

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102921\
 Data File : BF126006.D
 Acq On : 29 Oct 2021 15:37
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Oct 29 17:19:59 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	6.857	152	235821	20.000	ng	0.00
21) Naphthalene-d8	8.139	136	914386	20.000	ng	# 0.00
39) Acenaphthene-d10	9.892	164	524635	20.000	ng	0.00
64) Phenanthrene-d10	11.374	188	906362	20.000	ng	# 0.00
76) Chrysene-d12	14.015	240	565296	20.000	ng	# 0.00
86) Perylene-d12	15.474	264	450876	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	1387192	87.620	ng	0.00
7) Phenol-d6	6.486	99	1906643	87.804	ng	0.00
23) Nitrobenzene-d5	7.422	82	1739118	98.242	ng	0.00
42) 2,4,6-Tribromophenol	10.680	330	458956	100.352	ng	0.00
45) 2-Fluorobiphenyl	9.216	172	2503701	84.394	ng	0.00
79) Terphenyl-d14	12.963	244	2740900	79.310	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.628	88	338401	43.744	ng	# 100
3) Pyridine	3.375	79	932149	45.508	ng	91
4) n-Nitrosodimethylamine	3.328	42	483903	36.833	ng	# 55
6) Aniline	6.522	93	1205479	47.130	ng	# 92
8) 2-Chlorophenol	6.645	128	716218	44.819	ng	81
9) Benzaldehyde	6.404	77	527610	40.605	ng	93
10) Phenol	6.504	94	1009942	48.236	ng	87
11) bis(2-Chloroethyl)ether	6.598	93	787053	46.679	ng	85
12) 1,3-Dichlorobenzene	6.798	146	772748	43.776	ng	97
13) 1,4-Dichlorobenzene	6.875	146	777628	44.037	ng	94
14) 1,2-Dichlorobenzene	7.028	146	711228	41.551	ng	94
15) Benzyl Alcohol	6.998	79	739955	45.012	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.133	45	1554436	37.644	ng	99
17) 2-Methylphenol	7.110	107	655906	47.520	ng	96
18) Hexachloroethane	7.369	117	305537	45.636	ng	94
19) n-Nitroso-di-n-propyla...	7.281	70	571444	46.060	ng	# 79
20) 3+4-Methylphenols	7.263	107	734307	41.618	ng	# 86
22) Acetophenone	7.269	105	1002213	42.452	ng	# 83
24) Nitrobenzene	7.439	77	876393	47.949	ng	# 86
25) Isophorone	7.681	82	1580515	46.883	ng	# 86
26) 2-Nitrophenol	7.757	139	380900	64.274	ng	# 75
27) 2,4-Dimethylphenol	7.792	122	598072	45.449	ng	90
28) bis(2-Chloroethoxy)met...	7.892	93	988312	46.728	ng	# 97
29) 2,4-Dichlorophenol	7.998	162	600681	46.567	ng	91
30) 1,2,4-Trichlorobenzene	8.081	180	669186	44.231	ng	98
31) Naphthalene	8.163	128	1998248	42.979	ng	100
32) Benzoic acid	7.928	122	536444	67.317	ng	# 83
33) 4-Chloroaniline	8.210	127	895298	46.728	ng	# 89
34) Hexachlorobutadiene	8.280	225	414756	43.620	ng	99
35) Caprolactam	8.592	113	179850	42.591	ng	# 37
36) 4-Chloro-3-methylphenol	8.686	107	706620	46.807	ng	86
37) 2-Methylnaphthalene	8.851	142	1330435	44.456	ng	91
38) 1-Methylnaphthalene	8.951	142	1278704	44.270	ng	90
40) 1,2,4,5-Tetrachloroben...	9.016	216	628692	43.501	ng	98
41) Hexachlorocyclopentadiene	9.010	237	360375	46.168	ng	97
43) 2,4,6-Trichlorophenol	9.127	196	456008	46.232	ng	93

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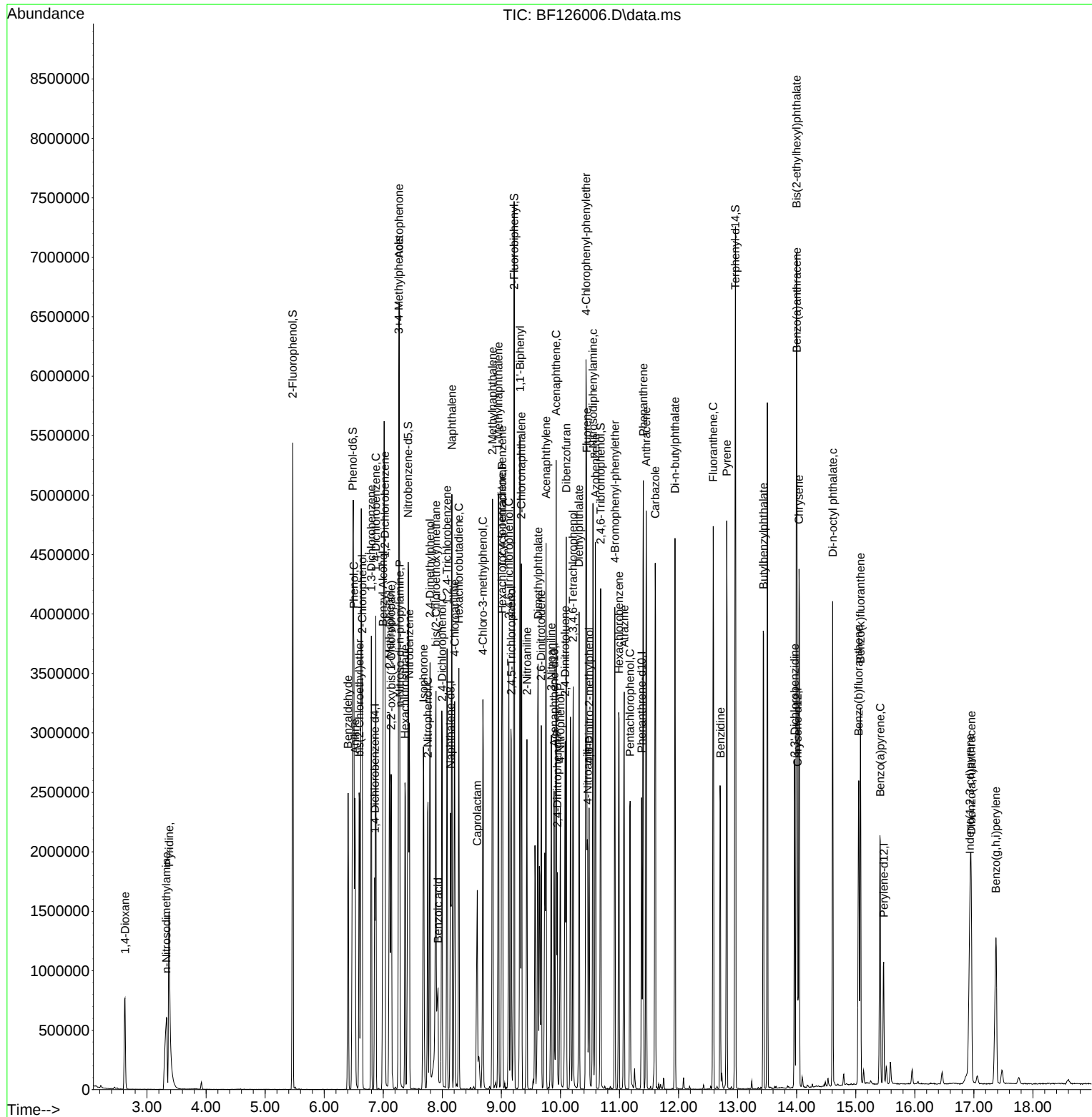
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.169	196	481394	46.260	ng	96
46) 1,1'-Biphenyl	9.316	154	1621496	42.197	ng	98
47) 2-Chloronaphthalene	9.339	162	1232517	42.542	ng	96
48) 2-Nitroaniline	9.433	65	543460	52.518	ng #	74
49) Acenaphthylene	9.757	152	1879857	42.955	ng	97
50) Dimethylphthalate	9.622	163	1433272	44.103	ng	96
51) 2,6-Dinitrotoluene	9.675	165	341431	53.266	ng #	68
52) Acenaphthene	9.927	154	1255188	44.133	ng	97
53) 3-Nitroaniline	9.845	138	383254	52.156	ng #	65
54) 2,4-Dinitrophenol	9.945	184	176131	79.347	ng #	74
55) Dibenzofuran	10.098	168	1803758	42.461	ng	97
56) 4-Nitrophenol	9.998	139	306512	53.678	ng #	68
57) 2,4-Dinitrotoluene	10.080	165	440648	55.968	ng #	95
58) Fluorene	10.445	166	1260805	39.808	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.216	232	402841	47.426	ng #	86
60) Diethylphthalate	10.316	149	1451711	43.794	ng	98
61) 4-Chlorophenyl-phenyle...	10.433	204	628395	40.199	ng	88
62) 4-Nitroaniline	10.463	138	364790	54.105	ng #	83
63) Azobenzene	10.592	77	1673838	43.780	ng	92
65) 4,6-Dinitro-2-methylph...	10.486	198	260403	73.093	ng	94
66) n-Nitrosodiphenylamine	10.551	169	1213319	44.693	ng	96
67) 4-Bromophenyl-phenylether	10.922	248	457280	47.229	ng	96
68) Hexachlorobenzene	10.992	284	480203	47.044	ng #	81
69) Atrazine	11.080	200	396554	46.122	ng	92
70) Pentachlorophenol	11.180	266	296352	51.427	ng	93
71) Phenanthrene	11.404	178	1994656	42.412	ng	97
72) Anthracene	11.451	178	2011375	42.835	ng	98
73) Carbazole	11.604	167	1944271	43.557	ng	99
74) Di-n-butylphthalate	11.939	149	2187785	46.004	ng	99
75) Fluoranthene	12.586	202	2075098	43.769	ng	96
77) Benzidine	12.710	184	1011784	57.380	ng	98
78) Pyrene	12.815	202	2127831	40.448	ng	96
80) Butylbenzylphthalate	13.439	149	901473	52.679	ng #	85
81) Benzo(a)anthracene	14.004	228	1606743	42.230	ng	98
82) 3,3'-Dichlorobenzidine	13.968	252	588380	48.772	ng #	98
83) Chrysene	14.039	228	1689568	43.891	ng	96
84) Bis(2-ethylhexyl)phtha...	13.998	149	1008553	54.401	ng	99
85) Di-n-octyl phthalate	14.609	149	1755335	61.116	ng #	97
87) Indeno(1,2,3-cd)pyrene	16.933	276	1348621	41.519	ng #	91
88) Benzo(b)fluoranthene	15.051	252	1375842	46.230	ng #	96
89) Benzo(k)fluoranthene	15.080	252	1351624	47.282	ng	99
90) Benzo(a)pyrene	15.415	252	1113688	46.354	ng #	96
91) Dibenzo(a,h)anthracene	16.956	278	1089661	41.410	ng #	94
92) Benzo(g,h,i)perylene	17.374	276	1131842	41.169	ng #	89

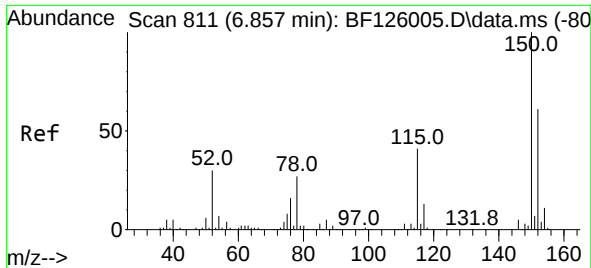
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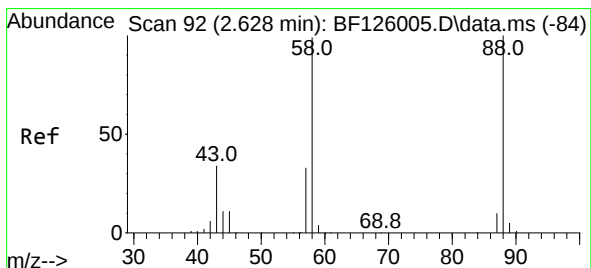
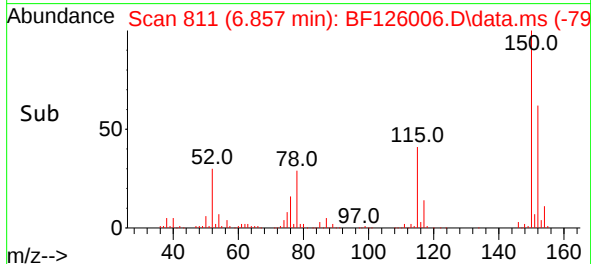
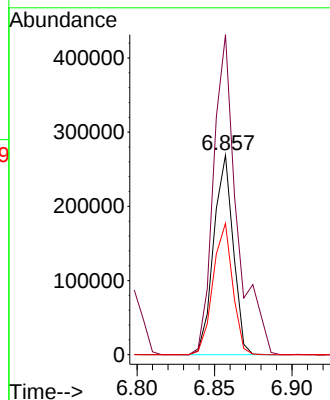
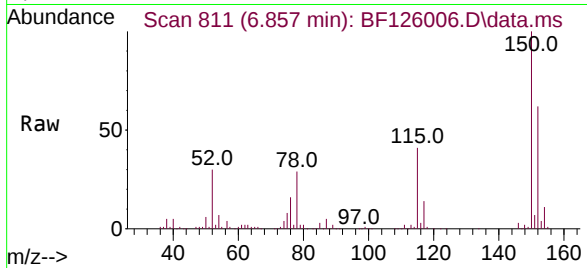




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.857 min Scan# 811
 Delta R.T. 0.000 min
 Lab File: BF126006.D
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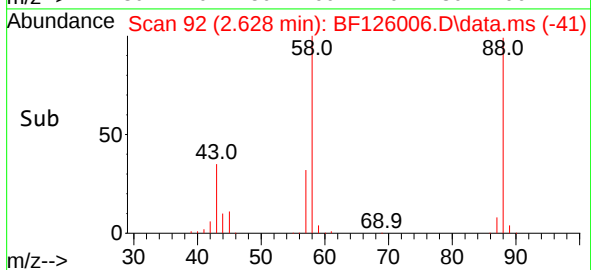
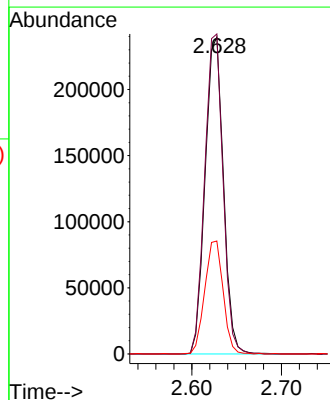
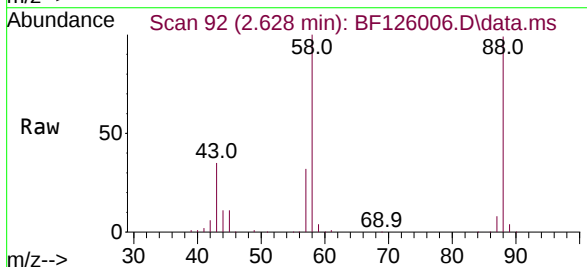
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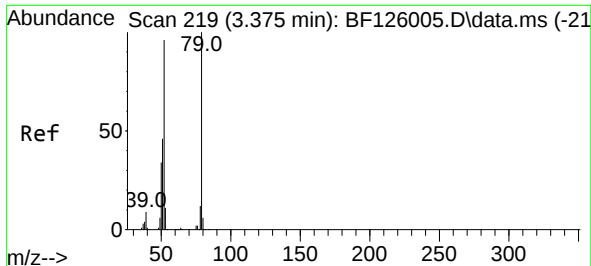
Tgt Ion:152 Resp: 235821
 Ion Ratio Lower Upper
 152 100
 150 160.3 117.6 176.4
 115 65.8 47.1 70.7



#2
 1,4-Dioxane
 Concen: 43.744 ng
 RT: 2.628 min Scan# 92
 Delta R.T. -0.000 min
 Lab File: BF126006.D
 Acq: 29 Oct 2021 15:37

Tgt Ion: 88 Resp: 338401
 Ion Ratio Lower Upper
 88 100
 58 100.9 0.0 0.0#
 43 36.0 0.0 0.0#

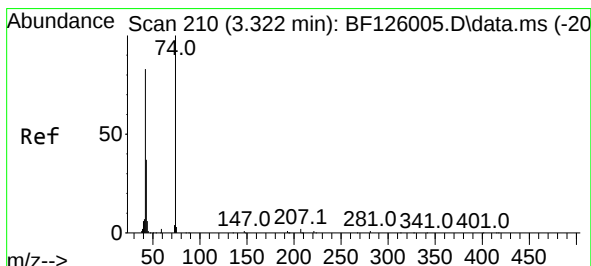
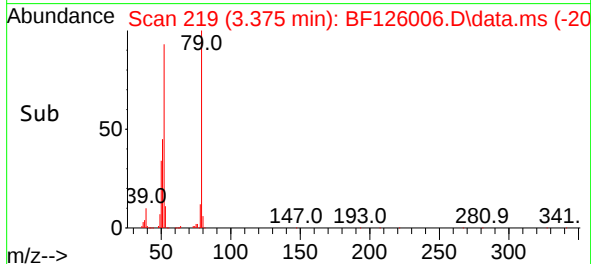
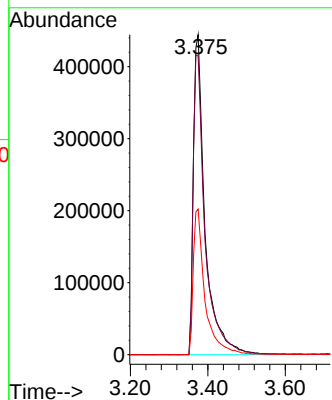
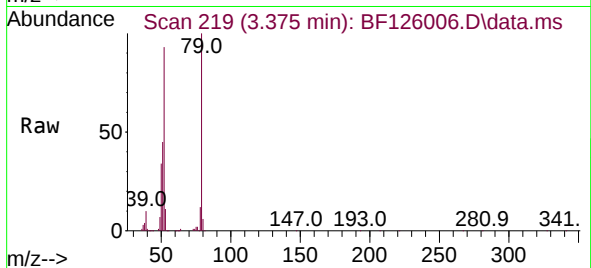




#3
Pyridine
Concen: 45.508 ng
RT: 3.375 min Scan# 219
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

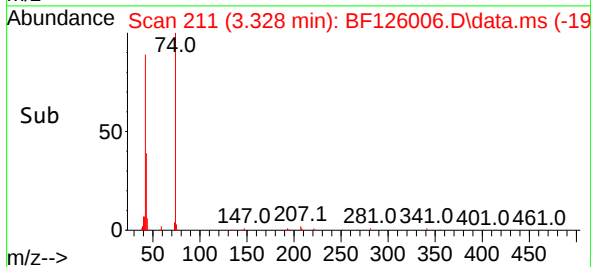
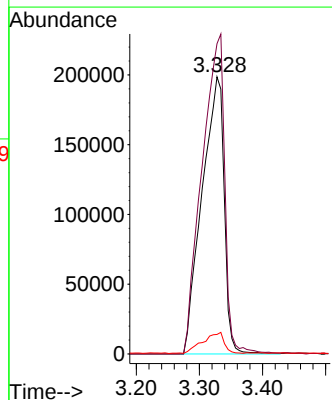
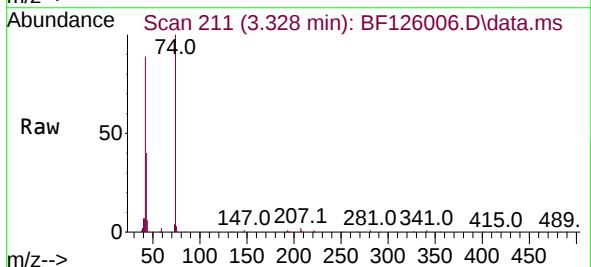
Instrument :
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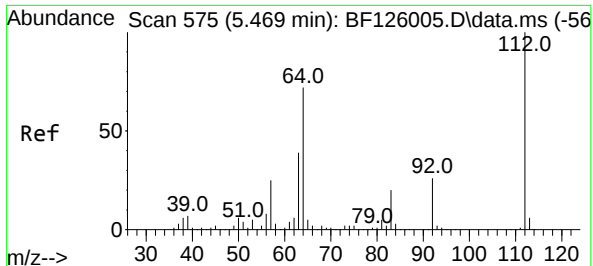
Tgt Ion: 79 Resp: 932149
Ion Ratio Lower Upper
79 100
52 93.3 70.3 105.5
51 45.5 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 36.833 ng
RT: 3.328 min Scan# 211
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion: 42 Resp: 483903
Ion Ratio Lower Upper
42 100
74 112.0 59.0 88.6#
44 7.1 0.0 0.0#

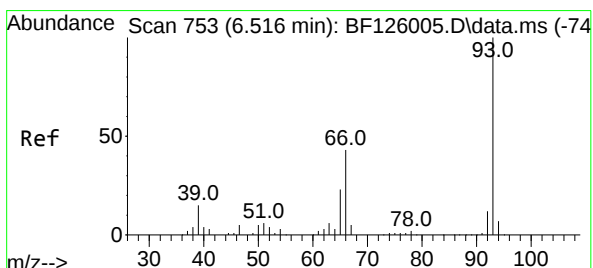
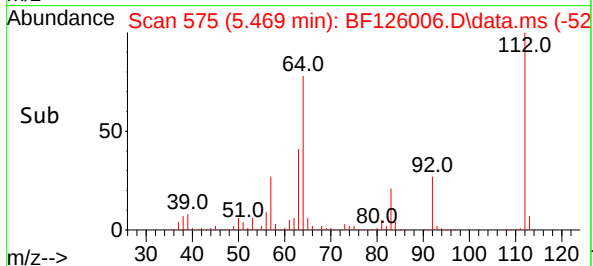
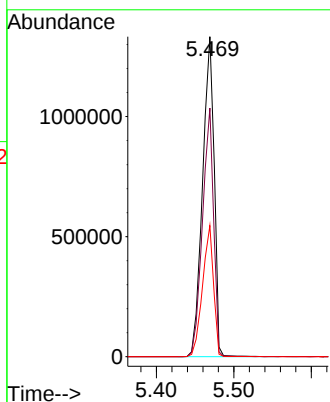
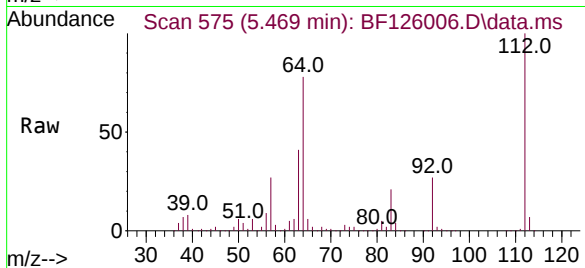




#5
2-Fluorophenol
Concen: 87.620 ng
RT: 5.469 min Scan# 575
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

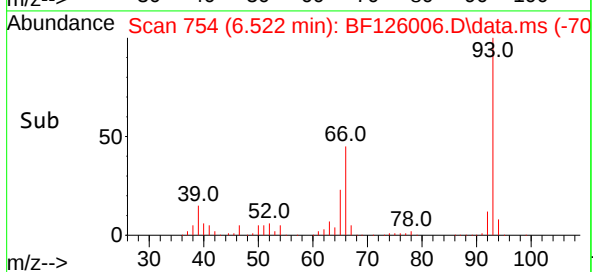
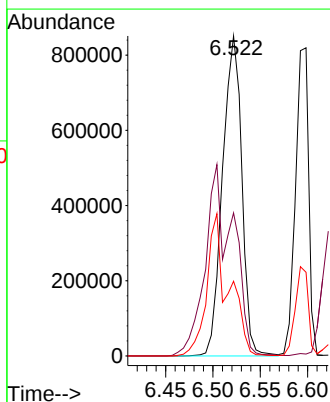
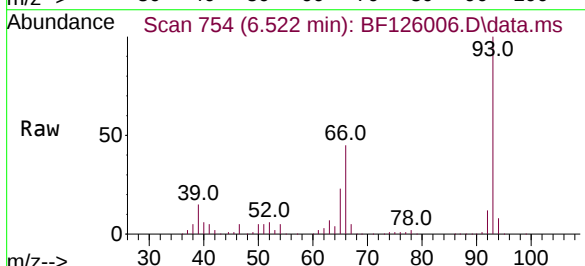
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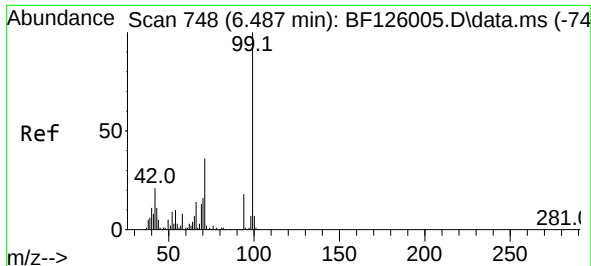
Tgt Ion:112 Resp: 1387192
Ion Ratio Lower Upper
112 100
64 77.7 44.2 66.2#
63 41.0 26.2 39.2#



#6
Aniline
Concen: 47.130 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion: 93 Resp: 1205479
Ion Ratio Lower Upper
93 100
66 44.7 32.7 49.1
65 23.4 14.2 21.4#

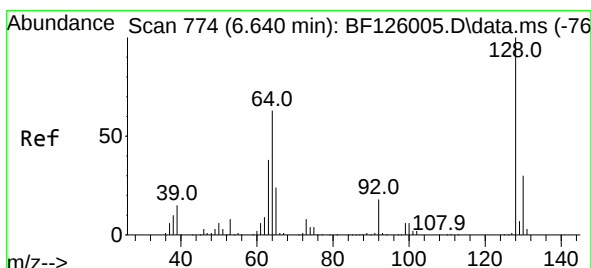
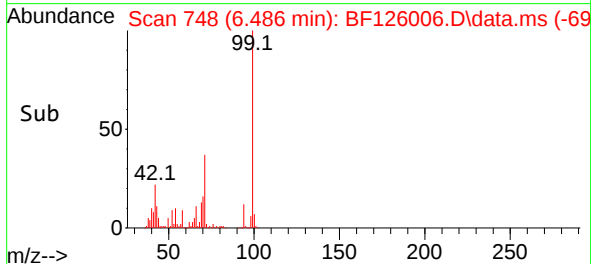
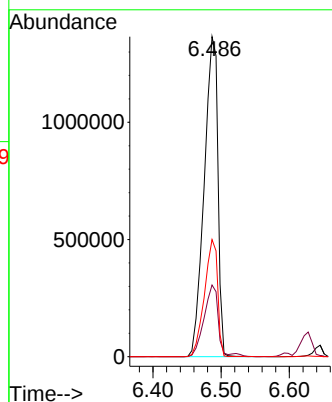
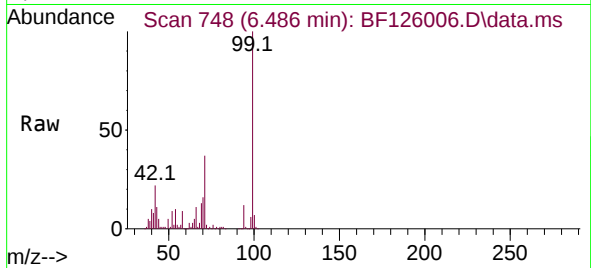




#7
Phenol-d6
Concen: 87.804 ng
RT: 6.486 min Scan# 748
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

