

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110920\
 Data File : BF122279.D
 Acq On : 9 Nov 2020 11:22
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Nov 09 13:39:13 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 09 13:34:45 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.863	152	281556	20.00	ng	0.00
21) Naphthalene-d8	8.151	136	1081634	20.00	ng	0.00
39) Acenaphthene-d10	9.904	164	596469	20.00	ng	0.00
64) Phenanthrene-d10	11.392	188	1088616	20.00	ng	0.00
76) Chrysene-d12	14.027	240	988308	20.00	ng	0.00
86) Perylene-d12	15.498	264	991687	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	189562	9.94	ng	-0.01
7) Phenol-d6	6.469	99	248792	10.13	ng	-0.02
23) Nitrobenzene-d5	7.422	82	127577	6.05	ng	-0.01
42) 2,4,6-Tribromophenol	10.686	330	53044	7.19	ng	-0.01
45) 2-Fluorobiphenyl	9.222	172	435304	10.74	ng	-0.01
79) Terphenyl-d14	12.974	244	531003	10.24	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.657	88	42911	5.11	ng	89
3) Pyridine	3.398	79	111903	5.07	ng	94
4) n-Nitrosodimethylamine	3.322	42	53058	4.98	ng	# 89
6) Aniline	6.522	93	157450	5.21	ng	96
8) 2-Chlorophenol	6.639	128	97135	5.04	ng	96
9) Benzaldehyde	6.410	77	86907	6.14	ng	99
10) Phenol	6.486	94	120188	4.74	ng	78
11) bis(2-Chloroethyl)ether	6.592	93	98312	5.02	ng	94
12) 1,3-Dichlorobenzene	6.804	146	115076	5.31	ng	99
13) 1,4-Dichlorobenzene	6.880	146	115745	5.32	ng	99
14) 1,2-Dichlorobenzene	7.033	146	109585	5.51	ng	98
15) Benzyl Alcohol	6.992	79	84952	5.35	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.139	45	144874	4.81	ng	100
17) 2-Methylphenol	7.104	107	79529	4.82	ng	98
18) Hexachloroethane	7.380	117	37738	4.80	ng	95
19) n-Nitroso-di-n-propyla...	7.269	70	74459	5.33	ng	96
20) 3+4-Methylphenols	7.257	107	100676	5.06	ng	# 72
22) Acetophenone	7.269	105	150780	5.42	ng	# 85
24) Nitrobenzene	7.439	77	80501	3.57	ng	97
25) Isophorone	7.680	82	199866	5.01	ng	100
27) 2,4-Dimethylphenol	7.792	122	90130	5.09	ng	98
28) bis(2-Chloroethoxy)met...	7.892	93	125072	5.01	ng	99
29) 2,4-Dichlorophenol	7.998	162	74154	4.47	ng	96
30) 1,2,4-Trichlorobenzene	8.092	180	93615	5.31	ng	97
31) Naphthalene	8.169	128	309318	5.34	ng	99
33) 4-Chloroaniline	8.216	127	129308	5.24	ng	95
34) Hexachlorobutadiene	8.292	225	53441	5.11	ng	99
35) Caprolactam	8.533	113	22652	4.30	ng	96
36) 4-Chloro-3-methylphenol	8.686	107	80711	4.53	ng	89
37) 2-Methylnaphthalene	8.863	142	203539	5.42	ng	98
38) 1-Methylnaphthalene	8.963	142	190283	5.48	ng	98
40) 1,2,4,5-Tetrachloroben...	9.027	216	93827	4.87	ng	99
41) Hexachlorocyclopentadiene	9.022	237	43195	11.37	ng	97
43) 2,4,6-Trichlorophenol	9.133	196	50349	4.24	ng	98
44) 2,4,5-Trichlorophenol	9.169	196	53233	4.15	ng	98
46) 1,1'-Biphenyl	9.327	154	253197	5.22	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110920\
 Data File : BF122279.D
 Acq On : 9 Nov 2020 11:22
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

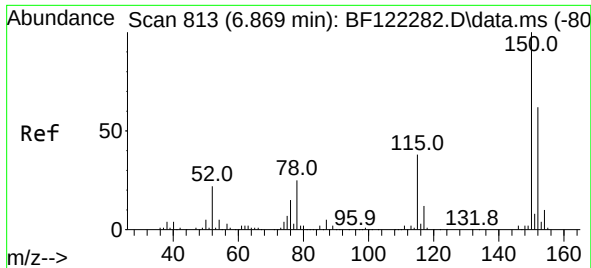
Quant Time: Nov 09 13:39:13 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 09 13:34:45 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	9.351	162	195001	5.17	ng	94
49) Acenaphthylene	9.763	152	298228	5.15	ng	99
50) Dimethylphthalate	9.621	163	221914	5.09	ng	98
51) 2,6-Dinitrotoluene	9.680	165	24417	2.55	ng	96
52) Acenaphthene	9.939	154	183126	5.31	ng	99
53) 3-Nitroaniline	9.845	138	30396	2.79	ng	# 96
55) Dibenzofuran	10.110	168	276949	5.50	ng	98
56) 4-Nitrophenol	9.986	139	21080	3.56	ng	80
57) 2,4-Dinitrotoluene	10.080	165	24933	2.12	ng	# 93
58) Fluorene	10.451	166	222889	5.49	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.221	232	43373	4.37	ng	98
60) Diethylphthalate	10.321	149	215862	5.13	ng	98
61) 4-Chlorophenyl-phenyle...	10.445	204	104588	5.37	ng	98
62) 4-Nitroaniline	10.451	138	31413	2.89	ng	88
63) Azobenzene	10.604	77	231412	5.20	ng	98
66) n-Nitrosodiphenylamine	10.557	169	189779	5.06	ng	95
67) 4-Bromophenyl-phenylether	10.933	248	63724	5.07	ng	93
68) Hexachlorobenzene	10.998	284	70666	4.96	ng	98
69) Atrazine	11.080	200	43258	4.72	ng	98
70) Pentachlorophenol	11.186	266	25797	5.66	ng	98
71) Phenanthrene	11.410	178	335454	5.62	ng	99
72) Anthracene	11.463	178	342989	5.54	ng	98
73) Carbazole	11.610	167	304180	5.53	ng	97
74) Di-n-butylphthalate	11.951	149	326816	5.16	ng	98
75) Fluoranthene	12.598	202	340720	5.32	ng	97
77) Benzidine	12.715	184	141469	4.64	ng	99
78) Pyrene	12.827	202	358154	4.76	ng	99
80) Butylbenzylphthalate	13.451	149	92227	3.09	ng	98
81) Benzo(a)anthracene	14.015	228	329377	5.09	ng	100
82) 3,3'-Dichlorobenzidine	13.974	252	105231	4.38	ng	99
83) Chrysene	14.051	228	322936	5.08	ng	100
84) Bis(2-ethylhexyl)phtha...	14.015	149	168742	4.16	ng	99
85) Di-n-octyl phthalate	14.627	149	240065	3.66	ng	99
87) Indeno(1,2,3-cd)pyrene	16.945	276	306576	4.76	ng	99
88) Benzo(b)fluoranthene	15.062	252	300681	4.49	ng	98
89) Benzo(k)fluoranthene	15.092	252	317778	4.99	ng	99
90) Benzo(a)pyrene	15.427	252	269265	4.65	ng	99
91) Dibenzo(a,h)anthracene	16.968	278	261772	4.94	ng	99
92) Benzo(g,h,i)perylene	17.386	276	255913	4.82	ng	97

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

Quant Time: Nov 09 13:39:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 09 13:34:45 2020
Response via : Initial Calibration

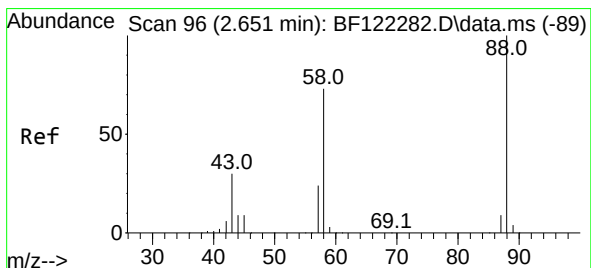
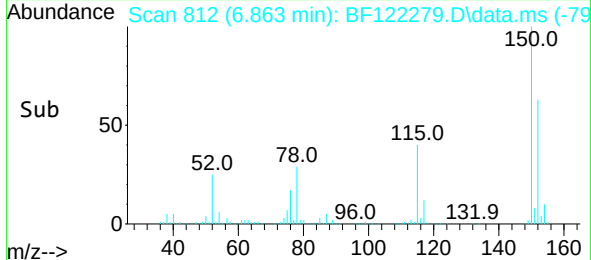
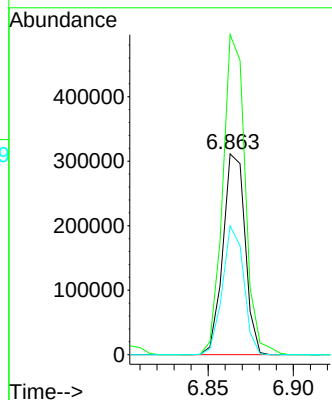
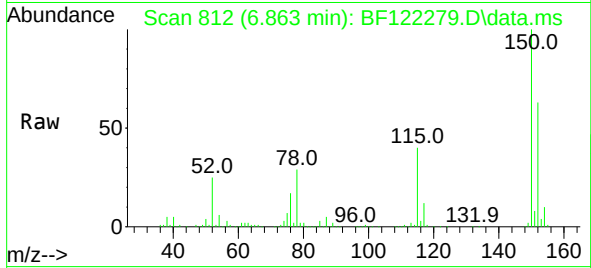




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.863 min Scan# 812
 Delta R.T. -0.006 min
 Lab File: BF122279.D
 Acq: 9 Nov 2020 11:22

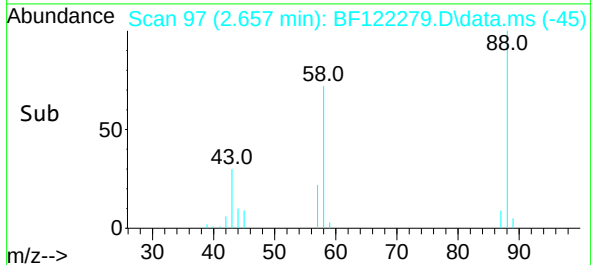
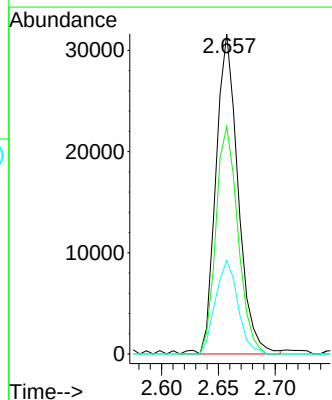
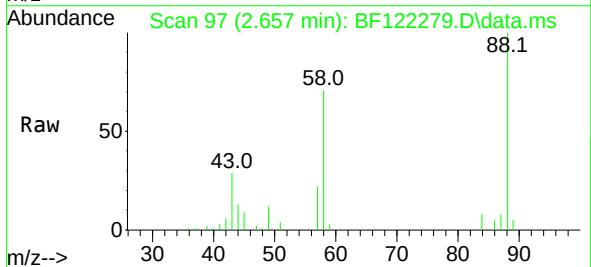
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

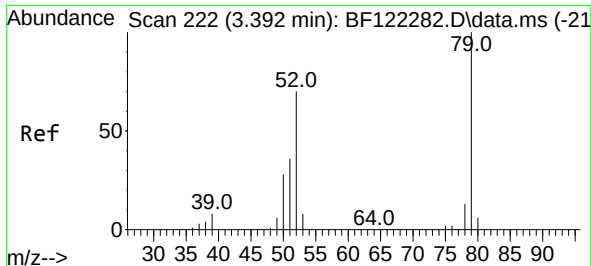
Tgt Ion:152 Resp: 281556
 Ion Ratio Lower Upper
 152 100
 150 159.4 125.3 187.9
 115 64.1 51.9 77.9



#2
 1,4-Dioxane
 Concen: 5.11 ng
 RT: 2.657 min Scan# 97
 Delta R.T. 0.006 min
 Lab File: BF122279.D
 Acq: 9 Nov 2020 11:22

Tgt Ion: 88 Resp: 42911
 Ion Ratio Lower Upper
 88 100
 58 70.4 65.8 98.8
 43 29.6 25.8 38.8

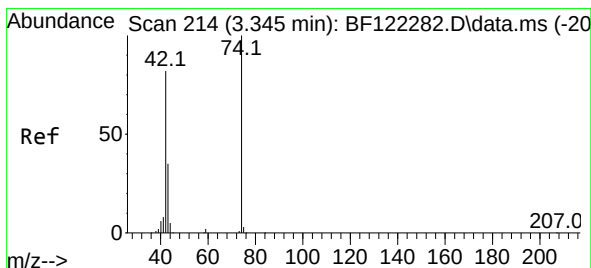
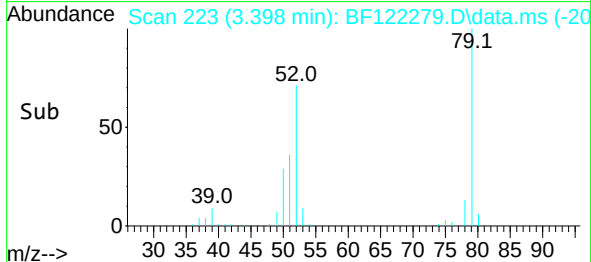
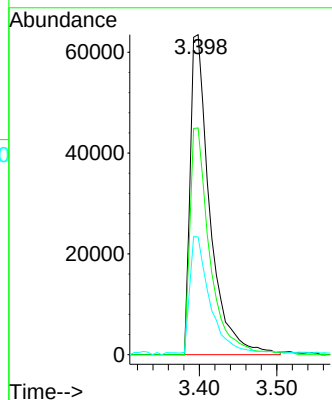
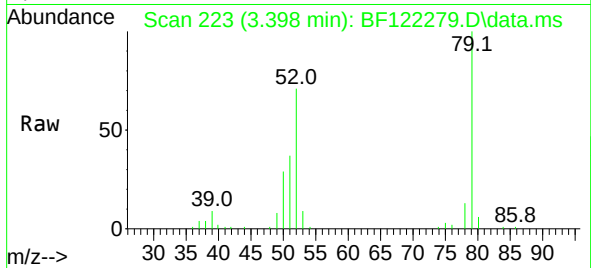




#3
Pyridine
Concen: 5.07 ng
RT: 3.398 min Scan# 223
Delta R.T. 0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

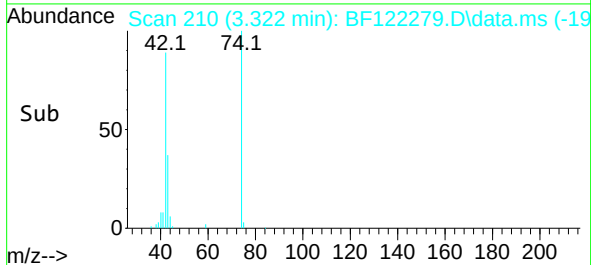
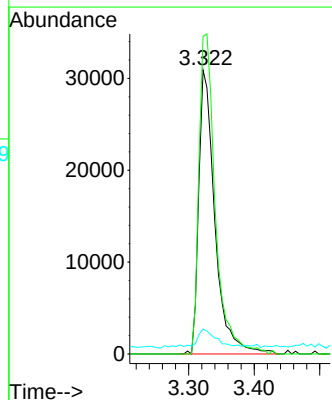
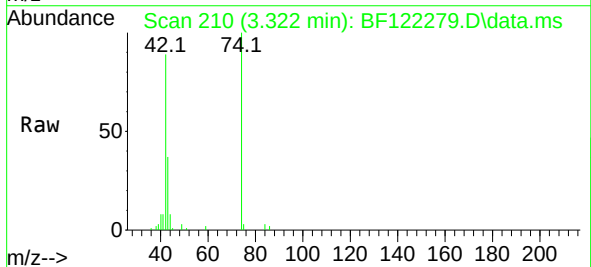
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

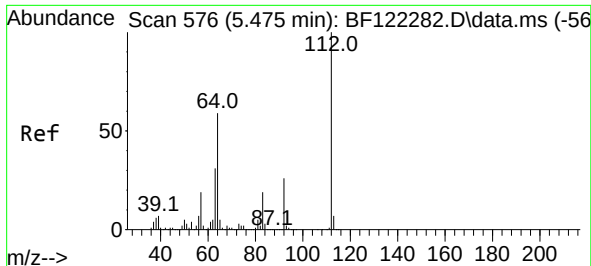
Tgt Ion: 79 Resp: 111903
Ion Ratio Lower Upper
79 100
52 70.9 62.2 93.4
51 36.8 31.1 46.7



#4
n-Nitrosodimethylamine
Concen: 4.98 ng
RT: 3.322 min Scan# 210
Delta R.T. -0.023 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion: 42 Resp: 53058
Ion Ratio Lower Upper
42 100
74 111.9 100.2 150.2
44 8.8 5.8 8.6#

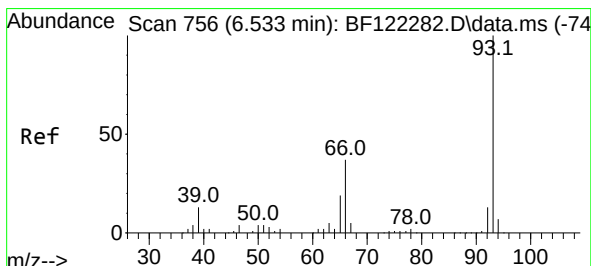
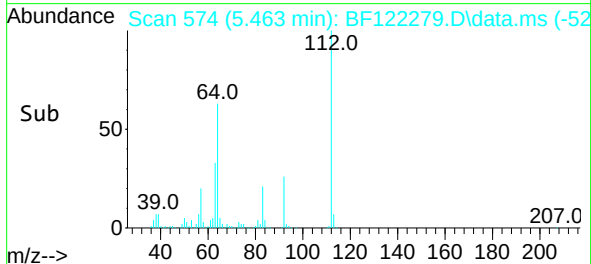
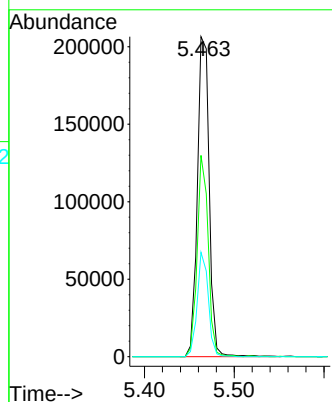
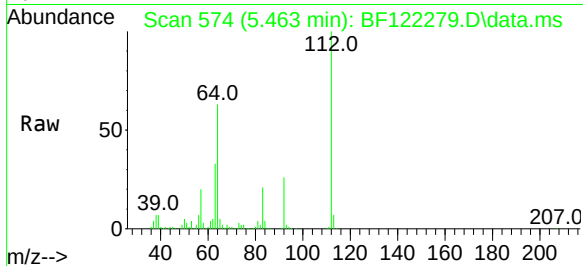




#5
2-Fluorophenol
Concen: 9.94 ng
RT: 5.463 min Scan# 574
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

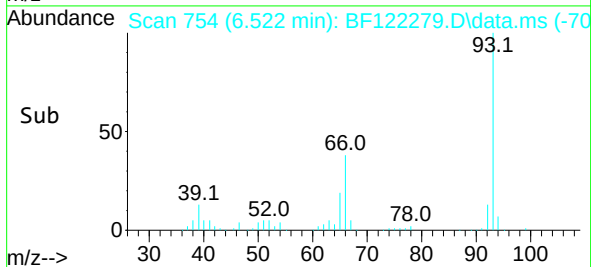
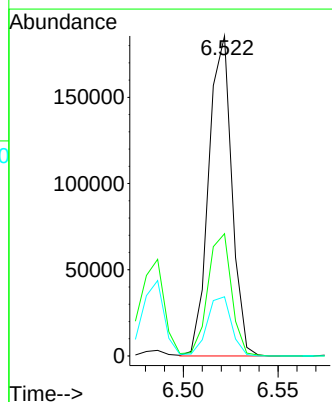
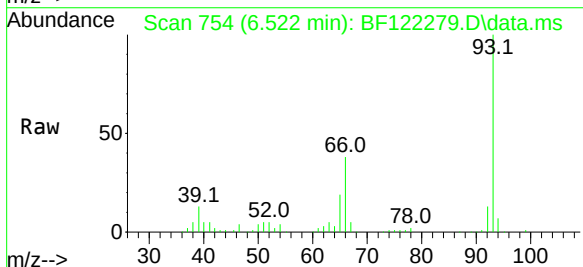
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

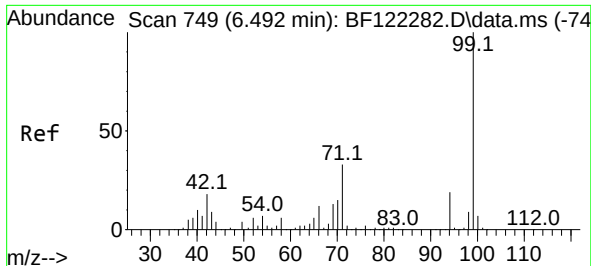
Tgt Ion:112 Resp: 189562
Ion Ratio Lower Upper
112 100
64 62.9 50.4 75.6
63 32.6 25.8 38.6



#6
Aniline
Concen: 5.21 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion: 93 Resp: 157450
Ion Ratio Lower Upper
93 100
66 38.2 32.7 49.1
65 18.5 16.6 24.8

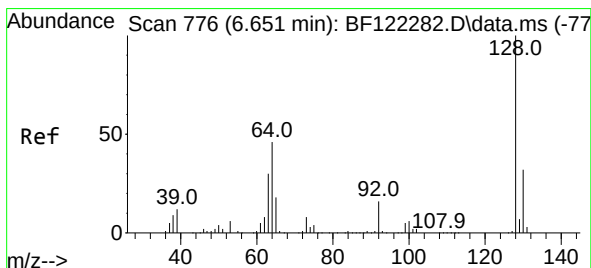
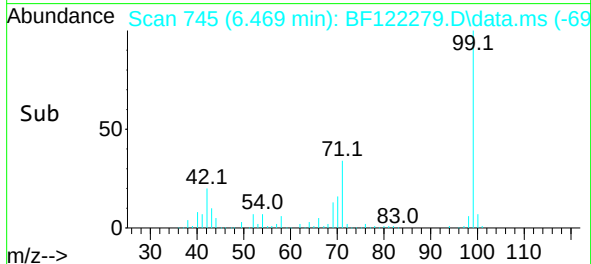
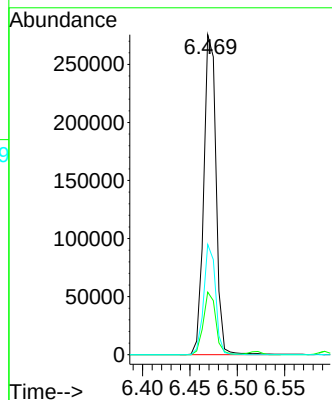
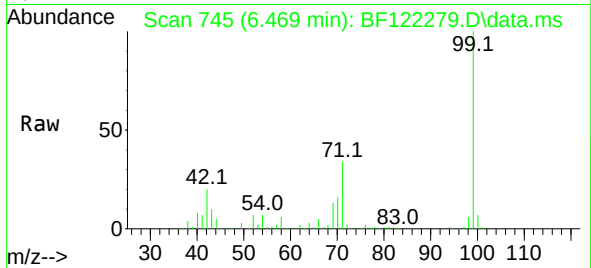




#7
Phenol-d6
Concen: 10.13 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.023 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

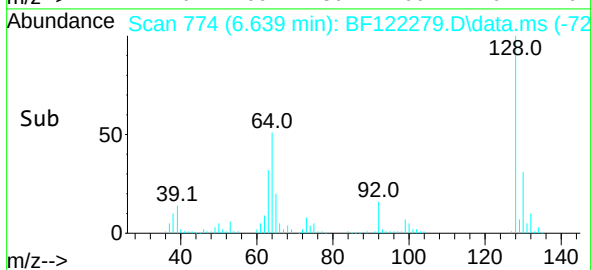
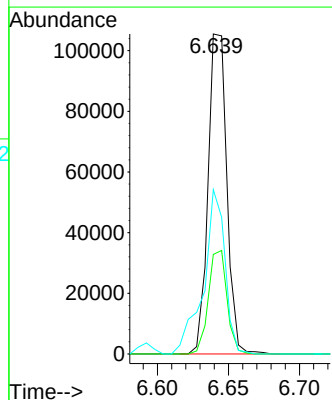
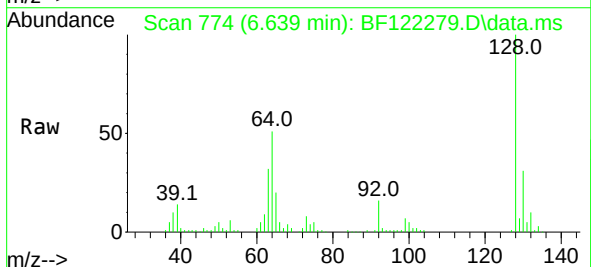
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

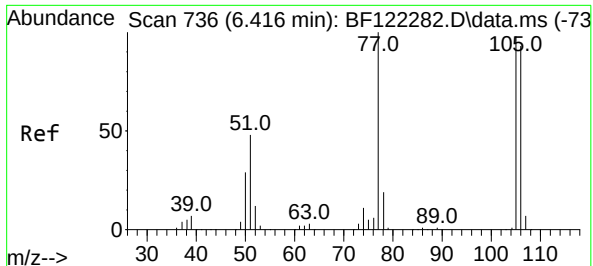
Tgt Ion: 99 Resp: 248792
Ion Ratio Lower Upper
99 100
42 19.5 15.9 23.9
71 34.5 27.1 40.7



#8
2-Chlorophenol
Concen: 5.04 ng
RT: 6.639 min Scan# 774
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion: 128 Resp: 97135
Ion Ratio Lower Upper
128 100
130 31.1 12.4 52.4
64 51.3 34.8 74.8

