

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102921\
 Data File : BF126002.D
 Acq On : 29 Oct 2021 13:30
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Oct 29 17:17:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 29 17:15:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.851	152	211198	20.000	ng	0.00
21) Naphthalene-d8	8.134	136	864541	20.000	ng	# 0.00
39) Acenaphthene-d10	9.886	164	486729	20.000	ng	0.00
64) Phenanthrene-d10	11.369	188	895714	20.000	ng	# 0.00
76) Chrysene-d12	14.010	240	686082	20.000	ng	# 0.00
86) Perylene-d12	15.474	264	615435	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	191662	13.517	ng	-0.01
7) Phenol-d6	6.469	99	256035	13.165	ng	-0.02
23) Nitrobenzene-d5	7.410	82	206395	12.331	ng	-0.01
42) 2,4,6-Tribromophenol	10.669	330	56244	13.256	ng	-0.01
45) 2-Fluorobiphenyl	9.210	172	401702	14.595	ng	0.00
79) Terphenyl-d14	12.951	244	459833	10.963	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.628	88	40700	5.875	ng	# 100
3) Pyridine	3.381	79	111177	6.060	ng	90
4) n-Nitrosodimethylamine	3.299	42	55985	4.758	ng	# 55
6) Aniline	6.510	93	150150	6.555	ng	# 96
8) 2-Chlorophenol	6.634	128	96107	6.715	ng	82
9) Benzaldehyde	6.398	77	83690	7.192	ng	94
10) Phenol	6.481	94	125123	6.673	ng	98
11) bis(2-Chloroethyl)ether	6.581	93	97638	6.466	ng	84
12) 1,3-Dichlorobenzene	6.793	146	103711	6.560	ng	99
13) 1,4-Dichlorobenzene	6.793	146	103711	6.558	ng	96
14) 1,2-Dichlorobenzene	7.022	146	100583	6.561	ng	95
15) Benzyl Alcohol	6.987	79	89274	6.064	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.128	45	184132	4.979	ng	98
17) 2-Methylphenol	7.098	107	80158	6.484	ng	98
18) Hexachloroethane	7.369	117	37079	6.184	ng	90
19) n-Nitroso-di-n-propyla...	7.257	70	74448	6.700	ng	# 81
20) 3+4-Methylphenols	7.251	107	107059	6.775	ng	# 79
22) Acetophenone	7.257	105	145403	6.514	ng	# 94
24) Nitrobenzene	7.428	77	101104	5.851	ng	90
25) Isophorone	7.669	82	190955	5.991	ng	# 86
26) 2-Nitrophenol	7.745	139	35384	6.315	ng	# 70
27) 2,4-Dimethylphenol	7.781	122	73586	5.914	ng	93
28) bis(2-Chloroethoxy)met...	7.881	93	128621	6.432	ng	# 96
29) 2,4-Dichlorophenol	7.987	162	73989	6.067	ng	91
30) 1,2,4-Trichlorobenzene	8.075	180	89313	6.244	ng	98
31) Naphthalene	8.157	128	279796	6.365	ng	99
32) Benzoic acid	7.845	122	30467	4.044	ng	93
33) 4-Chloroaniline	8.198	127	116303	6.420	ng	# 88
34) Hexachlorobutadiene	8.281	225	52145	5.800	ng	99
35) Caprolactam	8.534	113	24893	6.235	ng	# 49
36) 4-Chloro-3-methylphenol	8.675	107	86820	6.083	ng	95
37) 2-Methylnaphthalene	8.845	142	179564	6.346	ng	91
38) 1-Methylnaphthalene	8.945	142	179400	6.569	ng	86
40) 1,2,4,5-Tetrachloroben...	9.010	216	87217	6.505	ng	96
41) Hexachlorocyclopentadiene	9.004	237	37109	5.124	ng	93
43) 2,4,6-Trichlorophenol	9.122	196	57596	6.294	ng	92

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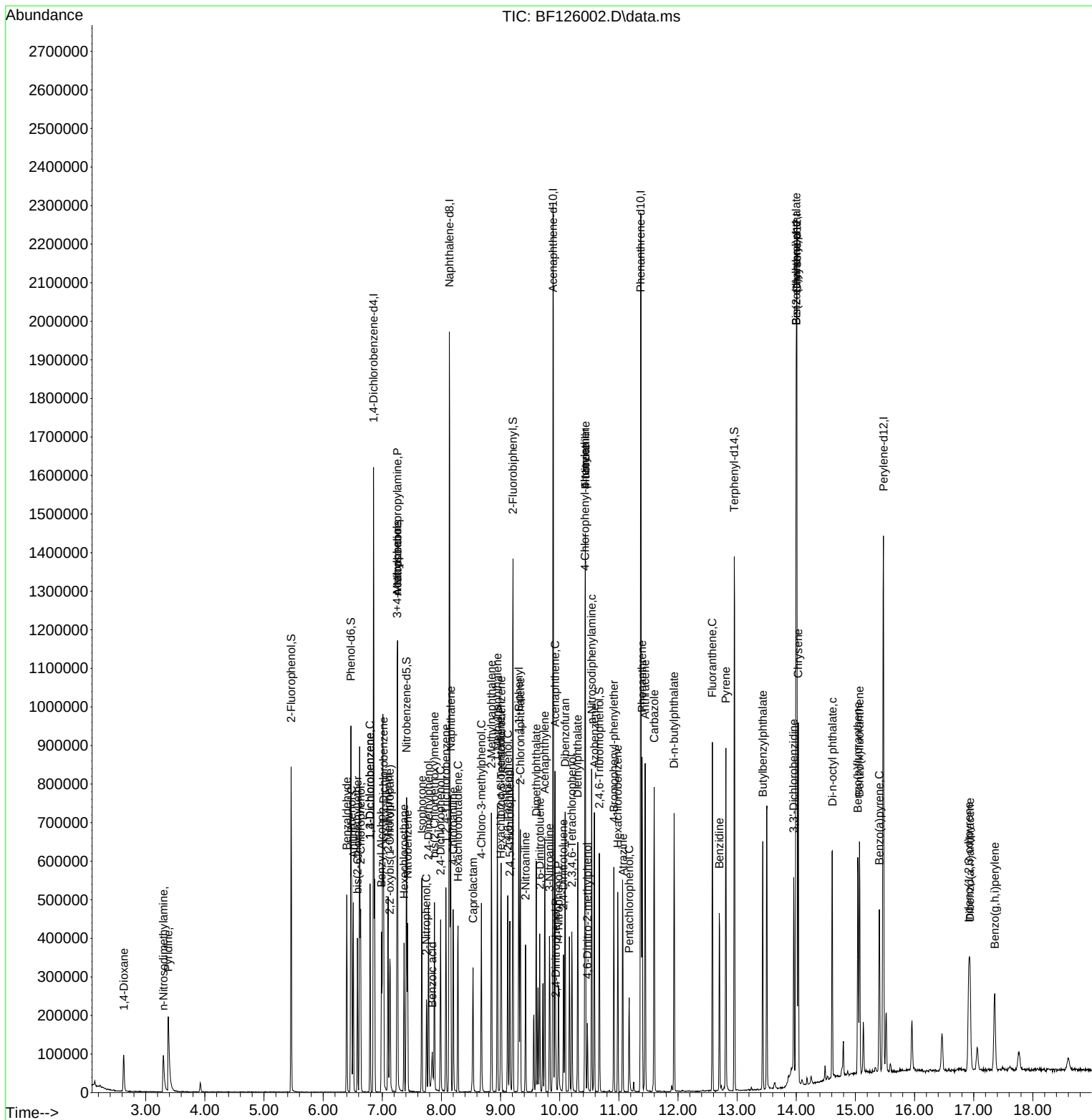
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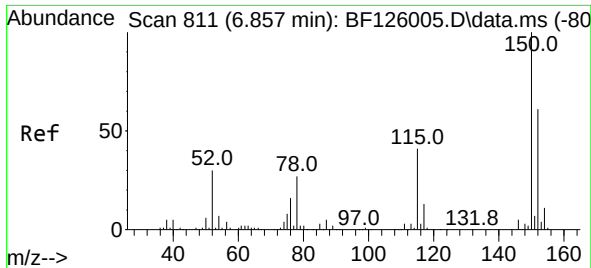
Quant Time: Oct 29 17:17:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	58133	6.021	ng	96
46) 1,1'-Biphenyl	9.310	154	233203	6.541	ng	99
47) 2-Chloronaphthalene	9.334	162	170739	6.352	ng	98
48) 2-Nitroaniline	9.422	65	57455	5.985	ng	# 76
49) Acenaphthylene	9.745	152	261208	6.433	ng	97
50) Dimethylphthalate	9.604	163	193249	6.410	ng	98
51) 2,6-Dinitrotoluene	9.663	165	34943	5.876	ng	# 76
52) Acenaphthene	9.922	154	175488	6.651	ng	96
53) 3-Nitroaniline	9.828	138	44771	6.567	ng	# 71
54) 2,4-Dinitrophenol	9.933	184	10320	5.011	ng	# 78
55) Dibenzofuran	10.092	168	260408	6.608	ng	92
56) 4-Nitrophenol	9.981	139	33478	6.319	ng	# 71
57) 2,4-Dinitrotoluene	10.063	165	45049	6.167	ng	# 84
58) Fluorene	10.433	166	199503	6.790	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.204	232	49663	6.302	ng	# 87
60) Diethylphthalate	10.304	149	194946	6.339	ng	97
61) 4-Chlorophenyl-phenyle...	10.428	204	95438	6.581	ng	# 81
62) 4-Nitroaniline	10.433	138	41299	6.602	ng	# 79
63) Azobenzene	10.586	77	224954	6.342	ng	90
65) 4,6-Dinitro-2-methylph...	10.469	198	19105	5.426	ng	95
66) n-Nitrosodiphenylamine	10.539	169	173623	6.472	ng	98
67) 4-Bromophenyl-phenylether	10.916	248	60607	6.334	ng	94
68) Hexachlorobenzene	10.980	284	62227	6.169	ng	92
69) Atrazine	11.069	200	54983	6.471	ng	92
70) Pentachlorophenol	11.175	266	29062	5.103	ng	96
71) Phenanthrene	11.392	178	302978	6.519	ng	97
72) Anthracene	11.445	178	297929	6.420	ng	99
73) Carbazole	11.598	167	289440	6.561	ng	97
74) Di-n-butylphthalate	11.933	149	310168	6.600	ng	99
75) Fluoranthene	12.580	202	317294	6.772	ng	98
77) Benzidine	12.698	184	168330	7.866	ng	99
78) Pyrene	12.810	202	328562	5.146	ng	97
80) Butylbenzylphthalate	13.433	149	125147	6.026	ng	89
81) Benzo(a)anthracene	13.998	228	279042	6.043	ng	98
82) 3,3'-Dichlorobenzidine	13.957	252	103513	7.070	ng	99
83) Chrysene	14.033	228	285336	6.107	ng	98
84) Bis(2-ethylhexyl)phtha...	13.998	149	159464	7.087	ng	99
85) Di-n-octyl phthalate	14.610	149	273483	7.846	ng	98
87) Indeno(1,2,3-cd)pyrene	16.915	276	204744	4.618	ng	95
88) Benzo(b)fluoranthene	15.039	252	254494	6.265	ng	97
89) Benzo(k)fluoranthene	15.068	252	236074	6.050	ng	98
90) Benzo(a)pyrene	15.404	252	196472	5.991	ng	99
91) Dibenzo(a,h)anthracene	16.939	278	167120	4.653	ng	# 93
92) Benzo(g,h,i)perylene	17.357	276	159582	4.252	ng	93

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

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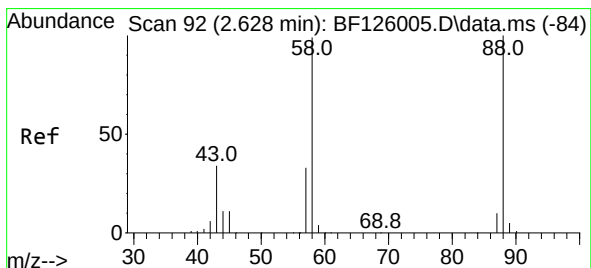
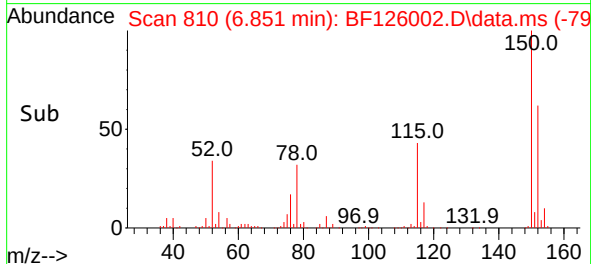
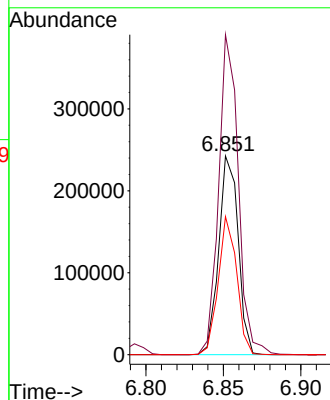
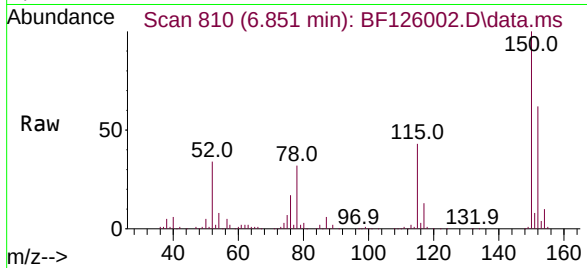




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.851 min Scan# 810
 Delta R.T. -0.006 min
 Lab File: BF126002.D
 Acq: 29 Oct 2021 13:30

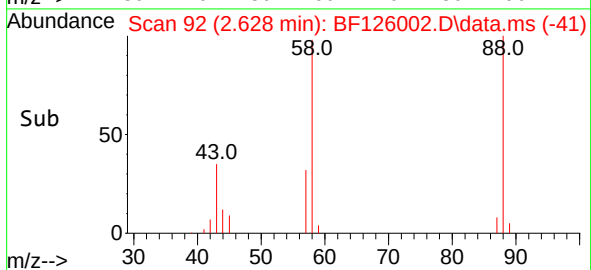
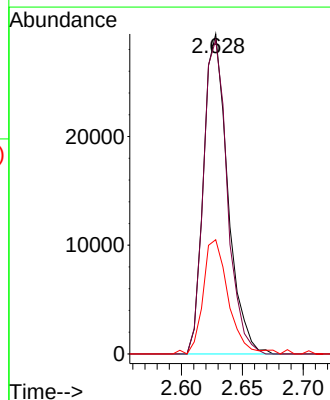
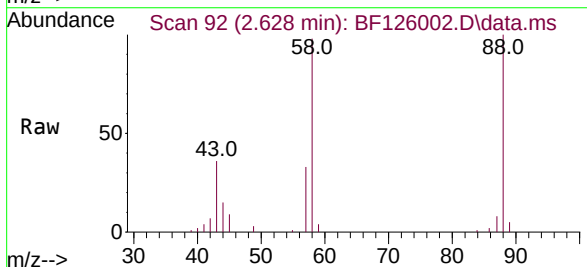
Instrument :
 BNA_F
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 SSTDICC005

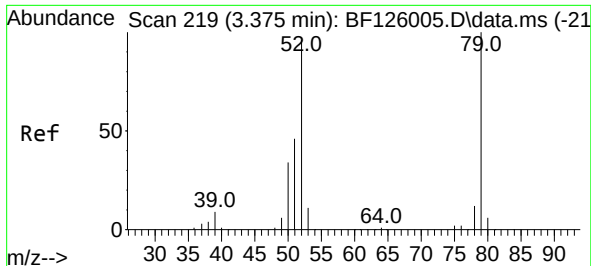
Tgt Ion:152 Resp: 211198
 Ion Ratio Lower Upper
 152 100
 150 161.0 117.6 176.4
 115 69.5 47.1 70.7



#2
 1,4-Dioxane
 Concen: 5.875 ng
 RT: 2.628 min Scan# 92
 Delta R.T. 0.000 min
 Lab File: BF126002.D
 Acq: 29 Oct 2021 13:30

Tgt Ion: 88 Resp: 40700
 Ion Ratio Lower Upper
 88 100
 58 96.7 0.0 0.0#
 43 37.7 0.0 0.0#

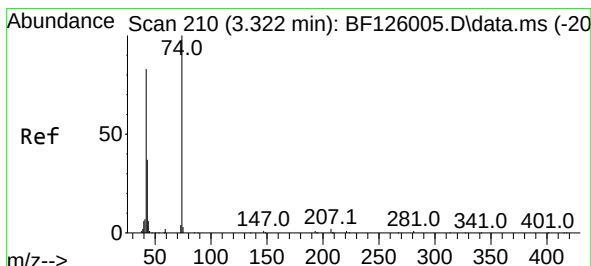
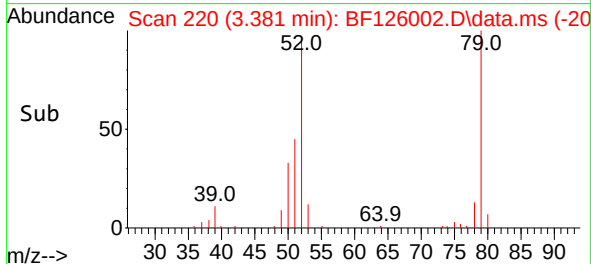
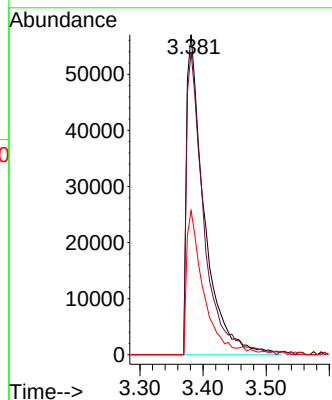
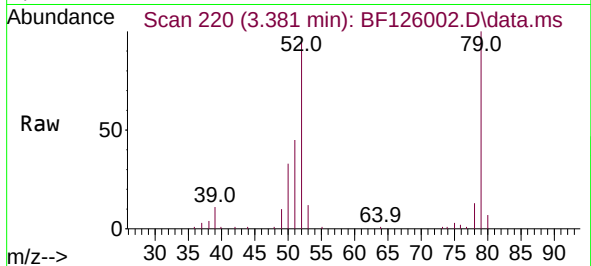




#3
Pyridine
Concen: 6.060 ng
RT: 3.381 min Scan# 220
Delta R.T. 0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

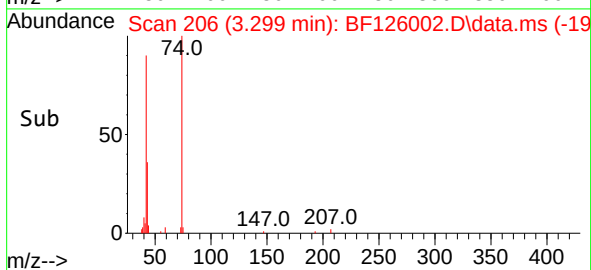
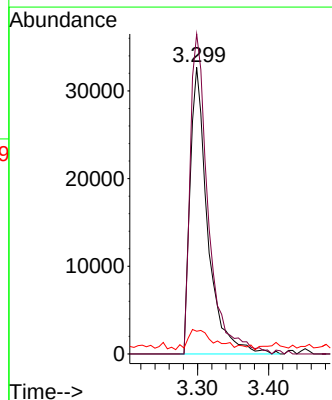
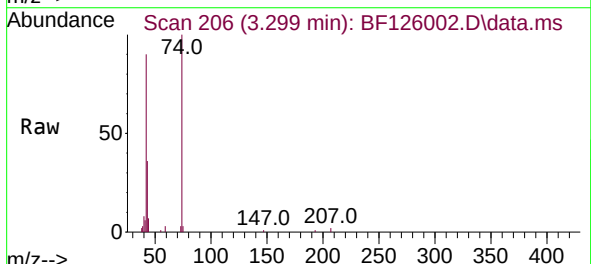
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BNA_F
ClientSampleId :
SSTDIC005

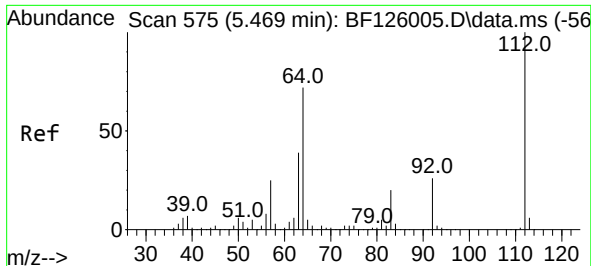
Tgt Ion: 79 Resp: 111177
Ion Ratio Lower Upper
79 100
52 94.7 70.3 105.5
51 45.0 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 4.758 ng
RT: 3.299 min Scan# 206
Delta R.T. -0.023 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion: 42 Resp: 55985
Ion Ratio Lower Upper
42 100
74 111.6 59.0 88.6#
44 7.9 0.0 0.0#

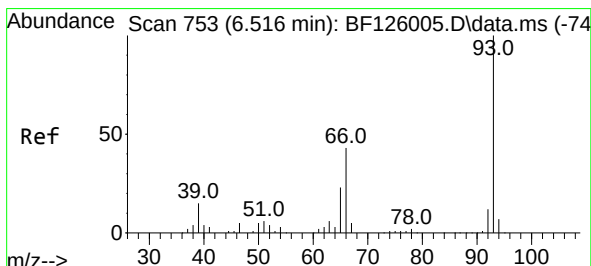
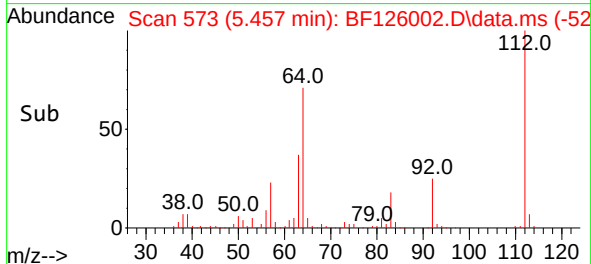
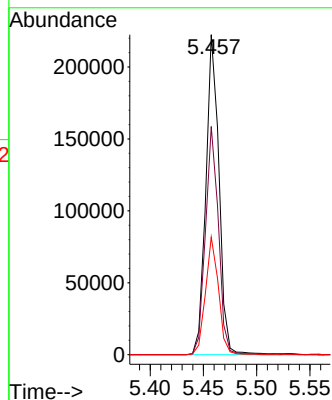
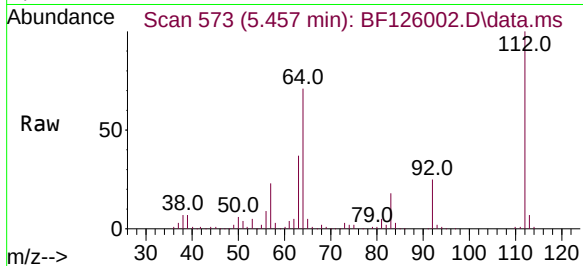




#5
2-Fluorophenol
Concen: 13.517 ng
RT: 5.457 min Scan# 573
Delta R.T. -0.012 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

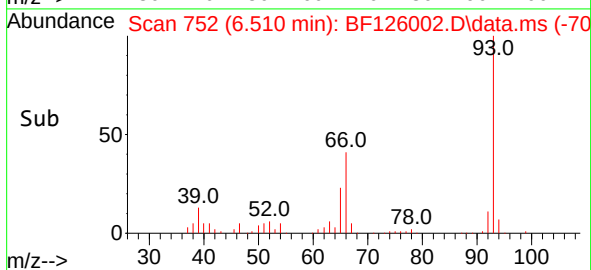
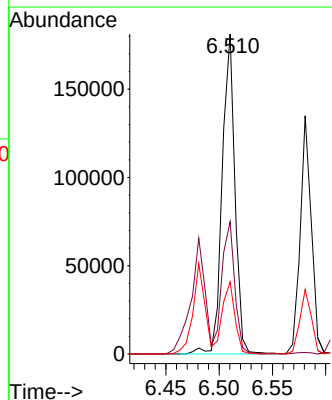
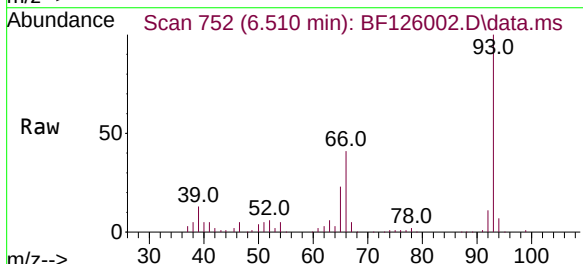
Instrument :
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ClientSampleId :
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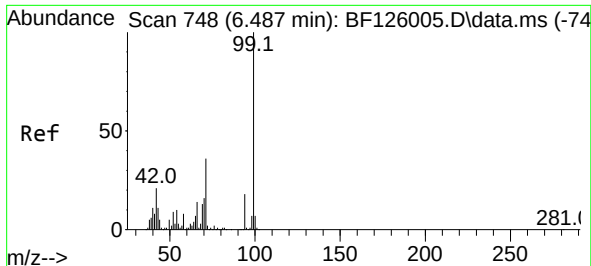
Tgt Ion:112 Resp: 191662
Ion Ratio Lower Upper
112 100
64 71.3 44.2 66.2#
63 36.7 26.2 39.2



#6
Aniline
Concen: 6.555 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion: 93 Resp: 150150
Ion Ratio Lower Upper
93 100
66 41.4 32.7 49.1
65 22.5 14.2 21.4#

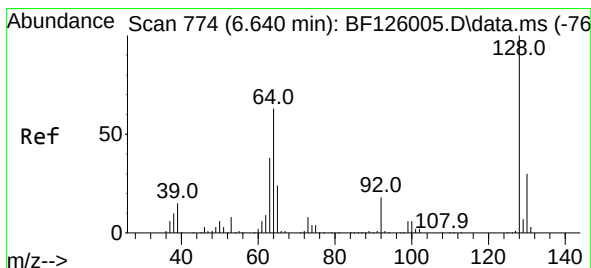
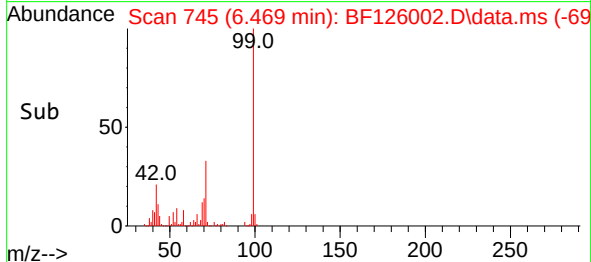
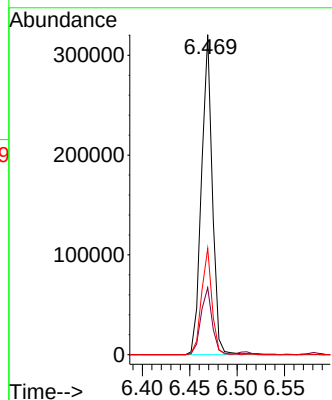
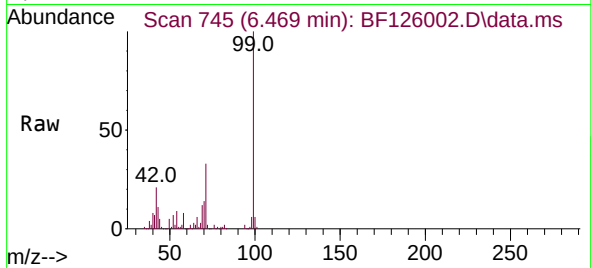




