

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110920\
 Data File : BF122280.D
 Acq On : 9 Nov 2020 11:54
 Operator : JU/CG
 Sample : SSTDIC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDIC010

Quant Time: Nov 09 13:39:48 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	235837	20.00	ng	0.00
21) Naphthalene-d8	8.151	136	891558	20.00	ng	0.00
39) Acenaphthene-d10	9.904	164	463931	20.00	ng	0.00
64) Phenanthrene-d10	11.386	188	838556	20.00	ng	0.00
76) Chrysene-d12	14.027	240	778064	20.00	ng	0.00
86) Perylene-d12	15.492	264	771109	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	339570	21.25	ng	0.00
7) Phenol-d6	6.475	99	440679	21.42	ng	-0.02
23) Nitrobenzene-d5	7.422	82	263955	15.18	ng	-0.01
42) 2,4,6-Tribromophenol	10.686	330	95348	16.61	ng	-0.01
45) 2-Fluorobiphenyl	9.228	172	705345	22.37	ng	0.00
79) Terphenyl-d14	12.974	244	810039	19.84	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.646	88	76501	10.89	ng	90
3) Pyridine	3.387	79	205666	11.13	ng	91
4) n-Nitrosodimethylamine	3.322	42	94359	10.57	ng	93
6) Aniline	6.522	93	278719	11.00	ng	96
8) 2-Chlorophenol	6.645	128	170310	10.55	ng	91
9) Benzaldehyde	6.410	77	147936	12.47	ng	98
10) Phenol	6.487	94	213193	10.04	ng	79
11) bis(2-Chloroethyl)ether	6.592	93	169430	10.32	ng	95
12) 1,3-Dichlorobenzene	6.804	146	199360	10.97	ng	99
13) 1,4-Dichlorobenzene	6.881	146	202292	11.09	ng	99
14) 1,2-Dichlorobenzene	7.034	146	189678	11.38	ng	98
15) Benzyl Alcohol	6.998	79	153537	11.54	ng	100
16) 2,2'-oxybis(1-Chloropr...	7.139	45	248059	9.82	ng	99
17) 2-Methylphenol	7.104	107	139134	10.08	ng	98
18) Hexachloroethane	7.381	117	67099	10.18	ng	98
19) n-Nitroso-di-n-propyla...	7.269	70	127908	10.92	ng	98
20) 3+4-Methylphenols	7.257	107	182051	10.93	ng	# 67
22) Acetophenone	7.269	105	256649	11.19	ng	# 86
24) Nitrobenzene	7.439	77	163672	8.81	ng	98
25) Isophorone	7.681	82	333445	10.14	ng	98
26) 2-Nitrophenol	7.763	139	34587	4.04	ng	96
27) 2,4-Dimethylphenol	7.792	122	155407	10.65	ng	99
28) bis(2-Chloroethoxy)met...	7.898	93	207999	10.11	ng	99
29) 2,4-Dichlorophenol	7.998	162	135736	9.94	ng	95
30) 1,2,4-Trichlorobenzene	8.092	180	157765	10.86	ng	98
31) Naphthalene	8.169	128	518884	10.86	ng	99
32) Benzoic acid	7.851	122	33825	4.59	ng	98
33) 4-Chloroaniline	8.216	127	218664	10.75	ng	96
34) Hexachlorobutadiene	8.298	225	90198	10.47	ng	98
35) Caprolactam	8.545	113	41080	9.47	ng	89
36) 4-Chloro-3-methylphenol	8.686	107	141889	9.67	ng	91
37) 2-Methylnaphthalene	8.863	142	345924	11.18	ng	99
38) 1-Methylnaphthalene	8.963	142	318096	11.10	ng	97
40) 1,2,4,5-Tetrachloroben...	9.028	216	156558	10.46	ng	99
41) Hexachlorocyclopentadiene	9.022	237	78978	26.73	ng	95
43) 2,4,6-Trichlorophenol	9.133	196	89194	9.65	ng	98