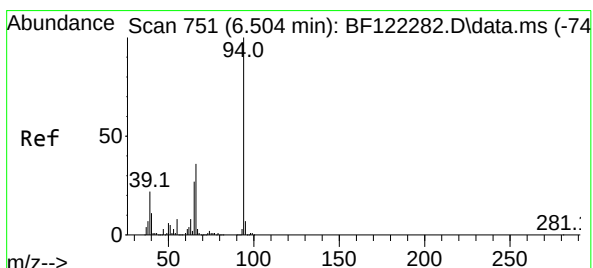
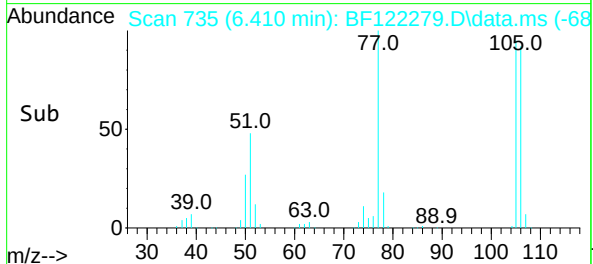
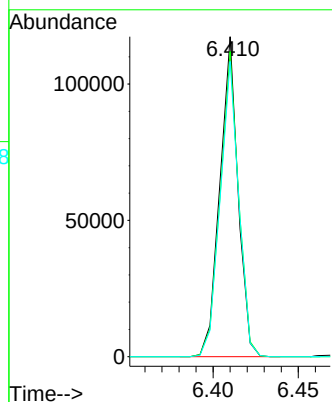
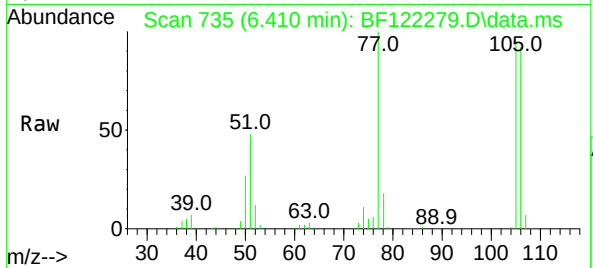




#9
Benzaldehyde
Concen: 6.14 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

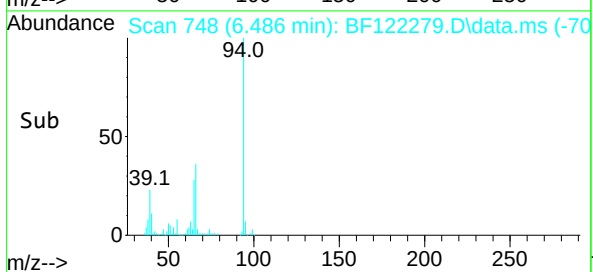
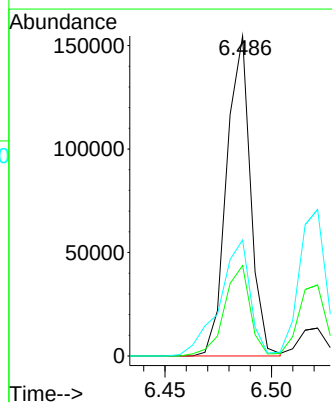
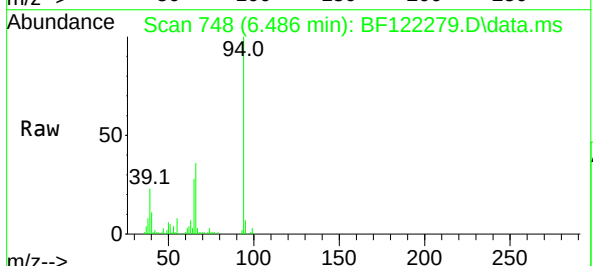
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

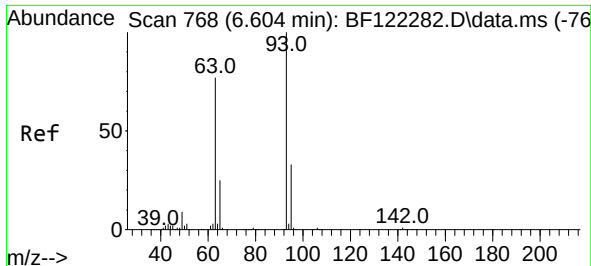
Tgt Ion:	77	Resp:	86907
Ion	Ratio	Lower	Upper
77	100		
105	95.4	76.7	116.7
106	92.3	71.3	111.3



#10
Phenol
Concen: 4.74 ng
RT: 6.486 min Scan# 748
Delta R.T. -0.018 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:	94	Resp:	120188
Ion	Ratio	Lower	Upper
94	100		
65	28.3	17.1	57.1
66	36.3	36.0	76.0

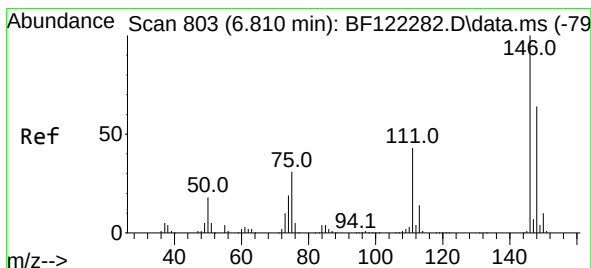
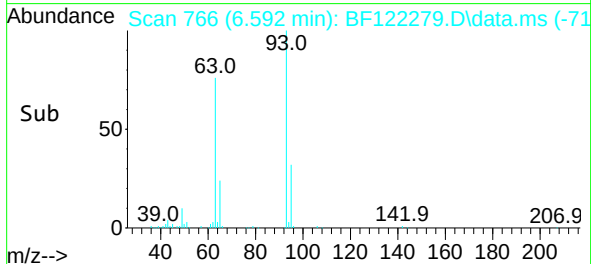
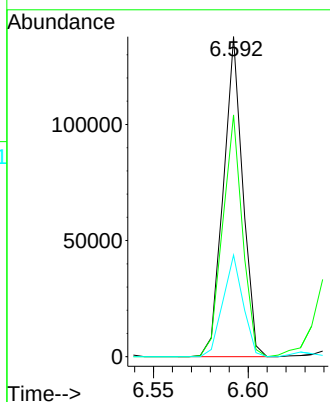
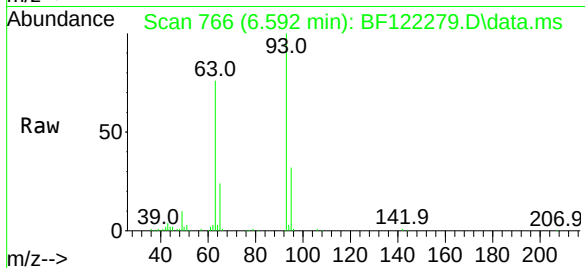




#11
bis(2-Chloroethyl)ether
Concen: 5.02 ng
RT: 6.592 min Scan# 766
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

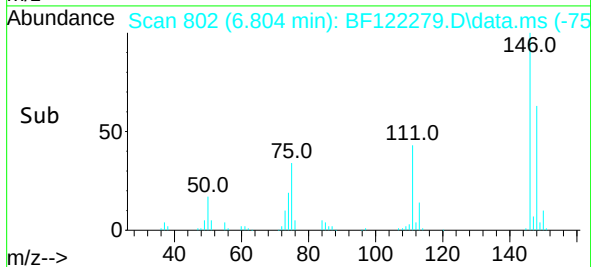
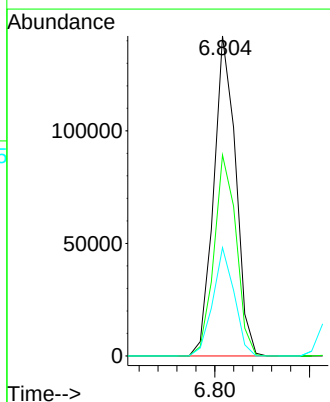
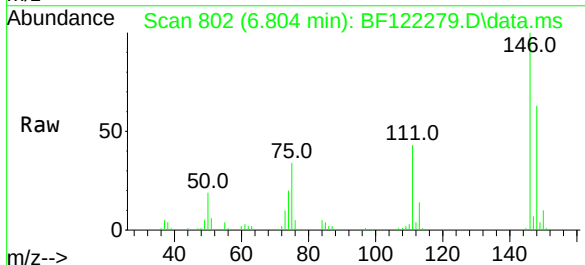
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

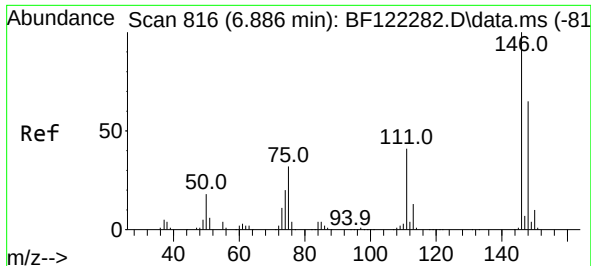
Tgt Ion: 93 Resp: 98312
Ion Ratio Lower Upper
93 100
63 75.5 62.4 102.4
95 31.8 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 5.31 ng
RT: 6.804 min Scan# 802
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:146 Resp: 115076
Ion Ratio Lower Upper
146 100
148 62.8 51.0 76.4
75 33.8 27.6 41.4

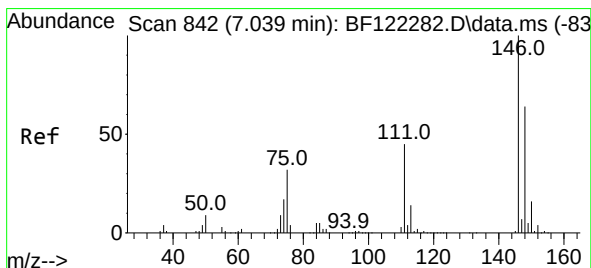
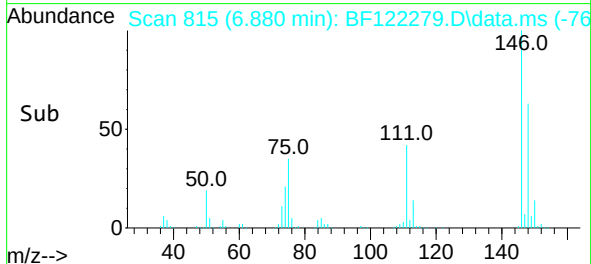
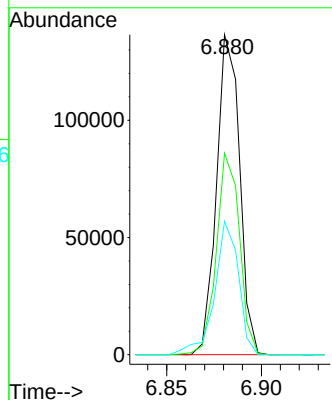
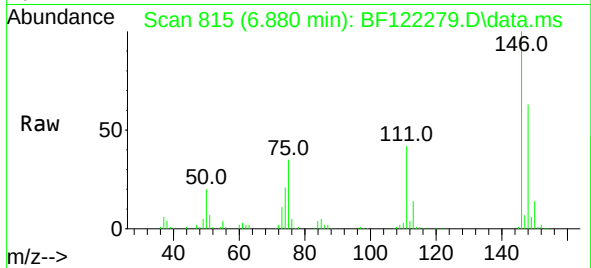




#13
1,4-Dichlorobenzene
Concen: 5.32 ng
RT: 6.880 min Scan# 815
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

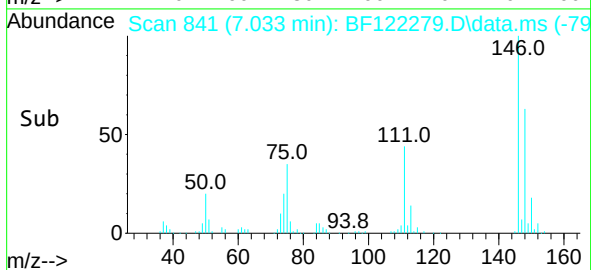
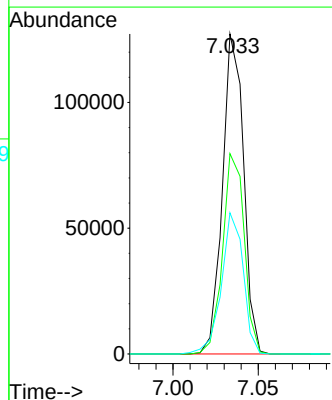
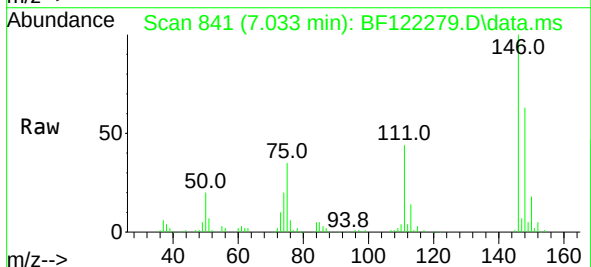
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

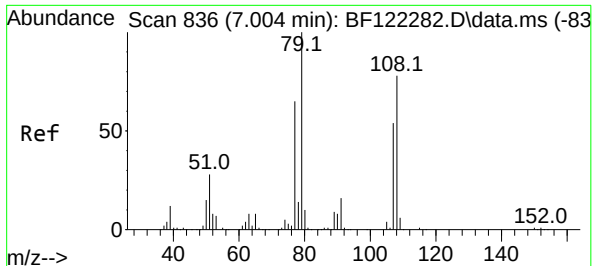
Tgt Ion:146 Resp: 115745
Ion Ratio Lower Upper
146 100
148 62.9 50.1 75.1
111 41.7 34.6 52.0



#14
1,2-Dichlorobenzene
Concen: 5.51 ng
RT: 7.033 min Scan# 841
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:146 Resp: 109585
Ion Ratio Lower Upper
146 100
148 62.6 51.1 76.7
111 44.1 34.2 51.4

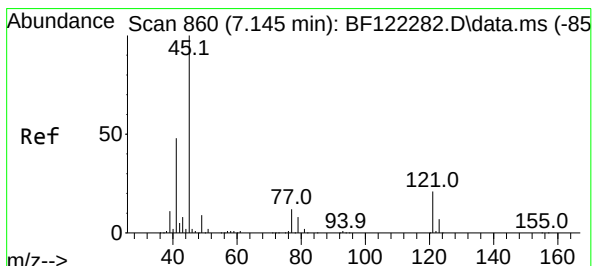
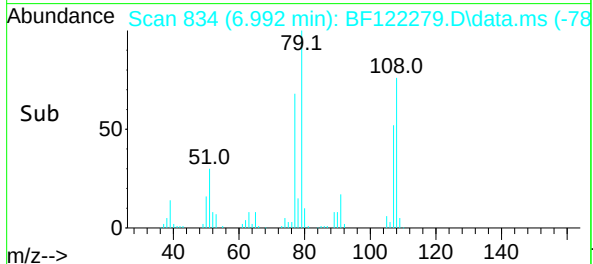
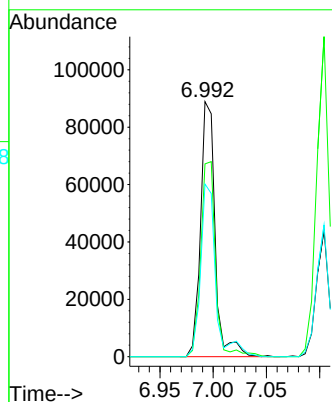
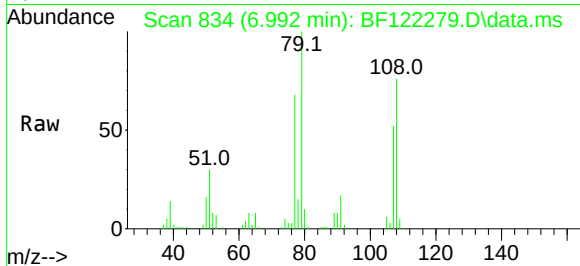




#15
Benzyl Alcohol
Concen: 5.35 ng
RT: 6.992 min Scan# 834
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

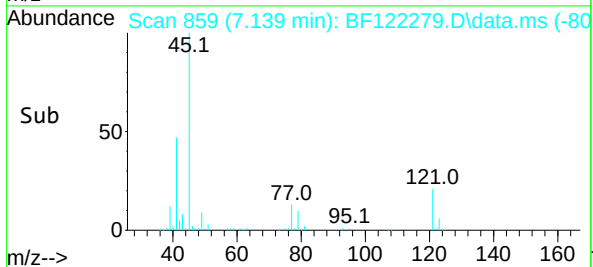
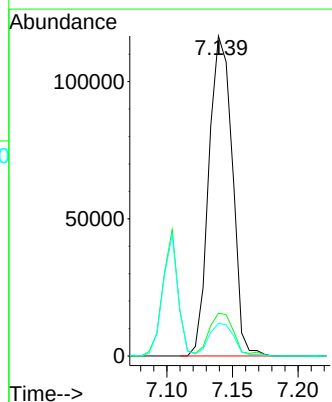
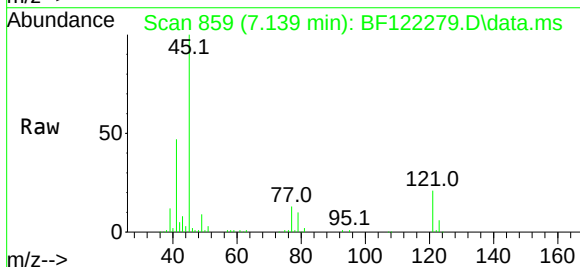
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

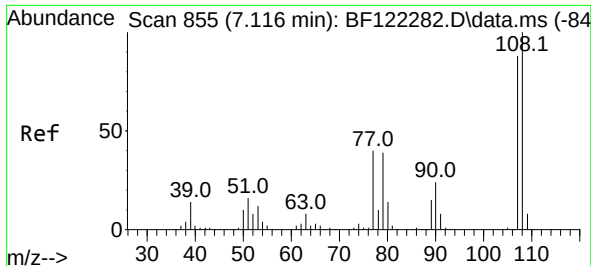
Tgt Ion: 79 Resp: 84952
Ion Ratio Lower Upper
79 100
108 75.6 62.3 93.5
77 67.7 50.6 75.8



#16
2,2'-oxybis(1-chloropropane)
Concen: 4.81 ng
RT: 7.139 min Scan# 859
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion: 45 Resp: 144874
Ion Ratio Lower Upper
45 100
77 13.3 0.0 33.3
79 10.2 0.0 30.4

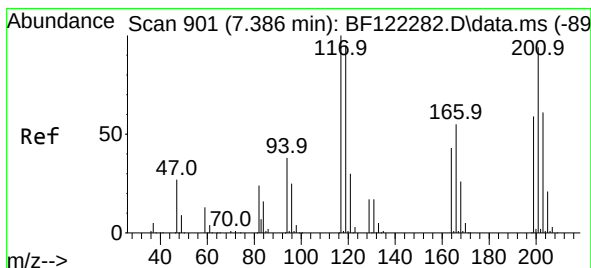
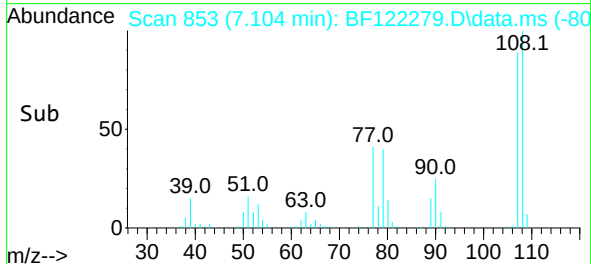
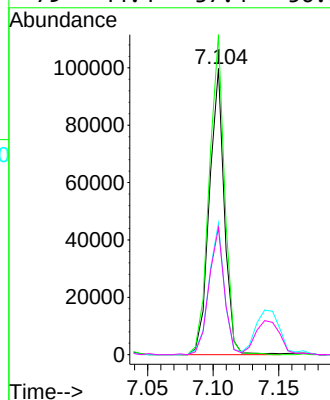
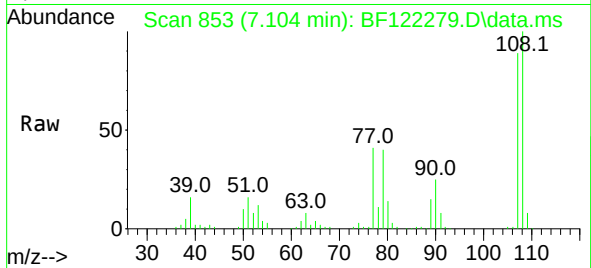




#17
2-Methylphenol
Concen: 4.82 ng
RT: 7.104 min Scan# 853
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

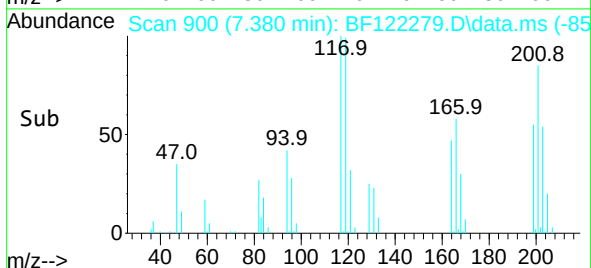
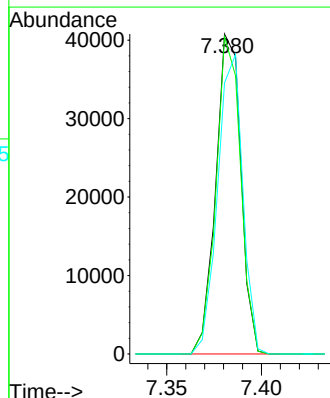
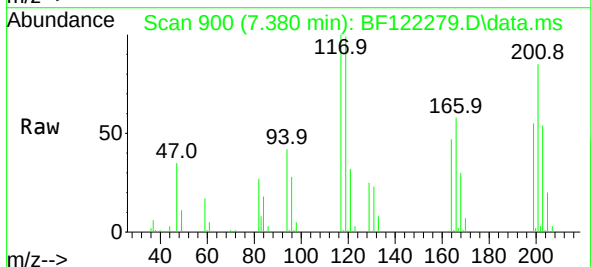
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

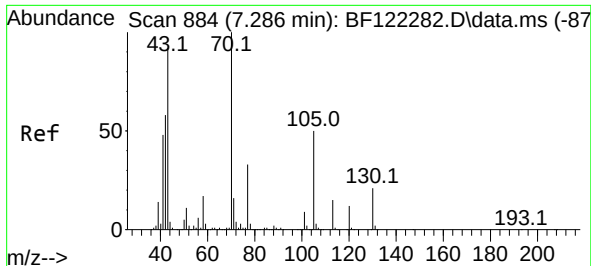
Tgt Ion:	107	Resp:	79529
Ion	Ratio	Lower	Upper
107	100		
108	111.8	90.9	136.3
77	46.0	37.5	56.3
79	44.4	37.4	56.0



#18
Hexachloroethane
Concen: 4.80 ng
RT: 7.380 min Scan# 900
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:	117	Resp:	37738
Ion	Ratio	Lower	Upper
117	100		
119	99.1	76.3	114.5
201	84.7	71.8	107.6



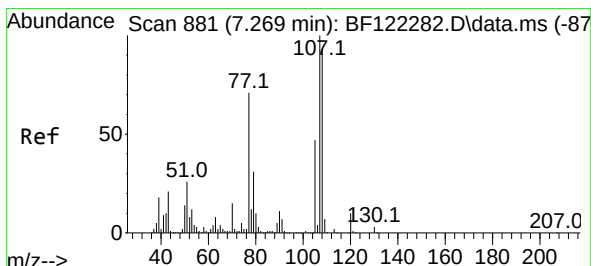
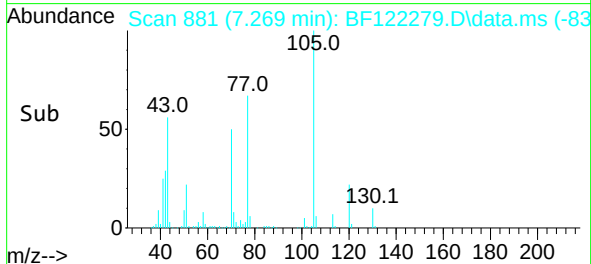
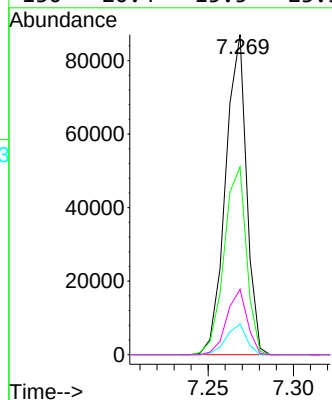
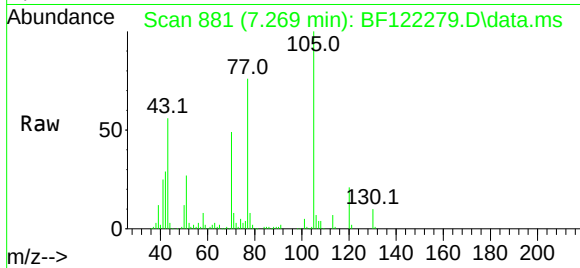


#19
n-Nitroso-di-n-propylamine
Concen: 5.33 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.018 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion: 70 Resp: 74459