#7
Phenol-d6
Concen: 13.165 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.018 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

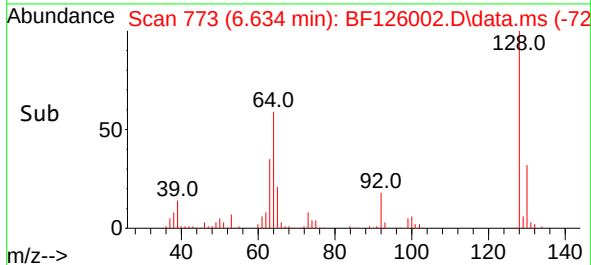
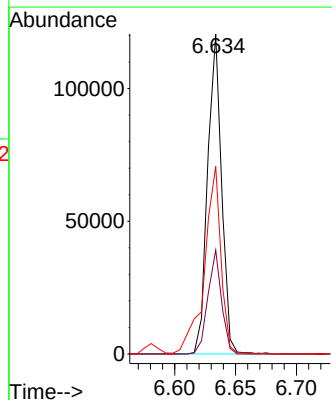
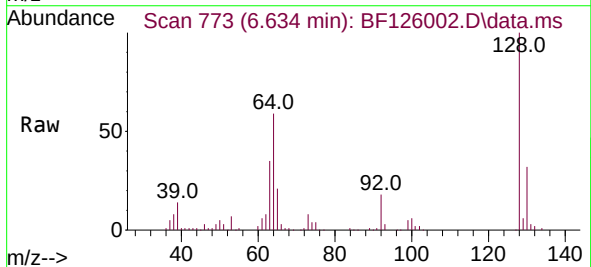
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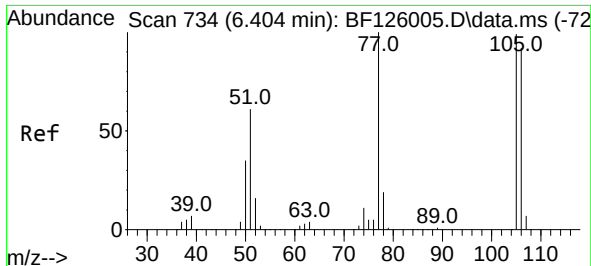
Tgt Ion: 99 Resp: 256035
Ion Ratio Lower Upper
99 100
42 20.9 23.5 35.3#
71 33.3 25.6 38.4



#8
2-Chlorophenol
Concen: 6.715 ng
RT: 6.634 min Scan# 773
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion: 128 Resp: 96107
Ion Ratio Lower Upper
128 100
130 32.4 10.5 50.5
64 58.6 20.3 60.3

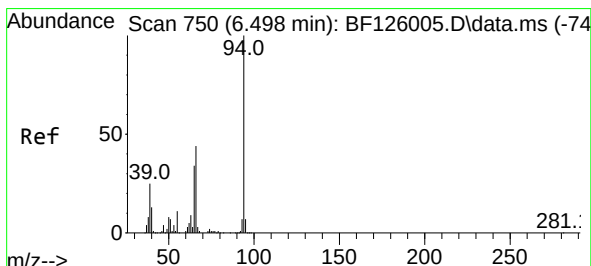
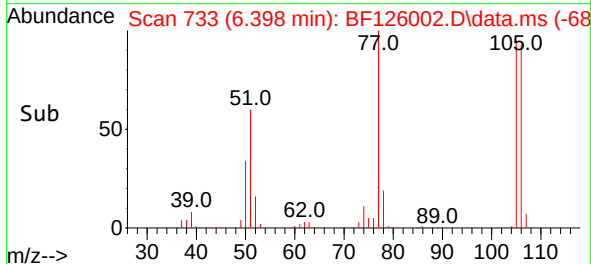
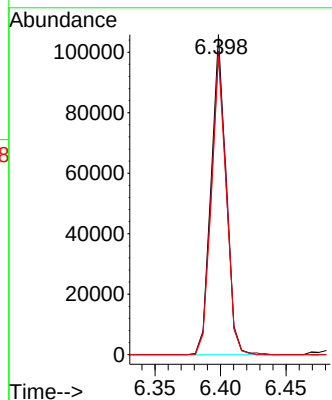
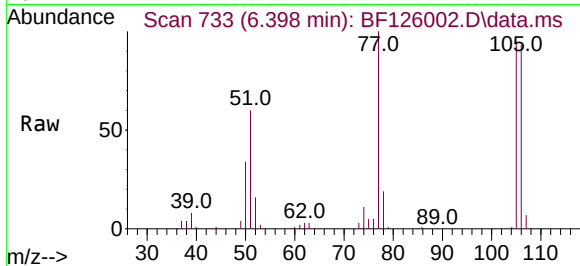




#9
Benzaldehyde
Concen: 7.192 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

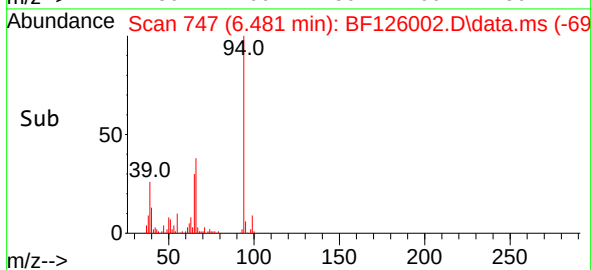
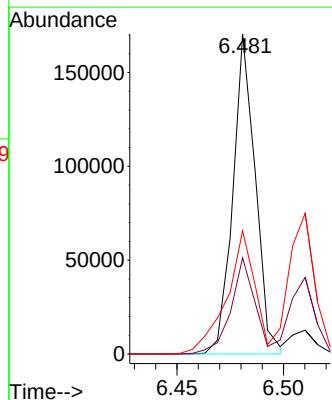
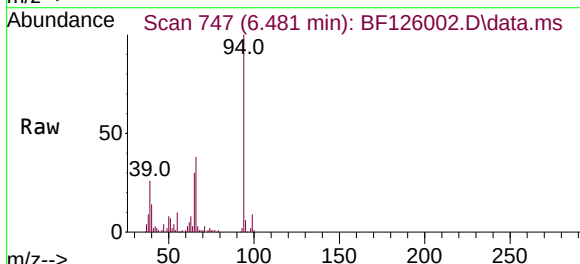
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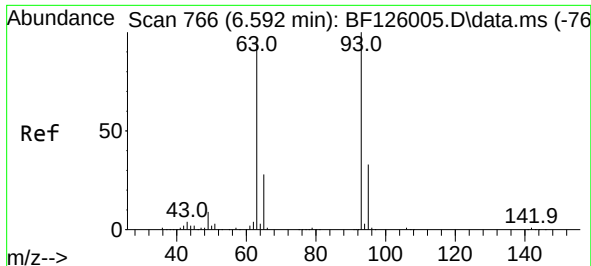
Tgt Ion:	77	Resp:	83690
Ion	Ratio	Lower	Upper
77	100		
105	94.8	75.9	115.9
106	93.2	84.0	124.0



#10
Phenol
Concen: 6.673 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.018 min
Lab File: BF126002.D
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Tgt Ion:	94	Resp:	125123
Ion	Ratio	Lower	Upper
94	100		
65	30.0	9.3	49.3
66	38.5	20.3	60.3

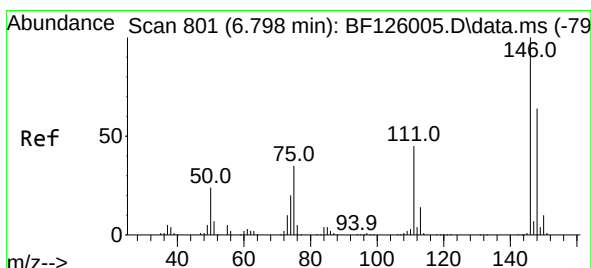
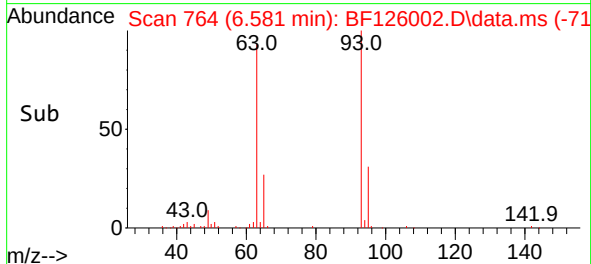
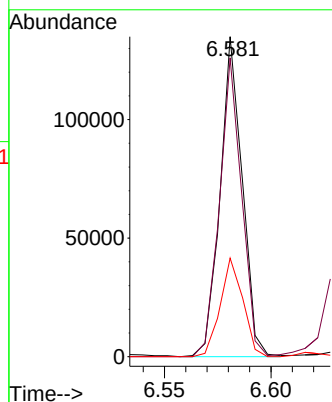
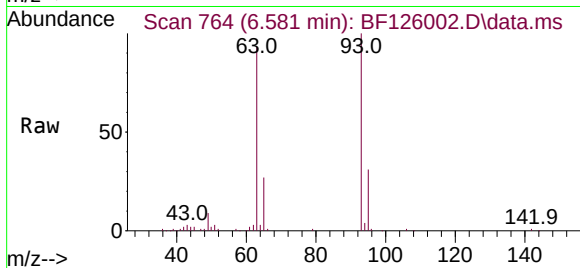




#11
bis(2-Chloroethyl)ether
Concen: 6.466 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.012 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

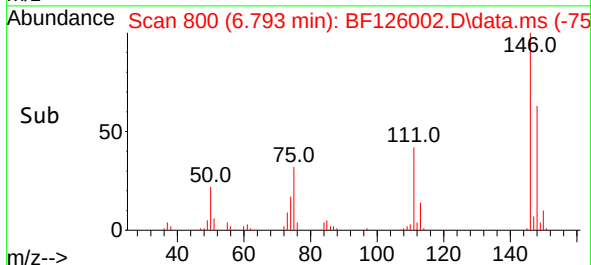
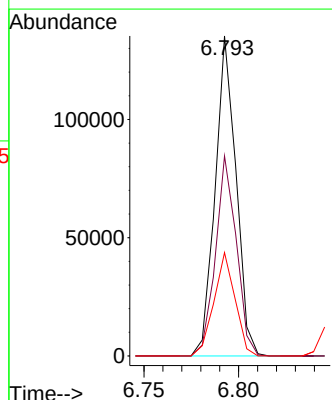
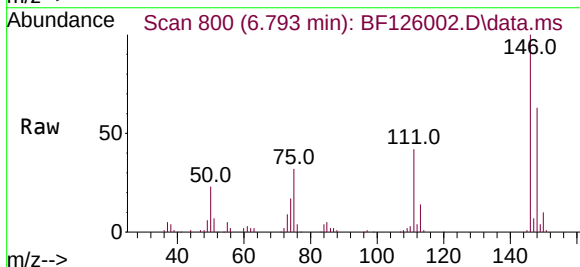
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

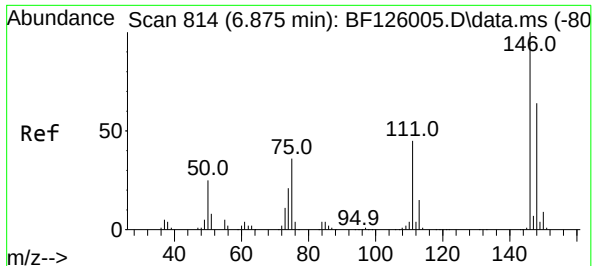
Tgt Ion:	93	Resp:	97638
Ion	Ratio	Lower	Upper
93	100		
63	93.4	54.4	94.4
95	30.8	11.4	51.4



#12
1,3-Dichlorobenzene
Concen: 6.560 ng
RT: 6.793 min Scan# 800
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:	146	Resp:	103711
Ion	Ratio	Lower	Upper
146	100		
148	62.5	49.7	74.5
75	32.3	25.2	37.8





#13

1,4-Dichlorobenzene

Concen: 6.558 ng

RT: 6.793 min Scan# 800

Delta R.T. -0.082 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

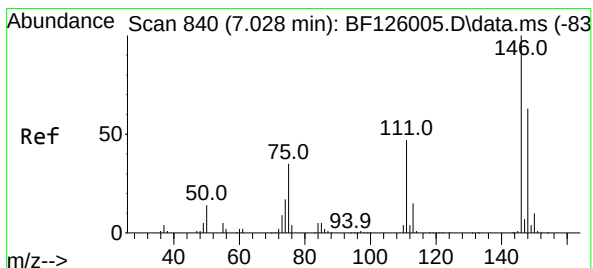
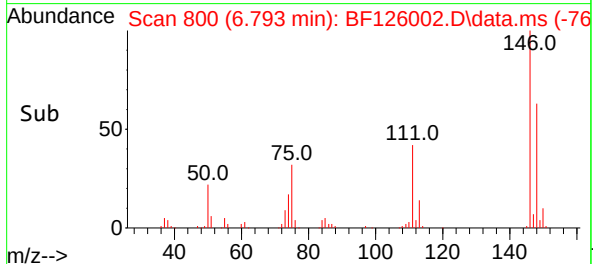
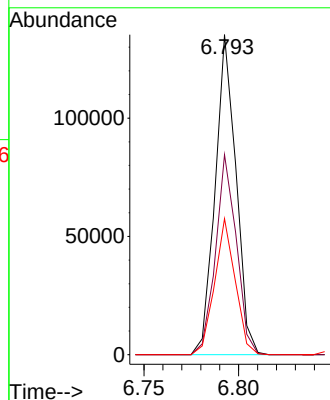
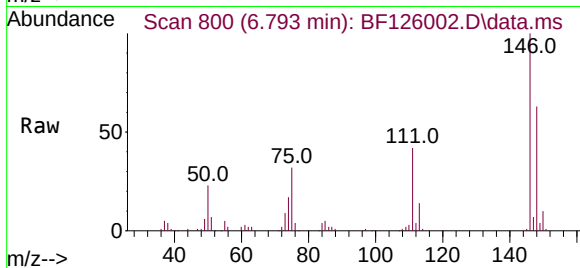
Tgt Ion:146 Resp: 103711

Ion Ratio Lower Upper

146 100

148 62.5 51.9 77.9

111 42.5 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 6.561 ng

RT: 7.022 min Scan# 839

Delta R.T. -0.006 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

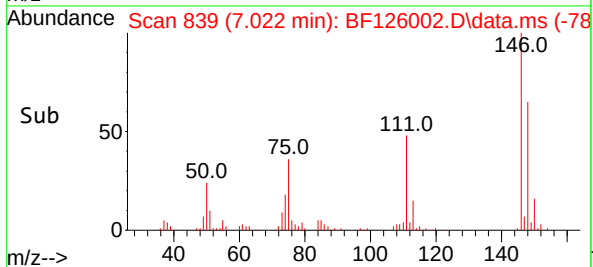
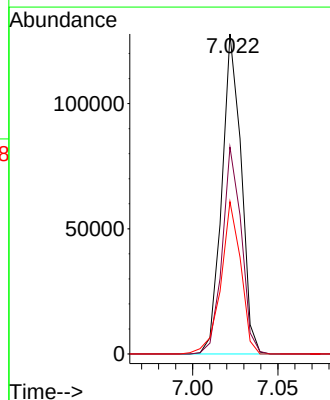
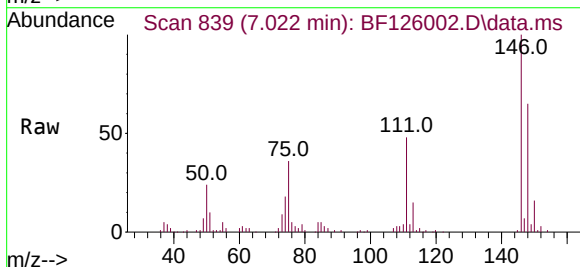
Tgt Ion:146 Resp: 100583

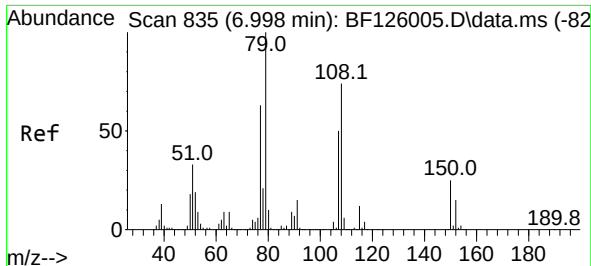
Ion Ratio Lower Upper

146 100

148 64.7 50.6 75.8

111 47.6 33.5 50.3

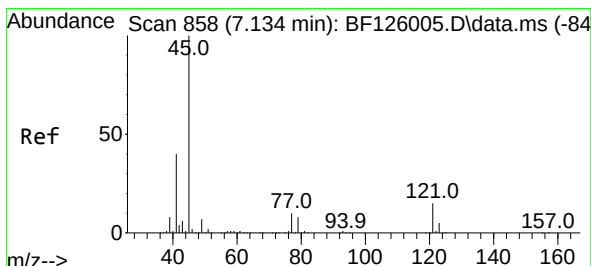
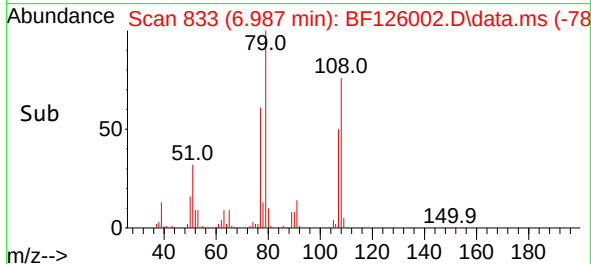
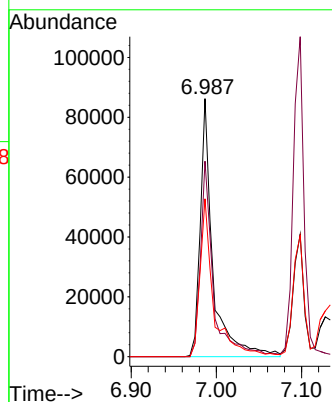
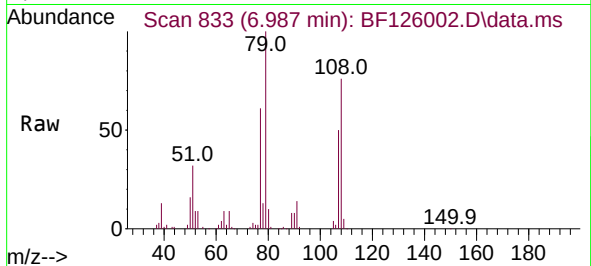




#15
Benzyl Alcohol
Concen: 6.064 ng
RT: 6.987 min Scan# 833
Delta R.T. -0.012 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

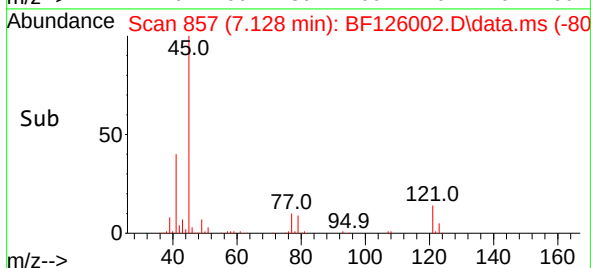
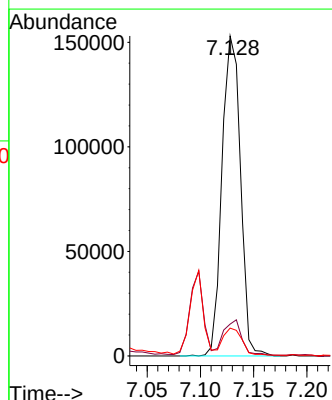
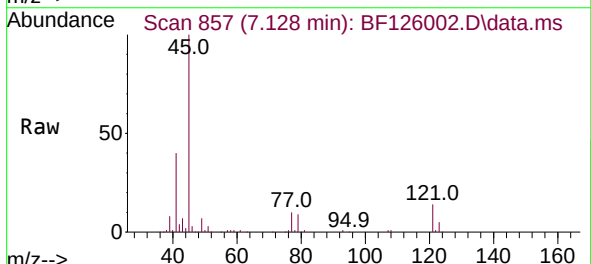
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

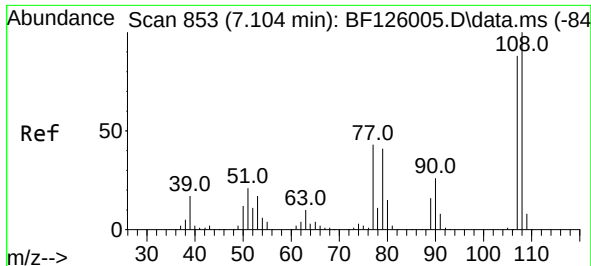
Tgt Ion:	79	Resp:	89274
Ion	Ratio	Lower	Upper
79	100		
108	75.8	60.4	90.6
77	61.2	51.5	77.3



#16
2,2'-oxybis(1-chloropropane)
Concen: 4.979 ng
RT: 7.128 min Scan# 857
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:	45	Resp:	184132
Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	30.6
79	8.7	0.0	27.5

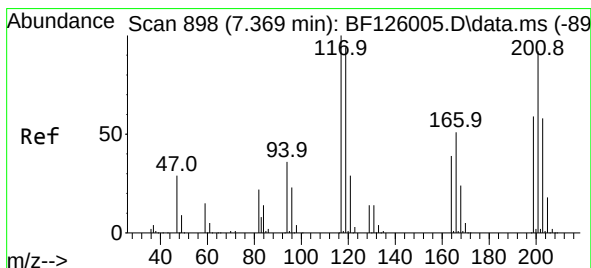
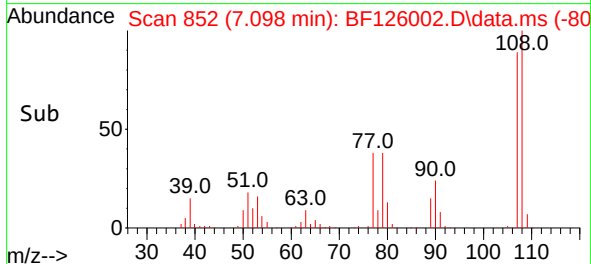
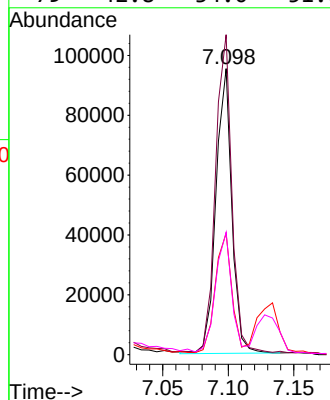
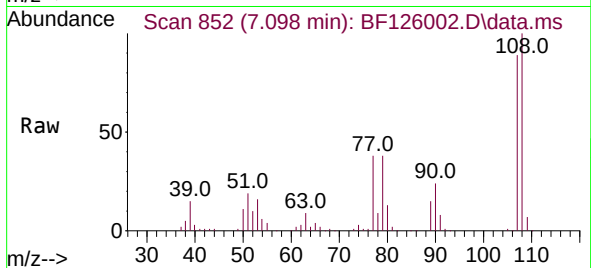




#17
2-Methylphenol
Concen: 6.484 ng
RT: 7.098 min Scan# 852
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

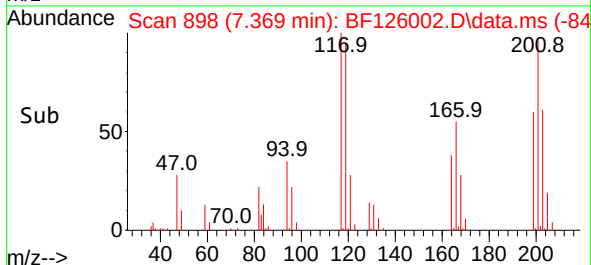
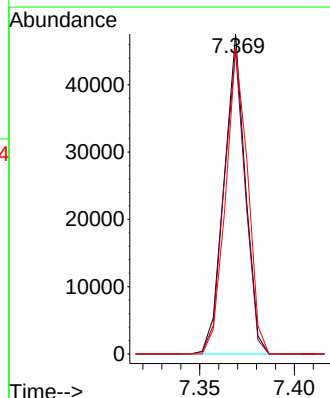
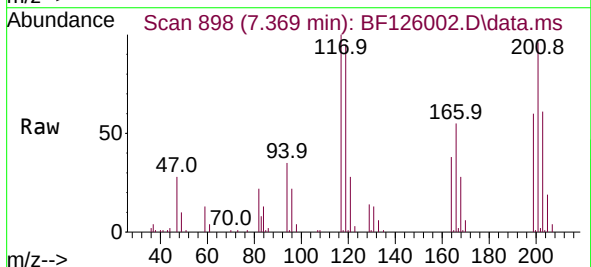
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

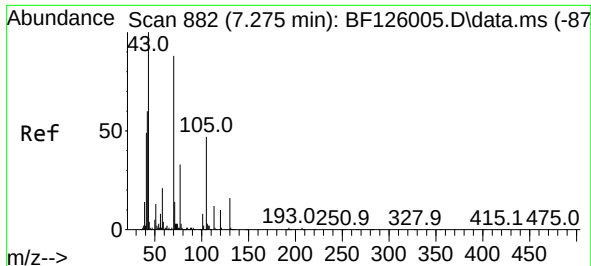
Tgt Ion:	107	Resp:	80158
Ion	Ratio	Lower	Upper
107	100		
108	111.8	90.6	135.8
77	42.4	35.7	53.5
79	42.8	34.0	51.0



#18
Hexachloroethane
Concen: 6.184 ng
RT: 7.369 min Scan# 898
Delta R.T. 0.000 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:	117	Resp:	37079
Ion	Ratio	Lower	Upper
117	100		
119	95.0	73.4	110.2
201	95.7	64.9	97.3

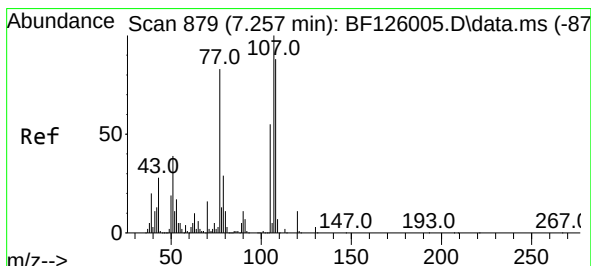
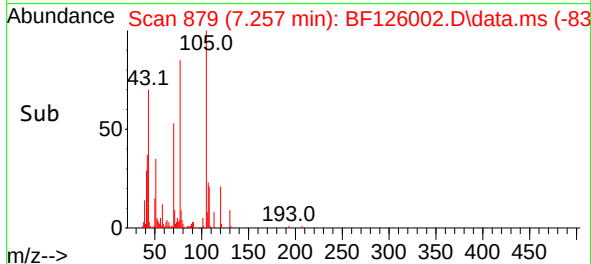
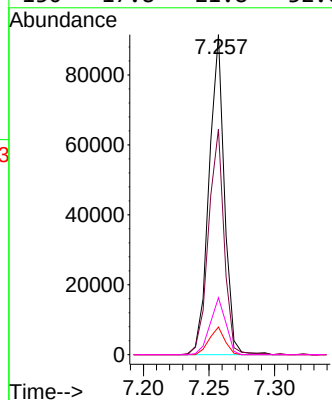
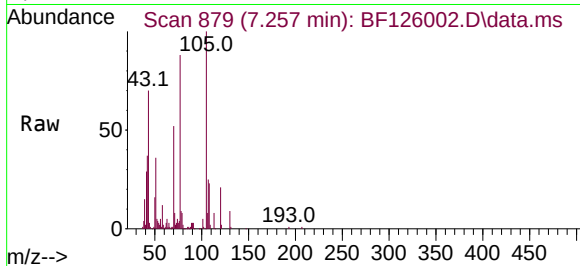




