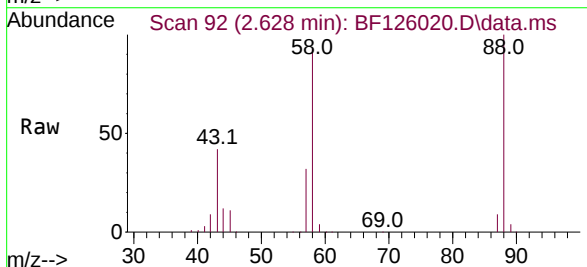
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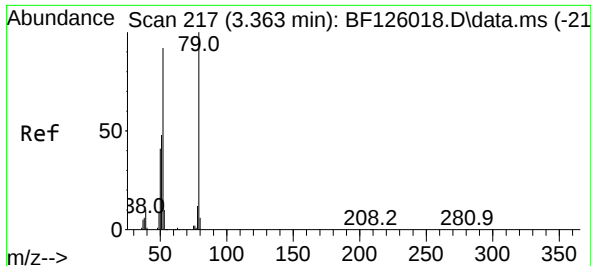
Tgt Ion:152 Resp: 197750
 Ion Ratio Lower Upper
 152 100
 150 146.3 117.6 176.4
 115 61.5 47.1 70.7



#2
 1,4-Dioxane
 Concen: 41.585 ng
 RT: 2.628 min Scan# 92
 Delta R.T. 0.006 min
 Lab File: BF126020.D
 Acq: 3 Nov 2021 15:04

Tgt Ion: 88 Resp: 259982
 Ion Ratio Lower Upper
 88 100
 58 92.8 0.0 0.0#
 43 44.1 0.0 0.0#

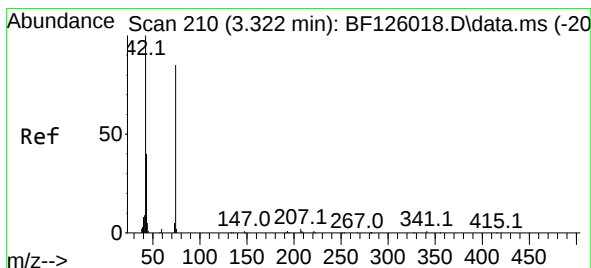
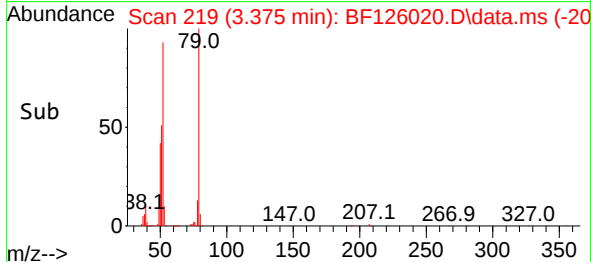
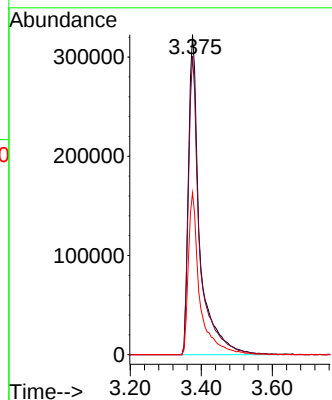
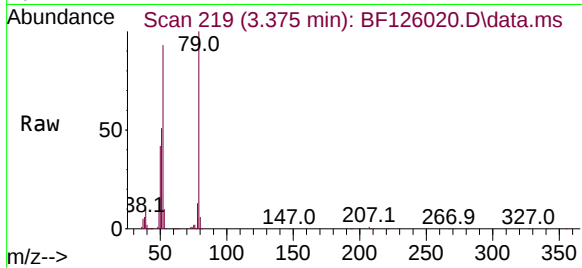




#3
Pyridine
Concen: 41.757 ng
RT: 3.375 min Scan# 21
Delta R.T. 0.012 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

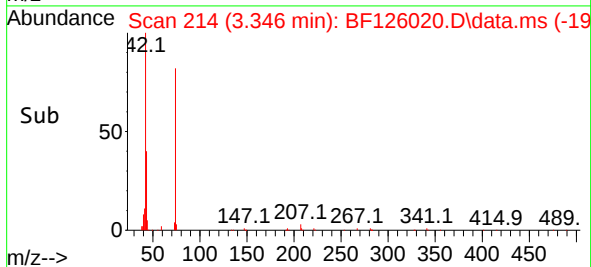
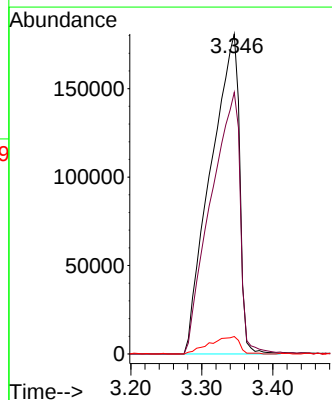
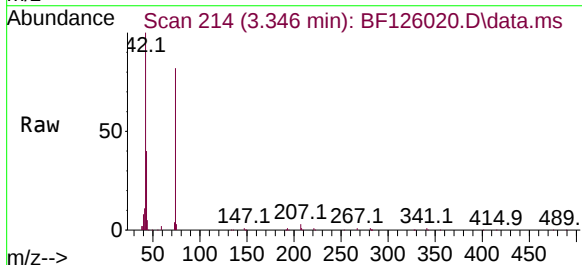
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BNA_F
ClientSampleId :
SSTDICC060

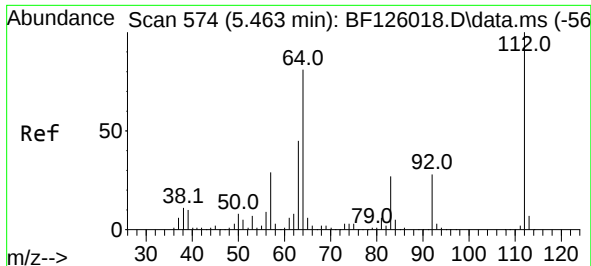
Tgt Ion: 79 Resp: 715464
Ion Ratio Lower Upper
79 100
52 93.4 70.3 105.5
51 50.6 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 58.199 ng
RT: 3.346 min Scan# 214
Delta R.T. 0.023 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion: 42 Resp: 507414
Ion Ratio Lower Upper
42 100
74 81.7 59.0 88.6
44 5.5 0.0 0.0#

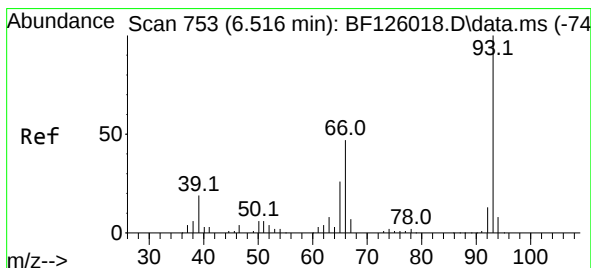
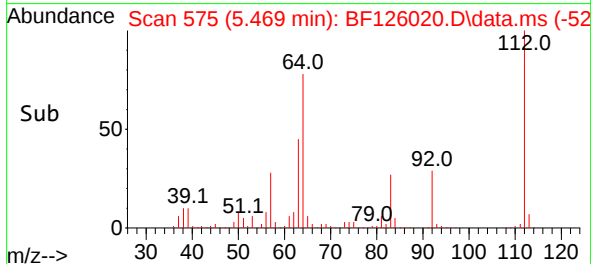
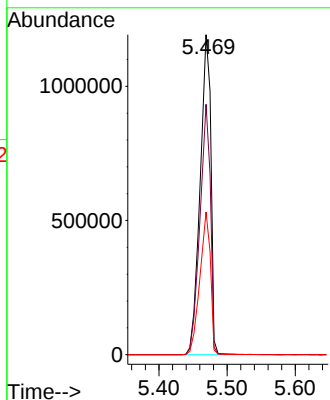
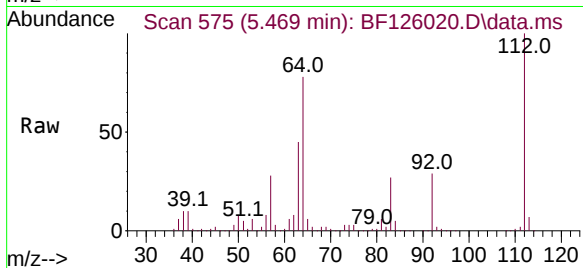




#5
2-Fluorophenol
Concen: 93.526 ng
RT: 5.469 min Scan# 51
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

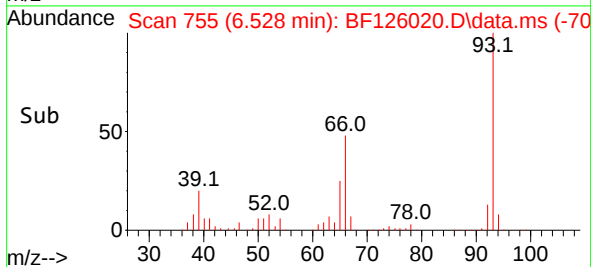
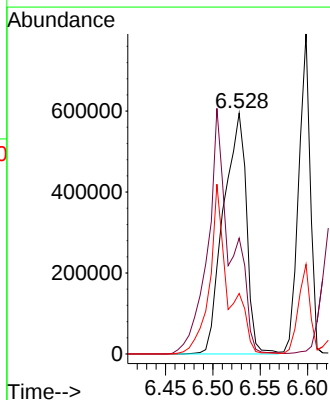
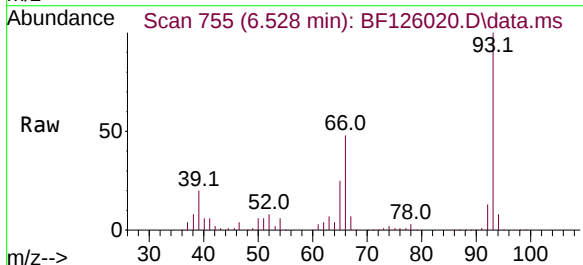
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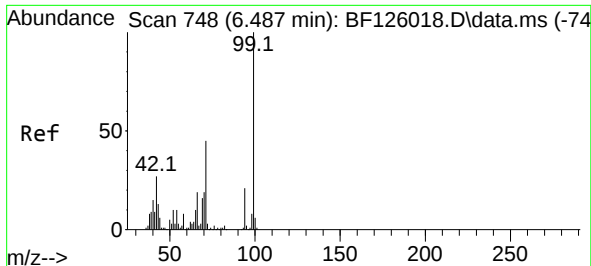
Tgt Ion:112 Resp: 1303548
Ion Ratio Lower Upper
112 100
64 78.3 44.2 66.2#
63 44.6 26.2 39.2#



#6
Aniline
Concen: 44.984 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.012 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion: 93 Resp: 1001685
Ion Ratio Lower Upper
93 100
66 48.1 32.7 49.1
65 25.1 14.2 21.4#

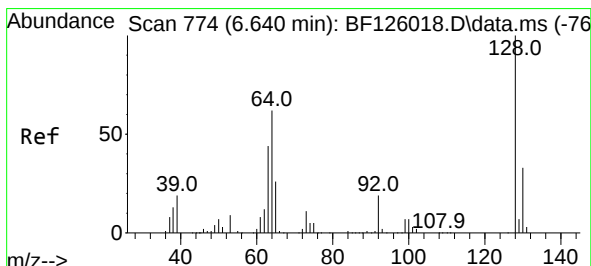
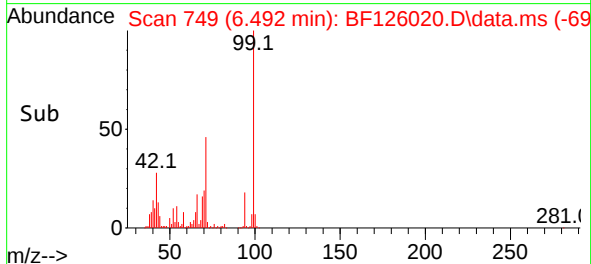
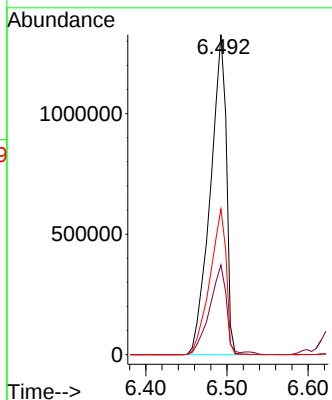
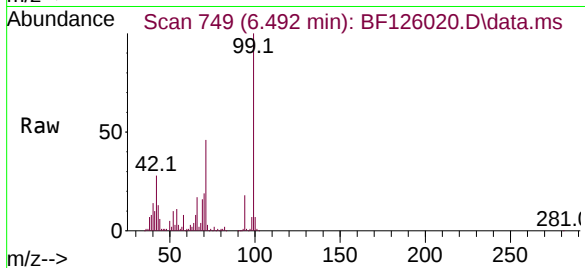




#7
Phenol-d6
Concen: 100.478 ng
RT: 6.492 min Scan# 749
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

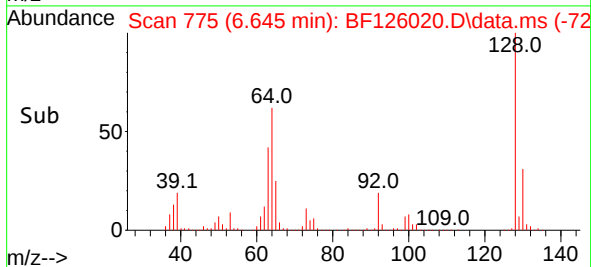
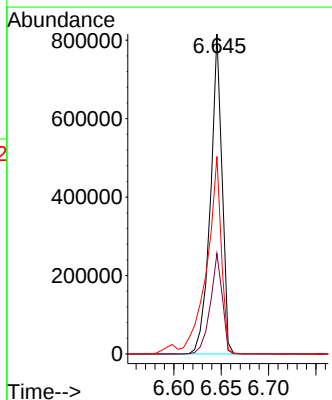
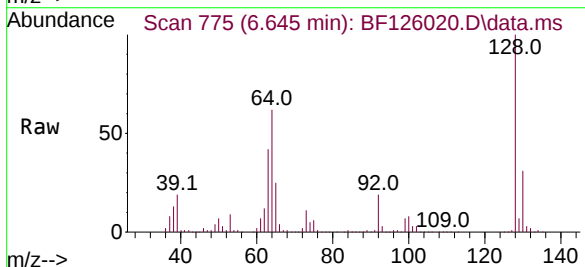
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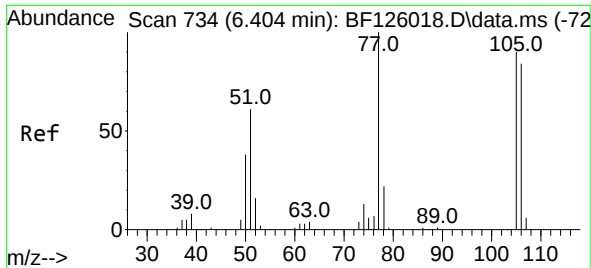
Tgt Ion: 99 Resp: 1820647
Ion Ratio Lower Upper
99 100
42 28.1 23.5 35.3
71 45.6 25.6 38.4#



#8
2-Chlorophenol
Concen: 50.520 ng
RT: 6.645 min Scan# 775
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion: 128 Resp: 690056
Ion Ratio Lower Upper
128 100
130 31.4 10.5 50.5
64 61.7 20.3 60.3#

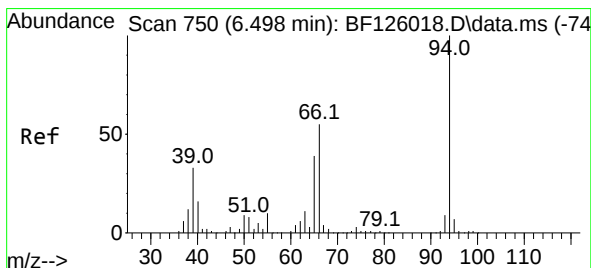
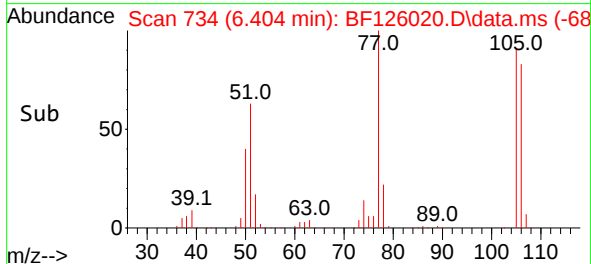
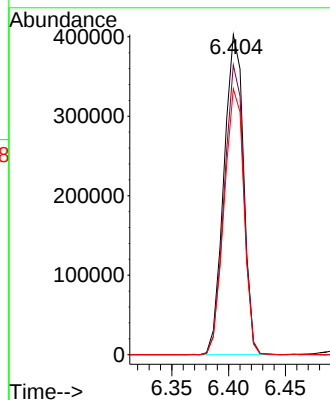
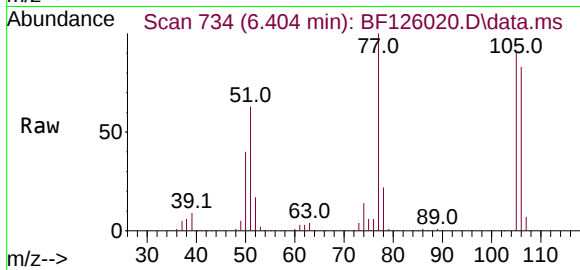




#9
Benzaldehyde
Concen: 44.506 ng
RT: 6.404 min Scan# 711
Delta R.T. -0.000 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

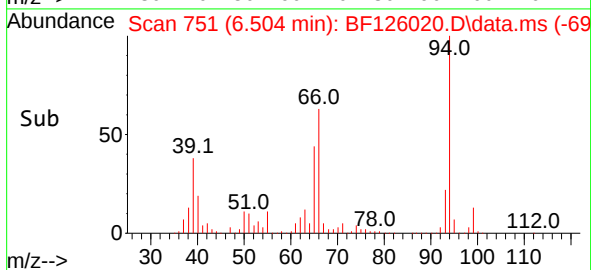
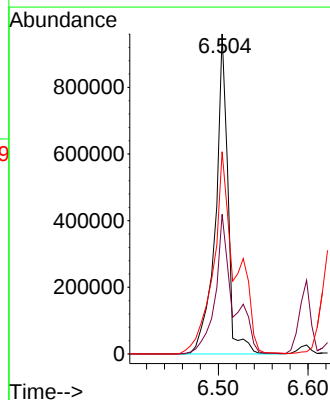
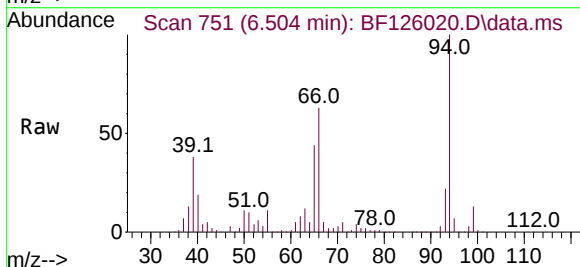
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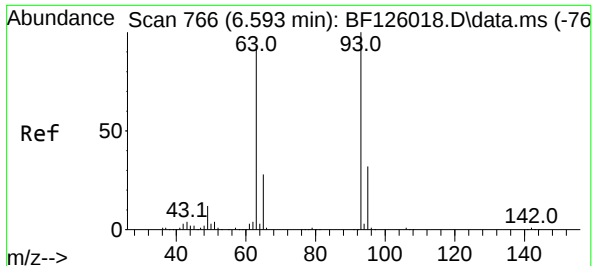
Tgt Ion: 77 Resp: 484122
Ion Ratio Lower Upper
77 100
105 90.5 75.9 115.9
106 83.1 84.0 124.0#



#10
Phenol
Concen: 46.205 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion: 94 Resp: 926422
Ion Ratio Lower Upper
94 100
65 43.7 9.3 49.3
66 63.2 20.3 60.3#





#11

bis(2-Chloroethyl)ether

Concen: 45.791 ng

RT: 6.598 min Scan# 766

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

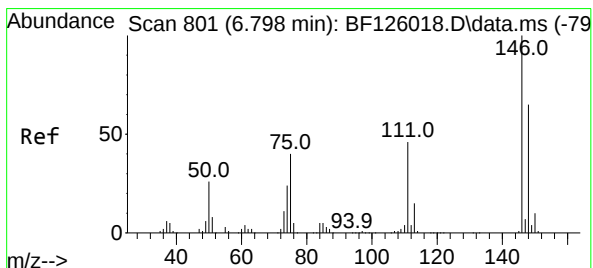
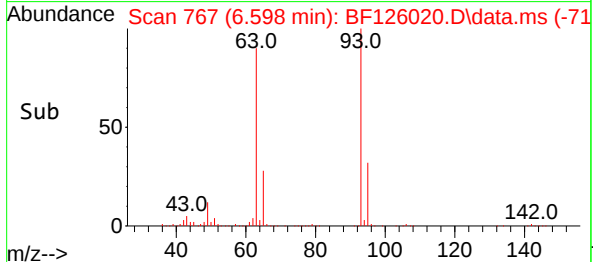
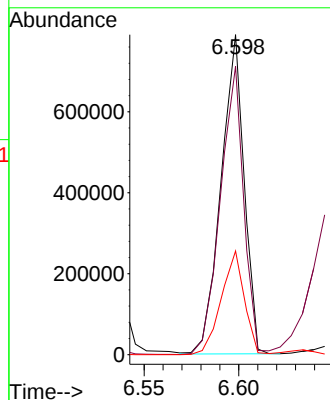
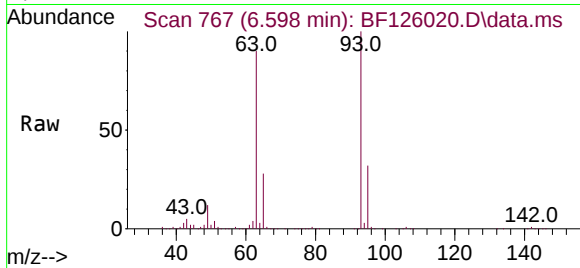
Tgt Ion: 93 Resp: 668894

Ion Ratio Lower Upper

93 100

63 90.1 54.4 94.4

95 32.4 11.4 51.4



#12

1,3-Dichlorobenzene

Concen: 52.182 ng

RT: 7.034 min Scan# 841

Delta R.T. 0.235 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

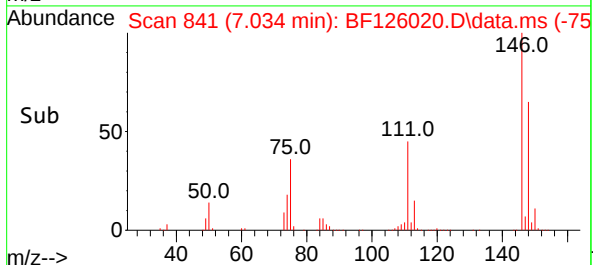
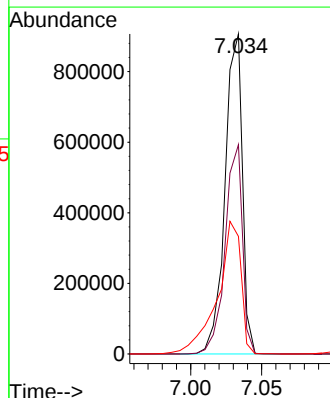
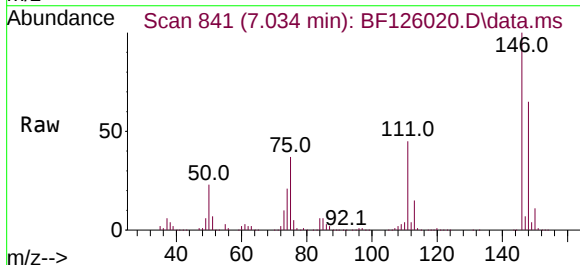
Tgt Ion:146 Resp: 769071

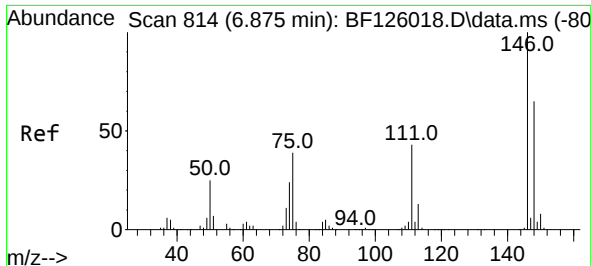
Ion Ratio Lower Upper

146 100

148 65.4 49.7 74.5

75 36.7 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 53.913 ng

RT: 6.875 min Scan# 814

Delta R.T. -0.000 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

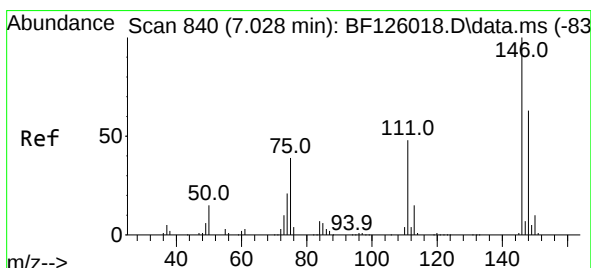
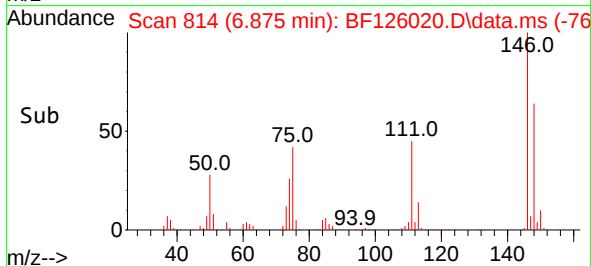
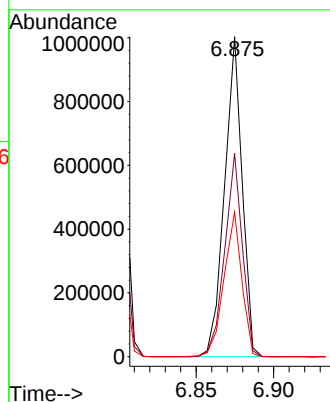
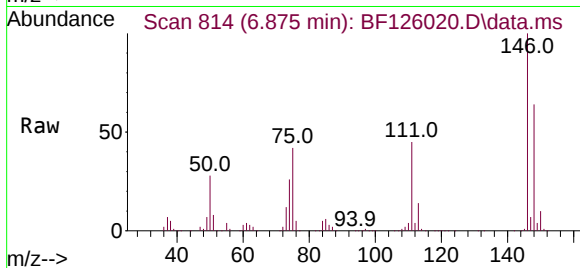
Tgt Ion:146 Resp: 793955