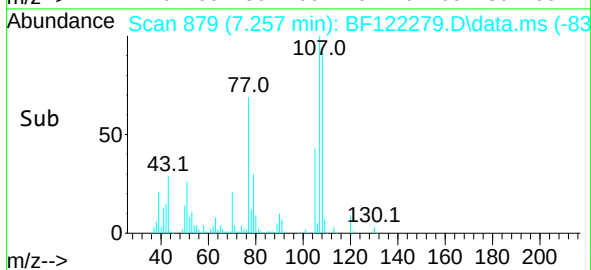
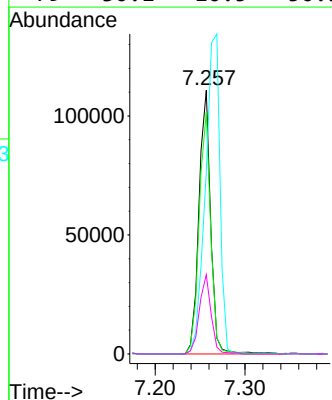
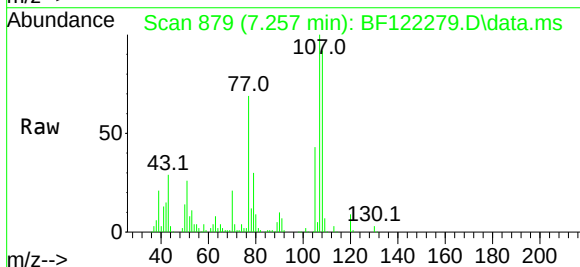
Ion	Ratio	Lower	Upper
70	100		
42	58.7	50.2	75.4
101	9.6	7.5	11.3
130	20.4	15.5	23.3

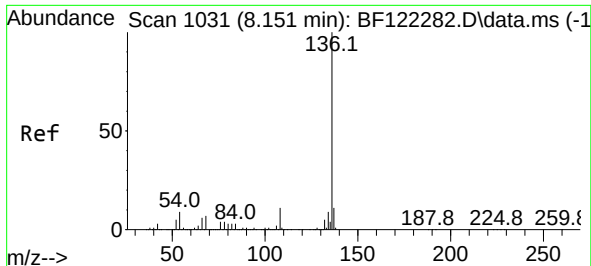


#20
3+4-Methylphenols
Concen: 5.06 ng
RT: 7.257 min Scan# 879
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion: 107 Resp: 100676

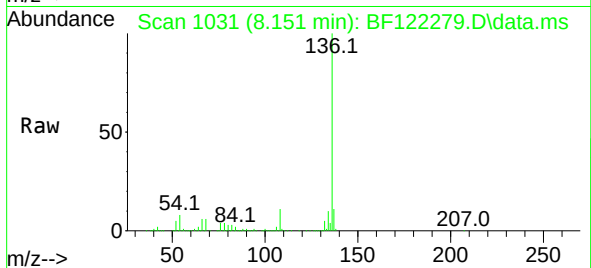
Ion	Ratio	Lower	Upper
107	100		
108	91.7	68.9	108.9
77	69.0	108.0	148.0#
79	30.1	10.5	50.5





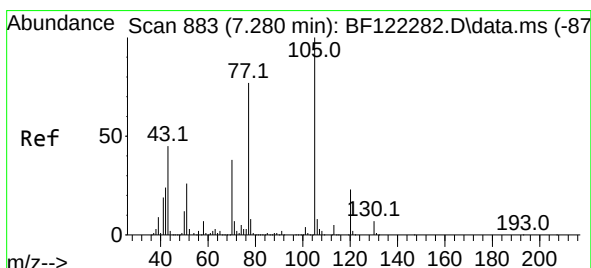
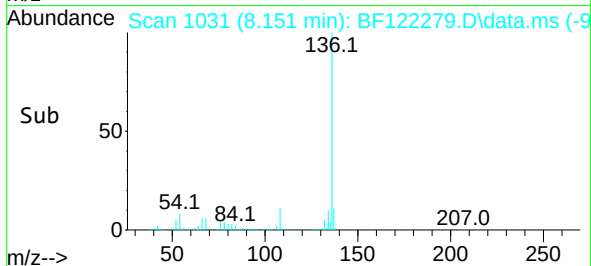
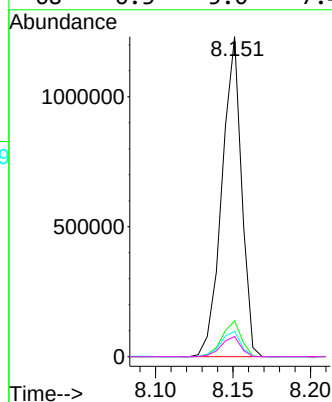
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

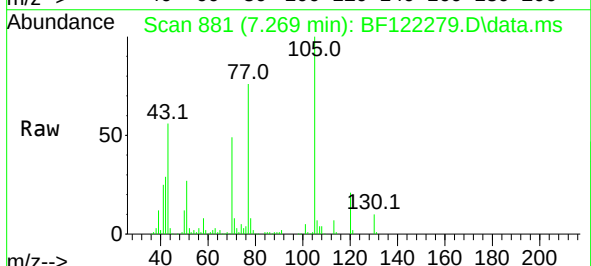


Tgt Ion:136 Resp: 1081634

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	8.0	7.1	10.7
68	6.3	5.0	7.4

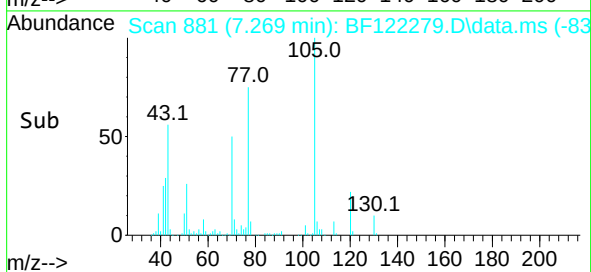
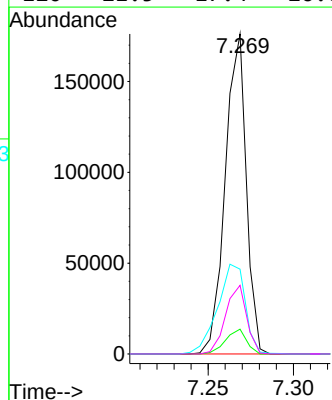


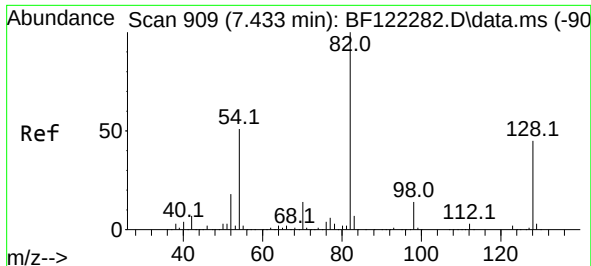
#22
Acetophenone
Concen: 5.42 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22



Tgt Ion:105 Resp: 150780

Ion	Ratio	Lower	Upper
105	100		
71	7.8	5.3	7.9
51	26.5	33.2	49.8#
120	21.5	17.4	26.0





#23

Nitrobenzene-d5

Concen: 6.05 ng

RT: 7.422 min Scan# 907

Delta R.T. -0.012 min

Lab File: BF122279.D

Acq: 9 Nov 2020 11:22

Tgt Ion: 82 Resp: 127577

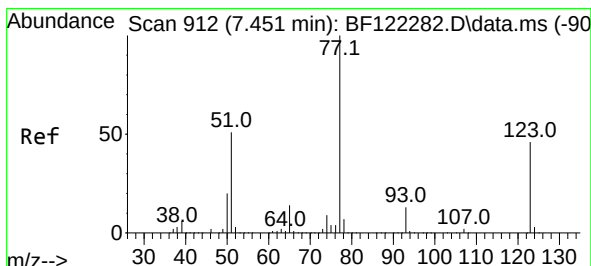
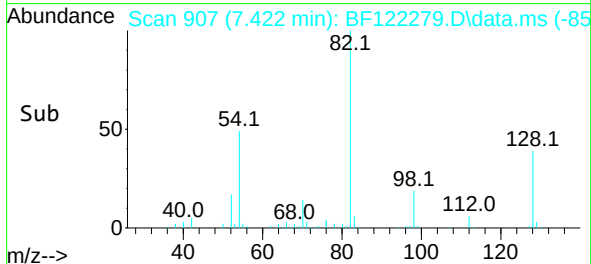
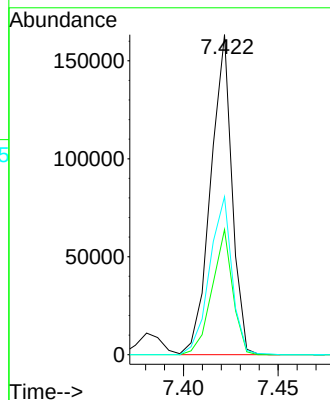
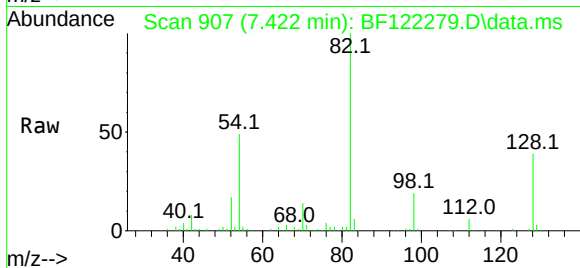
Ion	Ratio	Lower	Upper
82	100		
128	39.1	35.0	52.4
54	49.3	43.9	65.9

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#24

Nitrobenzene

Concen: 3.57 ng

RT: 7.439 min Scan# 910

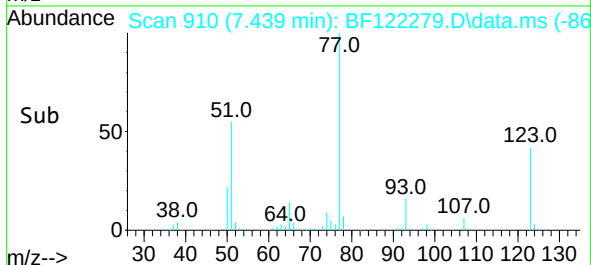
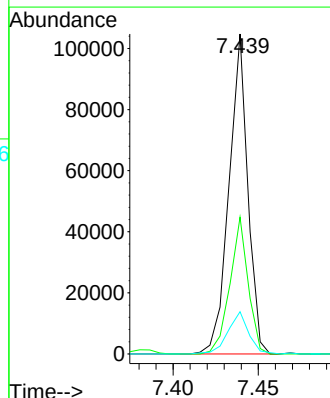
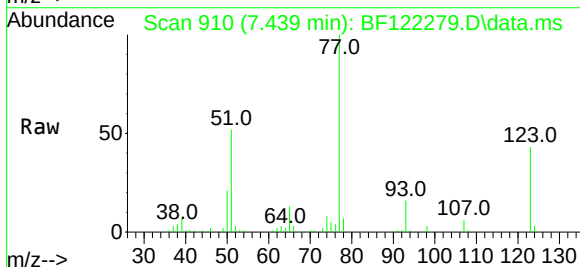
Delta R.T. -0.012 min

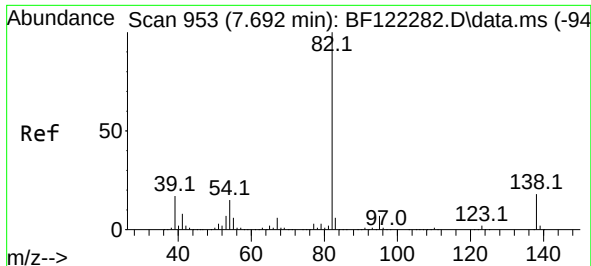
Lab File: BF122279.D

Acq: 9 Nov 2020 11:22

Tgt Ion: 77 Resp: 80501

Ion	Ratio	Lower	Upper
77	100		
123	42.7	35.6	53.4
65	13.2	11.2	16.8

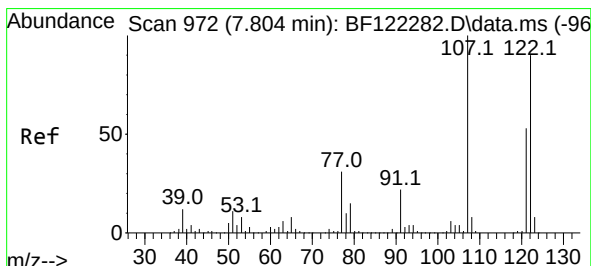
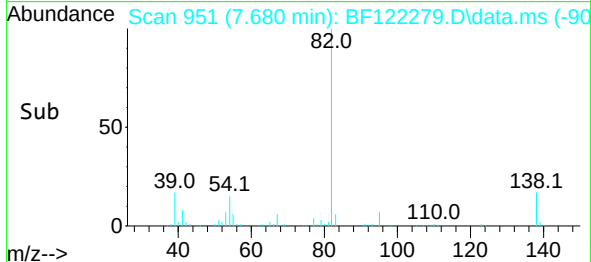
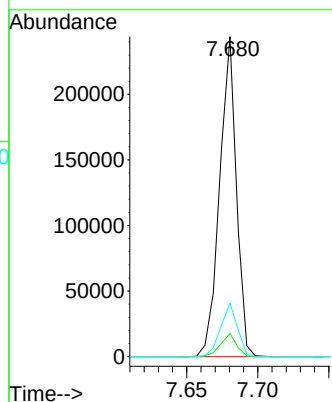
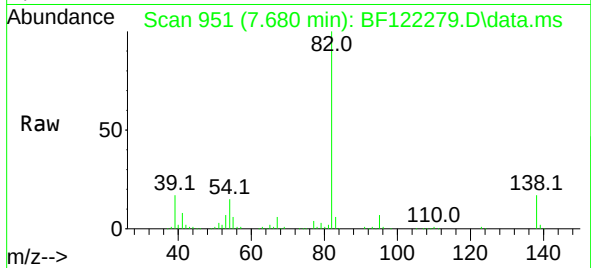




#25
Isophorone
Concen: 5.01 ng
RT: 7.680 min Scan# 951
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

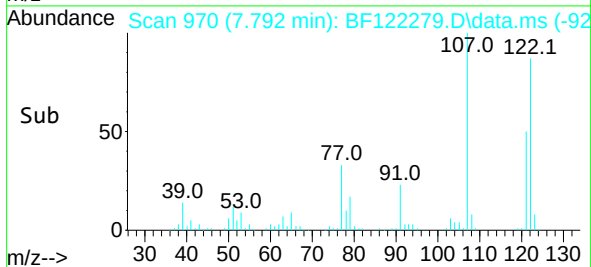
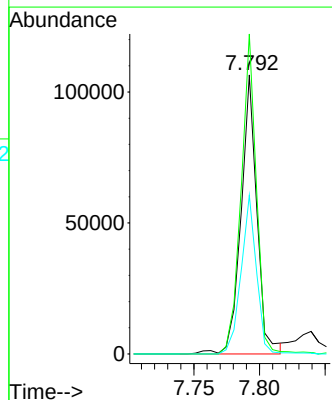
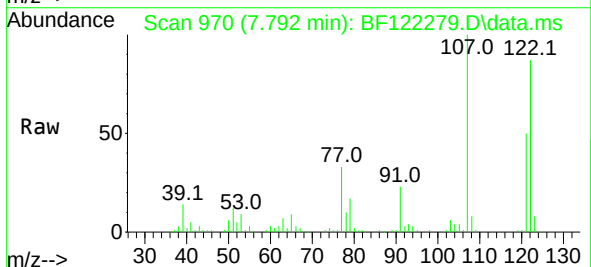
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

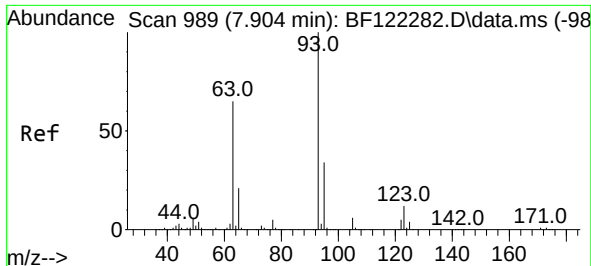
Tgt Ion: 82 Resp: 199866
Ion Ratio Lower Upper
82 100
95 7.3 5.4 8.0
138 16.7 13.4 20.0



#27
2,4-Dimethylphenol
Concen: 5.09 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion: 122 Resp: 90130
Ion Ratio Lower Upper
122 100
107 114.7 90.8 136.2
121 56.9 47.5 71.3



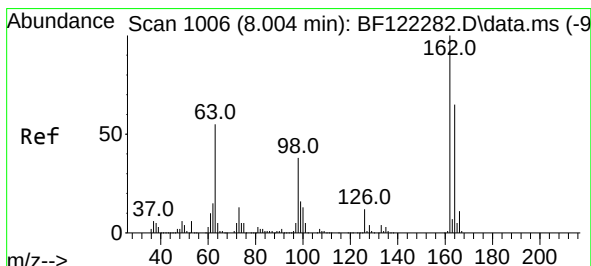
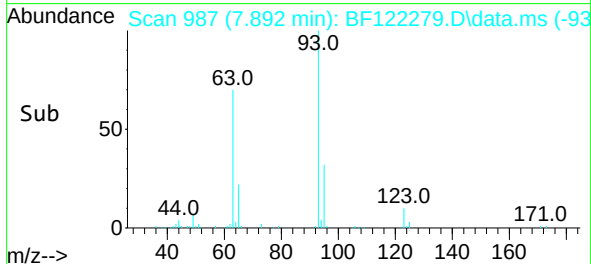
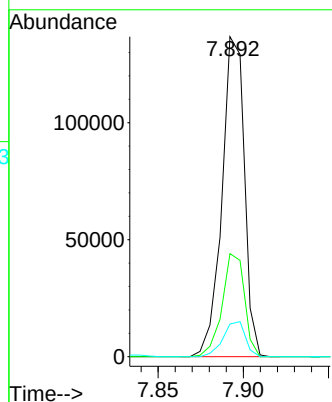
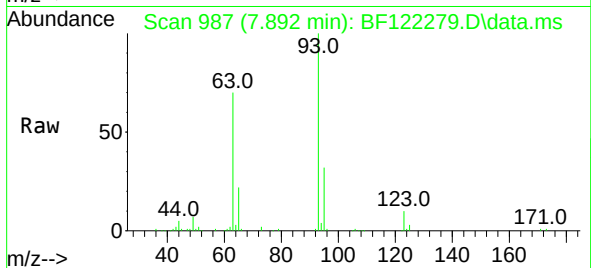


#28

bis(2-Chloroethoxy)methane
 Concen: 5.01 ng
 RT: 7.892 min Scan# 987
 Delta R.T. -0.012 min
 Lab File: BF122279.D
 Acq: 9 Nov 2020 11:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

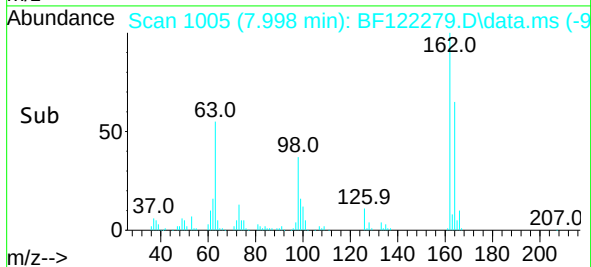
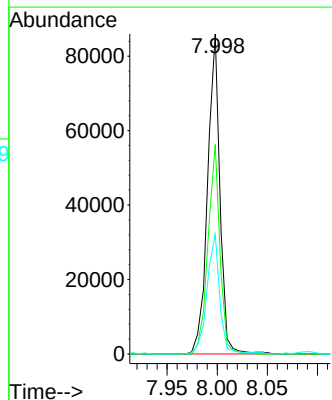
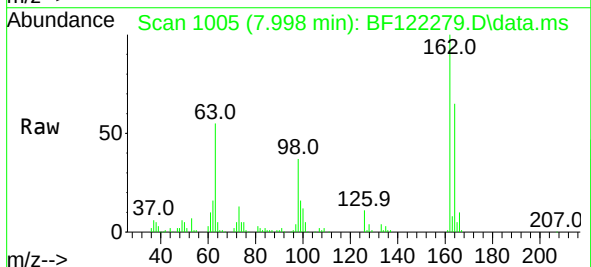
Tgt Ion: 93 Resp: 125072
 Ion Ratio Lower Upper
 93 100
 95 32.2 26.2 39.4
 123 10.2 8.8 13.2

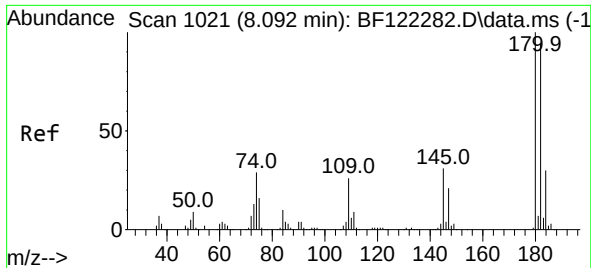


#29

2,4-Dichlorophenol
 Concen: 4.47 ng
 RT: 7.998 min Scan# 1005
 Delta R.T. -0.006 min
 Lab File: BF122279.D
 Acq: 9 Nov 2020 11:22

Tgt Ion:162 Resp: 74154
 Ion Ratio Lower Upper
 162 100
 164 65.5 42.5 82.5
 98 37.4 20.1 60.1

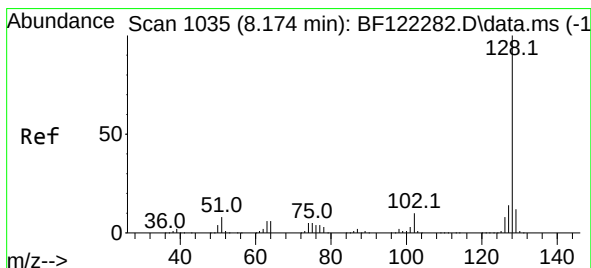
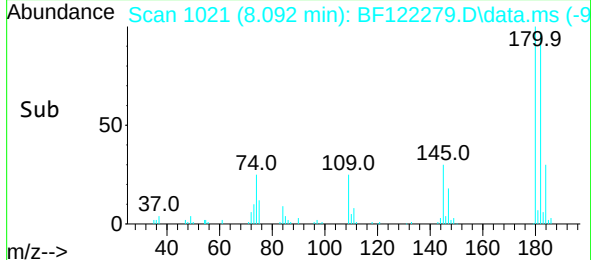
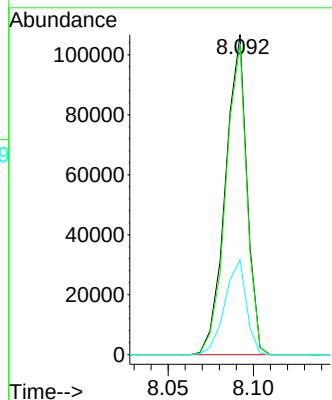
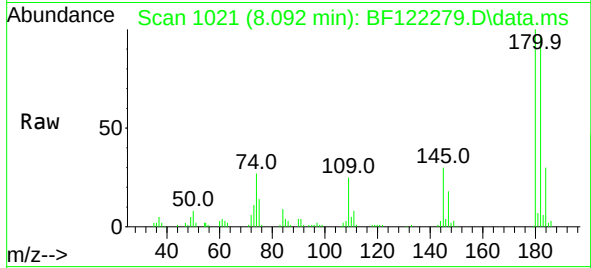




#30
1,2,4-Trichlorobenzene
Concen: 5.31 ng
RT: 8.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

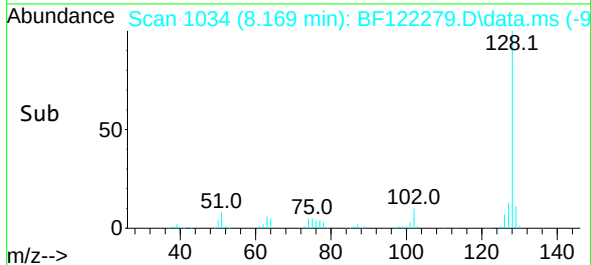
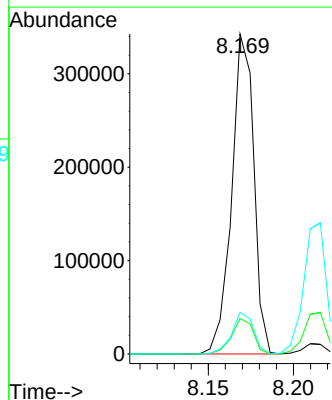
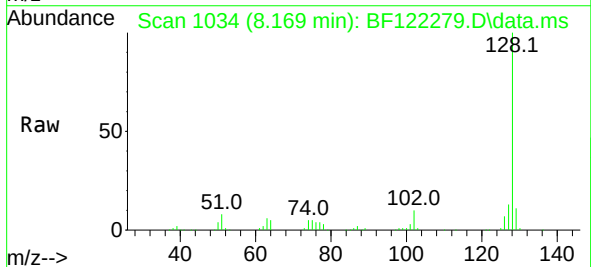
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

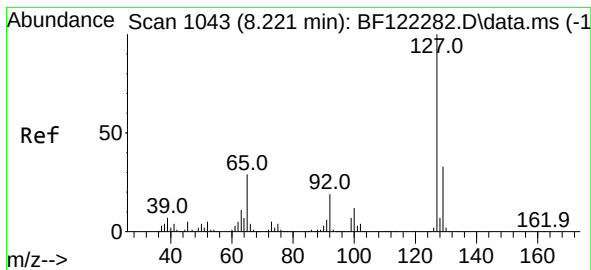
Tgt Ion:180 Resp: 93615
Ion Ratio Lower Upper
180 100
182 97.1 79.4 119.2
145 29.6 25.5 38.3



#31
Naphthalene
Concen: 5.34 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:128 Resp: 309318
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.0 10.8 16.2