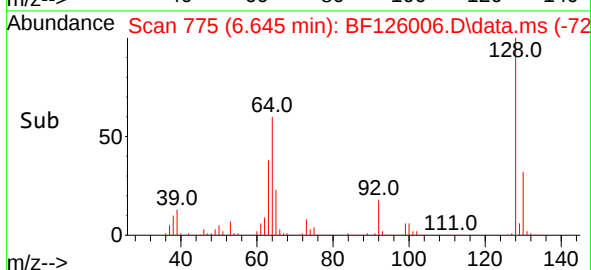
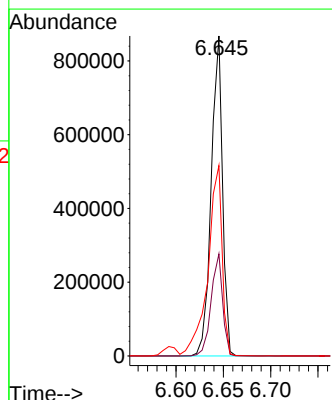
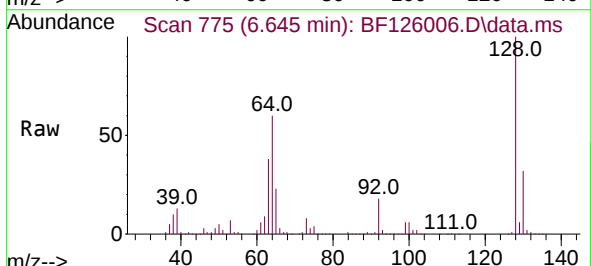
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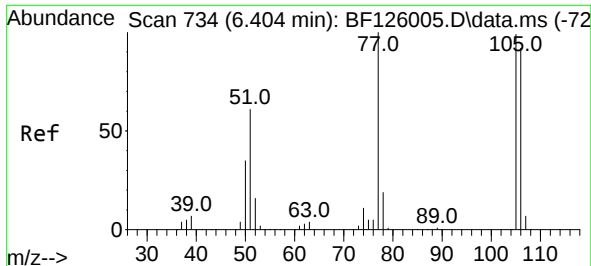
Tgt Ion: 99 Resp: 1906643
Ion Ratio Lower Upper
99 100
42 22.4 23.5 35.3#
71 36.6 25.6 38.4



#8
2-Chlorophenol
Concen: 44.819 ng
RT: 6.645 min Scan# 775
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion: 128 Resp: 716218
Ion Ratio Lower Upper
128 100
130 31.9 10.5 50.5
64 59.5 20.3 60.3

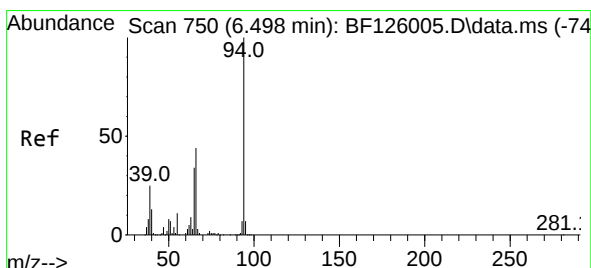
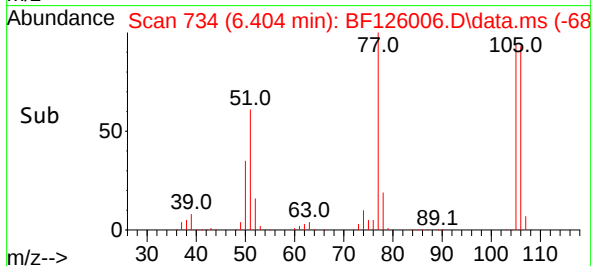
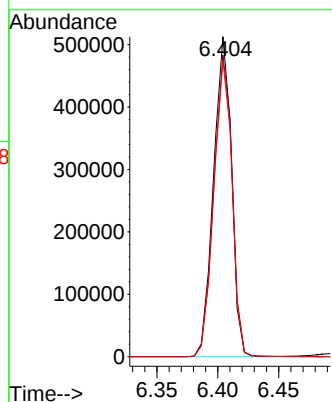
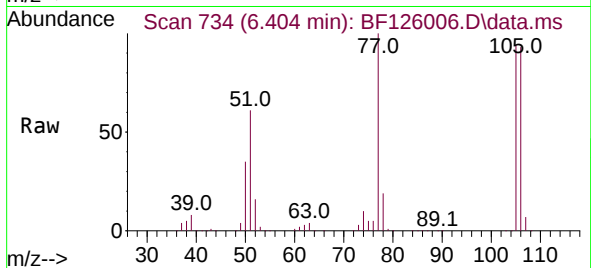




#9
Benzaldehyde
Concen: 40.605 ng
RT: 6.404 min Scan# 734
Delta R.T. -0.000 min
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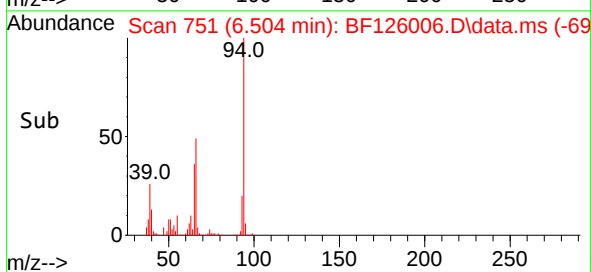
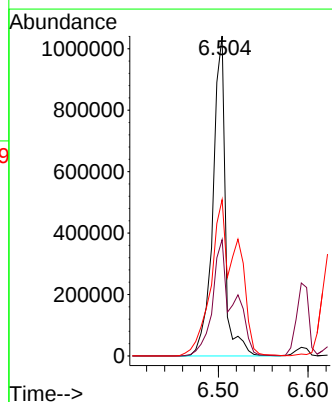
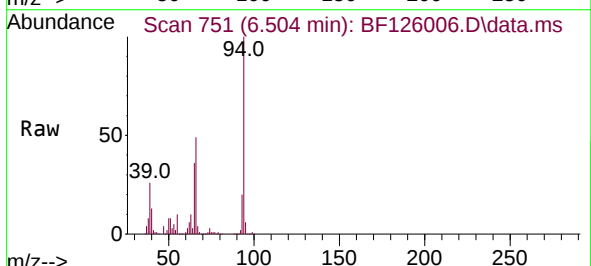
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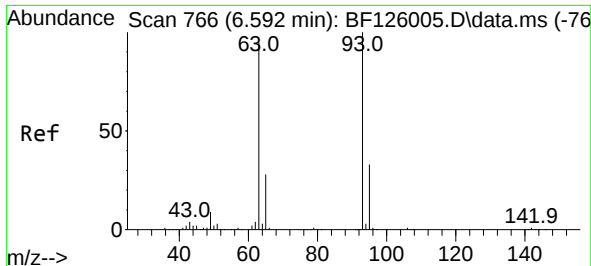
Tgt Ion: 77 Resp: 527610
Ion Ratio Lower Upper
77 100
105 94.3 75.9 115.9
106 92.5 84.0 124.0



#10
Phenol
Concen: 48.236 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.006 min
Lab File: BF126006.D
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Tgt Ion: 94 Resp: 1009942
Ion Ratio Lower Upper
94 100
65 36.3 9.3 49.3
66 48.8 20.3 60.3

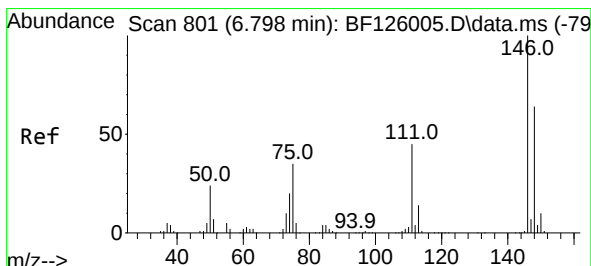
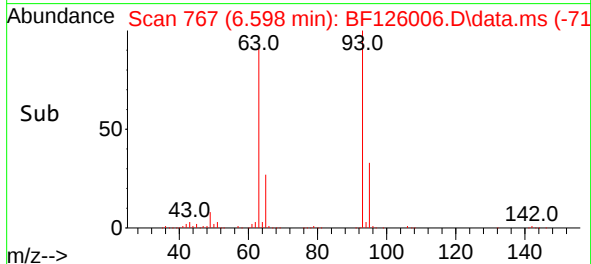
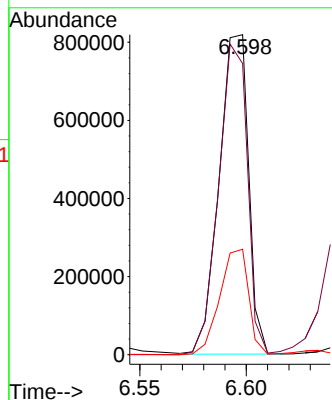
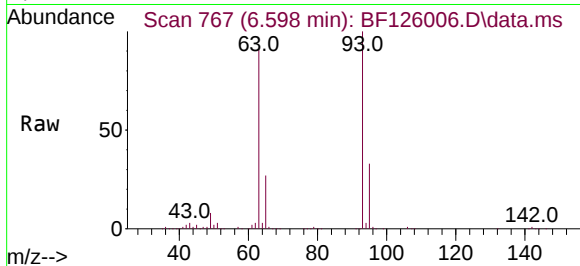




#11
bis(2-Chloroethyl)ether
Concen: 46.679 ng
RT: 6.598 min Scan# 767
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

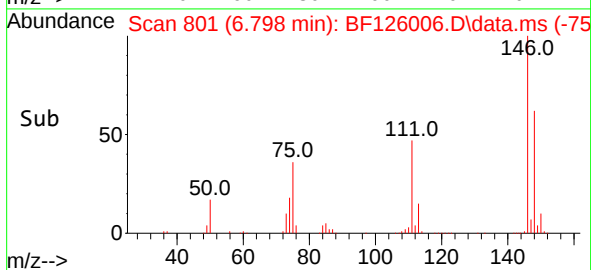
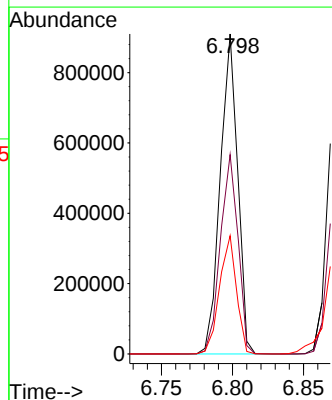
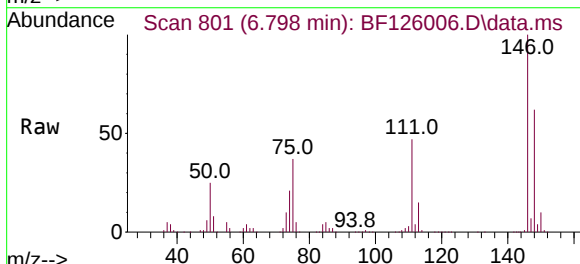
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

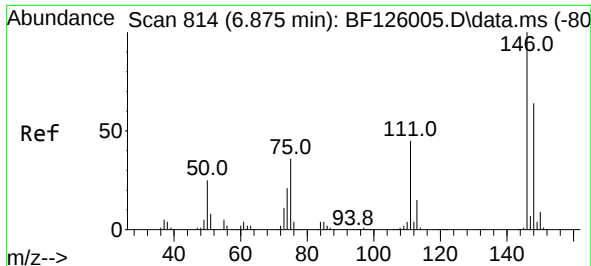
Tgt Ion:	93	Resp:	787053
Ion	Ratio	Lower	Upper
93	100		
63	91.0	54.4	94.4
95	32.9	11.4	51.4



#12
1,3-Dichlorobenzene
Concen: 43.776 ng
RT: 6.798 min Scan# 801
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:	146	Resp:	772748
Ion	Ratio	Lower	Upper
146	100		
148	62.3	49.7	74.5
75	36.9	25.2	37.8





#13

1,4-Dichlorobenzene

Concen: 44.037 ng

RT: 6.875 min Scan# 814

Delta R.T. -0.000 min

Lab File: BF126006.D

Acq: 29 Oct 2021 15:37

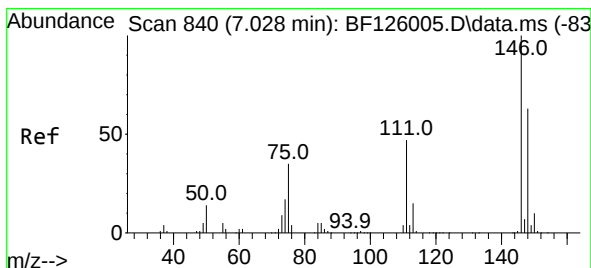
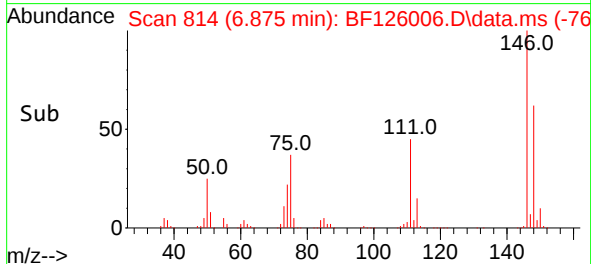
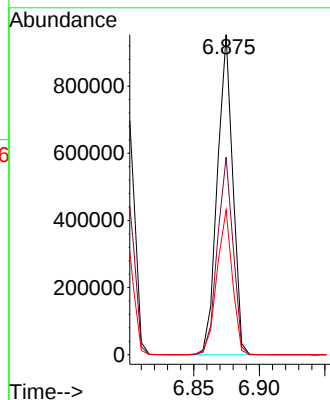
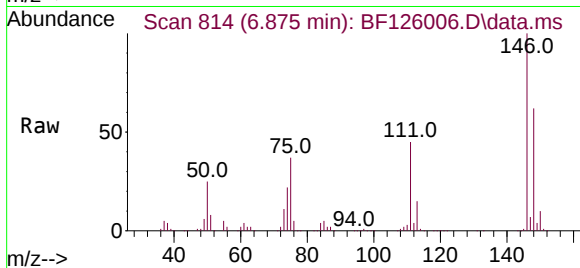
Tgt Ion:146 Resp: 777628

Ion Ratio Lower Upper

146 100

148 61.7 51.9 77.9

111 45.2 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 41.551 ng

RT: 7.028 min Scan# 840

Delta R.T. -0.000 min

Lab File: BF126006.D

Acq: 29 Oct 2021 15:37

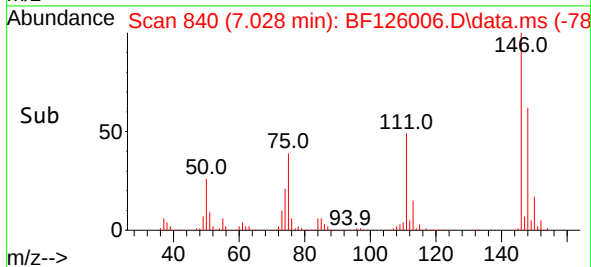
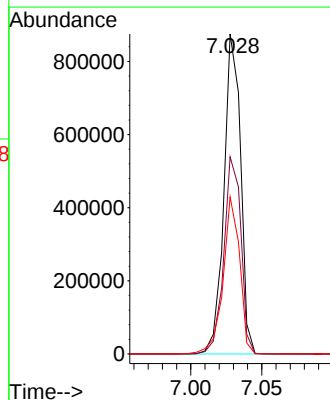
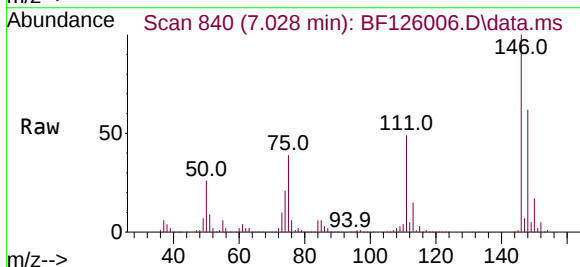
Tgt Ion:146 Resp: 711228

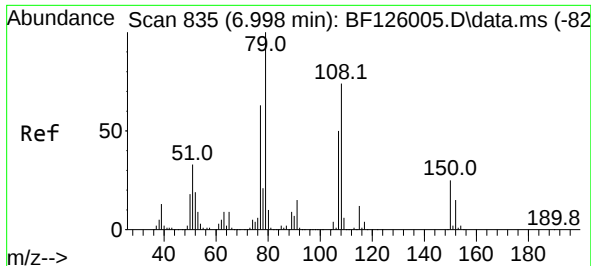
Ion Ratio Lower Upper

146 100

148 61.6 50.6 75.8

111 49.1 33.5 50.3

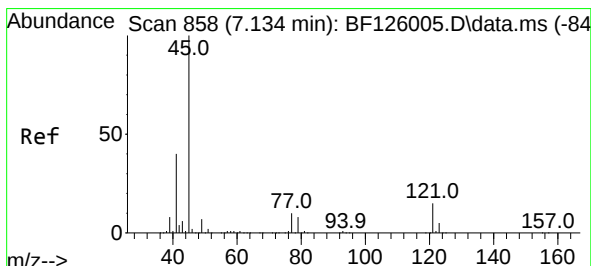
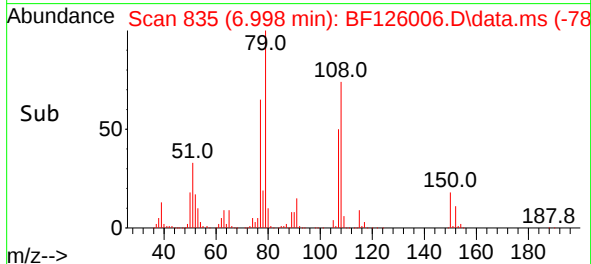
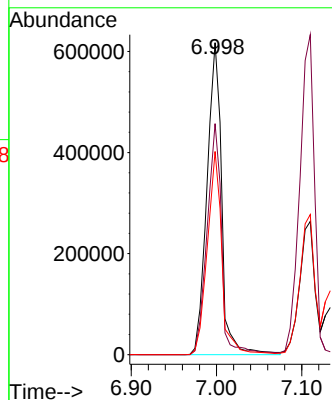
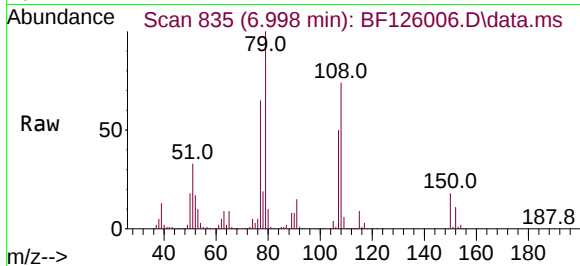




#15
Benzyl Alcohol
Concen: 45.012 ng
RT: 6.998 min Scan# 835
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

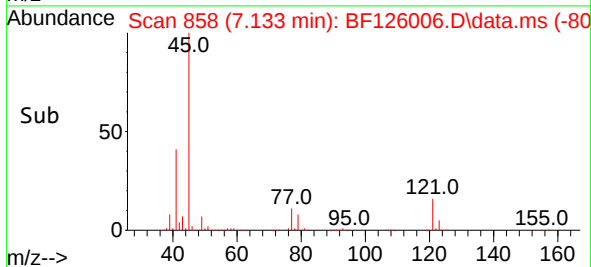
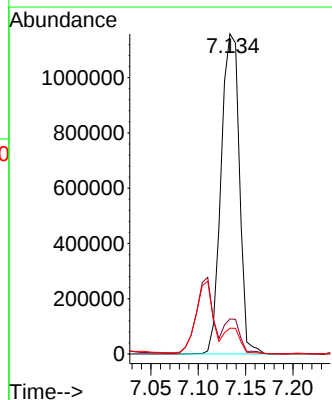
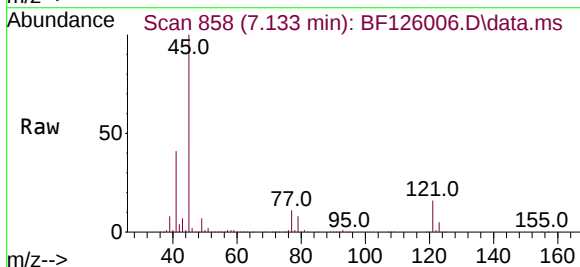
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

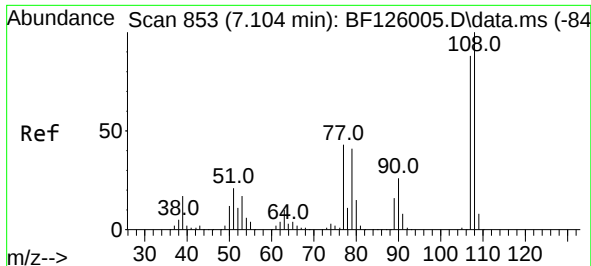
Tgt Ion: 79 Resp: 739955
Ion Ratio Lower Upper
79 100
108 74.1 60.4 90.6
77 65.1 51.5 77.3



#16
2,2'-oxybis(1-chloropropane)
Concen: 37.644 ng
RT: 7.133 min Scan# 858
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion: 45 Resp: 1554436
Ion Ratio Lower Upper
45 100
77 10.9 0.0 30.6
79 8.1 0.0 27.5

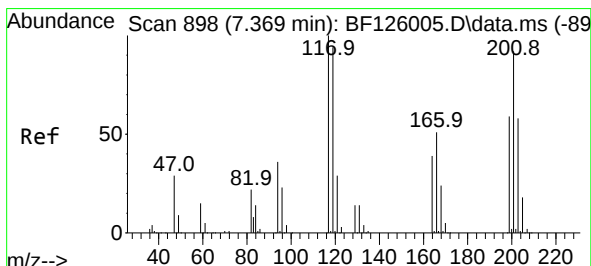
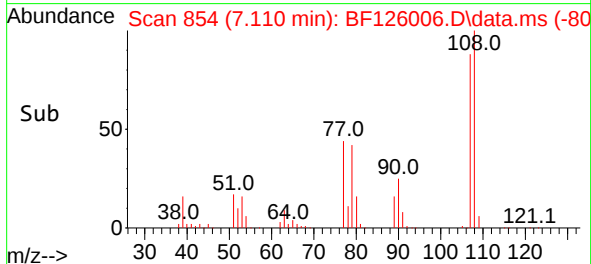
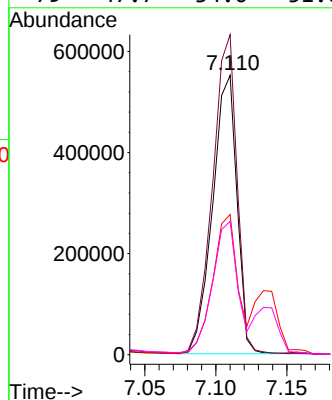
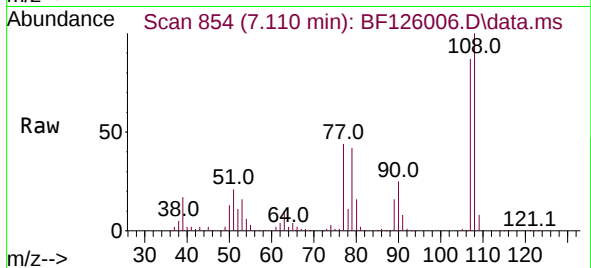




#17
2-Methylphenol
Concen: 47.520 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

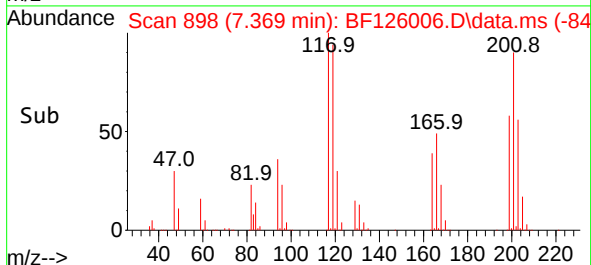
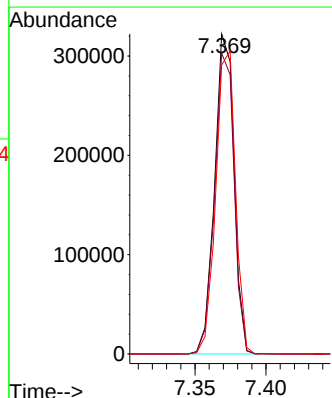
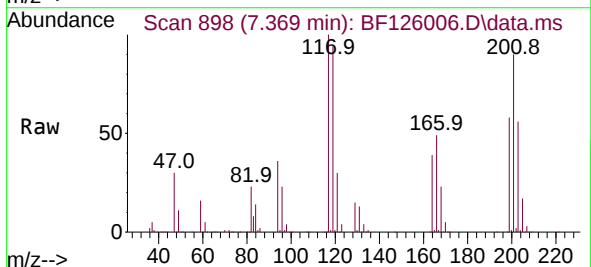
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

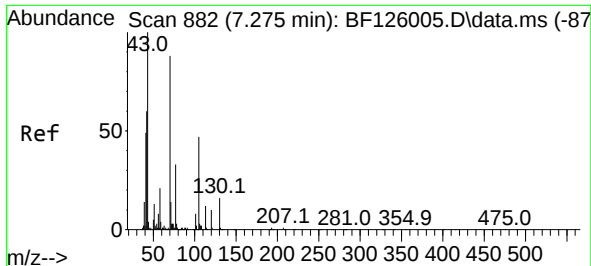
Tgt Ion:	107	Resp:	655906
Ion	Ratio	Lower	Upper
107	100		
108	114.5	90.6	135.8
77	50.2	35.7	53.5
79	47.7	34.0	51.0



#18
Hexachloroethane
Concen: 45.636 ng
RT: 7.369 min Scan# 898
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:	117	Resp:	305537
Ion	Ratio	Lower	Upper
117	100		
119	94.0	73.4	110.2
201	90.3	64.9	97.3



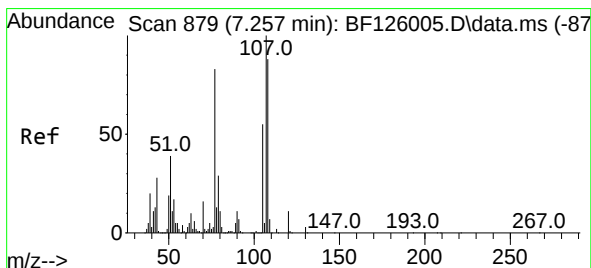
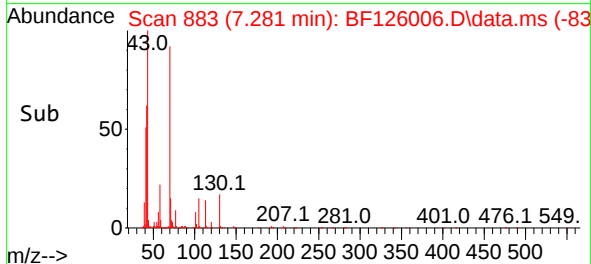
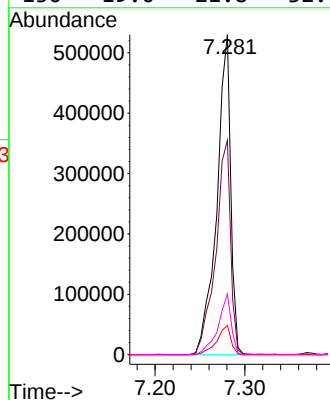
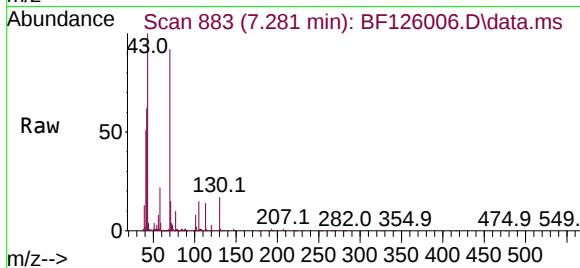