Ion Ratio Lower Upper

146 100

148 63.5 51.9 77.9

111 45.2 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 53.468 ng

RT: 7.034 min Scan# 841

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

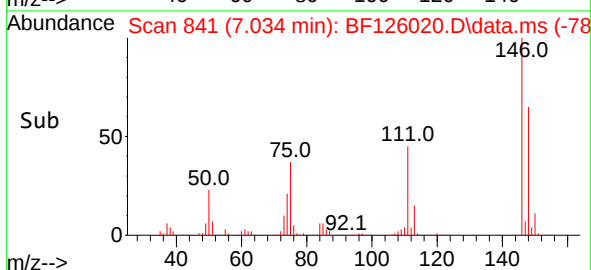
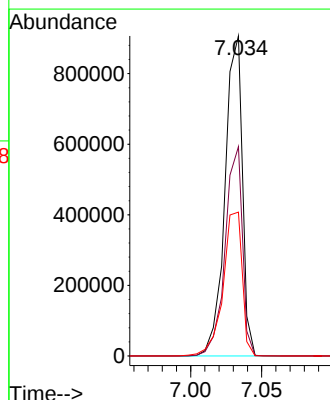
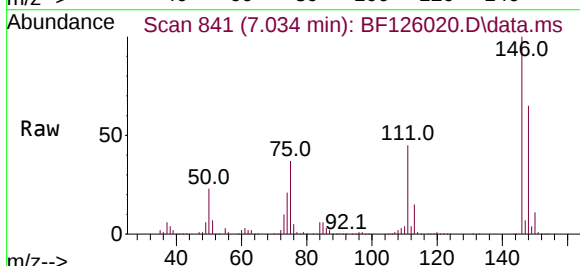
Tgt Ion:146 Resp: 769071

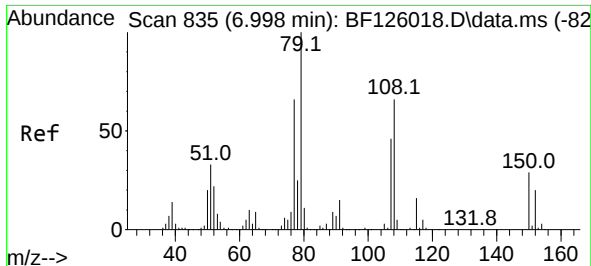
Ion Ratio Lower Upper

146 100

148 65.4 50.6 75.8

111 45.0 33.5 50.3

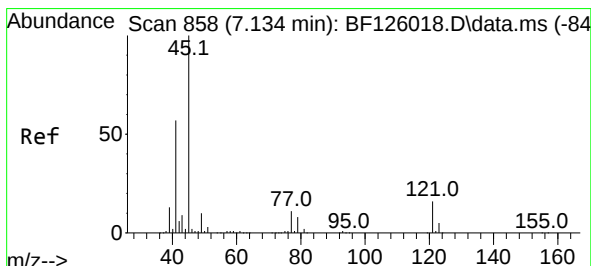
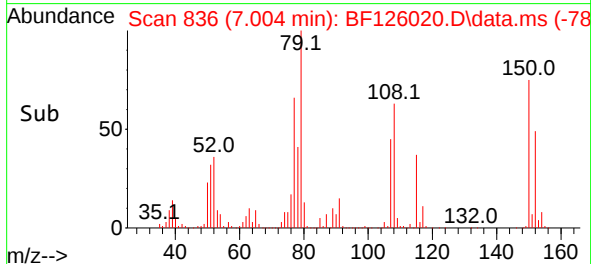
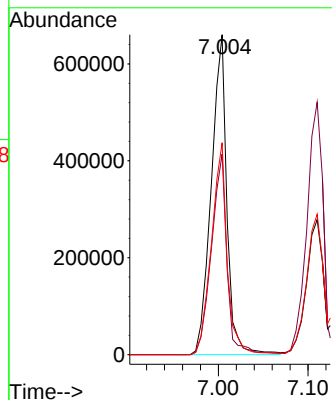
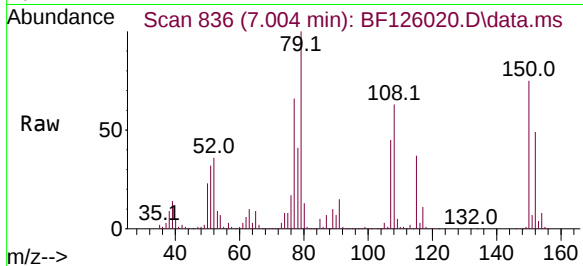




#15
Benzyl Alcohol
Concen: 58.829 ng
RT: 7.004 min Scan# 835
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

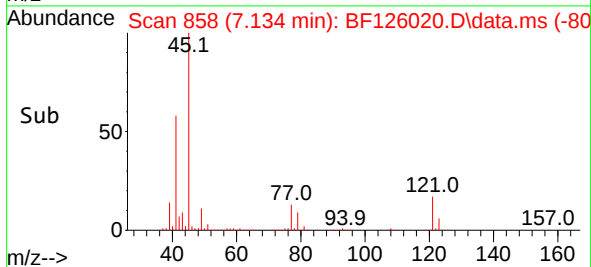
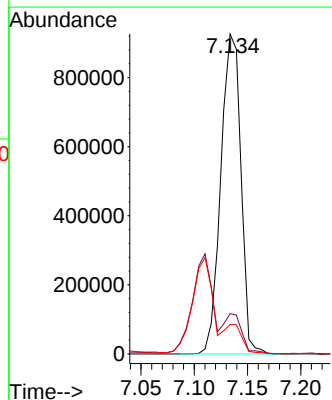
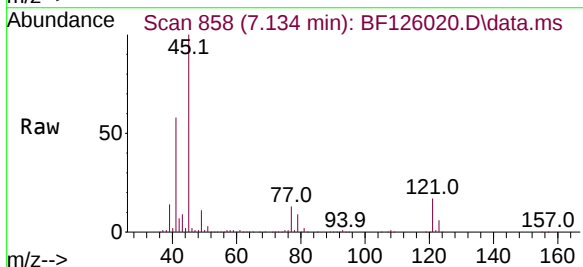
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

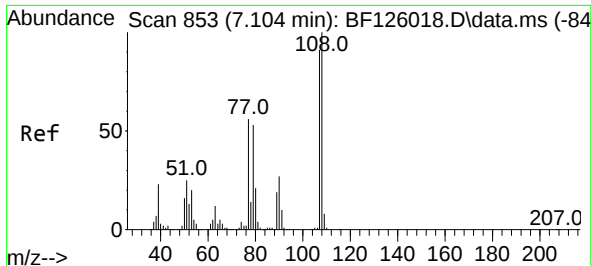
Tgt Ion: 79 Resp: 797802
Ion Ratio Lower Upper
79 100
108 62.7 60.4 90.6
77 66.2 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.652 ng
RT: 7.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion: 45 Resp: 1209797
Ion Ratio Lower Upper
45 100
77 12.6 0.0 30.6
79 9.2 0.0 27.5

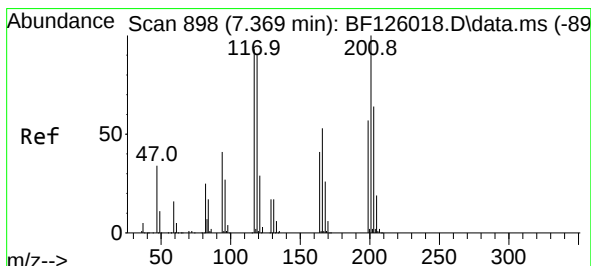
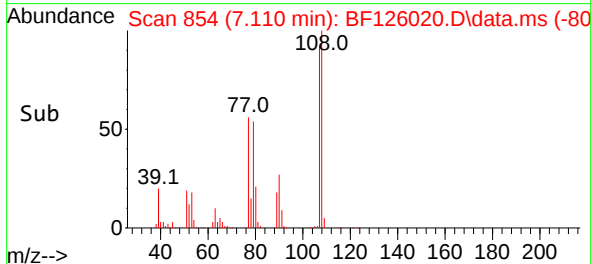
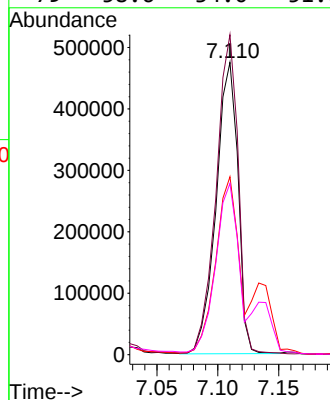
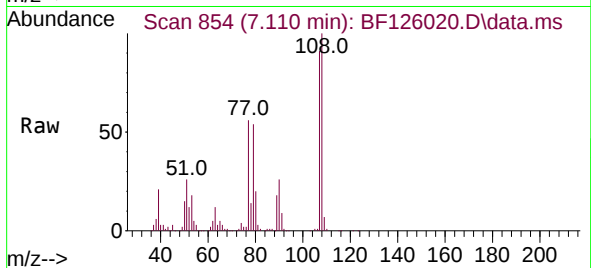




#17
2-Methylphenol
Concen: 49.161 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

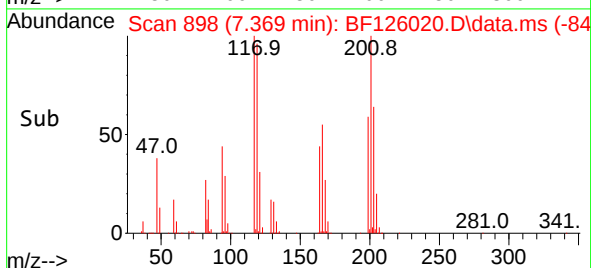
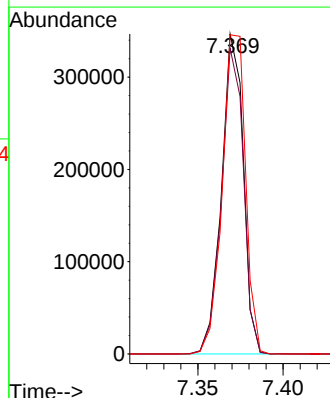
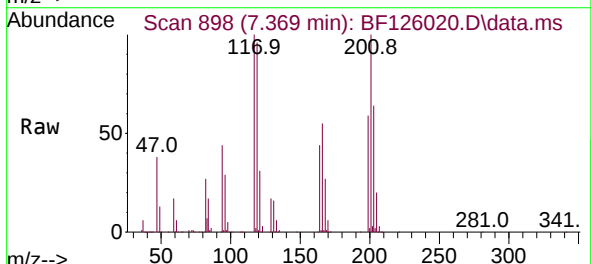
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

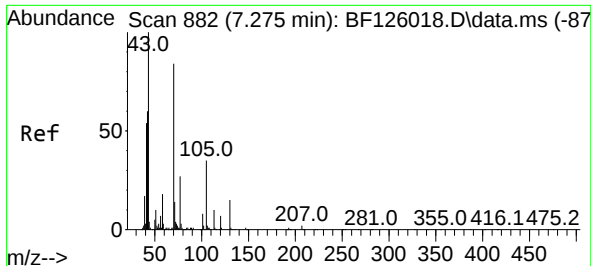
Tgt Ion:107 Resp: 591934
Ion Ratio Lower Upper
107 100
108 109.5 90.6 135.8
77 60.9 35.7 53.5#
79 58.6 34.0 51.0#



#18
Hexachloroethane
Concen: 55.868 ng
RT: 7.369 min Scan# 898
Delta R.T. -0.000 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:117 Resp: 309161
Ion Ratio Lower Upper
117 100
119 95.5 73.4 110.2
201 99.7 64.9 97.3#

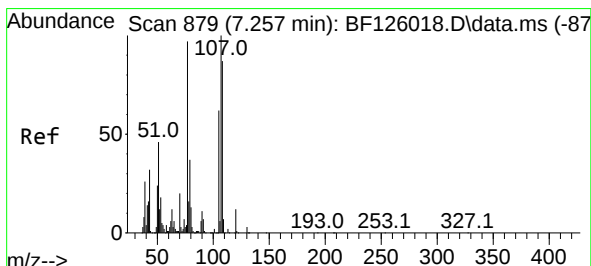
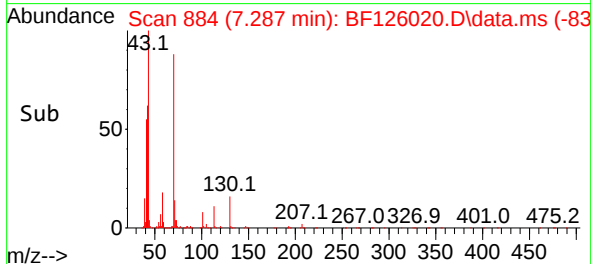
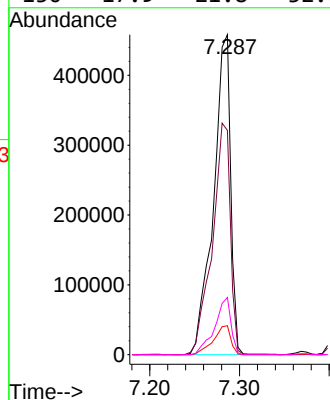
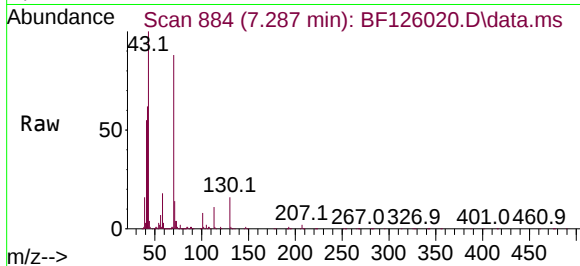




#19
n-Nitroso-di-n-propylamine
Concen: 56.761 ng
RT: 7.287 min Scan# 81
Delta R.T. 0.012 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

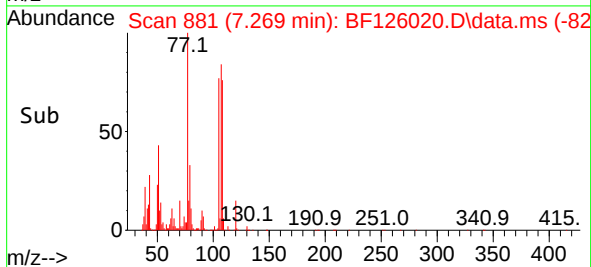
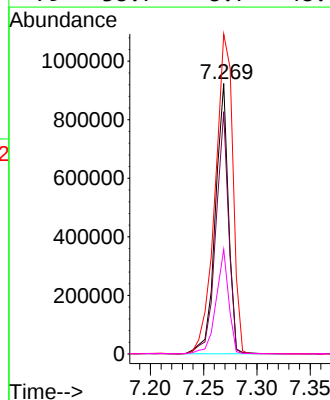
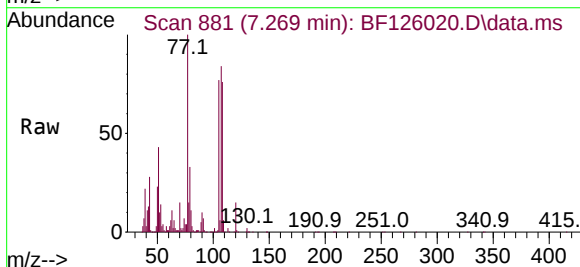
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

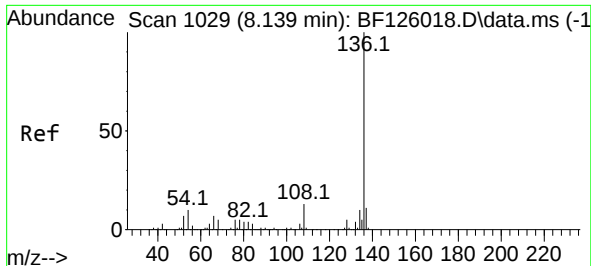
Tgt Ion: 70 Resp: 608677
Ion Ratio Lower Upper
70 100
42 70.1 72.2 108.2#
101 9.0 7.8 11.8
130 17.9 21.8 32.6#



#20
3+4-Methylphenols
Concen: 49.304 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.012 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion: 107 Resp: 787944
Ion Ratio Lower Upper
107 100
108 89.6 76.6 116.6
77 118.3 53.3 93.3#
79 38.7 8.7 48.7

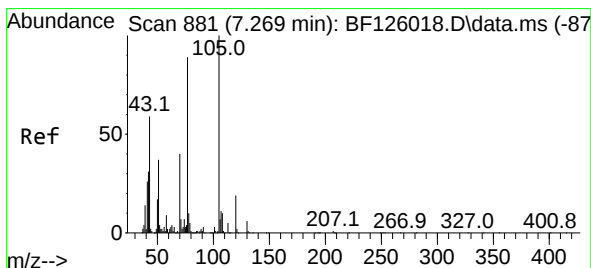
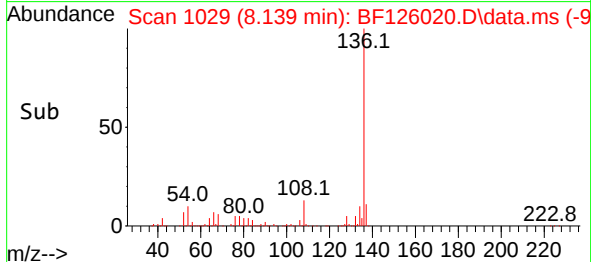
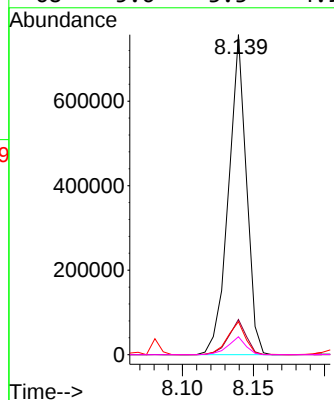
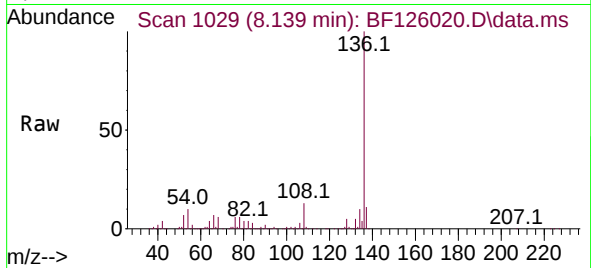




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.139 min Scan# 10
Delta R.T. -0.000 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

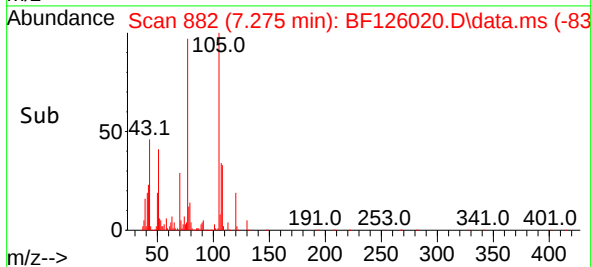
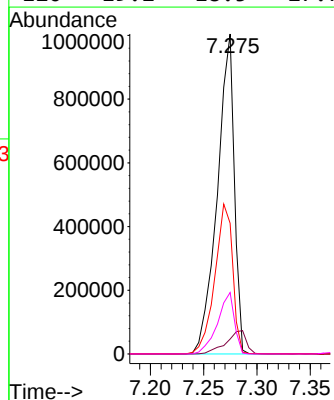
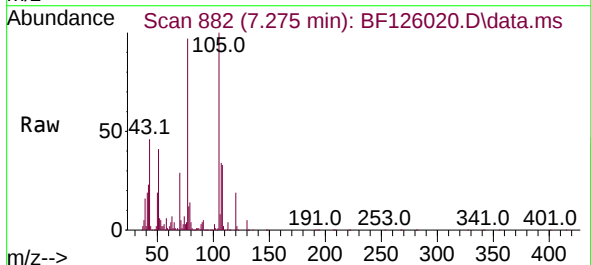
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

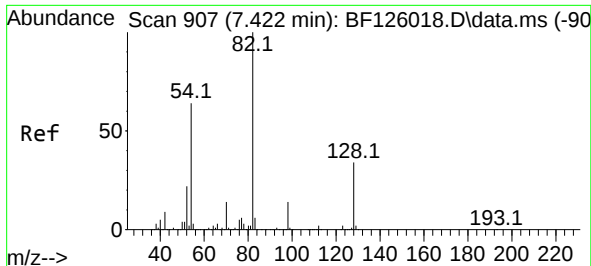
Tgt Ion:136 Resp: 661554
Ion Ratio Lower Upper
136 100
137 11.0 9.8 14.6
54 10.3 6.4 9.6#
68 5.6 3.3 4.9#



#22
Acetophenone
Concen: 66.685 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:105 Resp: 1113449
Ion Ratio Lower Upper
105 100
71 4.7 5.5 8.3#
51 40.9 26.0 39.0#
120 19.2 18.5 27.7





#23

Nitrobenzene-d5

Concen: 134.944 ng

RT: 7.428 min Scan# 908

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

Instrument :

BNA_F

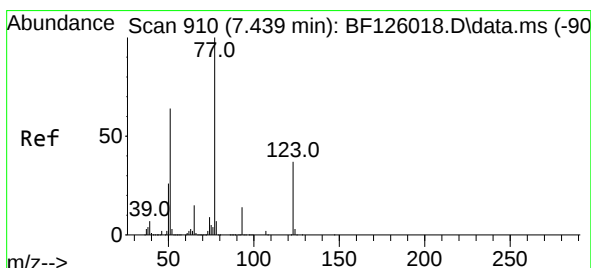
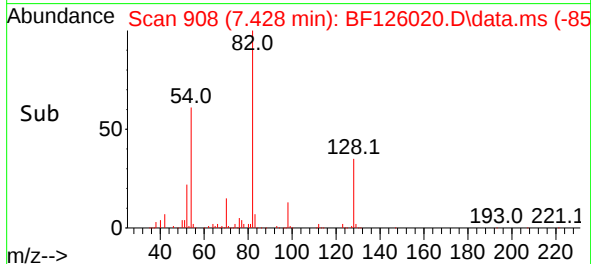
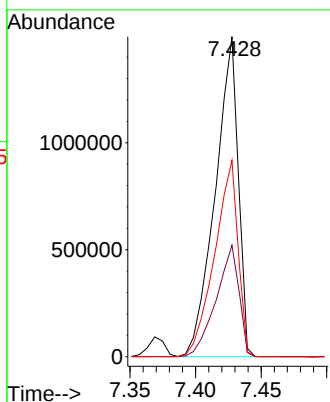
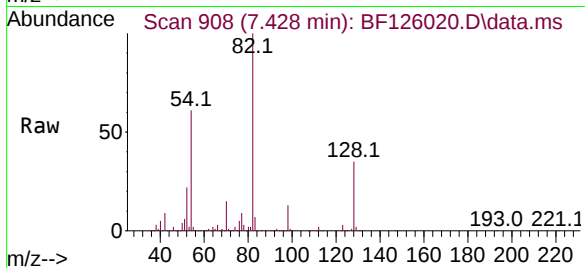
ClientSampleId :

SSTDICC060

Tgt Ion: 82 Resp: 1822389

Ion Ratio Lower Upper

Ion	Ratio	Lower	Upper
82	100		
128	34.8	40.6	60.8
54	61.4	49.6	74.4



#24

Nitrobenzene

Concen: 64.323 ng

RT: 7.445 min Scan# 911

Delta R.T. 0.006 min

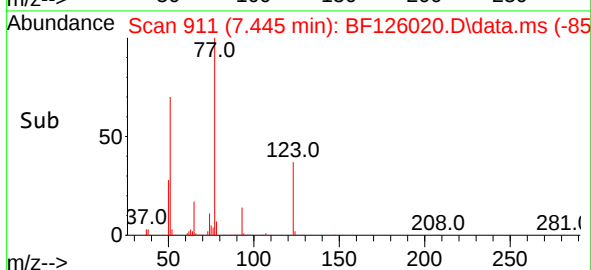
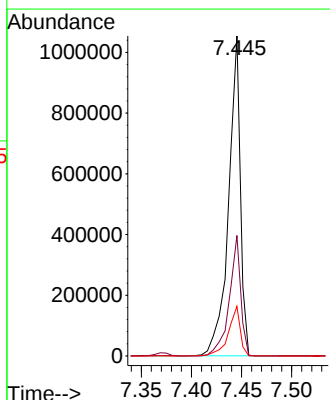
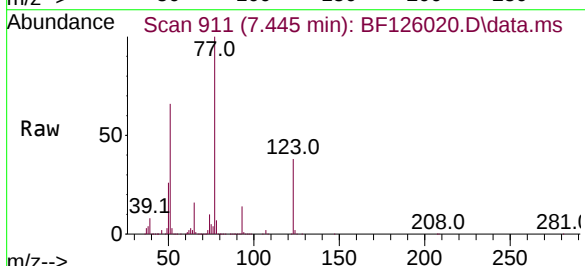
Lab File: BF126020.D