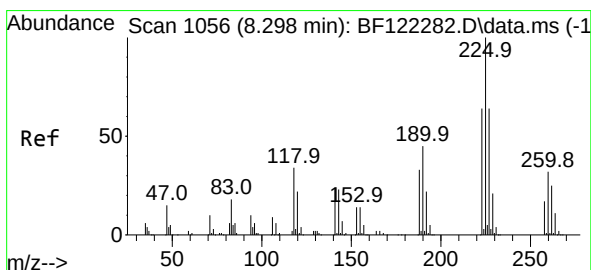
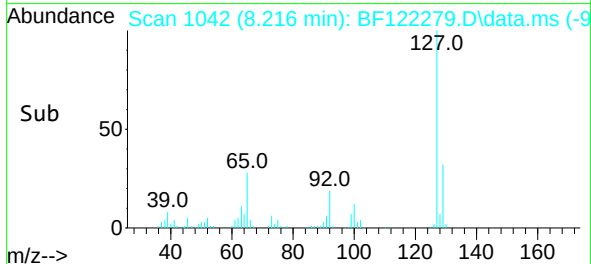
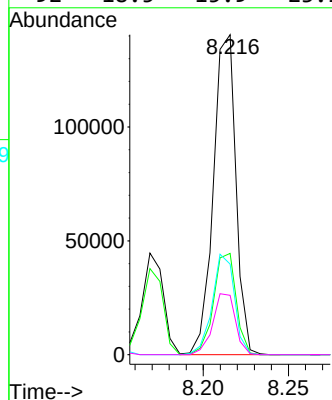
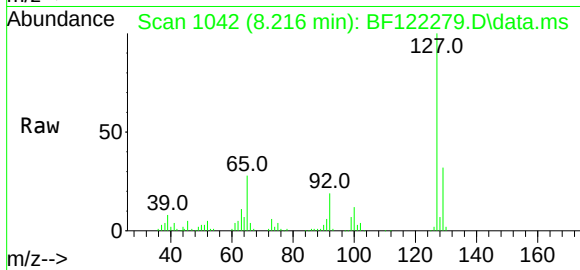




#33
4-Chloroaniline
Concen: 5.24 ng
RT: 8.216 min Scan# 1042
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

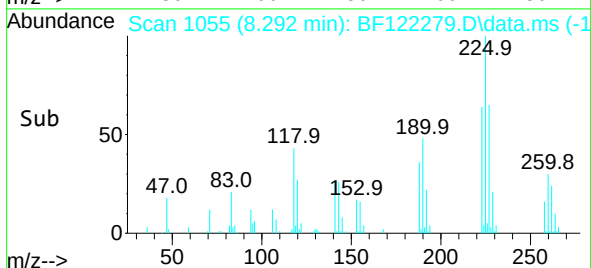
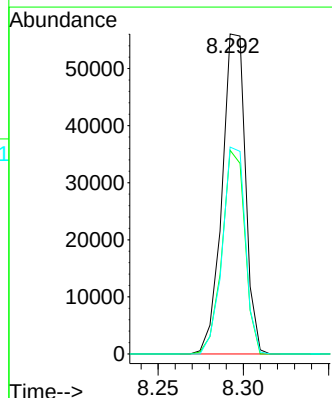
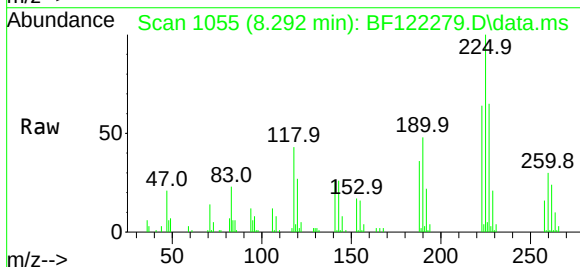
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

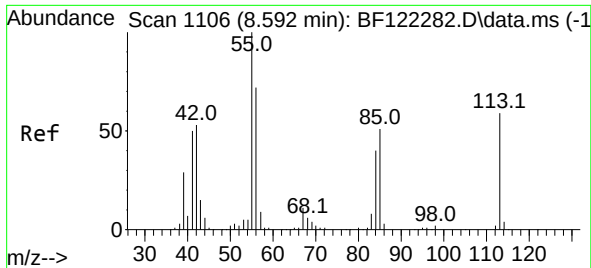
Tgt Ion:127	Resp:	129308
Ion Ratio	Lower	Upper
127	100	
129	31.6	26.3 39.5
65	28.3	26.2 39.2
92	18.5	15.9 23.9



#34
Hexachlorobutadiene
Concen: 5.11 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:225	Resp:	53441
Ion Ratio	Lower	Upper
225	100	
223	63.7	51.1 76.7
227	64.6	51.0 76.6

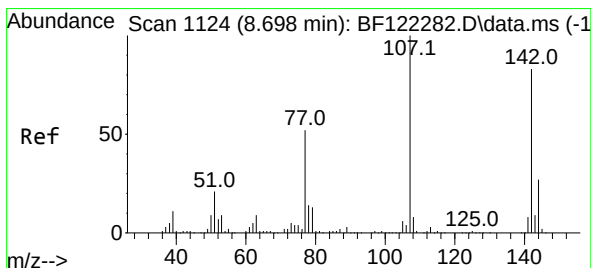
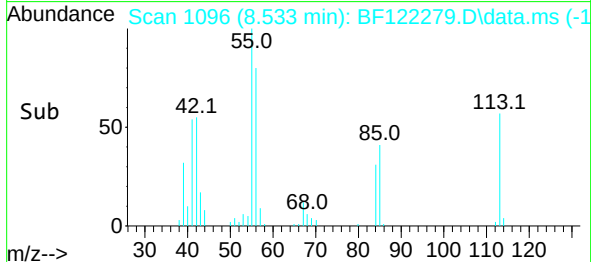
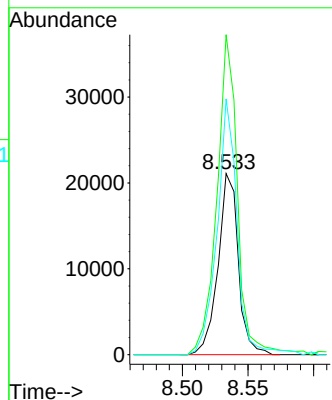
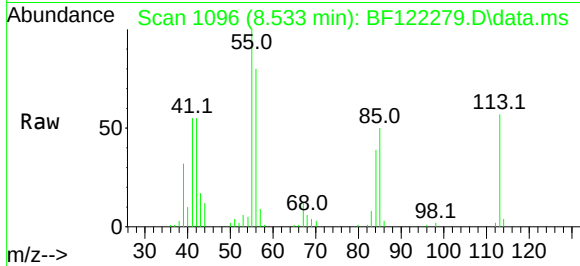




#35
Caprolactam
Concen: 4.30 ng
RT: 8.533 min Scan# 1096
Delta R.T. -0.059 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

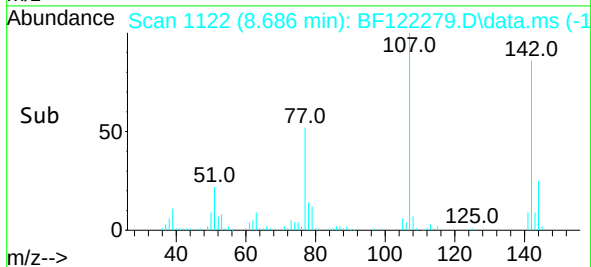
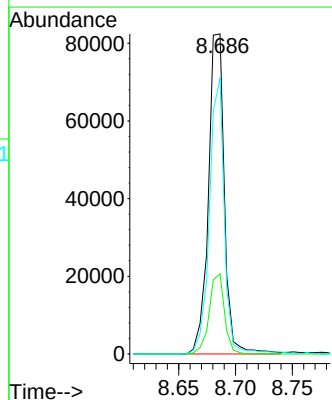
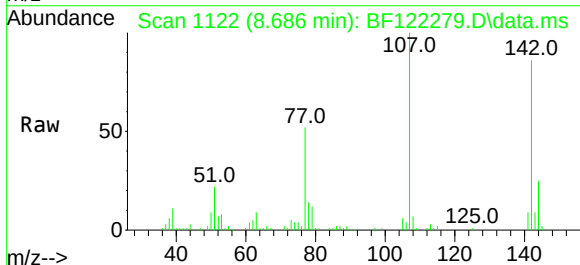
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

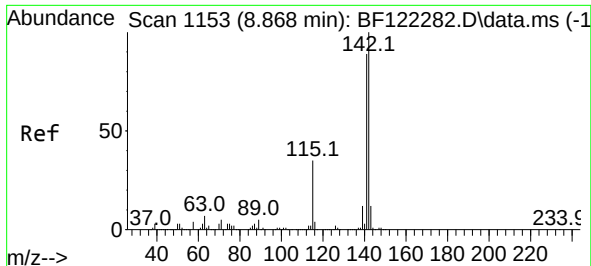
Tgt Ion:113 Resp: 22652
Ion Ratio Lower Upper
113 100
55 176.7 167.5 207.5
56 141.2 121.2 161.2



#36
4-Chloro-3-methylphenol
Concen: 4.53 ng
RT: 8.686 min Scan# 1122
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:107 Resp: 80711
Ion Ratio Lower Upper
107 100
144 25.0 20.1 30.1
142 86.1 59.3 88.9

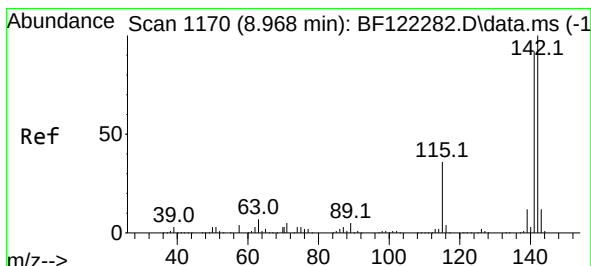
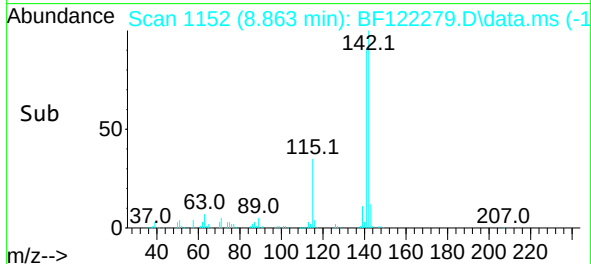
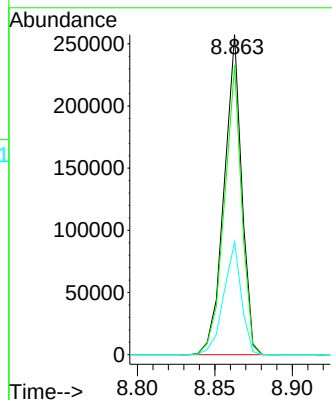
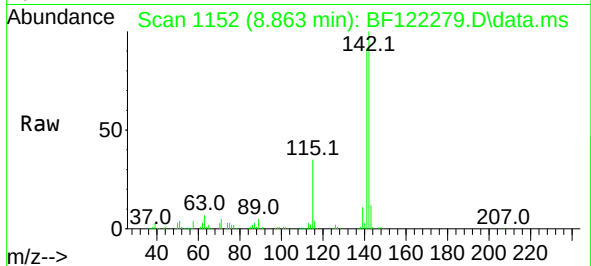




#37
2-Methylnaphthalene
Concen: 5.42 ng
RT: 8.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

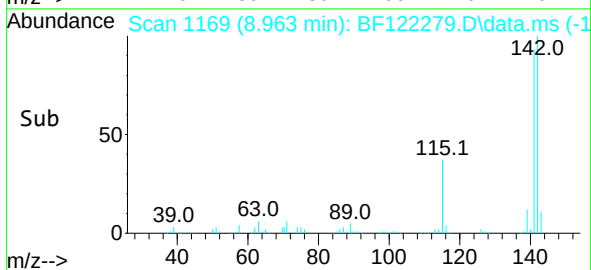
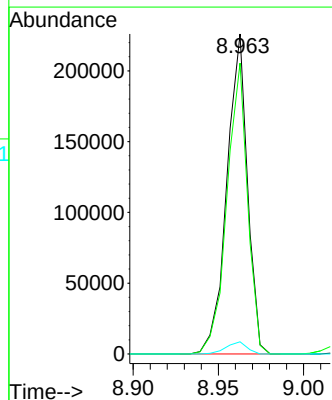
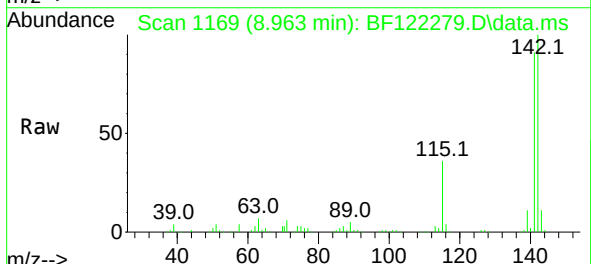
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

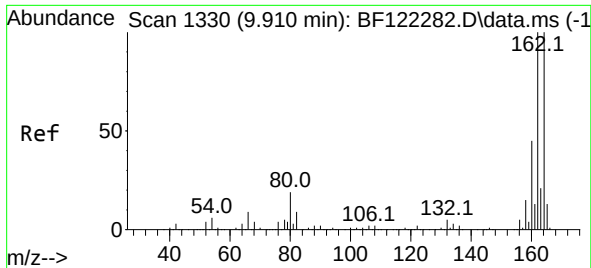
Tgt Ion:142 Resp: 203539
Ion Ratio Lower Upper
142 100
141 90.6 70.2 105.4
115 35.2 28.6 43.0



#38
1-Methylnaphthalene
Concen: 5.48 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:142 Resp: 190283
Ion Ratio Lower Upper
142 100
141 90.9 74.5 111.7
116 3.8 3.2 4.8

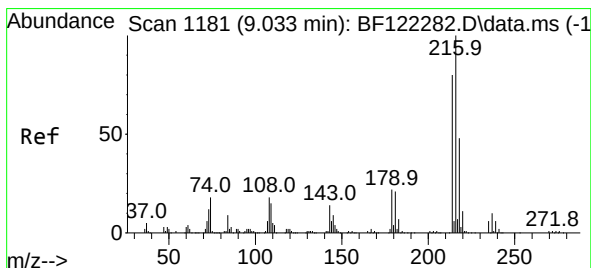
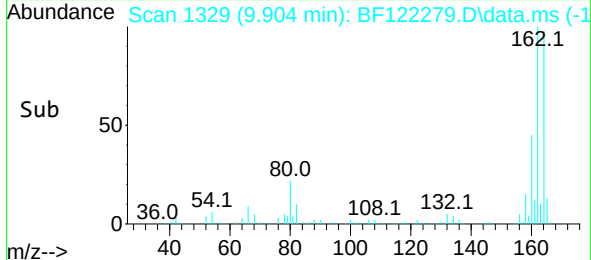
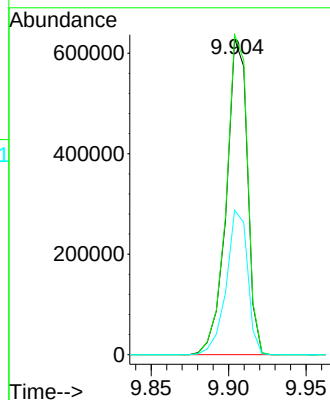
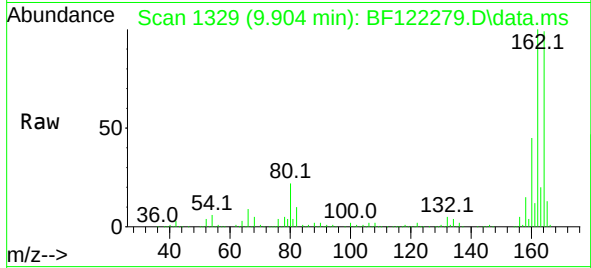




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

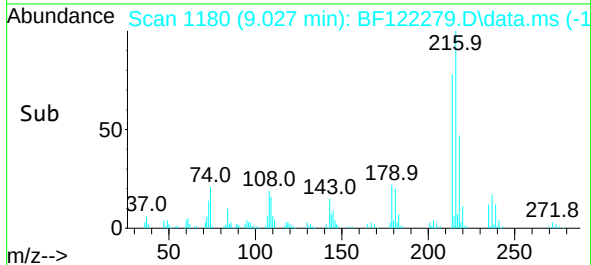
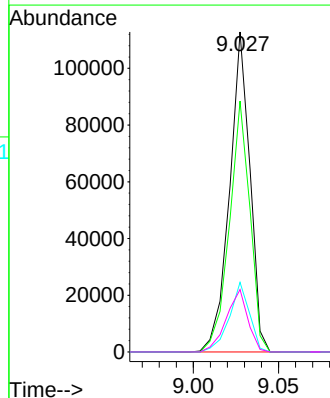
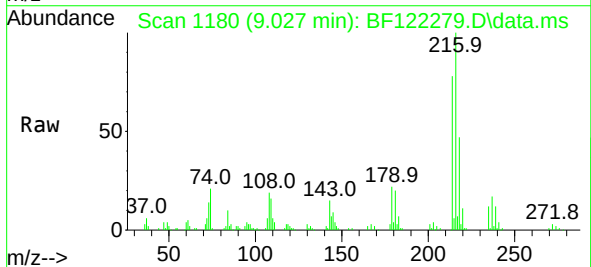
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

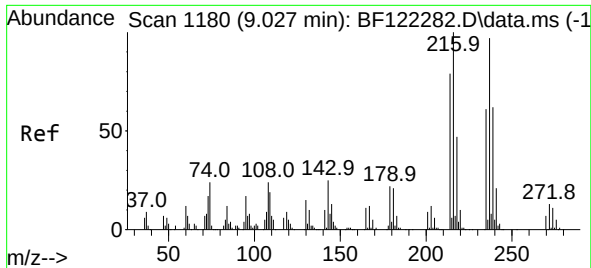
Tgt Ion:164 Resp: 596469
Ion Ratio Lower Upper
164 100
162 101.2 83.2 124.8
160 45.7 37.5 56.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.87 ng
RT: 9.027 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:216 Resp: 93827
Ion Ratio Lower Upper
216 100
214 78.9 63.4 95.2
179 21.6 17.0 25.6
108 20.6 15.5 23.3

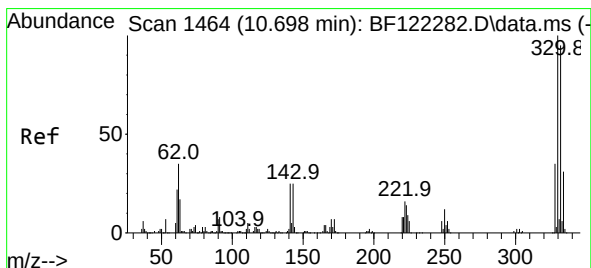
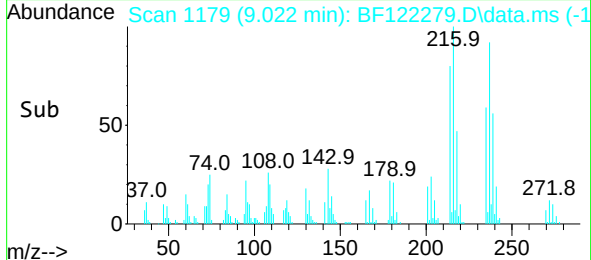
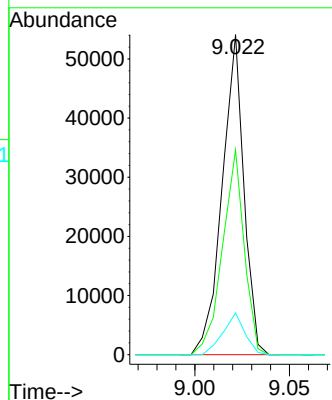
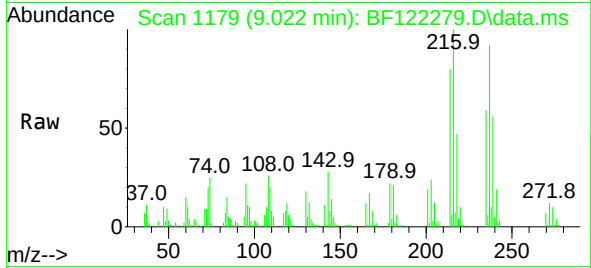




#41
Hexachlorocyclopentadiene
Concen: 11.37 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

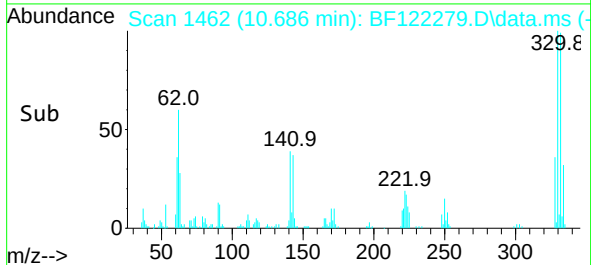
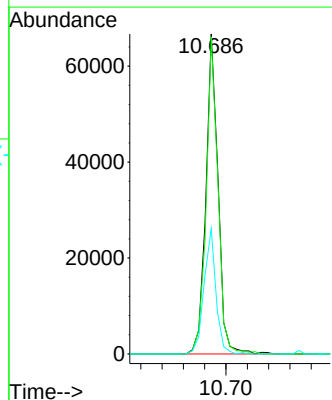
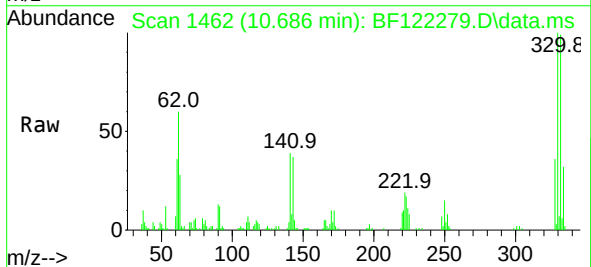
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

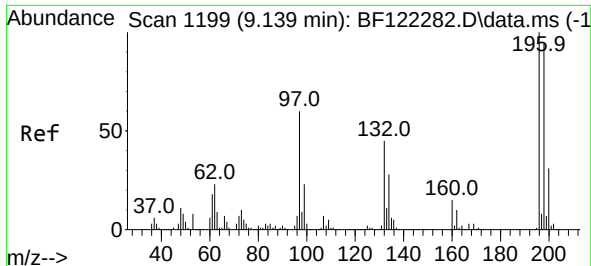
Tgt Ion:237 Resp: 43195
Ion Ratio Lower Upper
237 100
235 64.0 41.8 81.8
272 13.1 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 7.19 ng
RT: 10.686 min Scan# 1462
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:330 Resp: 53044
Ion Ratio Lower Upper
330 100
332 95.9 77.3 115.9
141 38.5 22.3 33.5#

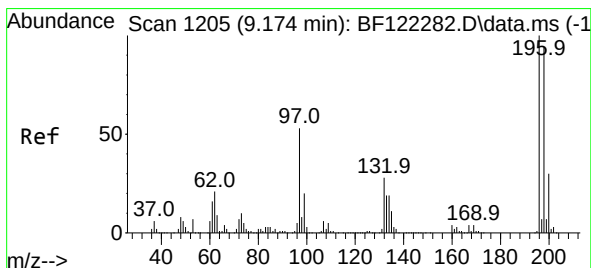
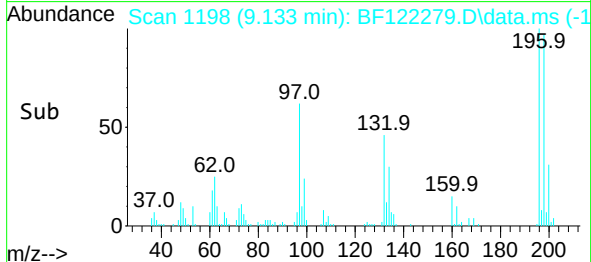
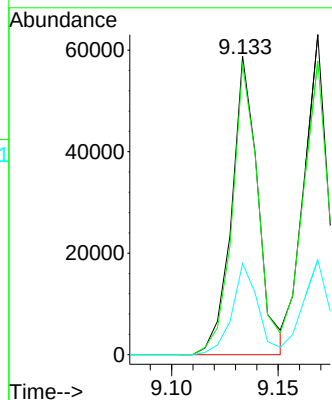
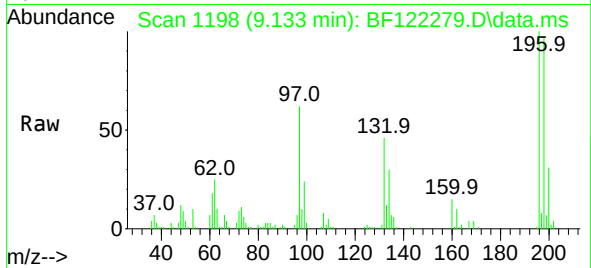




#43
2,4,6-Trichlorophenol
Concen: 4.24 ng
RT: 9.133 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

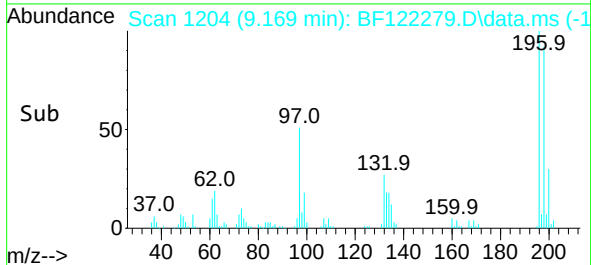
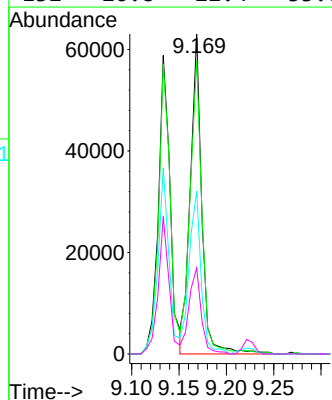
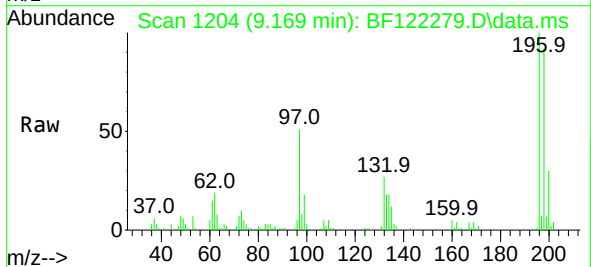
Instrument :
BNA_F
ClientSampled :
SSTDIC005

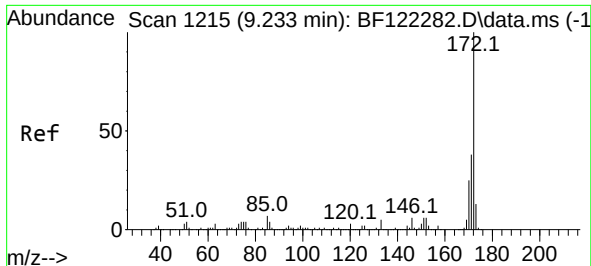
Tgt Ion:196 Resp: 50349
Ion Ratio Lower Upper
196 100
198 97.2 75.8 113.6
200 30.5 24.6 36.8