#19

n-Nitroso-di-n-propylamine
 Concen: 46.060 ng
 RT: 7.281 min Scan# 883
 Delta R.T. 0.006 min
 Lab File: BF126006.D
 Acq: 29 Oct 2021 15:37

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

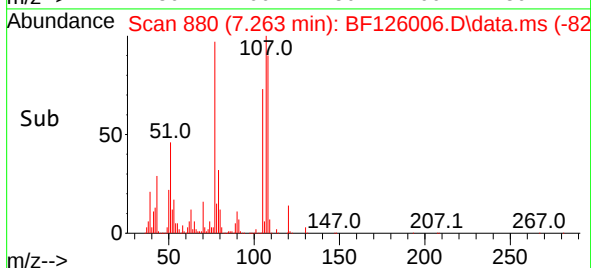
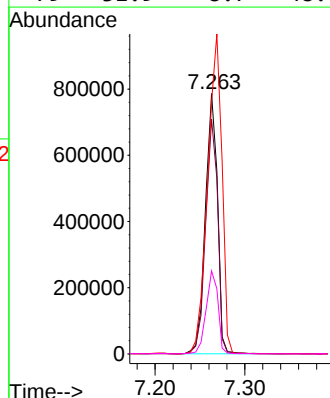
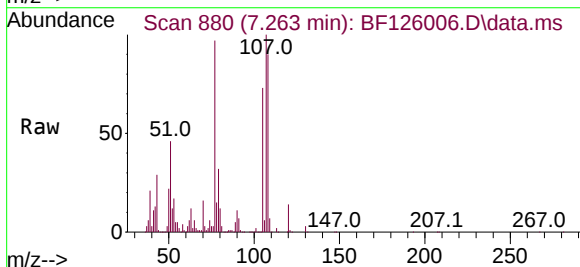
Tgt Ion: 70 Resp: 571444
 Ion Ratio Lower Upper
 70 100
 42 67.0 72.2 108.2#
 101 9.2 7.8 11.8
 130 19.0 21.8 32.6#

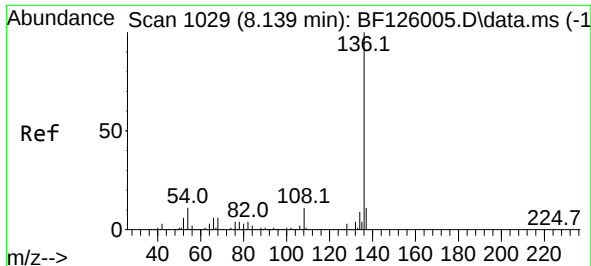


#20

3+4-Methylphenols
 Concen: 41.618 ng
 RT: 7.263 min Scan# 880
 Delta R.T. 0.006 min
 Lab File: BF126006.D
 Acq: 29 Oct 2021 15:37

Tgt Ion: 107 Resp: 734307
 Ion Ratio Lower Upper
 107 100
 108 90.2 76.6 116.6
 77 96.6 53.3 93.3#
 79 31.9 8.7 48.7

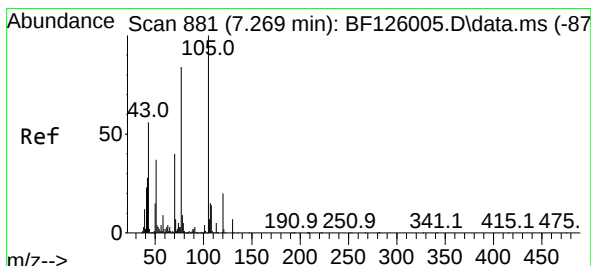
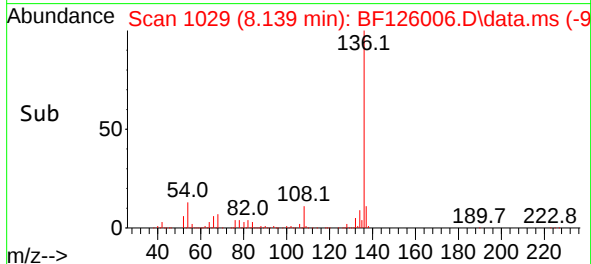
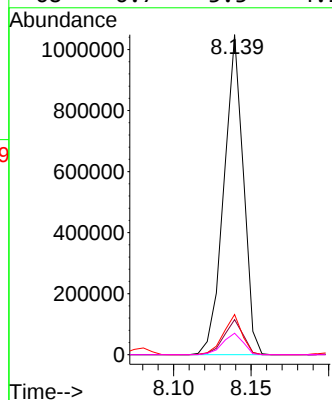
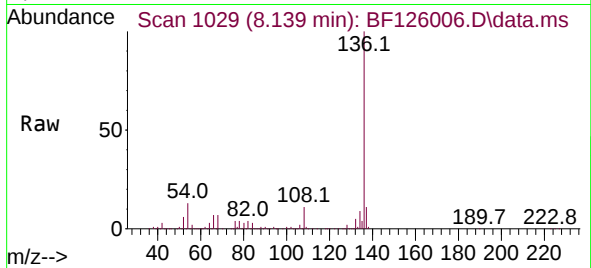




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

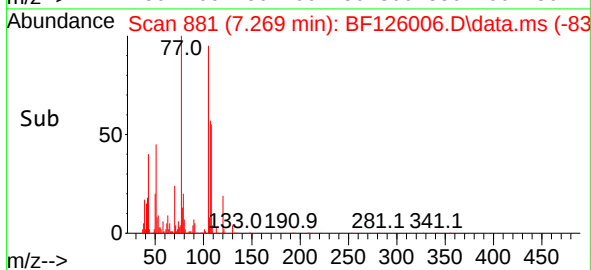
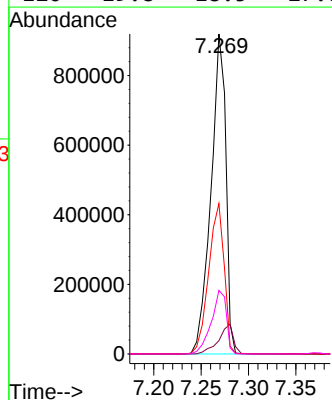
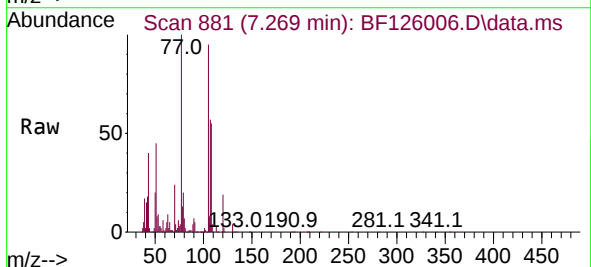
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

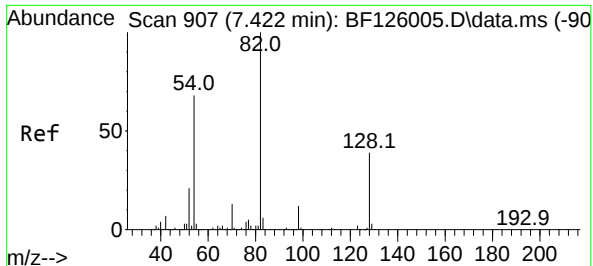
Tgt Ion:	136	Resp:	914386
Ion Ratio	Lower	Upper	
136	100		
137	10.9	9.8	14.6
54	12.5	6.4	9.6#
68	6.7	3.3	4.9#



#22
Acetophenone
Concen: 42.452 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:	105	Resp:	1002213
Ion Ratio	Lower	Upper	
105	100		
71	4.2	5.5	8.3#
51	47.0	26.0	39.0#
120	19.8	18.5	27.7





#23

Nitrobenzene-d5

Concen: 98.242 ng

RT: 7.422 min Scan# 907

Delta R.T. -0.000 min

Lab File: BF126006.D

Acq: 29 Oct 2021 15:37

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

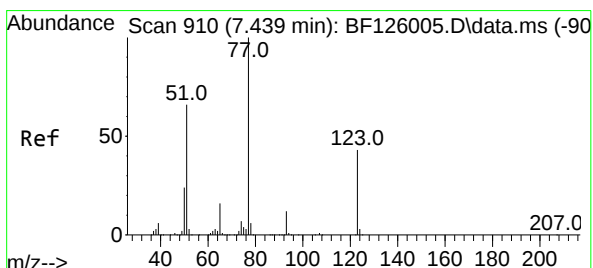
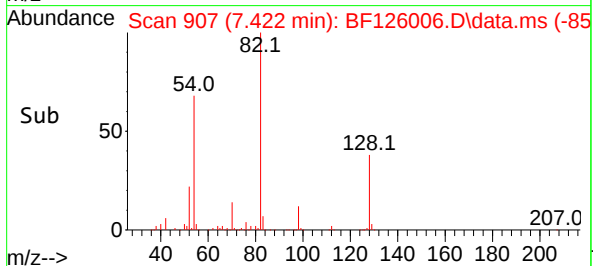
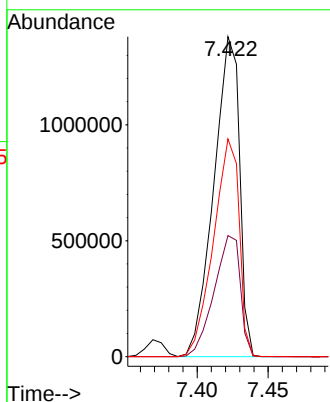
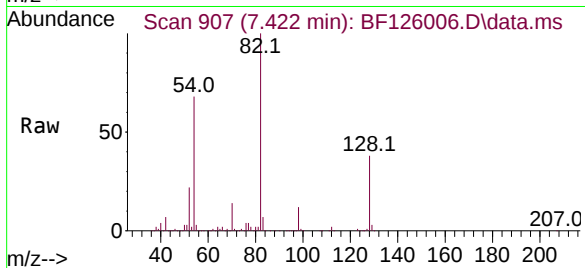
Tgt Ion: 82 Resp: 1739118

Ion Ratio Lower Upper

82 100

128 37.9 40.6 60.8#

54 68.0 49.6 74.4



#24

Nitrobenzene

Concen: 47.949 ng

RT: 7.439 min Scan# 910

Delta R.T. -0.000 min

Lab File: BF126006.D

Acq: 29 Oct 2021 15:37

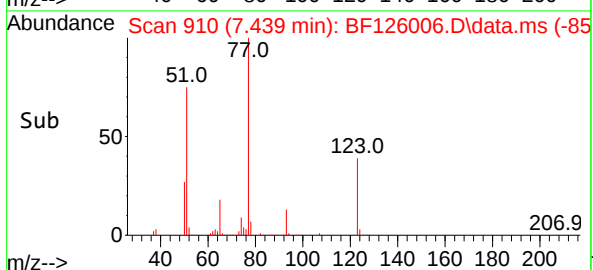
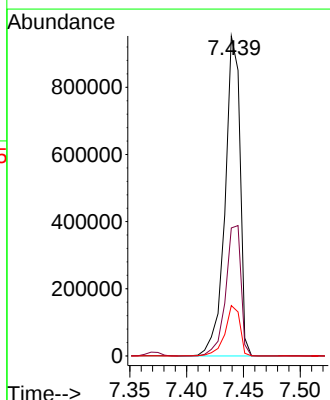
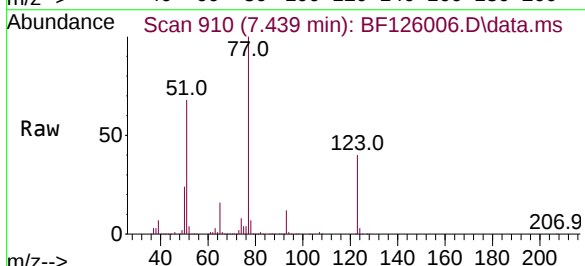
Tgt Ion: 77 Resp: 876393

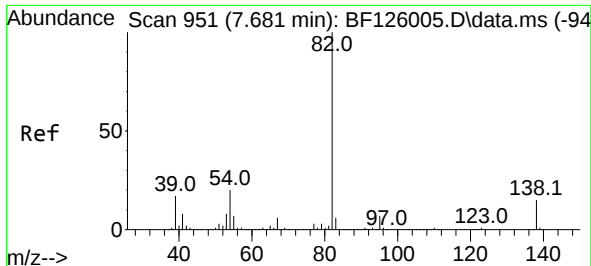
Ion Ratio Lower Upper

77 100

123 40.0 42.3 63.5#

65 15.7 12.4 18.6

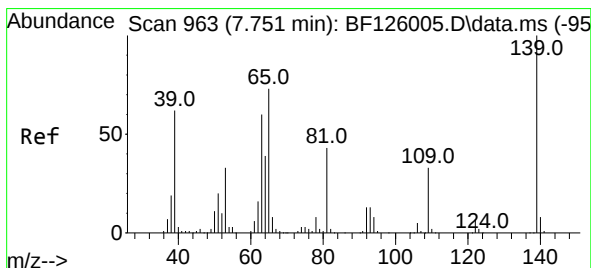
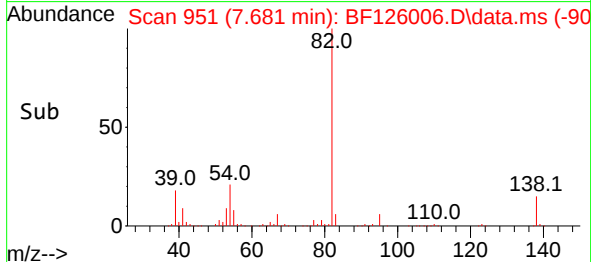
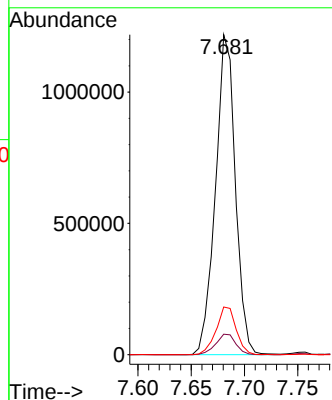
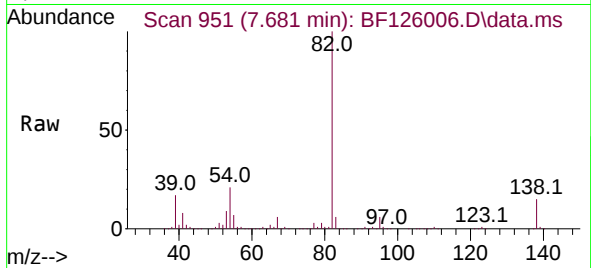




#25
Isophorone
Concen: 46.883 ng
RT: 7.681 min Scan# 951
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

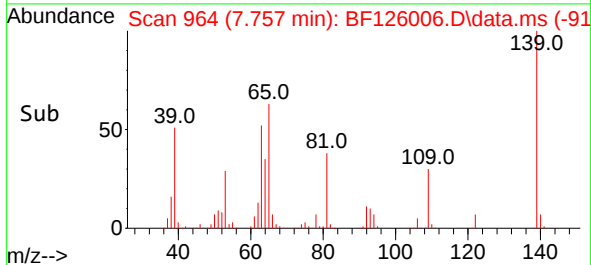
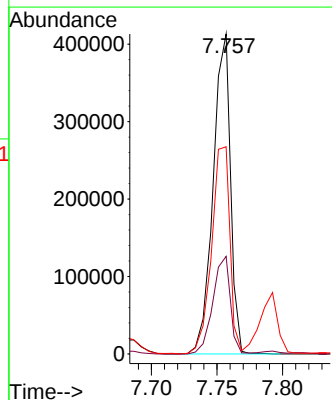
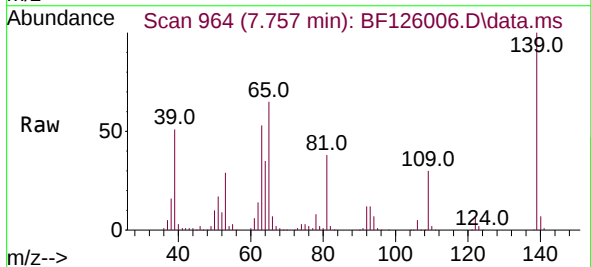
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

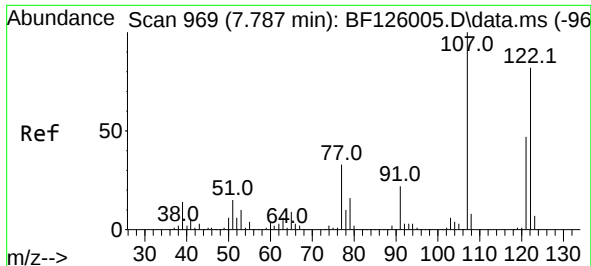
Tgt Ion: 82 Resp: 1580515
Ion Ratio Lower Upper
82 100
95 6.4 6.5 9.7#
138 14.9 18.4 27.6#



#26
2-Nitrophenol
Concen: 64.274 ng
RT: 7.757 min Scan# 964
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:139 Resp: 380900
Ion Ratio Lower Upper
139 100
109 30.5 26.0 39.0
65 64.8 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 45.449 ng

RT: 7.792 min Scan# 970

Delta R.T. 0.006 min

Lab File: BF126006.D

Acq: 29 Oct 2021 15:37

Tgt Ion:122 Resp: 598072

Ion Ratio Lower Upper

122 100

107 119.1 85.0 127.6

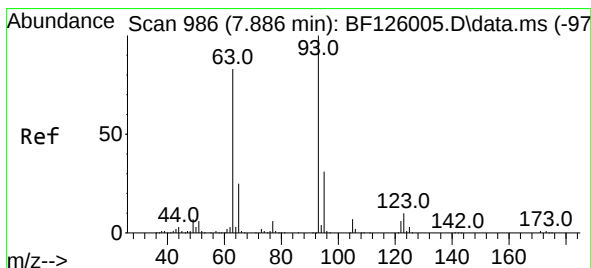
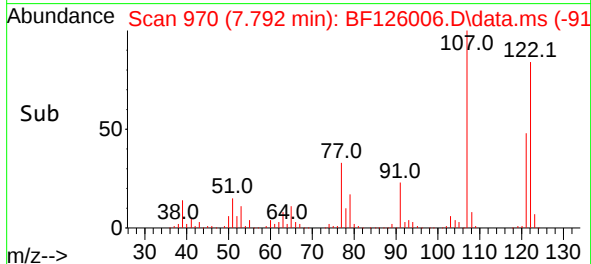
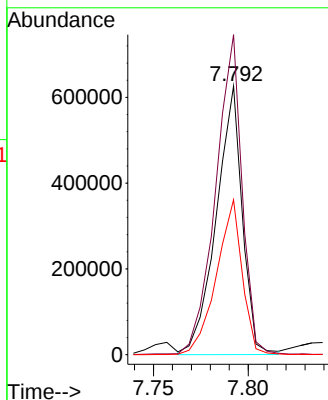
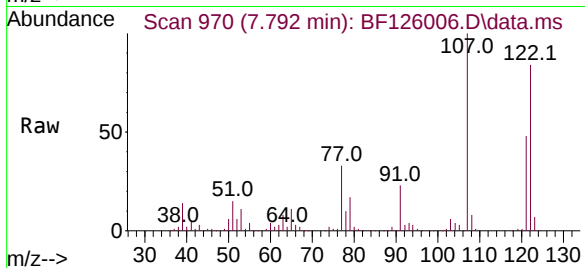
121 57.7 43.3 64.9

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#28

bis(2-Chloroethoxy)methane

Concen: 46.728 ng

RT: 7.892 min Scan# 987

Delta R.T. 0.006 min

Lab File: BF126006.D

Acq: 29 Oct 2021 15:37

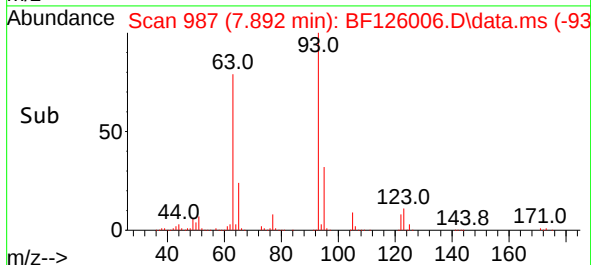
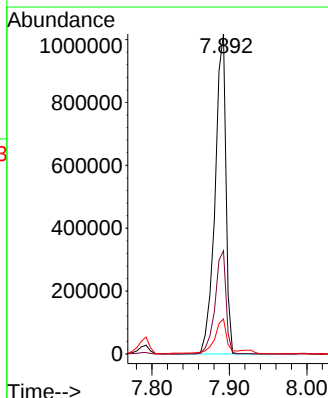
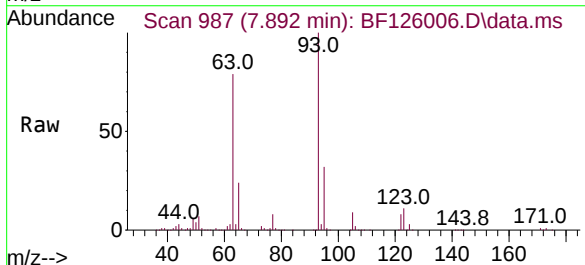
Tgt Ion: 93 Resp: 988312

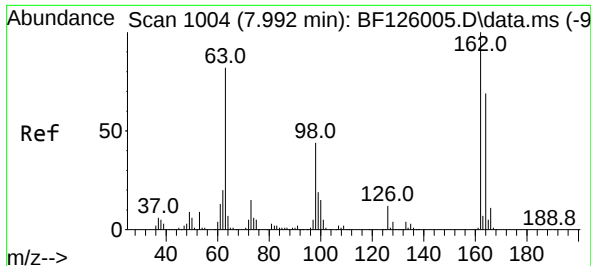
Ion Ratio Lower Upper

93 100

95 32.2 26.1 39.1

123 11.0 11.7 17.5#

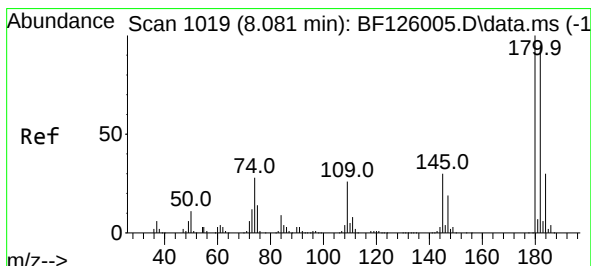
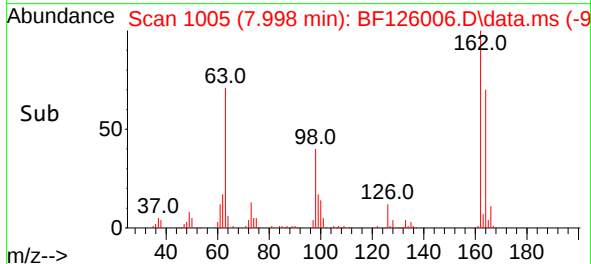
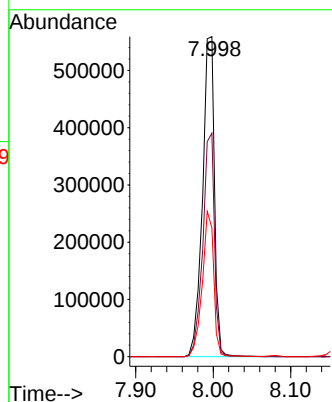
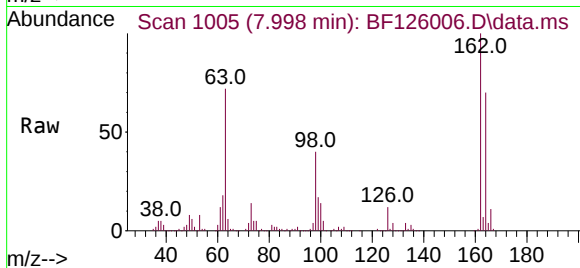




#29
2,4-Dichlorophenol
Concen: 46.567 ng
RT: 7.998 min Scan# 1005
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

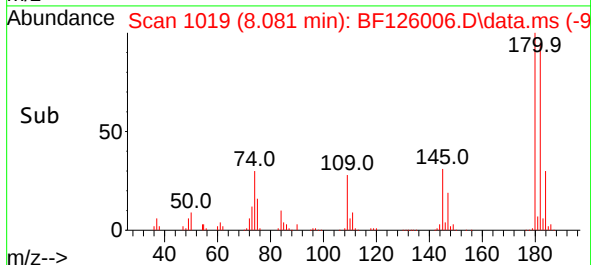
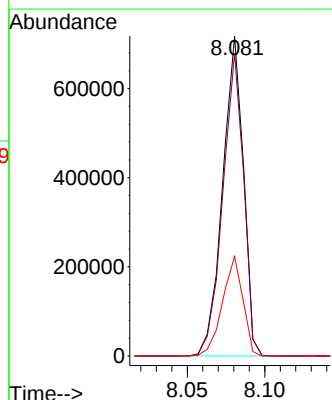
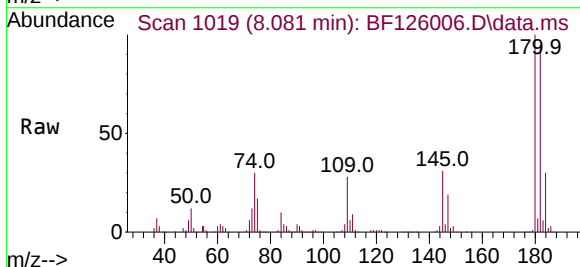
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

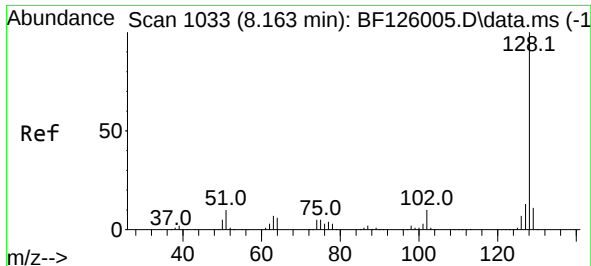
Tgt Ion:162 Resp: 600681
Ion Ratio Lower Upper
162 100
164 69.8 44.5 84.5
98 40.3 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 44.231 ng
RT: 8.081 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:180 Resp: 669186
Ion Ratio Lower Upper
180 100
182 94.6 76.8 115.2
145 31.1 26.7 40.1

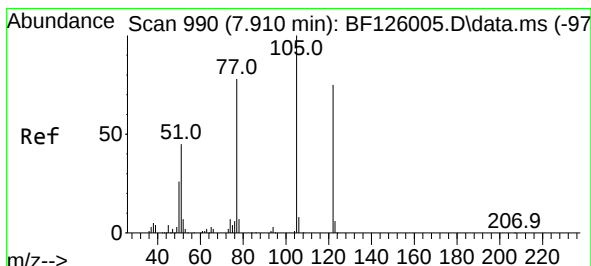
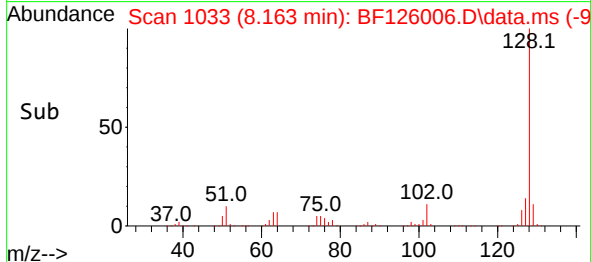
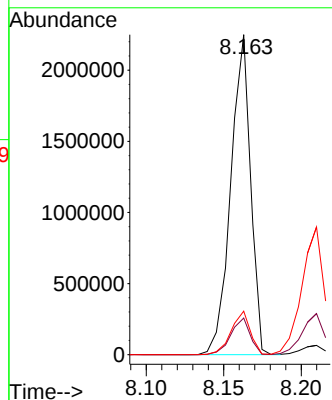
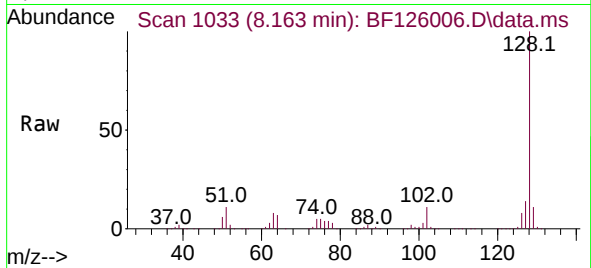