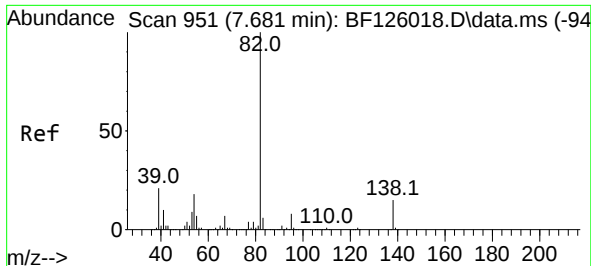
Acq: 3 Nov 2021 15:04

Tgt Ion: 77 Resp: 860621

Ion Ratio Lower Upper

Ion	Ratio	Lower	Upper
77	100		
123	37.7	42.3	63.5
65	15.5	12.4	18.6

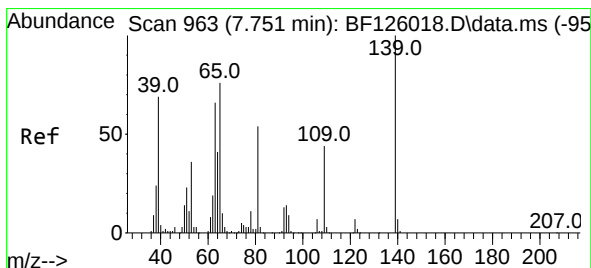
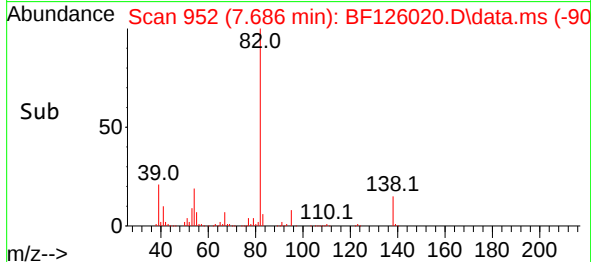
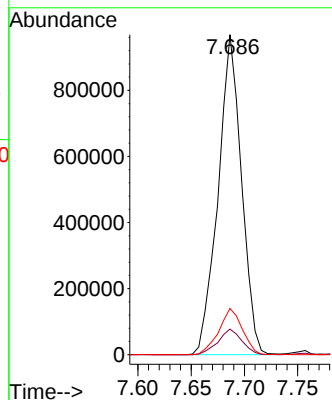
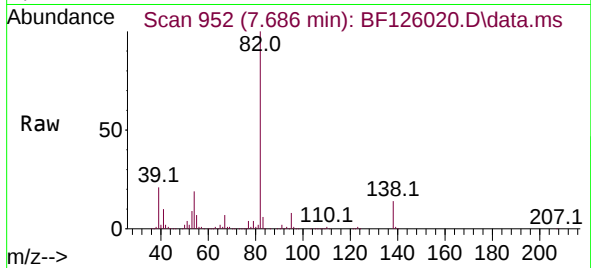




#25
Isophorone
Concen: 59.864 ng
RT: 7.686 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

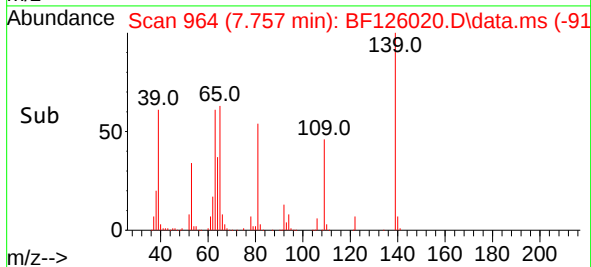
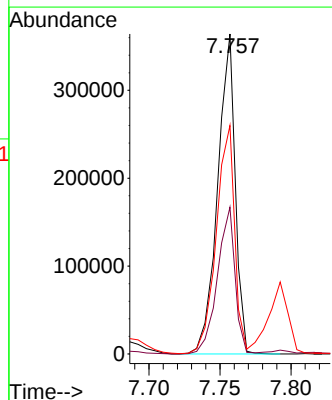
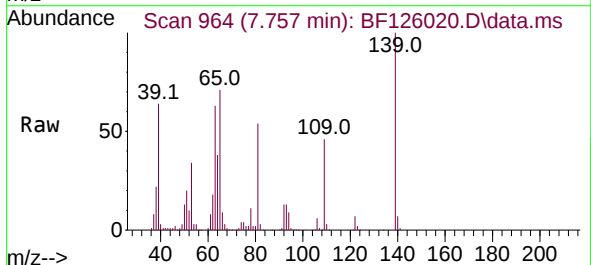
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

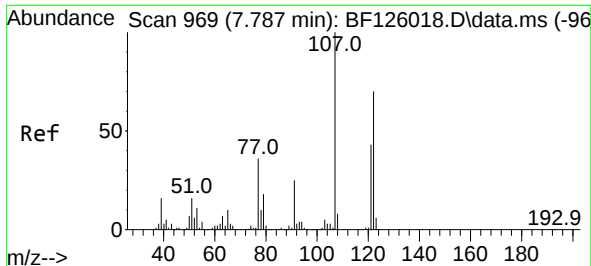
Tgt Ion: 82 Resp: 1479953
Ion Ratio Lower Upper
82 100
95 8.0 6.5 9.7
138 14.5 18.4 27.6#



#26
2-Nitrophenol
Concen: 56.388 ng
RT: 7.757 min Scan# 964
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:139 Resp: 313712
Ion Ratio Lower Upper
139 100
109 45.9 26.0 39.0#
65 71.4 31.0 46.4#

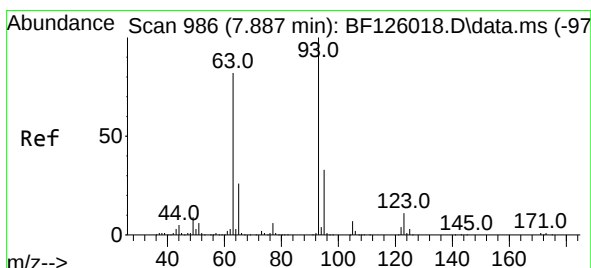
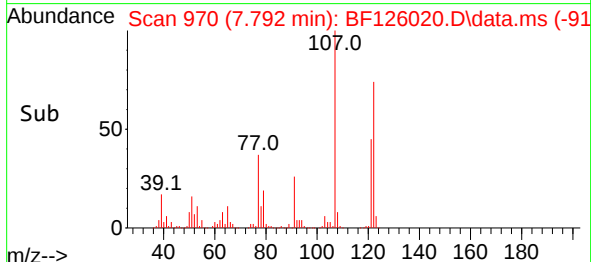
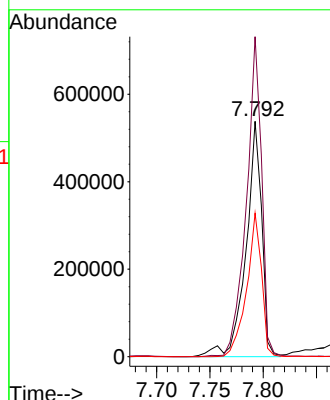
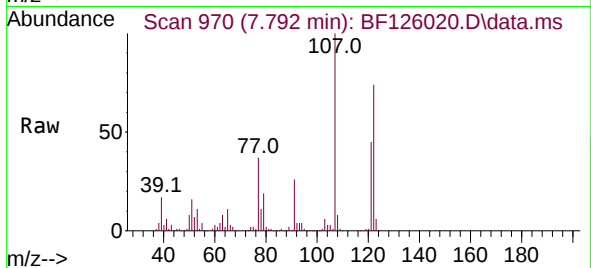




#27
2,4-Dimethylphenol
Concen: 58.540 ng
RT: 7.792 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

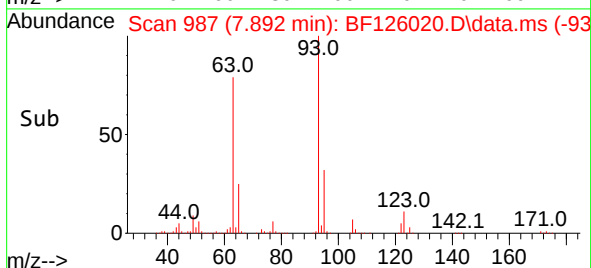
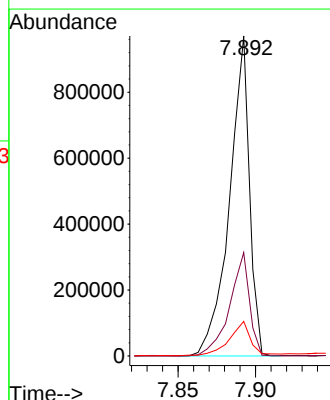
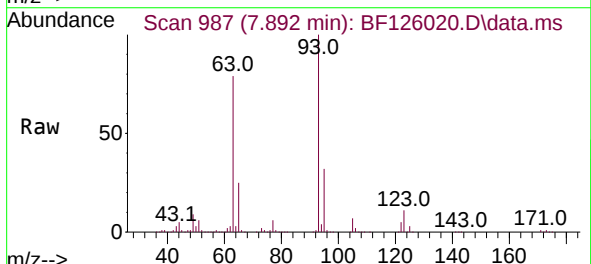
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

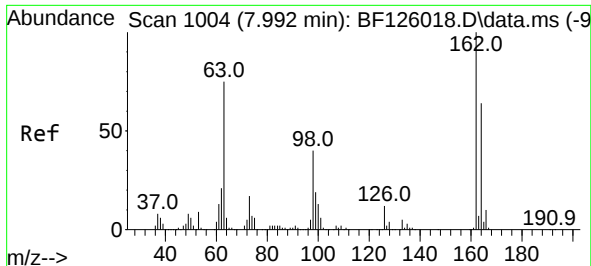
Tgt Ion:122 Resp: 553617
Ion Ratio Lower Upper
122 100
107 135.9 85.0 127.6#
121 61.0 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 55.068 ng
RT: 7.892 min Scan# 987
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion: 93 Resp: 869670
Ion Ratio Lower Upper
93 100
95 32.3 26.1 39.1
123 10.8 11.7 17.5#





#29

2,4-Dichlorophenol

Concen: 66.038 ng

RT: 7.998 min Scan# 1005

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

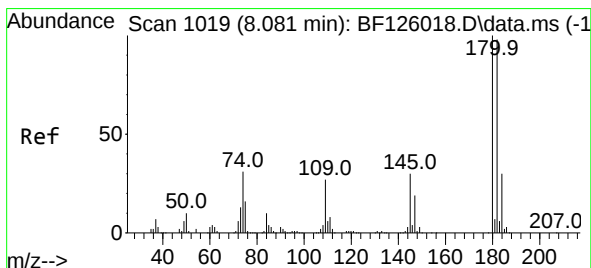
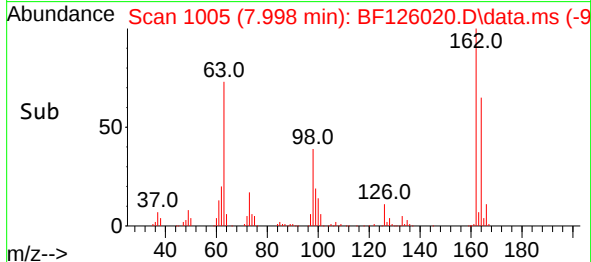
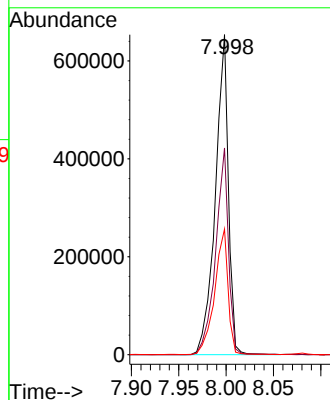
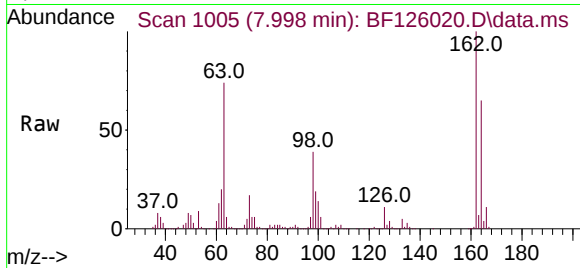
Tgt Ion:162 Resp: 624576

Ion Ratio Lower Upper

162 100

164 64.6 44.5 84.5

98 39.3 13.0 53.0



#30

1,2,4-Trichlorobenzene

Concen: 68.673 ng

RT: 8.081 min Scan# 1019

Delta R.T. -0.000 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

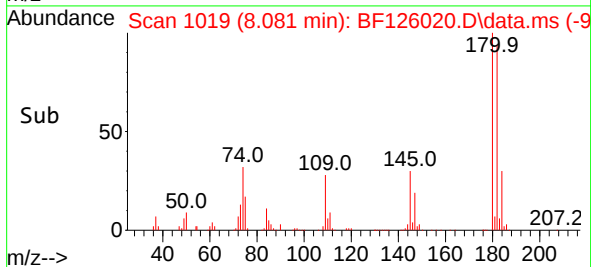
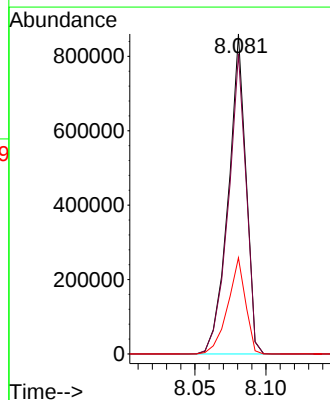
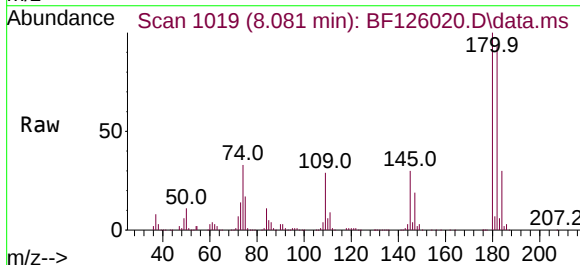
Tgt Ion:180 Resp: 744250

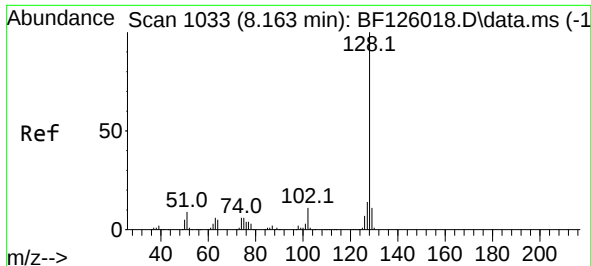
Ion Ratio Lower Upper

180 100

182 93.8 76.8 115.2

145 30.0 26.7 40.1

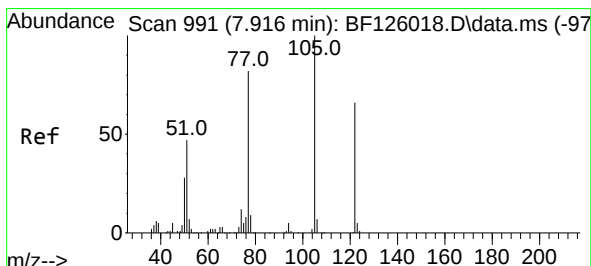
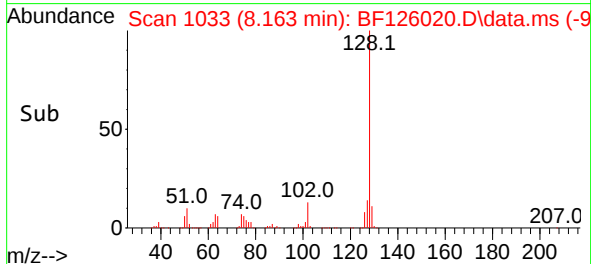
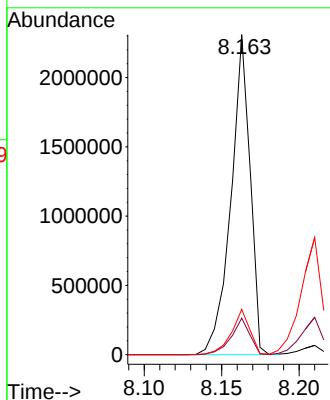
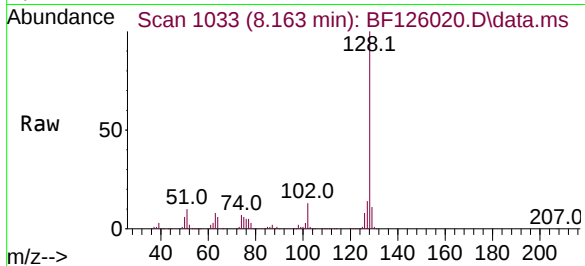




#31
Naphthalene
Concen: 60.237 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.000 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

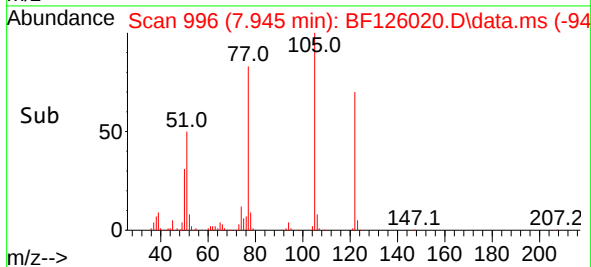
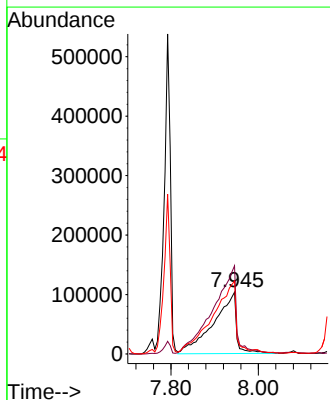
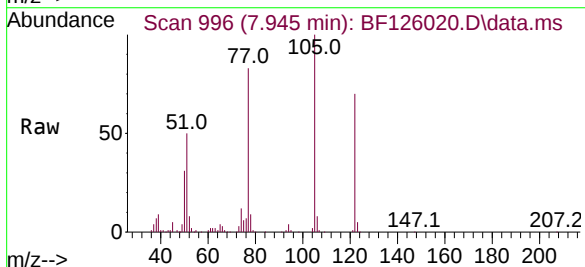
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

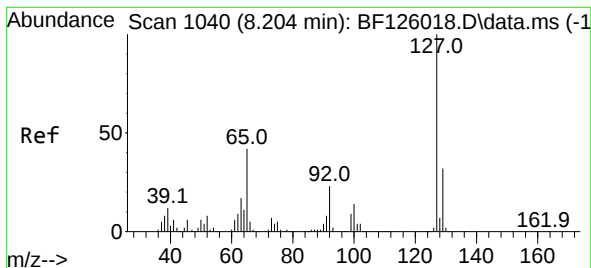
Tgt Ion:128 Resp: 1984477
Ion Ratio Lower Upper
128 100
129 11.4 9.4 14.0
127 14.1 10.9 16.3



#32
Benzoic acid
Concen: 54.834 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.029 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:122 Resp: 378637
Ion Ratio Lower Upper
122 100
105 142.8 97.6 137.6#
77 118.1 59.6 99.6#





#33

4-Chloroaniline

Concen: 55.040 ng

RT: 8.210 min Scan# 1041

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

Tgt Ion:127 Resp: 785709

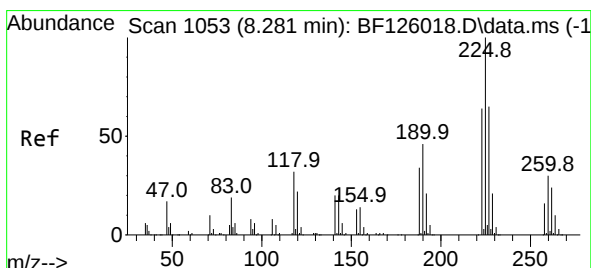
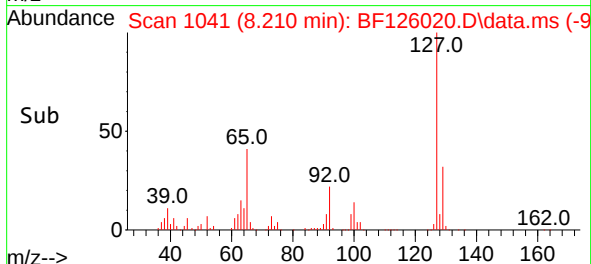
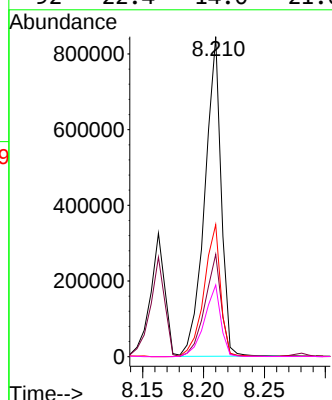
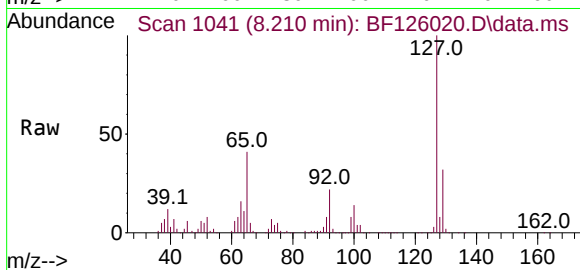
Ion Ratio Lower Upper

127 100

129 32.0 25.7 38.5

65 41.3 21.2 31.8#

92 22.4 14.0 21.0#



#34

Hexachlorobutadiene

Concen: 78.368 ng

RT: 8.281 min Scan# 1053

Delta R.T. -0.000 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

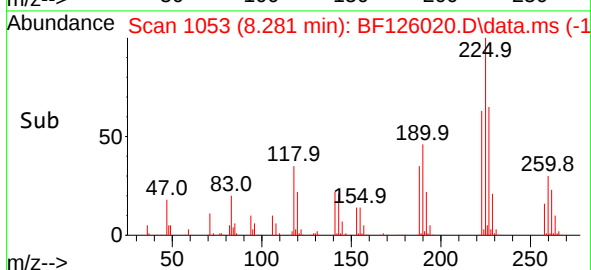
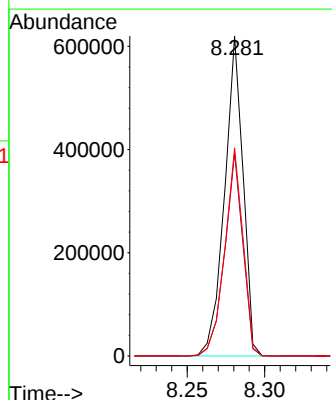
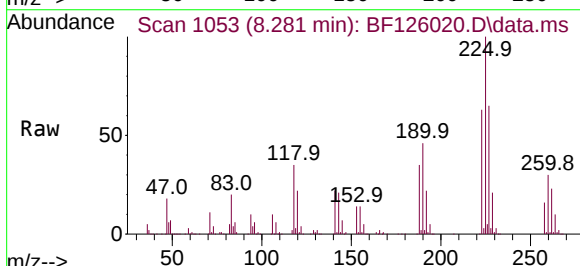
Tgt Ion:225 Resp: 513460

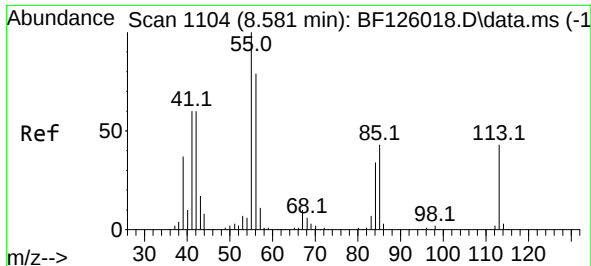
Ion Ratio Lower Upper

225 100

223 63.5 50.6 76.0

227 65.1 50.6 75.8

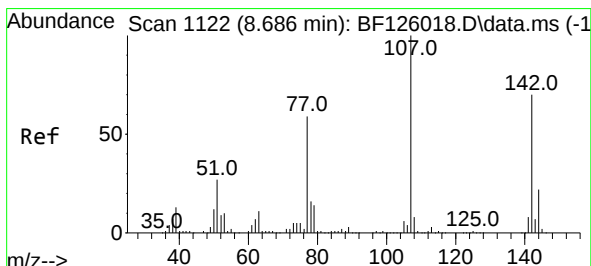
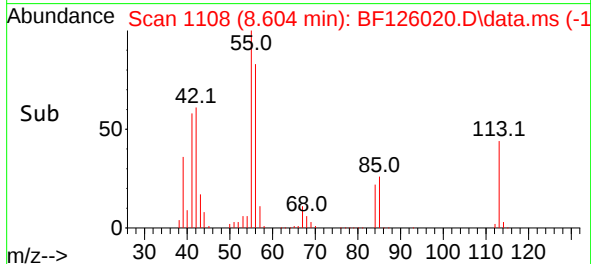
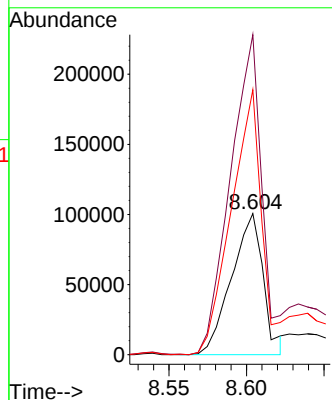
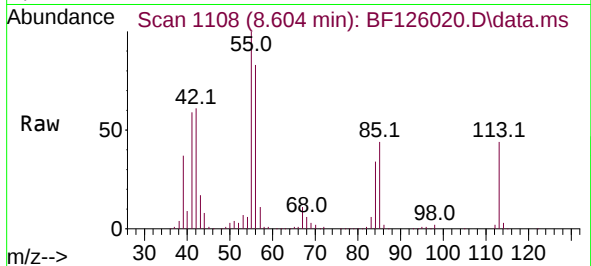