#44
2,4,5-Trichlorophenol
Concen: 4.15 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:196 Resp: 53233
Ion Ratio Lower Upper
196 100
198 91.8 76.1 114.1
97 50.8 41.0 61.6
132 26.8 22.4 33.6

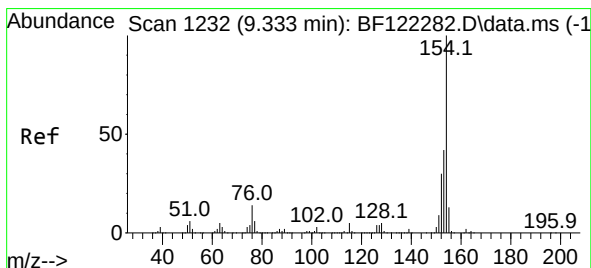
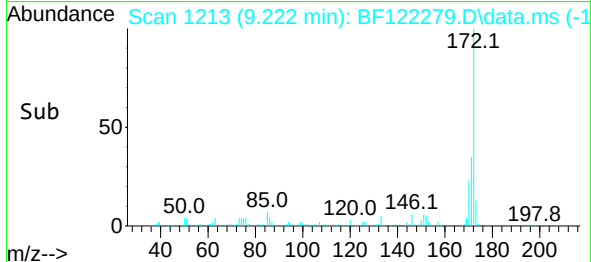
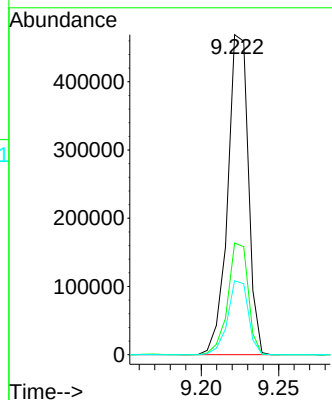
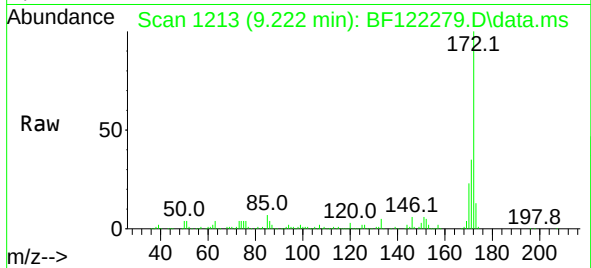




#45
2-Fluorobiphenyl
Concen: 10.74 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

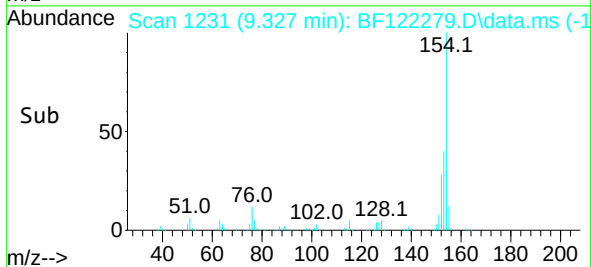
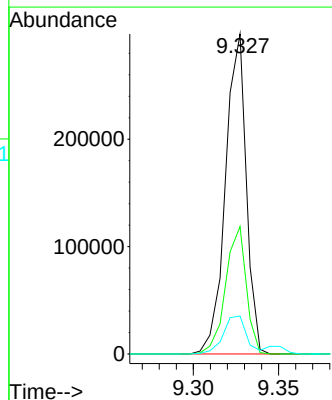
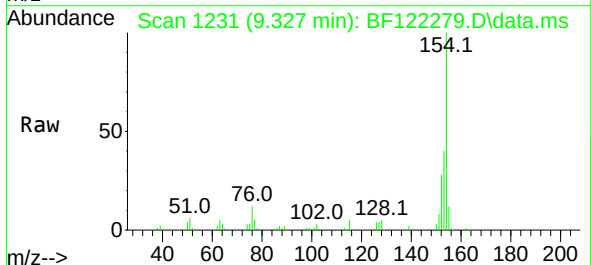
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

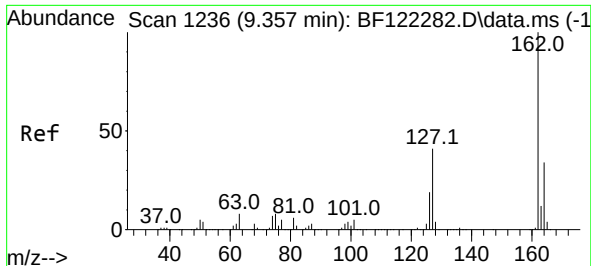
Tgt Ion:172 Resp: 435304
Ion Ratio Lower Upper
172 100
171 34.9 29.1 43.7
170 23.1 19.8 29.6



#46
1,1'-Biphenyl
Concen: 5.22 ng
RT: 9.327 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

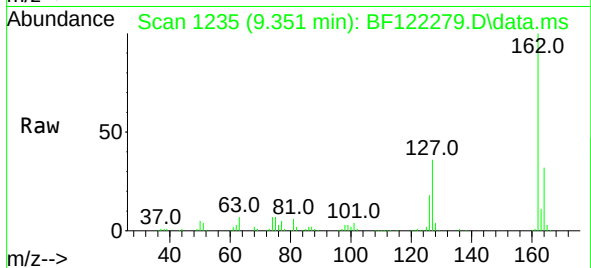
Tgt Ion:154 Resp: 253197
Ion Ratio Lower Upper
154 100
153 39.8 21.3 61.3
76 11.8 0.0 34.7



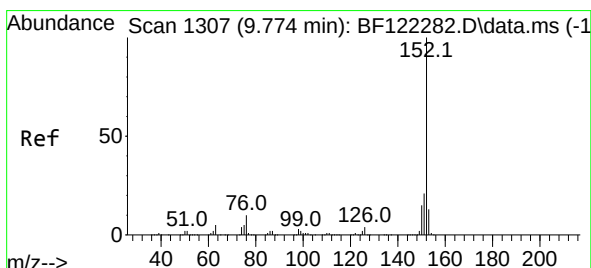
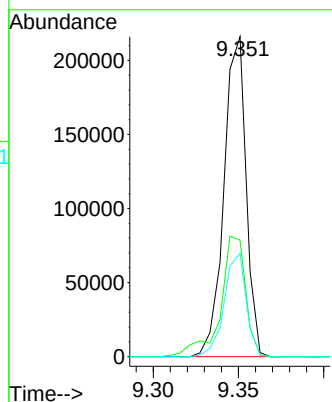
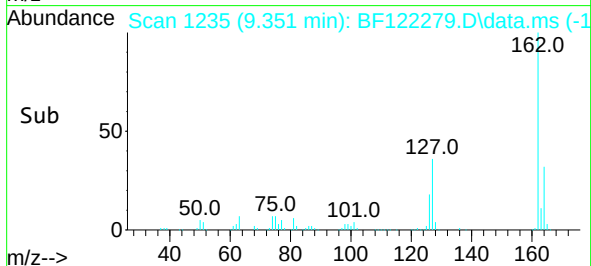


#47
2-Chloronaphthalene
Concen: 5.17 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

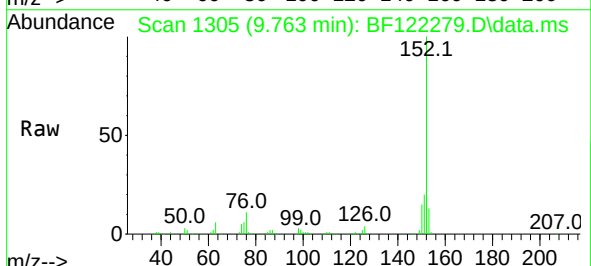
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



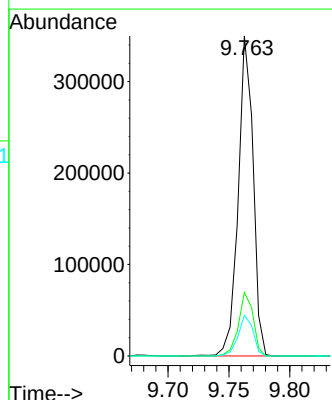
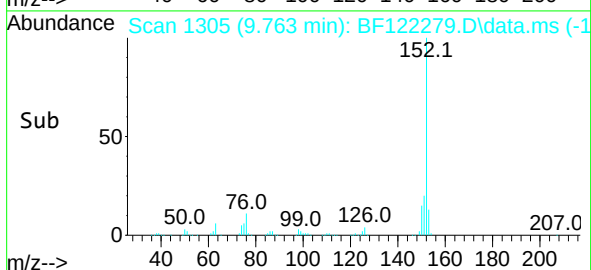
Tgt Ion:162 Resp: 195001
Ion Ratio Lower Upper
162 100
127 36.4 34.4 51.6
164 32.2 26.3 39.5

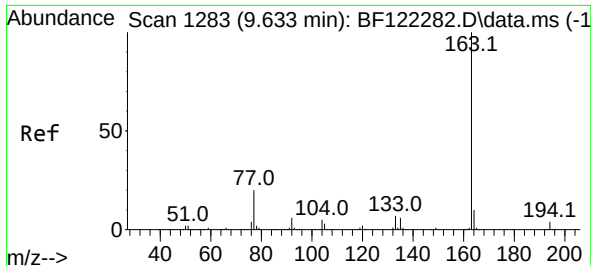


#49
Acenaphthylene
Concen: 5.15 ng
RT: 9.763 min Scan# 1305
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22



Tgt Ion:152 Resp: 298228
Ion Ratio Lower Upper
152 100
151 19.8 16.4 24.6
153 12.7 10.6 15.8

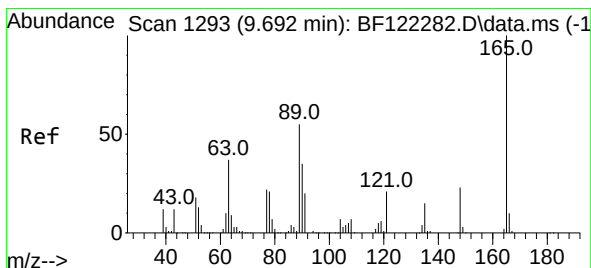
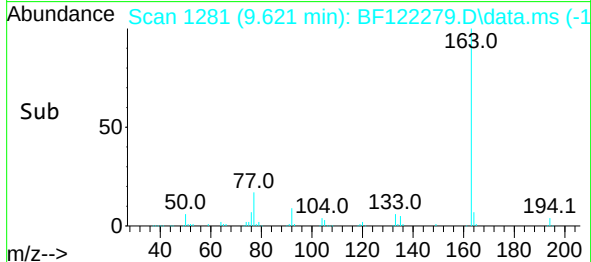
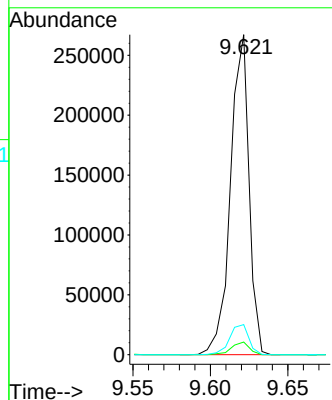
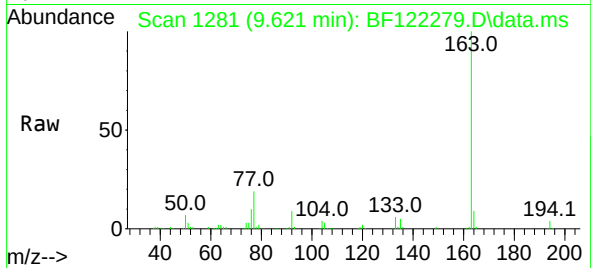




#50
Dimethylphthalate
Concen: 5.09 ng
RT: 9.621 min Scan# 1281
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

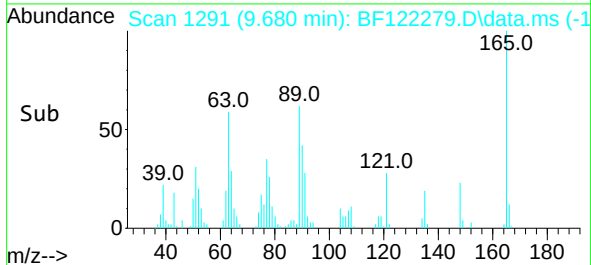
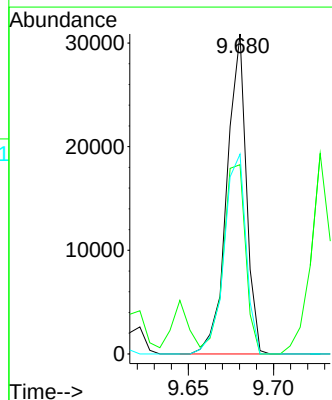
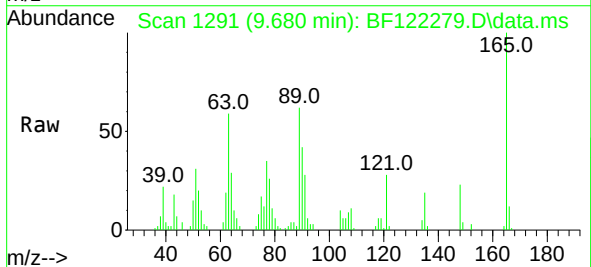
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

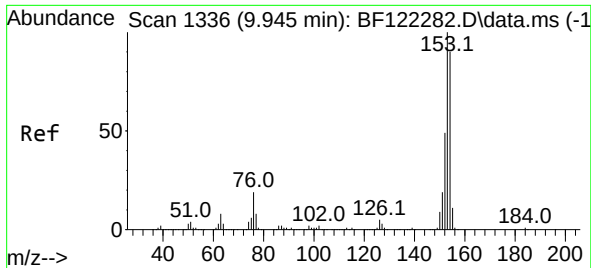
Tgt Ion:163 Resp: 221914
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 9.4 8.2 12.4



#51
2,6-Dinitrotoluene
Concen: 2.55 ng
RT: 9.680 min Scan# 1291
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:165 Resp: 24417
Ion Ratio Lower Upper
165 100
63 59.2 51.8 77.6
89 62.5 49.0 73.6

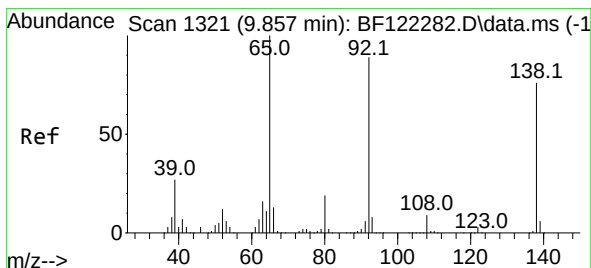
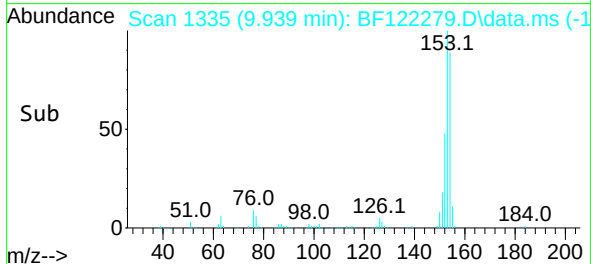
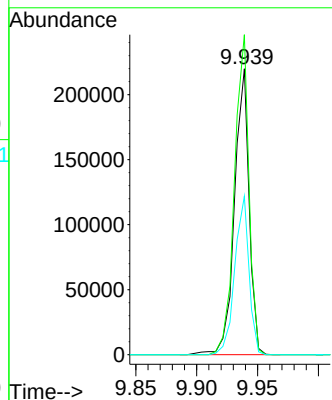
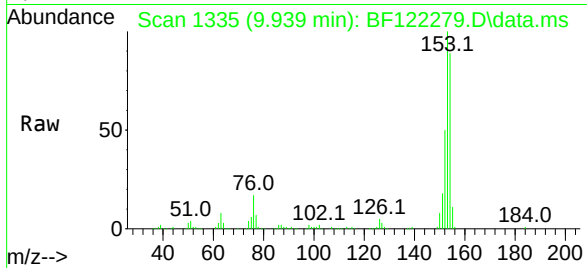




#52
Acenaphthene
Concen: 5.31 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

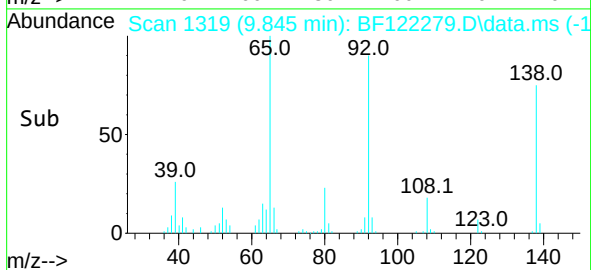
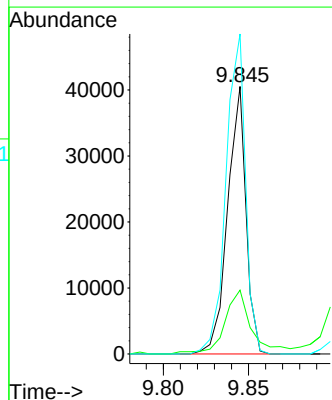
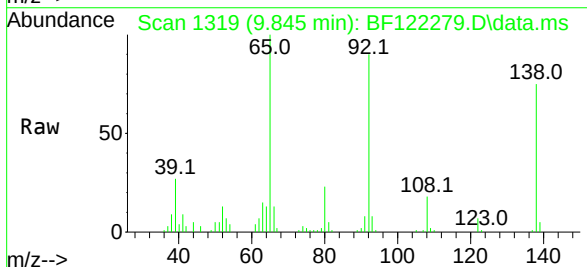
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

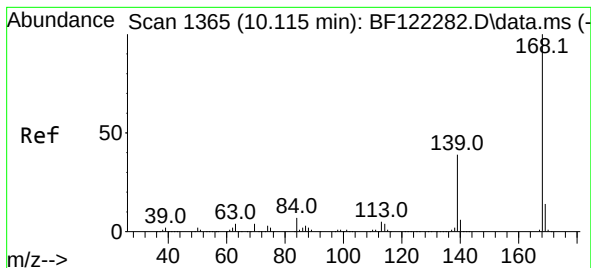
Tgt Ion:154 Resp: 183126
Ion Ratio Lower Upper
154 100
153 111.9 89.8 134.8
152 55.4 43.2 64.8



#53
3-Nitroaniline
Concen: 2.79 ng
RT: 9.845 min Scan# 1319
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:138 Resp: 30396
Ion Ratio Lower Upper
138 100
108 23.9 8.6 13.0#
92 119.6 96.6 144.8

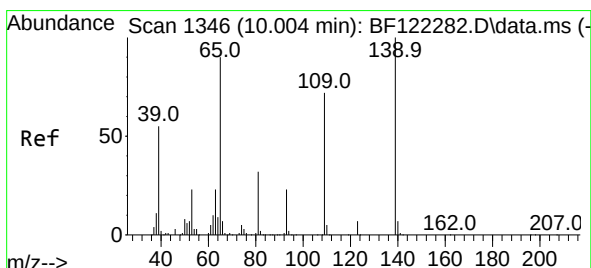
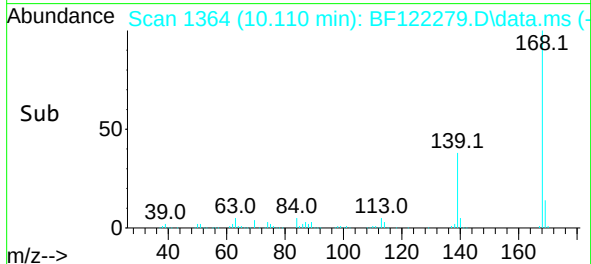
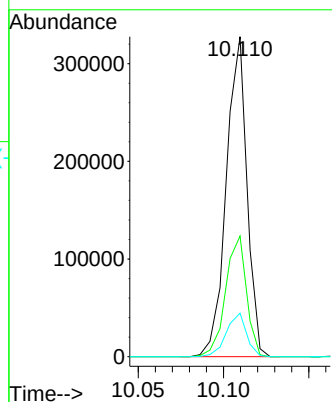
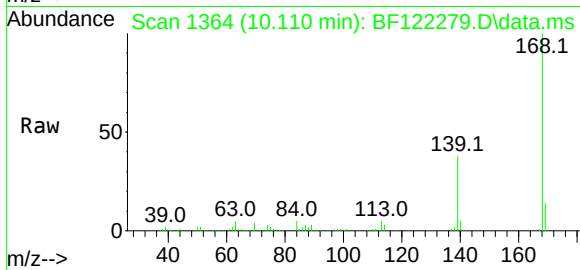




#55
Dibenzenofuran
Concen: 5.50 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

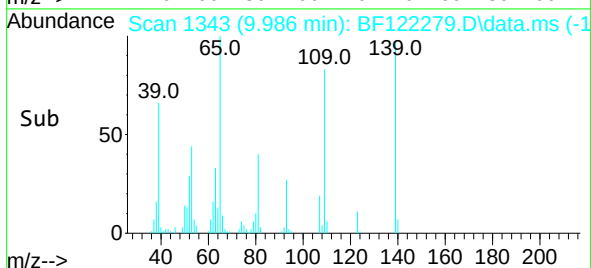
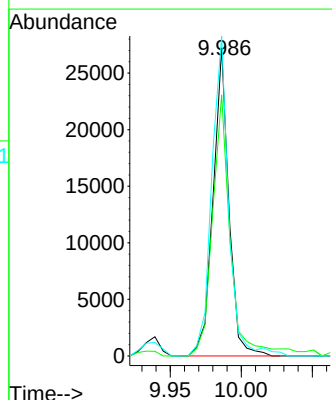
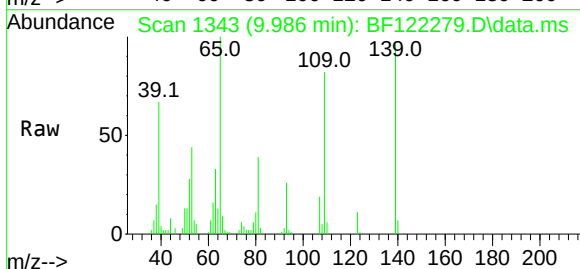
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

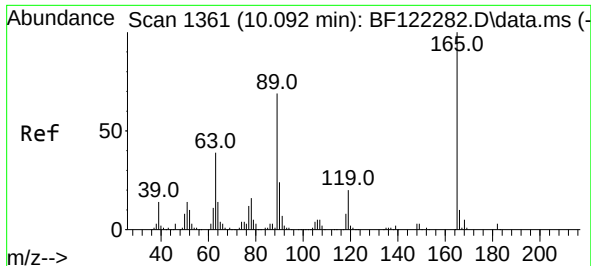
Tgt Ion:168 Resp: 276949
Ion Ratio Lower Upper
168 100
139 37.7 31.0 46.6
169 13.6 11.3 16.9



#56
4-Nitrophenol
Concen: 3.56 ng
RT: 9.986 min Scan# 1343
Delta R.T. -0.018 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

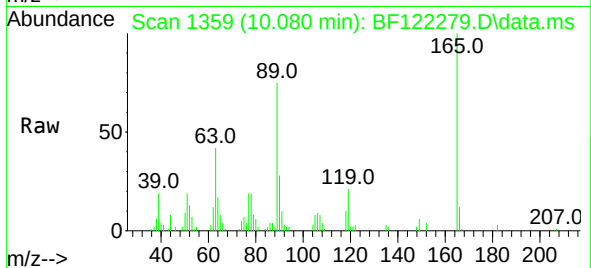
Tgt Ion:139 Resp: 21080
Ion Ratio Lower Upper
139 100
109 84.8 45.4 85.4
65 103.8 68.4 108.4



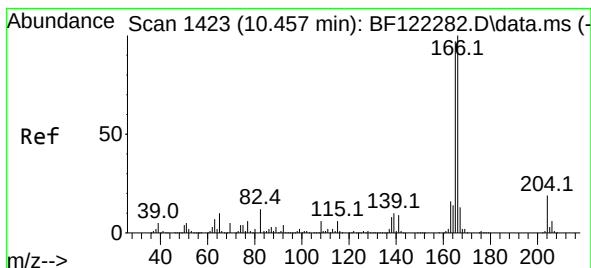
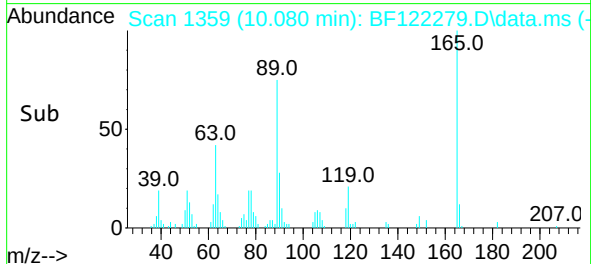
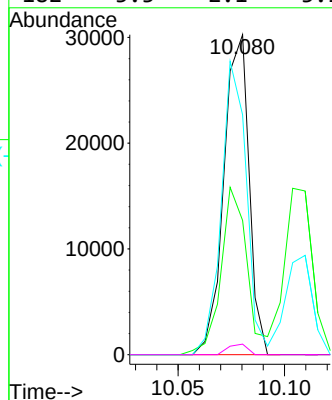


#57
2,4-Dinitrotoluene
Concen: 2.12 ng
RT: 10.080 min Scan# 1359
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