#31
Naphthalene
Concen: 42.979 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

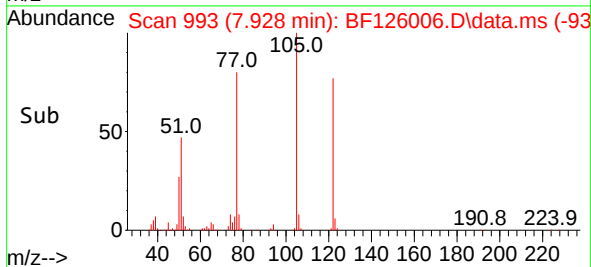
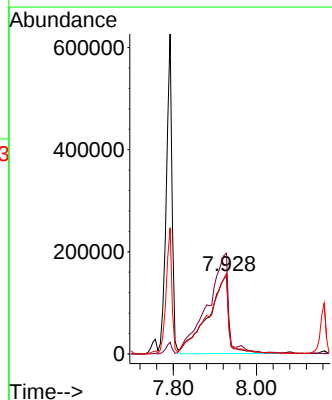
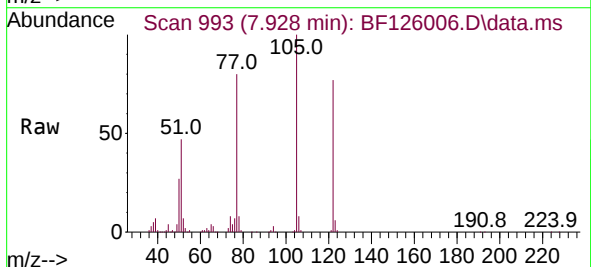
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

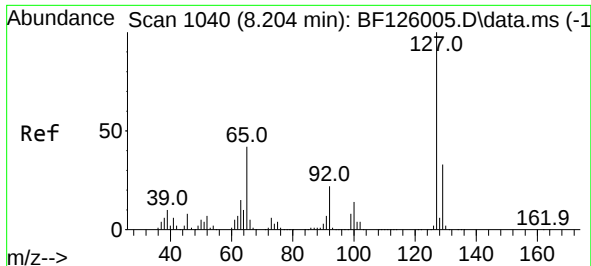
Tgt Ion:128 Resp: 1998248
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.0
127 13.6 10.9 16.3



#32
Benzoic acid
Concen: 67.317 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.018 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:122 Resp: 536444
Ion Ratio Lower Upper
122 100
105 129.2 97.6 137.6
77 103.1 59.6 99.6#

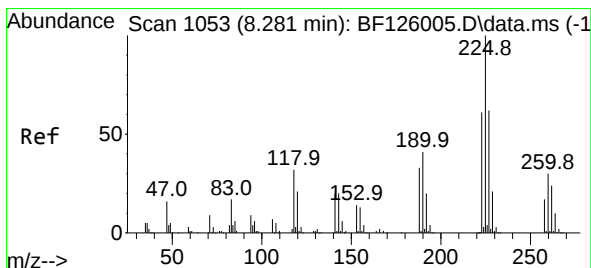
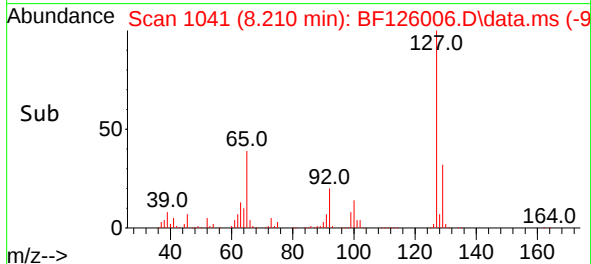
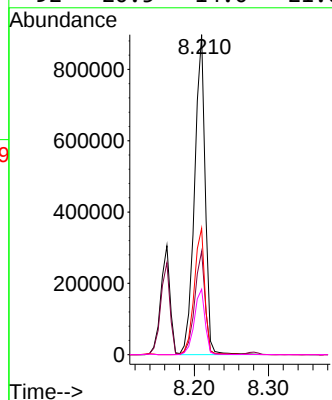
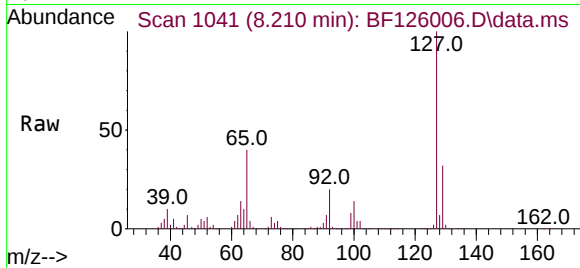




#33
4-Chloroaniline
Concen: 46.728 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

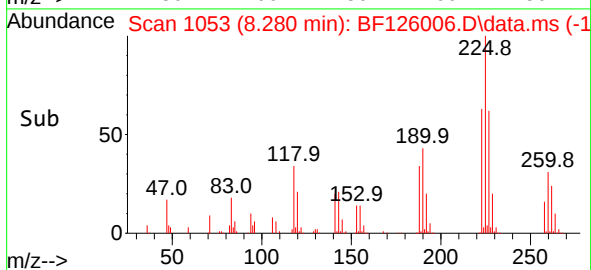
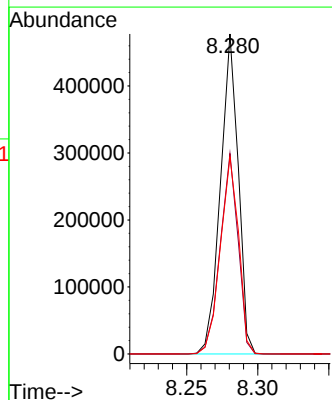
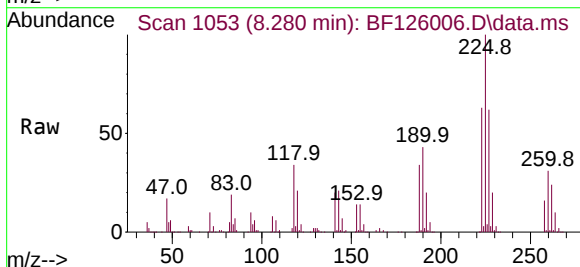
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ClientSampleId :
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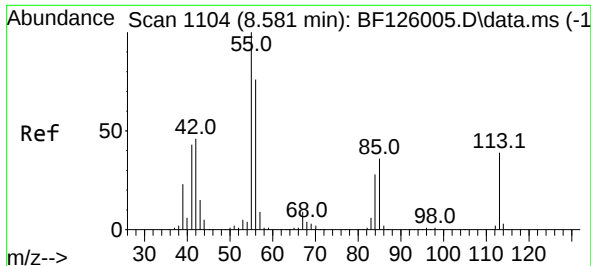
Tgt Ion:127 Resp: 895298
Ion Ratio Lower Upper
127 100
129 32.3 25.7 38.5
65 39.5 21.2 31.8#
92 20.5 14.0 21.0



#34
Hexachlorobutadiene
Concen: 43.620 ng
RT: 8.280 min Scan# 1053
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:225 Resp: 414756
Ion Ratio Lower Upper
225 100
223 62.6 50.6 76.0
227 61.6 50.6 75.8

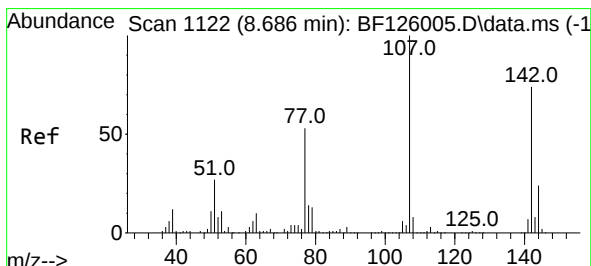
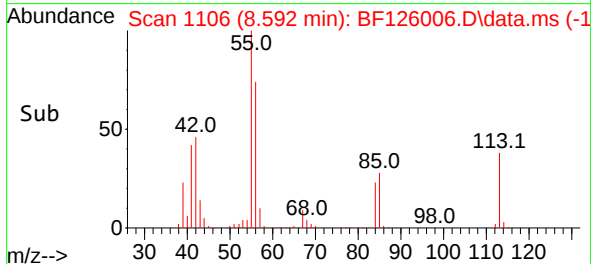
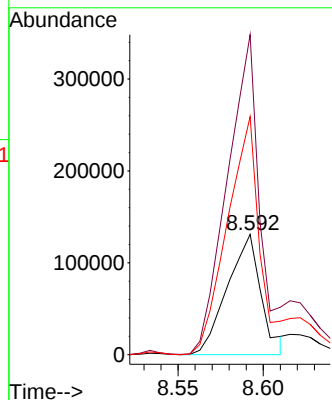
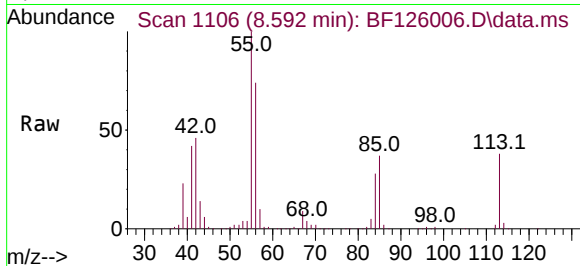




#35
Caprolactam
Concen: 42.591 ng
RT: 8.592 min Scan# 1106
Delta R.T. 0.012 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

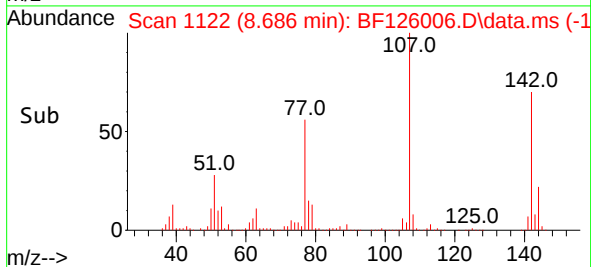
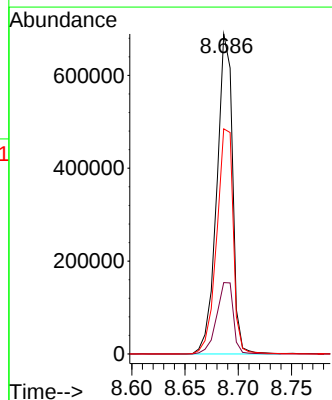
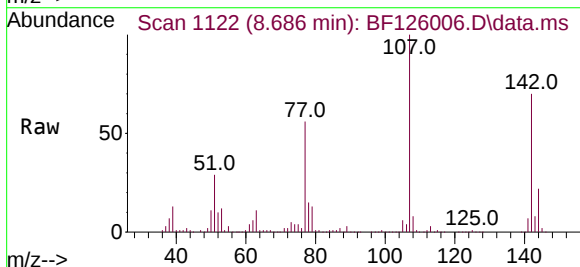
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

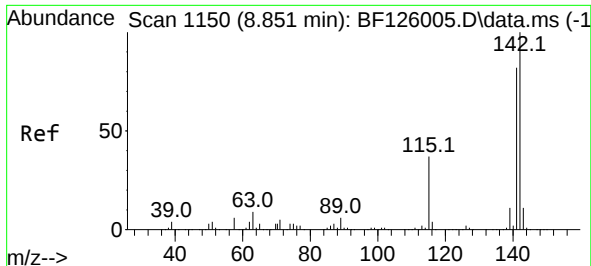
Tgt Ion:113 Resp: 179850
Ion Ratio Lower Upper
113 100
55 266.1 154.1 194.1#
56 198.0 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 46.807 ng
RT: 8.686 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:107 Resp: 706620
Ion Ratio Lower Upper
107 100
144 22.3 21.9 32.9
142 70.4 67.1 100.7

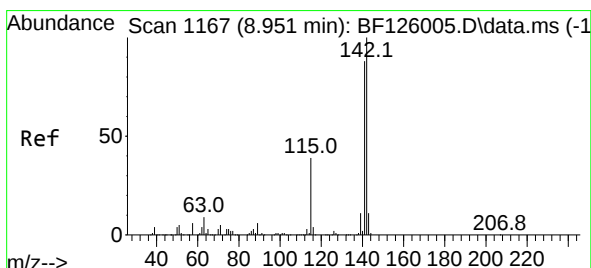
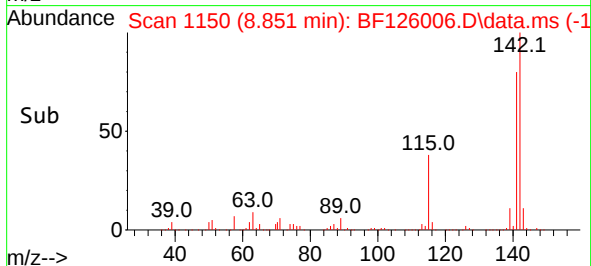
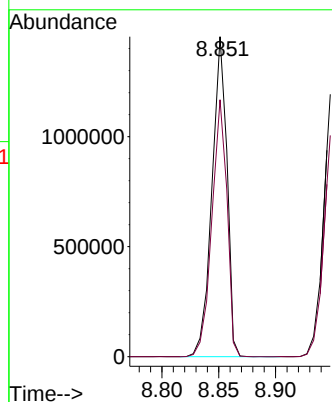
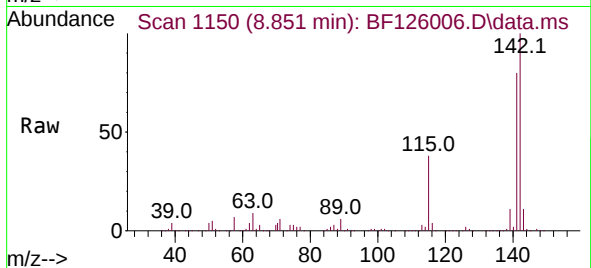




#37
2-Methylnaphthalene
Concen: 44.456 ng
RT: 8.851 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

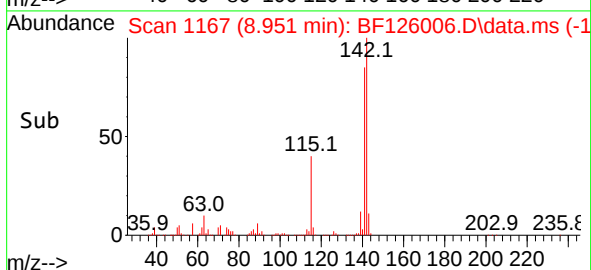
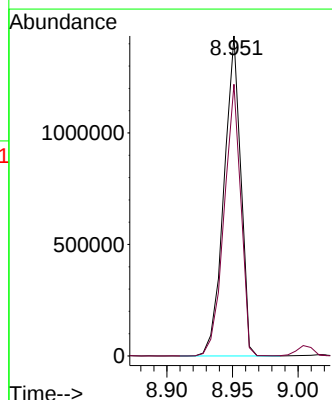
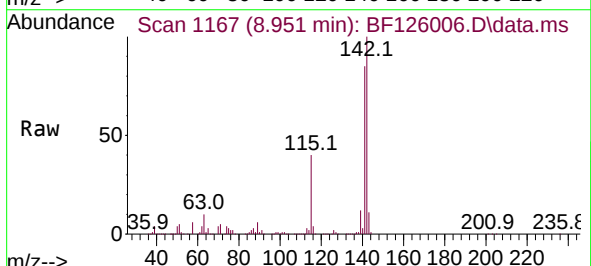
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

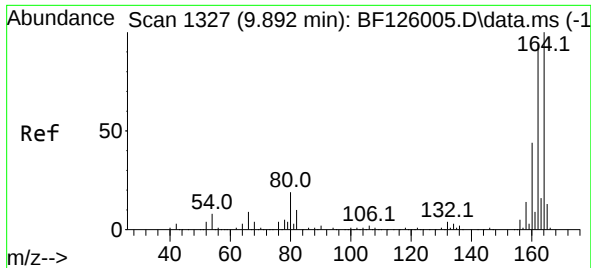
Tgt Ion:142 Resp: 1330435
Ion Ratio Lower Upper
142 100
141 80.3 71.2 106.8



#38
1-Methylnaphthalene
Concen: 44.270 ng
RT: 8.951 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:142 Resp: 1278704
Ion Ratio Lower Upper
142 100
141 84.9 76.0 114.0

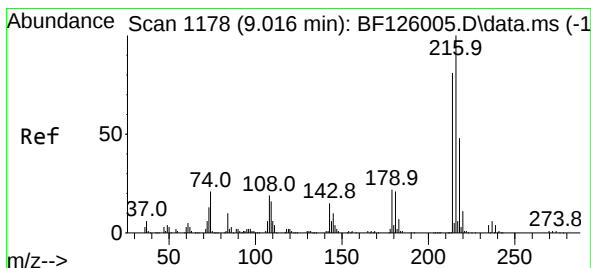
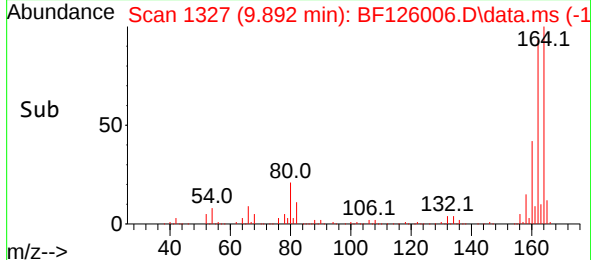
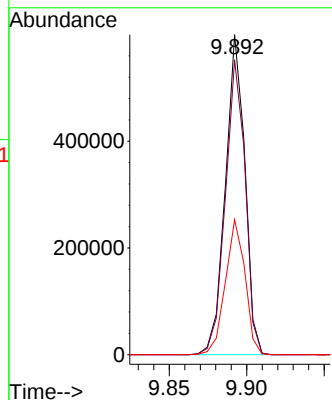
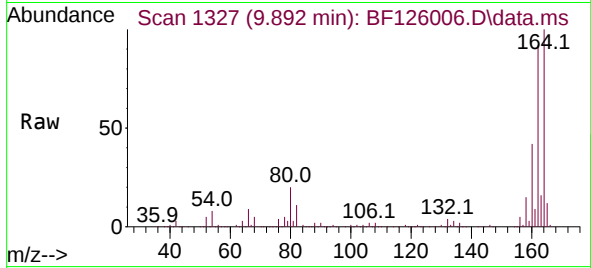




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.892 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

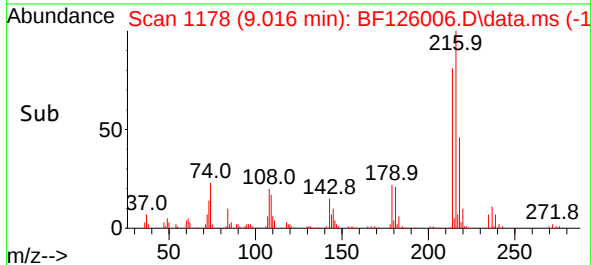
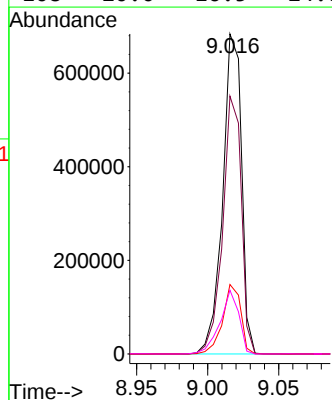
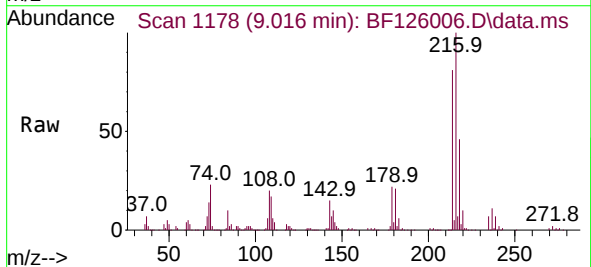
Instrument :
BNA_F
ClientSampleId :
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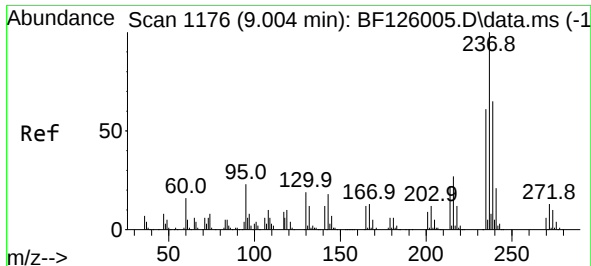
Tgt Ion:	164	Resp:	524635
Ion Ratio	Lower	Upper	
164	100		
162	92.1	81.3	121.9
160	42.2	38.0	57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.501 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:	216	Resp:	628692
Ion Ratio	Lower	Upper	
216	100		
214	79.5	64.9	97.3
179	20.9	17.4	26.2
108	20.0	16.5	24.7

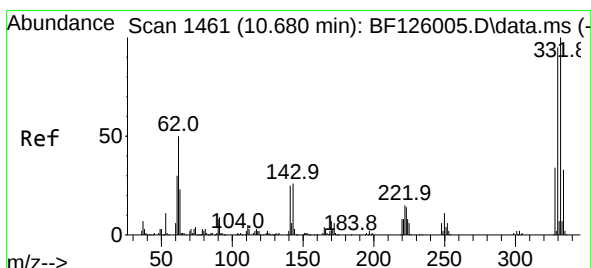
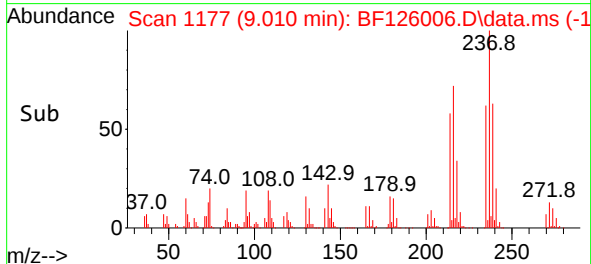
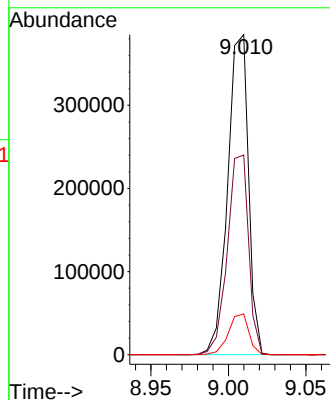
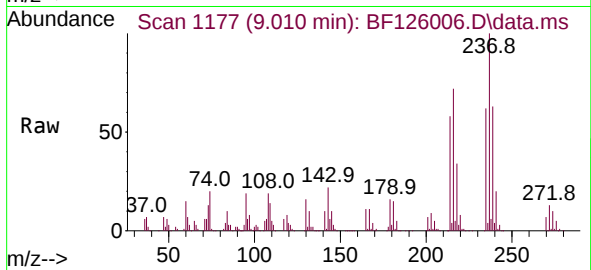




#41
Hexachlorocyclopentadiene
Concen: 46.168 ng
RT: 9.010 min Scan# 1177
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

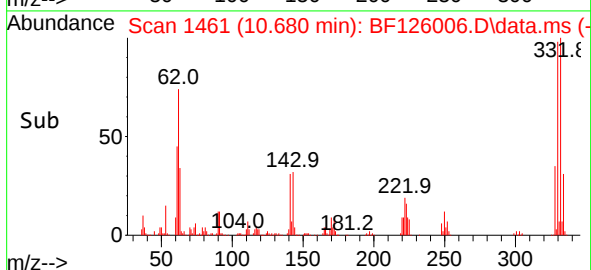
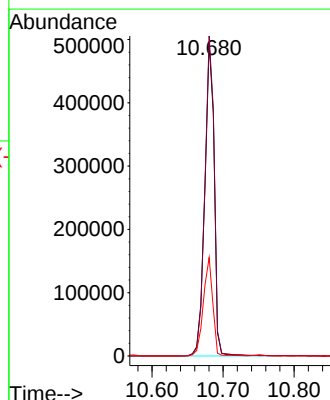
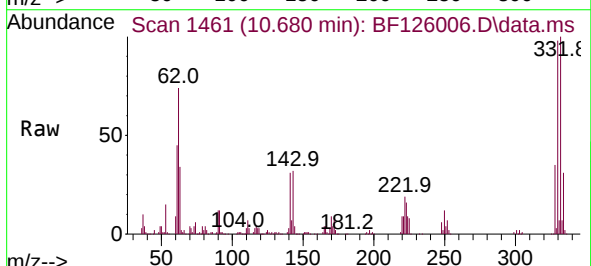
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

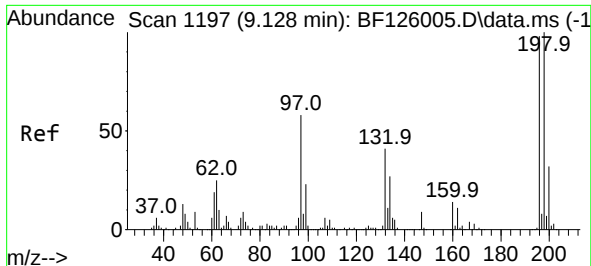
Tgt Ion:237 Resp: 360375
Ion Ratio Lower Upper
237 100
235 62.4 44.7 84.7
272 12.8 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 100.352 ng
RT: 10.680 min Scan# 1461
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:330 Resp: 458956
Ion Ratio Lower Upper
330 100
332 101.7 76.2 114.4
141 31.2 44.6 66.8#

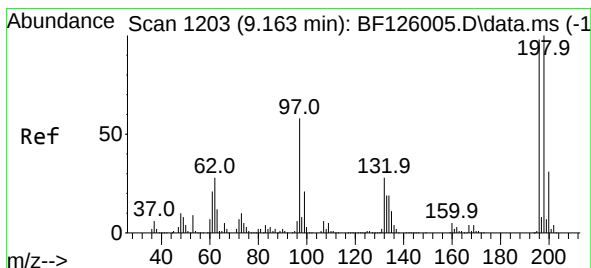
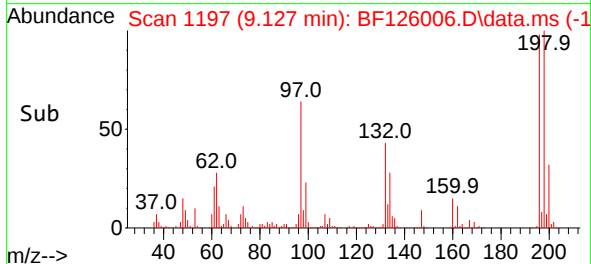
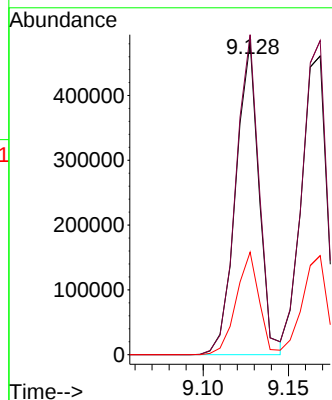
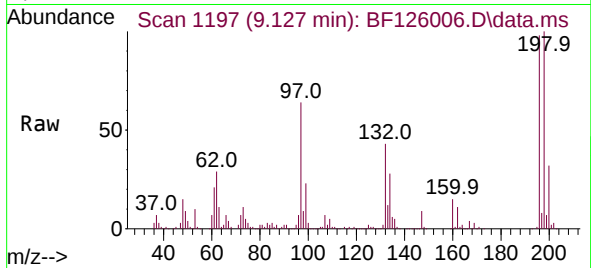