#19
n-Nitroso-di-n-propylamine
Concen: 6.700 ng
RT: 7.257 min Scan# 879
Delta R.T. -0.018 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

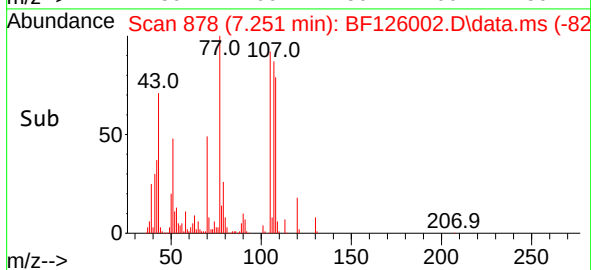
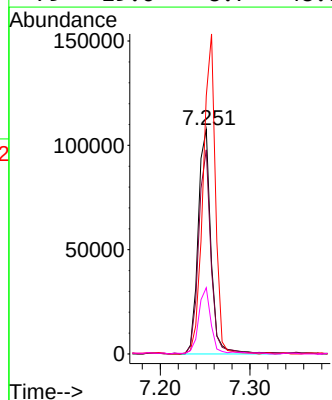
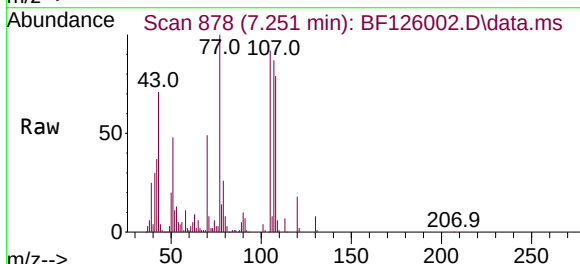
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

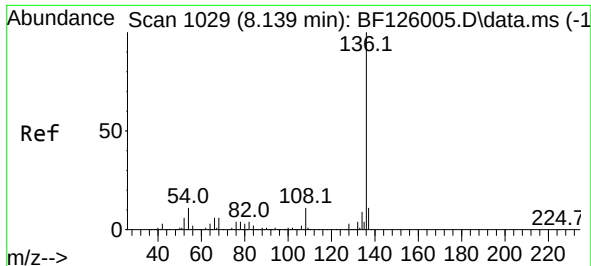
Tgt Ion:	70	Resp:	74448
Ion	Ratio	Lower	Upper
70	100		
42	70.5	72.2	108.2#
101	8.7	7.8	11.8
130	17.8	21.8	32.6#



#20
3+4-Methylphenols
Concen: 6.775 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

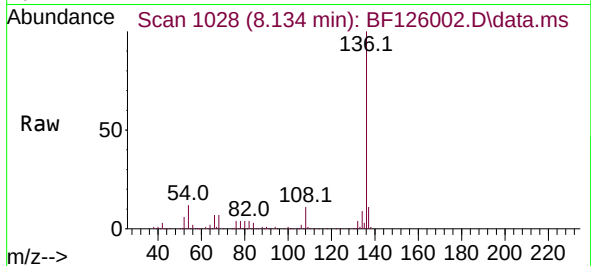
Tgt Ion:	107	Resp:	107059
Ion	Ratio	Lower	Upper
107	100		
108	91.0	76.6	116.6
77	115.1	53.3	93.3#
79	29.6	8.7	48.7



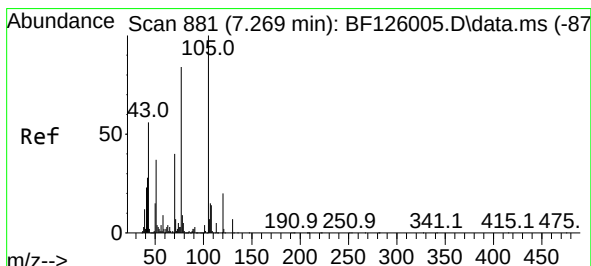
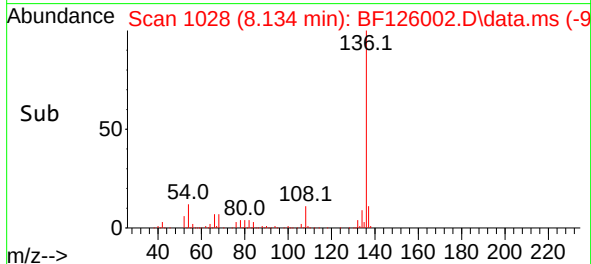
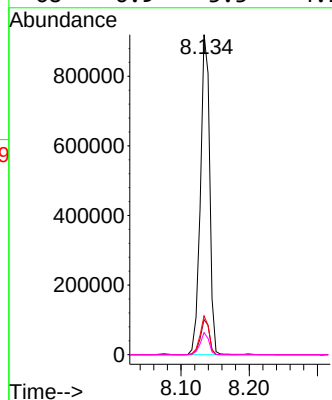


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

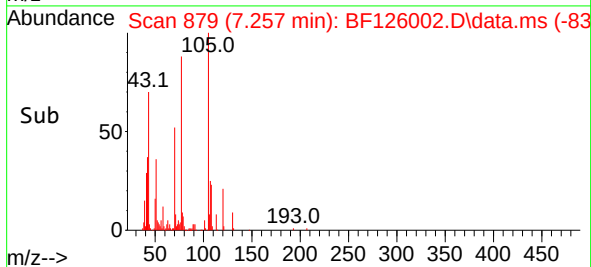
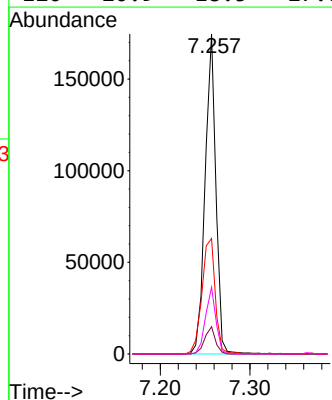
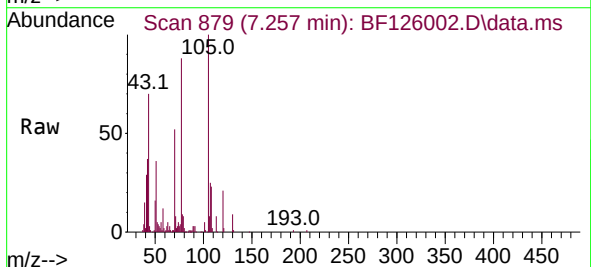


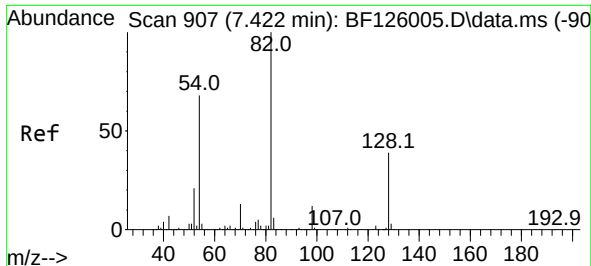
Tgt Ion:136 Resp: 864541
Ion Ratio Lower Upper
136 100
137 11.0 9.8 14.6
54 12.2 6.4 9.6#
68 6.9 3.3 4.9#



#22
Acetophenone
Concen: 6.514 ng
RT: 7.257 min Scan# 879
Delta R.T. -0.012 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:105 Resp: 145403
Ion Ratio Lower Upper
105 100
71 8.5 5.5 8.3#
51 36.1 26.0 39.0
120 20.9 18.5 27.7





#23

Nitrobenzene-d5

Concen: 12.331 ng

RT: 7.410 min Scan# 905

Delta R.T. -0.012 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

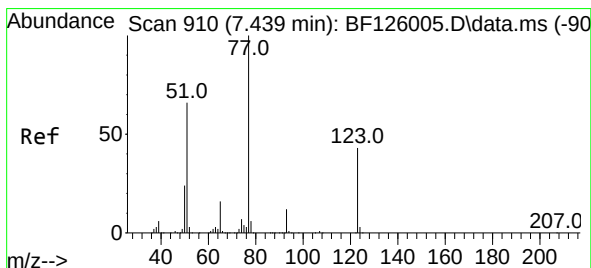
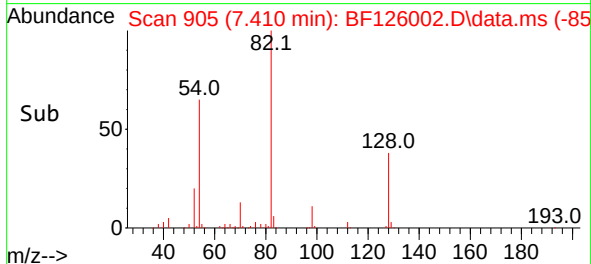
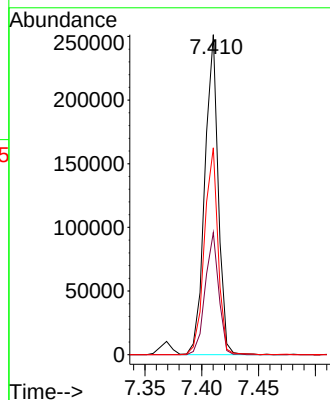
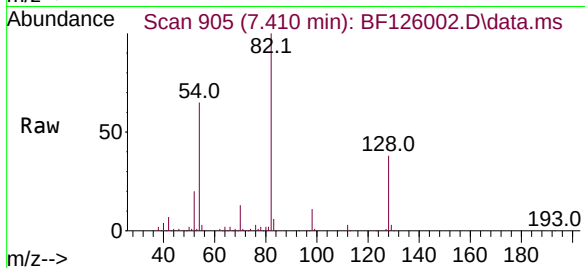
Tgt Ion: 82 Resp: 206395

Ion Ratio Lower Upper

82 100

128 38.1 40.6 60.8#

54 64.6 49.6 74.4



#24

Nitrobenzene

Concen: 5.851 ng

RT: 7.428 min Scan# 908

Delta R.T. -0.012 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

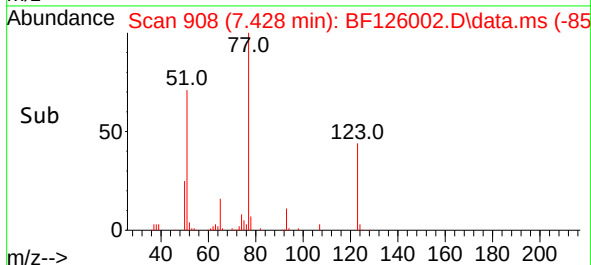
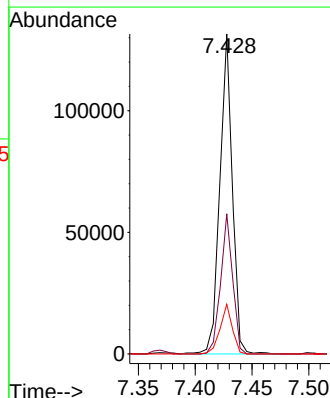
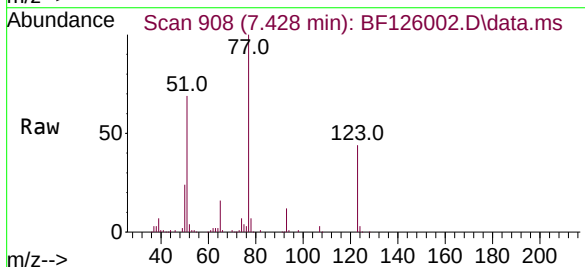
Tgt Ion: 77 Resp: 101104

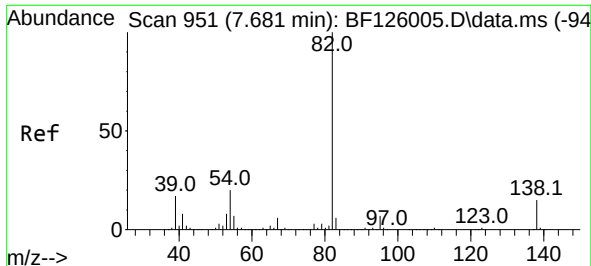
Ion Ratio Lower Upper

77 100

123 43.8 42.3 63.5

65 15.5 12.4 18.6

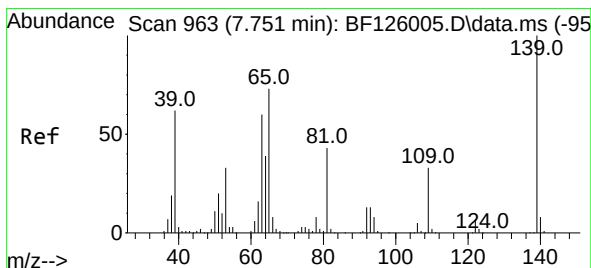
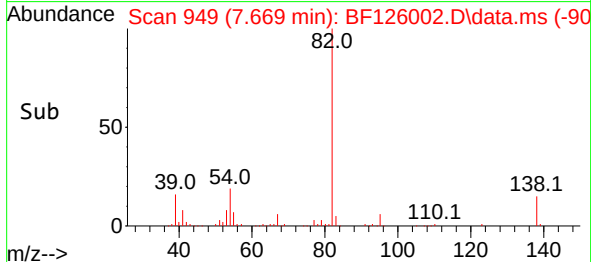
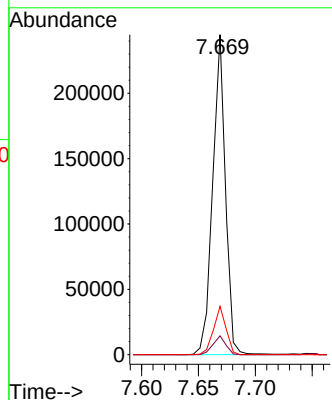
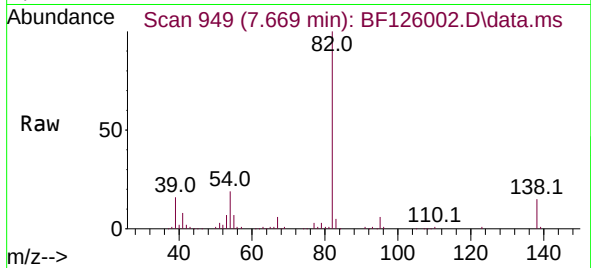




#25
Isophorone
Concen: 5.991 ng
RT: 7.669 min Scan# 949
Delta R.T. -0.012 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

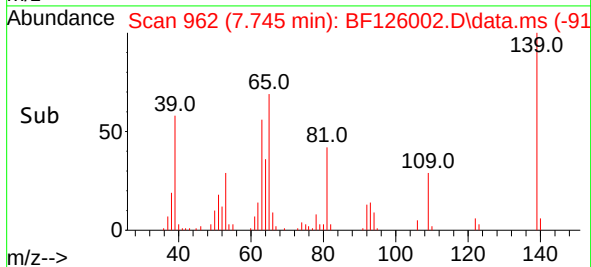
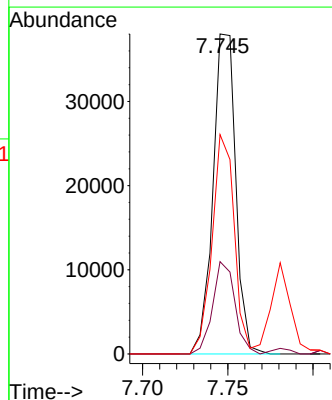
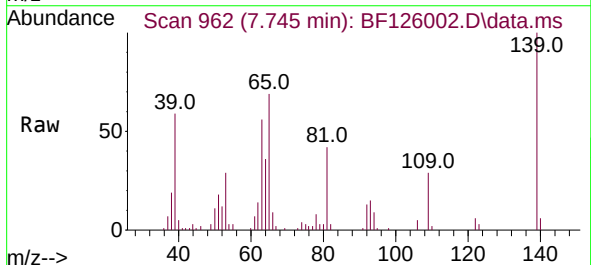
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

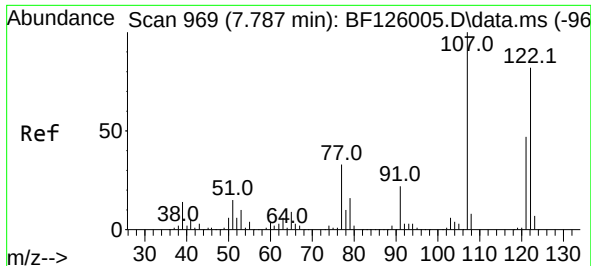
Tgt Ion: 82 Resp: 190955
Ion Ratio Lower Upper
82 100
95 5.9 6.5 9.7#
138 15.1 18.4 27.6#



#26
2-Nitrophenol
Concen: 6.315 ng
RT: 7.745 min Scan# 962
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion: 139 Resp: 35384
Ion Ratio Lower Upper
139 100
109 28.9 26.0 39.0
65 68.5 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 5.914 ng

RT: 7.781 min Scan# 968

Delta R.T. -0.006 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

Tgt Ion:122 Resp: 73586

Ion Ratio Lower Upper

122 100

107 115.6 85.0 127.6

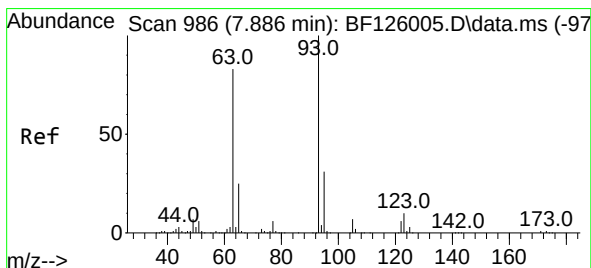
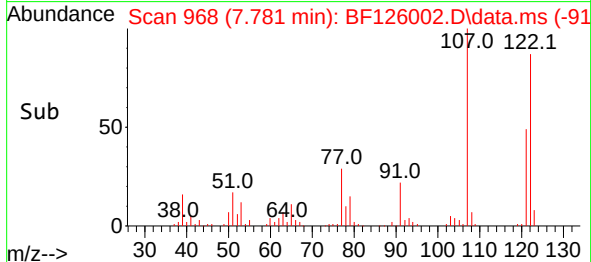
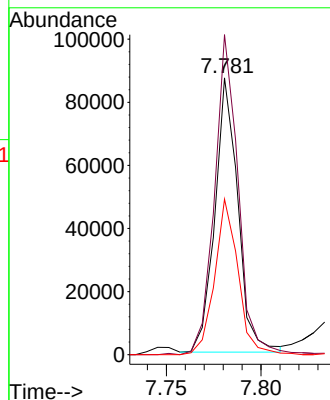
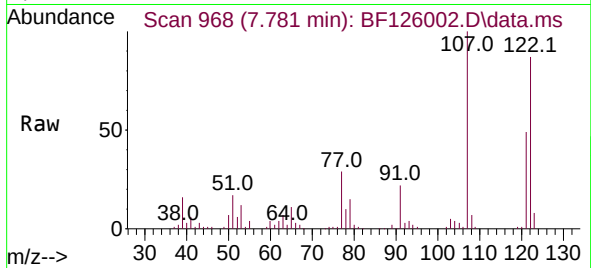
121 56.1 43.3 64.9

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#28

bis(2-Chloroethoxy)methane

Concen: 6.432 ng

RT: 7.881 min Scan# 985

Delta R.T. -0.006 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

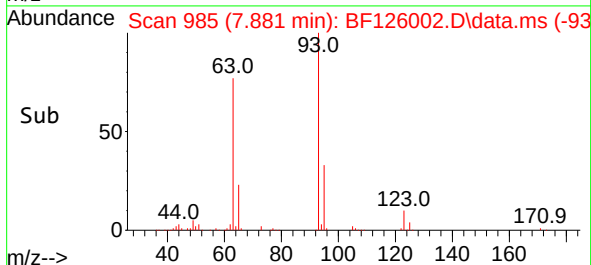
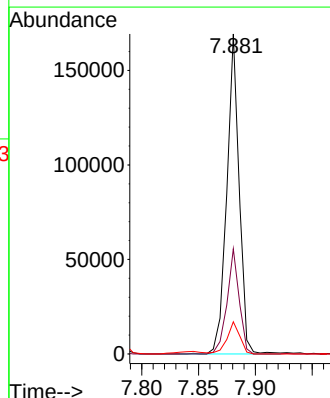
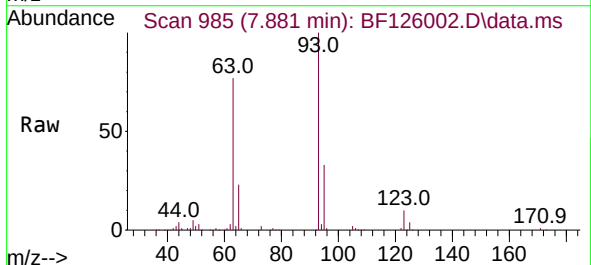
Tgt Ion: 93 Resp: 128621

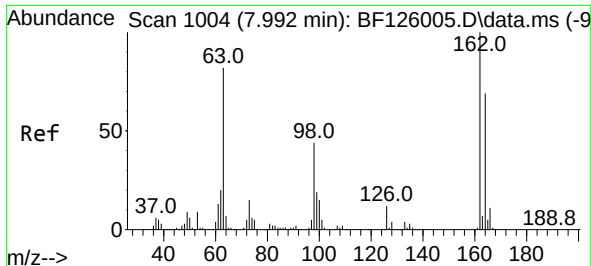
Ion Ratio Lower Upper

93 100

95 32.8 26.1 39.1

123 10.0 11.7 17.5#

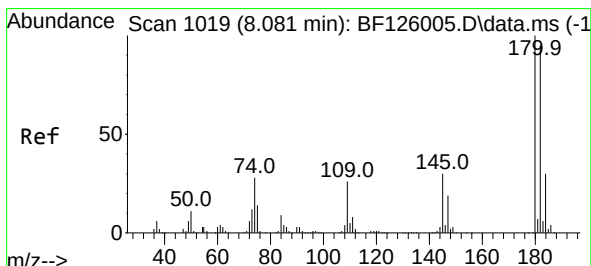
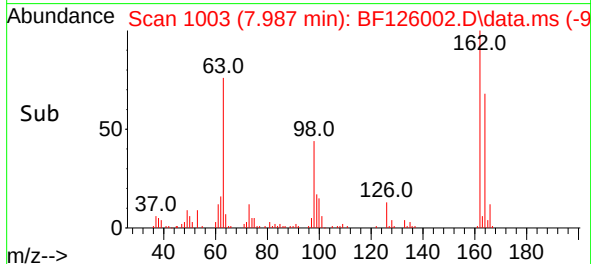
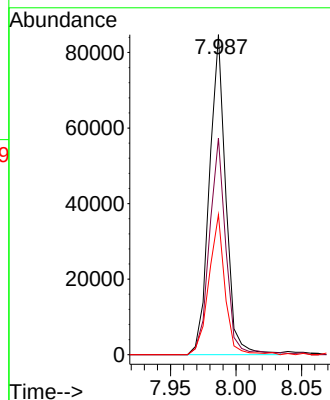
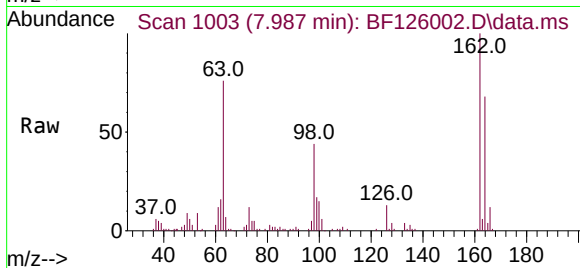




#29
2,4-Dichlorophenol
Concen: 6.067 ng
RT: 7.987 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

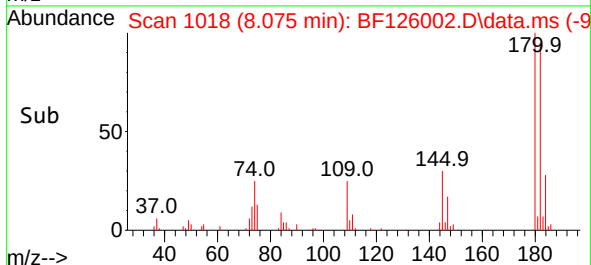
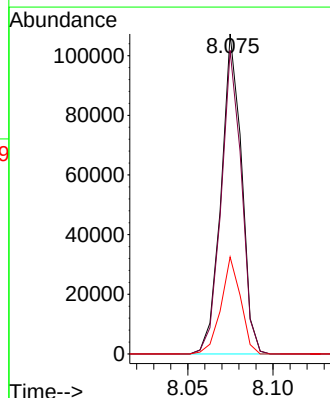
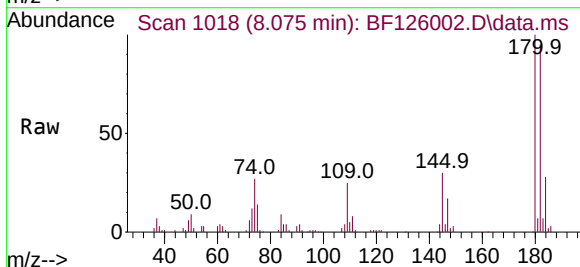
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

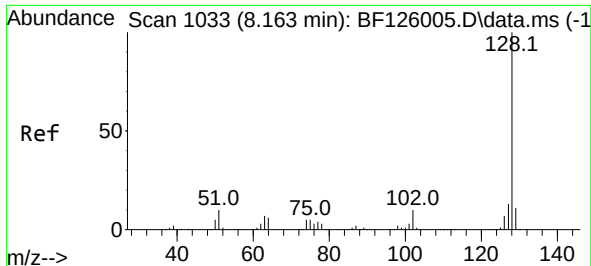
Tgt Ion:162 Resp: 73989
Ion Ratio Lower Upper
162 100
164 67.7 44.5 84.5
98 43.8 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 6.244 ng
RT: 8.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:180 Resp: 89313
Ion Ratio Lower Upper
180 100
182 94.9 76.8 115.2
145 30.3 26.7 40.1

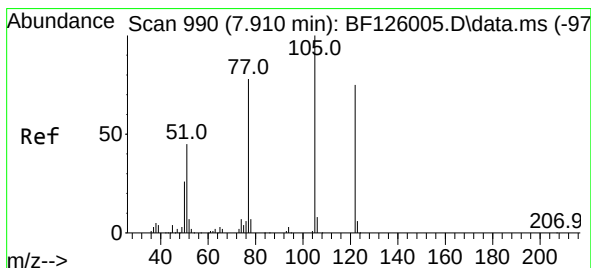
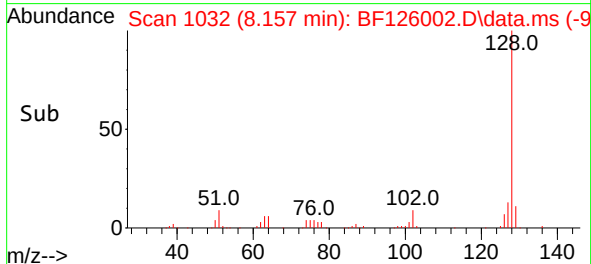
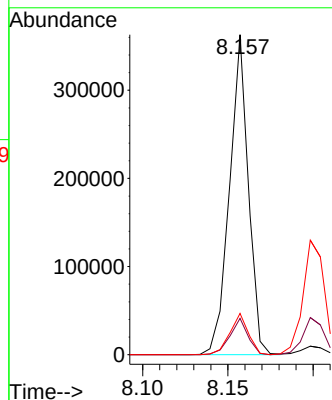
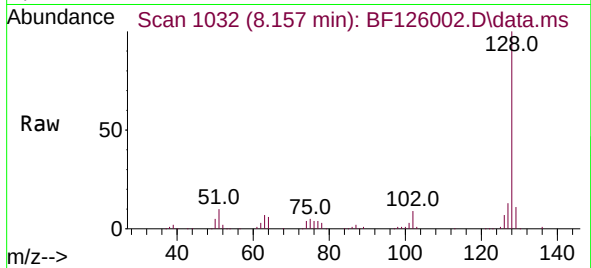