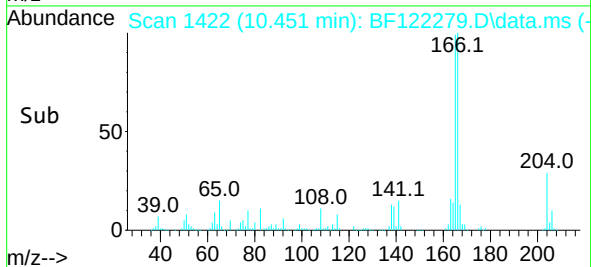
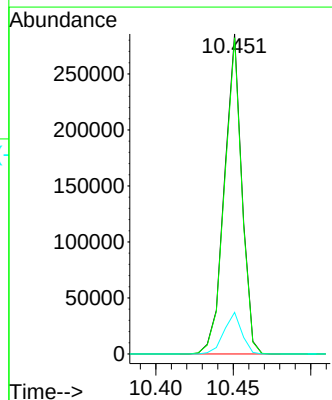
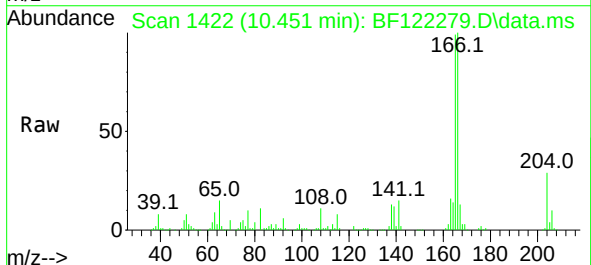


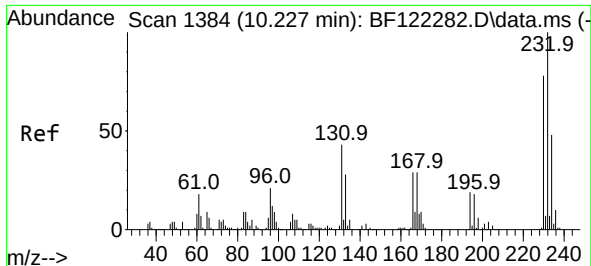
Tgt Ion:165 Resp: 24933
Ion Ratio Lower Upper
165 100
63 42.0 41.3 61.9
89 75.0 61.8 92.8
182 3.3 2.1 3.1#



#58
Fluorene
Concen: 5.49 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:166 Resp: 222889
Ion Ratio Lower Upper
166 100
165 98.8 79.1 118.7
167 13.0 11.0 16.6

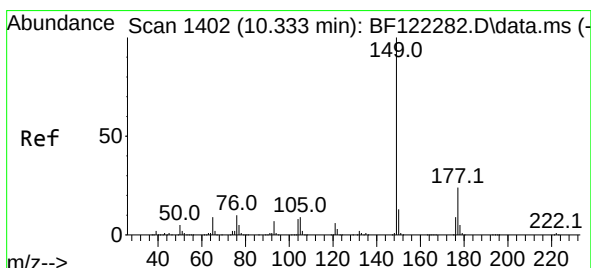
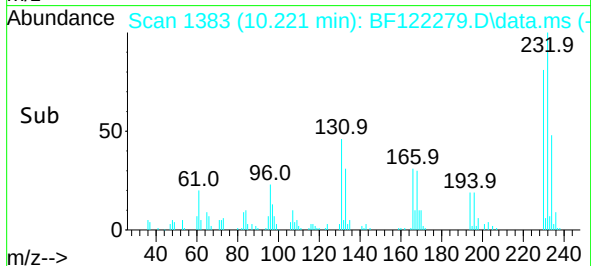
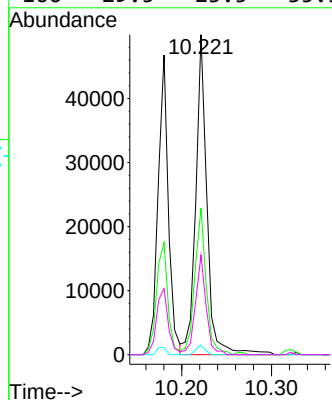
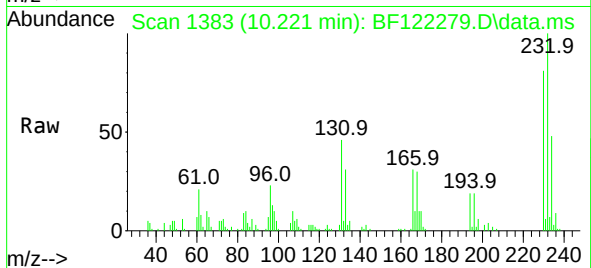




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.37 ng
RT: 10.221 min Scan# 1383
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

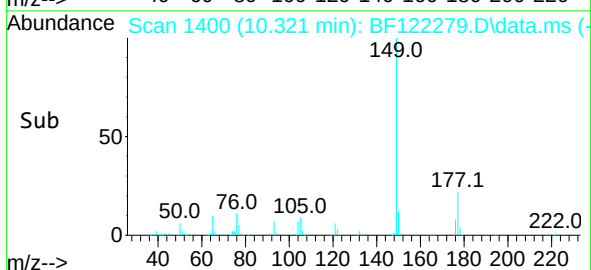
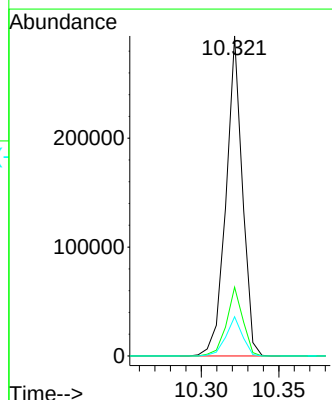
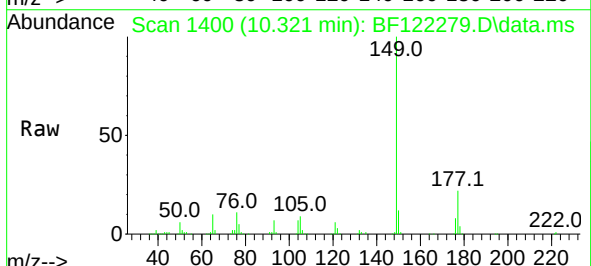
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

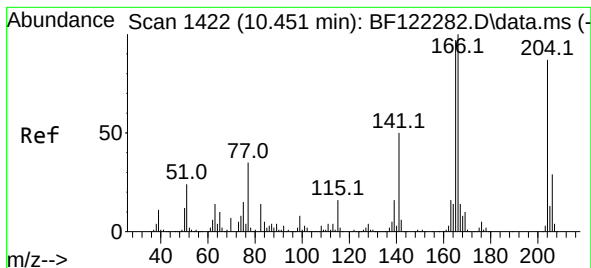
Tgt Ion:232 Resp: 43373
Ion Ratio Lower Upper
232 100
131 46.5 35.9 53.9
130 2.4 1.8 2.6
166 29.5 23.5 35.3



#60
Diethylphthalate
Concen: 5.13 ng
RT: 10.321 min Scan# 1400
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:149 Resp: 215862
Ion Ratio Lower Upper
149 100
177 21.5 18.1 27.1
150 12.2 10.3 15.5

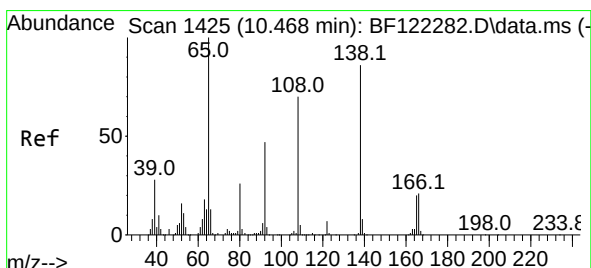
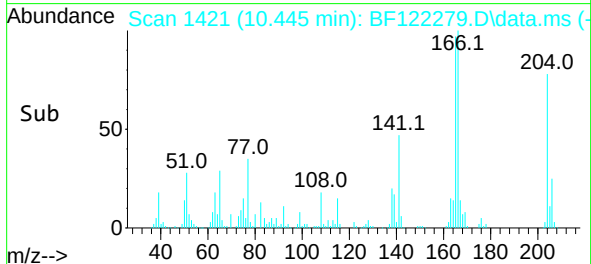
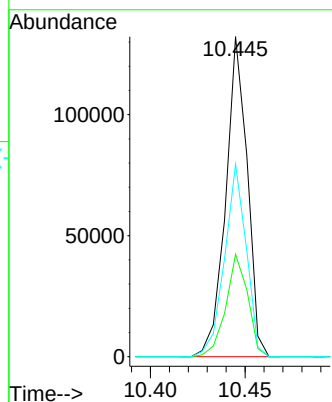
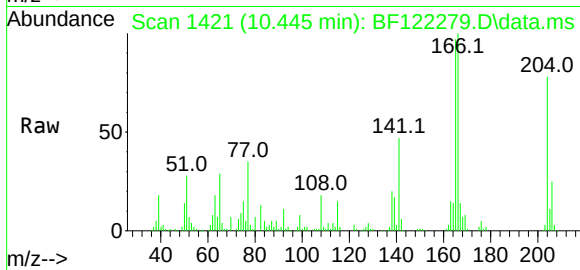




#61
4-Chlorophenyl-phenylether
Concen: 5.37 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

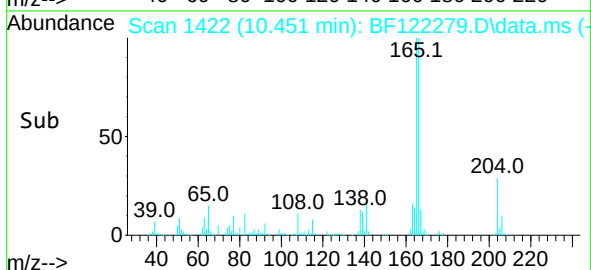
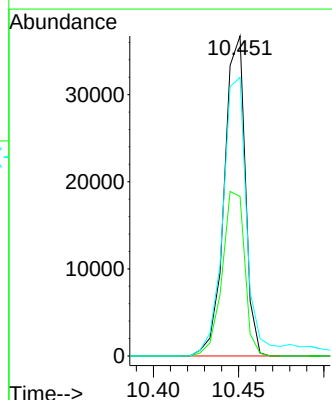
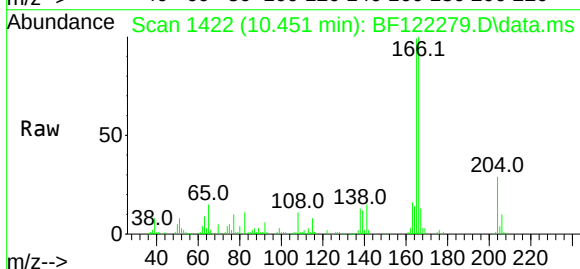
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

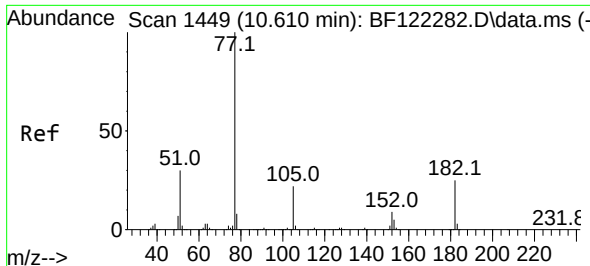
Tgt Ion:204 Resp: 104588
Ion Ratio Lower Upper
204 100
206 32.0 26.0 39.0
141 60.2 46.2 69.4



#62
4-Nitroaniline
Concen: 2.89 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.018 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:138 Resp: 31413
Ion Ratio Lower Upper
138 100
92 49.9 31.0 71.0
108 87.1 51.5 91.5



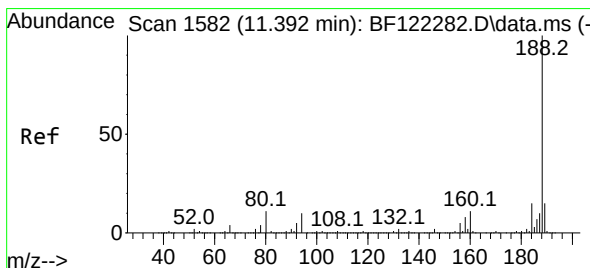
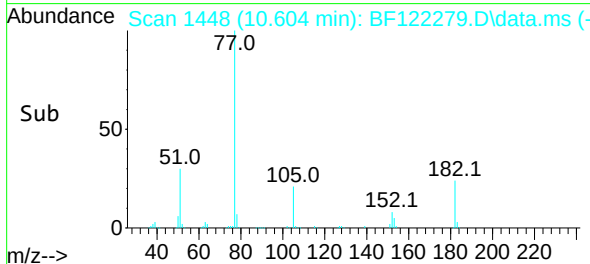
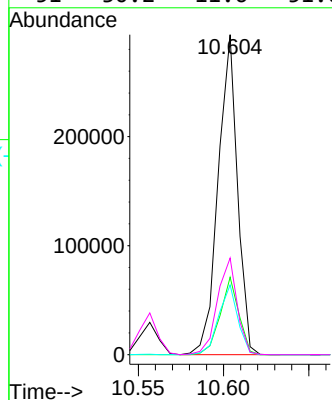
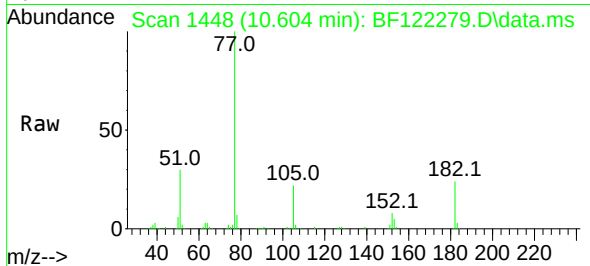


#63
Azobenzene
Concen: 5.20 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion: 77 Resp: 231412

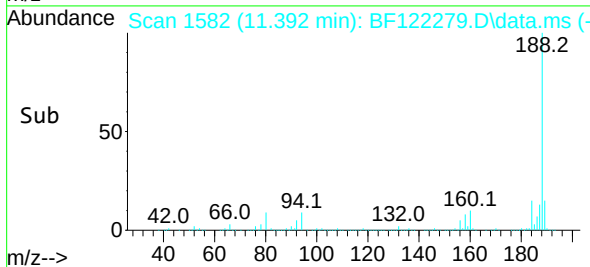
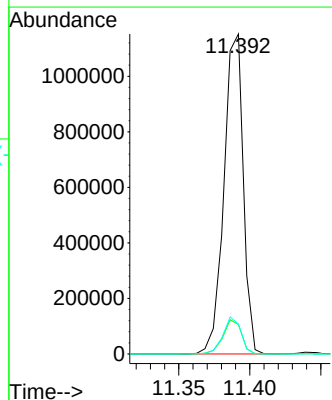
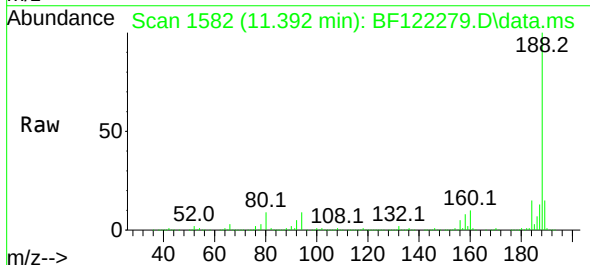
Ion	Ratio	Lower	Upper
77	100		
182	24.2	3.4	43.4
105	21.8	1.7	41.7
51	30.2	11.6	51.6

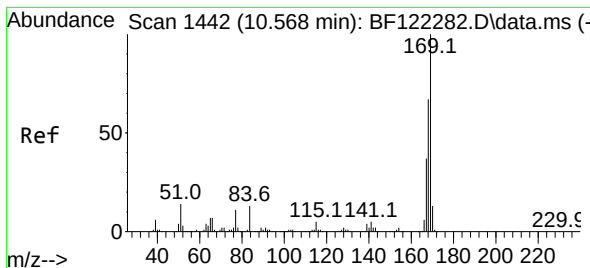


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion: 188 Resp: 1088616

Ion	Ratio	Lower	Upper
188	100		
94	9.2	8.3	12.5
80	9.4	9.1	13.7

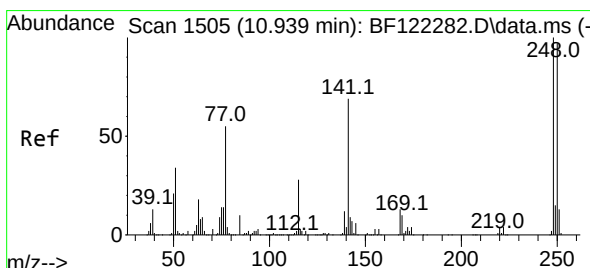
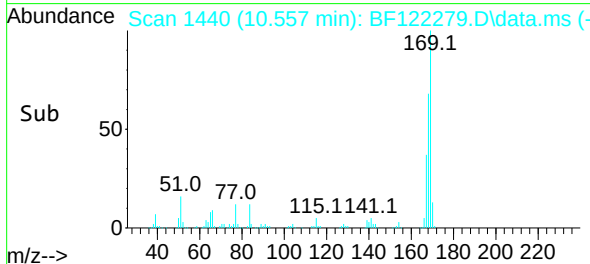
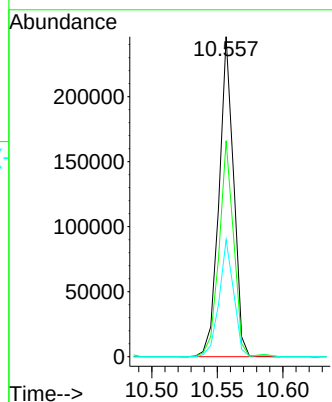
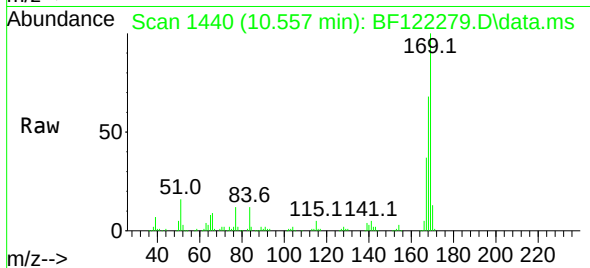




#66
n-Nitrosodiphenylamine
Concen: 5.06 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

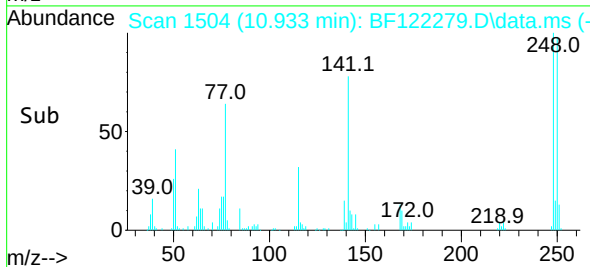
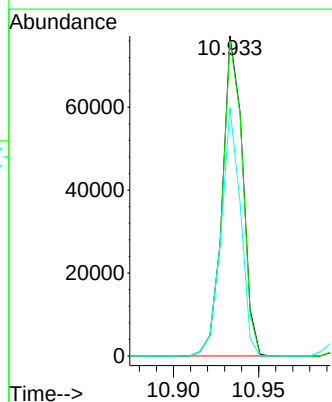
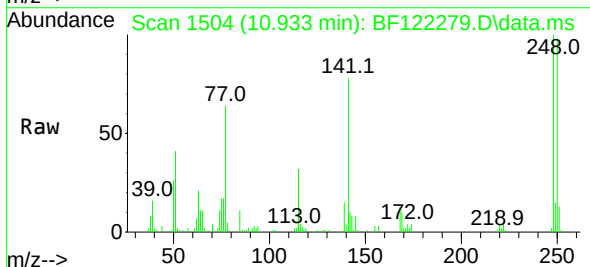
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

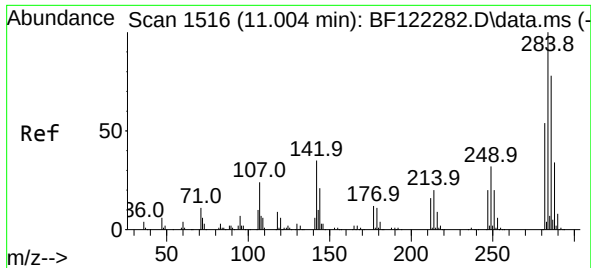
Tgt Ion:169 Resp: 189779
Ion Ratio Lower Upper
169 100
168 67.5 50.0 75.0
167 36.6 27.8 41.6



#67
4-Bromophenyl-phenylether
Concen: 5.07 ng
RT: 10.933 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:248 Resp: 63724
Ion Ratio Lower Upper
248 100
250 98.4 77.0 115.6
141 77.5 53.7 80.5

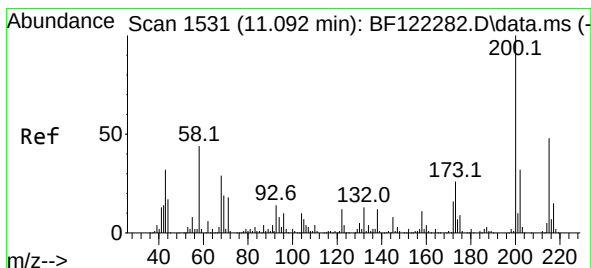
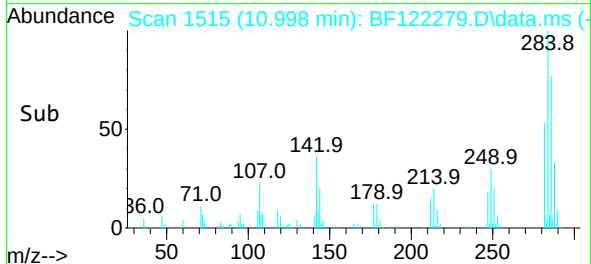
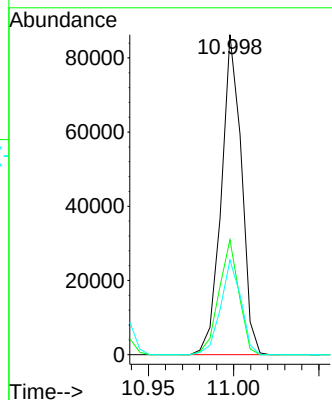
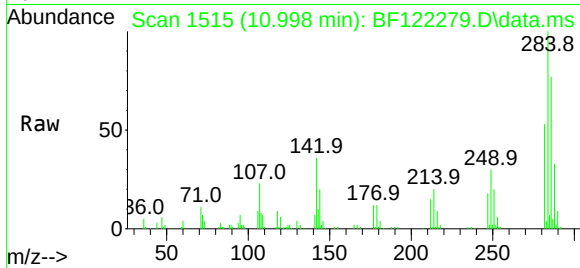




#68
Hexachlorobenzene
Concen: 4.96 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

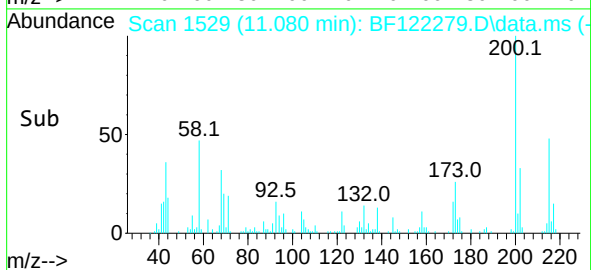
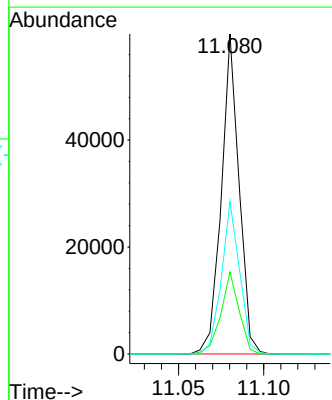
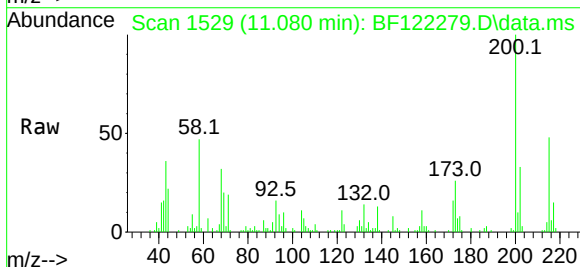
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

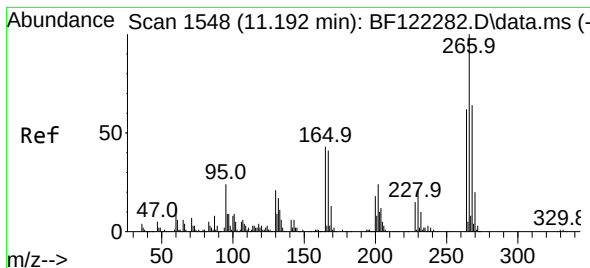
Tgt Ion:284 Resp: 70666
Ion Ratio Lower Upper
284 100
142 36.0 27.4 41.2
249 29.6 24.2 36.4



#69
Atrazine
Concen: 4.72 ng
RT: 11.080 min Scan# 1529
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:200 Resp: 43258
Ion Ratio Lower Upper
200 100
173 25.6 7.5 47.5
215 47.7 27.1 67.1

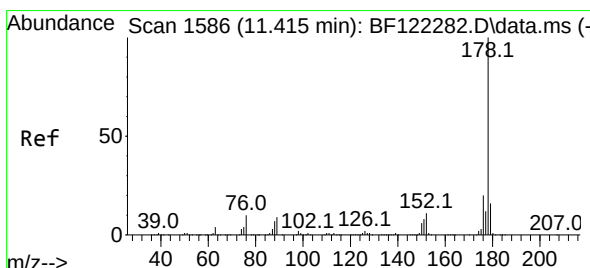
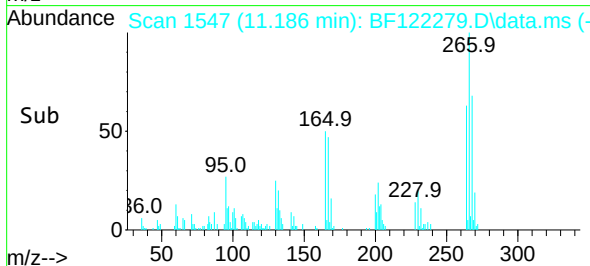
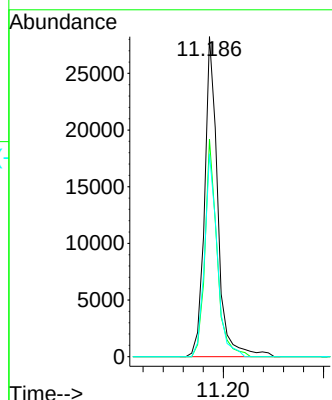
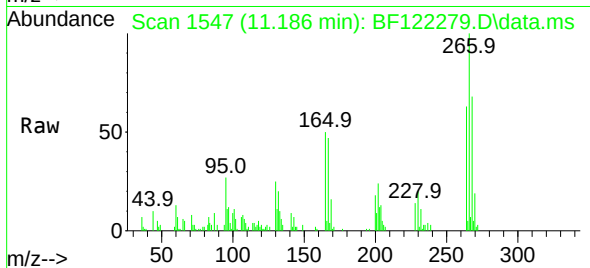