#43
2,4,6-Trichlorophenol
Concen: 46.232 ng
RT: 9.127 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

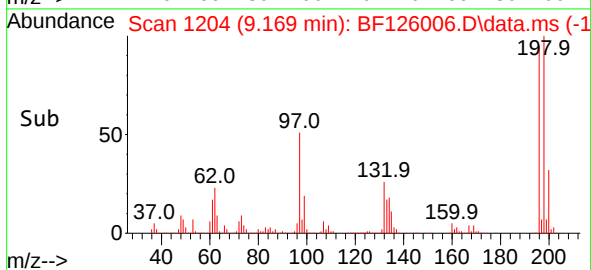
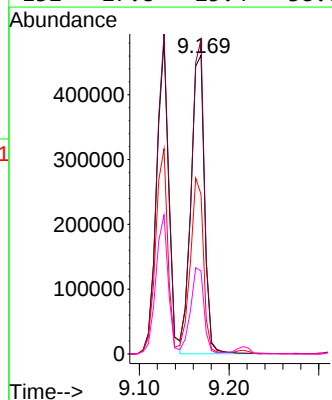
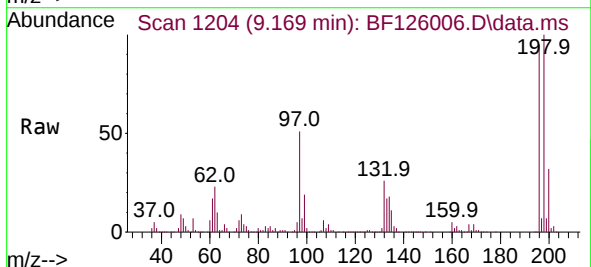
Instrument :
BNA_F
ClientSampleId :
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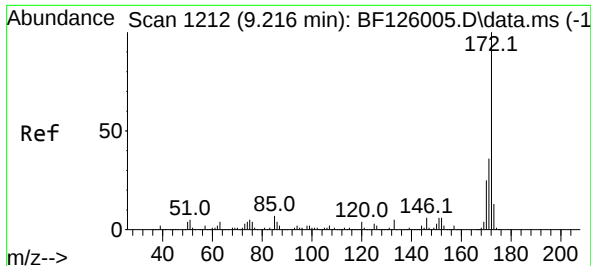
Tgt Ion:196 Resp: 456008
Ion Ratio Lower Upper
196 100
198 102.3 74.9 112.3
200 32.8 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 46.260 ng
RT: 9.169 min Scan# 1204
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:196 Resp: 481394
Ion Ratio Lower Upper
196 100
198 105.1 80.2 120.2
97 53.5 44.0 66.0
132 27.8 25.4 38.0

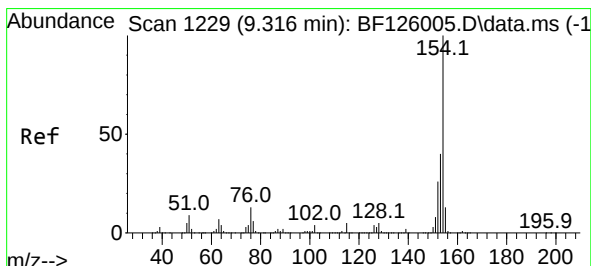
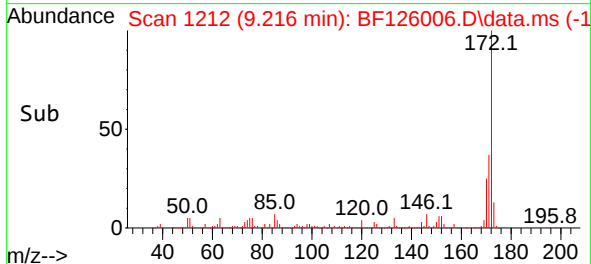
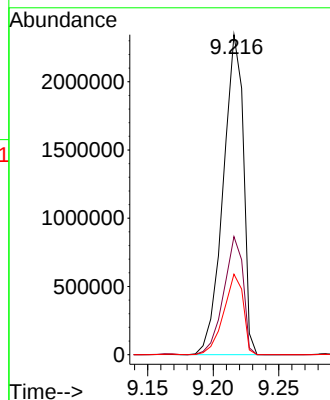
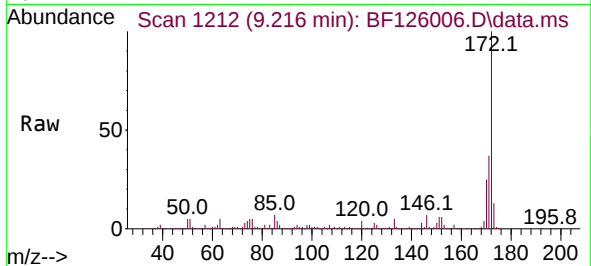




#45
2-Fluorobiphenyl
Concen: 84.394 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

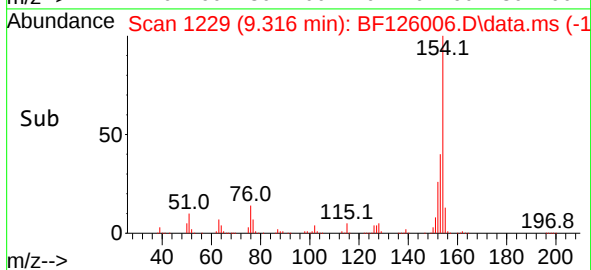
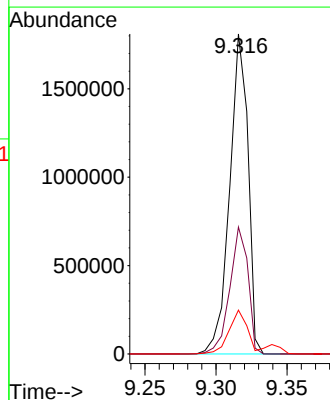
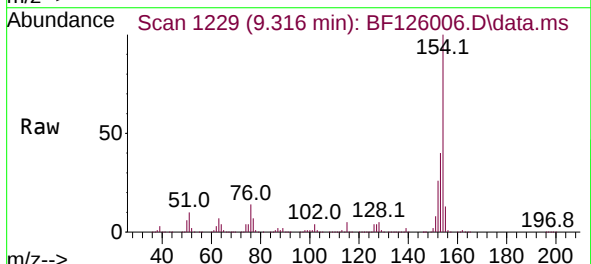
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

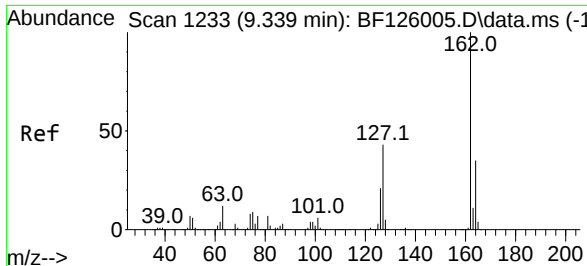
Tgt Ion:172 Resp: 2503701
Ion Ratio Lower Upper
172 100
171 36.9 26.5 39.7
170 25.1 18.8 28.2



#46
1,1'-Biphenyl
Concen: 42.197 ng
RT: 9.316 min Scan# 1229
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:154 Resp: 1621496
Ion Ratio Lower Upper
154 100
153 39.7 20.0 60.0
76 13.7 0.0 30.3

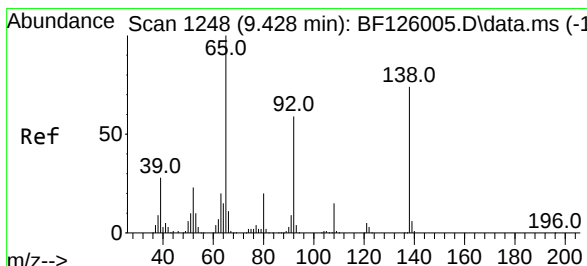
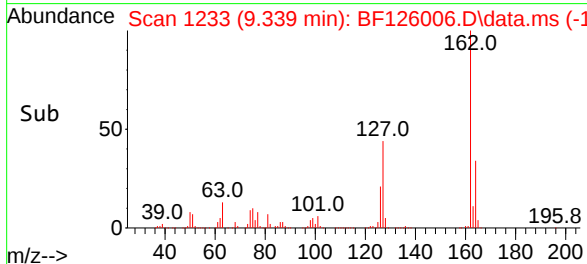
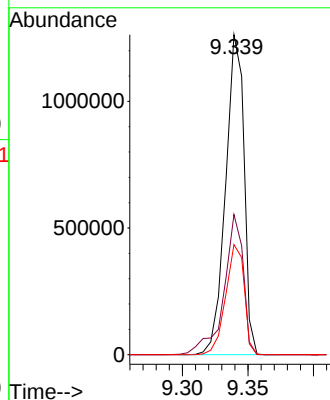
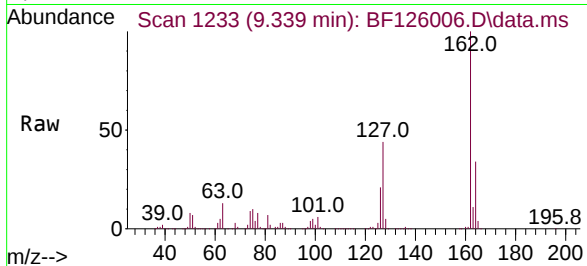




#47
2-Chloronaphthalene
Concen: 42.542 ng
RT: 9.339 min Scan# 1233
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

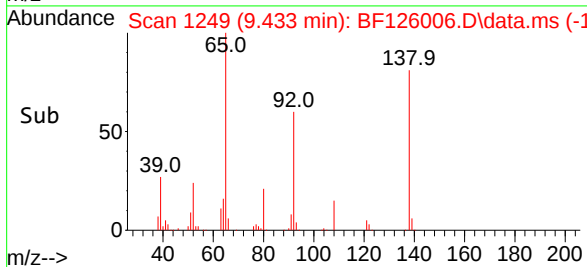
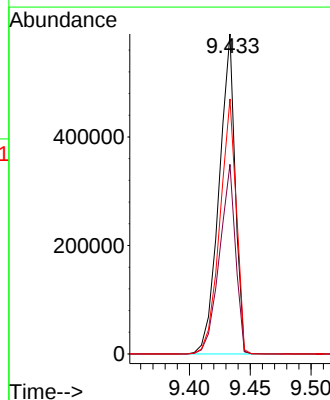
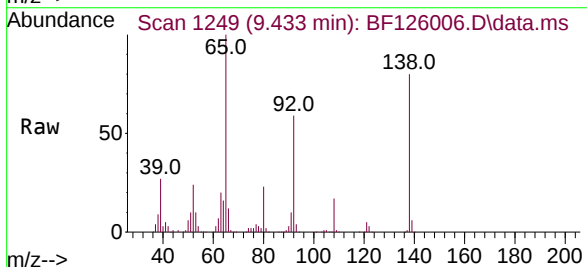
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

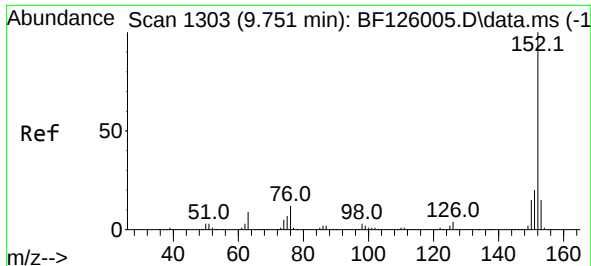
Tgt Ion:162 Resp: 1232517
Ion Ratio Lower Upper
162 100
127 43.8 33.0 49.4
164 34.4 25.8 38.8



#48
2-Nitroaniline
Concen: 52.518 ng
RT: 9.433 min Scan# 1249
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion: 65 Resp: 543460
Ion Ratio Lower Upper
65 100
92 59.2 55.5 83.3
138 79.7 93.5 140.3#





#49

Acenaphthylene

Concen: 42.955 ng

RT: 9.757 min Scan# 1304

Delta R.T. 0.006 min

Lab File: BF126006.D

Acq: 29 Oct 2021 15:37

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

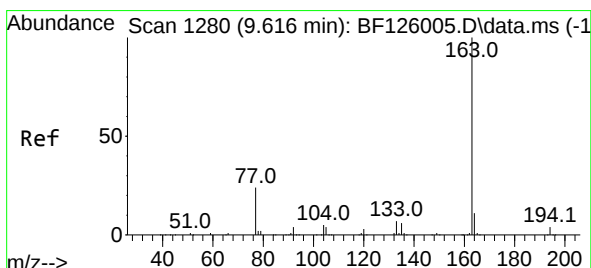
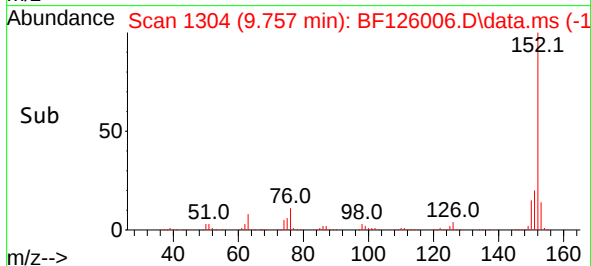
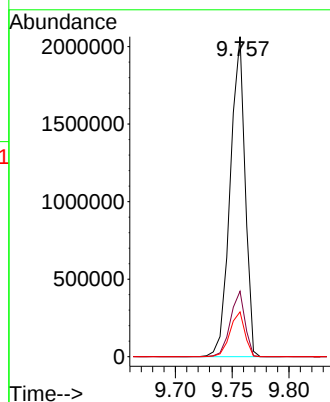
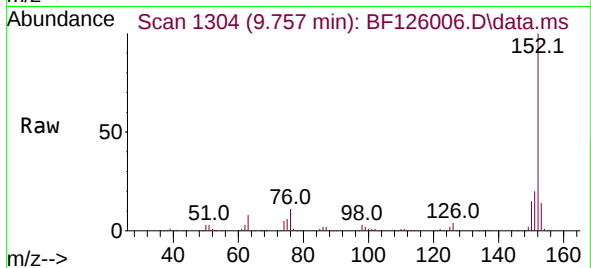
Tgt Ion:152 Resp: 1879857

Ion Ratio Lower Upper

152 100

151 20.5 15.7 23.5

153 14.0 9.8 14.8



#50

Dimethylphthalate

Concen: 44.103 ng

RT: 9.622 min Scan# 1281

Delta R.T. 0.006 min

Lab File: BF126006.D

Acq: 29 Oct 2021 15:37

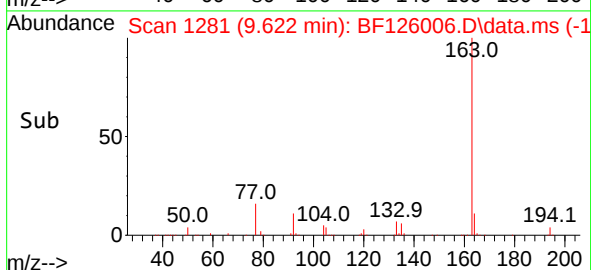
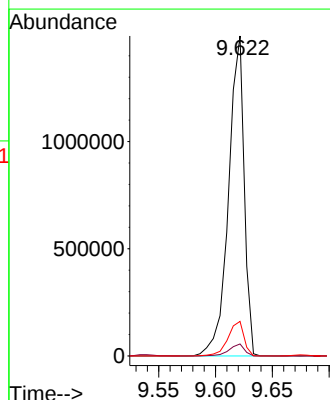
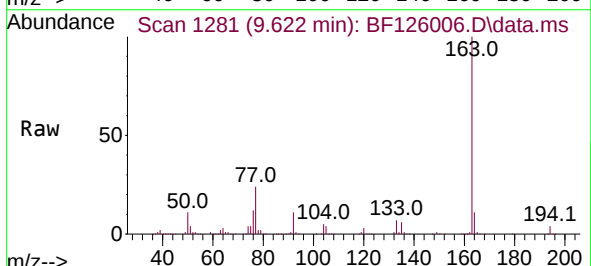
Tgt Ion:163 Resp: 1433272

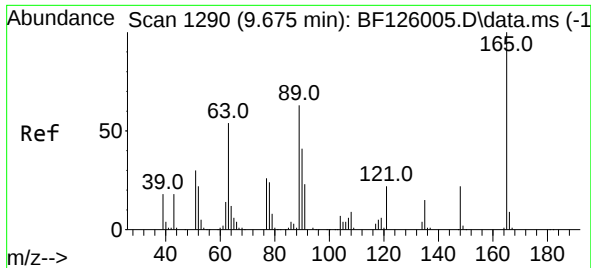
Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

164 10.8 7.4 11.0

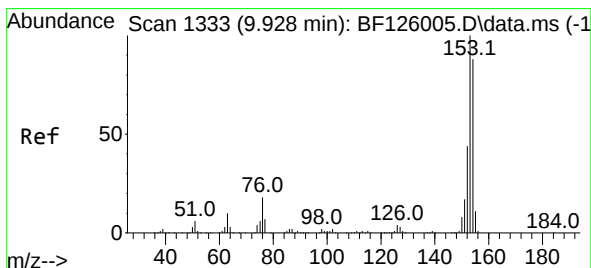
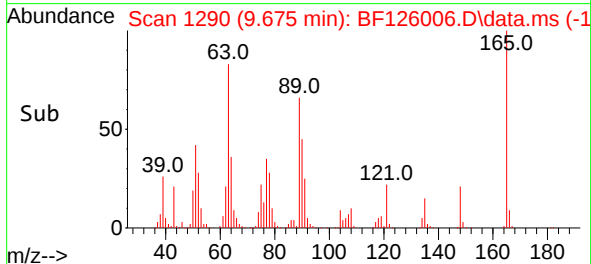
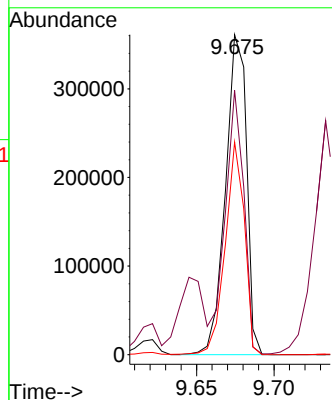
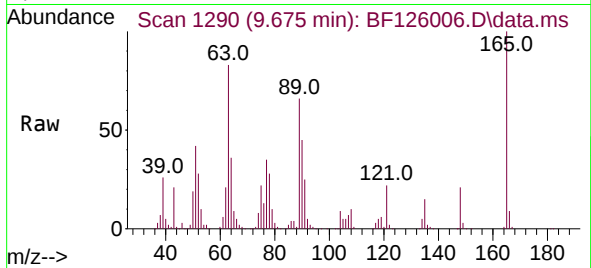




#51
2,6-Dinitrotoluene
Concen: 53.266 ng
RT: 9.675 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

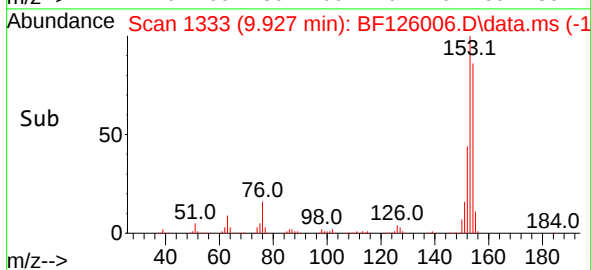
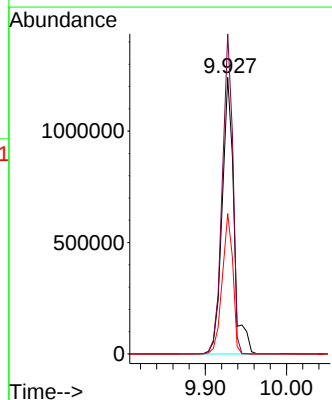
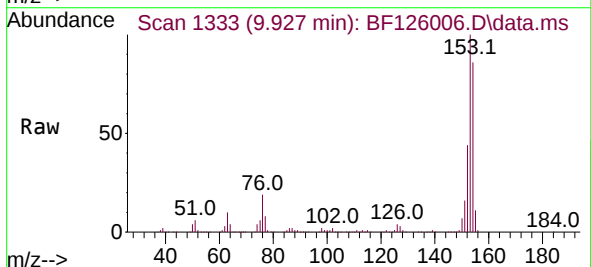
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

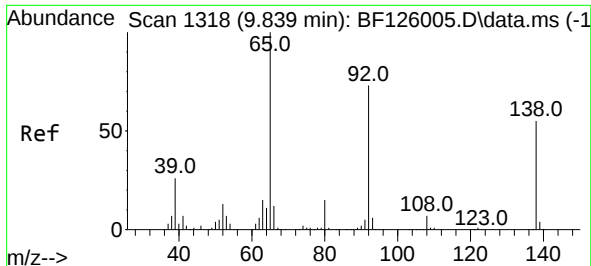
Tgt Ion:165 Resp: 341431
Ion Ratio Lower Upper
165 100
63 82.6 42.6 63.8#
89 66.4 40.6 60.8#



#52
Acenaphthene
Concen: 44.133 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:154 Resp: 1255188
Ion Ratio Lower Upper
154 100
153 115.7 89.4 134.2
152 50.7 40.5 60.7

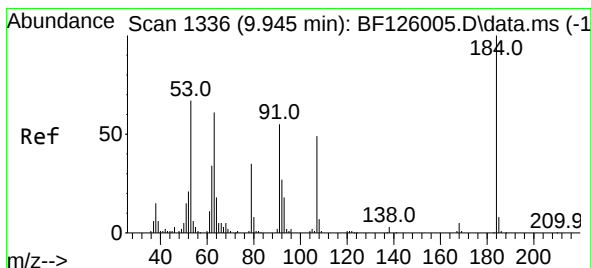
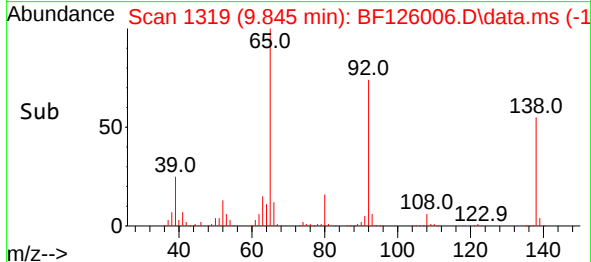
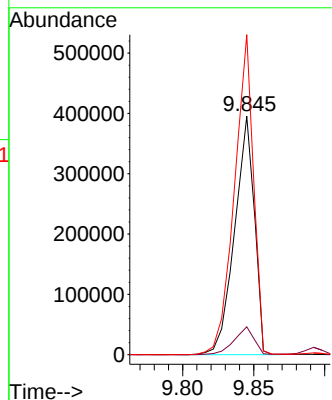
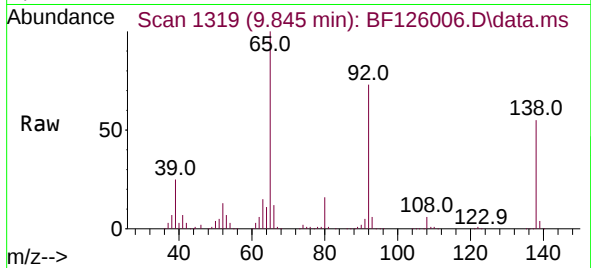




#53
3-Nitroaniline
Concen: 52.156 ng
RT: 9.845 min Scan# 1319
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

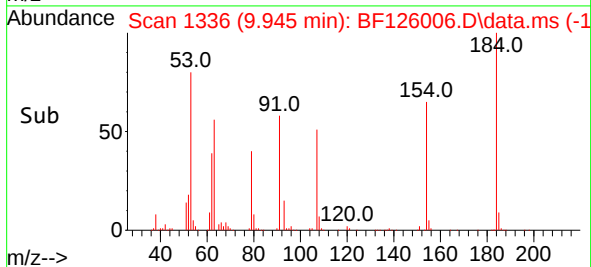
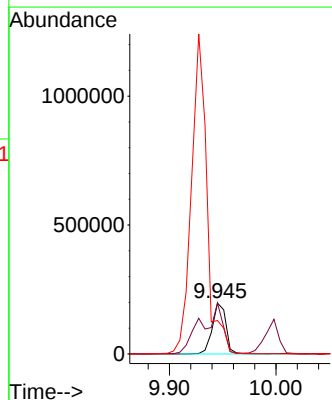
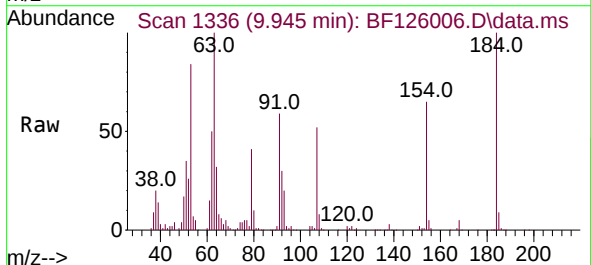
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

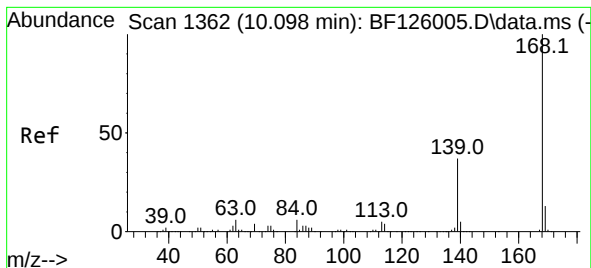
Tgt Ion:138 Resp: 383254
Ion Ratio Lower Upper
138 100
108 11.7 9.3 13.9
92 134.2 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 79.347 ng
RT: 9.945 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:184 Resp: 176131
Ion Ratio Lower Upper
184 100
63 100.4 59.3 88.9#
154 65.7 68.6 102.8#

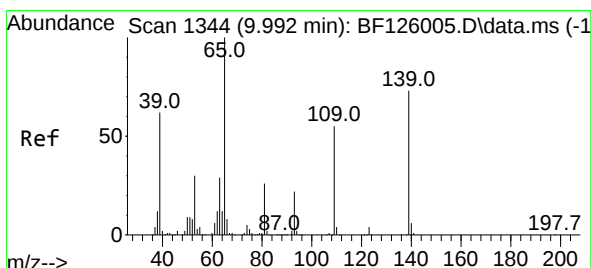
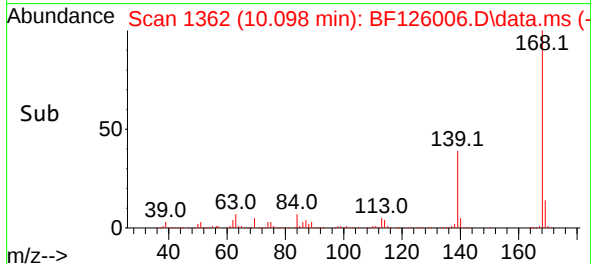
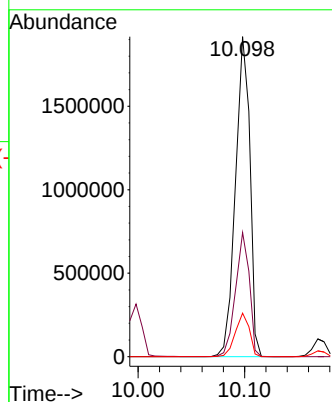
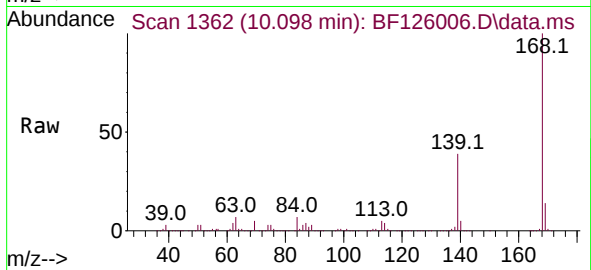