#31
Naphthalene
Concen: 6.365 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

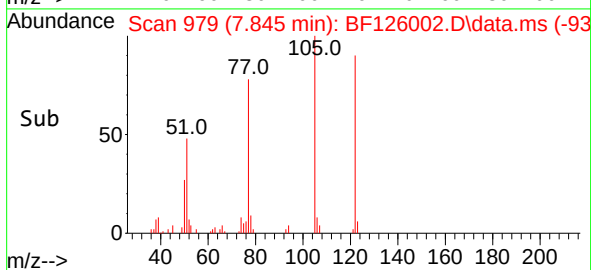
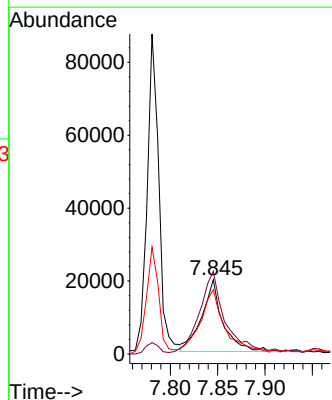
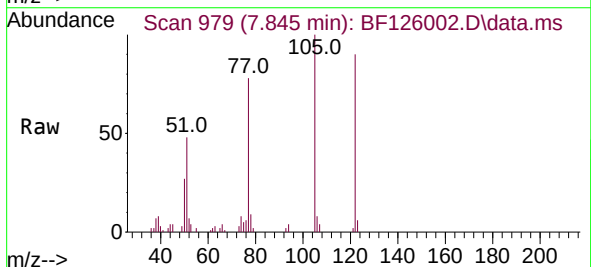
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

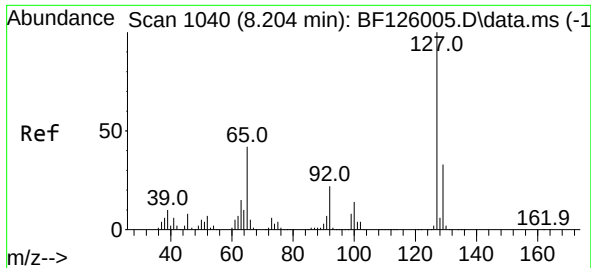
Tgt Ion:128 Resp: 279796
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.0
127 12.9 10.9 16.3



#32
Benzoic acid
Concen: 4.044 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.065 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:122 Resp: 30467
Ion Ratio Lower Upper
122 100
105 111.3 97.6 137.6
77 86.6 59.6 99.6

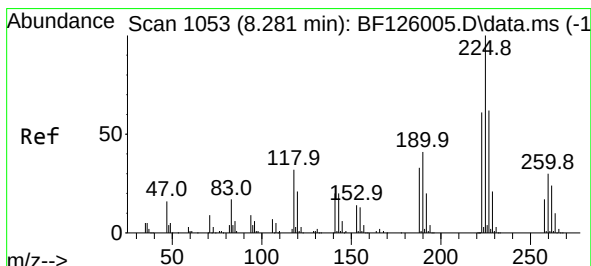
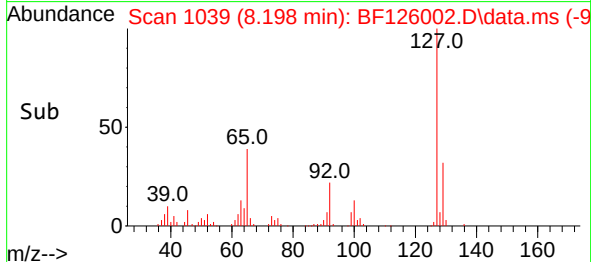
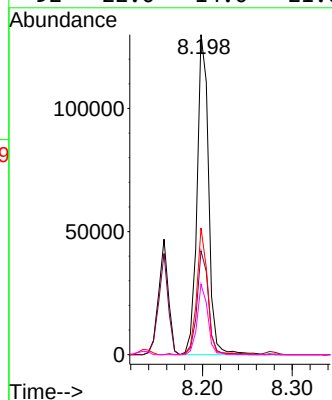
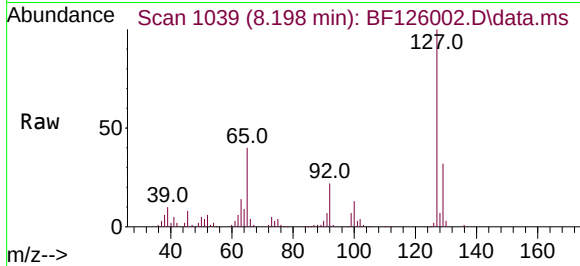




#33
4-Chloroaniline
Concen: 6.420 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

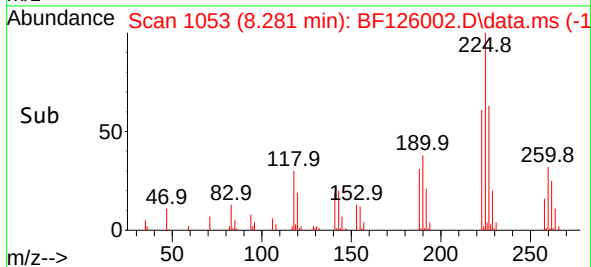
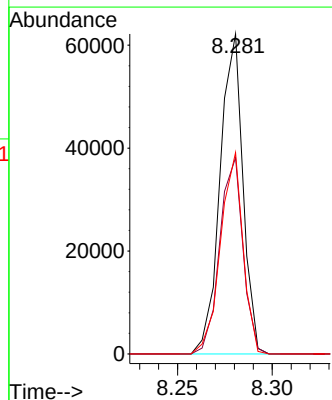
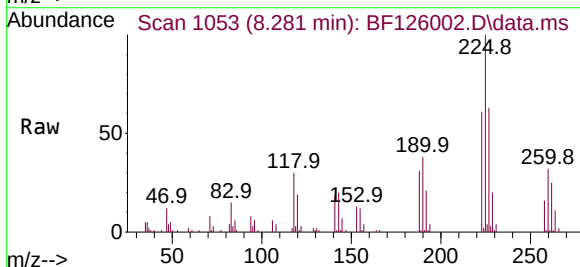
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

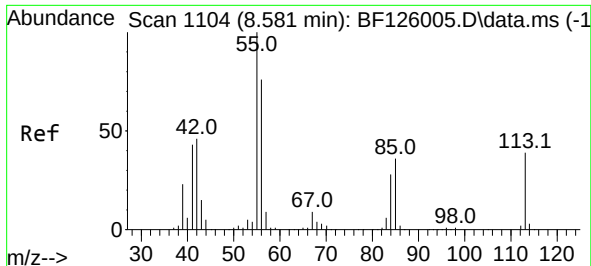
Tgt Ion:127	Resp:	116303
Ion Ratio	Lower	Upper
127	100	
129	32.4	25.7 38.5
65	39.6	21.2 31.8#
92	22.0	14.0 21.0#



#34
Hexachlorobutadiene
Concen: 5.800 ng
RT: 8.281 min Scan# 1053
Delta R.T. 0.000 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:225	Resp:	52145
Ion Ratio	Lower	Upper
225	100	
223	61.3	50.6 76.0
227	62.9	50.6 75.8

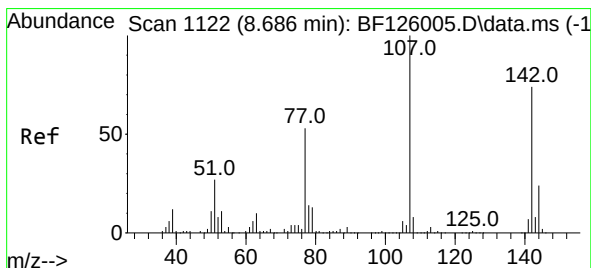
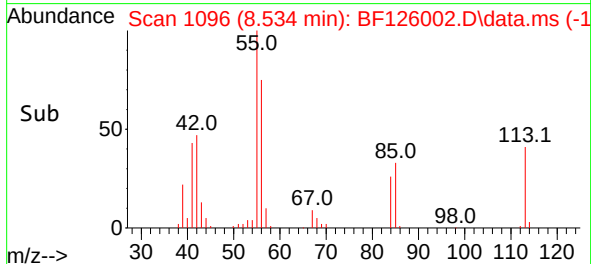
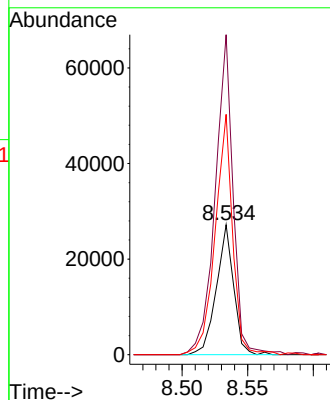
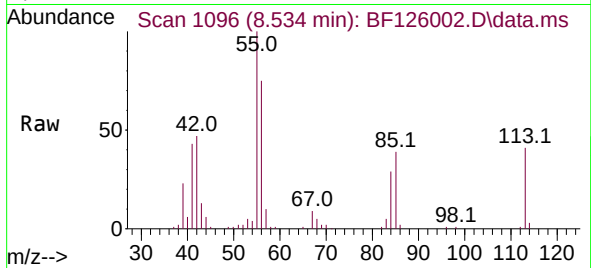




#35
Caprolactam
Concen: 6.235 ng
RT: 8.534 min Scan# 1096
Delta R.T. -0.047 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

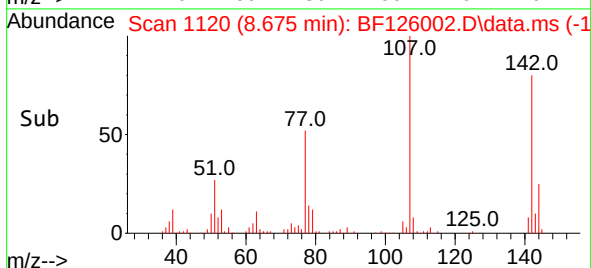
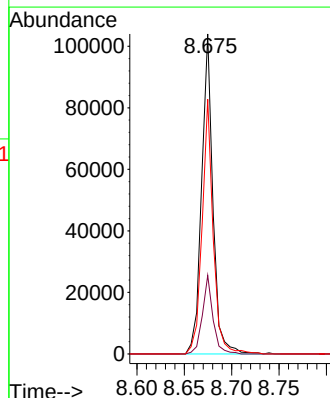
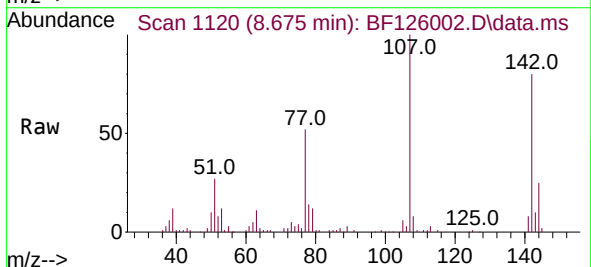
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

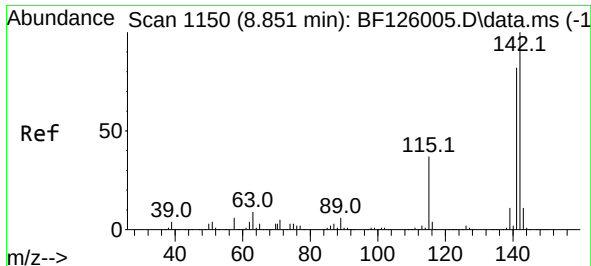
Tgt Ion:113 Resp: 24893
Ion Ratio Lower Upper
113 100
55 246.4 154.1 194.1#
56 185.0 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 6.083 ng
RT: 8.675 min Scan# 1120
Delta R.T. -0.012 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:107 Resp: 86820
Ion Ratio Lower Upper
107 100
144 24.6 21.9 32.9
142 79.6 67.1 100.7

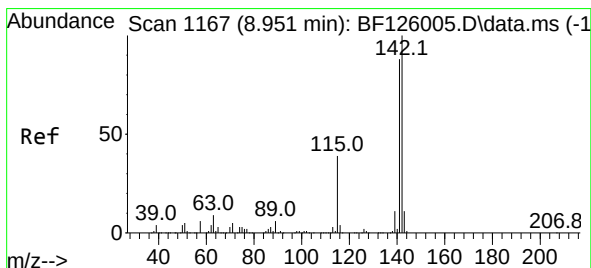
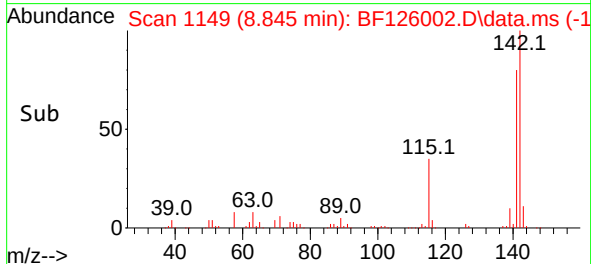
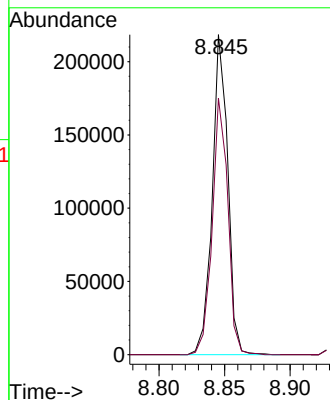
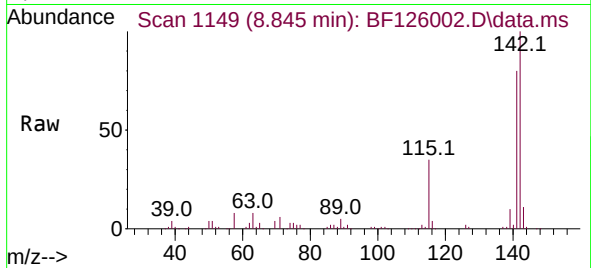




#37
2-Methylnaphthalene
Concen: 6.346 ng
RT: 8.845 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

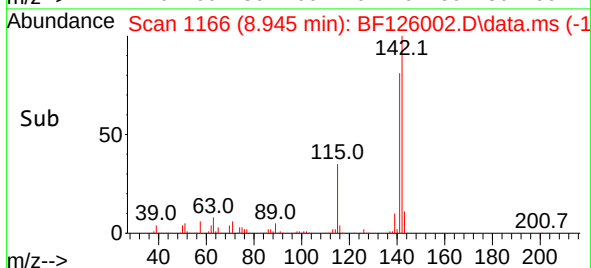
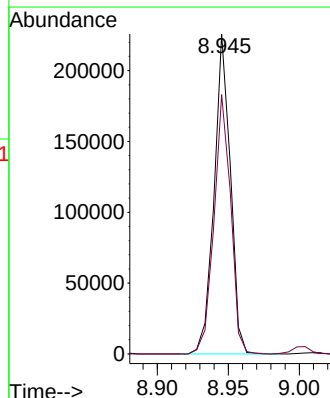
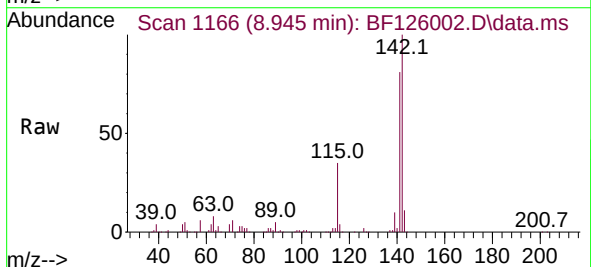
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

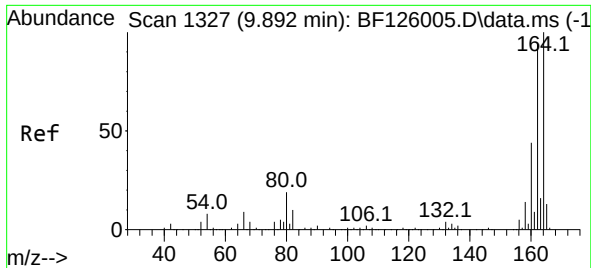
Tgt Ion:142 Resp: 179564
Ion Ratio Lower Upper
142 100
141 80.2 71.2 106.8



#38
1-Methylnaphthalene
Concen: 6.569 ng
RT: 8.945 min Scan# 1166
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:142 Resp: 179400
Ion Ratio Lower Upper
142 100
141 81.1 76.0 114.0

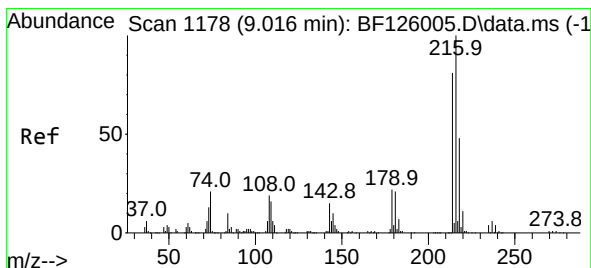
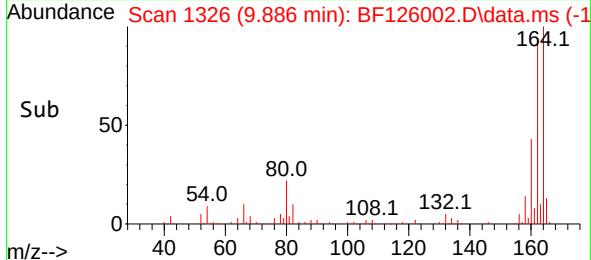
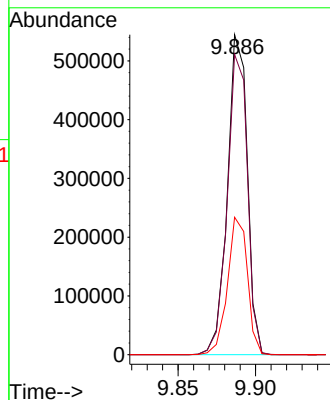
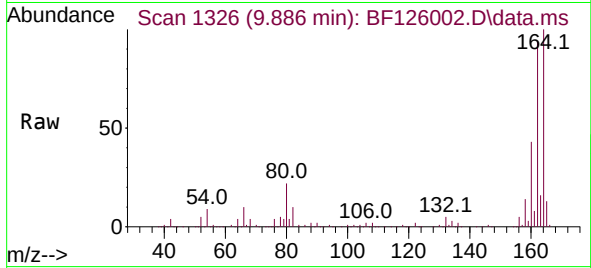




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

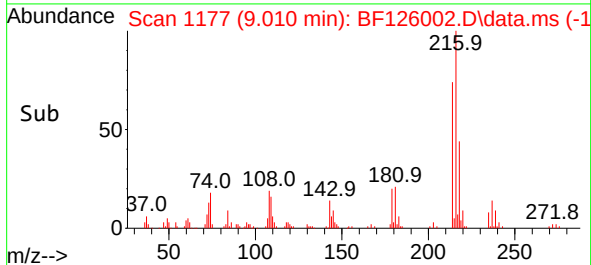
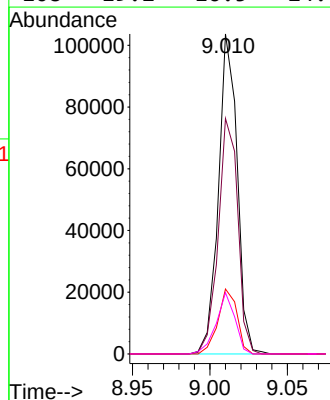
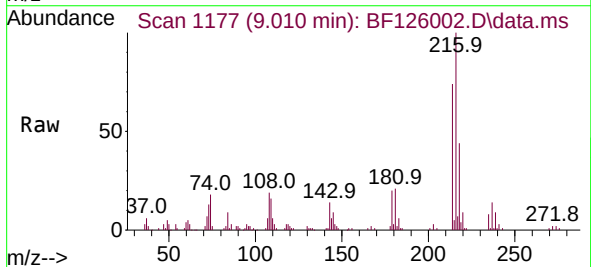
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

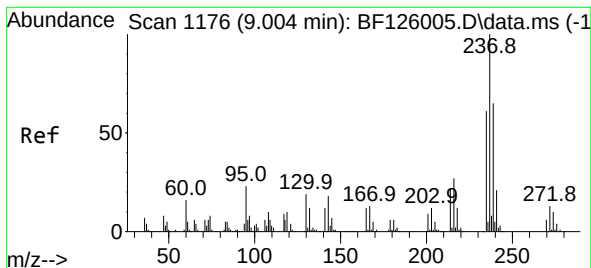
Tgt Ion:164 Resp: 486729
Ion Ratio Lower Upper
164 100
162 93.8 81.3 121.9
160 42.9 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 6.505 ng
RT: 9.010 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:216 Resp: 87217
Ion Ratio Lower Upper
216 100
214 76.6 64.9 97.3
179 20.6 17.4 26.2
108 19.2 16.5 24.7

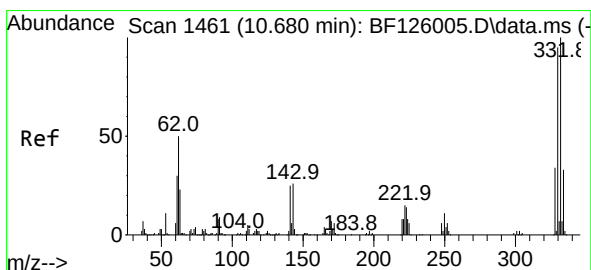
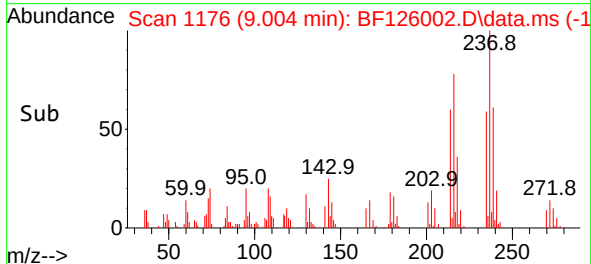
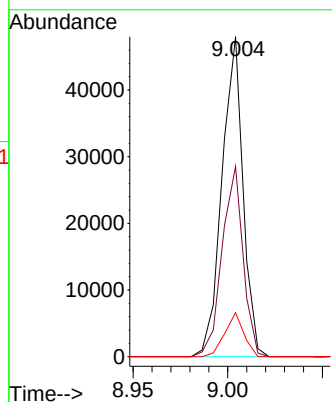
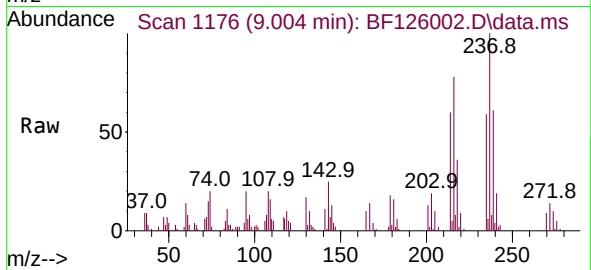




#41
Hexachlorocyclopentadiene
Concen: 5.124 ng
RT: 9.004 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

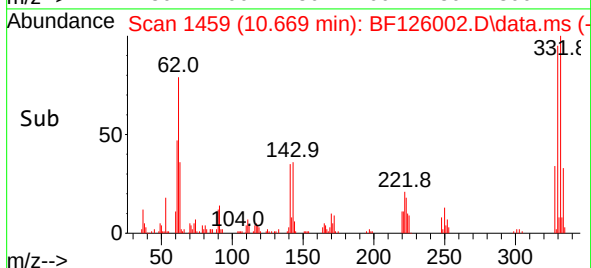
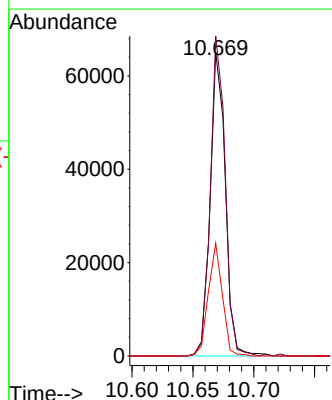
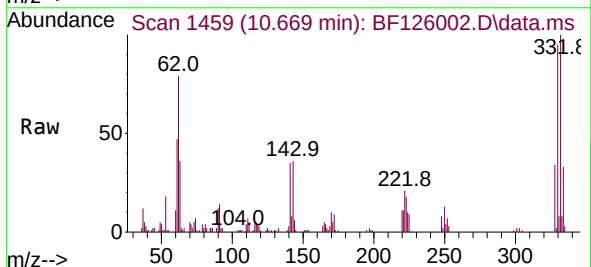
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

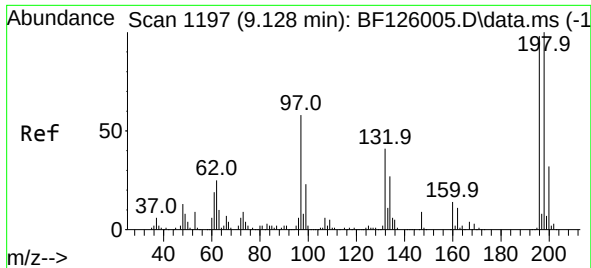
Tgt Ion:237 Resp: 37109
Ion Ratio Lower Upper
237 100
235 59.4 44.7 84.7
272 13.8 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 13.256 ng
RT: 10.669 min Scan# 1459
Delta R.T. -0.012 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:330 Resp: 56244
Ion Ratio Lower Upper
330 100
332 102.4 76.2 114.4
141 34.4 44.6 66.8#

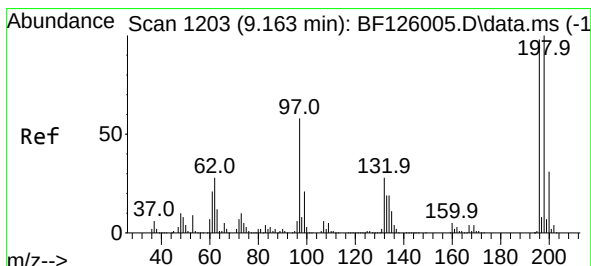
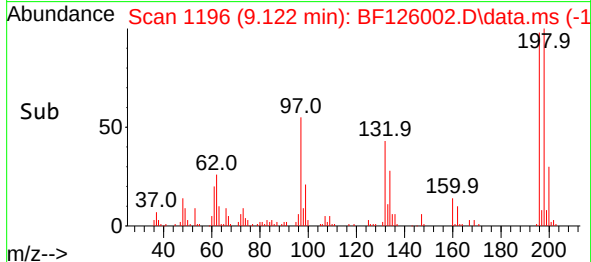
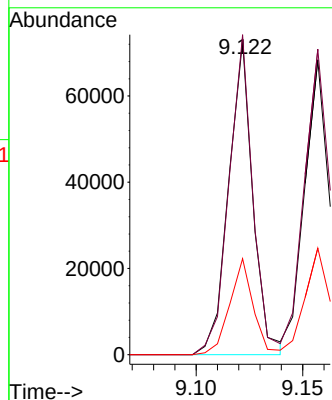
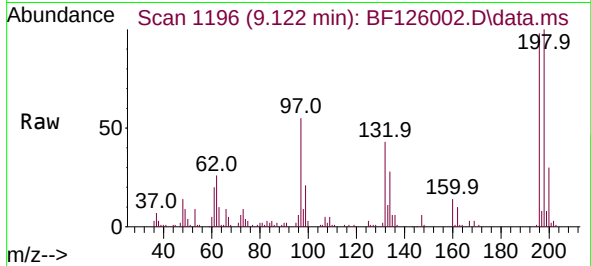