#70
Pentachlorophenol
Concen: 5.66 ng
RT: 11.186 min Scan# 1547
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

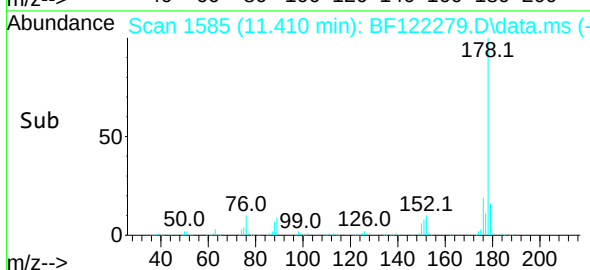
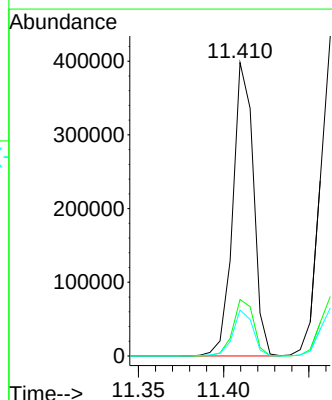
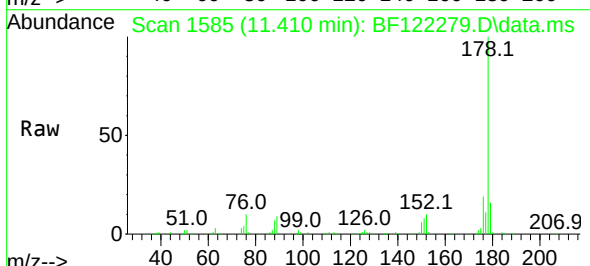
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

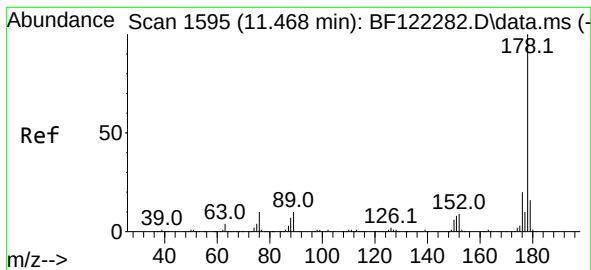
Tgt Ion:266 Resp: 25797
Ion Ratio Lower Upper
266 100
268 67.9 52.4 78.6
264 63.4 49.9 74.9



#71
Phenanthrene
Concen: 5.62 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:178 Resp: 335454
Ion Ratio Lower Upper
178 100
176 19.3 15.9 23.9
179 15.6 12.2 18.4





#72

Anthracene

Concen: 5.54 ng

RT: 11.463 min Scan# 1594

Delta R.T. -0.006 min

Lab File: BF122279.D

Acq: 9 Nov 2020 11:22

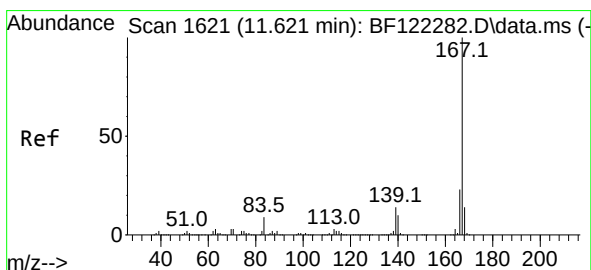
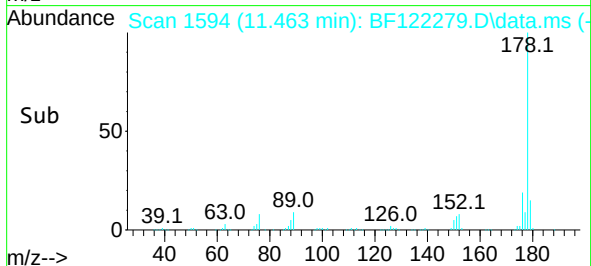
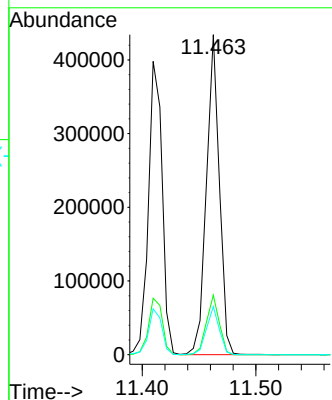
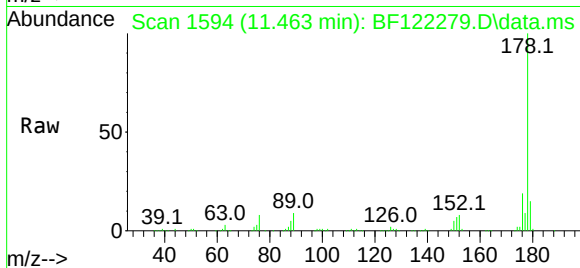
Tgt Ion:178 Resp: 342989

Ion Ratio Lower Upper

178 100

176 18.6 15.7 23.5

179 15.0 12.7 19.1



#73

Carbazole

Concen: 5.53 ng

RT: 11.610 min Scan# 1619

Delta R.T. -0.012 min

Lab File: BF122279.D

Acq: 9 Nov 2020 11:22

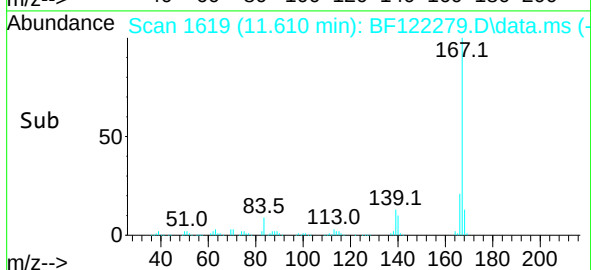
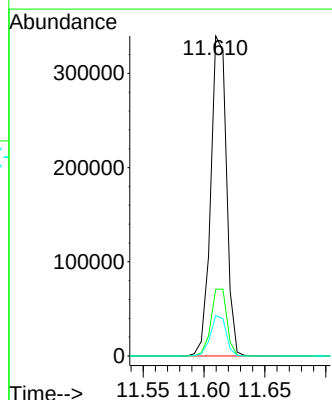
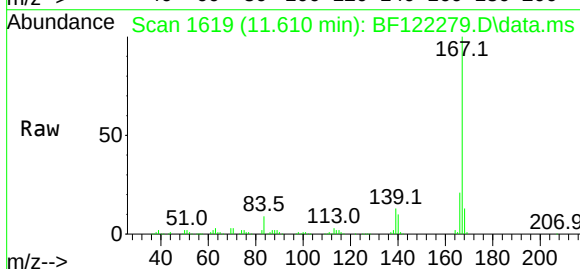
Tgt Ion:167 Resp: 304180

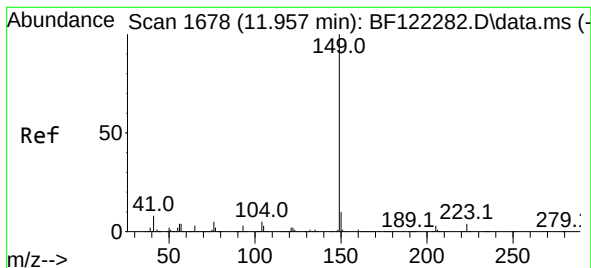
Ion Ratio Lower Upper

167 100

166 20.9 17.8 26.6

139 12.6 10.8 16.2

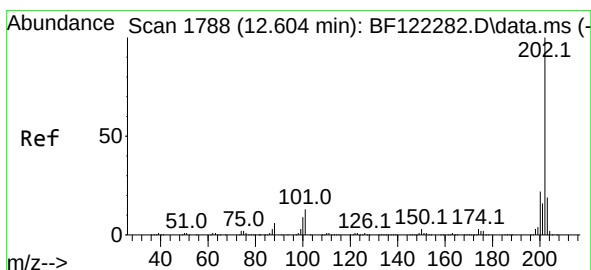
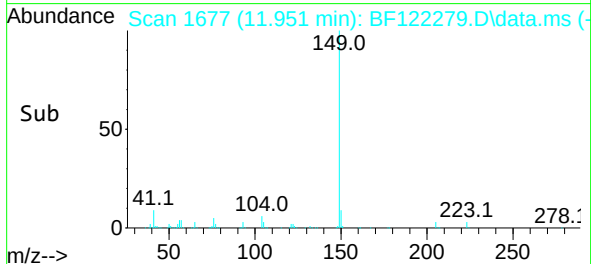
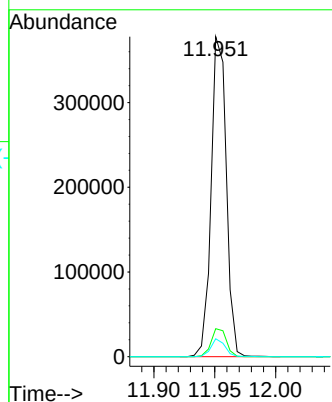
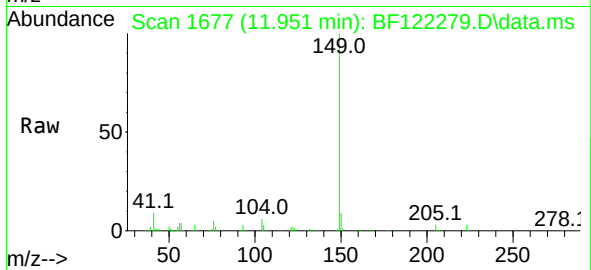




#74
Di-n-butylphthalate
Concen: 5.16 ng
RT: 11.951 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

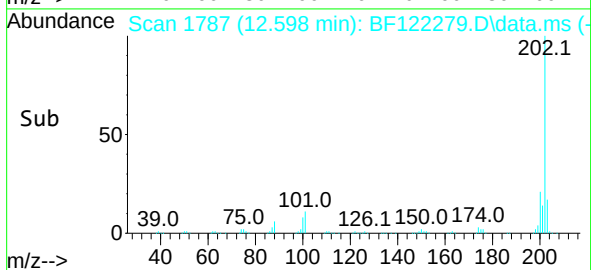
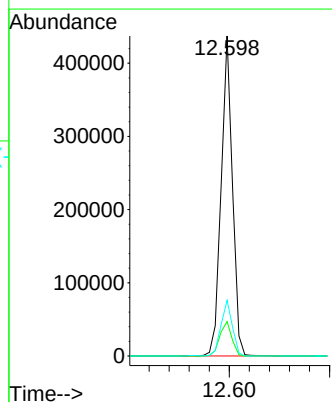
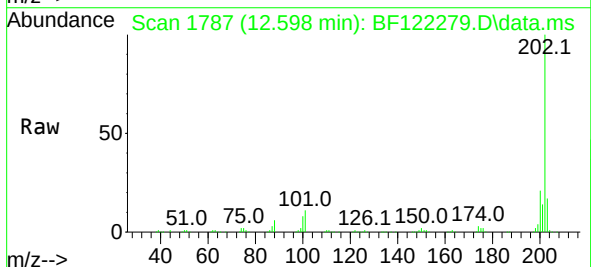
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

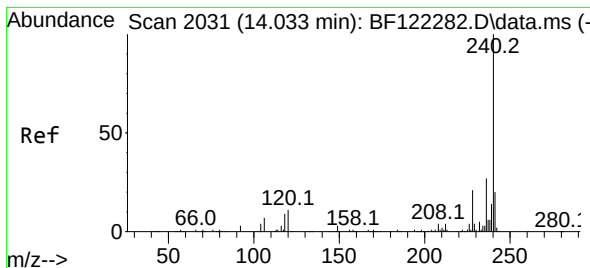
Tgt Ion:149 Resp: 326816
Ion Ratio Lower Upper
149 100
150 8.8 7.7 11.5
104 5.6 4.2 6.2



#75
Fluoranthene
Concen: 5.32 ng
RT: 12.598 min Scan# 1787
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:202 Resp: 340720
Ion Ratio Lower Upper
202 100
101 10.8 0.0 33.4
203 17.4 0.0 37.9

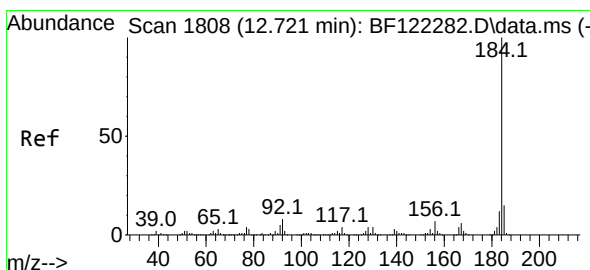
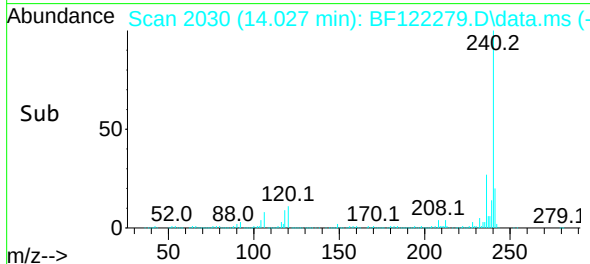
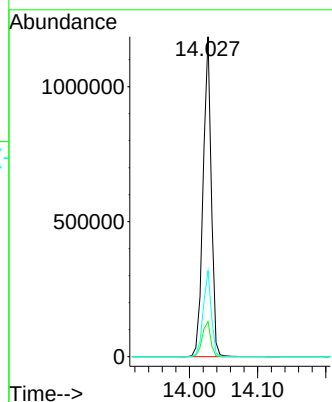
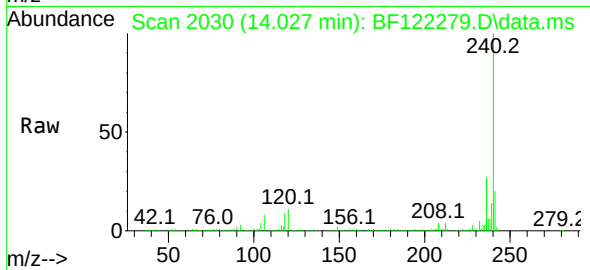




#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

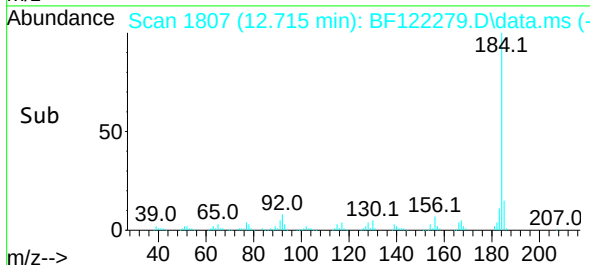
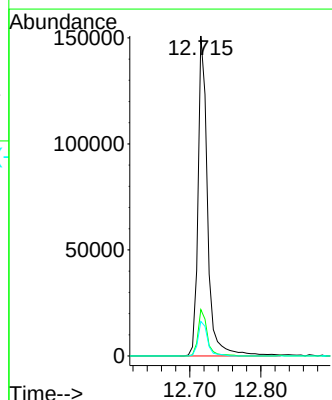
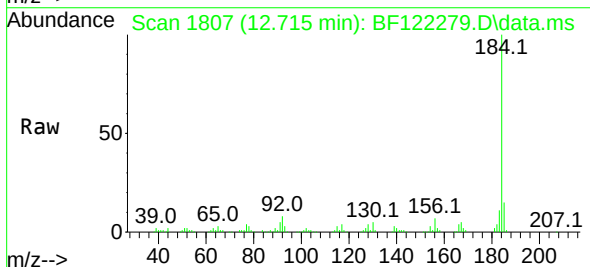
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

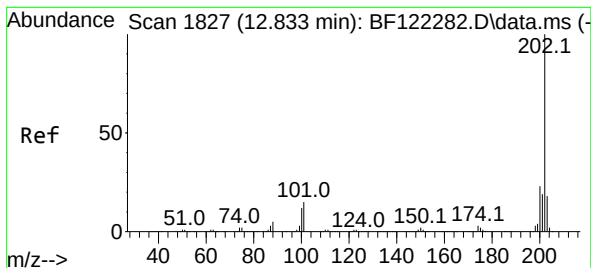
Tgt Ion:240 Resp: 988308
Ion Ratio Lower Upper
240 100
120 10.9 9.2 13.8
236 26.8 20.9 31.3



#77
Benzidine
Concen: 4.64 ng
RT: 12.715 min Scan# 1807
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:184 Resp: 141469
Ion Ratio Lower Upper
184 100
185 14.5 11.6 17.4
183 10.8 9.4 14.0





#78

Pyrene

Concen: 4.76 ng

RT: 12.827 min Scan# 1826

Delta R.T. -0.006 min

Lab File: BF122279.D

Acq: 9 Nov 2020 11:22

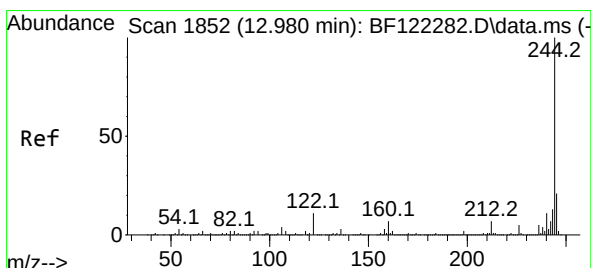
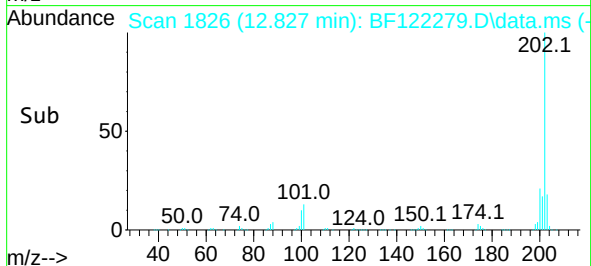
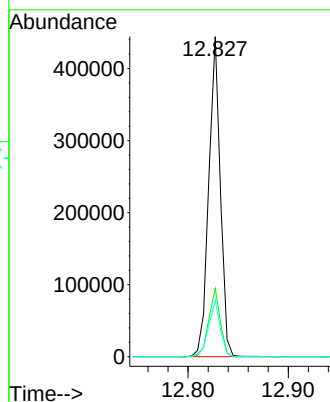
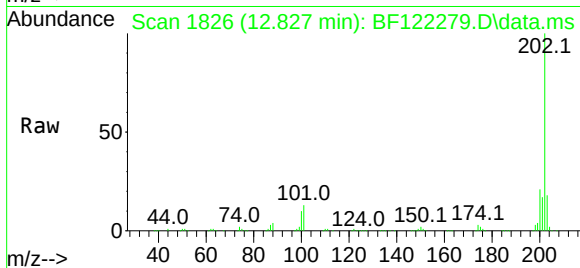
Instrument :

BNA_F

ClientSampleId :

SSTDIC005

Tgt Ion:202	Resp:	358154
Ion Ratio	Lower	Upper
202	100	
200	21.3	17.4 26.2
203	17.5	14.6 21.8



#79

Terphenyl-d14

Concen: 10.24 ng

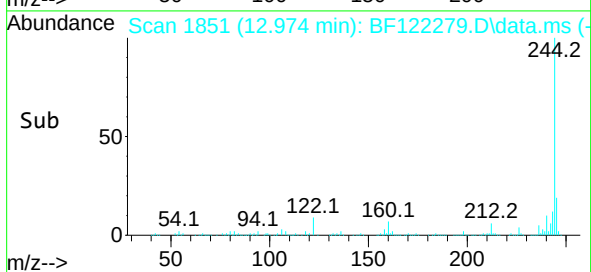
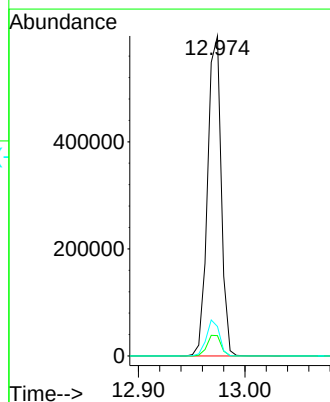
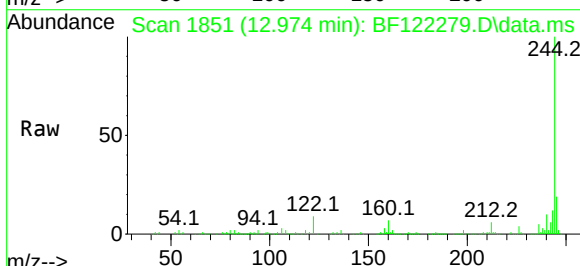
RT: 12.974 min Scan# 1851

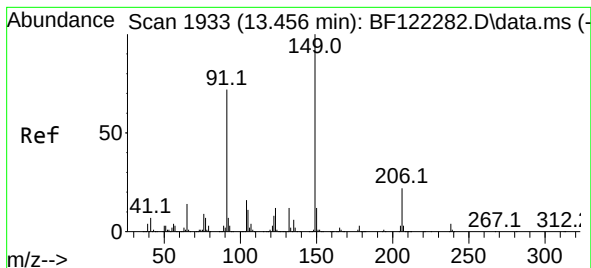
Delta R.T. -0.006 min

Lab File: BF122279.D

Acq: 9 Nov 2020 11:22

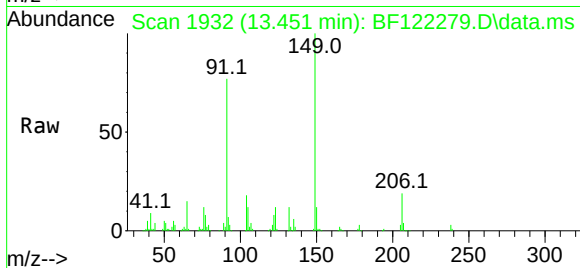
Tgt Ion:244	Resp:	531003
Ion Ratio	Lower	Upper
244	100	
212	6.3	5.4 8.2
122	9.2	8.1 12.1



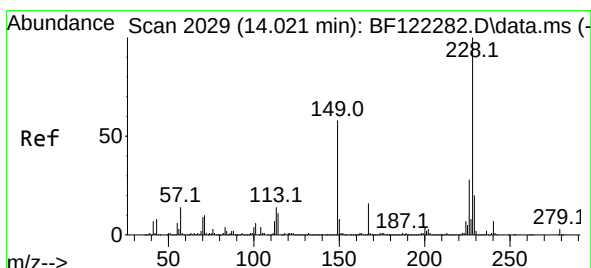
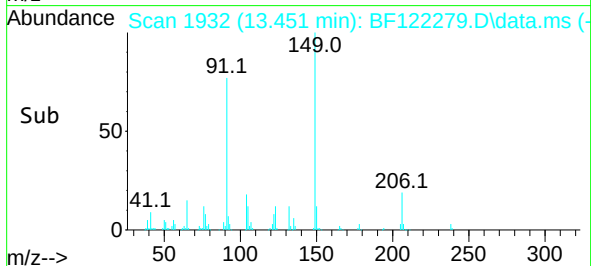
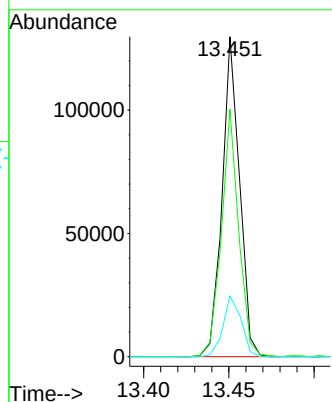


#80
Butylbenzylphthalate
Concen: 3.09 ng
RT: 13.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

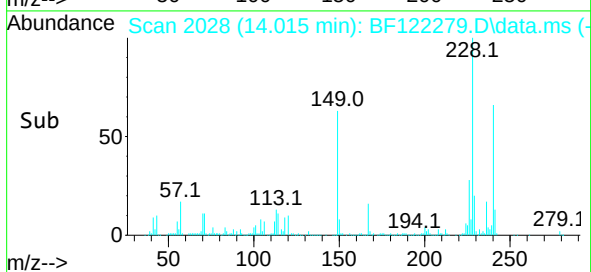
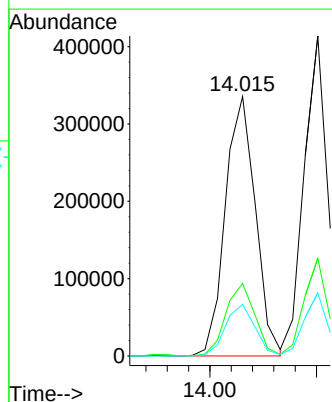
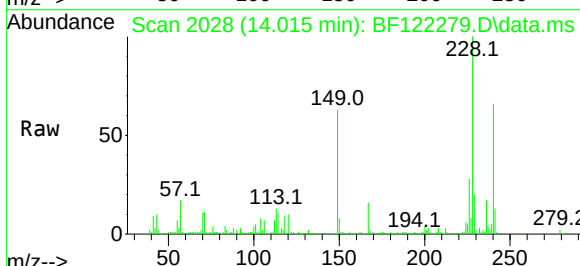