#55
Dibenzenofuran
Concen: 42.461 ng
RT: 10.098 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

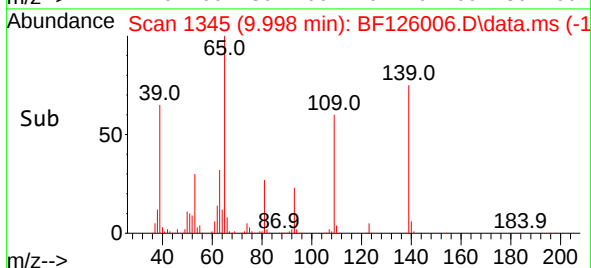
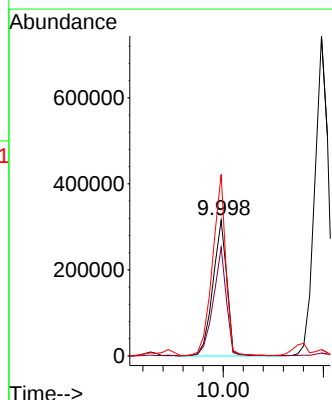
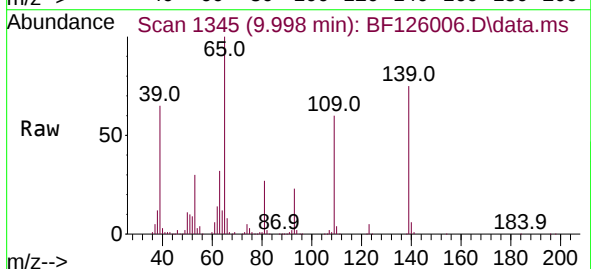
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

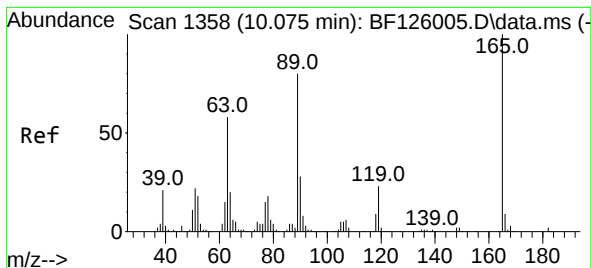
Tgt Ion:168 Resp: 1803758
Ion Ratio Lower Upper
168 100
139 38.8 32.7 49.1
169 13.6 11.2 16.8



#56
4-Nitrophenol
Concen: 53.678 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:139 Resp: 306512
Ion Ratio Lower Upper
139 100
109 80.0 60.4 100.4
65 133.8 58.4 98.4#

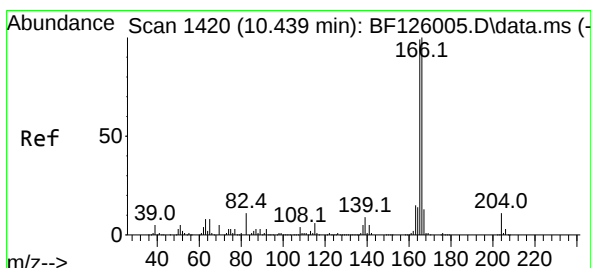
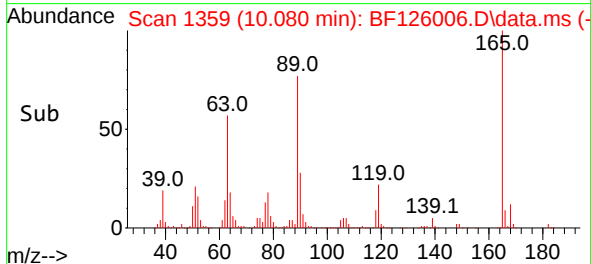
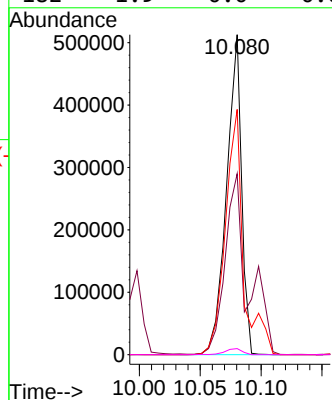
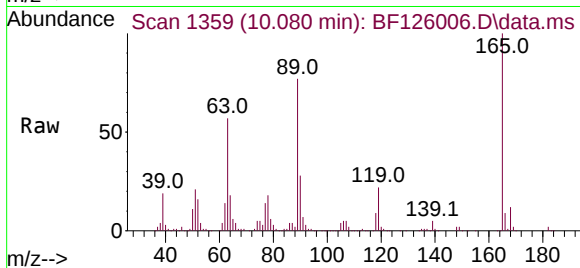




#57
2,4-Dinitrotoluene
Concen: 55.968 ng
RT: 10.080 min Scan# 1359
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

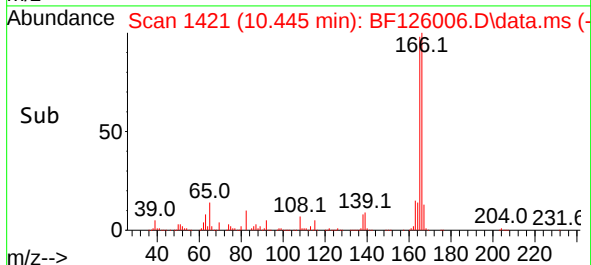
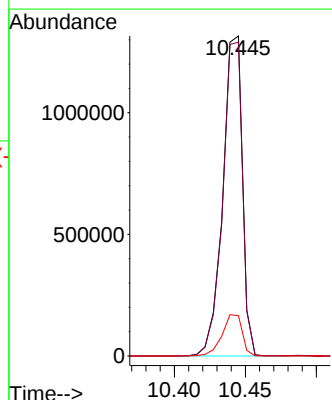
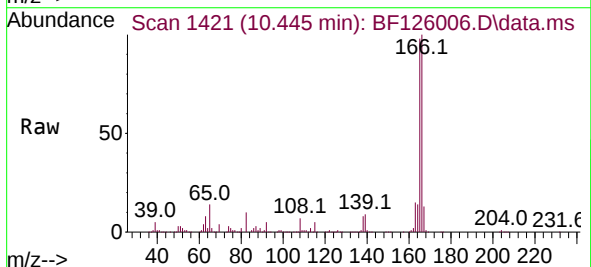
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

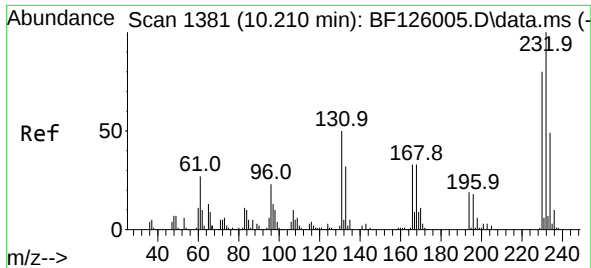
Tgt Ion:165 Resp: 440648
Ion Ratio Lower Upper
165 100
63 56.6 40.9 61.3
89 76.6 59.7 89.5
182 1.9 0.0 0.0#



#58
Fluorene
Concen: 39.808 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:166 Resp: 1260805
Ion Ratio Lower Upper
166 100
165 98.1 78.1 117.1
167 12.6 11.1 16.7

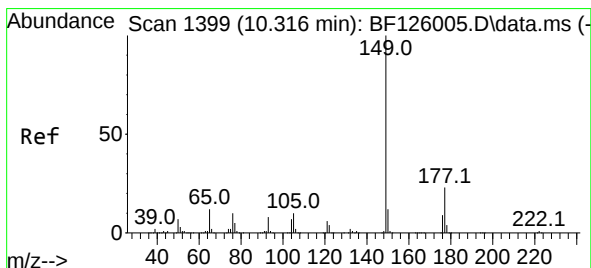
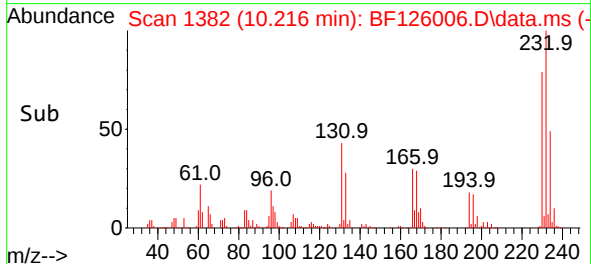
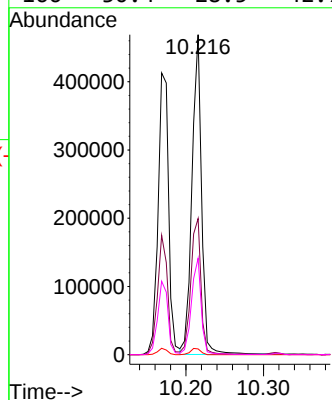
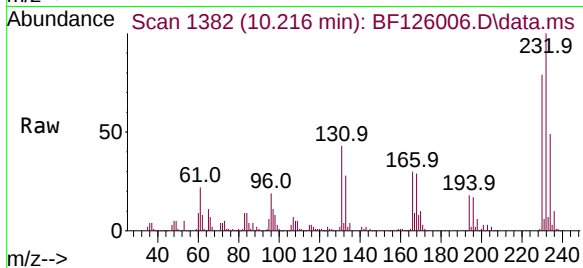




#59
2,3,4,6-Tetrachlorophenol
Concen: 47.426 ng
RT: 10.216 min Scan# 1382
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

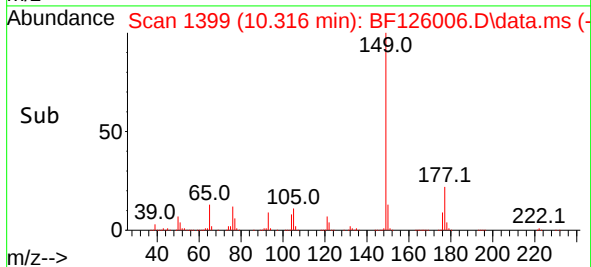
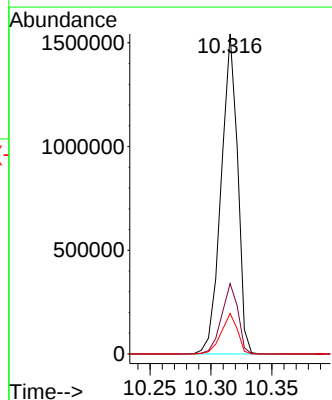
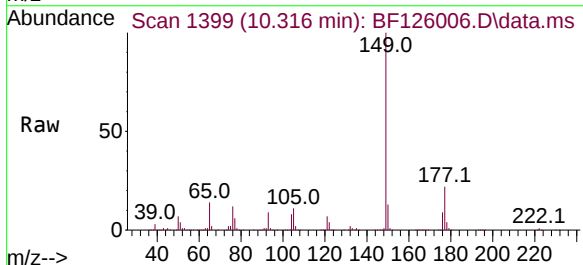
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

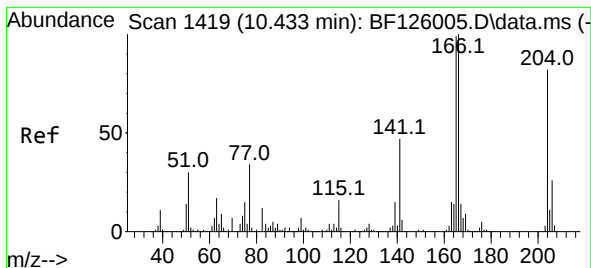
Tgt Ion:232 Resp: 402841
Ion Ratio Lower Upper
232 100
131 44.6 45.4 68.0#
130 2.1 0.0 0.0#
166 30.4 28.5 42.7



#60
Diethylphthalate
Concen: 43.794 ng
RT: 10.316 min Scan# 1399
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:149 Resp: 1451711
Ion Ratio Lower Upper
149 100
177 22.0 16.5 24.7
150 12.6 10.1 15.1

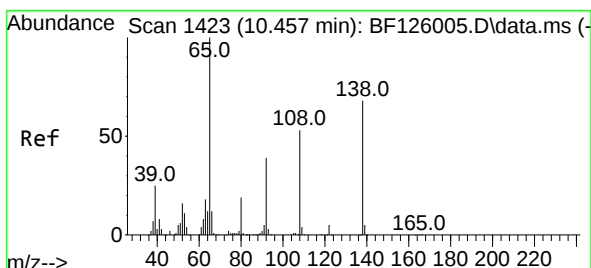
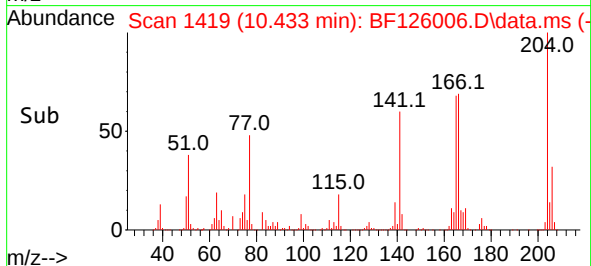
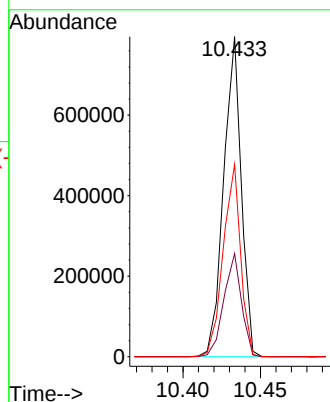
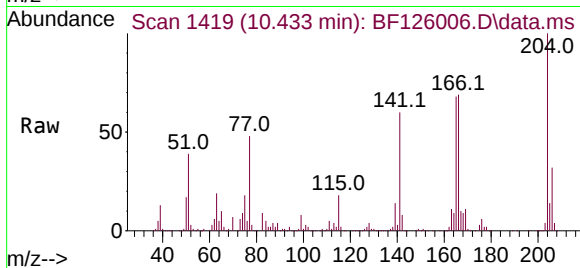




#61
4-Chlorophenyl-phenylether
Concen: 40.199 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

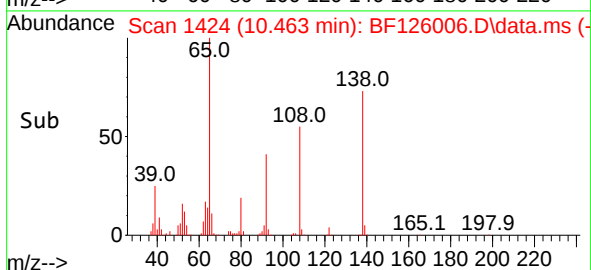
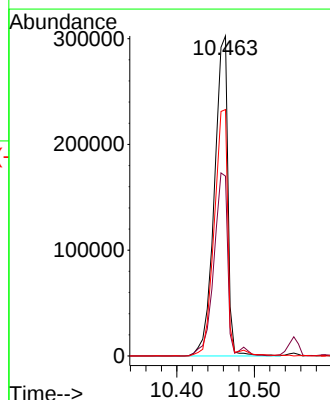
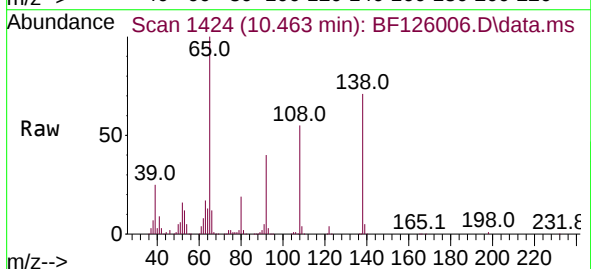
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

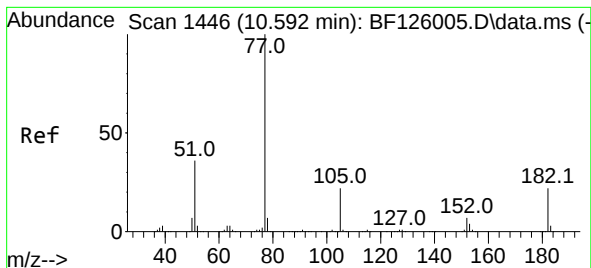
Tgt Ion:204 Resp: 628395
Ion Ratio Lower Upper
204 100
206 32.2 27.6 41.4
141 60.1 58.6 88.0



#62
4-Nitroaniline
Concen: 54.105 ng
RT: 10.463 min Scan# 1424
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:138 Resp: 364790
Ion Ratio Lower Upper
138 100
92 56.2 29.6 69.6
108 77.0 78.1 118.1#



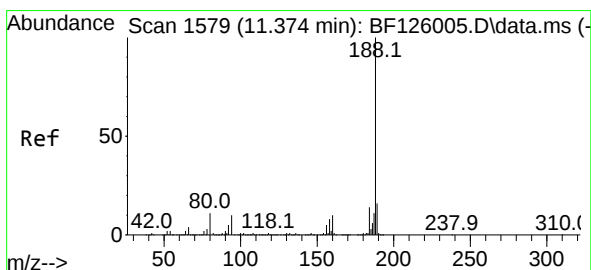
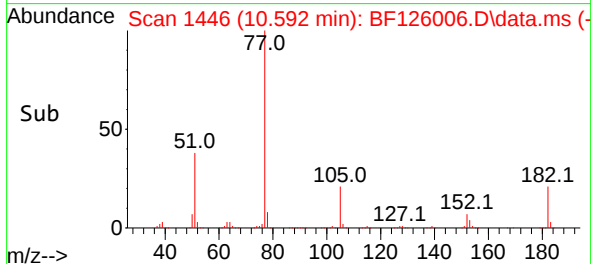
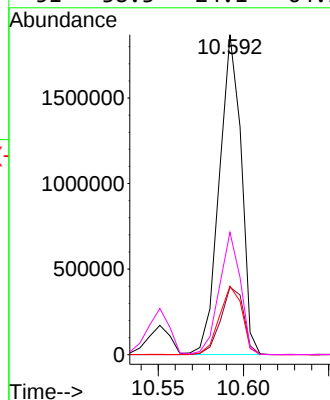
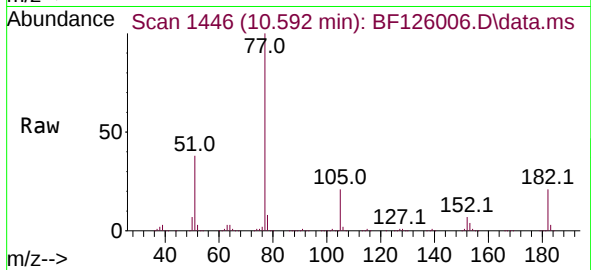


#63
Azobenzene
Concen: 43.780 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 1673838

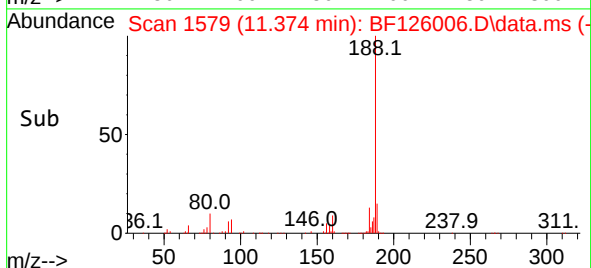
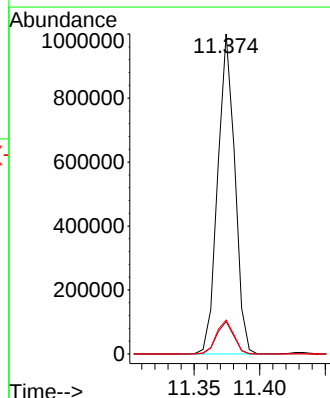
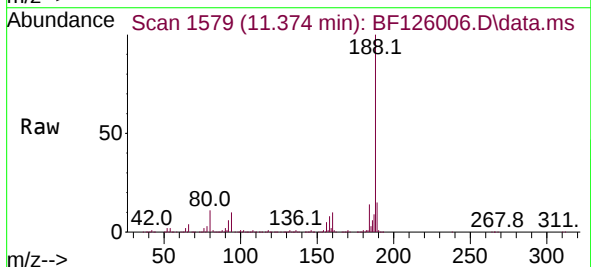
Ion	Ratio	Lower	Upper
77	100		
182	21.1	6.3	46.3
105	21.4	2.9	42.9
51	38.3	24.1	64.1

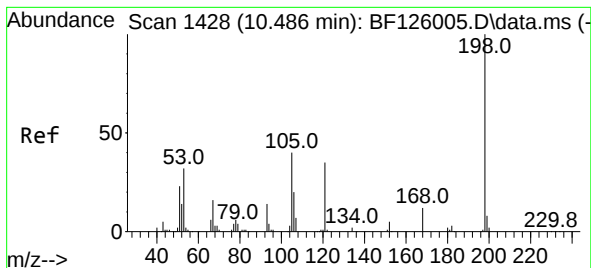


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.374 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion: 188 Resp: 906362

Ion	Ratio	Lower	Upper
188	100		
94	10.1	6.7	10.1#
80	10.6	7.5	11.3

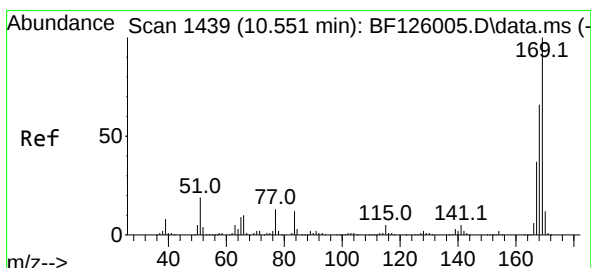
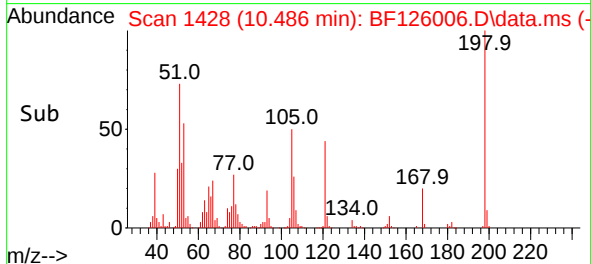
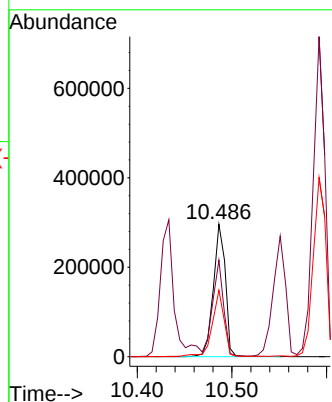
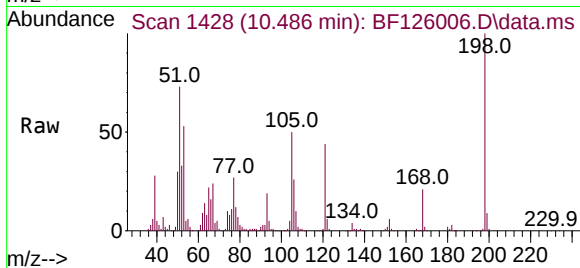




#65
4,6-Dinitro-2-methylphenol
Concen: 73.093 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

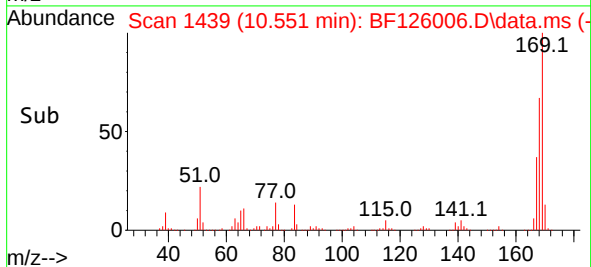
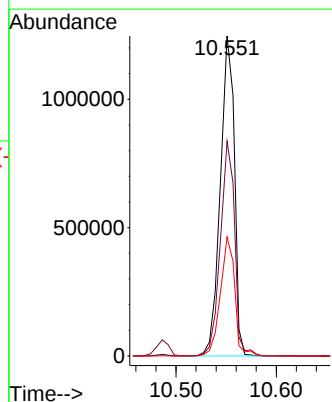
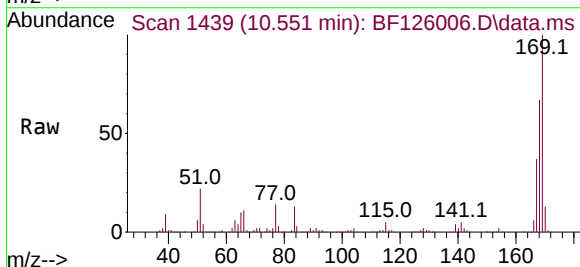
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

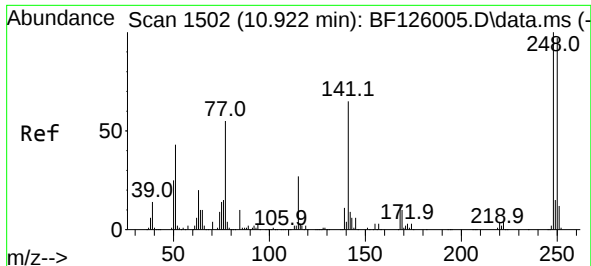
Tgt Ion:198 Resp: 260403
Ion Ratio Lower Upper
198 100
51 72.8 45.3 85.3
105 50.1 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 44.693 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:169 Resp: 1213319
Ion Ratio Lower Upper
169 100
168 67.1 50.8 76.2
167 37.2 28.8 43.2

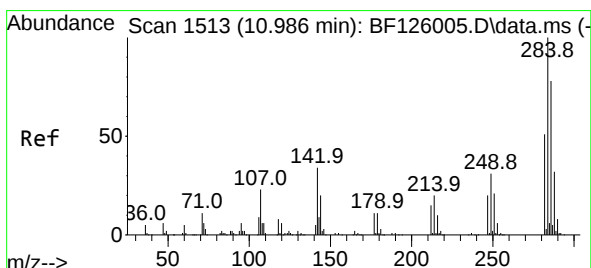
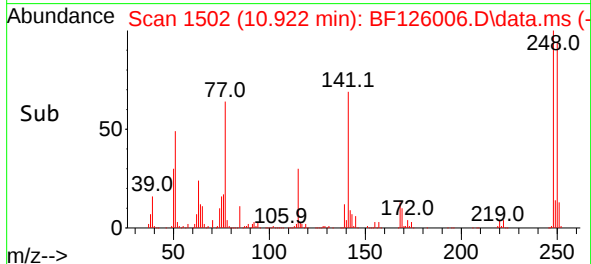
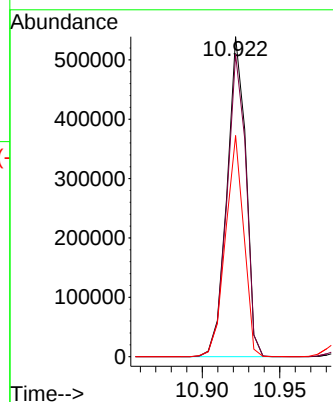
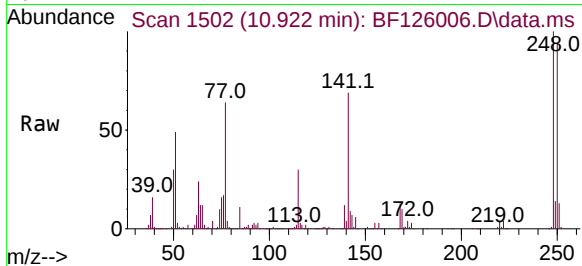




#67
4-Bromophenyl-phenylether
Concen: 47.229 ng
RT: 10.922 min Scan# 1502
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