#43
2,4,6-Trichlorophenol
Concen: 6.294 ng
RT: 9.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

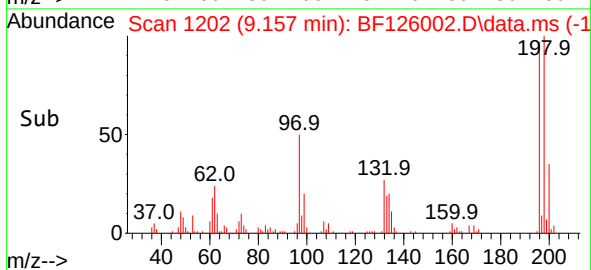
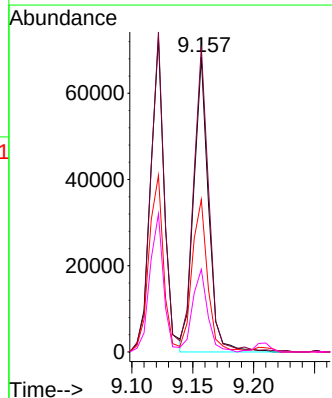
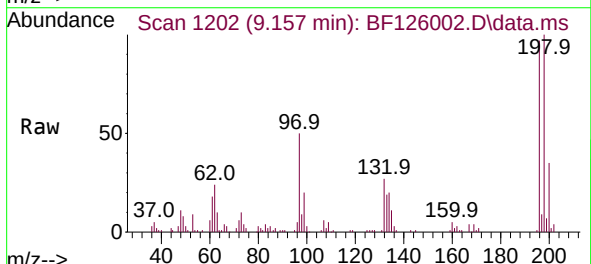
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

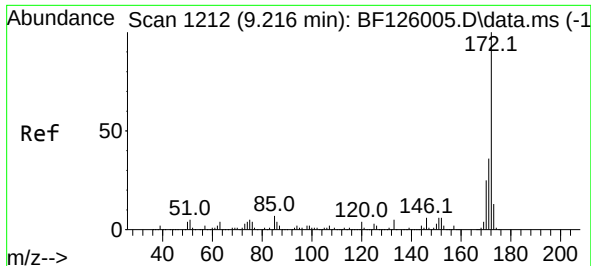
Tgt Ion:196 Resp: 57596
Ion Ratio Lower Upper
196 100
198 101.9 74.9 112.3
200 30.6 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 6.021 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:196 Resp: 58133
Ion Ratio Lower Upper
196 100
198 103.6 80.2 120.2
97 51.7 44.0 66.0
132 28.0 25.4 38.0





#45

2-Fluorobiphenyl

Concen: 14.595 ng

RT: 9.210 min Scan# 1211

Delta R.T. -0.006 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

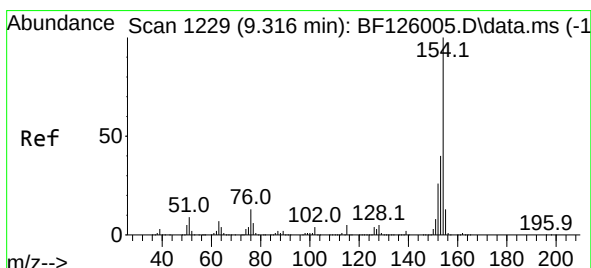
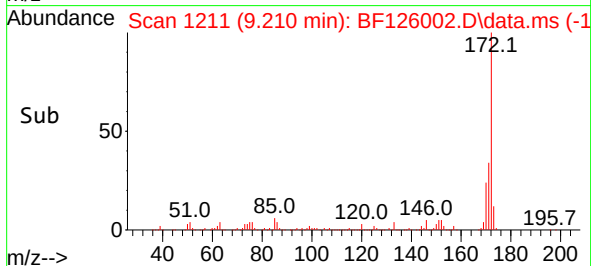
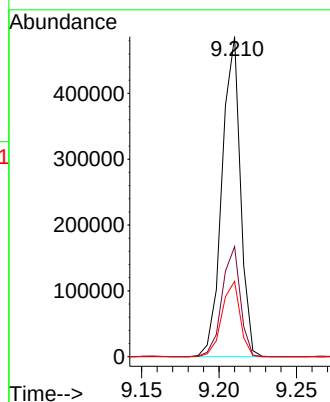
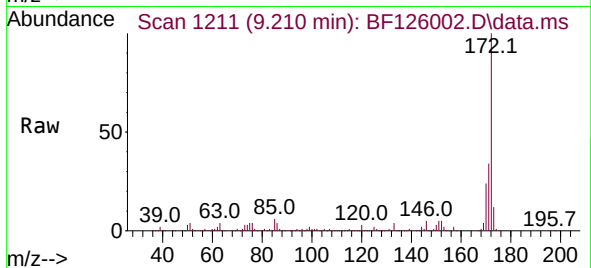
Tgt Ion:172 Resp: 401702

Ion Ratio Lower Upper

172 100

171 34.4 26.5 39.7

170 23.5 18.8 28.2



#46

1,1'-Biphenyl

Concen: 6.541 ng

RT: 9.310 min Scan# 1228

Delta R.T. -0.006 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

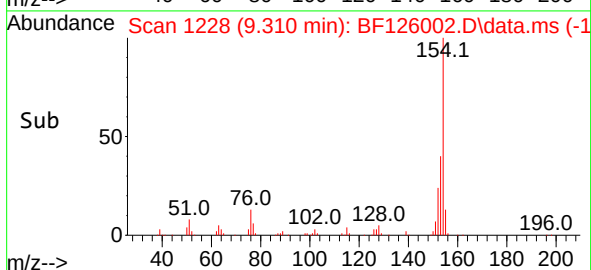
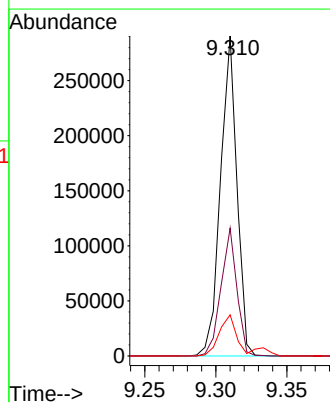
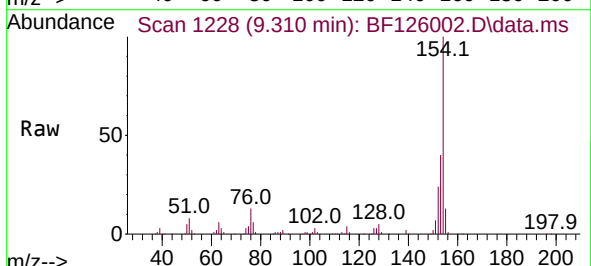
Tgt Ion:154 Resp: 233203

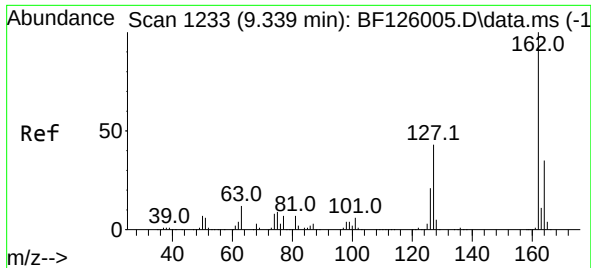
Ion Ratio Lower Upper

154 100

153 39.9 20.0 60.0

76 12.8 0.0 30.3

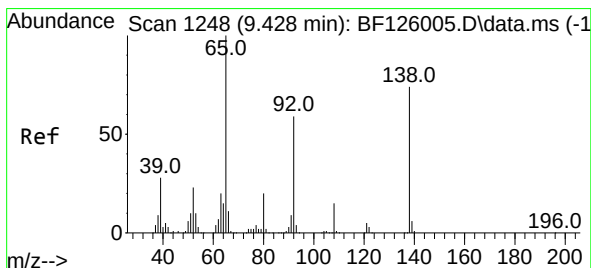
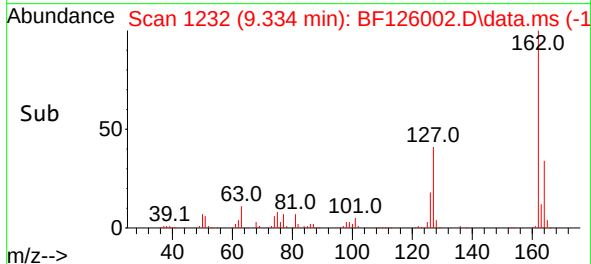
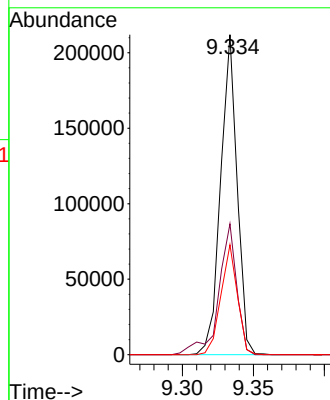
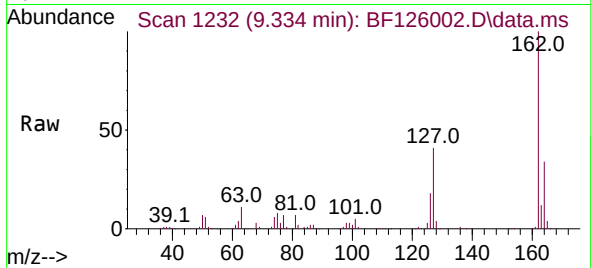




#47
2-Chloronaphthalene
Concen: 6.352 ng
RT: 9.334 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

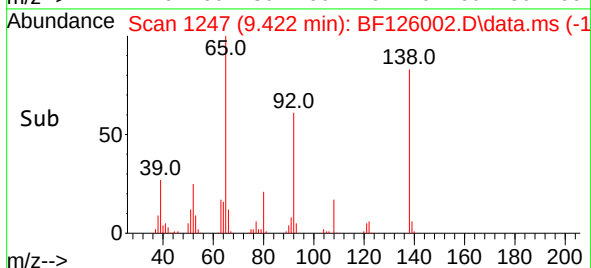
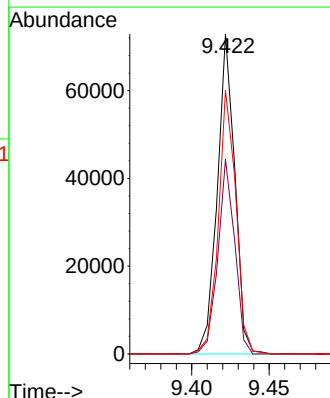
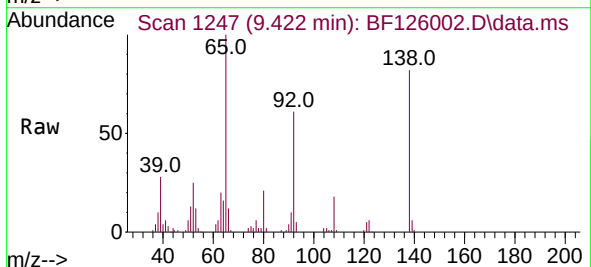
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

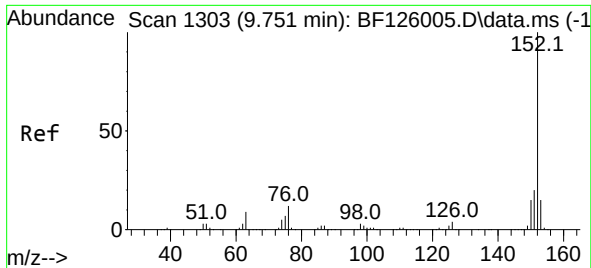
Tgt Ion:162	Resp:	170739
Ion Ratio	Lower	Upper
162	100	
127	40.9	33.0 49.4
164	34.3	25.8 38.8



#48
2-Nitroaniline
Concen: 5.985 ng
RT: 9.422 min Scan# 1247
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion: 65	Resp:	57455
Ion Ratio	Lower	Upper
65	100	
92	60.8	55.5 83.3
138	82.4	93.5 140.3#

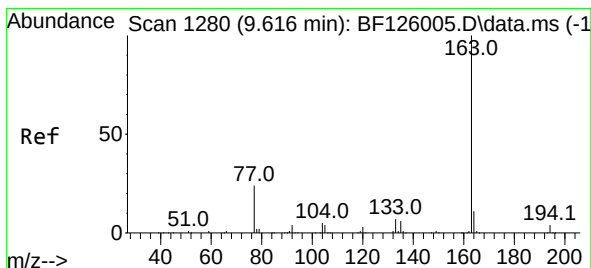
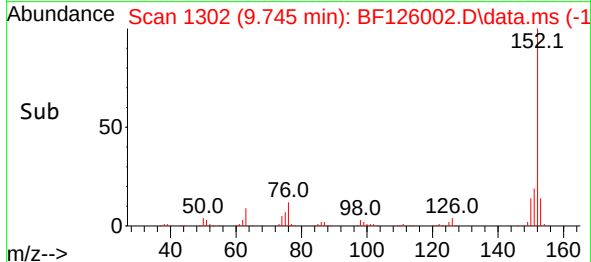
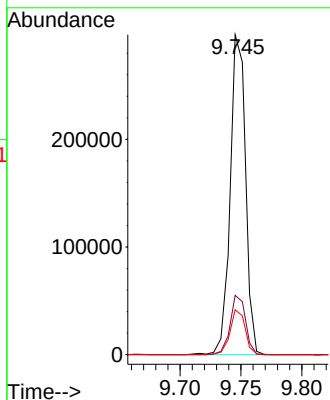
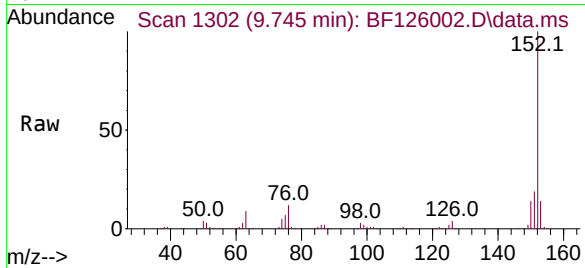




#49
Acenaphthylene
Concen: 6.433 ng
RT: 9.745 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

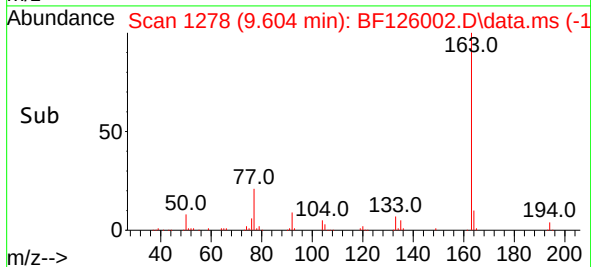
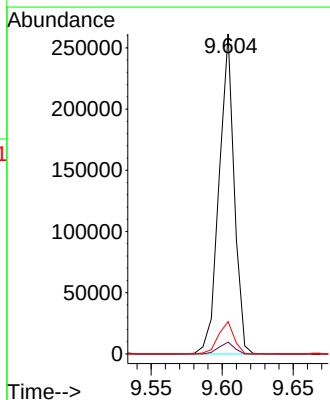
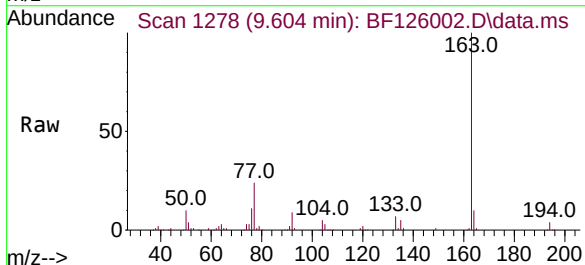
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

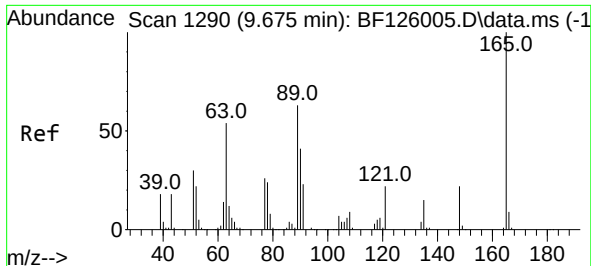
Tgt Ion:152 Resp: 261208
Ion Ratio Lower Upper
152 100
151 18.6 15.7 23.5
153 14.0 9.8 14.8



#50
Dimethylphthalate
Concen: 6.410 ng
RT: 9.604 min Scan# 1278
Delta R.T. -0.012 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:163 Resp: 193249
Ion Ratio Lower Upper
163 100
194 3.7 2.6 3.8
164 10.1 7.4 11.0

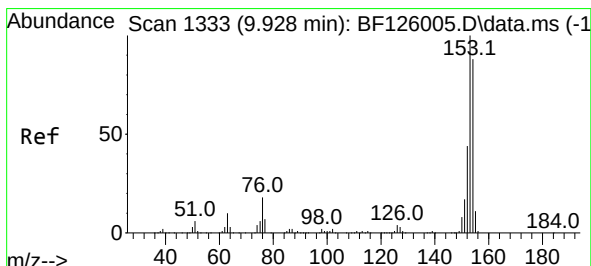
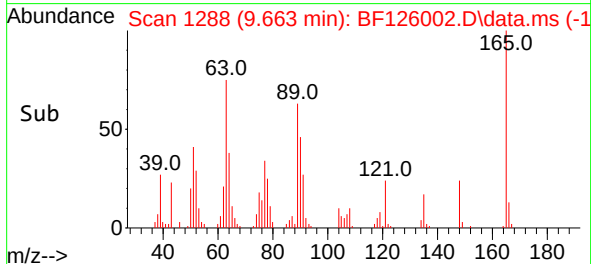
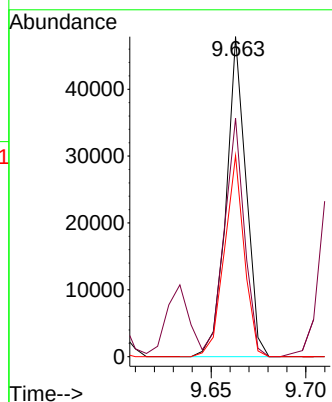
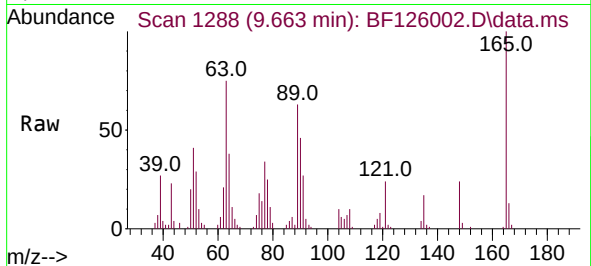




#51
2,6-Dinitrotoluene
Concen: 5.876 ng
RT: 9.663 min Scan# 1288
Delta R.T. -0.012 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

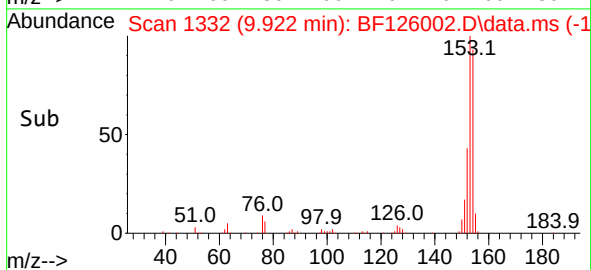
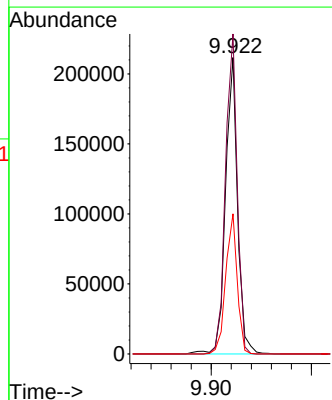
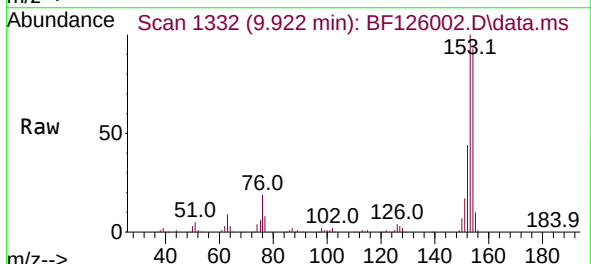
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

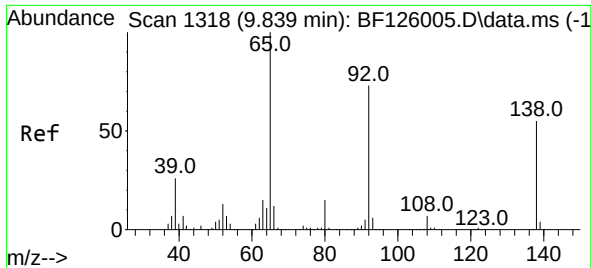
Tgt Ion:165 Resp: 34943
Ion Ratio Lower Upper
165 100
63 74.5 42.6 63.8#
89 62.8 40.6 60.8#



#52
Acenaphthene
Concen: 6.651 ng
RT: 9.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:154 Resp: 175488
Ion Ratio Lower Upper
154 100
153 107.9 89.4 134.2
152 47.3 40.5 60.7

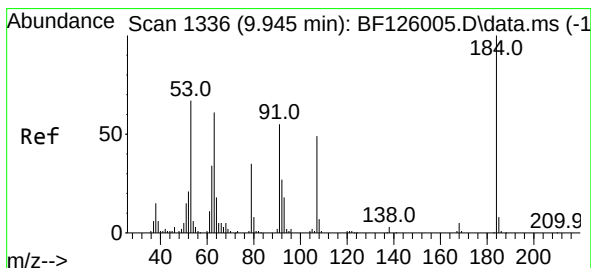
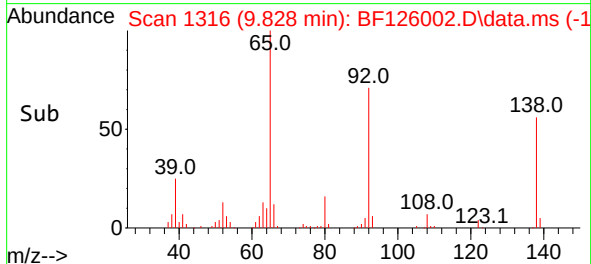
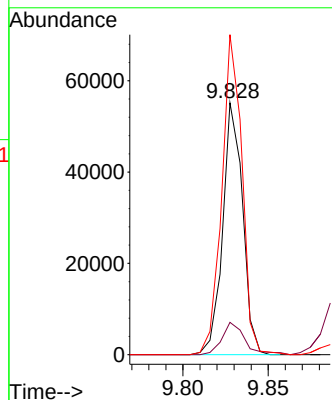
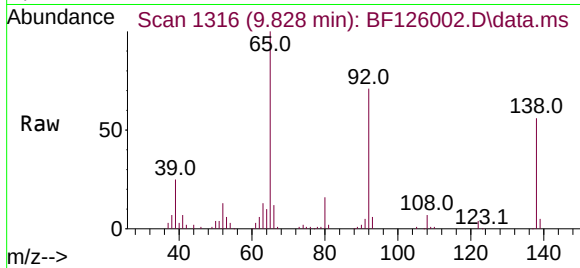




#53
3-Nitroaniline
Concen: 6.567 ng
RT: 9.828 min Scan# 1316
Delta R.T. -0.012 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

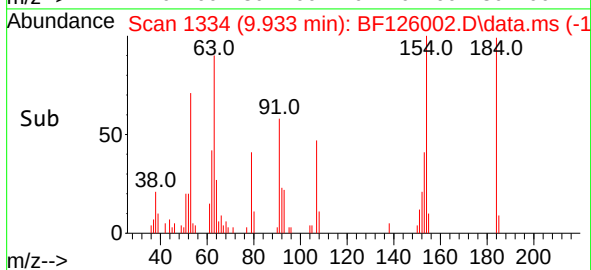
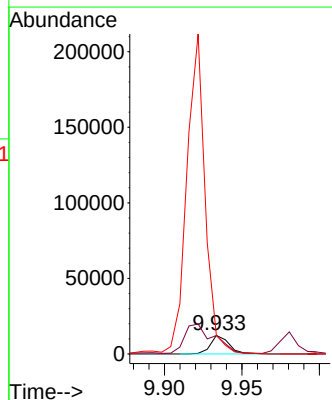
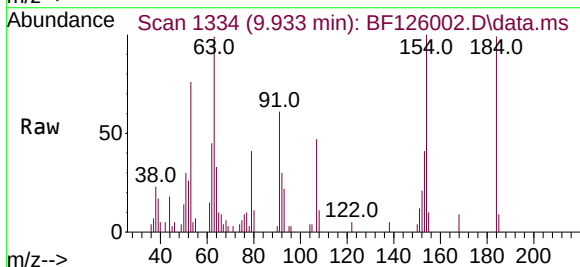
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

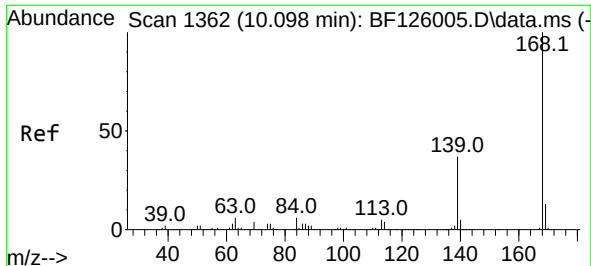
Tgt Ion:138 Resp: 44771
Ion Ratio Lower Upper
138 100
108 12.9 9.3 13.9
92 127.0 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 5.011 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:184 Resp: 10320
Ion Ratio Lower Upper
184 100
63 99.2 59.3 88.9#
154 100.6 68.6 102.8

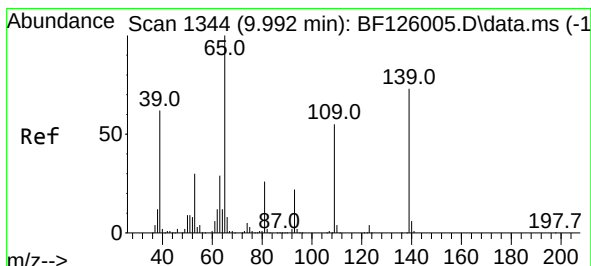
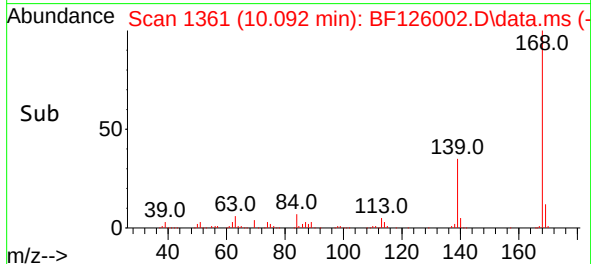
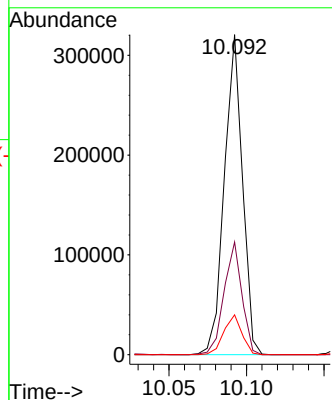
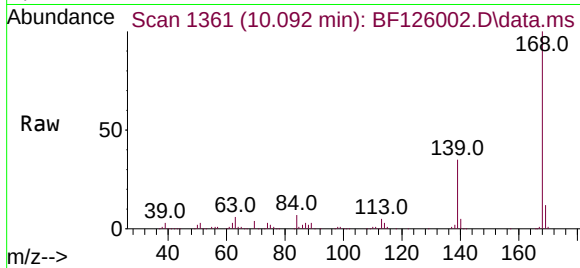