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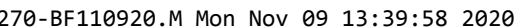
Instrument :
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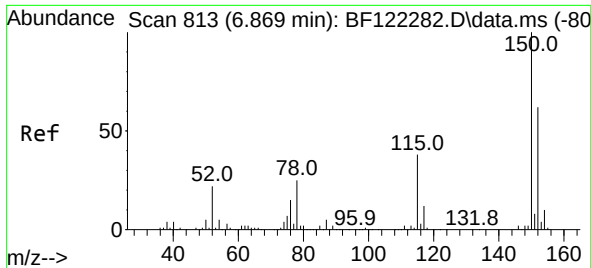
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.169	196	96450	9.67	ng	98
46) 1,1'-Biphenyl	9.328	154	414909	11.00	ng	96
47) 2-Chloronaphthalene	9.351	162	322244	10.98	ng	96
48) 2-Nitroaniline	9.439	65	53313	5.51	ng	97
49) Acenaphthylene	9.763	152	491618	10.91	ng	100
50) Dimethylphthalate	9.622	163	349577	10.30	ng	99
51) 2,6-Dinitrotoluene	9.680	165	53226	7.15	ng	95
52) Acenaphthene	9.939	154	300335	11.21	ng	100
53) 3-Nitroaniline	9.845	138	63131	7.46	ng	# 97
54) 2,4-Dinitrophenol	9.945	184	7471	2.49	ng	# 1
55) Dibenzofuran	10.110	168	449179	11.46	ng	98
56) 4-Nitrophenol	9.986	139	47565	10.33	ng	82
57) 2,4-Dinitrotoluene	10.080	165	57592	6.29	ng	96
58) Fluorene	10.451	166	353352	11.19	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.222	232	75452	9.77	ng	97
60) Diethylphthalate	10.322	149	342499	10.47	ng	98
61) 4-Chlorophenyl-phenyle...	10.445	204	162538	10.73	ng	95
62) 4-Nitroaniline	10.451	138	61949	7.33	ng	90
63) Azobenzene	10.604	77	365556	10.57	ng	99
65) 4,6-Dinitro-2-methylph...	10.486	198	13484	2.81	ng	91
66) n-Nitrosodiphenylamine	10.557	169	305067	10.56	ng	95
67) 4-Bromophenyl-phenylether	10.933	248	102860	10.62	ng	95
68) Hexachlorobenzene	10.998	284	111223	10.14	ng	96
69) Atrazine	11.080	200	69307	9.81	ng	98
70) Pentachlorophenol	11.186	266	47436	13.50	ng	97
71) Phenanthrene	11.416	178	533768	11.61	ng	99
72) Anthracene	11.463	178	540105	11.33	ng	99
73) Carbazole	11.616	167	488412	11.52	ng	98
74) Di-n-butylphthalate	11.951	149	502954	10.31	ng	99
75) Fluoranthene	12.598	202	548317	11.12	ng	98
77) Benzidine	12.716	184	235786	9.83	ng	98
78) Pyrene	12.827	202	569680	9.61	ng	98
80) Butylbenzylphthalate	13.451	149	168024	7.15	ng	99
81) Benzo(a)anthracene	14.015	228	530689	10.41	ng	99
82) 3,3'-Dichlorobenzidine	13.974	252	183467	9.70	ng	99
83) Chrysene	14.051	228	522939	10.45	ng	99
84) Bis(2-ethylhexyl)phtha...	14.015	149	266996	8.36	ng	98
85) Di-n-octyl phthalate	14.627	149	402984	7.80	ng	100
87) Indeno(1,2,3-cd)pyrene	16.945	276	479798	9.58	ng	99
88) Benzo(b)fluoranthene	15.062	252	491679	9.43	ng	98
89) Benzo(k)fluoranthene	15.092	252	516522	10.43	ng	98
90) Benzo(a)pyrene	15.427	252	439050	9.75	ng	99
91) Dibenzo(a,h)anthracene	16.968	278	406013	9.85	ng	99
92) Benzo(g,h,i)perylene	17.386	276	394890	9.57	ng	98