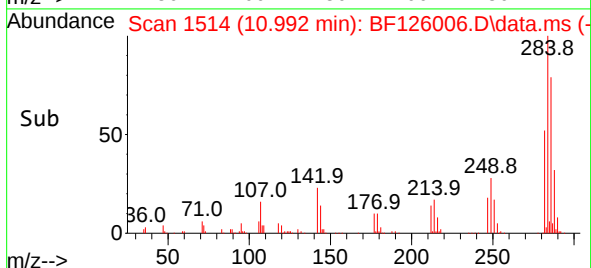
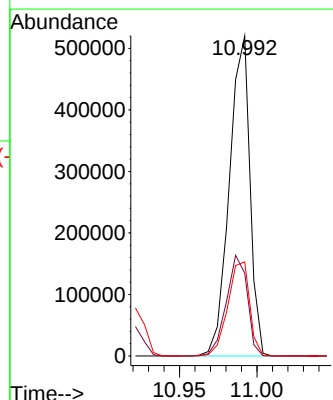
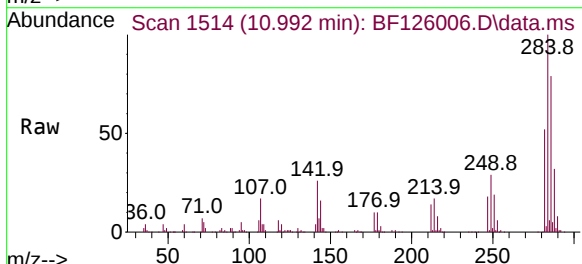
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

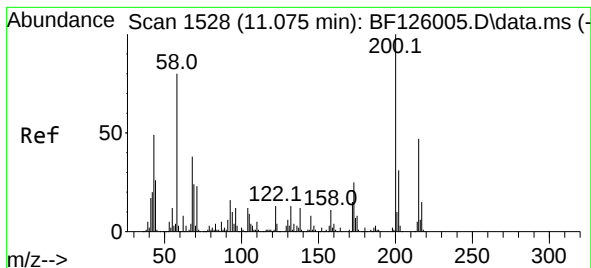
Tgt Ion:248 Resp: 457280
Ion Ratio Lower Upper
248 100
250 94.4 74.2 111.4
141 69.1 60.4 90.6



#68
Hexachlorobenzene
Concen: 47.044 ng
RT: 10.992 min Scan# 1514
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:284 Resp: 480203
Ion Ratio Lower Upper
284 100
142 25.9 36.4 54.6#
249 29.4 25.6 38.4





#69

Atrazine

Concen: 46.122 ng

RT: 11.080 min Scan# 1529

Delta R.T. 0.006 min

Lab File: BF126006.D

Acq: 29 Oct 2021 15:37

Tgt Ion:200 Resp: 396554

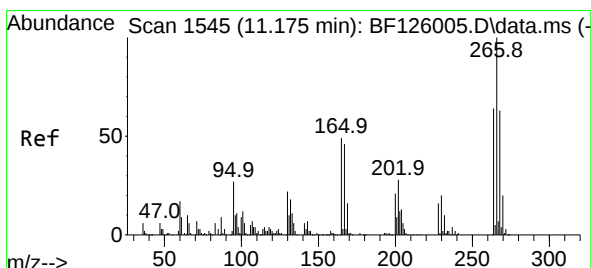
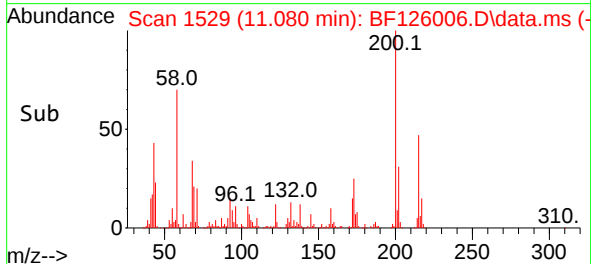
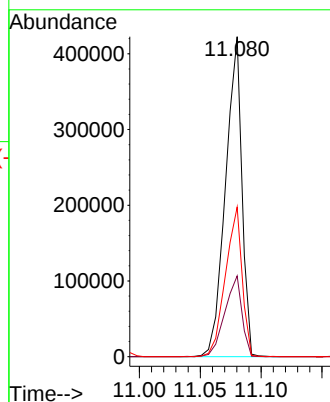
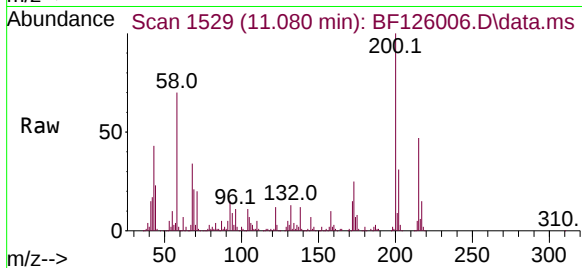
Ion	Ratio	Lower	Upper
200	100		
173	25.2	11.1	51.1
215	46.8	22.7	62.7

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#70

Pentachlorophenol

Concen: 51.427 ng

RT: 11.180 min Scan# 1546

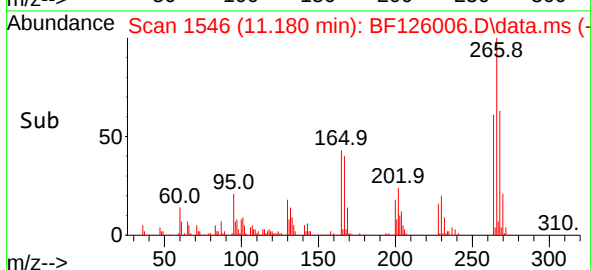
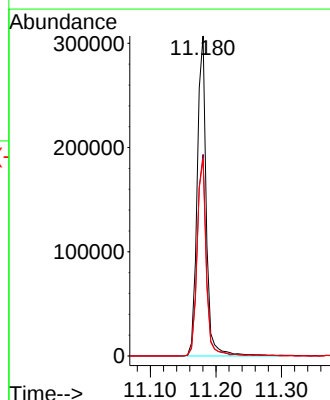
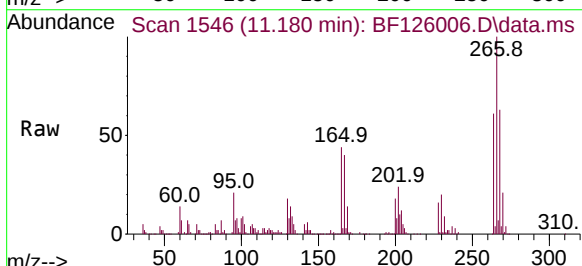
Delta R.T. 0.006 min

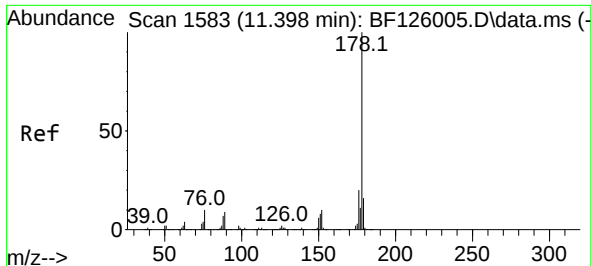
Lab File: BF126006.D

Acq: 29 Oct 2021 15:37

Tgt Ion:266 Resp: 296352

Ion	Ratio	Lower	Upper
266	100		
268	63.0	48.9	73.3
264	61.5	55.9	83.9

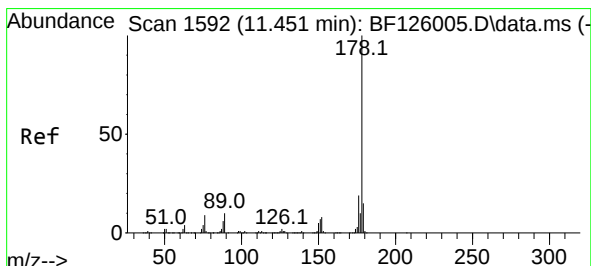
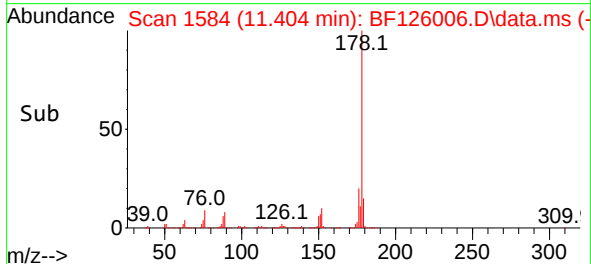
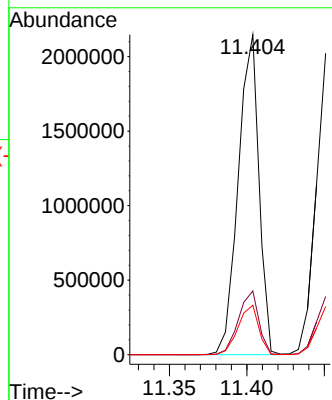
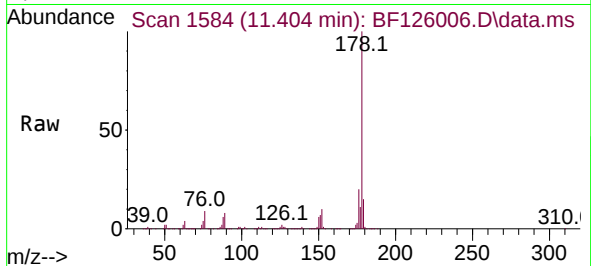




#71
Phenanthrene
Concen: 42.412 ng
RT: 11.404 min Scan# 1584
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

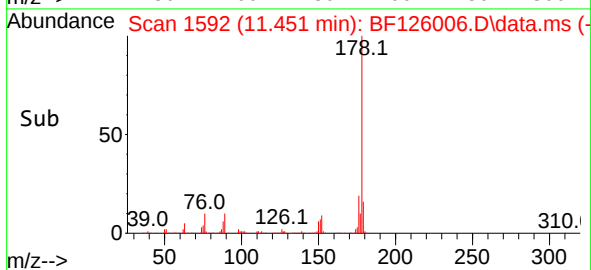
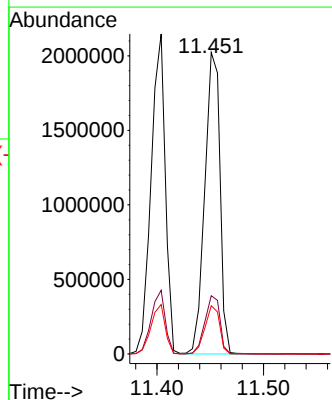
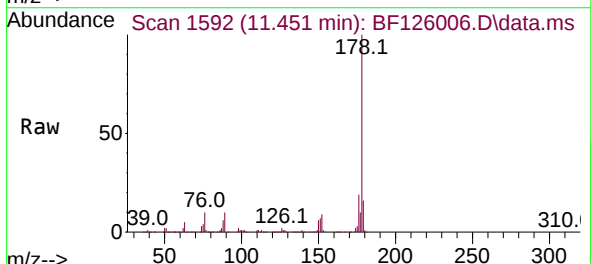
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

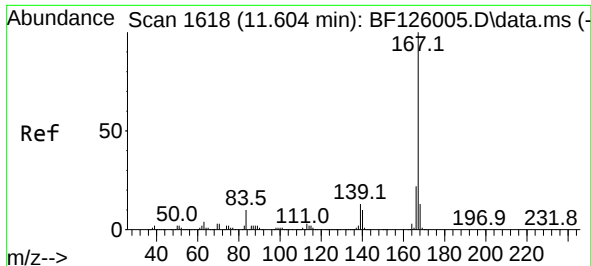
Tgt Ion:178 Resp: 1994656
Ion Ratio Lower Upper
178 100
176 19.9 14.7 22.1
179 15.4 11.5 17.3



#72
Anthracene
Concen: 42.835 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:178 Resp: 2011375
Ion Ratio Lower Upper
178 100
176 19.3 14.3 21.5
179 16.0 12.2 18.4

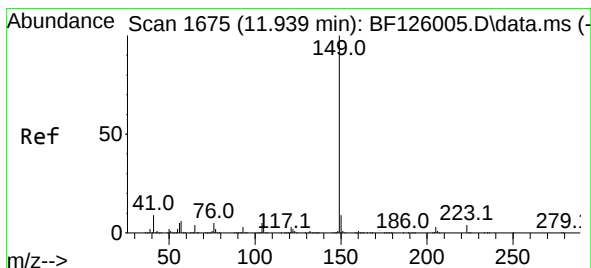
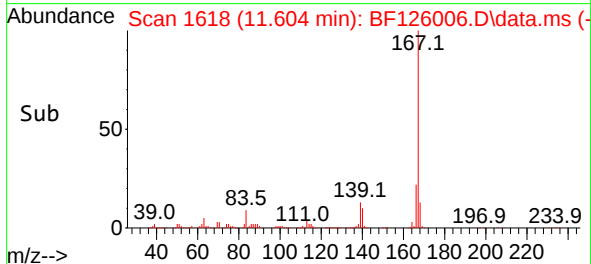
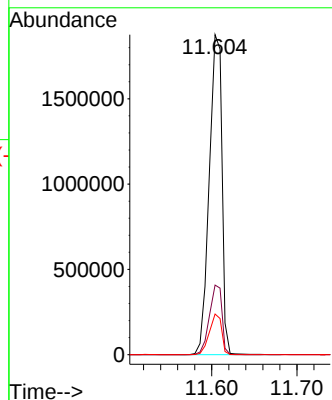
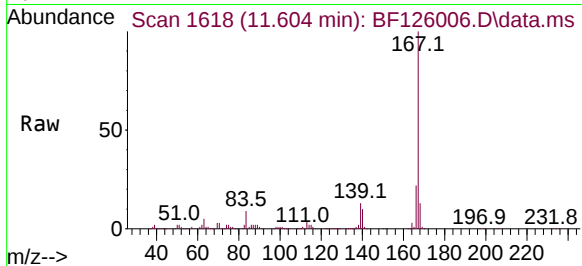




#73
 Carbazole
 Concen: 43.557 ng
 RT: 11.604 min Scan# 1618
 Delta R.T. -0.000 min
 Lab File: BF126006.D
 Acq: 29 Oct 2021 15:37

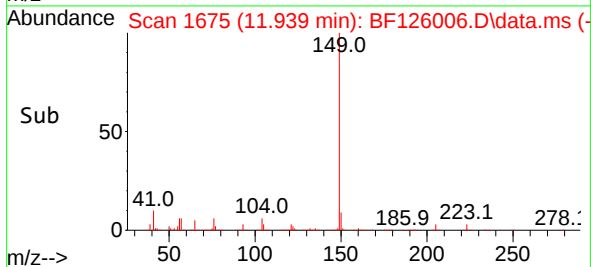
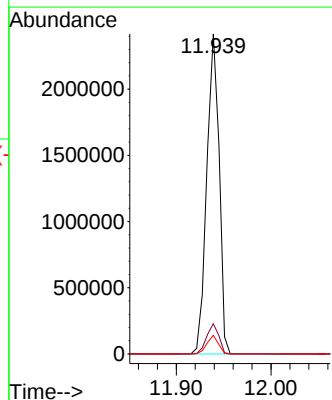
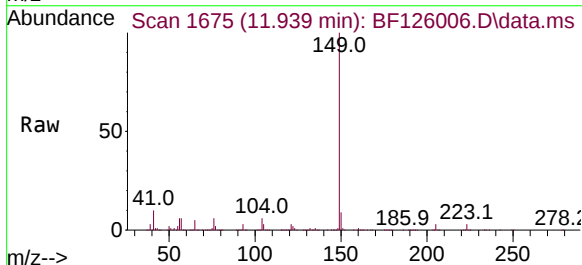
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

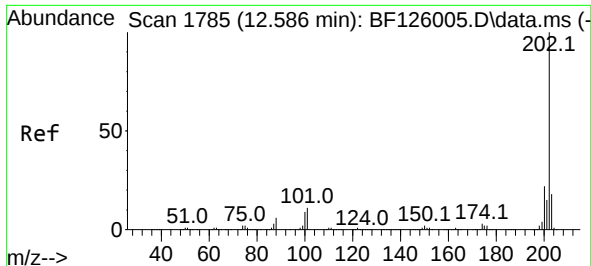
Tgt Ion:167 Resp: 1944271
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 12.7 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 46.004 ng
 RT: 11.939 min Scan# 1675
 Delta R.T. -0.000 min
 Lab File: BF126006.D
 Acq: 29 Oct 2021 15:37

Tgt Ion:149 Resp: 2187785
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 5.8 4.1 6.1

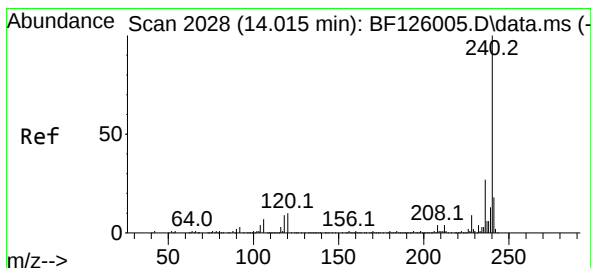
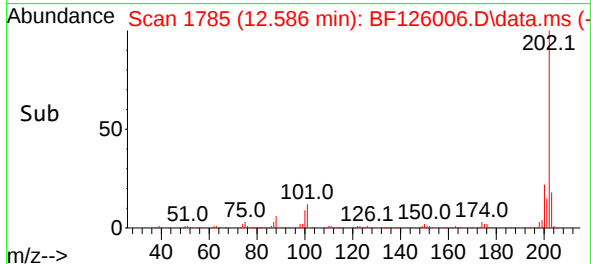
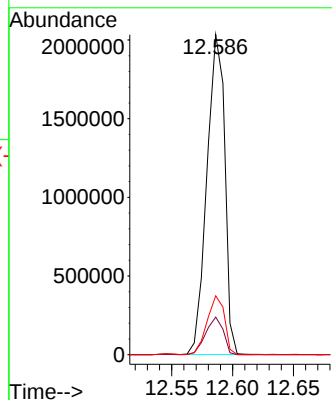
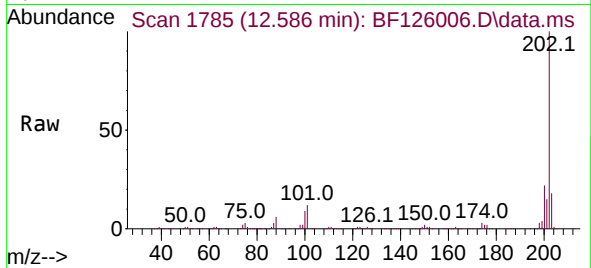




#75
Fluoranthene
Concen: 43.769 ng
RT: 12.586 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

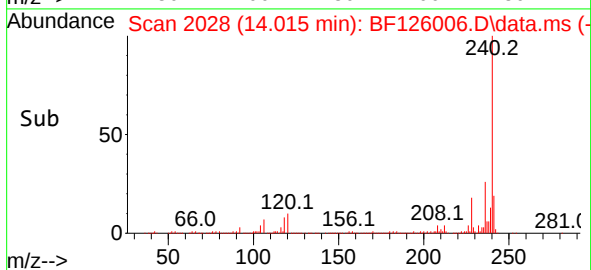
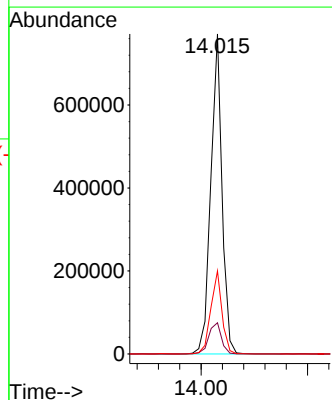
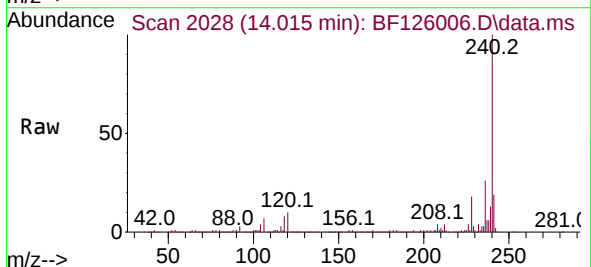
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

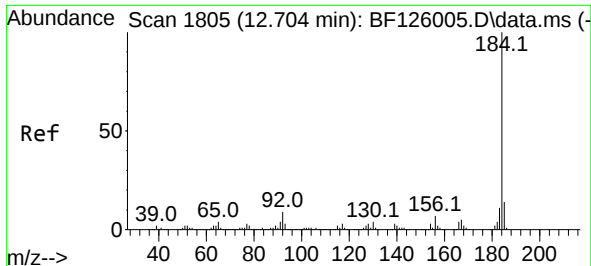
Tgt Ion:202 Resp: 2075098
Ion Ratio Lower Upper
202 100
101 11.8 0.0 30.7
203 18.4 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:240 Resp: 565296
Ion Ratio Lower Upper
240 100
120 9.7 10.8 16.2#
236 26.0 21.6 32.4

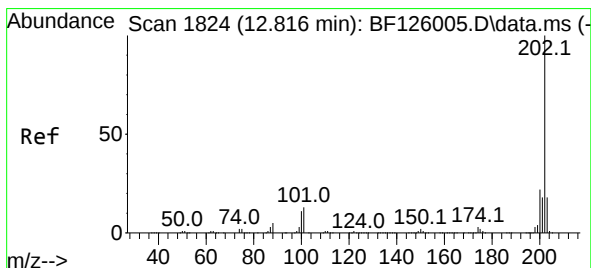
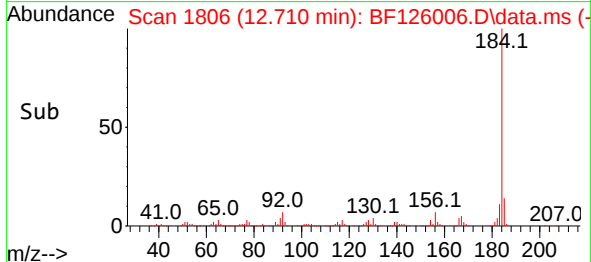
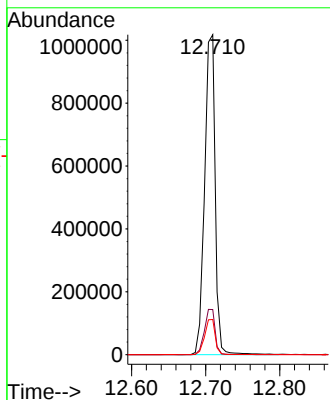
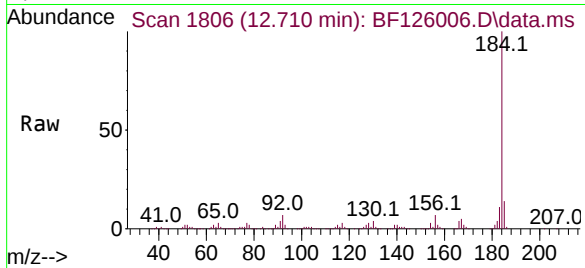




#77
Benzidine
Concen: 57.380 ng
RT: 12.710 min Scan# 1806
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

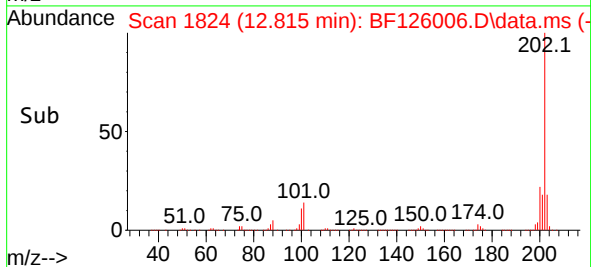
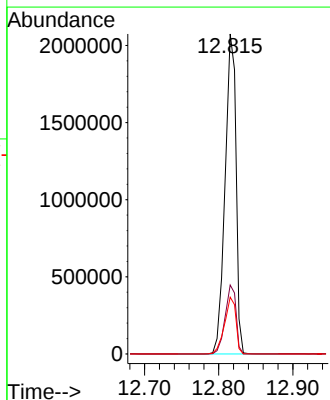
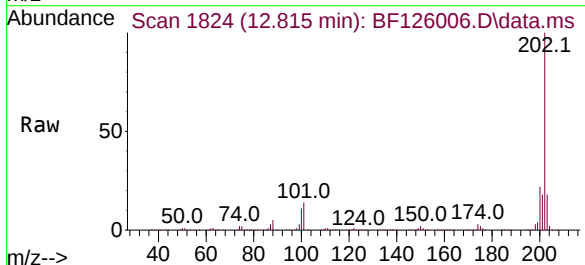
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

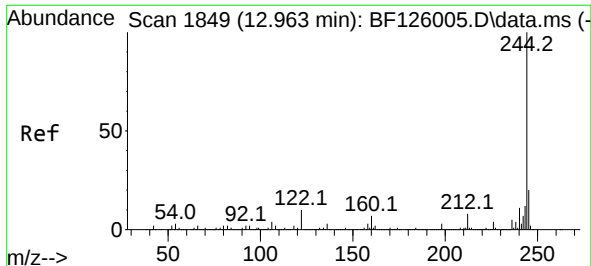
Tgt Ion:184 Resp: 1011784
Ion Ratio Lower Upper
184 100
185 14.1 10.8 16.2
183 11.0 8.1 12.1



#78
Pyrene
Concen: 40.448 ng
RT: 12.815 min Scan# 1824
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

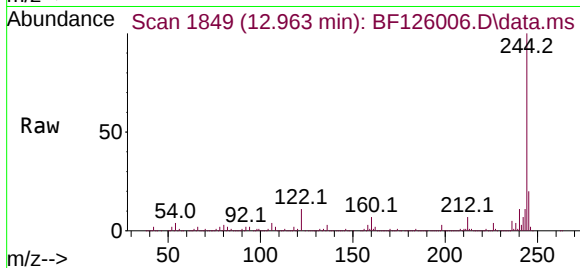
Tgt Ion:202 Resp: 2127831
Ion Ratio Lower Upper
202 100
200 21.6 15.3 22.9
203 17.8 13.4 20.0





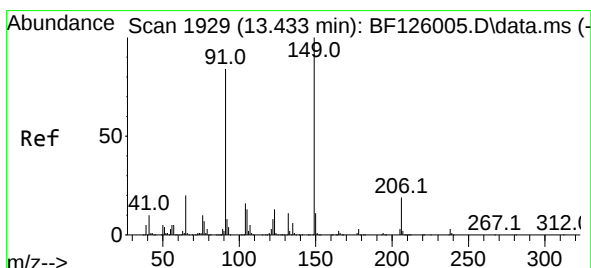
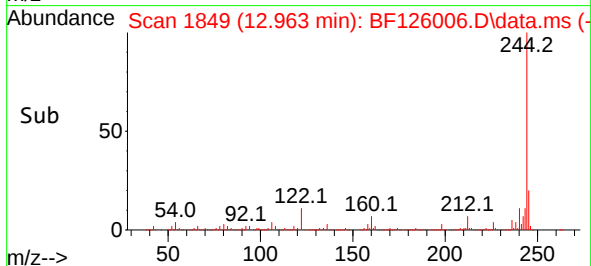
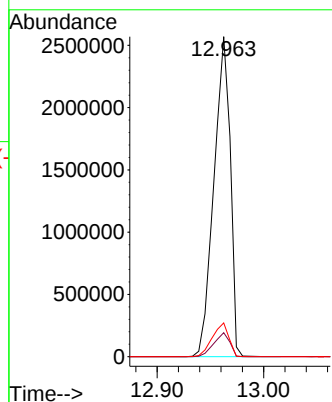
#79
 Terphenyl-d14
 Concen: 79.310 ng
 RT: 12.963 min Scan# 1849
 Delta R.T. -0.000 min
 Lab File: BF126006.D
 Acq: 29 Oct 2021 15:37