#55
Dibenzofuran
Concen: 6.608 ng
RT: 10.092 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

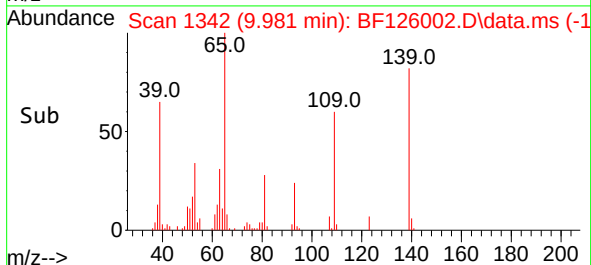
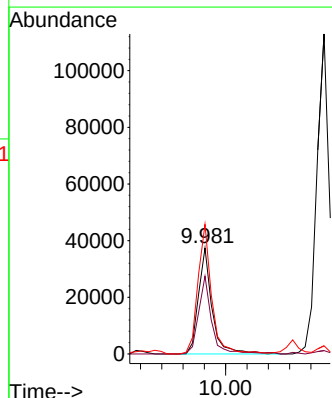
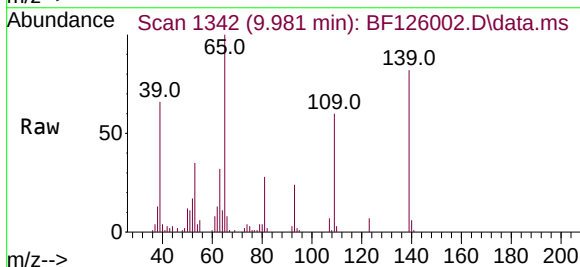
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

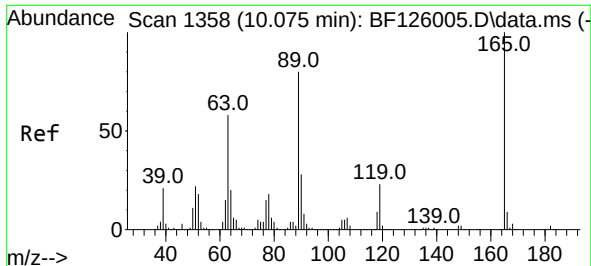
Tgt Ion:168 Resp: 260408
Ion Ratio Lower Upper
168 100
139 35.2 32.7 49.1
169 12.5 11.2 16.8



#56
4-Nitrophenol
Concen: 6.319 ng
RT: 9.981 min Scan# 1342
Delta R.T. -0.012 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:139 Resp: 33478
Ion Ratio Lower Upper
139 100
109 73.4 60.4 100.4
65 122.3 58.4 98.4#

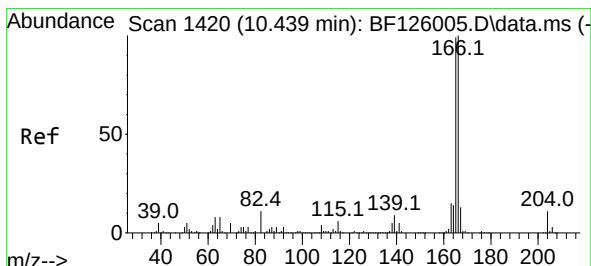
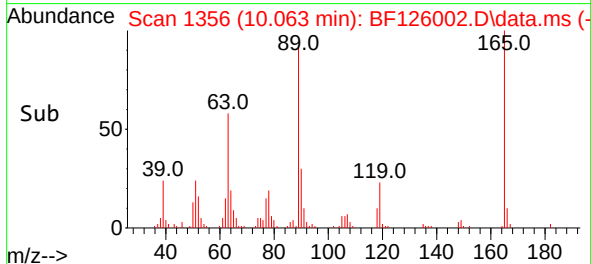
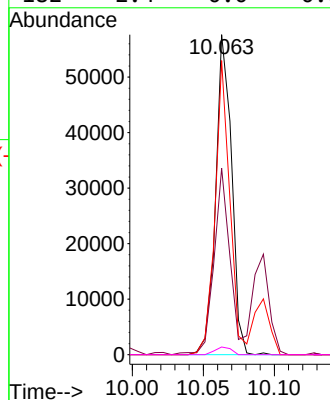
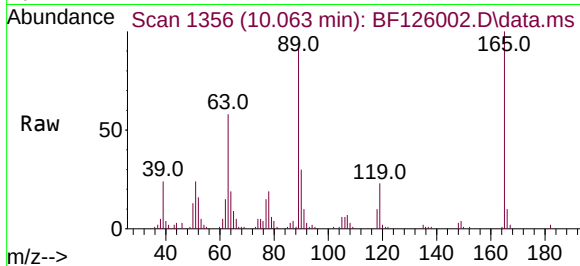




#57
2,4-Dinitrotoluene
Concen: 6.167 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.012 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

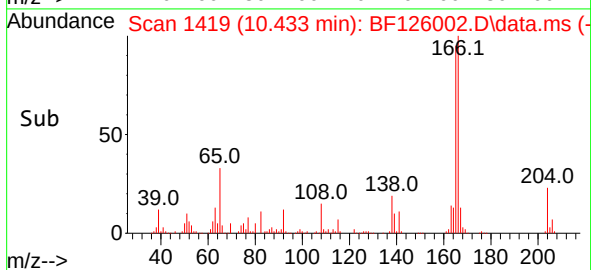
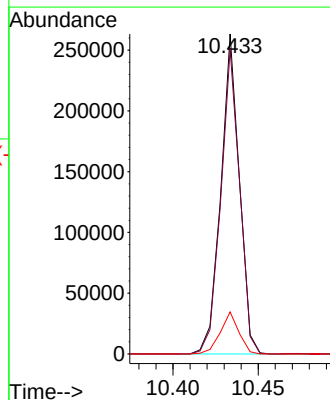
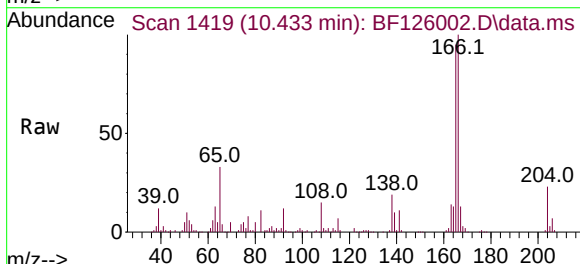
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

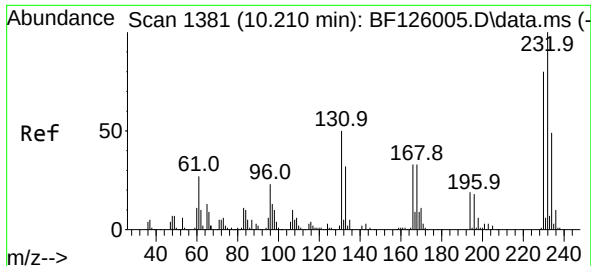
Tgt Ion:	165	Resp:	45049
Ion Ratio	Lower	Upper	
165	100		
63	58.3	40.9	61.3
89	91.9	59.7	89.5#
182	2.4	0.0	0.0#



#58
Fluorene
Concen: 6.790 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:	166	Resp:	199503
Ion Ratio	Lower	Upper	
166	100		
165	95.2	78.1	117.1
167	13.2	11.1	16.7

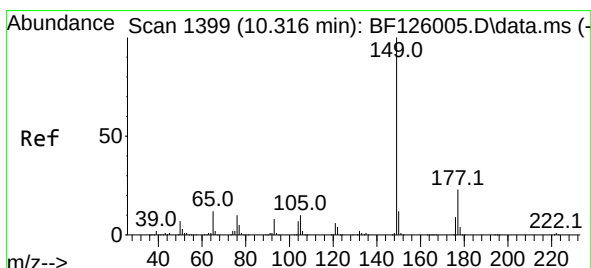
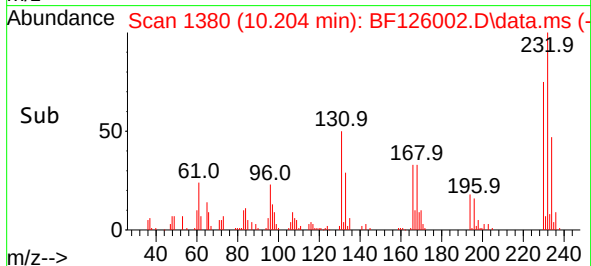
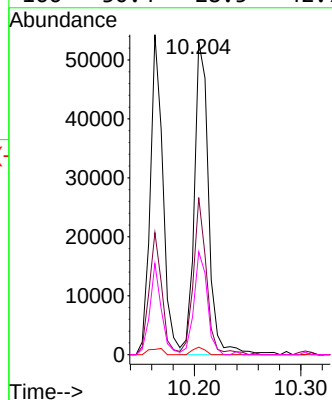
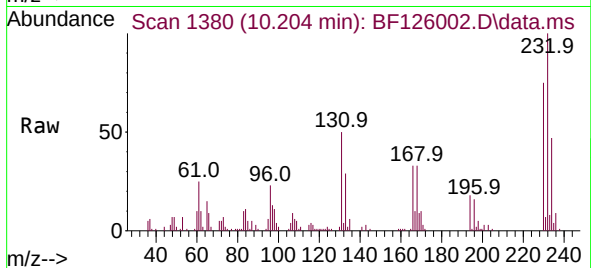




#59
2,3,4,6-Tetrachlorophenol
Concen: 6.302 ng
RT: 10.204 min Scan# 1380
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

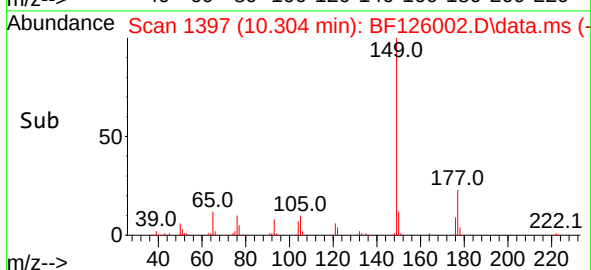
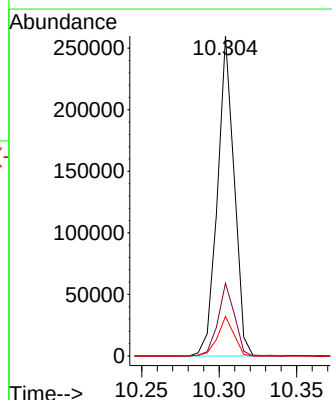
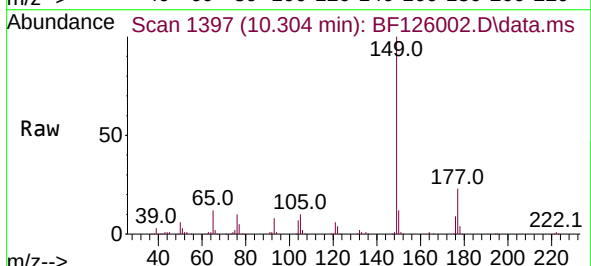
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

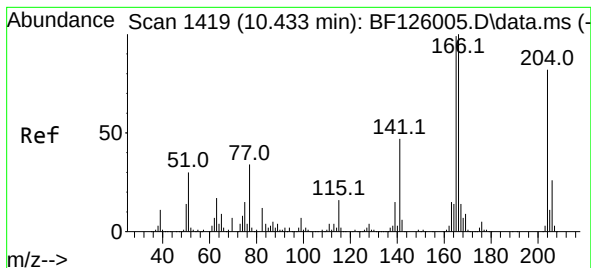
Tgt Ion:232	Resp:	49663
Ion Ratio	Lower	Upper
232	100	
131	45.8	45.4 68.0
130	2.0	0.0 0.0#
166	30.4	28.5 42.7



#60
Diethylphthalate
Concen: 6.339 ng
RT: 10.304 min Scan# 1397
Delta R.T. -0.012 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:149	Resp:	194946
Ion Ratio	Lower	Upper
149	100	
177	22.7	16.5 24.7
150	12.3	10.1 15.1

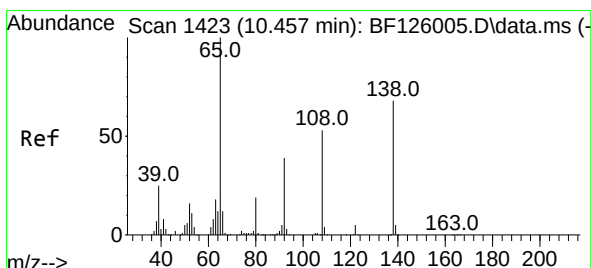
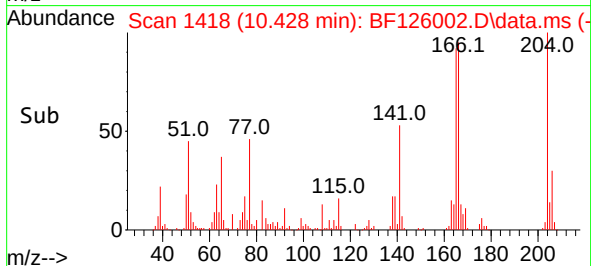
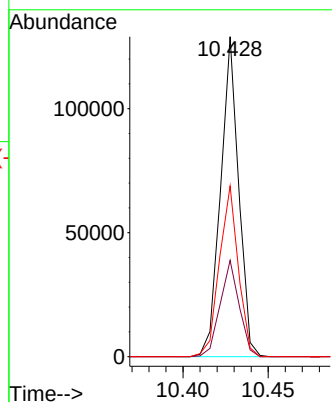
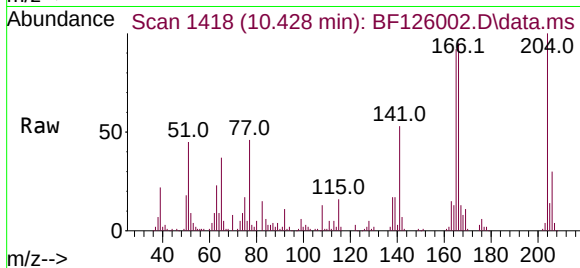




#61
4-Chlorophenyl-phenylether
Concen: 6.581 ng
RT: 10.428 min Scan# 1418
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

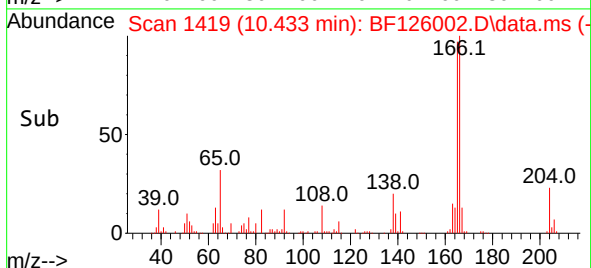
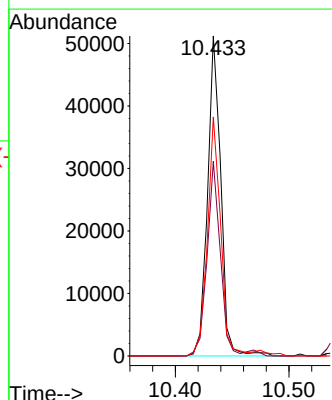
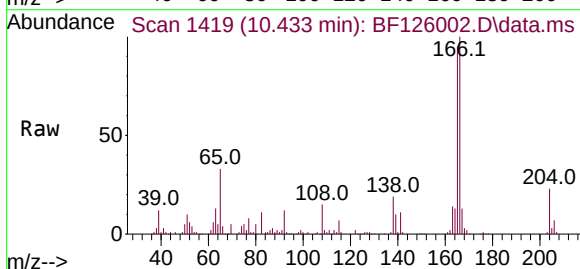
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

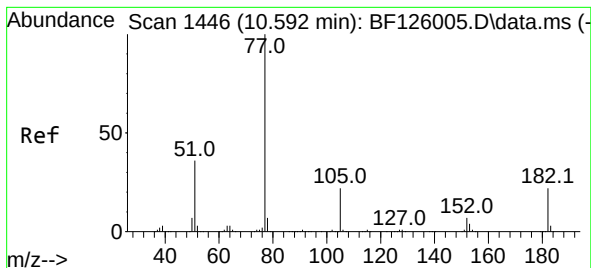
Tgt Ion:204 Resp: 95438
Ion Ratio Lower Upper
204 100
206 30.1 27.6 41.4
141 53.4 58.6 88.0#



#62
4-Nitroaniline
Concen: 6.602 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.023 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:138 Resp: 41299
Ion Ratio Lower Upper
138 100
92 60.8 29.6 69.6
108 74.7 78.1 118.1#

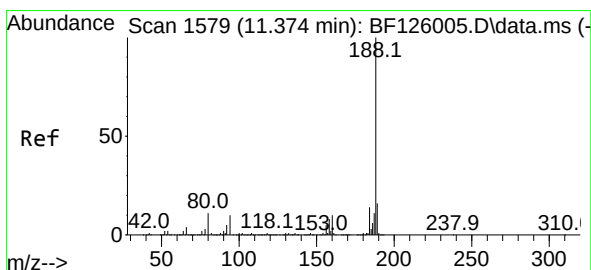
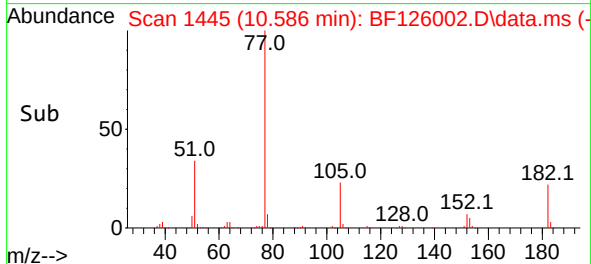
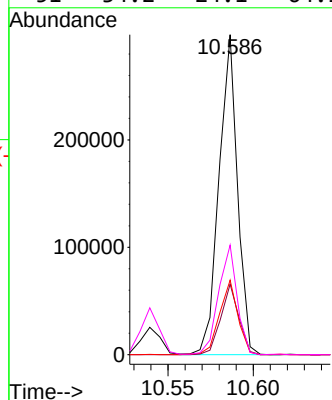
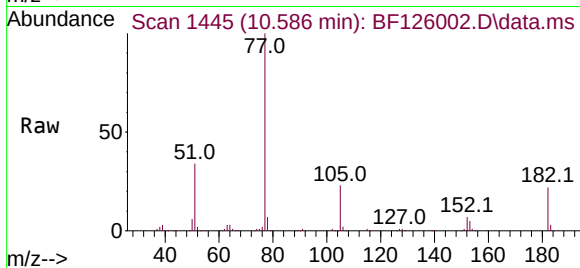




#63
Azobenzene
Concen: 6.342 ng
RT: 10.586 min Scan# 1445
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

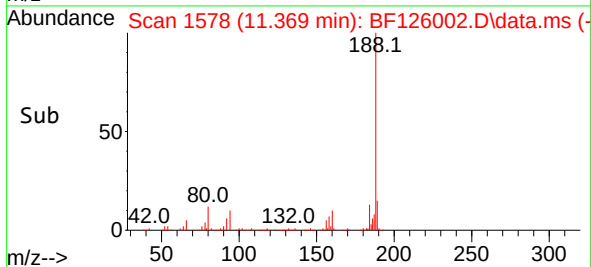
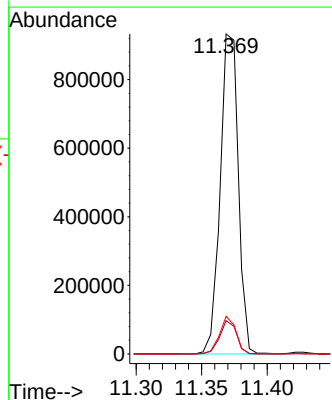
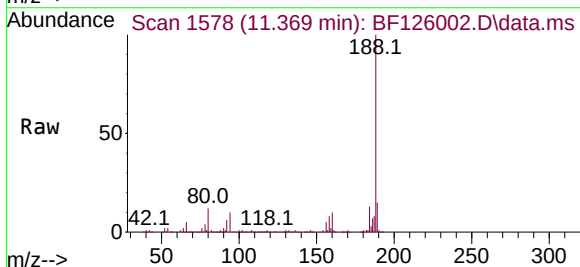
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

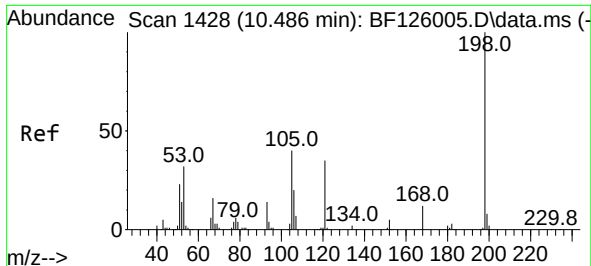
Tgt Ion: 77	Resp: 224954
Ion Ratio	Lower Upper
77 100	
182 22.1	6.3 46.3
105 23.3	2.9 42.9
51 34.2	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.369 min Scan# 1578
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:188	Resp: 895714
Ion Ratio	Lower Upper
188 100	
94 10.4	6.7 10.1#
80 11.7	7.5 11.3#

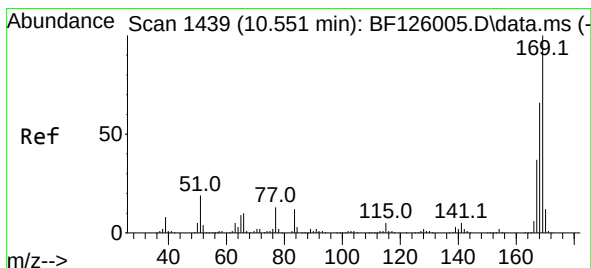
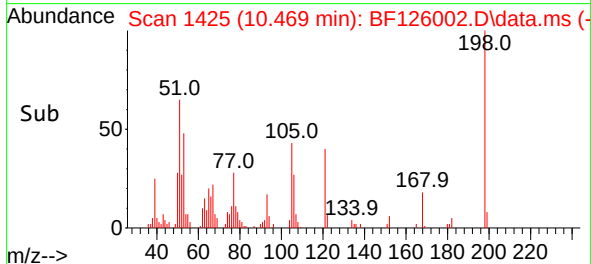
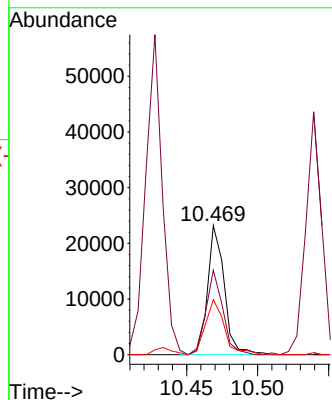
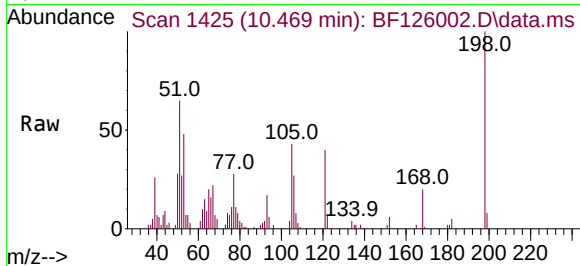




#65
4,6-Dinitro-2-methylphenol
Concen: 5.426 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.018 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

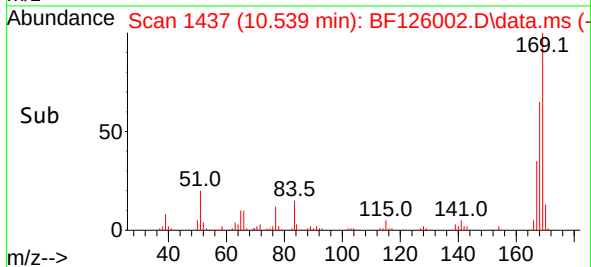
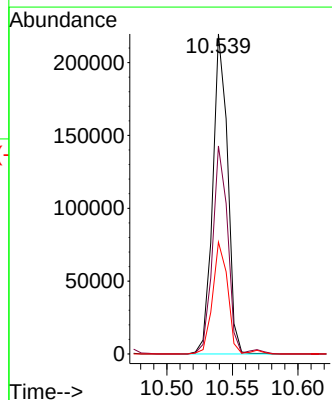
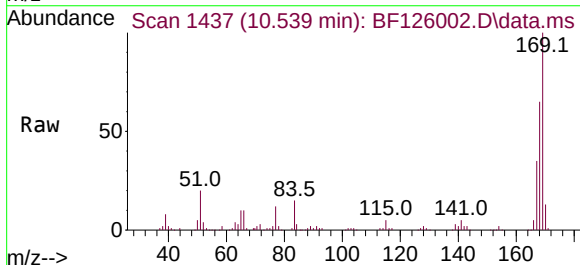
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

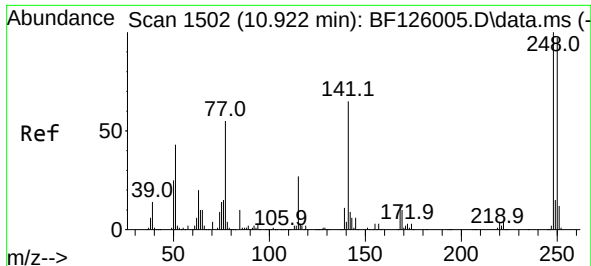
Tgt Ion:198 Resp: 19105
Ion Ratio Lower Upper
198 100
51 65.4 45.3 85.3
105 42.6 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 6.472 ng
RT: 10.539 min Scan# 1437
Delta R.T. -0.012 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:169 Resp: 173623
Ion Ratio Lower Upper
169 100
168 65.0 50.8 76.2
167 35.0 28.8 43.2

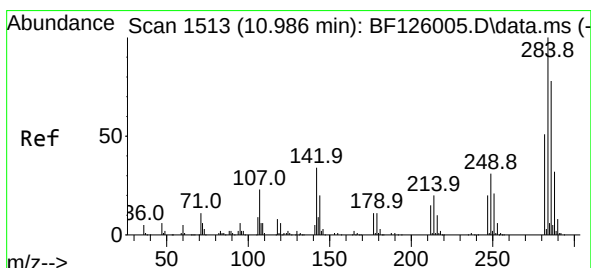
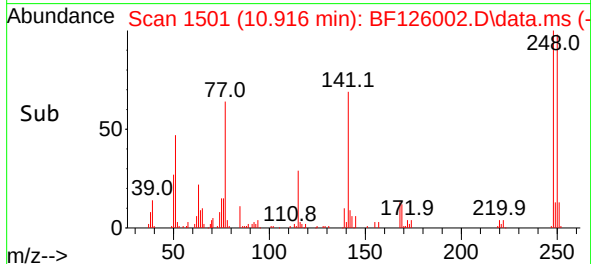
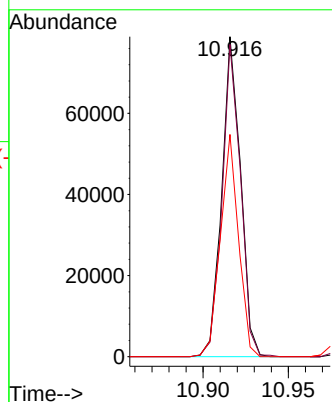
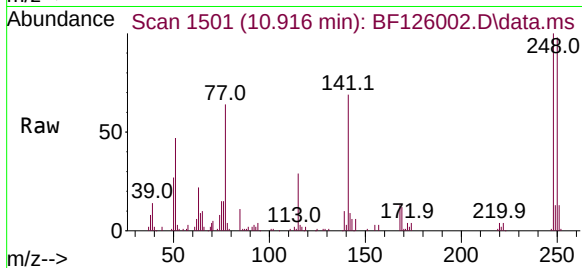