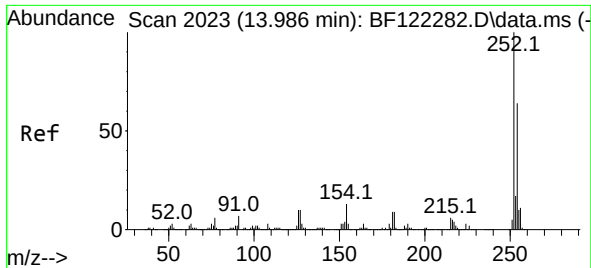
Tgt Ion:149 Resp: 92227
Ion Ratio Lower Upper
149 100
91 77.3 61.0 91.4
206 18.9 16.7 25.1



#81
Benzo(a)anthracene
Concen: 5.09 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:228 Resp: 329377
Ion Ratio Lower Upper
228 100
226 27.9 22.3 33.5
229 19.9 16.2 24.4

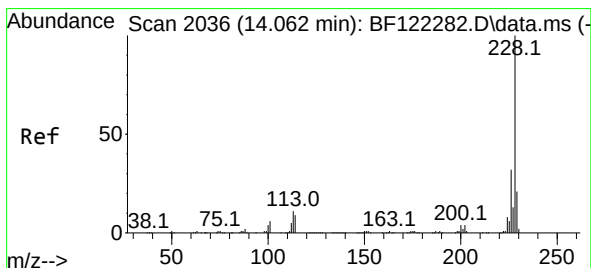
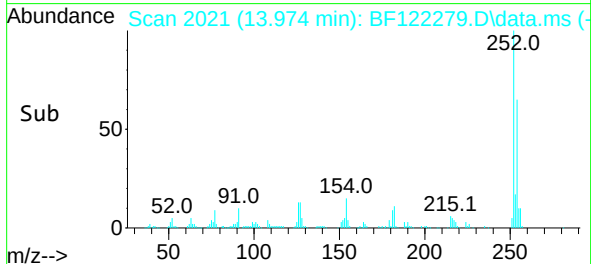
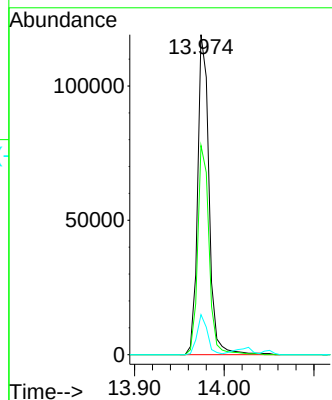
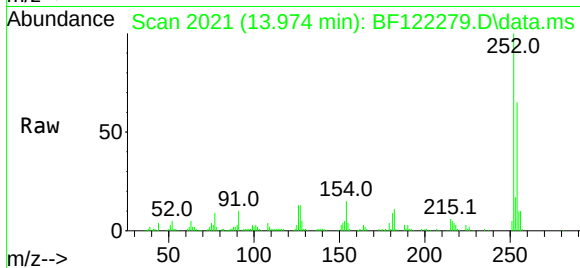




#82
3,3'-Dichlorobenzidine
Concen: 4.38 ng
RT: 13.974 min Scan# 2021
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

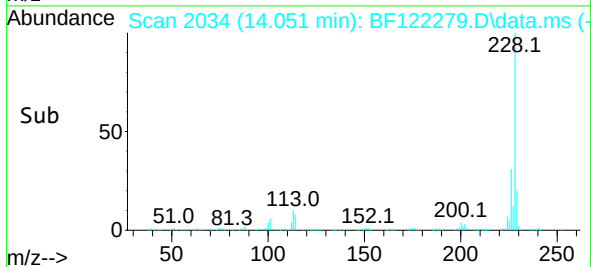
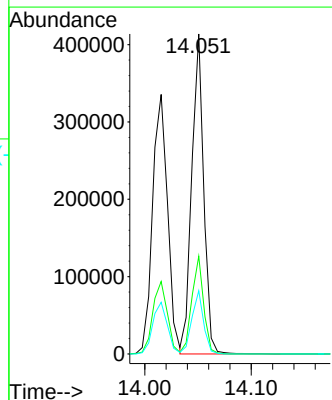
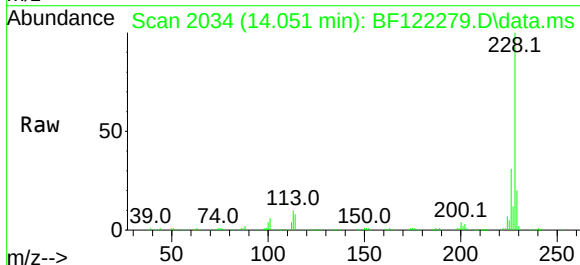
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

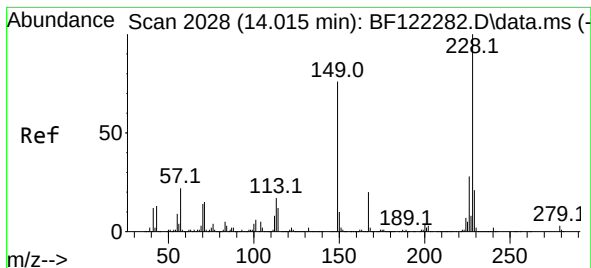
Tgt Ion:252 Resp: 105231
Ion Ratio Lower Upper
252 100
254 65.4 51.8 77.6
126 12.5 8.8 13.2



#83
Chrysene
Concen: 5.08 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:228 Resp: 322936
Ion Ratio Lower Upper
228 100
226 30.6 24.6 37.0
229 19.7 15.9 23.9

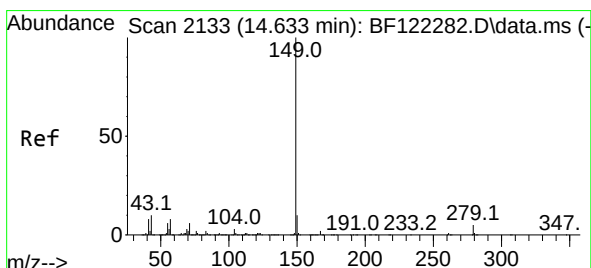
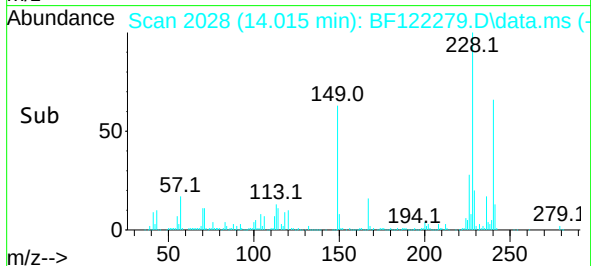
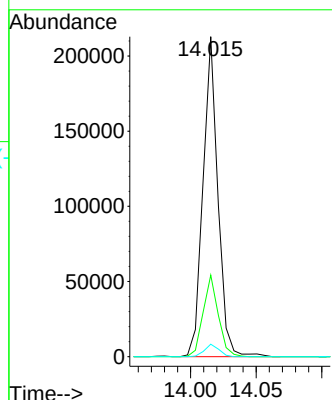
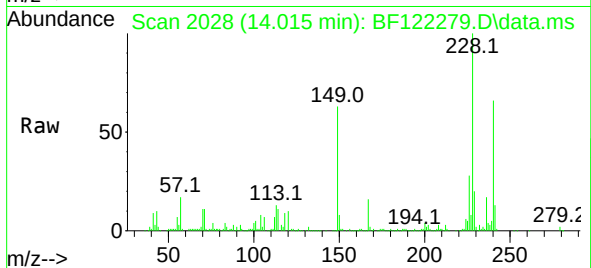




#84
Bis(2-ethylhexyl)phthalate
Concen: 4.16 ng
RT: 14.015 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

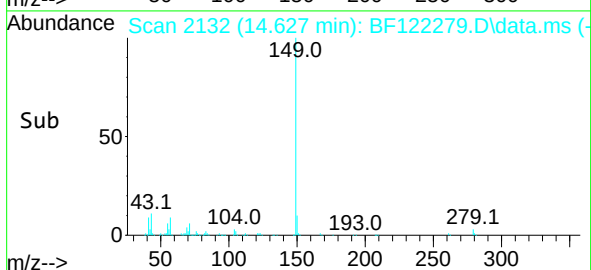
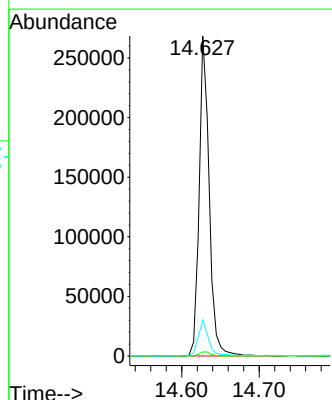
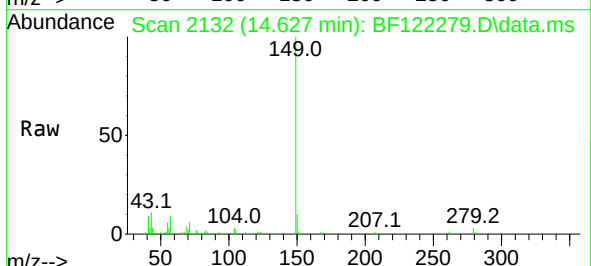
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

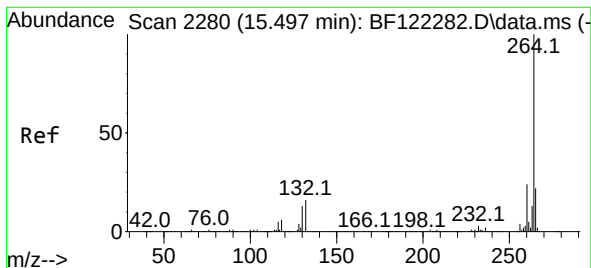
Tgt Ion:149 Resp: 168742
Ion Ratio Lower Upper
149 100
167 25.5 20.9 31.3
279 3.9 3.2 4.8



#85
Di-n-octyl phthalate
Concen: 3.66 ng
RT: 14.627 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:149 Resp: 240065
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 11.8 9.0 13.6





#86

Perylene-d12

Concen: 20.00 ng

RT: 15.498 min Scan# 2280

Delta R.T. 0.000 min

Lab File: BF122279.D

Acq: 9 Nov 2020 11:22

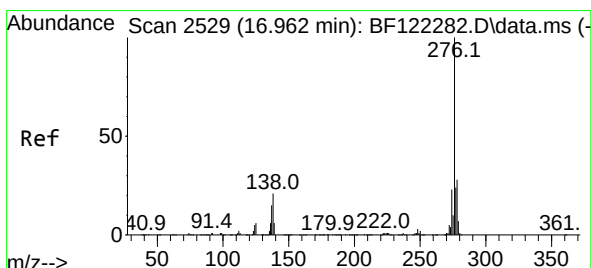
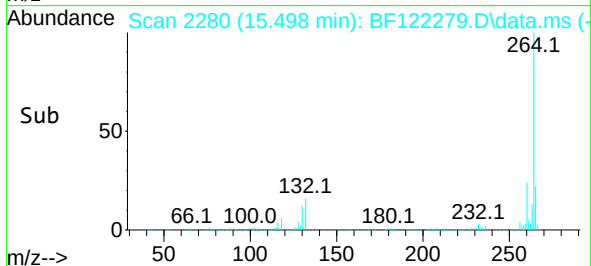
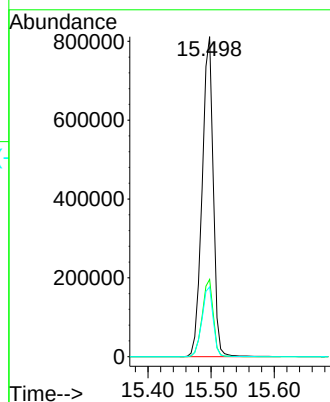
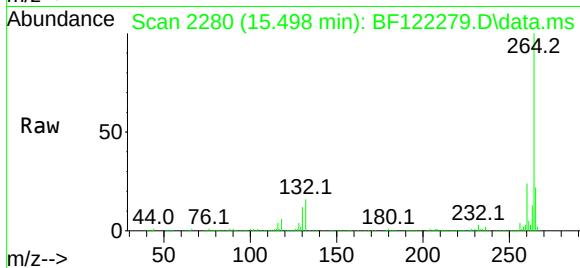
Tgt Ion:264 Resp: 991687

Ion Ratio Lower Upper

264 100

260 24.1 18.7 28.1

265 21.8 17.3 25.9



#87

Indeno(1,2,3-cd)pyrene

Concen: 4.76 ng

RT: 16.945 min Scan# 2526

Delta R.T. -0.018 min

Lab File: BF122279.D

Acq: 9 Nov 2020 11:22

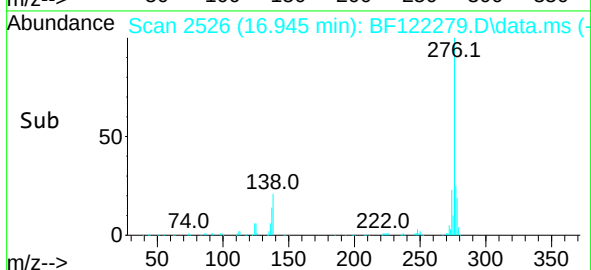
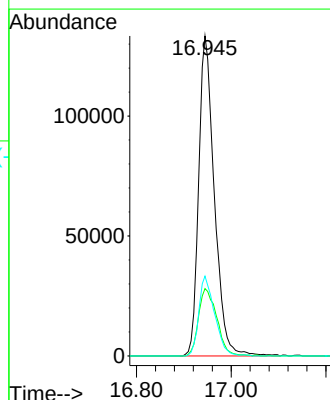
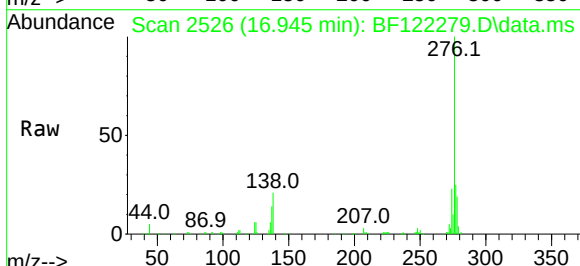
Tgt Ion:276 Resp: 306576

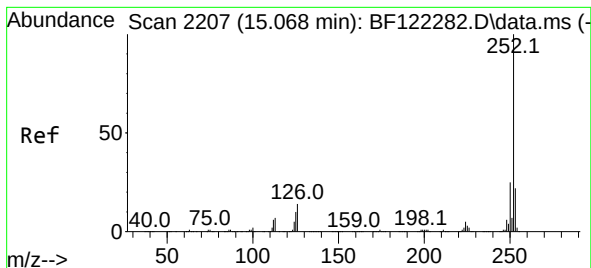
Ion Ratio Lower Upper

276 100

138 24.6 19.9 29.9

277 25.1 20.4 30.6





#88

Benzo(b)fluoranthene

Concen: 4.49 ng

RT: 15.062 min Scan# 2206

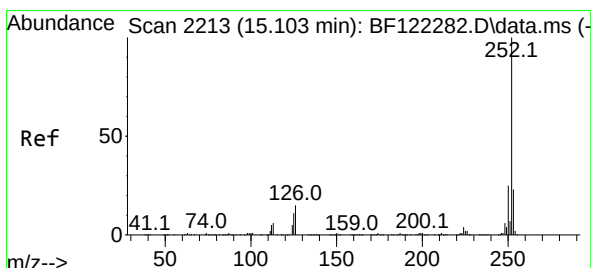
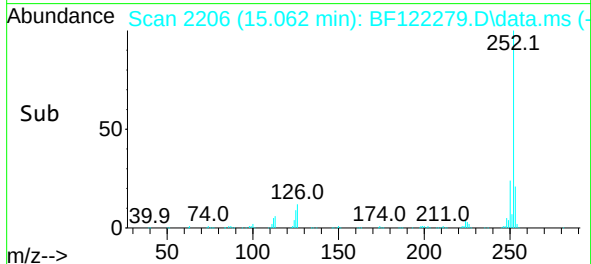
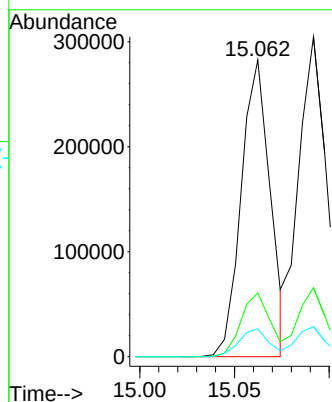
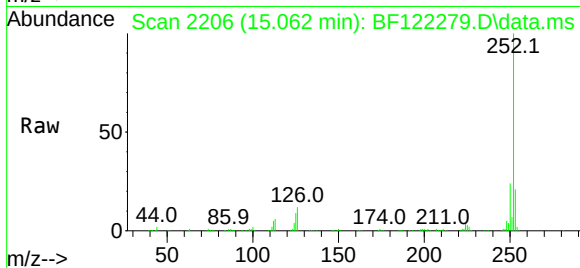
Delta R.T. -0.006 min

Lab File: BF122279.D

Acq: 9 Nov 2020 11:22

Tgt Ion:252 Resp: 300681

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.2	27.2
125	9.4	8.0	12.0



#89

Benzo(k)fluoranthene

Concen: 4.99 ng

RT: 15.092 min Scan# 2211

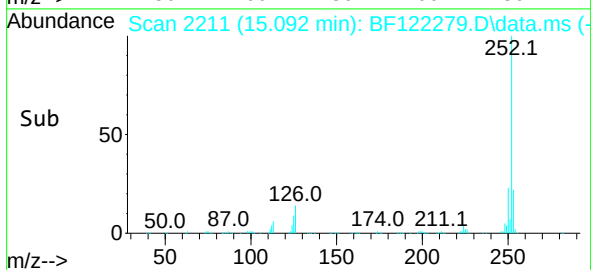
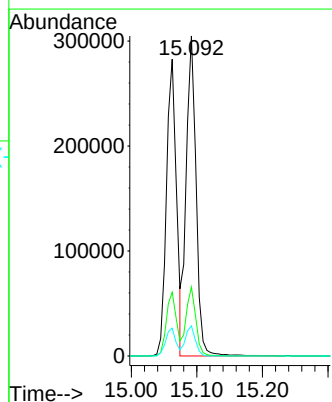
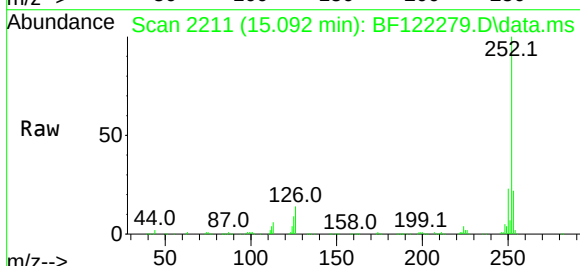
Delta R.T. -0.012 min

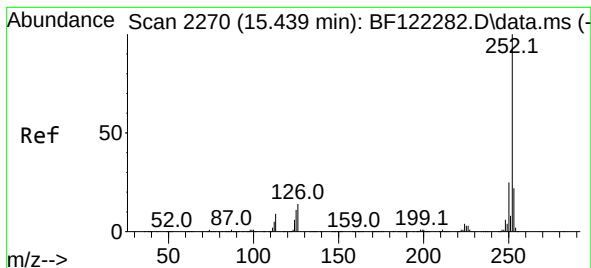
Lab File: BF122279.D

Acq: 9 Nov 2020 11:22

Tgt Ion:252 Resp: 317778

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.6
125	9.4	7.7	11.5

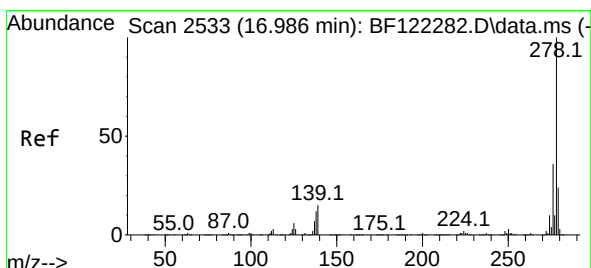
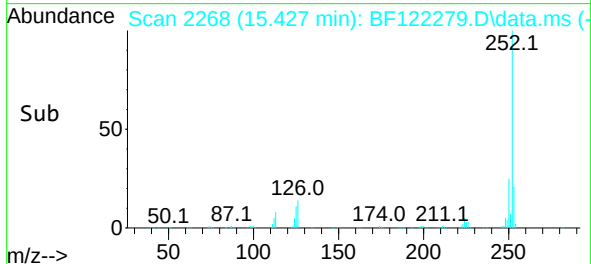
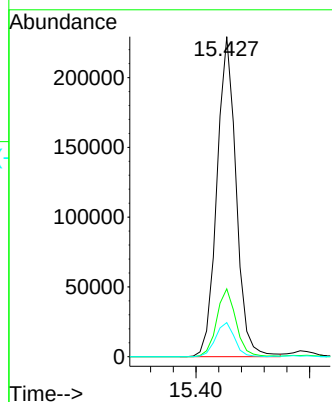
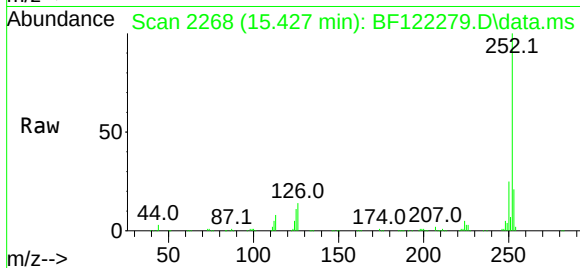




#90
Benzo(a)pyrene
Concen: 4.65 ng
RT: 15.427 min Scan# 2268
Delta R.T. -0.012 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

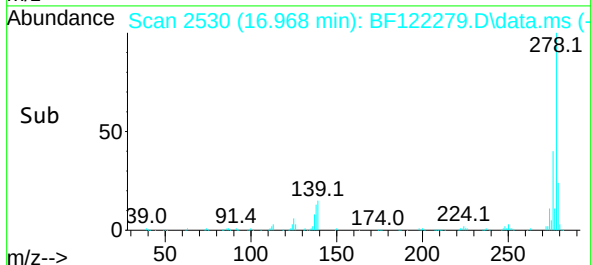
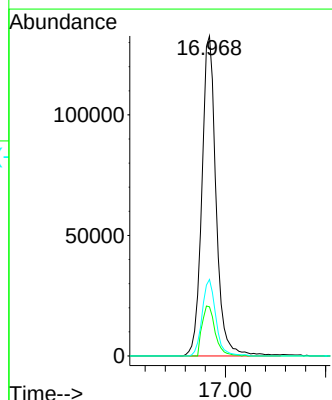
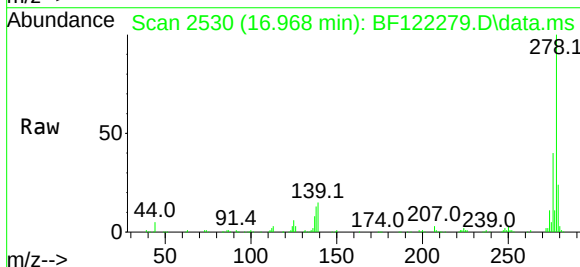
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

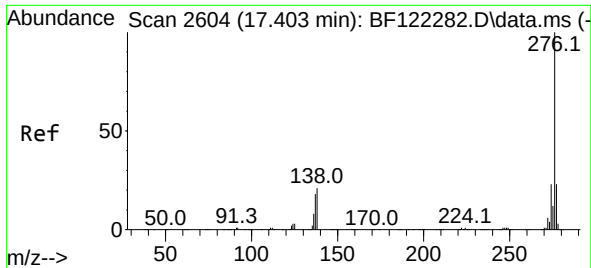
Tgt Ion:252 Resp: 269265
Ion Ratio Lower Upper
252 100
253 21.2 17.3 25.9
125 10.7 8.6 13.0



#91
Dibenzo(a,h)anthracene
Concen: 4.94 ng
RT: 16.968 min Scan# 2530
Delta R.T. -0.018 min
Lab File: BF122279.D
Acq: 9 Nov 2020 11:22

Tgt Ion:278 Resp: 261772
Ion Ratio Lower Upper
278 100
139 15.4 13.0 19.4
279 23.9 19.0 28.4





#92

Benzo(g,h,i)perylene

Concen: 4.82 ng

RT: 17.386 min Scan# 2601

Delta R.T. -0.018 min

Lab File: BF122279.D

Acq: 9 Nov 2020 11:22

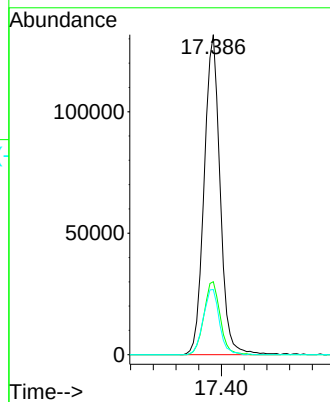
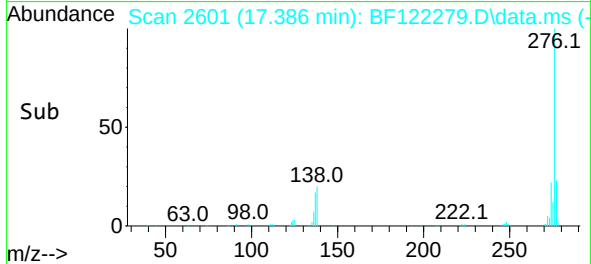
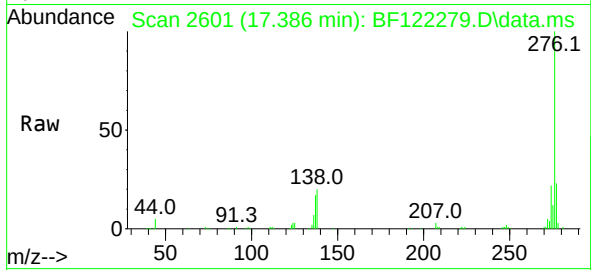
Tgt Ion:276 Resp: 255913

Ion Ratio Lower Upper

276 100

277 22.8 19.4 29.2

138 20.3 17.8 26.6



Instrument :

BNA_F

ClientSampleId :

SSTDIC005