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050



Tgt Ion:244 Resp: 2740900

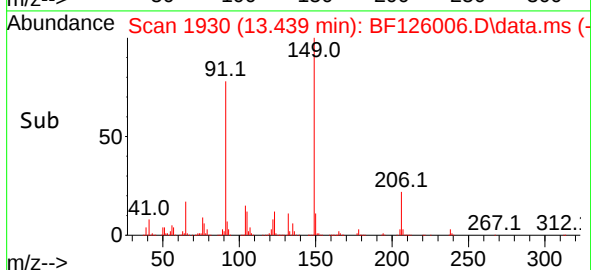
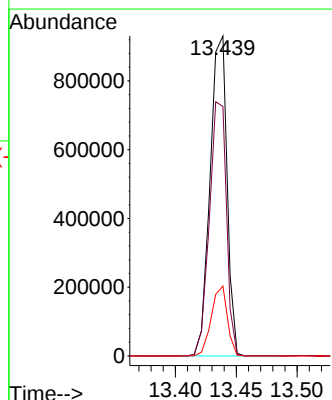
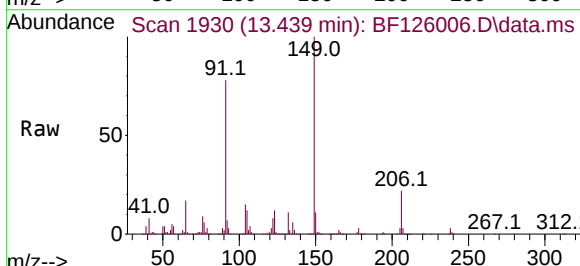
Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.9	8.9
122	10.6	9.0	13.4

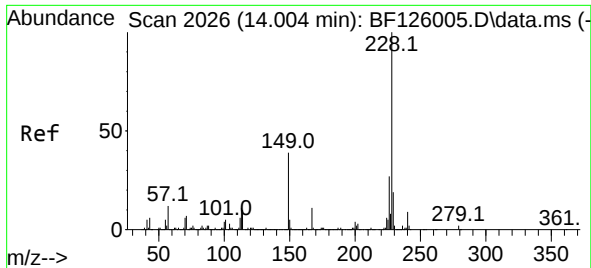


#80
 Butylbenzylphthalate
 Concen: 52.679 ng
 RT: 13.439 min Scan# 1930
 Delta R.T. 0.006 min
 Lab File: BF126006.D
 Acq: 29 Oct 2021 15:37

Tgt Ion:149 Resp: 901473

Ion	Ratio	Lower	Upper
149	100		
91	78.0	51.8	77.8#
206	21.8	14.5	21.7#

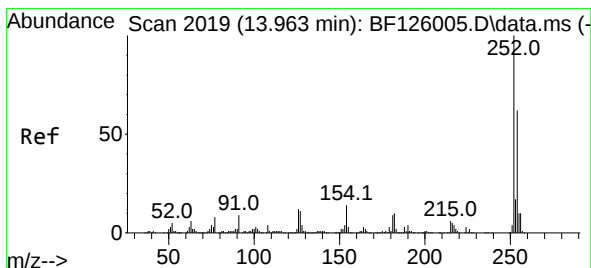
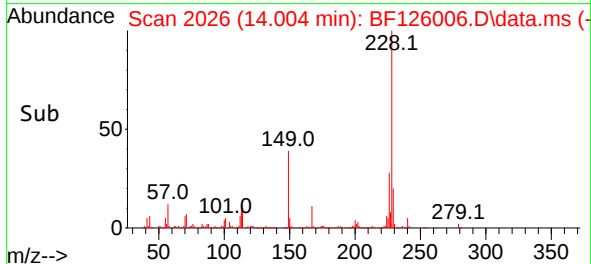
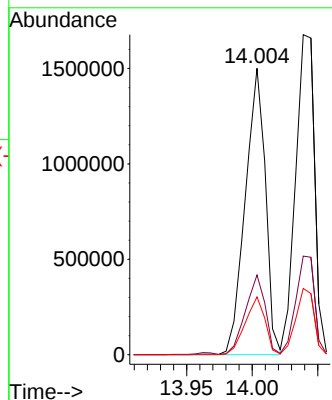
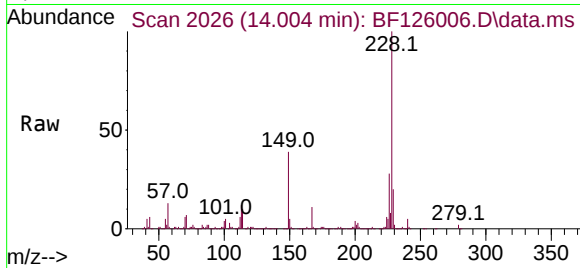




#81
Benzo(a)anthracene
Concen: 42.230 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

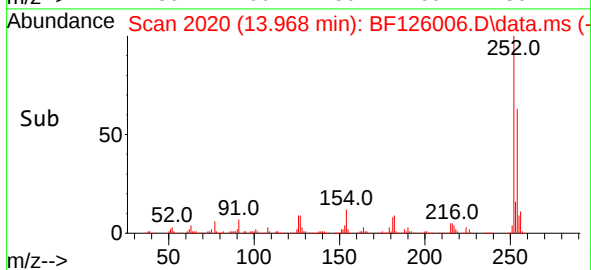
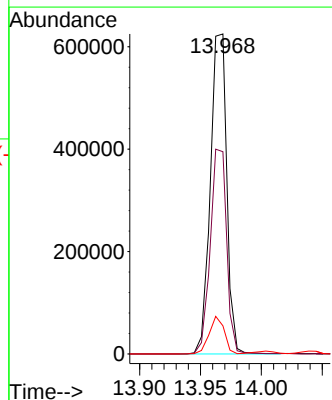
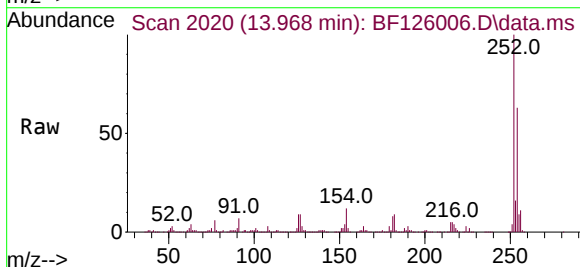
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

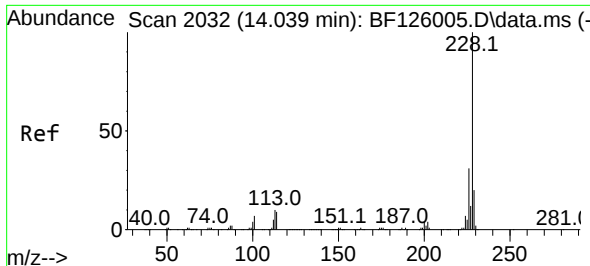
Tgt Ion:228 Resp: 1606743
Ion Ratio Lower Upper
228 100
226 27.8 21.6 32.4
229 20.2 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 48.772 ng
RT: 13.968 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:252 Resp: 588380
Ion Ratio Lower Upper
252 100
254 63.2 51.4 77.0
126 8.8 9.5 14.3#

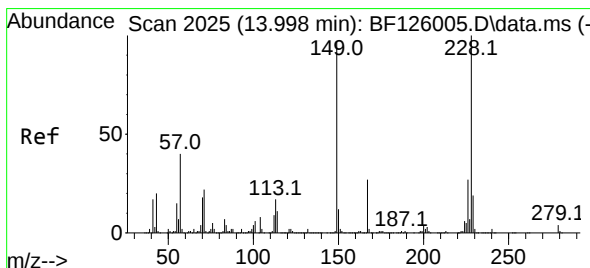
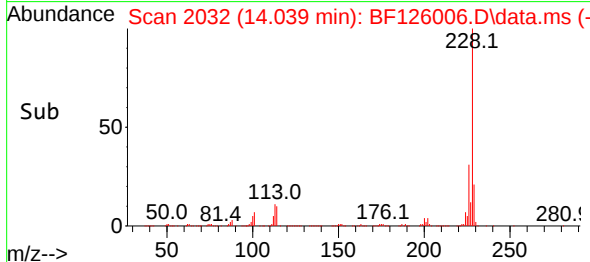
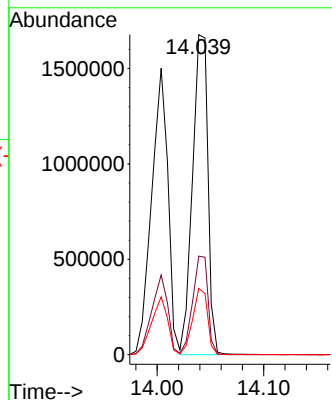
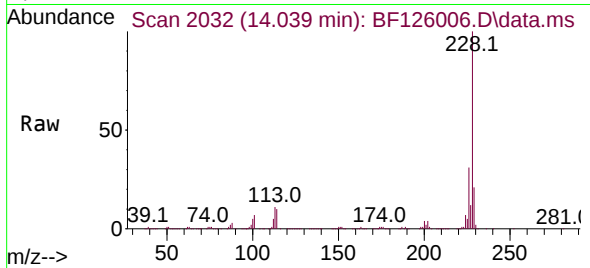




#83
Chrysene
Concen: 43.891 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

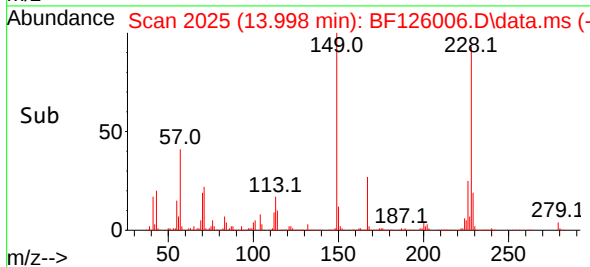
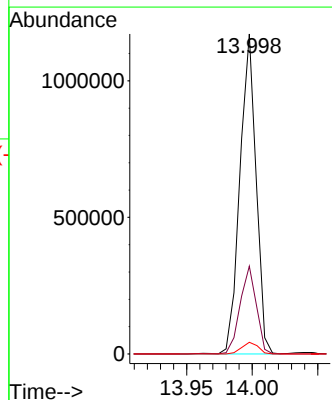
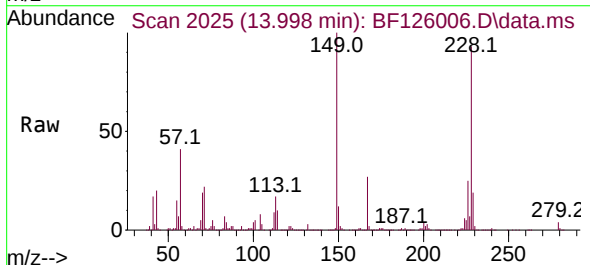
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

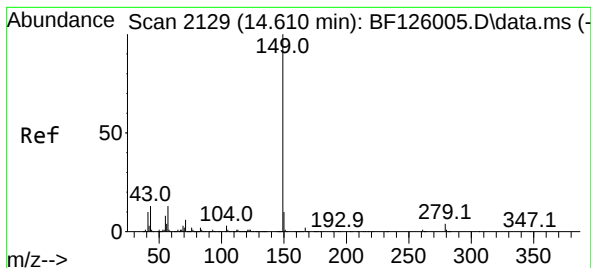
Tgt Ion:228 Resp: 1689568
Ion Ratio Lower Upper
228 100
226 30.8 22.6 34.0
229 20.7 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 54.401 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:149 Resp: 1008553
Ion Ratio Lower Upper
149 100
167 27.5 21.4 32.0
279 3.7 2.6 4.0

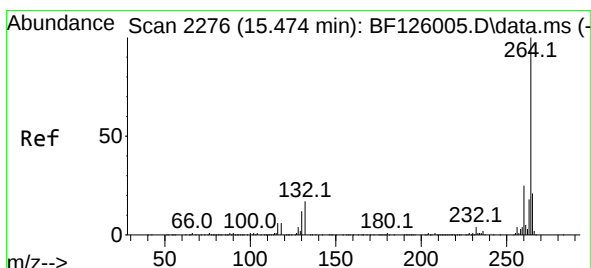
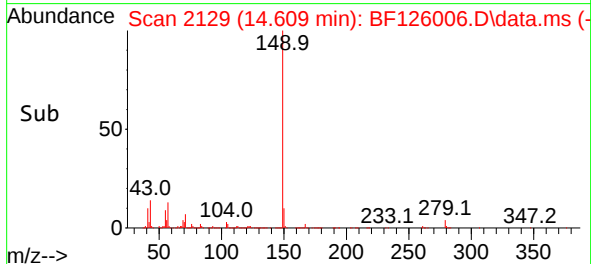
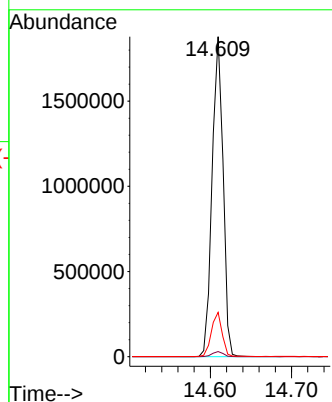
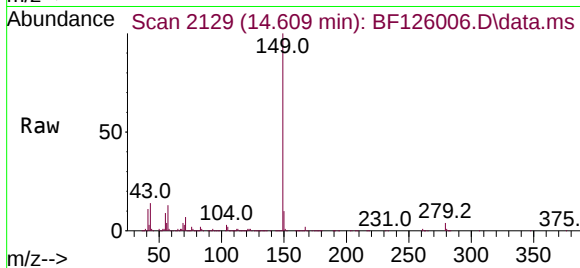




#85
Di-n-octyl phthalate
Concen: 61.116 ng
RT: 14.609 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

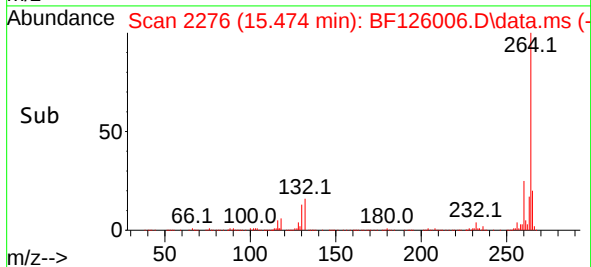
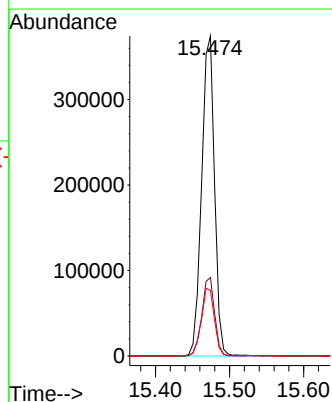
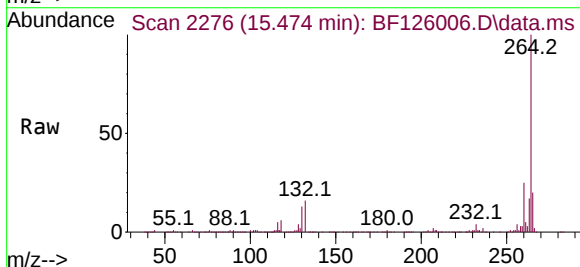
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

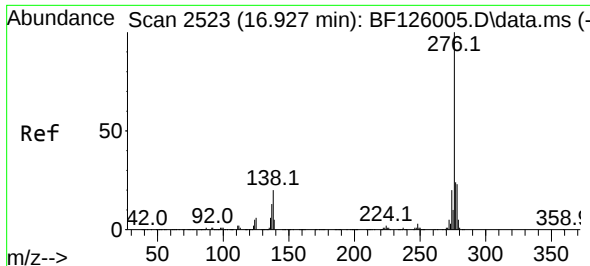
Tgt Ion:149 Resp: 1755335
Ion Ratio Lower Upper
149 100
167 1.6 1.0 1.6#
43 13.5 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.474 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:264 Resp: 450876
Ion Ratio Lower Upper
264 100
260 24.5 19.6 29.4
265 20.5 17.2 25.8

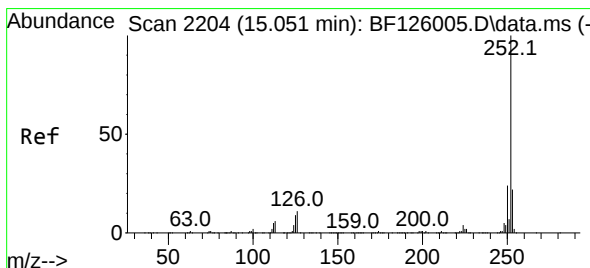
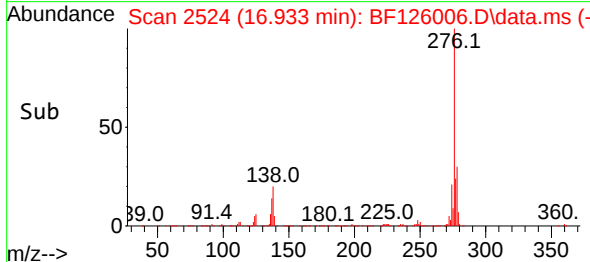
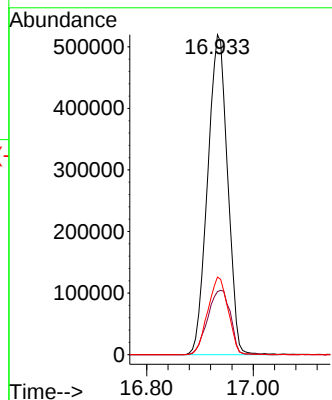
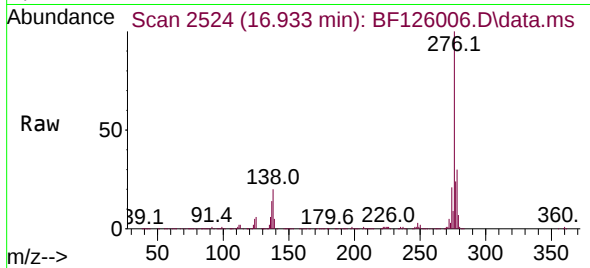




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.519 ng
RT: 16.933 min Scan# 2524
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

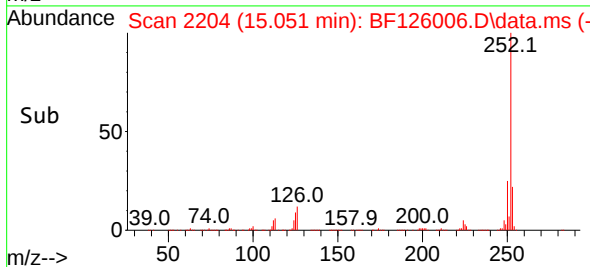
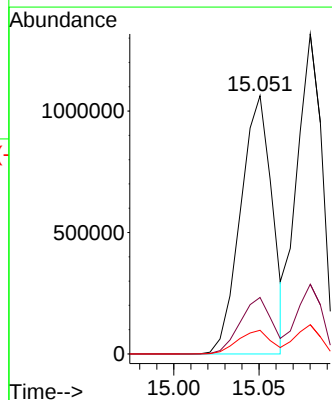
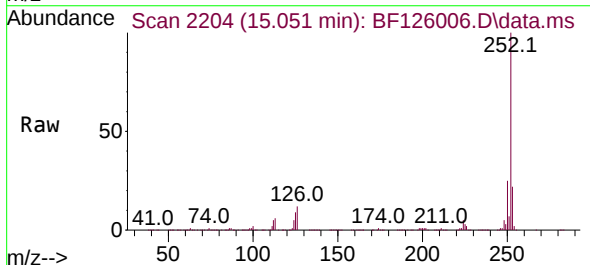
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

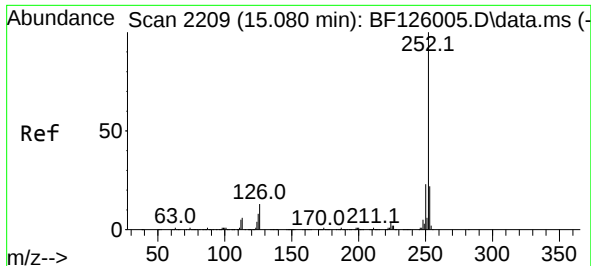
Tgt Ion:276 Resp: 1348621
Ion Ratio Lower Upper
276 100
138 23.0 24.1 36.1#
277 24.8 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 46.230 ng
RT: 15.051 min Scan# 2204
Delta R.T. -0.000 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:252 Resp: 1375842
Ion Ratio Lower Upper
252 100
253 21.9 16.8 25.2
125 9.2 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 47.282 ng

RT: 15.080 min Scan# 2209

Delta R.T. -0.000 min

Lab File: BF126006.D

Acq: 29 Oct 2021 15:37

Tgt Ion:252 Resp: 1351624

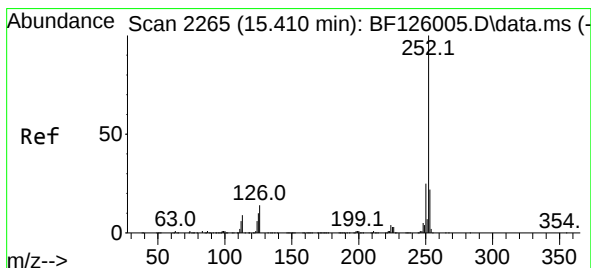
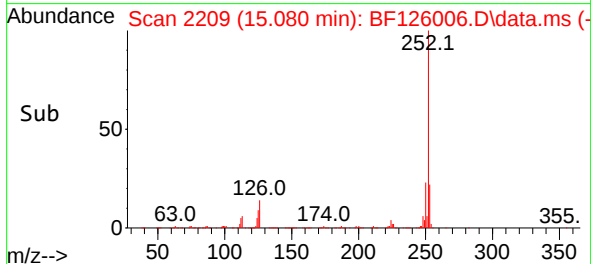
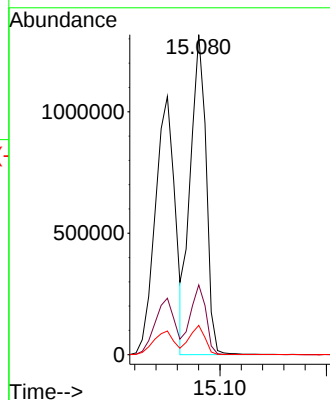
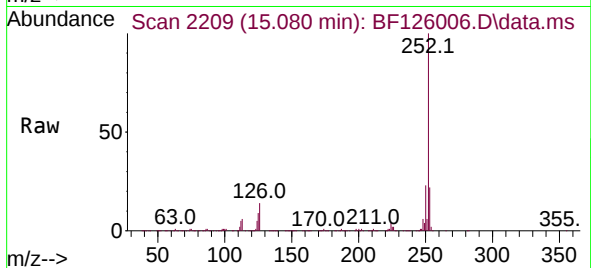
Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	9.1	7.2	10.8

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#90

Benzo(a)pyrene

Concen: 46.354 ng

RT: 15.415 min Scan# 2266

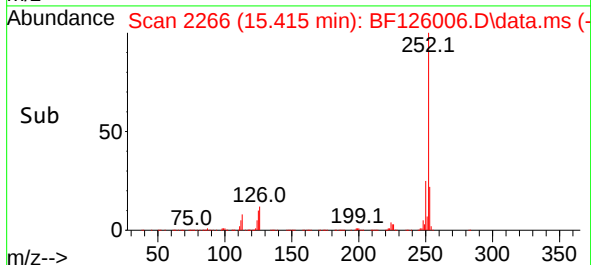
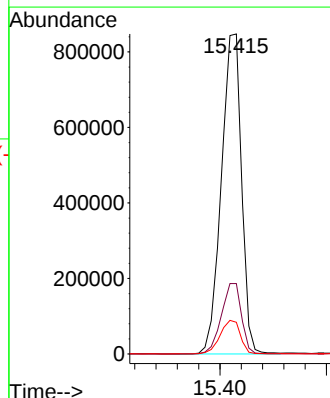
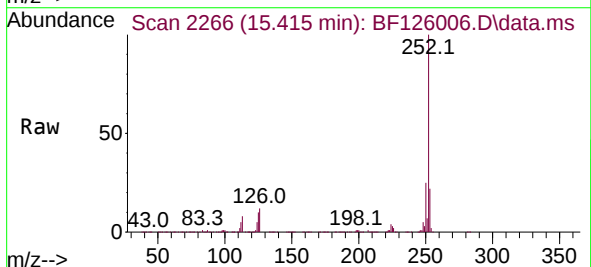
Delta R.T. 0.006 min

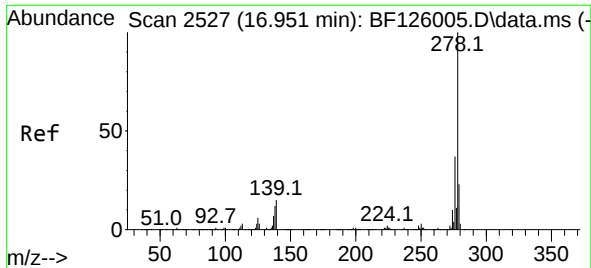
Lab File: BF126006.D

Acq: 29 Oct 2021 15:37

Tgt Ion:252 Resp: 1113688

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	9.9	9.9	14.9

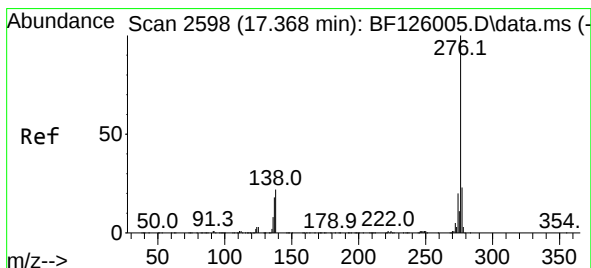
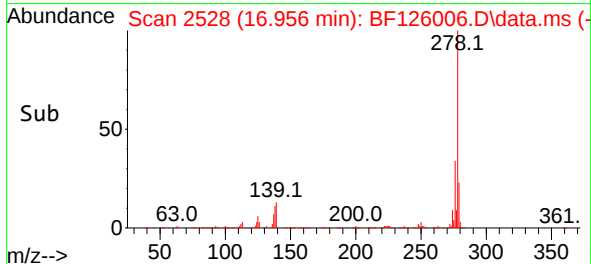
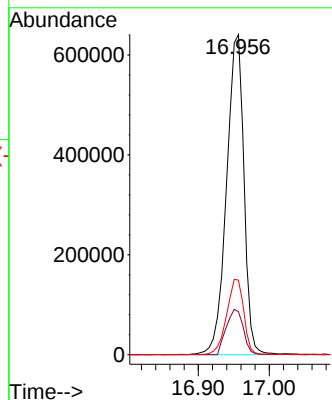
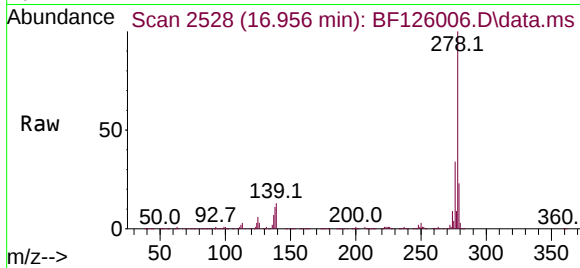




#91
Dibenzo(a,h)anthracene
Concen: 41.410 ng
RT: 16.956 min Scan# 2528
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 1089661
Ion Ratio Lower Upper
278 100
139 13.5 14.9 22.3#
279 23.3 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 41.169 ng
RT: 17.374 min Scan# 2599
Delta R.T. 0.006 min
Lab File: BF126006.D
Acq: 29 Oct 2021 15:37

Tgt Ion:276 Resp: 1131842
Ion Ratio Lower Upper
276 100
277 23.5 22.0 33.0
138 20.7 22.2 33.4#