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

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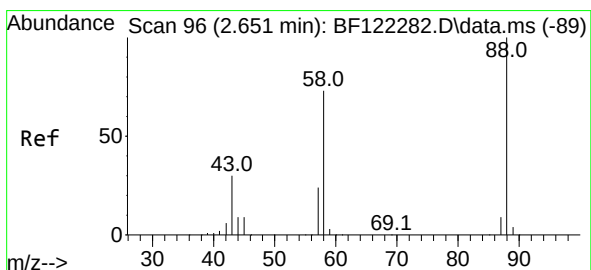
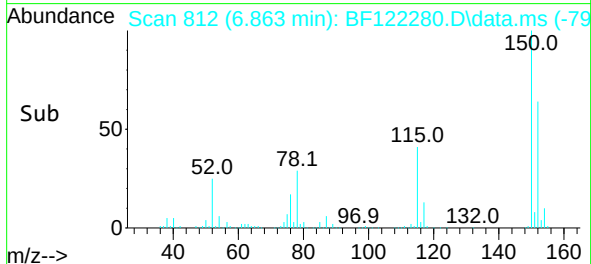
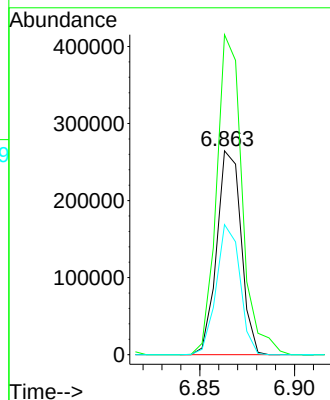
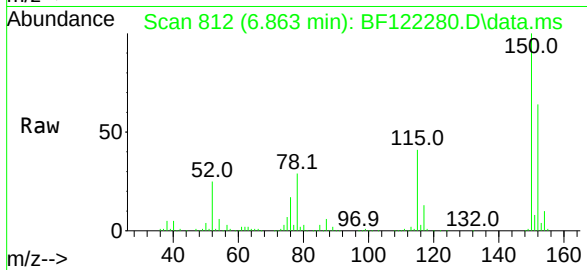




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.863 min Scan# 812
 Delta R.T. -0.006 min
 Lab File: BF122280.D
 Acq: 9 Nov 2020 11:54

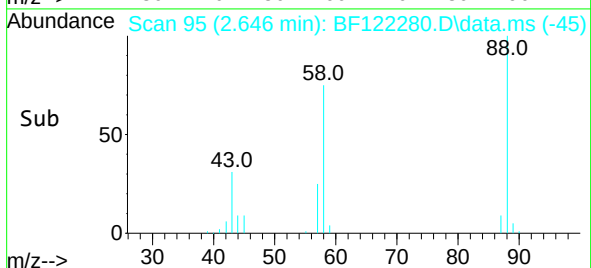
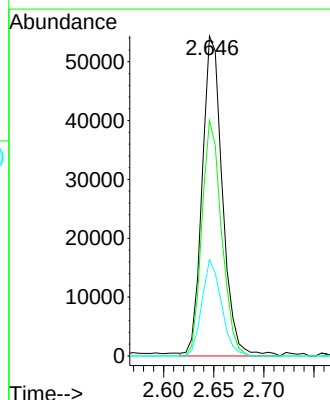
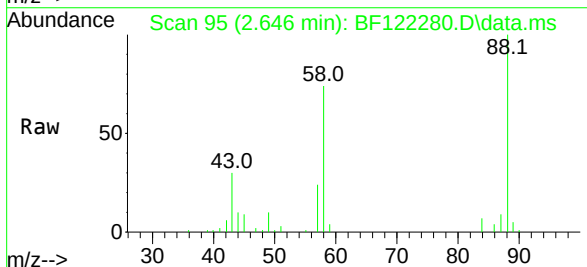
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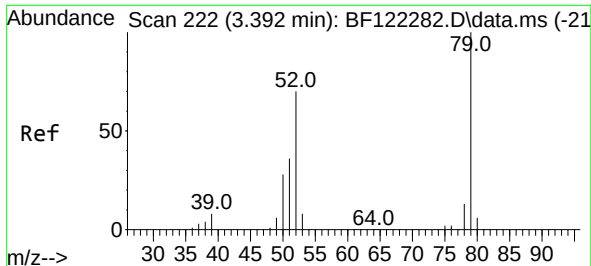
Tgt Ion:152 Resp: 235837
 Ion Ratio Lower Upper
 152 100
 150 157.0 125.3 187.9
 115 63.8 51.9 77.9