#35
 Caprolactam
 Concen: 43.313 ng
 RT: 8.604 min Scan# 1104
 Delta R.T. 0.023 min
 Lab File: BF126020.D
 Acq: 3 Nov 2021 15:04

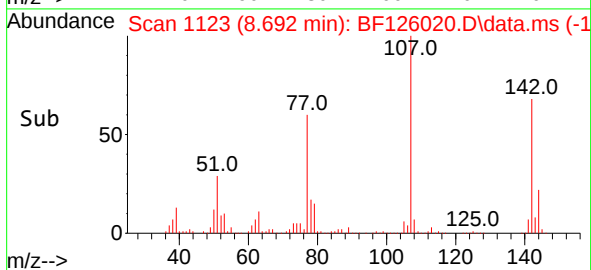
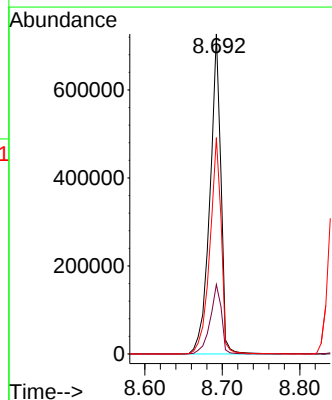
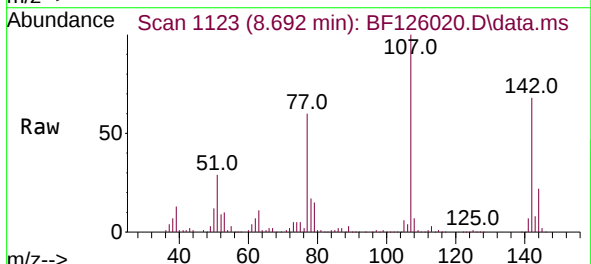
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

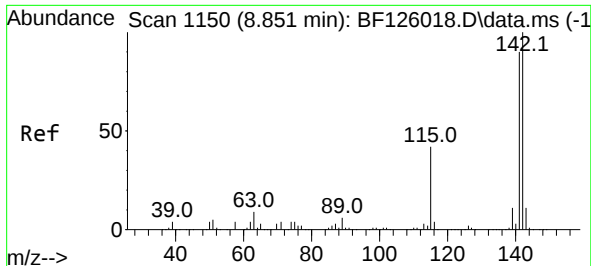
Tgt Ion:113 Resp: 143039
 Ion Ratio Lower Upper
 113 100
 55 226.8 154.1 194.1#
 56 187.8 108.7 148.7#



#36
 4-Chloro-3-methylphenol
 Concen: 64.134 ng
 RT: 8.692 min Scan# 1123
 Delta R.T. 0.006 min
 Lab File: BF126020.D
 Acq: 3 Nov 2021 15:04

Tgt Ion:107 Resp: 715491
 Ion Ratio Lower Upper
 107 100
 144 21.7 21.9 32.9#
 142 67.6 67.1 100.7

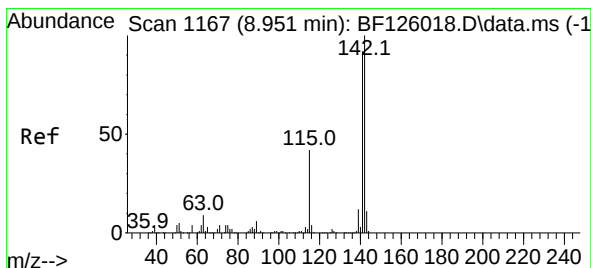
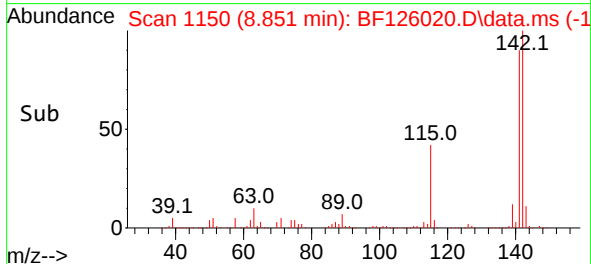
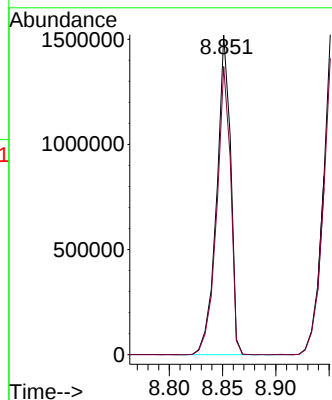
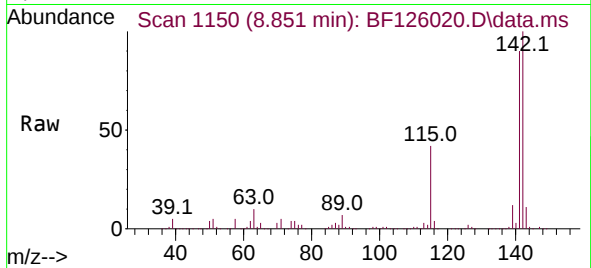




#37
2-Methylnaphthalene
Concen: 63.503 ng
RT: 8.851 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

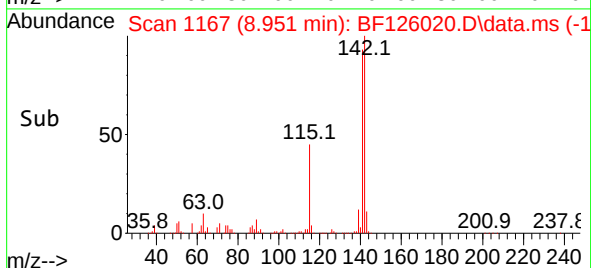
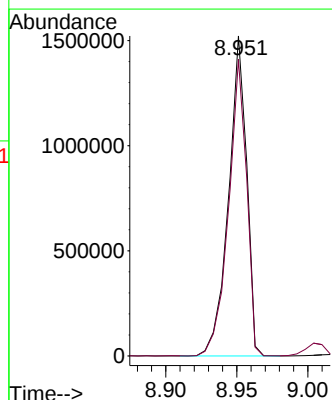
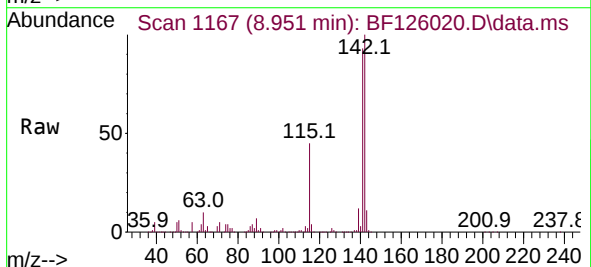
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

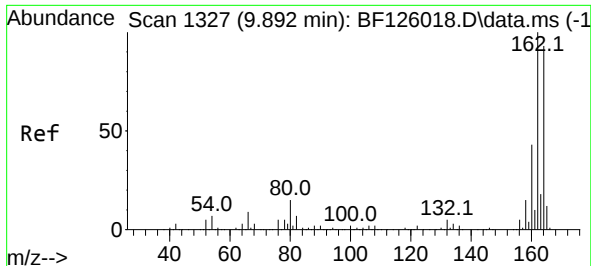
Tgt Ion:142 Resp: 1375239
Ion Ratio Lower Upper
142 100
141 90.2 71.2 106.8



#38
1-Methylnaphthalene
Concen: 63.714 ng
RT: 8.951 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:142 Resp: 1344733
Ion Ratio Lower Upper
142 100
141 92.7 76.0 114.0

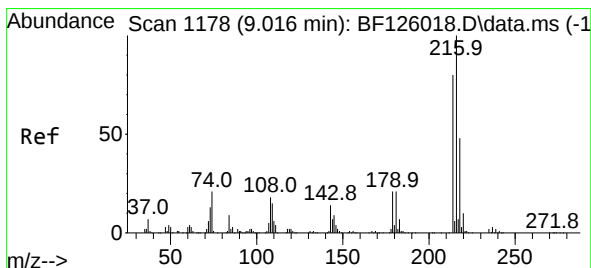
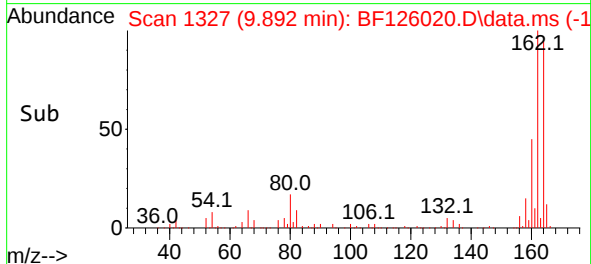
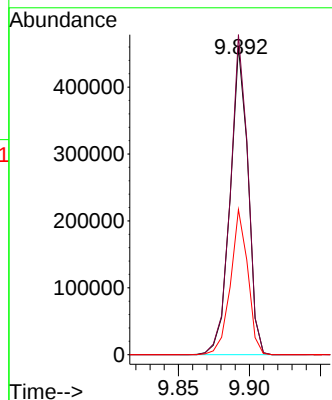
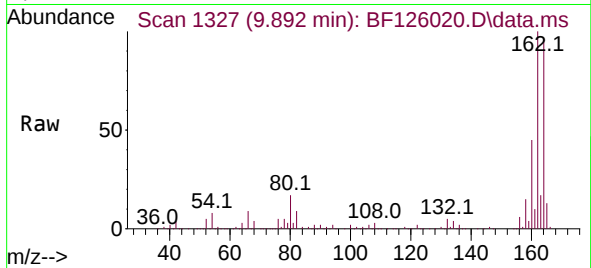




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.892 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

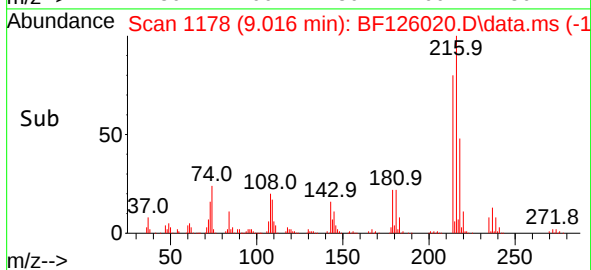
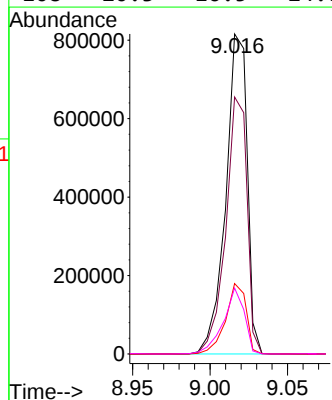
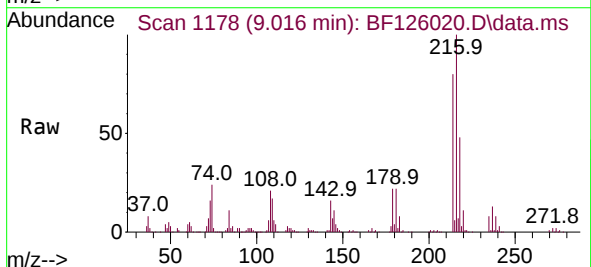
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

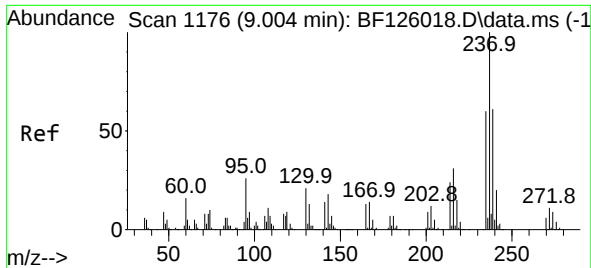
Tgt Ion:164 Resp: 403335
Ion Ratio Lower Upper
164 100
162 103.8 81.3 121.9
160 47.1 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 70.481 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:216 Resp: 786087
Ion Ratio Lower Upper
216 100
214 79.4 64.9 97.3
179 21.2 17.4 26.2
108 20.3 16.5 24.7

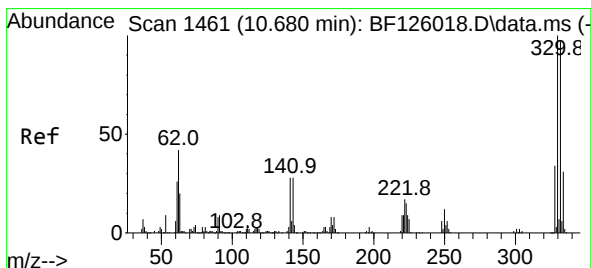
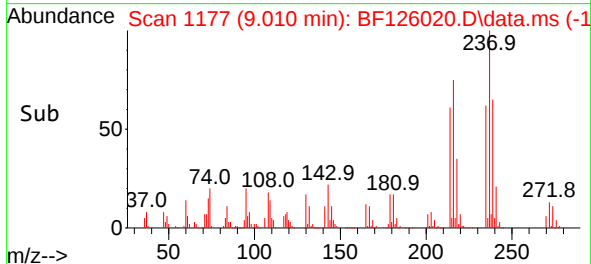
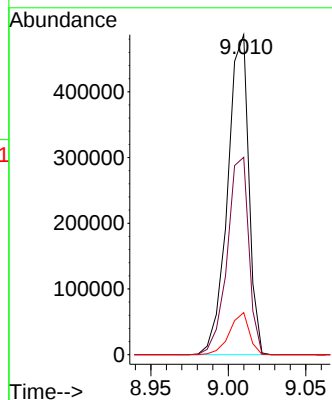
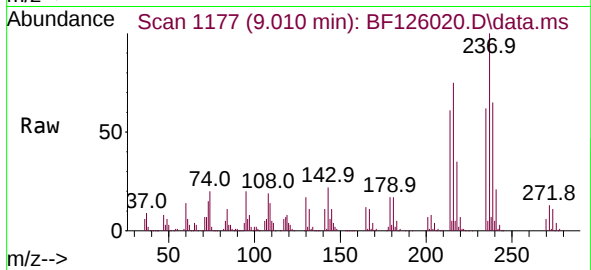




#41
Hexachlorocyclopentadiene
Concen: 79.895 ng
RT: 9.010 min Scan# 1176
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

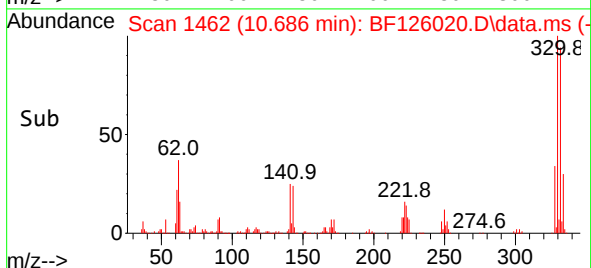
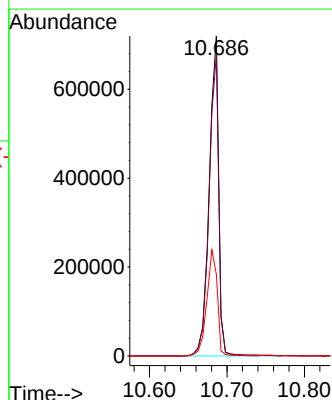
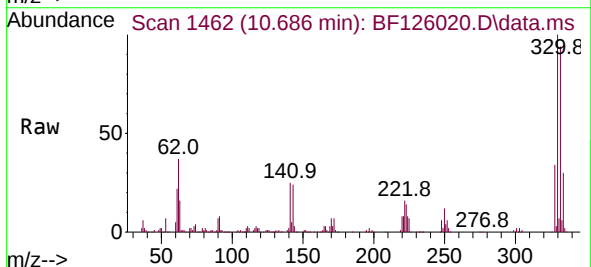
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BNA_F
ClientSampleId :
SSTDIC060

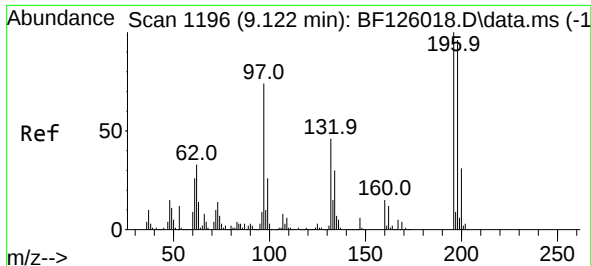
Tgt Ion:237 Resp: 462745
Ion Ratio Lower Upper
237 100
235 61.7 44.7 84.7
272 13.1 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 158.070 ng
RT: 10.686 min Scan# 1462
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:330 Resp: 613260
Ion Ratio Lower Upper
330 100
332 95.8 76.2 114.4
141 36.6 44.6 66.8#

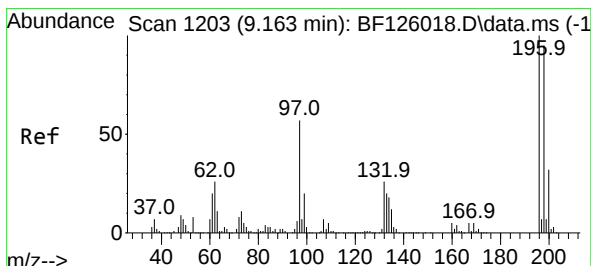
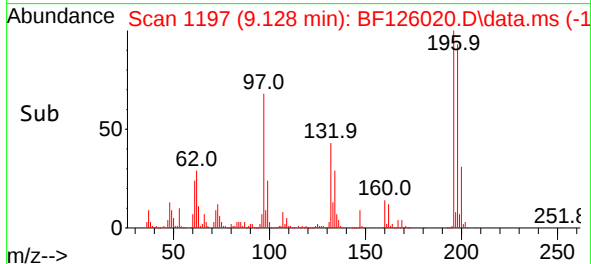
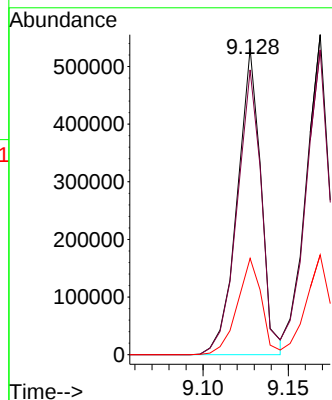
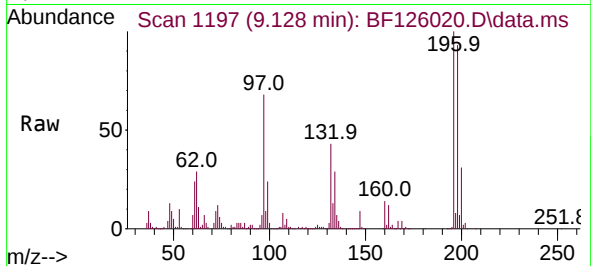




#43
2,4,6-Trichlorophenol
Concen: 65.516 ng
RT: 9.128 min Scan# 1196
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

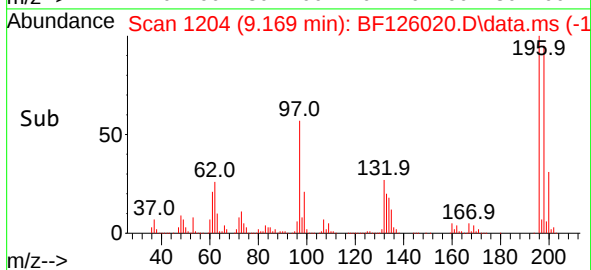
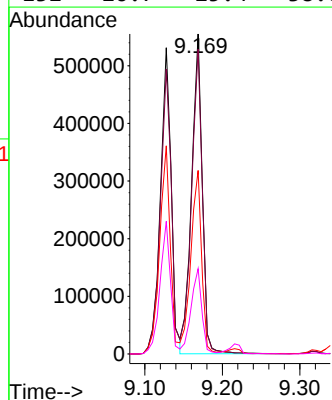
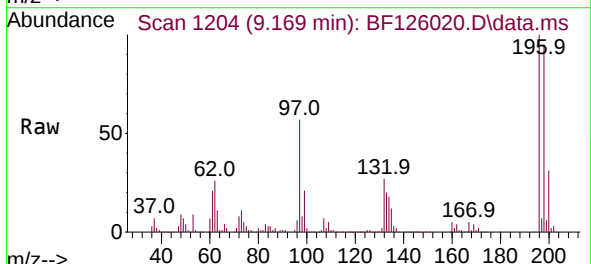
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

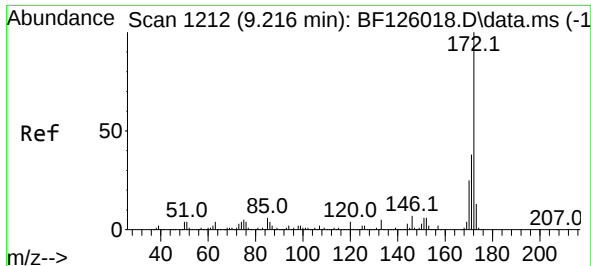
Tgt Ion:196 Resp: 512400
Ion Ratio Lower Upper
196 100
198 93.0 74.9 112.3
200 31.5 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 64.996 ng
RT: 9.169 min Scan# 1204
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:196 Resp: 531859
Ion Ratio Lower Upper
196 100
198 95.3 80.2 120.2
97 57.4 44.0 66.0
132 26.7 25.4 38.0





#45

2-Fluorobiphenyl

Concen: 147.291 ng

RT: 9.222 min Scan# 1213

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

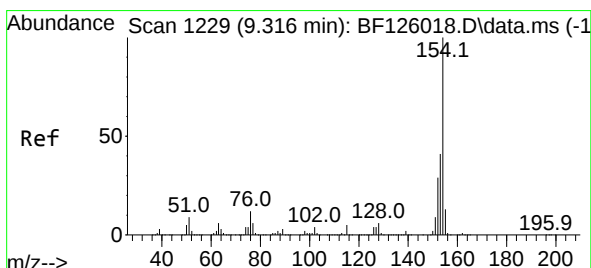
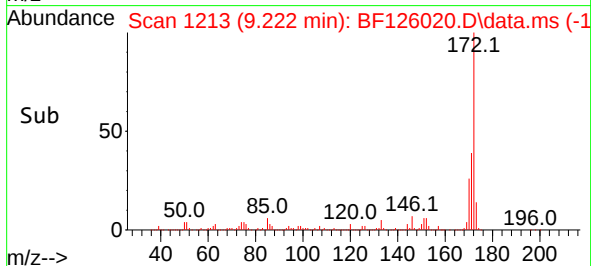
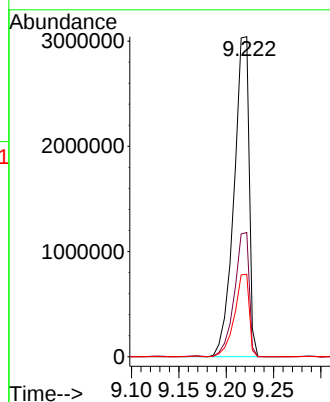
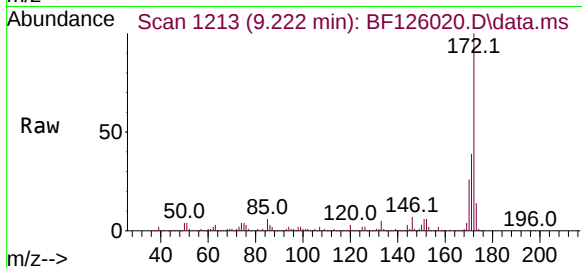
Tgt Ion:172 Resp: 3368403

Ion Ratio Lower Upper

172 100

171 38.8 26.5 39.7

170 25.8 18.8 28.2



#46

1,1'-Biphenyl

Concen: 58.620 ng

RT: 9.316 min Scan# 1229

Delta R.T. -0.000 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

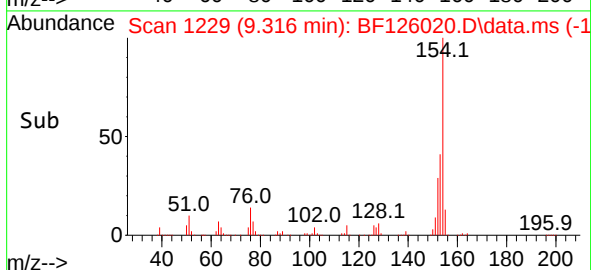
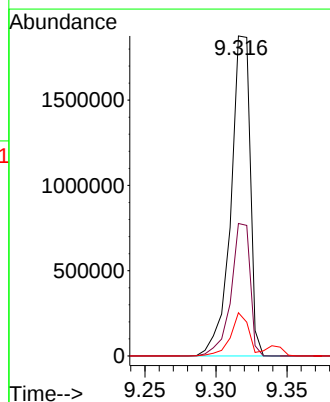
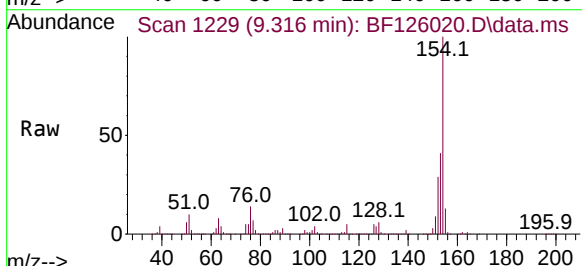
Tgt Ion:154 Resp: 1780815