#67
4-Bromophenyl-phenylether
Concen: 6.334 ng
RT: 10.916 min Scan# 1501
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

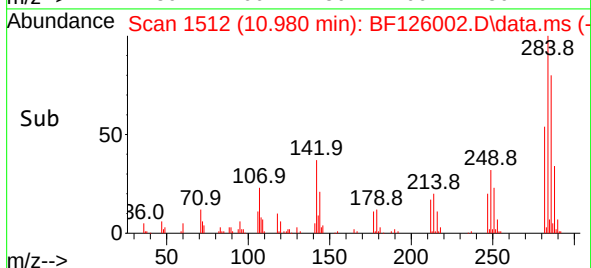
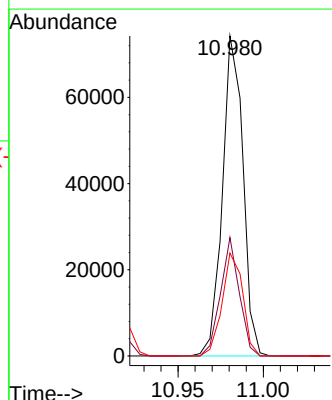
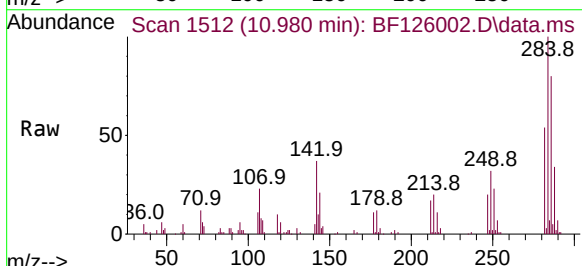
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

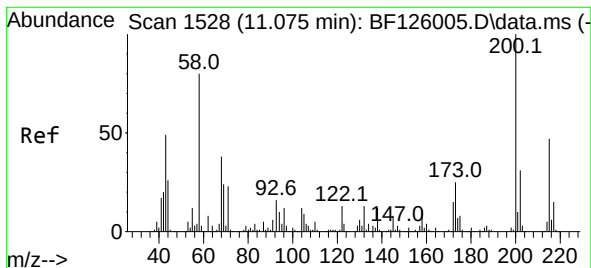
Tgt Ion:248 Resp: 60607
Ion Ratio Lower Upper
248 100
250 97.6 74.2 111.4
141 69.5 60.4 90.6



#68
Hexachlorobenzene
Concen: 6.169 ng
RT: 10.980 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:284 Resp: 62227
Ion Ratio Lower Upper
284 100
142 37.0 36.4 54.6
249 32.2 25.6 38.4





#69

Atrazine

Concen: 6.471 ng

RT: 11.069 min Scan# 1527

Delta R.T. -0.006 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

Tgt Ion:200 Resp: 54983

Ion Ratio Lower Upper

200 100

173 25.3 11.1 51.1

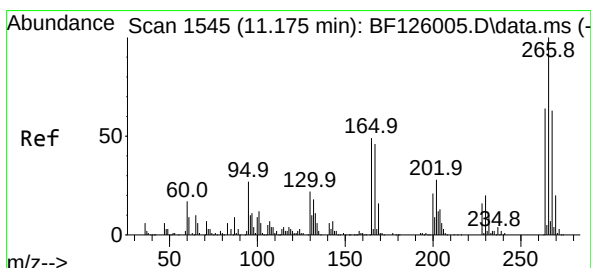
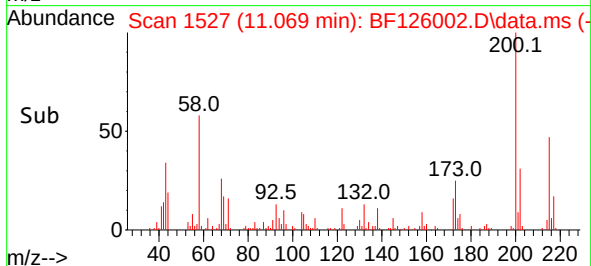
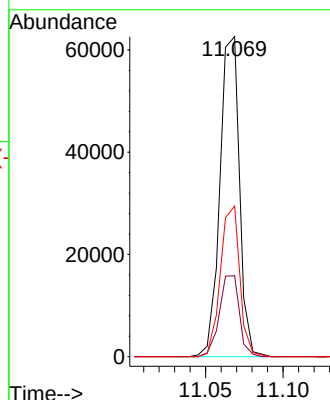
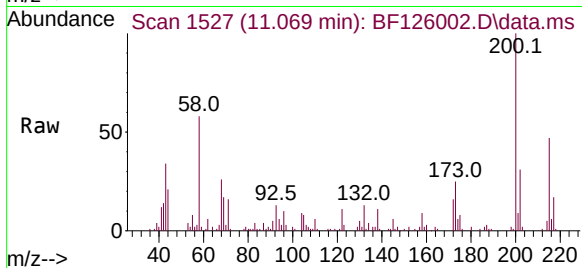
215 47.1 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#70

Pentachlorophenol

Concen: 5.103 ng

RT: 11.175 min Scan# 1545

Delta R.T. 0.000 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

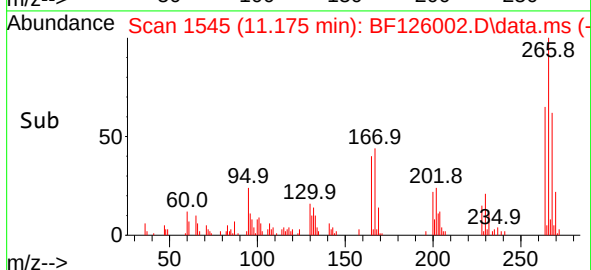
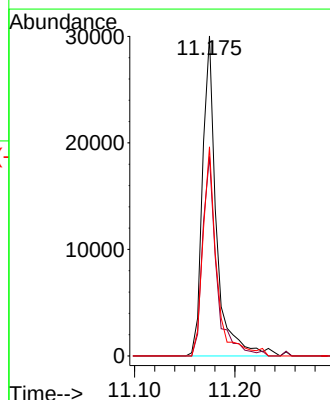
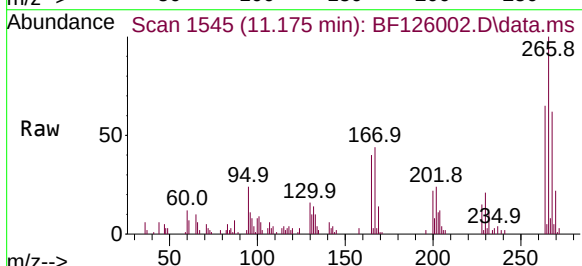
Tgt Ion:266 Resp: 29062

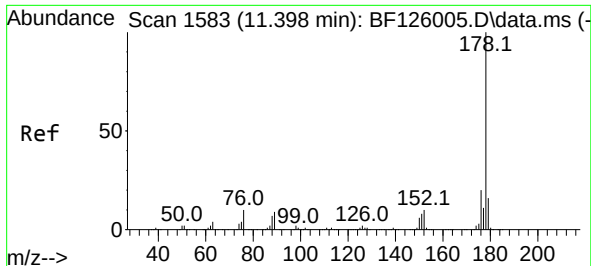
Ion Ratio Lower Upper

266 100

268 62.3 48.9 73.3

264 65.4 55.9 83.9

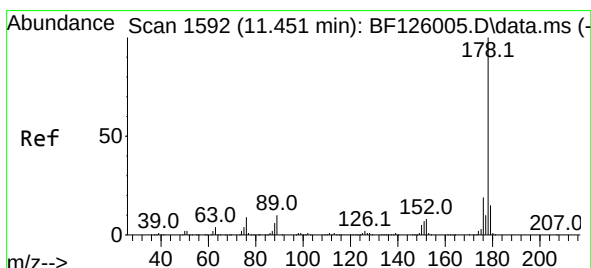
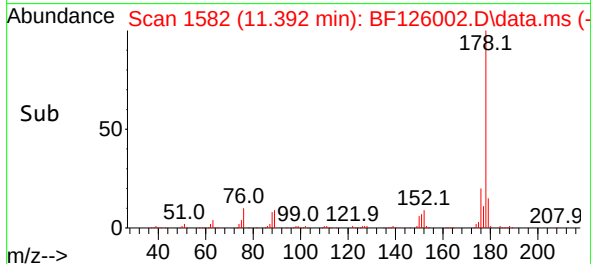
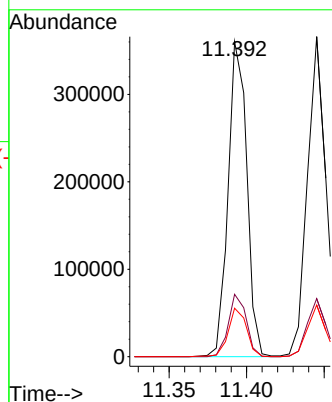
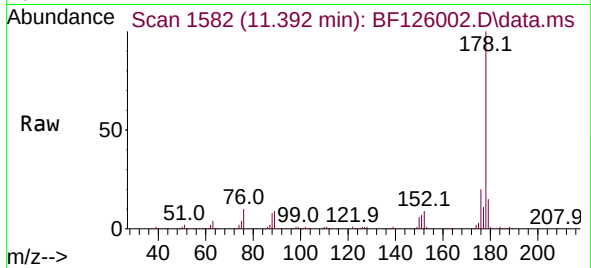




#71
Phenanthrene
Concen: 6.519 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

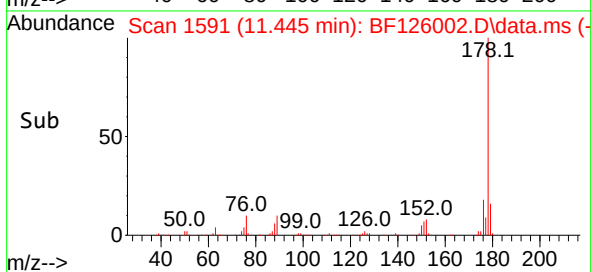
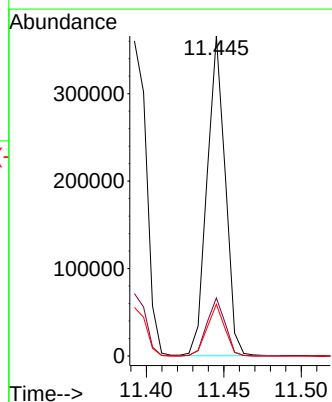
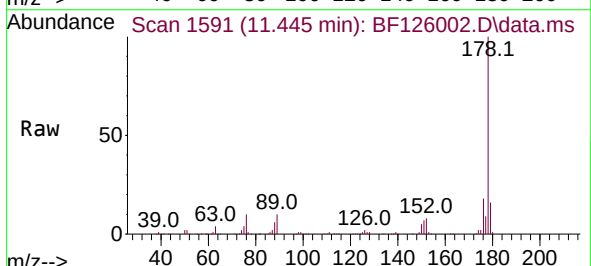
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

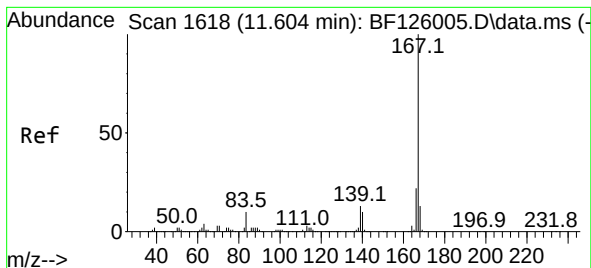
Tgt Ion:178 Resp: 302978
Ion Ratio Lower Upper
178 100
176 19.8 14.7 22.1
179 15.4 11.5 17.3



#72
Anthracene
Concen: 6.420 ng
RT: 11.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:178 Resp: 297929
Ion Ratio Lower Upper
178 100
176 18.2 14.3 21.5
179 16.1 12.2 18.4





#73

Carbazole

Concen: 6.561 ng

RT: 11.598 min Scan# 1617

Delta R.T. -0.006 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

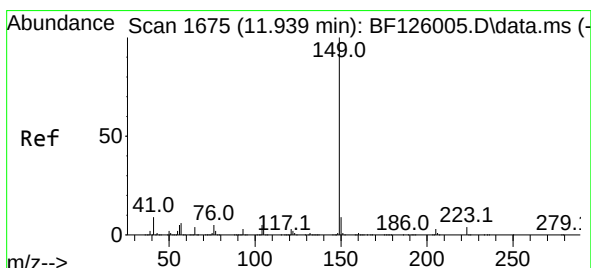
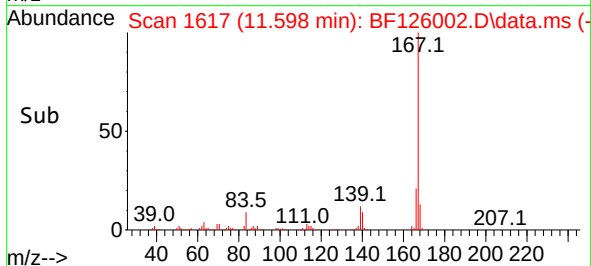
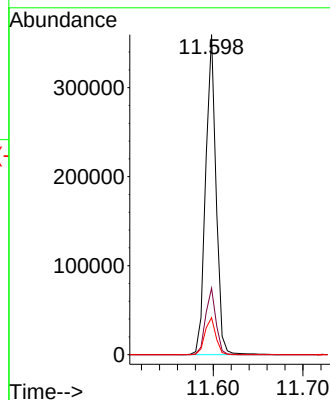
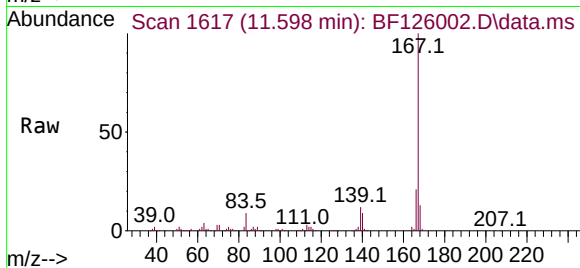
Tgt Ion:167 Resp: 289440

Ion Ratio Lower Upper

167 100

166 20.8 17.4 26.0

139 11.6 11.0 16.4



#74

Di-n-butylphthalate

Concen: 6.600 ng

RT: 11.933 min Scan# 1674

Delta R.T. -0.006 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

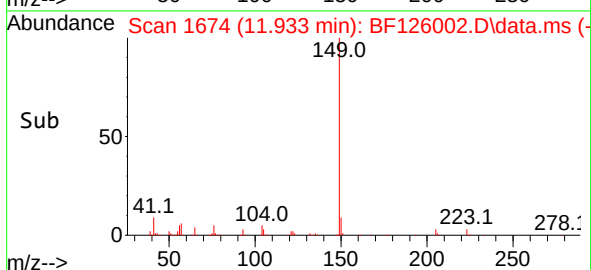
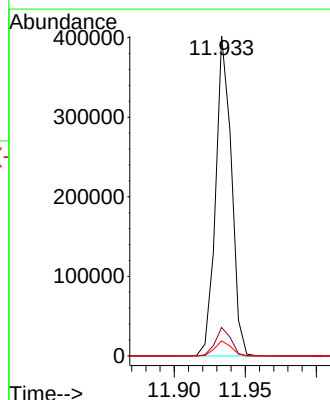
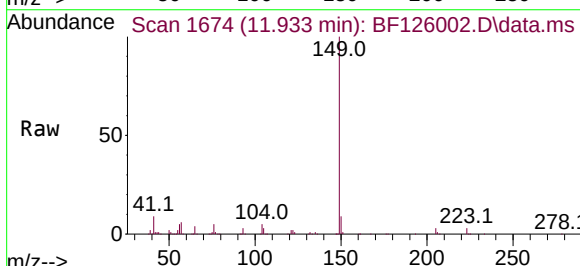
Tgt Ion:149 Resp: 310168

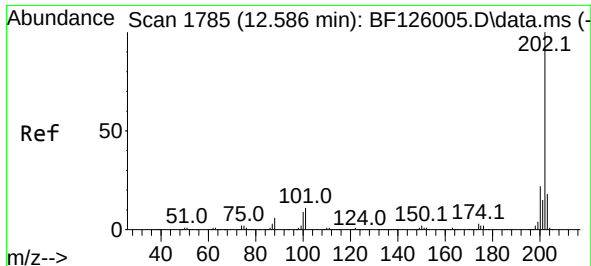
Ion Ratio Lower Upper

149 100

150 8.9 7.4 11.2

104 4.7 4.1 6.1

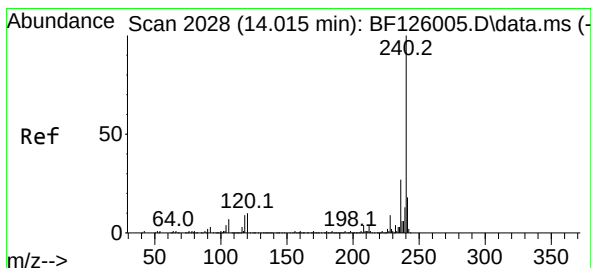
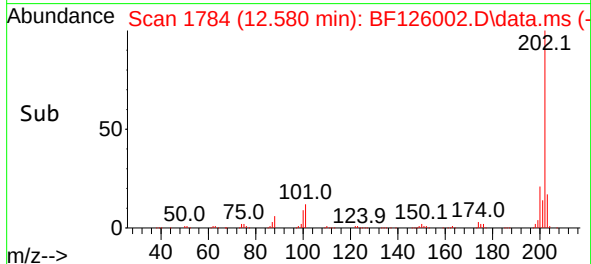
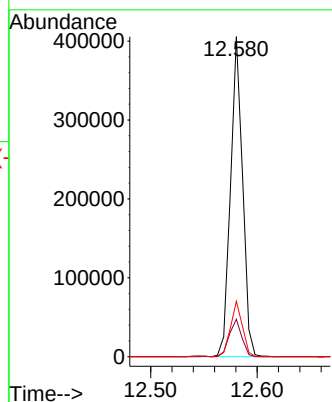
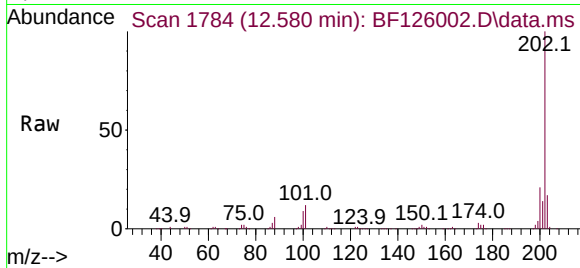




#75
Fluoranthene
Concen: 6.772 ng
RT: 12.580 min Scan# 1784
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

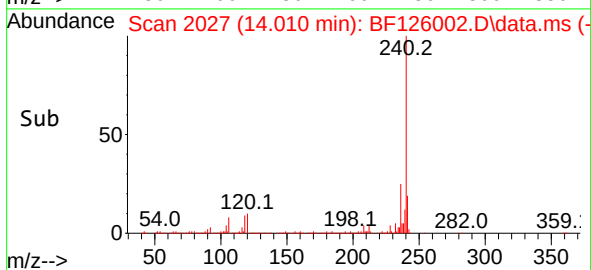
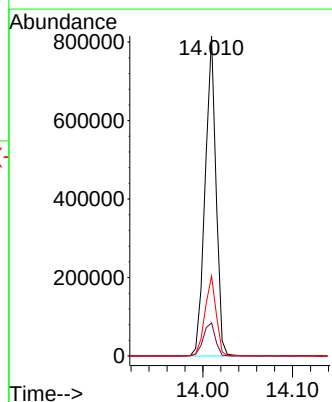
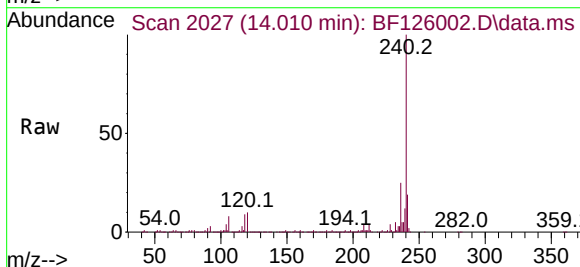
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

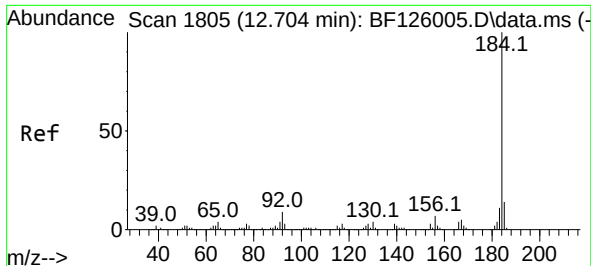
Tgt Ion:202 Resp: 317294
Ion Ratio Lower Upper
202 100
101 11.7 0.0 30.7
203 17.3 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:240 Resp: 686082
Ion Ratio Lower Upper
240 100
120 10.3 10.8 16.2#
236 25.0 21.6 32.4

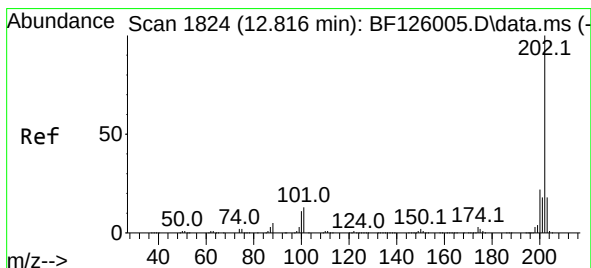
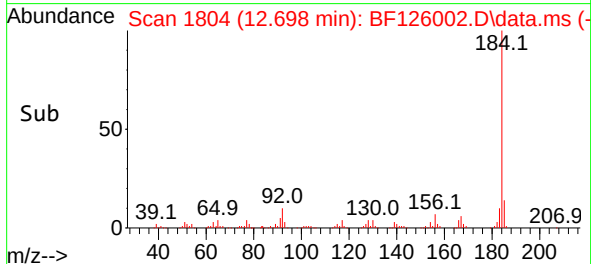
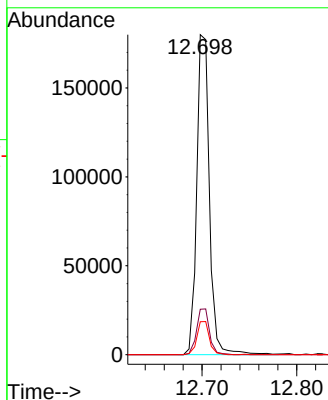
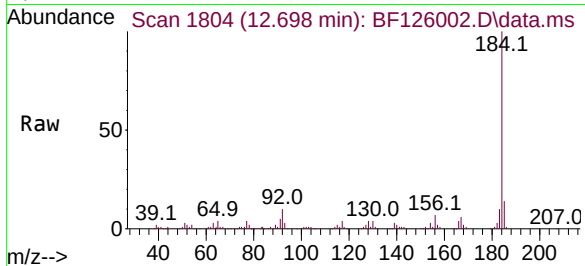




#77
Benzidine
Concen: 7.866 ng
RT: 12.698 min Scan# 1804
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

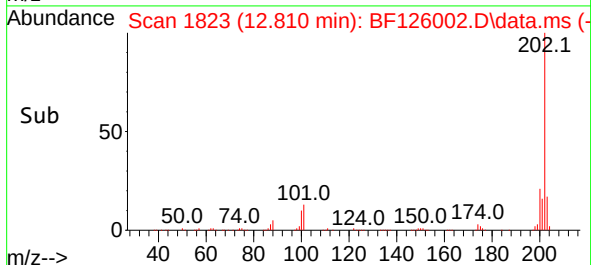
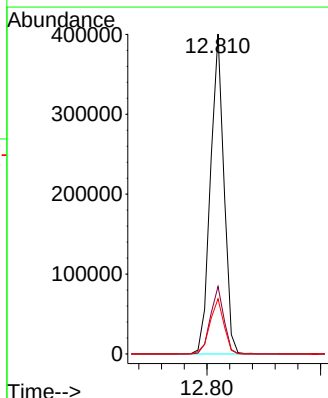
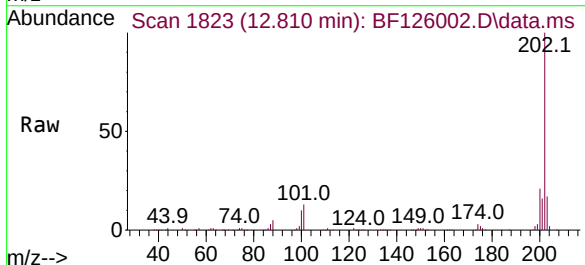
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

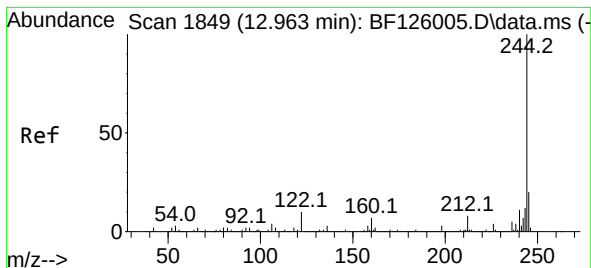
Tgt Ion:184 Resp: 168330
Ion Ratio Lower Upper
184 100
185 14.2 10.8 16.2
183 10.3 8.1 12.1



#78
Pyrene
Concen: 5.146 ng
RT: 12.810 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:202 Resp: 328562
Ion Ratio Lower Upper
202 100
200 21.1 15.3 22.9
203 17.3 13.4 20.0





#79

Terphenyl-d14

Concen: 10.963 ng

RT: 12.951 min Scan# 1847

Delta R.T. -0.012 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

Tgt Ion:244 Resp: 459833

Ion Ratio Lower Upper

244 100

212 7.1 5.9 8.9

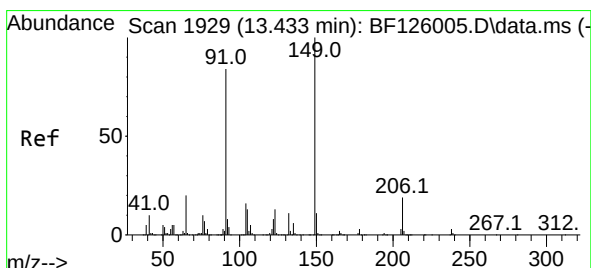
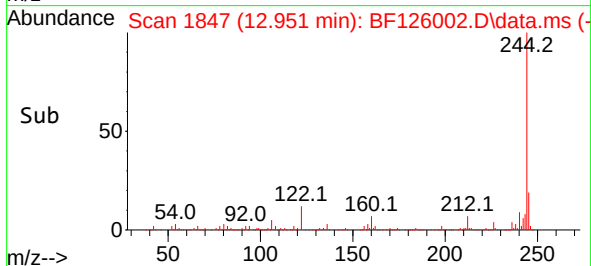
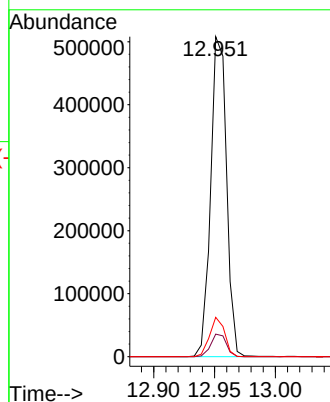
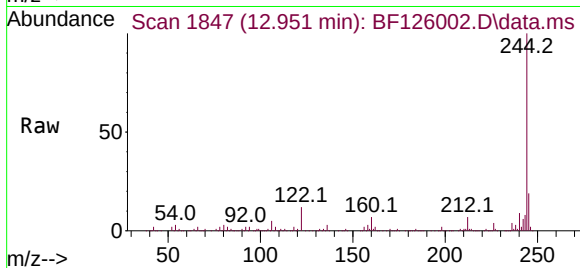
122 12.3 9.0 13.4