#2
 1,4-Dioxane
 Concen: 10.89 ng
 RT: 2.646 min Scan# 95
 Delta R.T. -0.006 min
 Lab File: BF122280.D
 Acq: 9 Nov 2020 11:54

Tgt Ion: 88 Resp: 76501
 Ion Ratio Lower Upper
 88 100
 58 71.3 65.8 98.8
 43 29.0 25.8 38.8

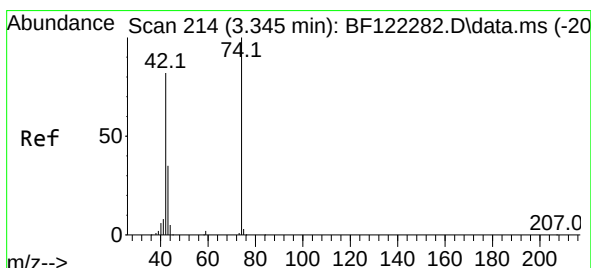
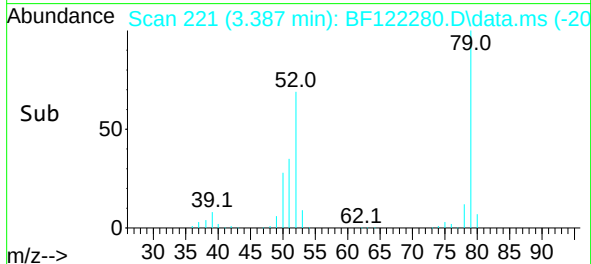
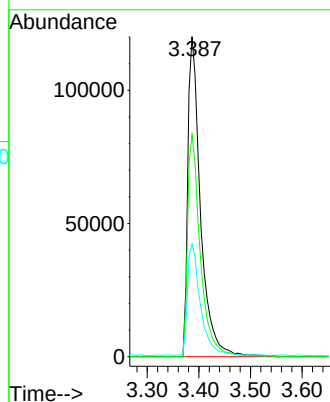
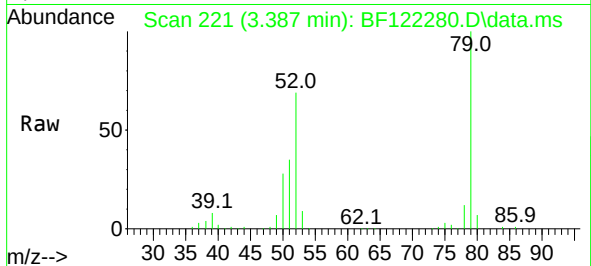




#3
Pyridine
Concen: 11.13 ng
RT: 3.387 min Scan# 221
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

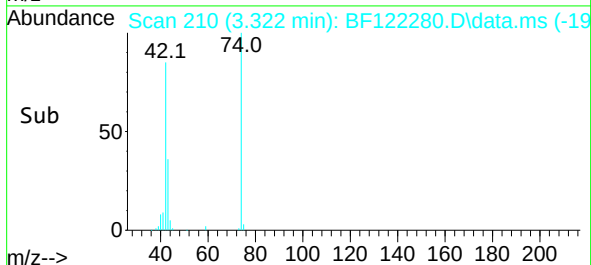
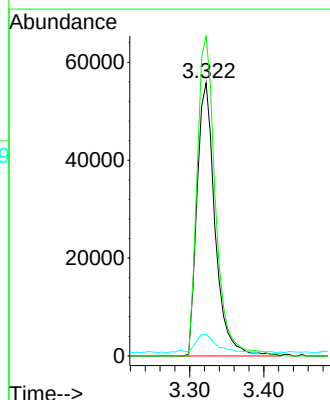
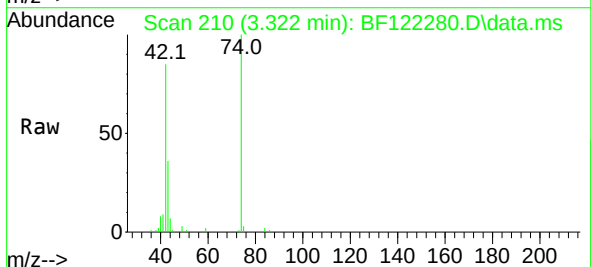
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