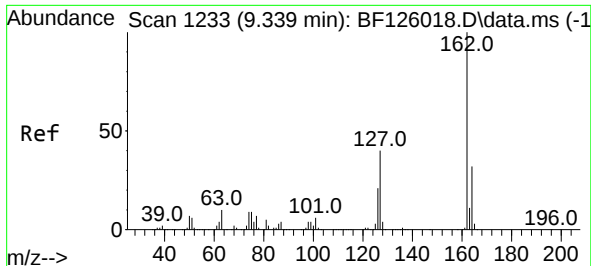
Ion Ratio Lower Upper

154 100

153 41.4 20.0 60.0

76 13.5 0.0 30.3





#47

2-Chloronaphthalene

Concen: 64.063 ng

RT: 9.345 min Scan# 1234

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

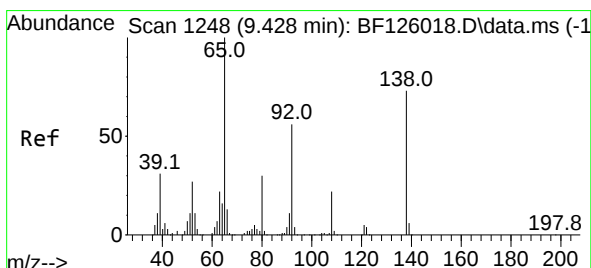
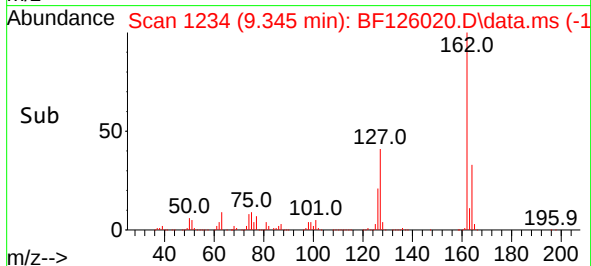
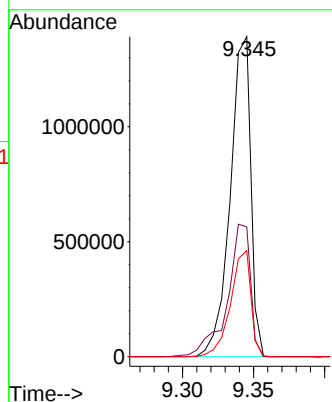
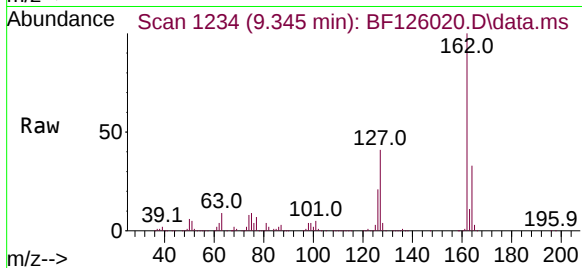
Tgt Ion:162 Resp: 1403699

Ion Ratio Lower Upper

162 100

127 40.5 33.0 49.4

164 33.1 25.8 38.8



#48

2-Nitroaniline

Concen: 55.796 ng

RT: 9.433 min Scan# 1249

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

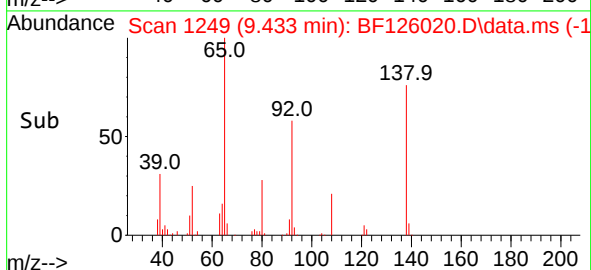
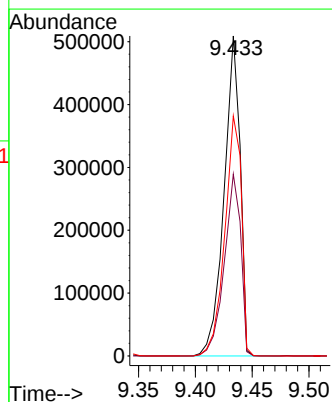
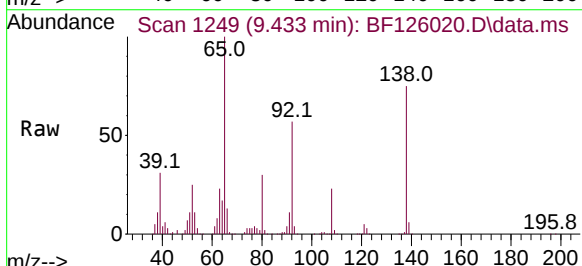
Tgt Ion: 65 Resp: 501200

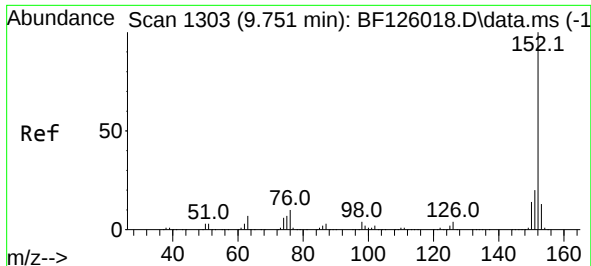
Ion Ratio Lower Upper

65 100

92 56.8 55.5 83.3

138 75.0 93.5 140.3#





#49

Acenaphthylene

Concen: 63.627 ng

RT: 9.757 min Scan# 11

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

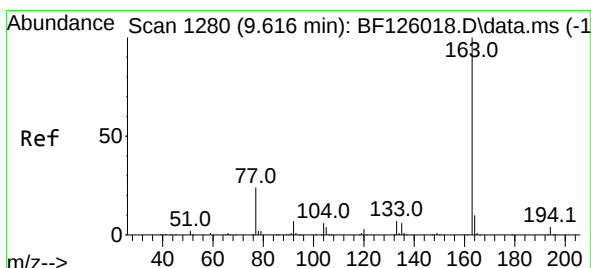
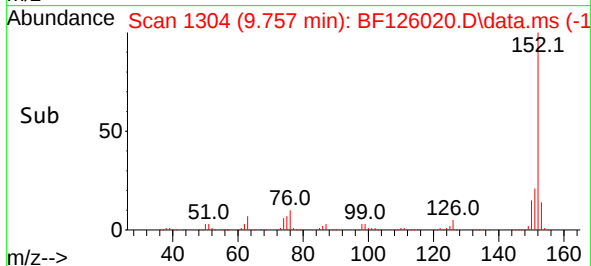
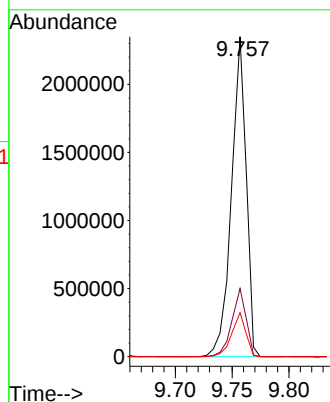
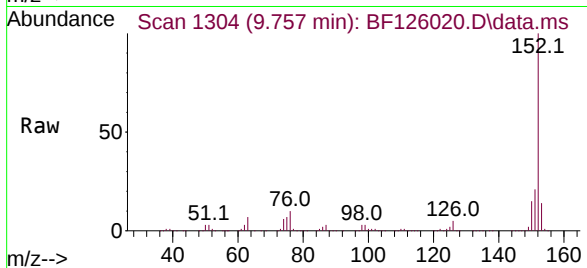
Tgt Ion:152 Resp: 2113459

Ion Ratio Lower Upper

152 100

151 21.3 15.7 23.5

153 13.7 9.8 14.8



#50

Dimethylphthalate

Concen: 67.591 ng

RT: 9.622 min Scan# 1281

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

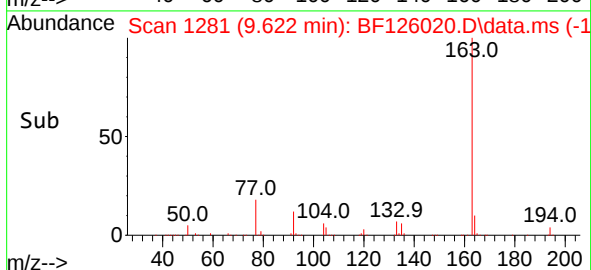
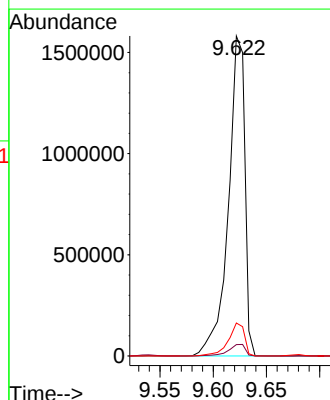
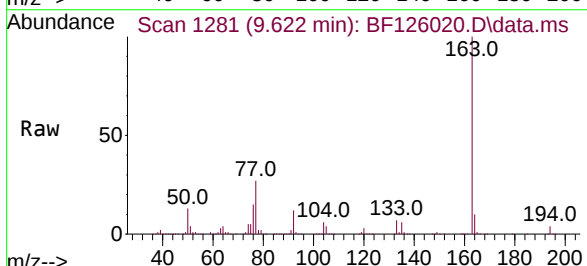
Tgt Ion:163 Resp: 1698283

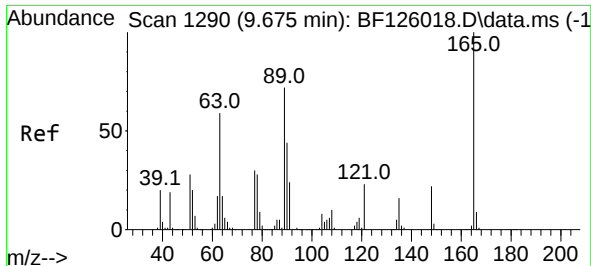
Ion Ratio Lower Upper

163 100

194 3.6 2.6 3.8

164 10.3 7.4 11.0

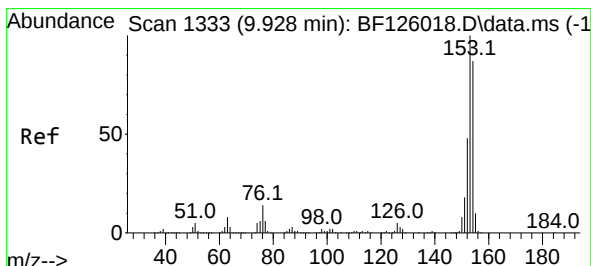
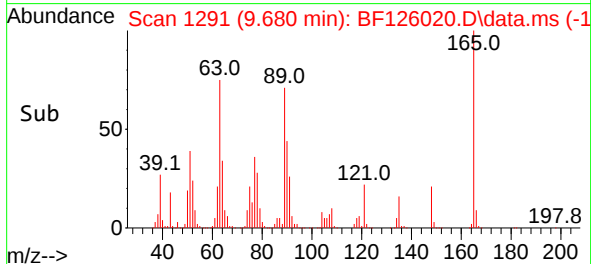
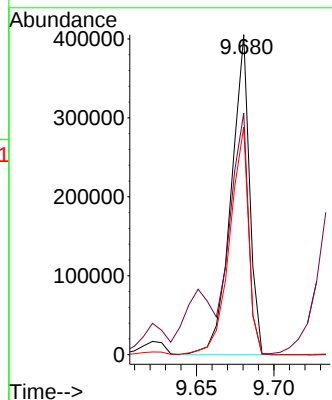
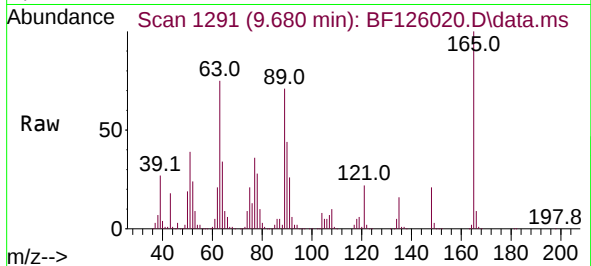




#51
2,6-Dinitrotoluene
Concen: 61.111 ng
RT: 9.680 min Scan# 1291
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

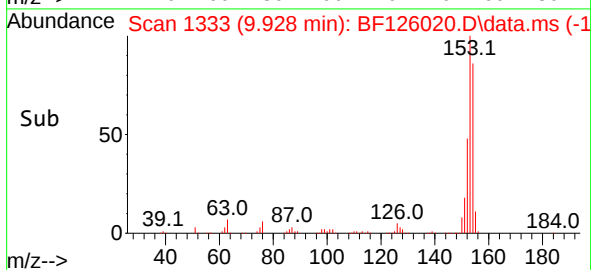
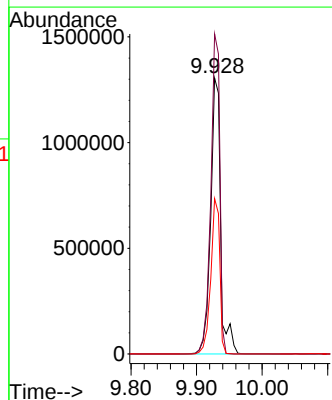
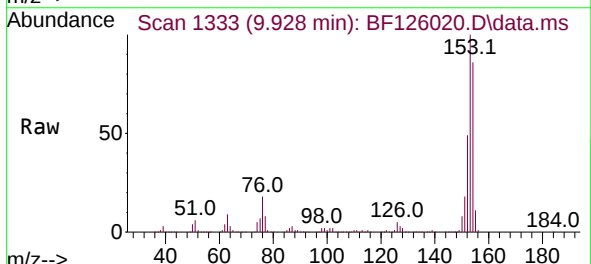
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

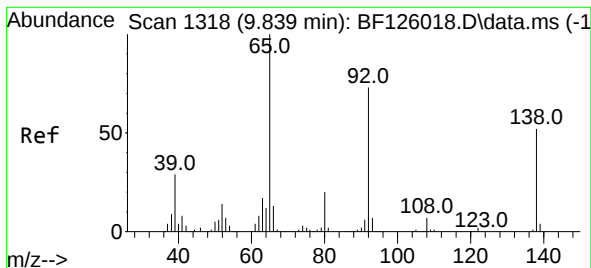
Tgt Ion:165 Resp: 335728
Ion Ratio Lower Upper
165 100
63 75.5 42.6 63.8#
89 71.2 40.6 60.8#



#52
Acenaphthene
Concen: 61.582 ng
RT: 9.928 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:154 Resp: 1378458
Ion Ratio Lower Upper
154 100
153 116.0 89.4 134.2
152 56.3 40.5 60.7





#53

3-Nitroaniline

Concen: 52.521 ng

RT: 9.851 min Scan# 1

Delta R.T. 0.012 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

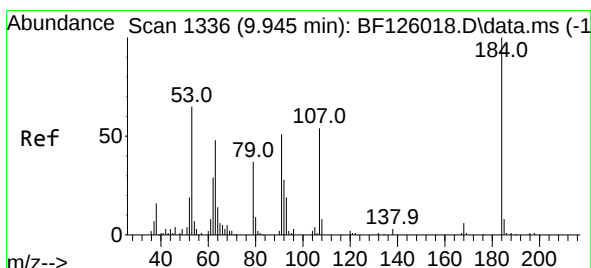
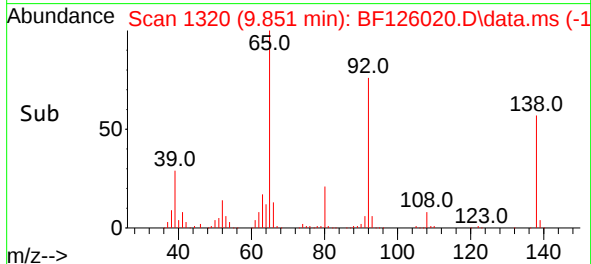
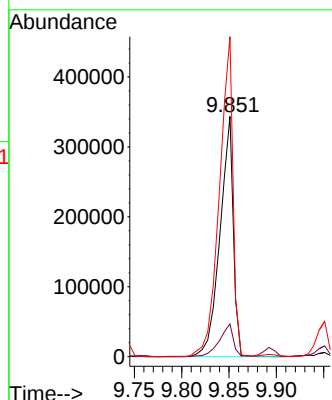
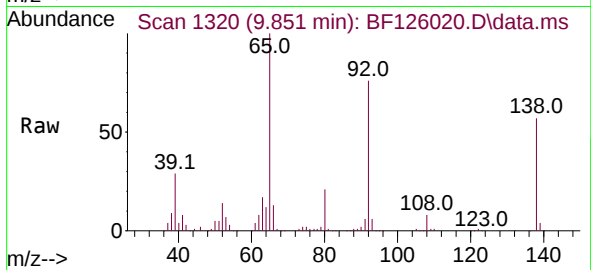
Tgt Ion:138 Resp: 337226

Ion Ratio Lower Upper

138 100

108 13.6 9.3 13.9

92 133.2 76.5 114.7#



#54

2,4-Dinitrophenol

Concen: 60.748 ng

RT: 9.951 min Scan# 1337

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

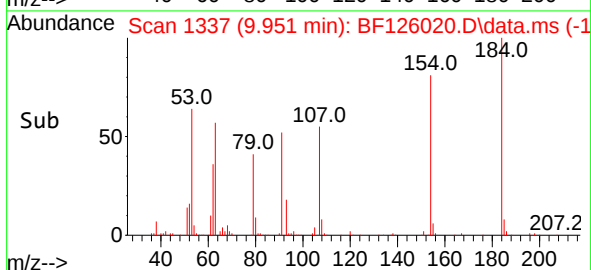
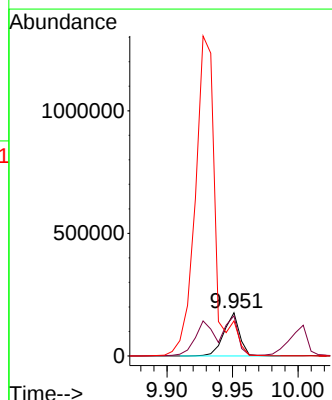
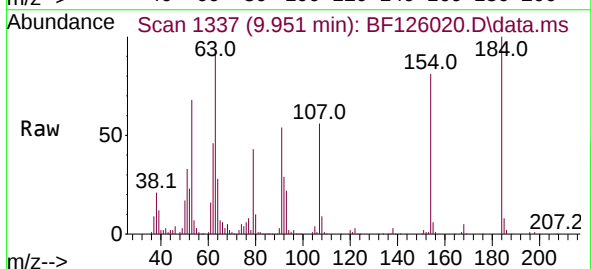
Tgt Ion:184 Resp: 147159

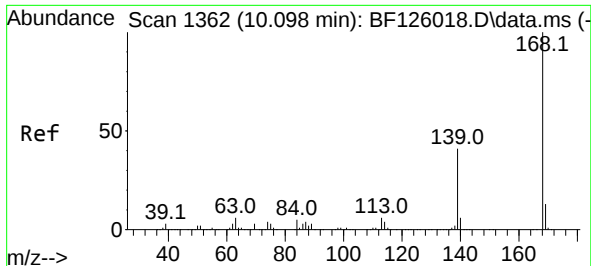
Ion Ratio Lower Upper

184 100

63 92.9 59.3 88.9#

154 81.2 68.6 102.8

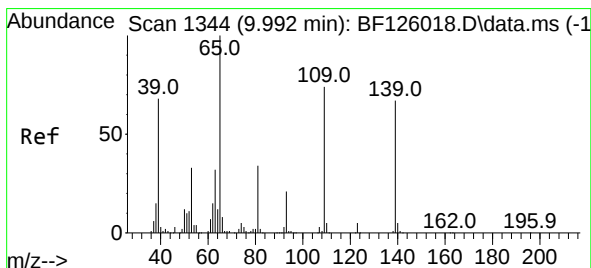
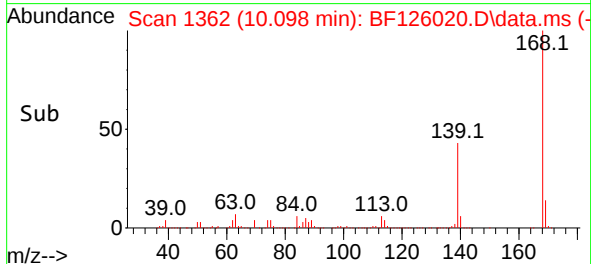
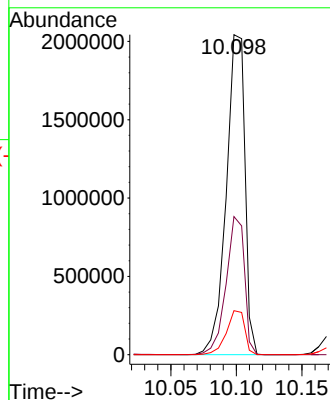
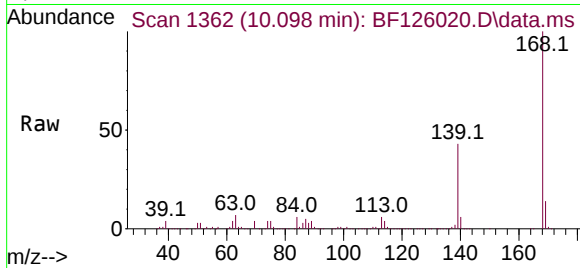




#55
Dibenzofuran
Concen: 60.048 ng
RT: 10.098 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

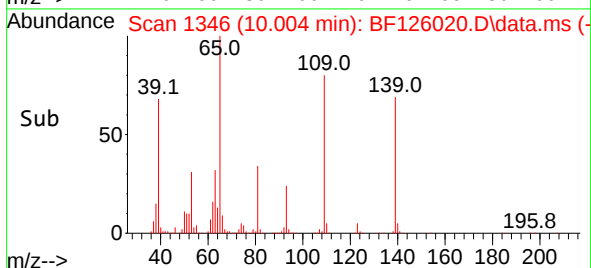
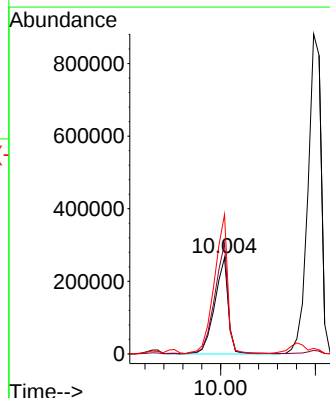
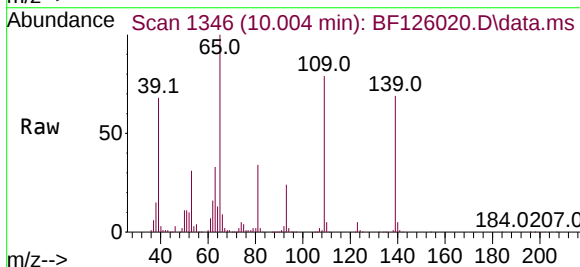
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

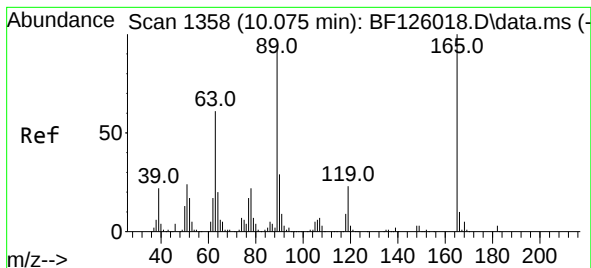
Tgt Ion:168 Resp: 2025087
Ion Ratio Lower Upper
168 100
139 43.1 32.7 49.1
169 13.8 11.2 16.8



#56
4-Nitrophenol
Concen: 51.964 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.012 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:139 Resp: 263318
Ion Ratio Lower Upper
139 100
109 115.1 60.4 100.4#
65 144.9 58.4 98.4#

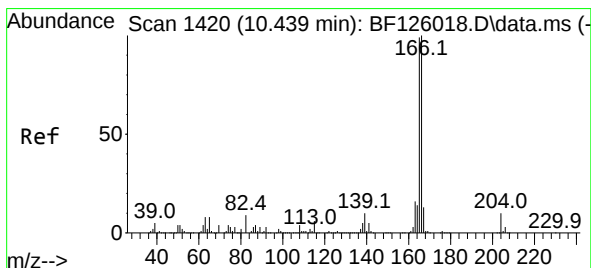
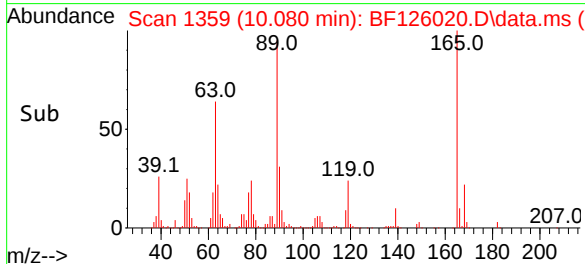
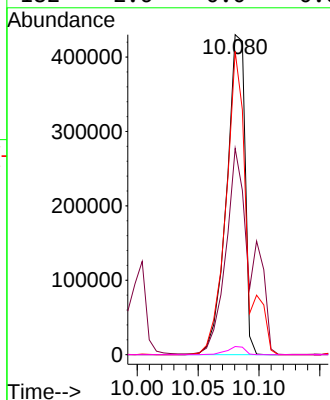
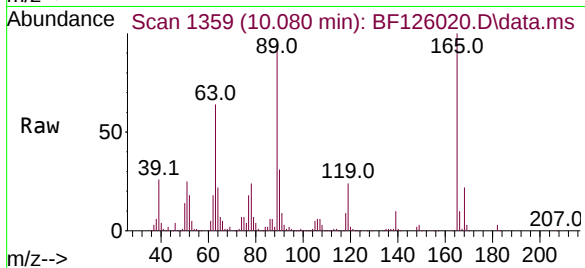




#57
2,4-Dinitrotoluene
Concen: 63.405 ng
RT: 10.080 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