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#80

Butylbenzylphthalate

Concen: 6.026 ng

RT: 13.433 min Scan# 1929

Delta R.T. 0.000 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

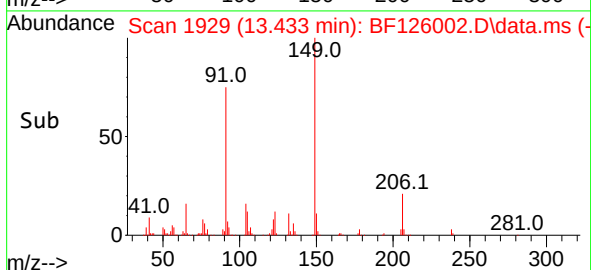
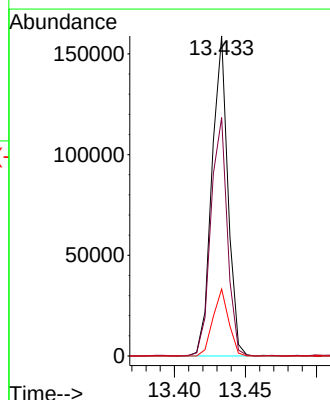
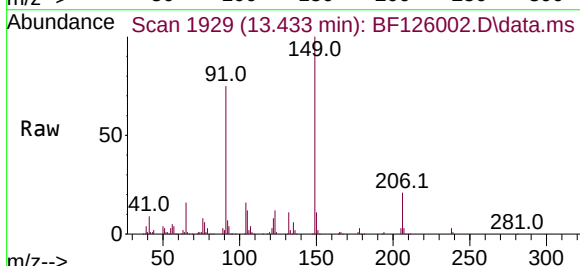
Tgt Ion:149 Resp: 125147

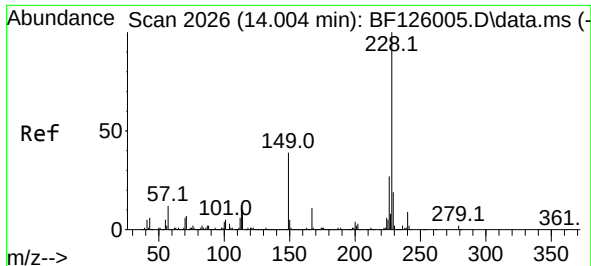
Ion Ratio Lower Upper

149 100

91 74.5 51.8 77.8

206 20.9 14.5 21.7

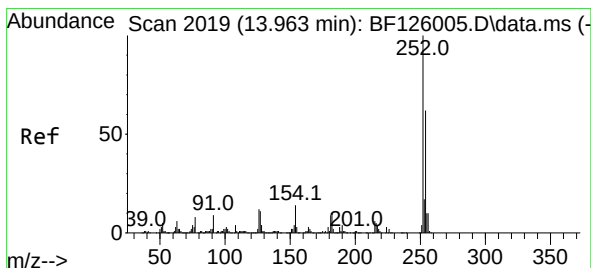
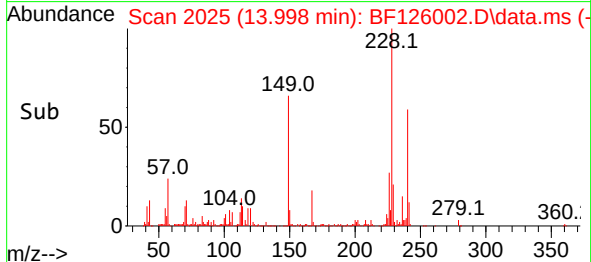
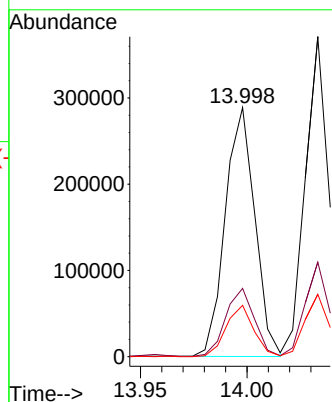
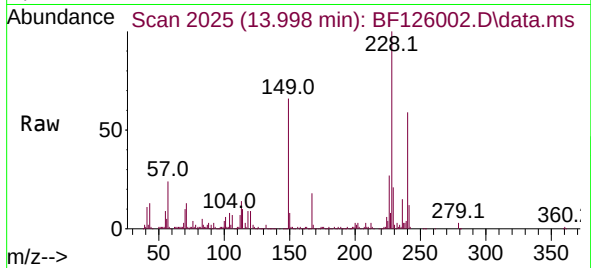




#81
Benzo(a)anthracene
Concen: 6.043 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

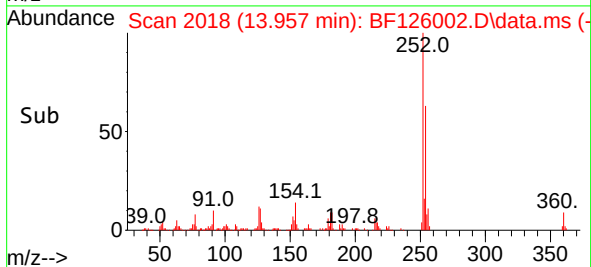
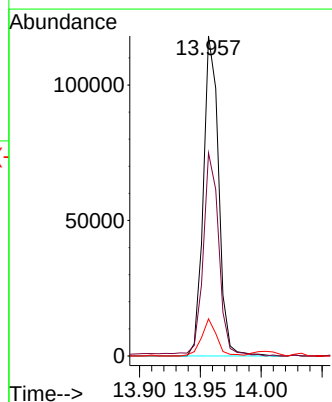
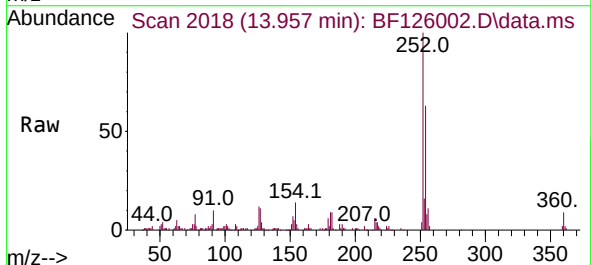
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

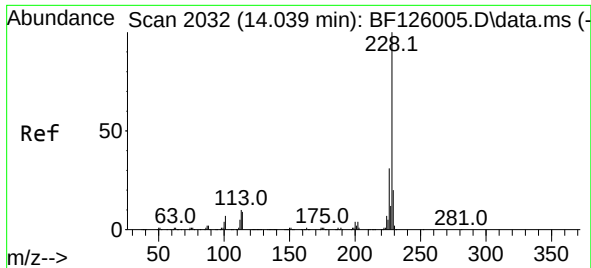
Tgt Ion:228 Resp: 279042
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 20.6 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 7.070 ng
RT: 13.957 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:252 Resp: 103513
Ion Ratio Lower Upper
252 100
254 63.4 51.4 77.0
126 11.6 9.5 14.3

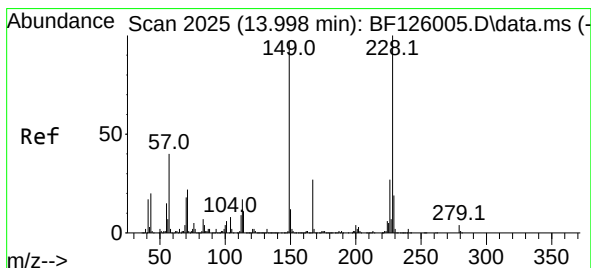
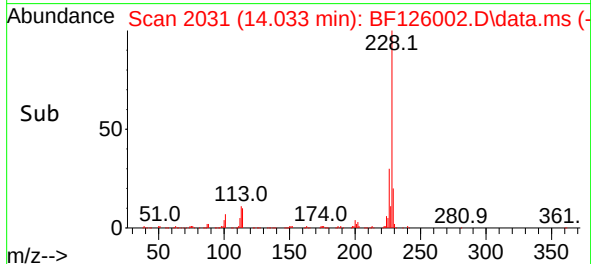
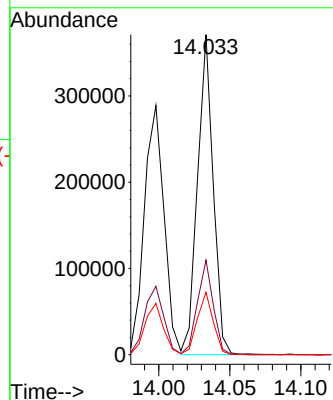
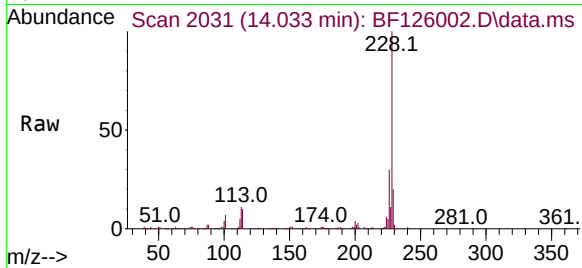




#83
Chrysene
Concen: 6.107 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

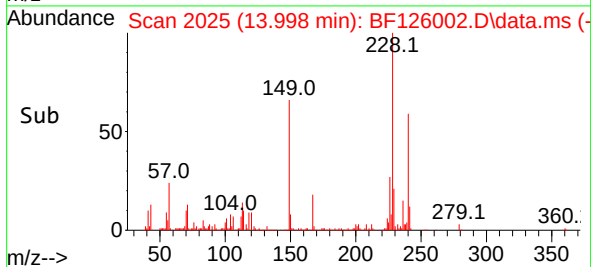
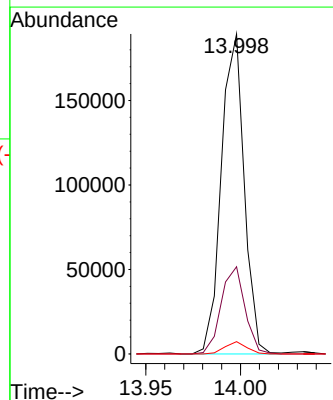
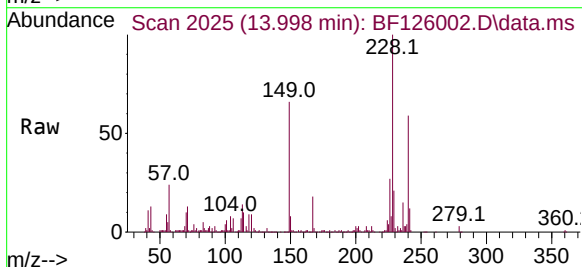
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

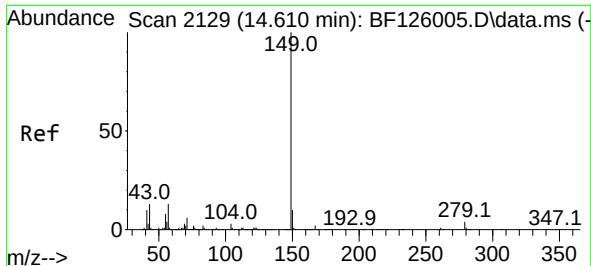
Tgt Ion:	228	Resp:	285336
Ion Ratio	Lower	Upper	
228	100		
226	29.5	22.6	34.0
229	19.5	15.9	23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 7.087 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:	149	Resp:	159464
Ion Ratio	Lower	Upper	
149	100		
167	27.3	21.4	32.0
279	3.9	2.6	4.0

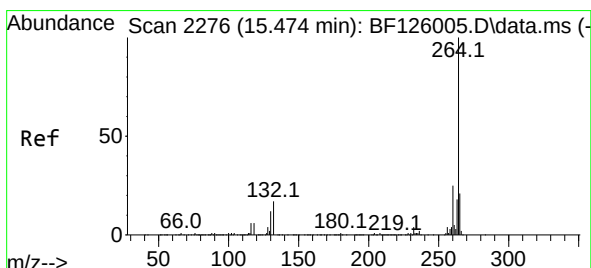
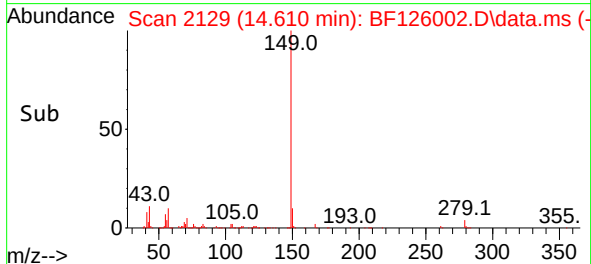
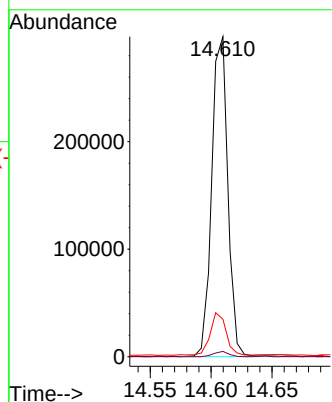
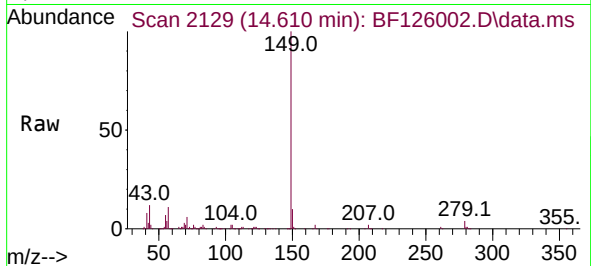




#85
Di-n-octyl phthalate
Concen: 7.846 ng
RT: 14.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

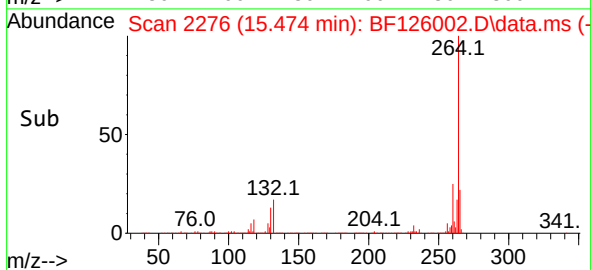
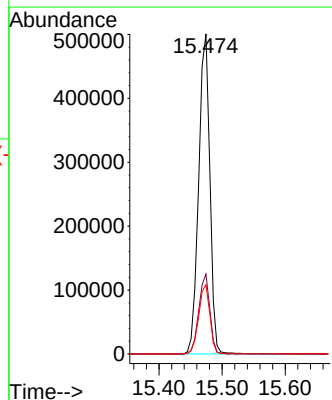
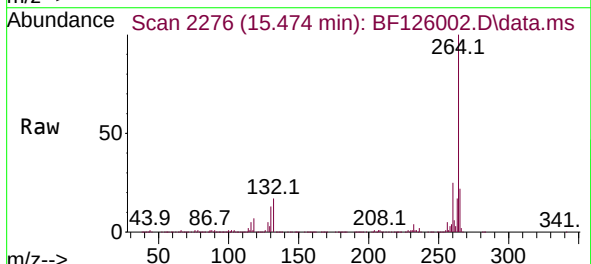
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

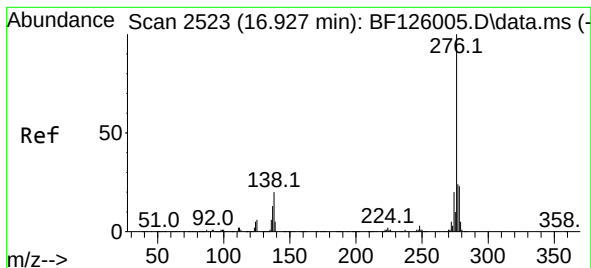
Tgt Ion:149 Resp: 273483
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 13.1 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.474 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:264 Resp: 615435
Ion Ratio Lower Upper
264 100
260 25.0 19.6 29.4
265 21.7 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.618 ng

RT: 16.915 min Scan# 2521

Delta R.T. -0.012 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

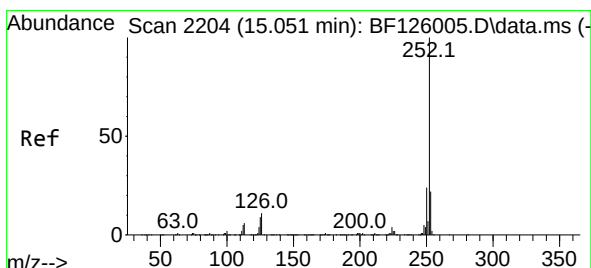
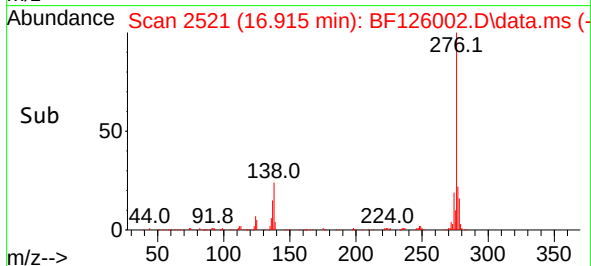
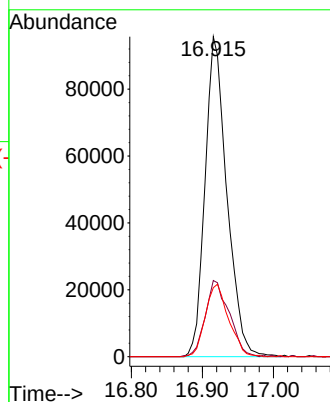
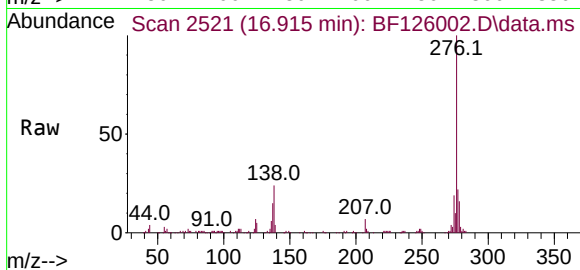
Tgt Ion:276 Resp: 204744

Ion Ratio Lower Upper

276 100

138 26.0 24.1 36.1

277 24.2 18.8 28.2



#88

Benzo(b)fluoranthene

Concen: 6.265 ng

RT: 15.039 min Scan# 2202

Delta R.T. -0.012 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

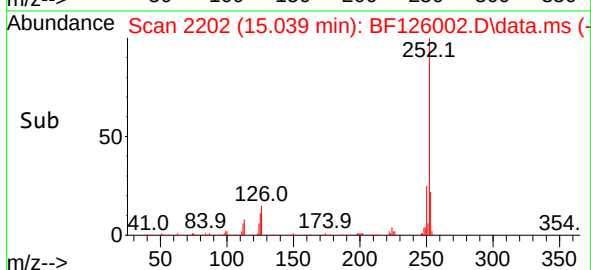
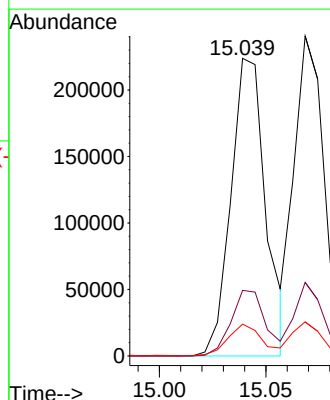
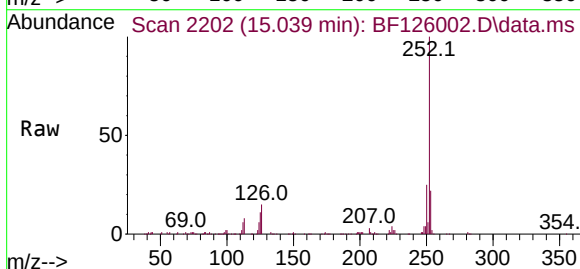
Tgt Ion:252 Resp: 254494

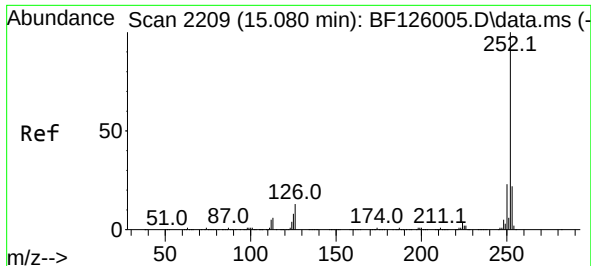
Ion Ratio Lower Upper

252 100

253 22.0 16.8 25.2

125 10.7 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 6.050 ng

RT: 15.068 min Scan# 2207

Delta R.T. -0.012 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

Tgt Ion:252 Resp: 236074

Ion Ratio Lower Upper

252 100

253 23.0 17.8 26.8

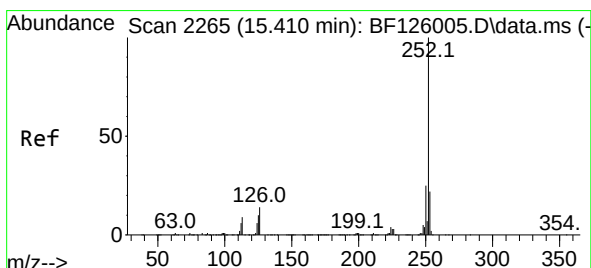
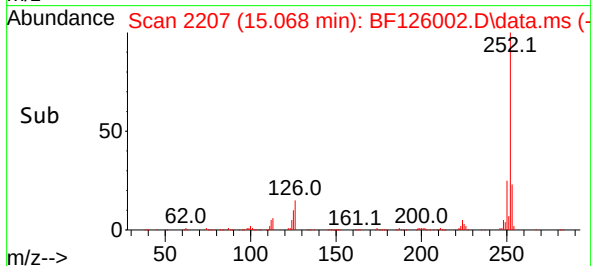
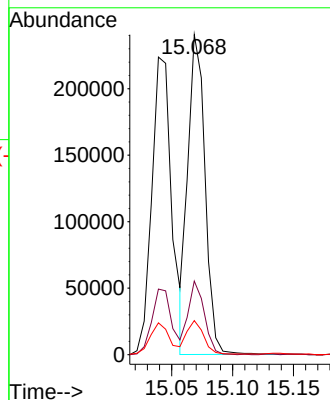
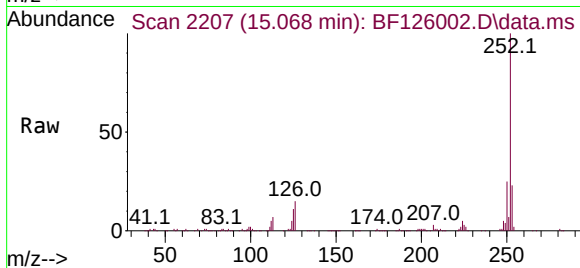
125 10.7 7.2 10.8

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#90

Benzo(a)pyrene

Concen: 5.991 ng

RT: 15.404 min Scan# 2264

Delta R.T. -0.006 min

Lab File: BF126002.D

Acq: 29 Oct 2021 13:30

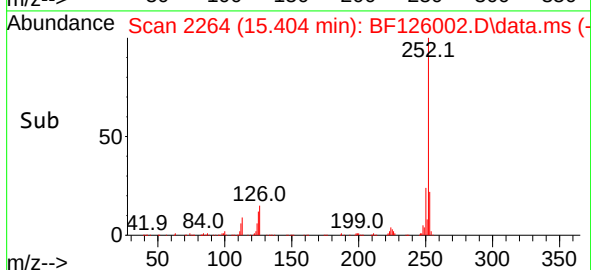
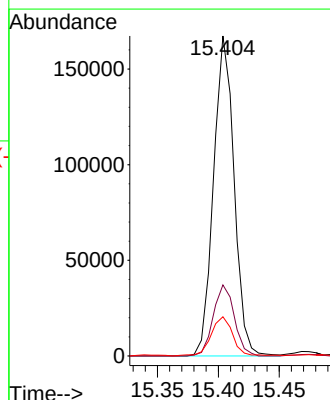
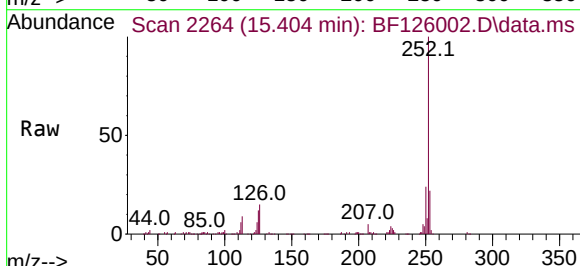
Tgt Ion:252 Resp: 196472

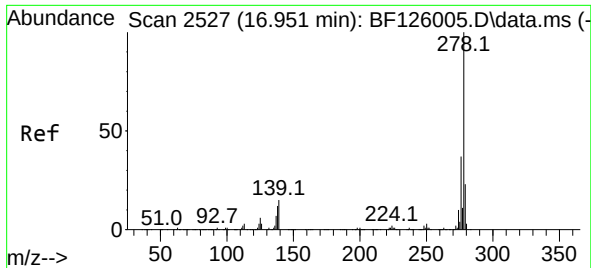
Ion Ratio Lower Upper

252 100

253 22.2 18.4 27.6

125 12.2 9.9 14.9

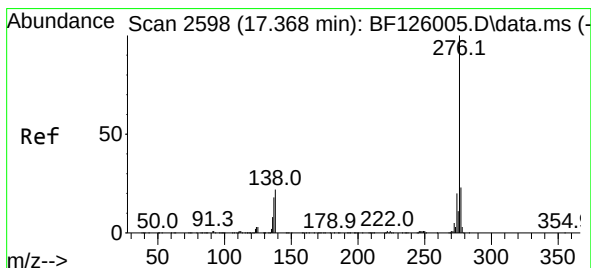
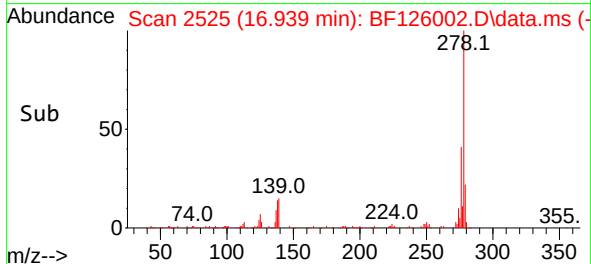
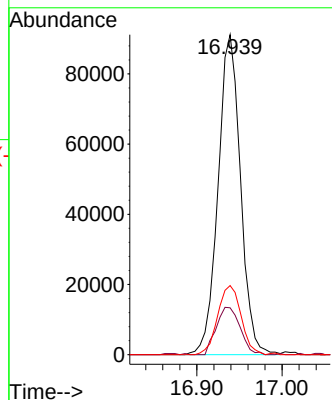
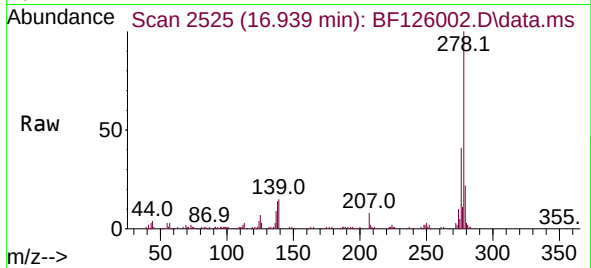




#91
Dibenzo(a,h)anthracene
Concen: 4.653 ng
RT: 16.939 min Scan# 2525
Delta R.T. -0.012 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:278 Resp: 167120
Ion Ratio Lower Upper
278 100
139 14.6 14.9 22.3#
279 21.6 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 4.252 ng
RT: 17.357 min Scan# 2596
Delta R.T. -0.012 min
Lab File: BF126002.D
Acq: 29 Oct 2021 13:30

Tgt Ion:276 Resp: 159582
Ion Ratio Lower Upper
276 100
277 23.1 22.0 33.0
138 25.1 22.2 33.4