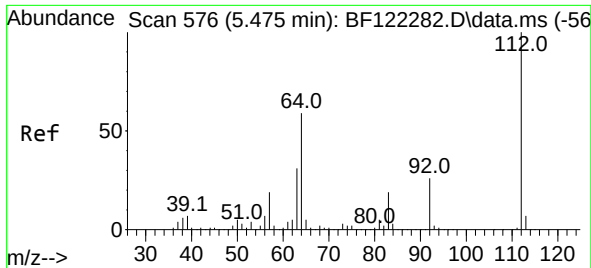
Tgt Ion: 79 Resp: 205666
Ion Ratio Lower Upper
79 100
52 69.4 62.2 93.4
51 35.1 31.1 46.7



#4
n-Nitrosodimethylamine
Concen: 10.57 ng
RT: 3.322 min Scan# 210
Delta R.T. -0.023 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion: 42 Resp: 94359
Ion Ratio Lower Upper
42 100
74 117.1 100.2 150.2
44 8.0 5.8 8.6

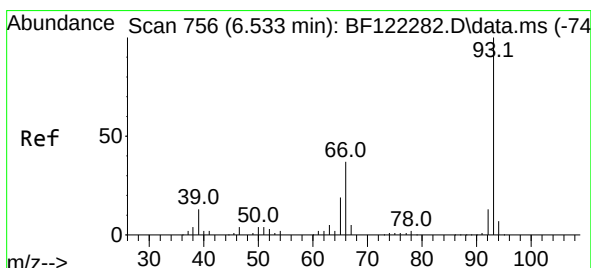
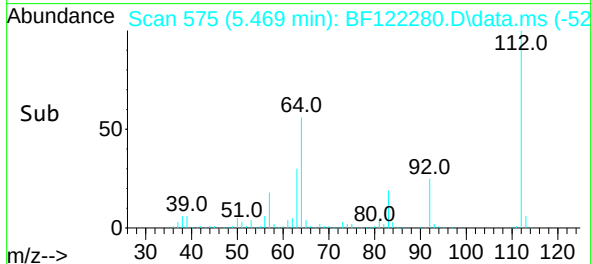
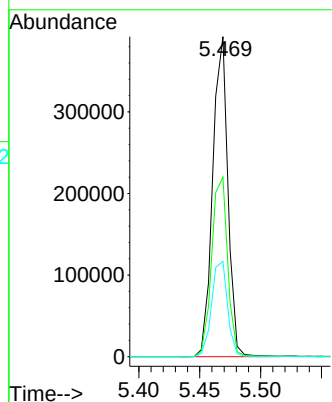
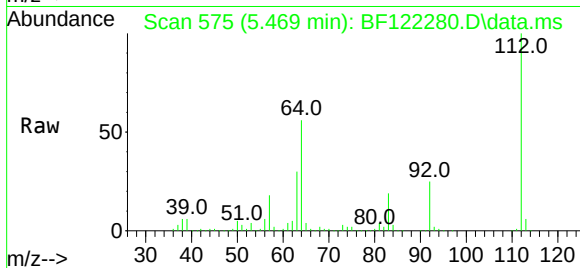




#5
2-Fluorophenol
Concen: 21.25 ng
RT: 5.469 min Scan# 575
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