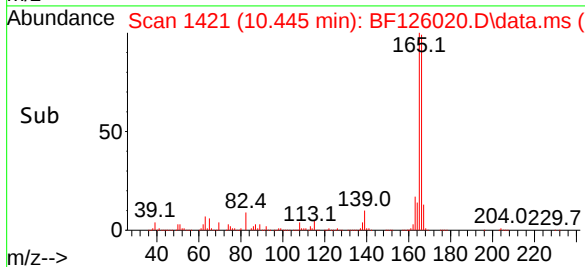
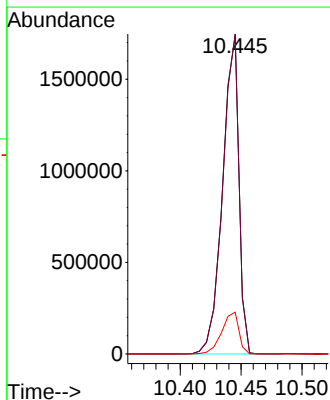
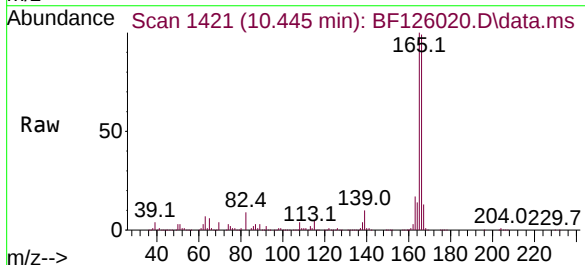
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

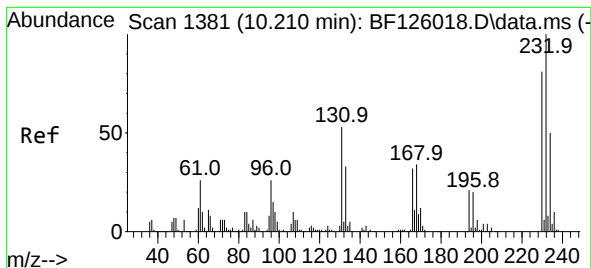
Tgt Ion:165 Resp: 453605
Ion Ratio Lower Upper
165 100
63 64.4 40.9 61.3#
89 94.8 59.7 89.5#
182 2.6 0.0 0.0#



#58
Fluorene
Concen: 66.068 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:166 Resp: 1621893
Ion Ratio Lower Upper
166 100
165 100.5 78.1 117.1
167 13.1 11.1 16.7

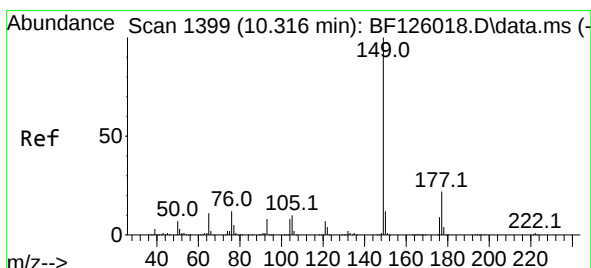
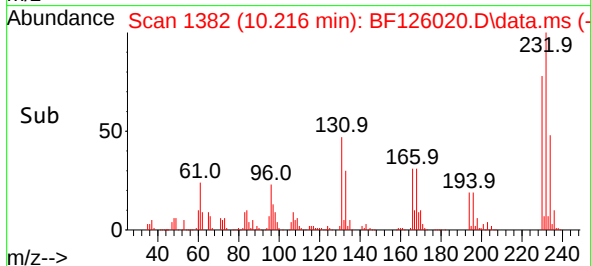
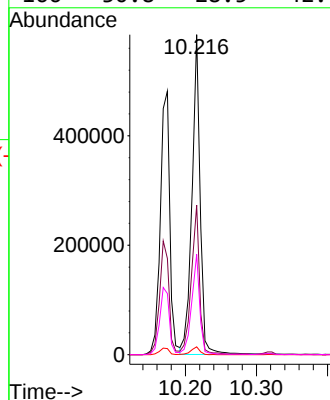
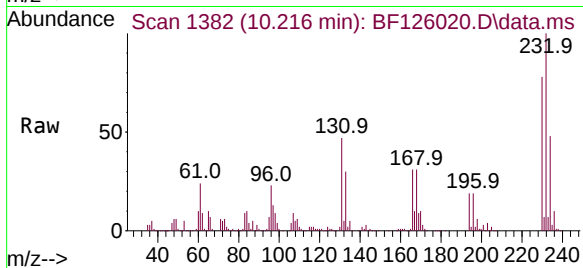




#59
2,3,4,6-Tetrachlorophenol
Concen: 67.638 ng
RT: 10.216 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

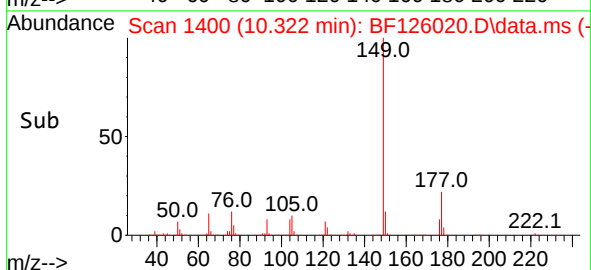
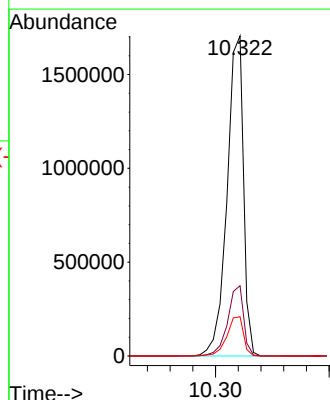
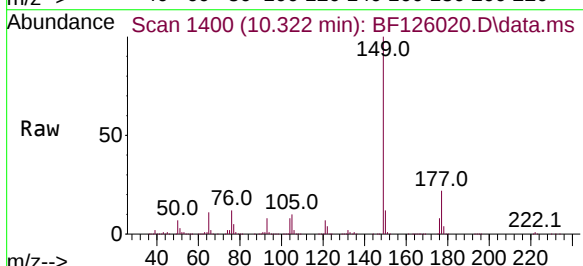
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

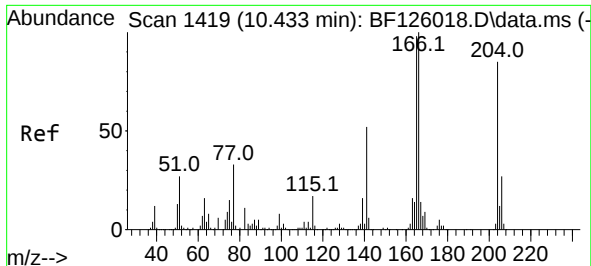
Tgt Ion:232 Resp: 468864
Ion Ratio Lower Upper
232 100
131 46.1 45.4 68.0
130 2.6 0.0 0.0#
166 30.8 28.5 42.7



#60
Diethylphthalate
Concen: 67.524 ng
RT: 10.322 min Scan# 1400
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:149 Resp: 1712945
Ion Ratio Lower Upper
149 100
177 22.0 16.5 24.7
150 12.2 10.1 15.1

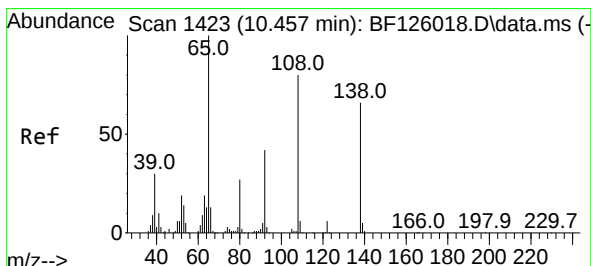
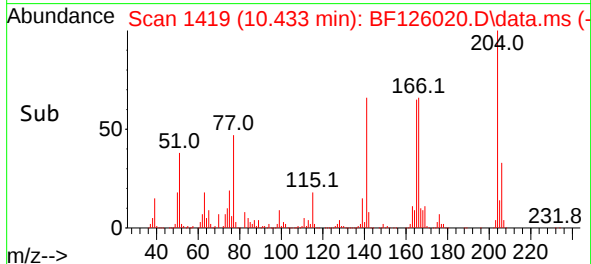
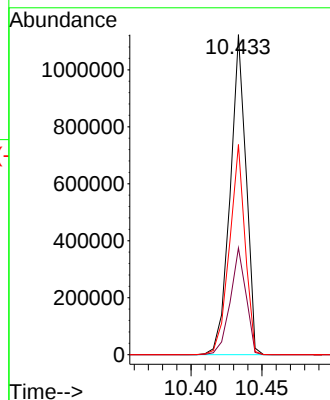
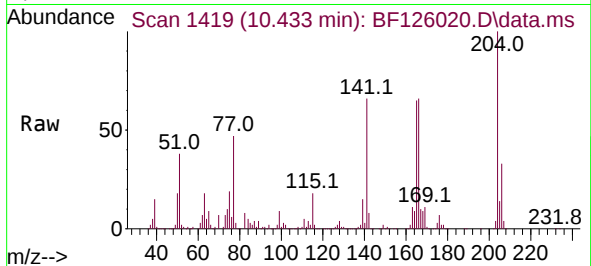




#61
4-Chlorophenyl-phenylether
Concen: 75.441 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

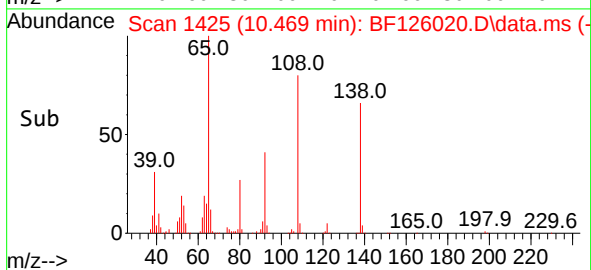
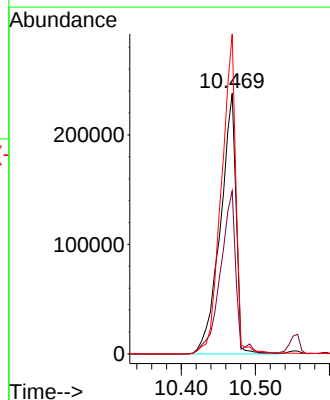
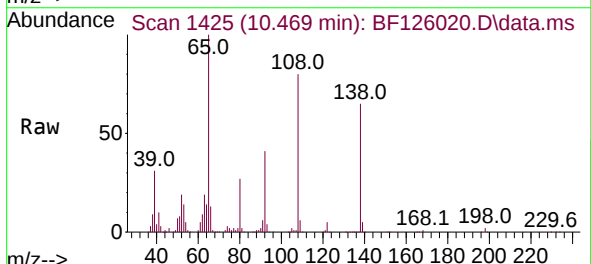
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

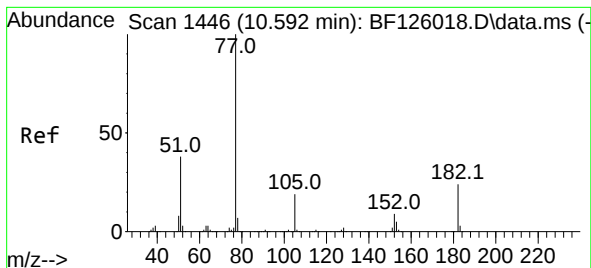
Tgt Ion:204 Resp: 871918
Ion Ratio Lower Upper
204 100
206 33.3 27.6 41.4
141 65.7 58.6 88.0



#62
4-Nitroaniline
Concen: 57.427 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.012 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:138 Resp: 349970
Ion Ratio Lower Upper
138 100
92 62.5 29.6 69.6
108 122.8 78.1 118.1#

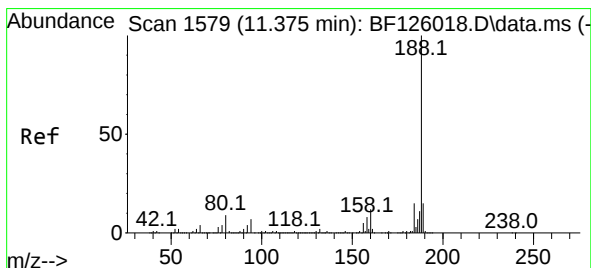
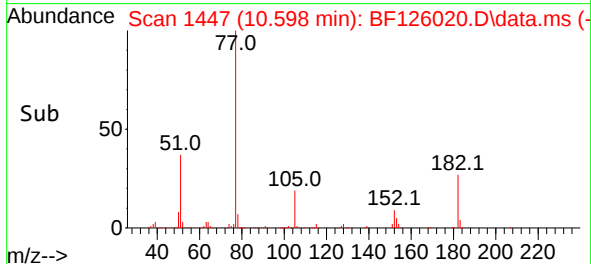
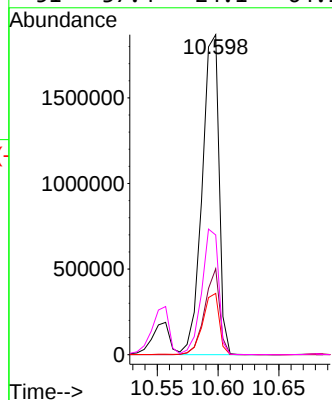
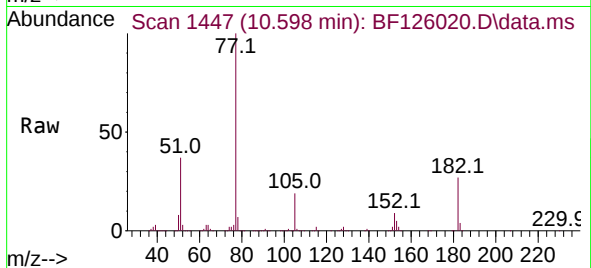




#63
Azobenzene
Concen: 61.381 ng
RT: 10.598 min Scan# 1446
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

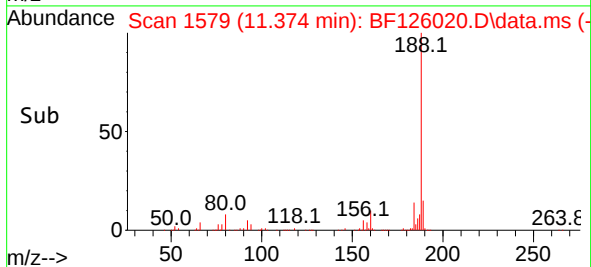
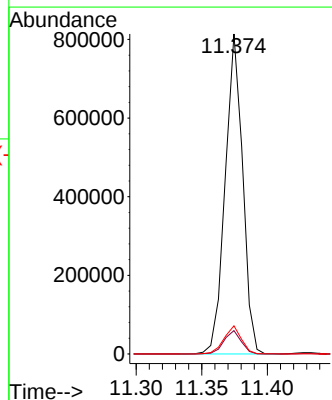
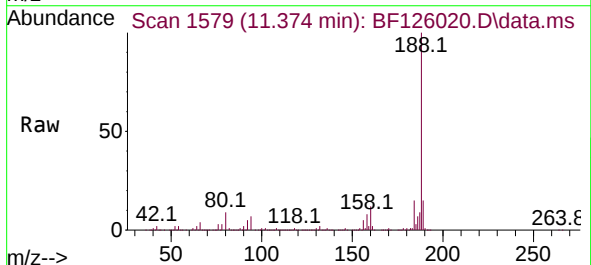
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

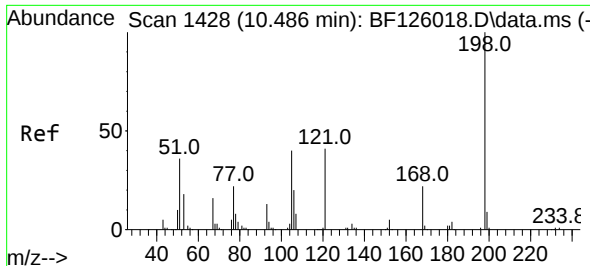
Tgt Ion: 77 Resp: 1801326
Ion Ratio Lower Upper
77 100
182 26.8 6.3 46.3
105 19.2 2.9 42.9
51 37.4 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.374 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:188 Resp: 753868
Ion Ratio Lower Upper
188 100
94 7.3 6.7 10.1
80 8.8 7.5 11.3

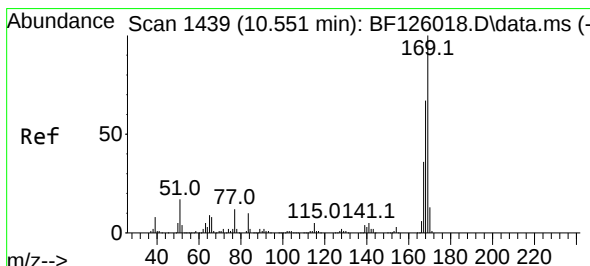
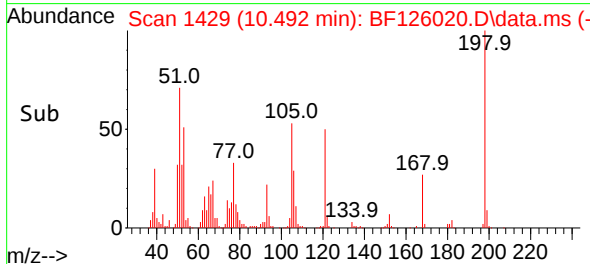
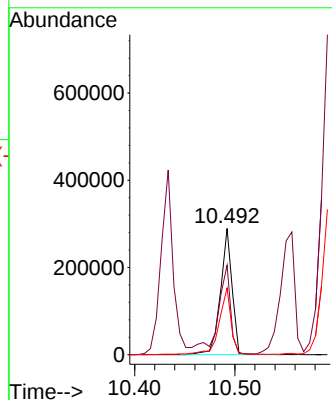
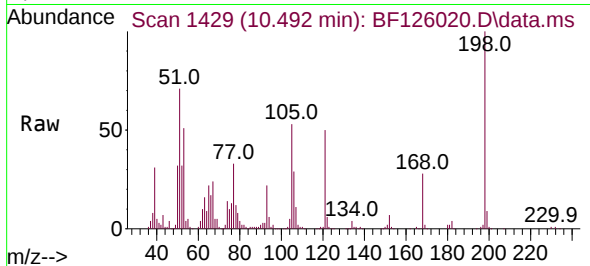




#65
4,6-Dinitro-2-methylphenol
Concen: 57.023 ng
RT: 10.492 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

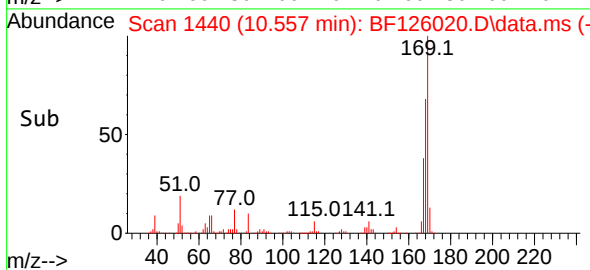
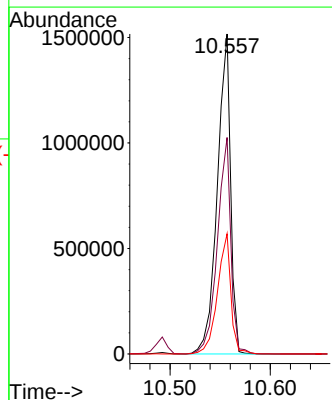
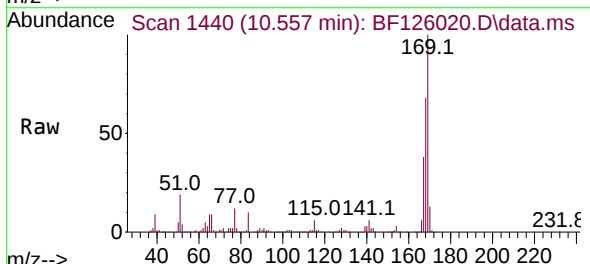
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

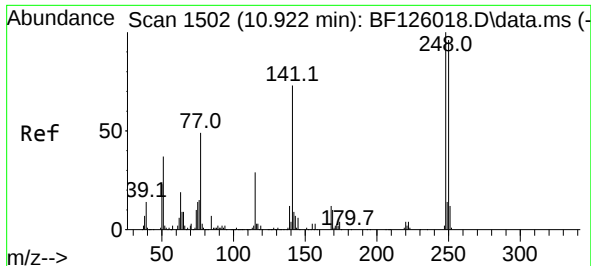
Tgt Ion:198 Resp: 232421
Ion Ratio Lower Upper
198 100
51 70.8 45.3 85.3
105 52.9 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 61.291 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:169 Resp: 1392575
Ion Ratio Lower Upper
169 100
168 67.7 50.8 76.2
167 37.6 28.8 43.2





#67

4-Bromophenyl-phenylether

Concen: 65.785 ng

RT: 10.922 min Scan# 1514

Delta R.T. -0.000 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

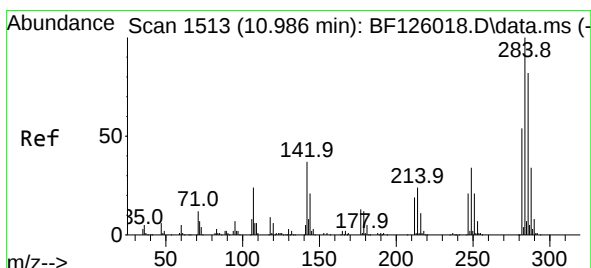
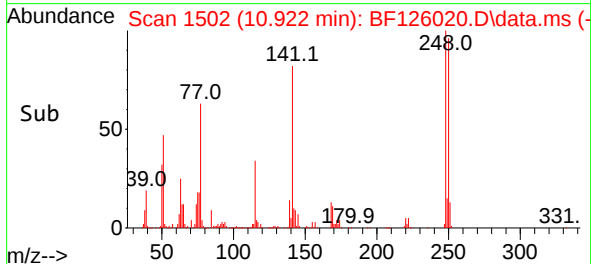
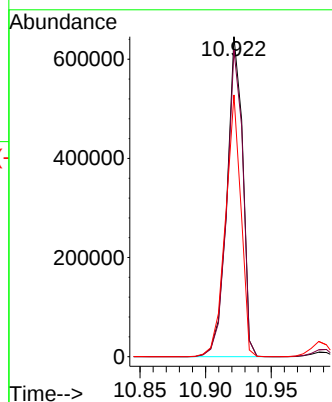
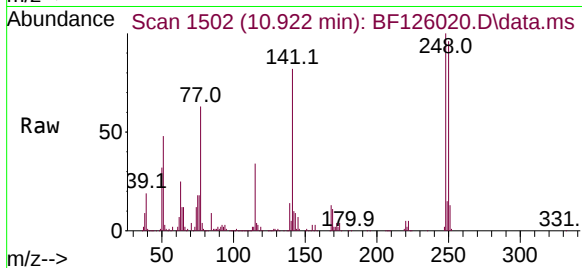
Tgt Ion:248 Resp: 541560

Ion Ratio Lower Upper

248 100

250 95.8 74.2 111.4

141 81.8 60.4 90.6



#68

Hexachlorobenzene

Concen: 64.944 ng

RT: 10.992 min Scan# 1514

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

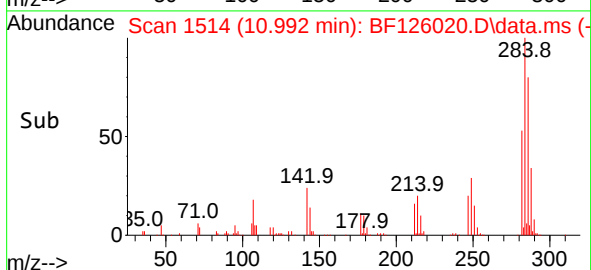
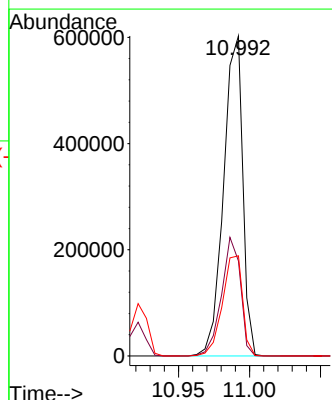
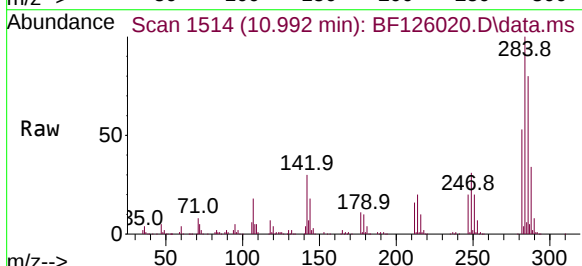
Tgt Ion:284 Resp: 563364

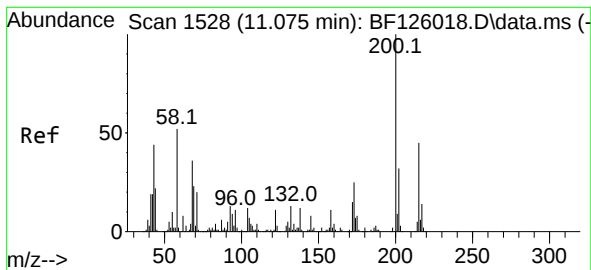
Ion Ratio Lower Upper

284 100

142 29.7 36.4 54.6#

249 31.3 25.6 38.4





#69

Atrazine

Concen: 65.764 ng

RT: 11.080 min Scan# 1529

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

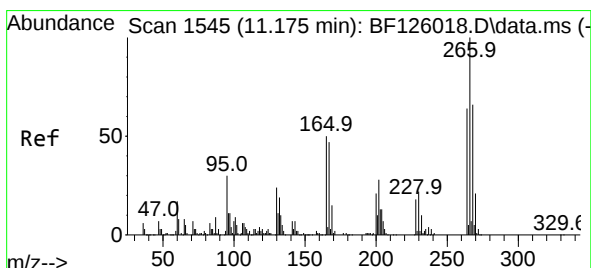
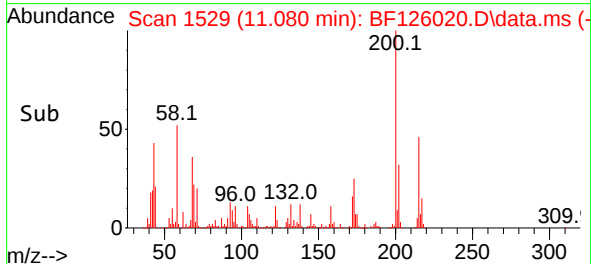
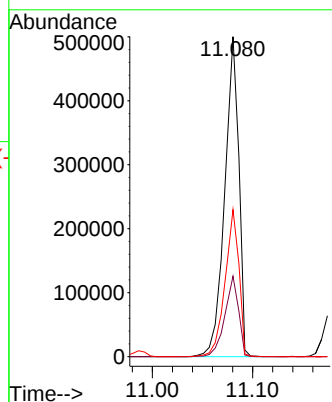
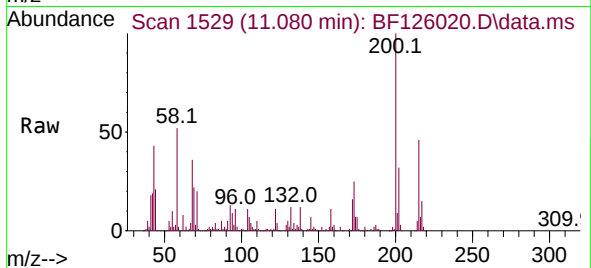
Tgt Ion:200 Resp: 486822