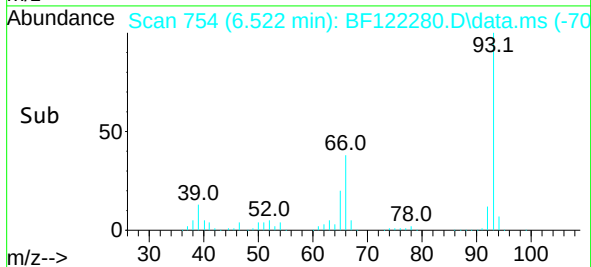
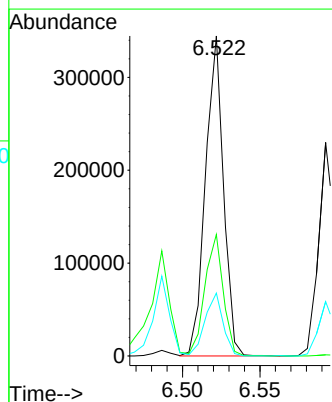
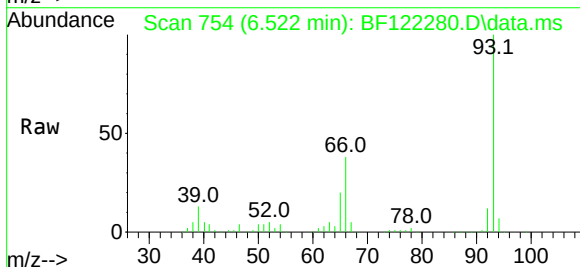
Instrument :
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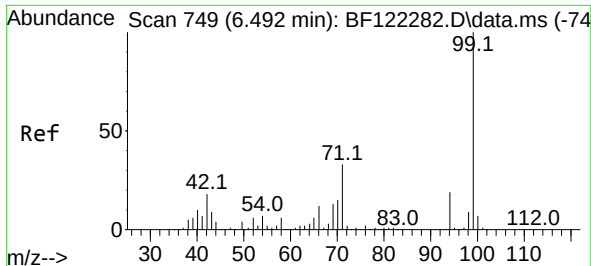
Tgt Ion:112 Resp: 339570
Ion Ratio Lower Upper
112 100
64 56.2 50.4 75.6
63 29.8 25.8 38.6



#6
Aniline
Concen: 11.00 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion: 93 Resp: 278719
Ion Ratio Lower Upper
93 100
66 38.0 32.7 49.1
65 19.6 16.6 24.8

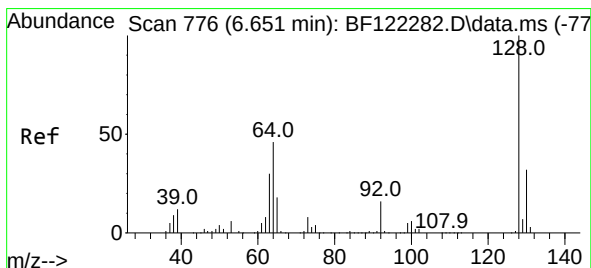
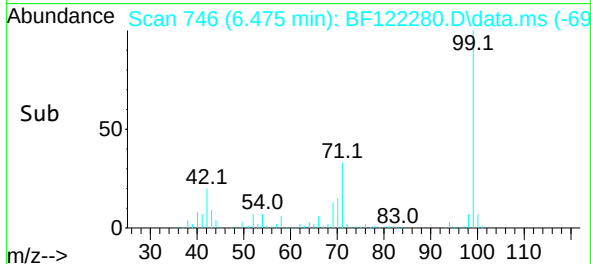
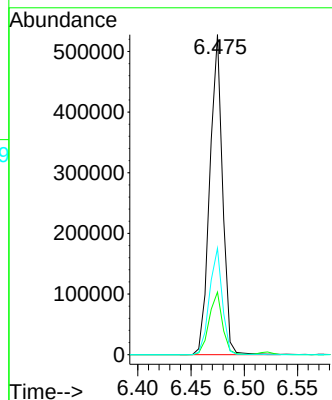
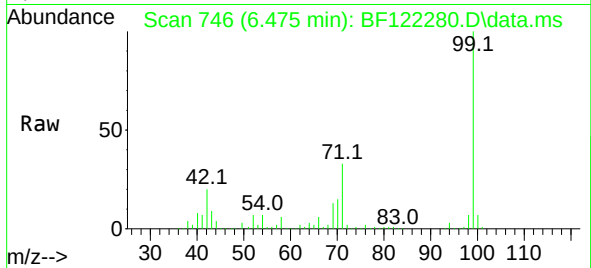