Ion Ratio Lower Upper

200 100

173 25.1 11.1 51.1

215 46.0 22.7 62.7



#70

Pentachlorophenol

Concen: 68.656 ng

RT: 11.180 min Scan# 1546

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

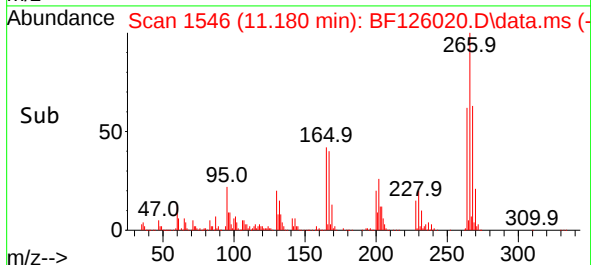
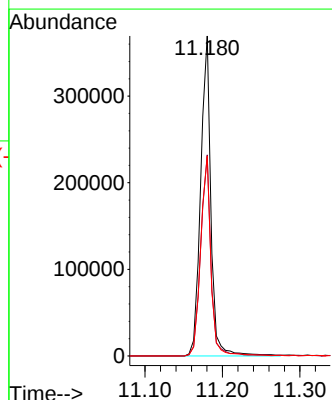
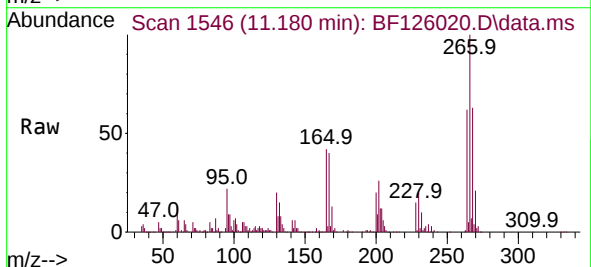
Tgt Ion:266 Resp: 339530

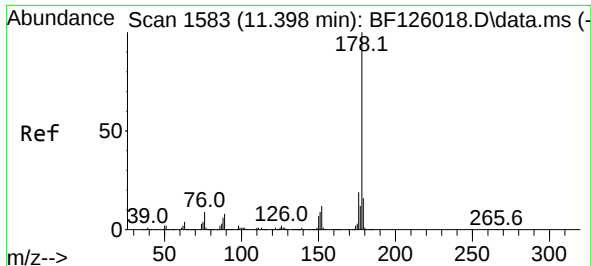
Ion Ratio Lower Upper

266 100

268 62.8 48.9 73.3

264 62.4 55.9 83.9

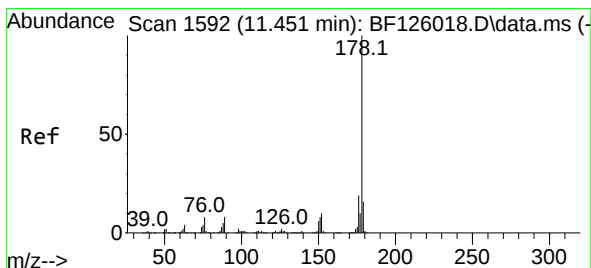
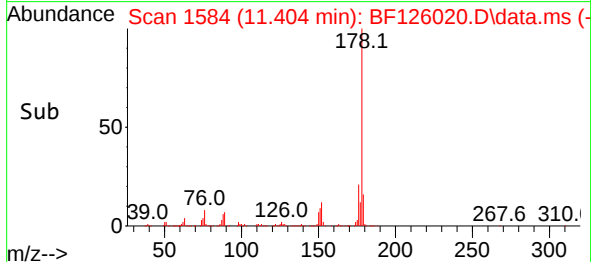
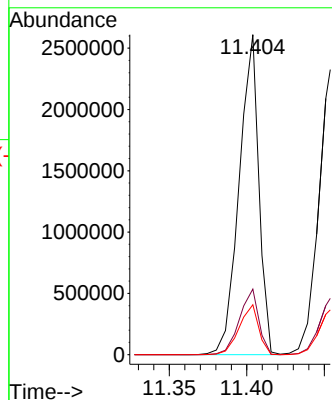
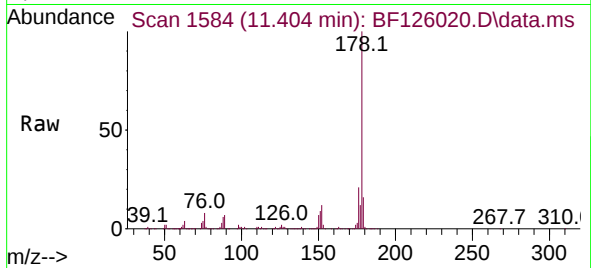




#71
Phenanthrene
Concen: 57.816 ng
RT: 11.404 min Scan# 11584
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

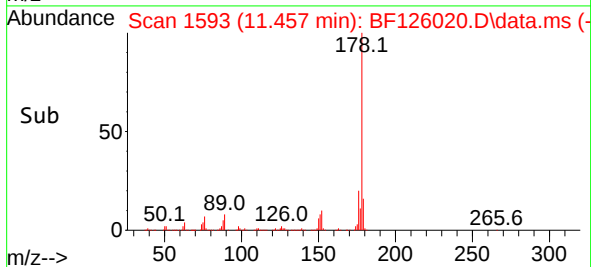
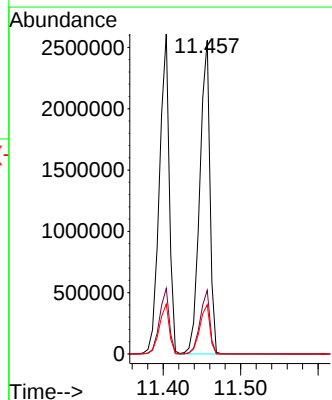
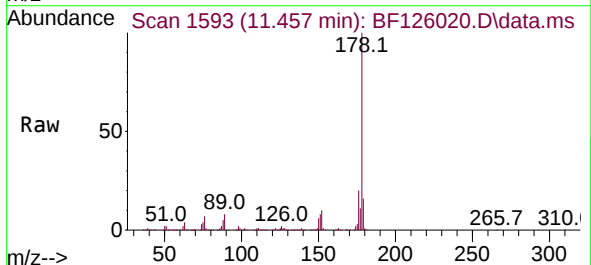
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

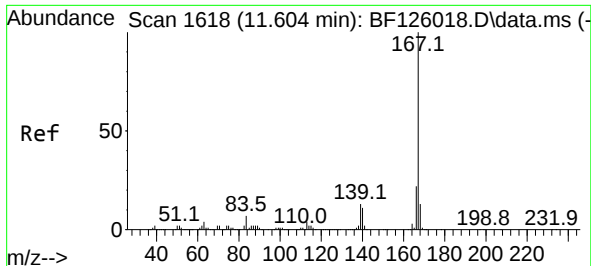
Tgt Ion:178 Resp: 2303331
Ion Ratio Lower Upper
178 100
176 20.5 14.7 22.1
179 15.6 11.5 17.3



#72
Anthracene
Concen: 60.215 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:178 Resp: 2316129
Ion Ratio Lower Upper
178 100
176 20.3 14.3 21.5
179 15.7 12.2 18.4

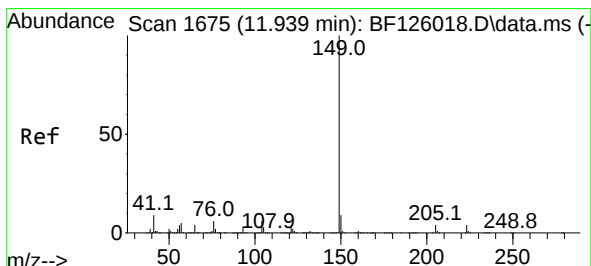
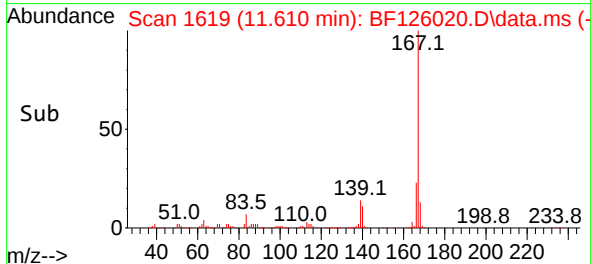
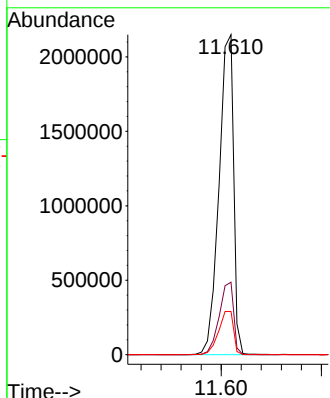
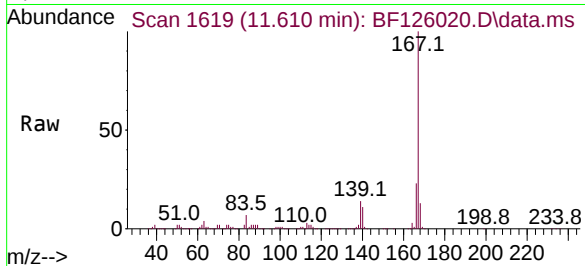




#73
 Carbazole
 Concen: 58.130 ng
 RT: 11.610 min Scan# 1619
 Delta R.T. 0.006 min
 Lab File: BF126020.D
 Acq: 3 Nov 2021 15:04

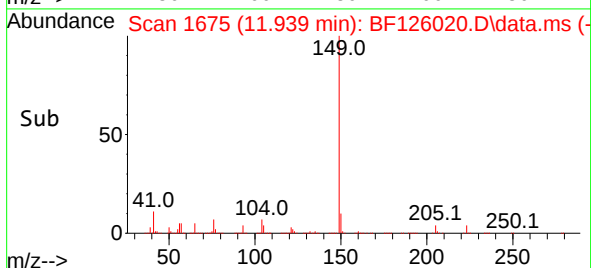
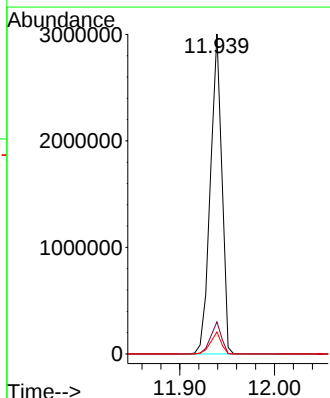
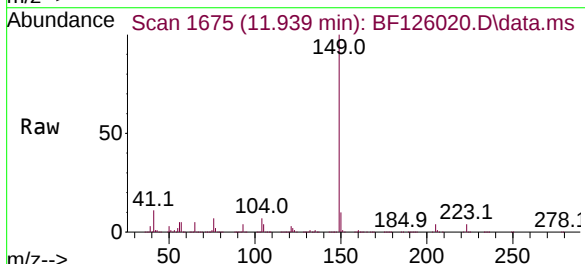
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

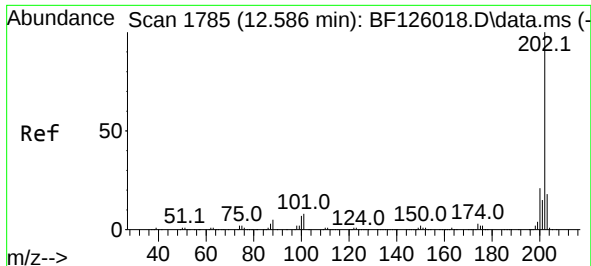
Tgt Ion:167 Resp: 2166673
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.4 26.0
 139 13.5 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 61.784 ng
 RT: 11.939 min Scan# 1675
 Delta R.T. -0.000 min
 Lab File: BF126020.D
 Acq: 3 Nov 2021 15:04

Tgt Ion:149 Resp: 2513104
 Ion Ratio Lower Upper
 149 100
 150 10.0 7.4 11.2
 104 6.9 4.1 6.1#

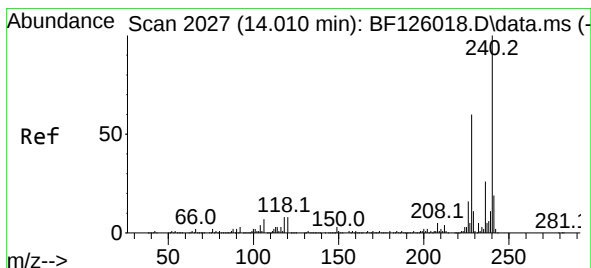
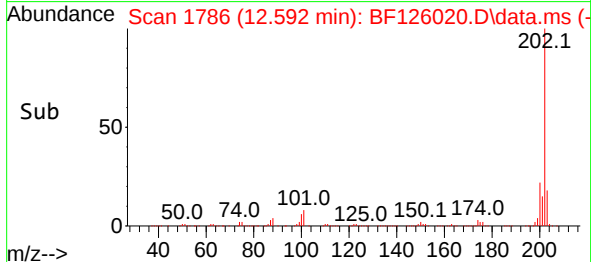
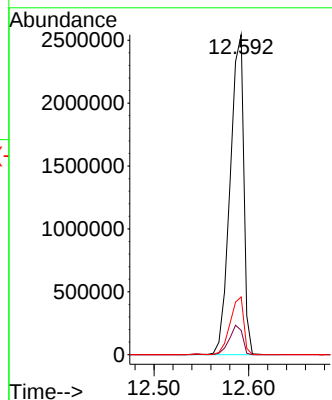
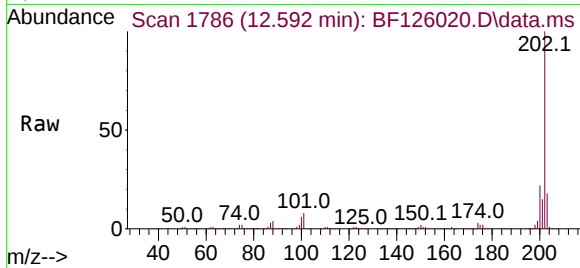




#75
Fluoranthene
Concen: 60.667 ng
RT: 12.592 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

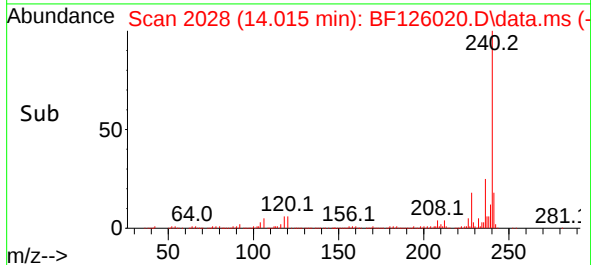
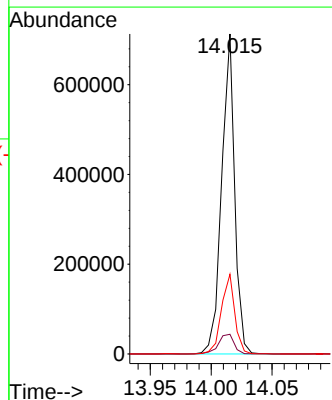
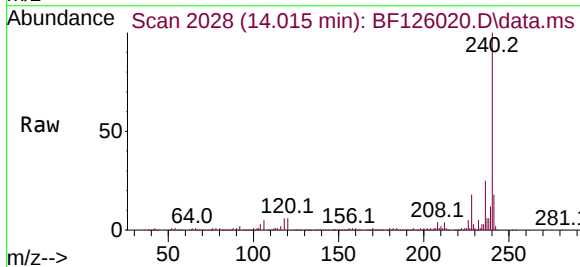
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

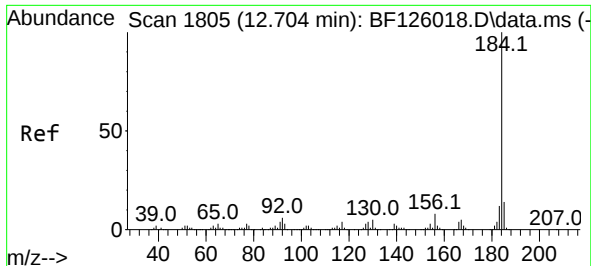
Tgt Ion:202 Resp: 2533151
Ion Ratio Lower Upper
202 100
101 7.6 0.0 30.7
203 18.1 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.015 min Scan# 2028
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:240 Resp: 531606
Ion Ratio Lower Upper
240 100
120 6.1 10.8 16.2#
236 24.9 21.6 32.4

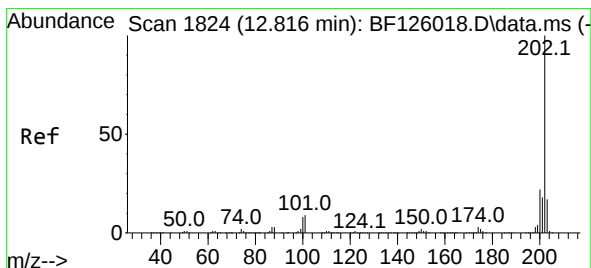
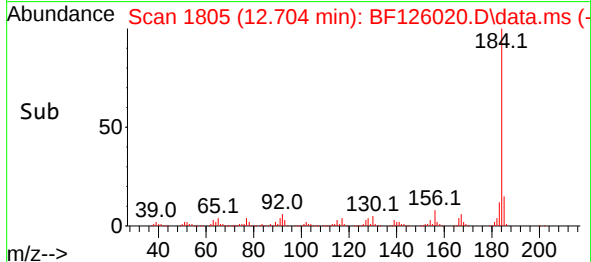
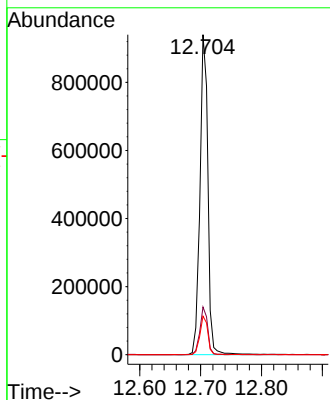
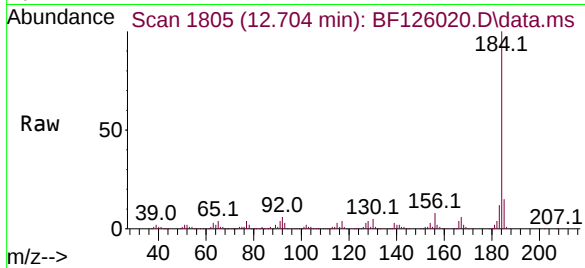




#77
Benzidine
Concen: 42.506 ng
RT: 12.704 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

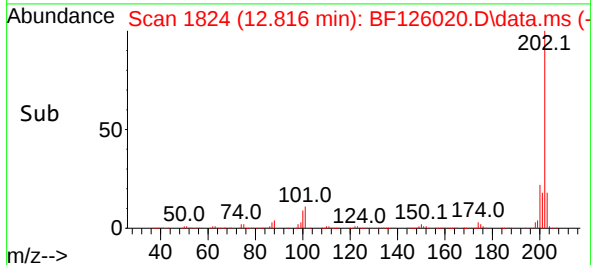
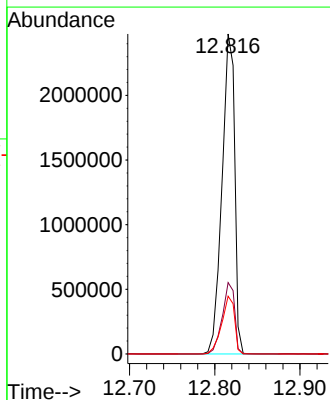
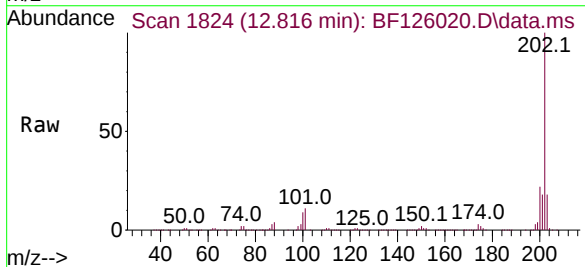
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

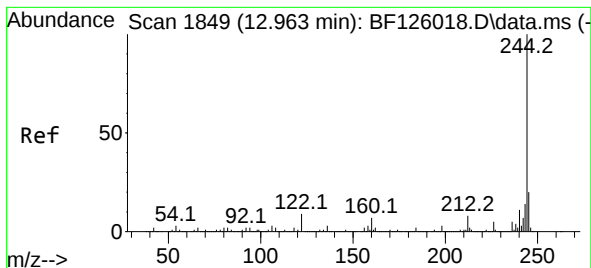
Tgt Ion:184 Resp: 853698
Ion Ratio Lower Upper
184 100
185 14.9 10.8 16.2
183 12.1 8.1 12.1



#78
Pyrene
Concen: 59.257 ng
RT: 12.816 min Scan# 1824
Delta R.T. -0.000 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:202 Resp: 2557569
Ion Ratio Lower Upper
202 100
200 22.3 15.3 22.9
203 18.1 13.4 20.0





#79

Terphenyl-d14

Concen: 137.854 ng

RT: 12.963 min Scan# 11

Delta R.T. -0.000 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

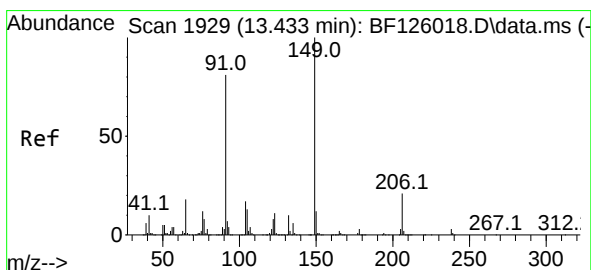
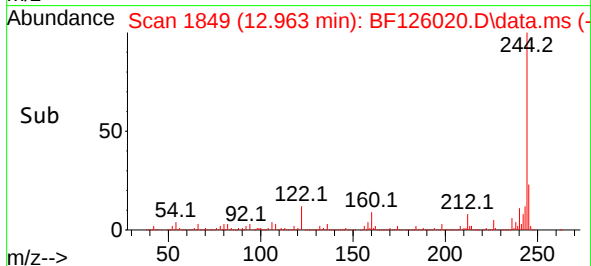
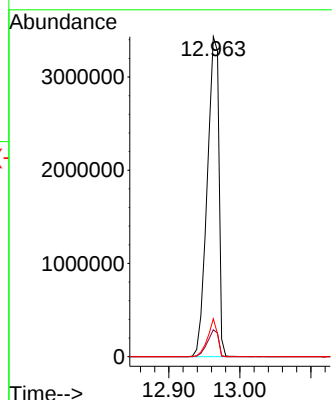
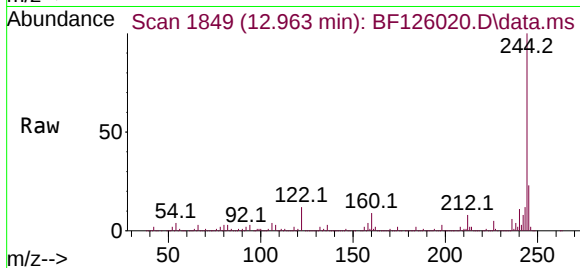
Tgt Ion:244 Resp: 3922579

Ion Ratio Lower Upper

244 100

212 8.4 5.9 8.9

122 11.9 9.0 13.4



#80

Butylbenzylphthalate

Concen: 56.639 ng

RT: 13.439 min Scan# 1930

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

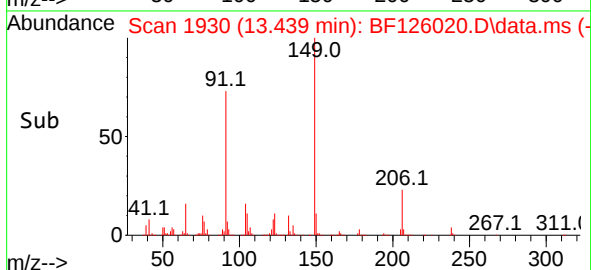
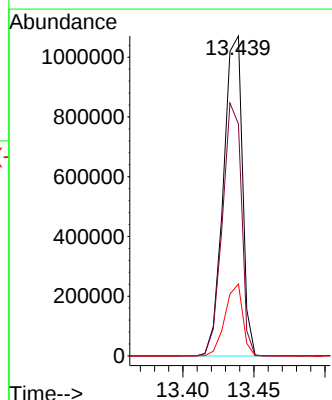
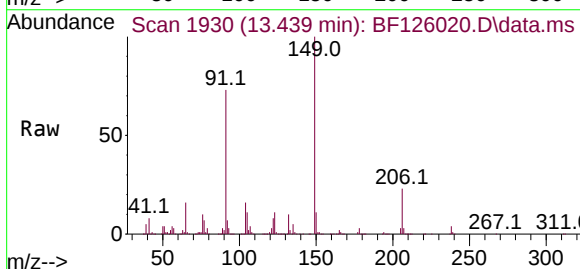
Tgt Ion:149 Resp: 995208

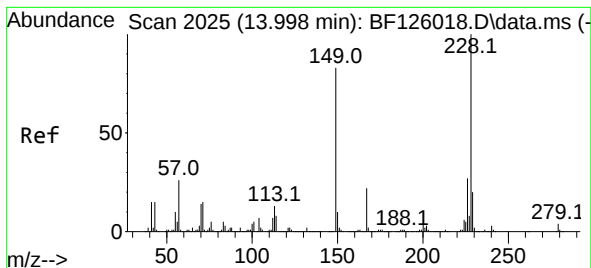
Ion Ratio Lower Upper

149 100

91 72.5 51.8 77.8

206 22.5 14.5 21.7#

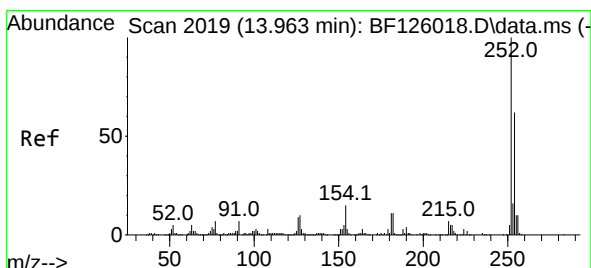
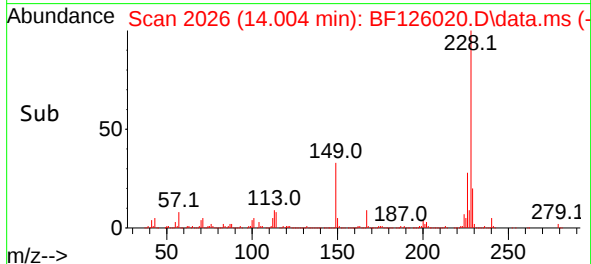
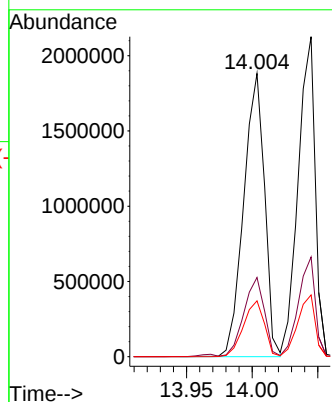
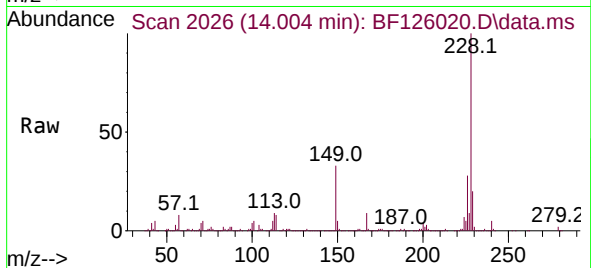




#81
Benzo(a)anthracene
Concen: 61.206 ng
RT: 14.004 min Scan# 20
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

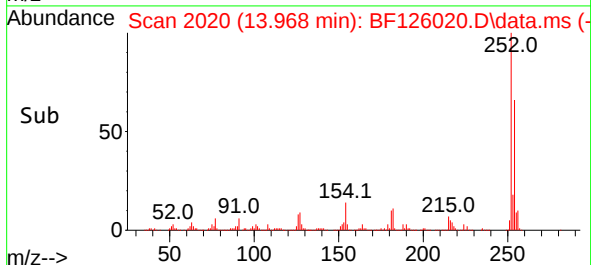
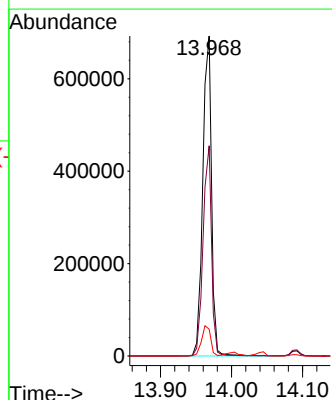
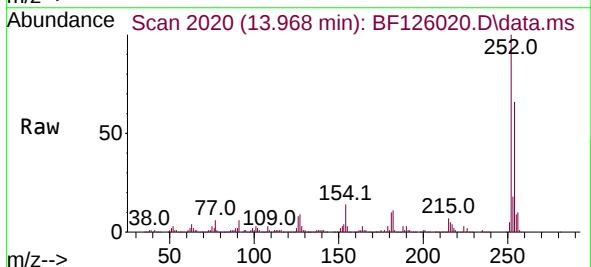
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

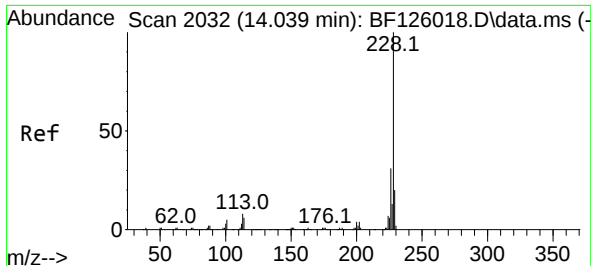
Tgt Ion:228 Resp: 2082118
Ion Ratio Lower Upper
228 100
226 28.0 21.6 32.4
229 19.7 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 47.833 ng
RT: 13.968 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:252 Resp: 594309
Ion Ratio Lower Upper
252 100
254 65.7 51.4 77.0
126 8.4 9.5 14.3#

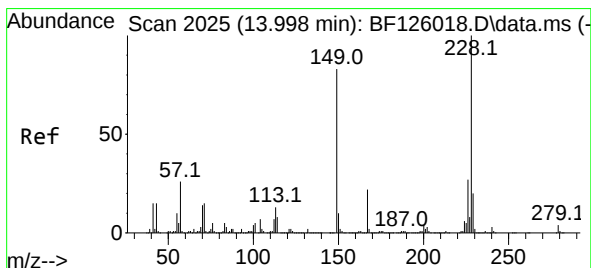
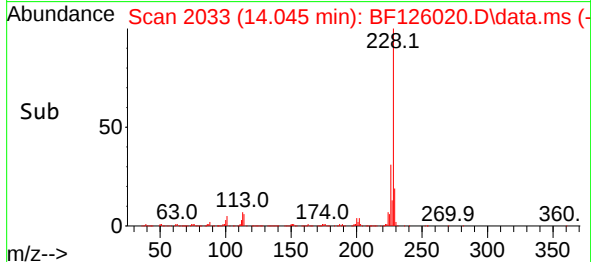
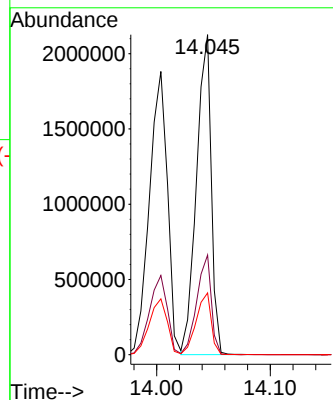
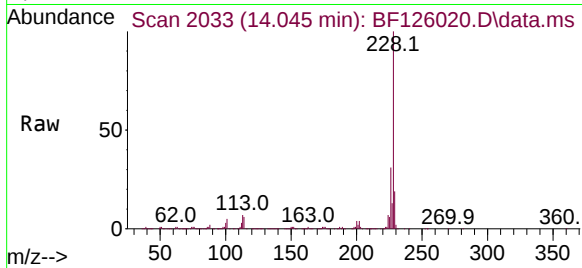




#83
Chrysene
Concen: 54.747 ng
RT: 14.045 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

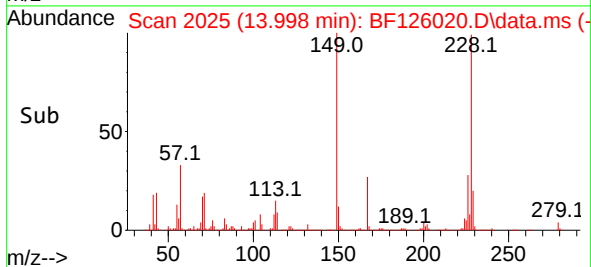
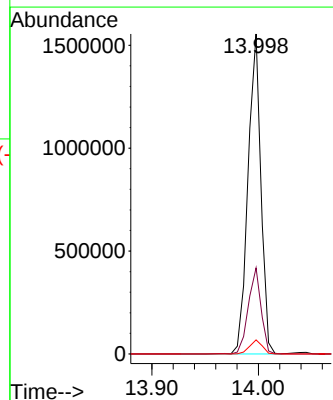
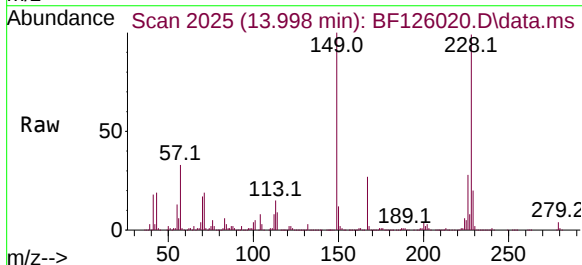
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

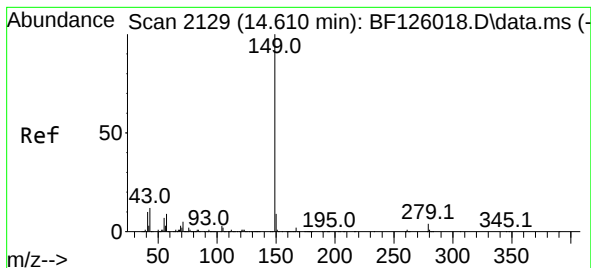
Tgt Ion:228 Resp: 1926078
Ion Ratio Lower Upper
228 100
226 31.2 22.6 34.0
229 19.3 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 63.951 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:149 Resp: 1310309
Ion Ratio Lower Upper
149 100
167 26.9 21.4 32.0
279 4.4 2.6 4.0#





#85

Di-n-octyl phthalate

Concen: 50.155 ng

RT: 14.610 min Scan# 2129

Delta R.T. -0.000 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

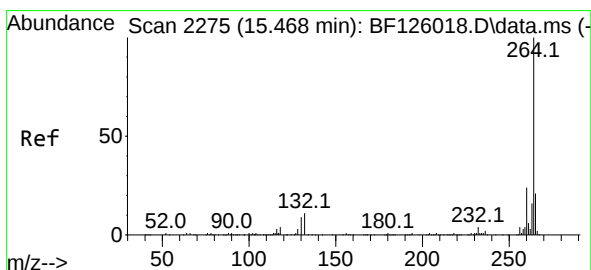
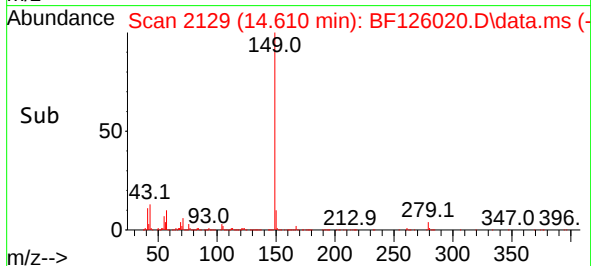
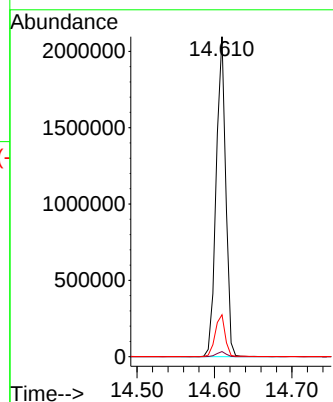
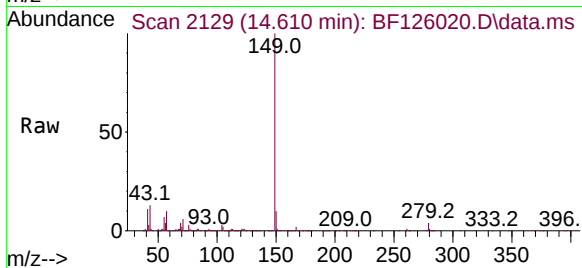
Tgt Ion:149 Resp: 1796433

Ion Ratio Lower Upper

149 100

167 1.6 1.0 1.6#

43 13.7 9.9 14.9



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.468 min Scan# 2275

Delta R.T. -0.000 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

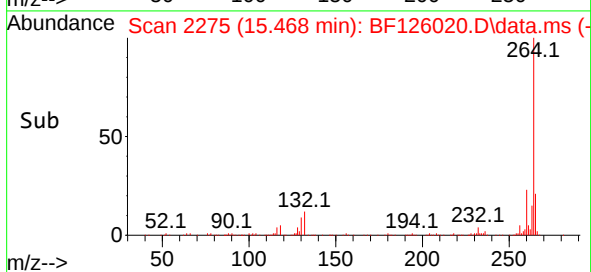
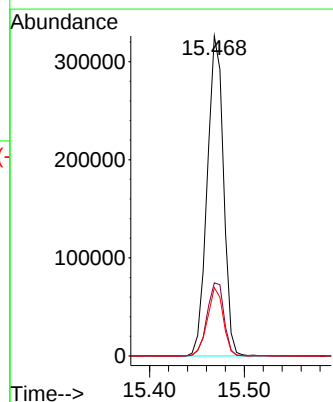
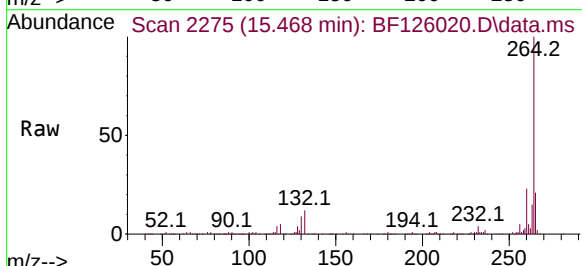
Tgt Ion:264 Resp: 388141

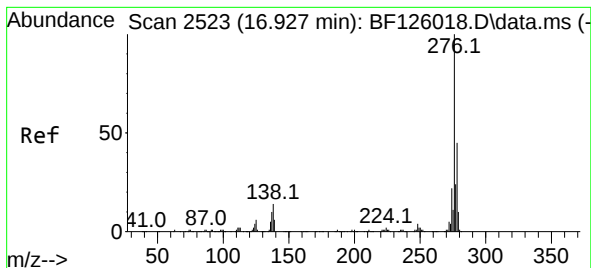
Ion Ratio Lower Upper

264 100

260 22.9 19.6 29.4

265 21.3 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 60.017 ng

RT: 16.933 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

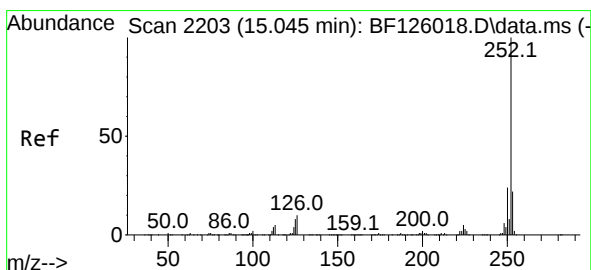
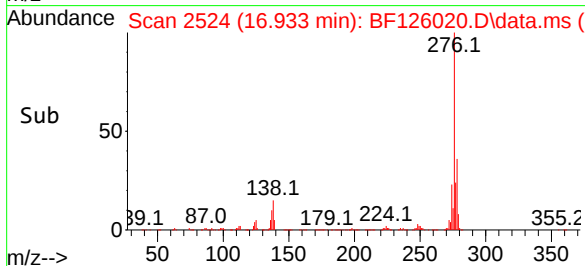
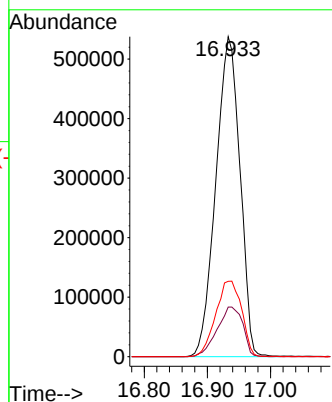
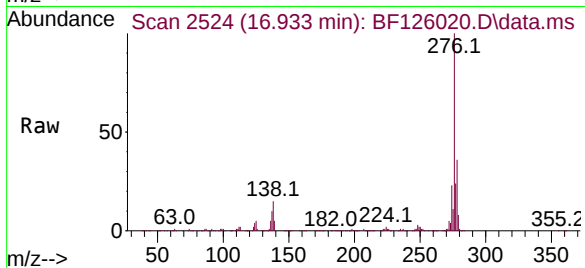
Tgt Ion:276 Resp: 1427114

Ion Ratio Lower Upper

276 100

138 16.6 24.1 36.1#

277 25.4 18.8 28.2



#88

Benzo(b)fluoranthene

Concen: 56.078 ng

RT: 15.051 min Scan# 2204

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

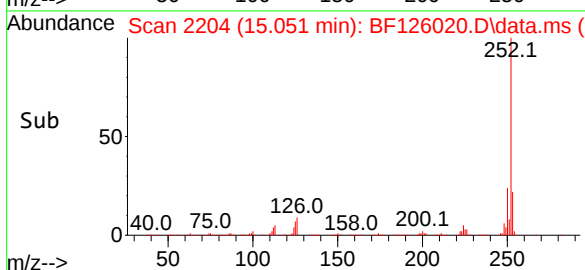
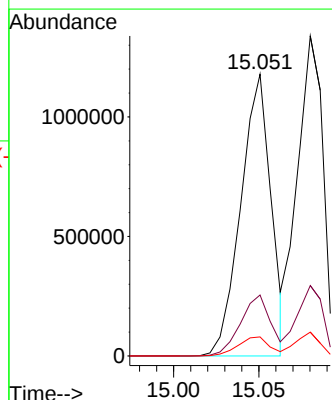
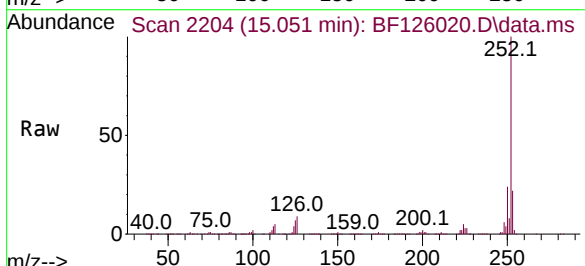
Tgt Ion:252 Resp: 1453335

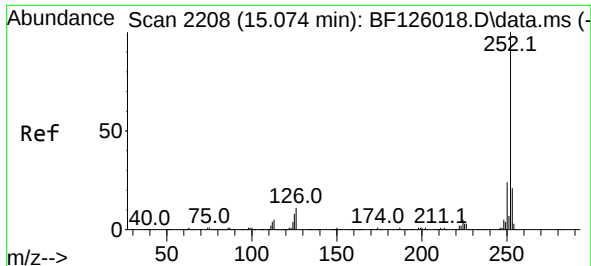
Ion Ratio Lower Upper

252 100

253 21.6 16.8 25.2

125 6.8 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 55.911 ng

RT: 15.080 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

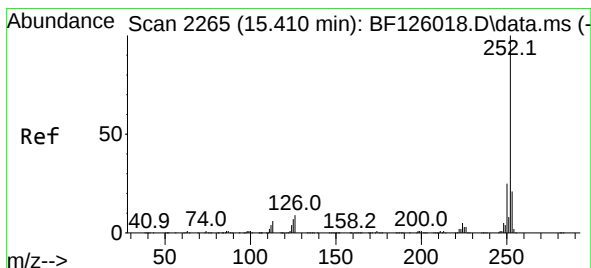
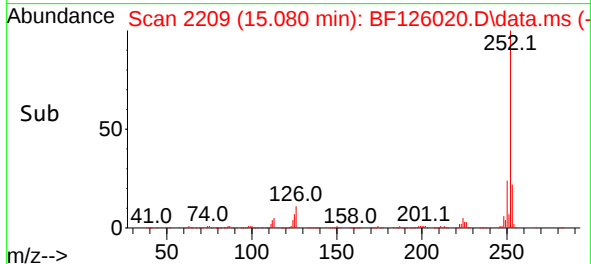
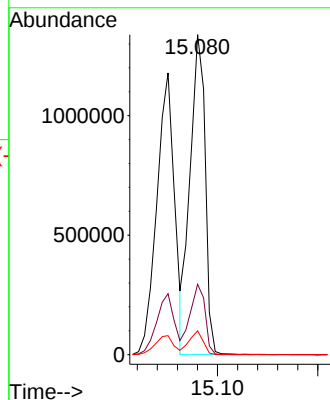
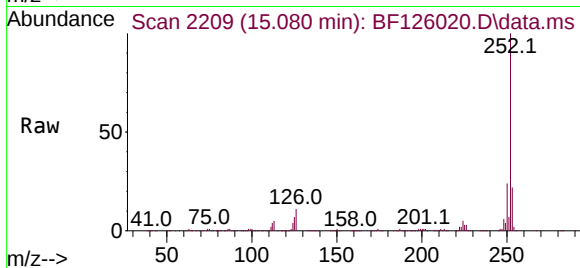
Tgt Ion:252 Resp: 1408793

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.8

125 7.4 7.2 10.8



#90

Benzo(a)pyrene

Concen: 54.750 ng

RT: 15.415 min Scan# 2266

Delta R.T. 0.006 min

Lab File: BF126020.D

Acq: 3 Nov 2021 15:04

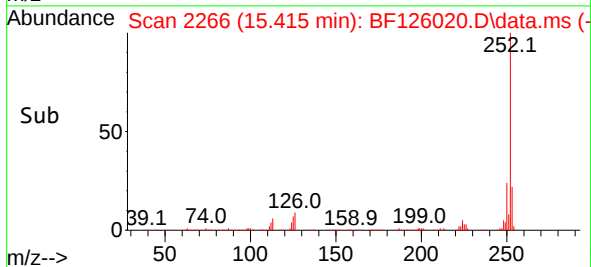
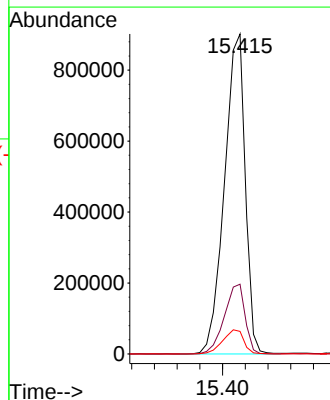
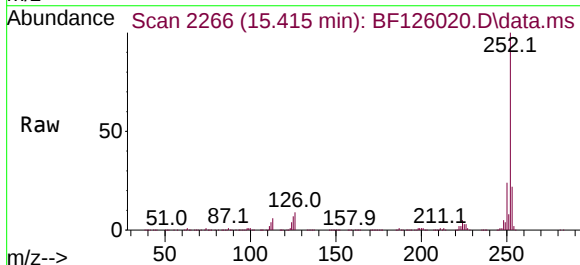
Tgt Ion:252 Resp: 1144379

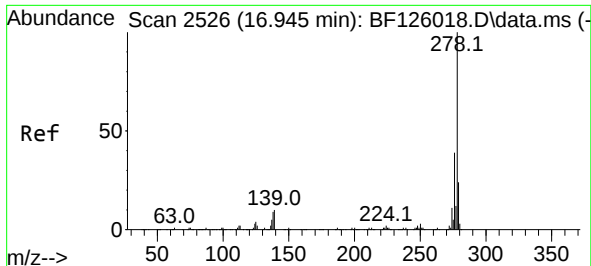
Ion Ratio Lower Upper

252 100

253 21.8 18.4 27.6

125 7.1 9.9 14.9#

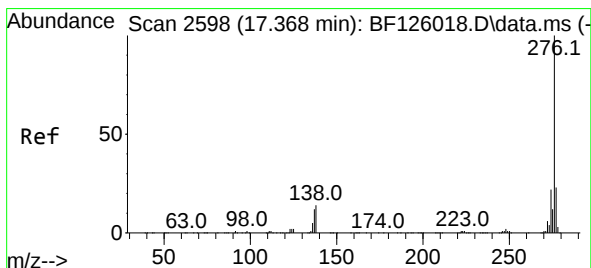
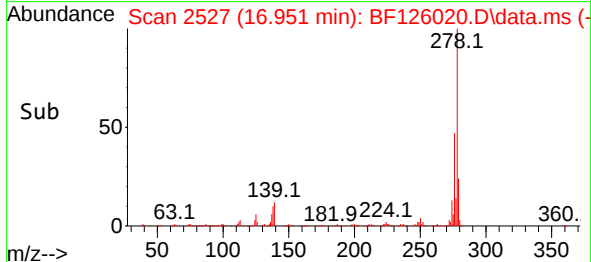
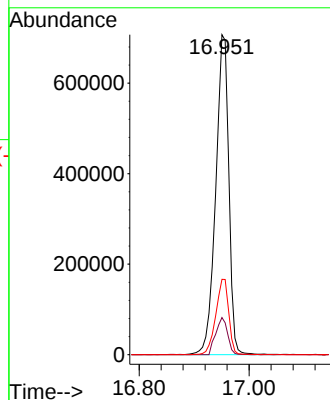
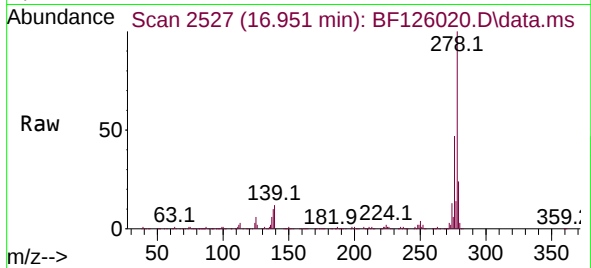




#91
Dibenzo(a,h)anthracene
Concen: 60.500 ng
RT: 16.951 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:278 Resp: 1172709
Ion Ratio Lower Upper
278 100
139 11.6 14.9 22.3#
279 23.5 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 58.168 ng
RT: 17.380 min Scan# 2600
Delta R.T. 0.012 min
Lab File: BF126020.D
Acq: 3 Nov 2021 15:04

Tgt Ion:276 Resp: 1129905
Ion Ratio Lower Upper
276 100
277 23.4 22.0 33.0
138 13.6 22.2 33.4#