#7
Phenol-d6
Concen: 21.42 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.017 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

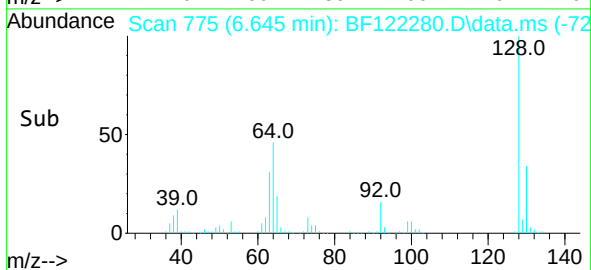
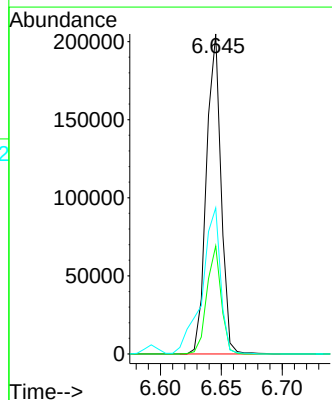
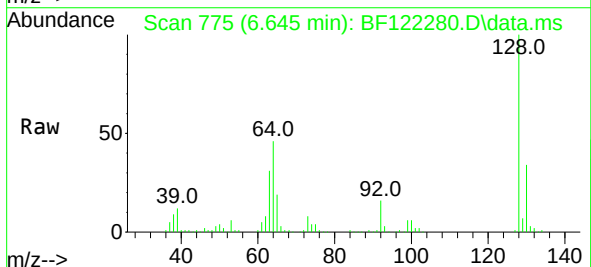
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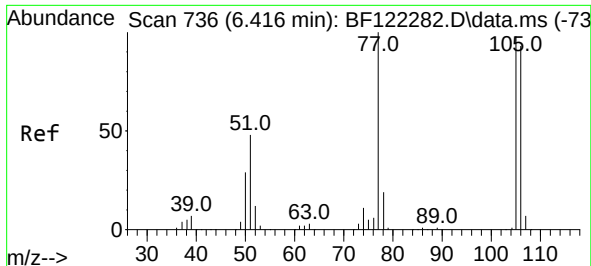
Tgt Ion: 99 Resp: 440679
Ion Ratio Lower Upper
99 100
42 19.5 15.9 23.9
71 33.2 27.1 40.7



#8
2-Chlorophenol
Concen: 10.55 ng
RT: 6.645 min Scan# 775
Delta R.T. -0.006 min
Lab File: BF122280.D
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Tgt Ion:128 Resp: 170310
Ion Ratio Lower Upper
128 100
130 33.8 12.4 52.4
64 45.6 34.8 74.8

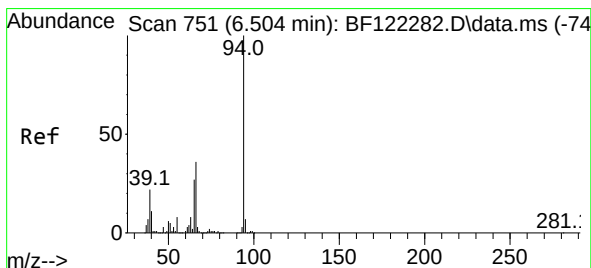
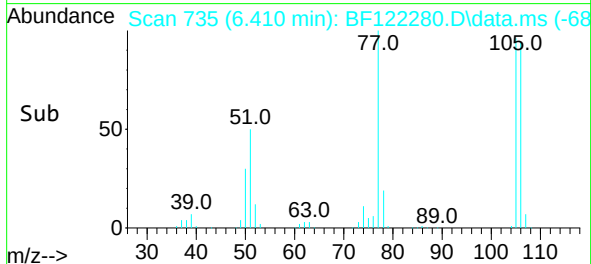
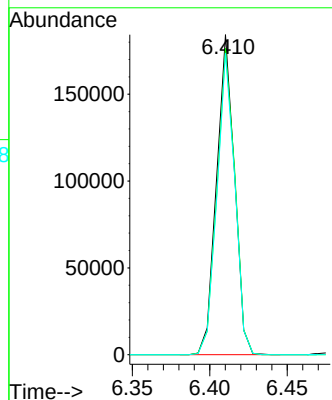
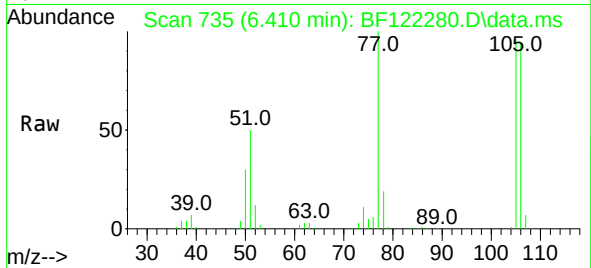




#9
Benzaldehyde
Concen: 12.47 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

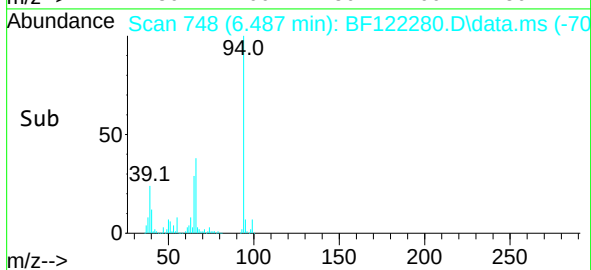
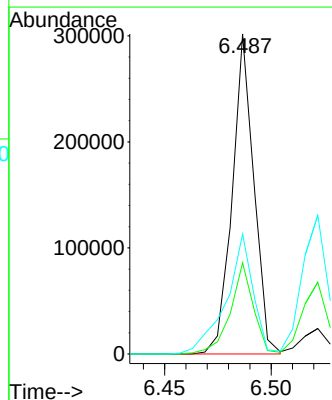
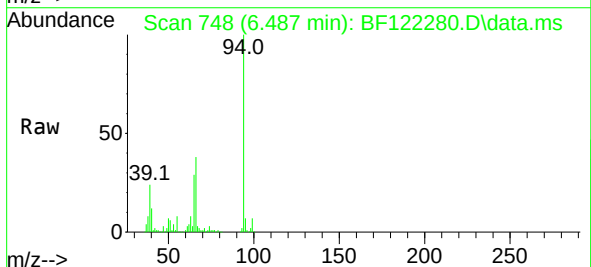
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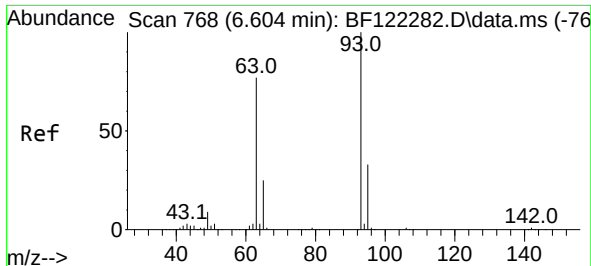
Tgt Ion: 77 Resp: 147936
Ion Ratio Lower Upper
77 100
105 95.7 76.7 116.7
106 94.2 71.3 111.3



#10
Phenol
Concen: 10.04 ng
RT: 6.487 min Scan# 748
Delta R.T. -0.017 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion: 94 Resp: 213193
Ion Ratio Lower Upper
94 100
65 28.5 17.1 57.1
66 37.5 36.0 76.0





#11

bis(2-Chloroethyl)ether

Concen: 10.32 ng

RT: 6.592 min Scan# 766

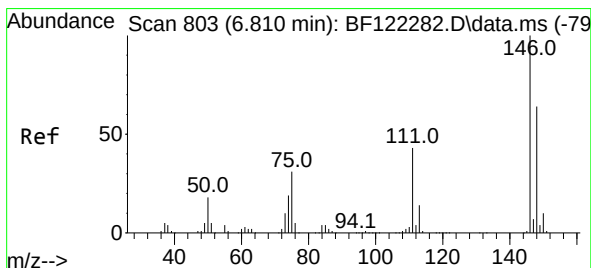
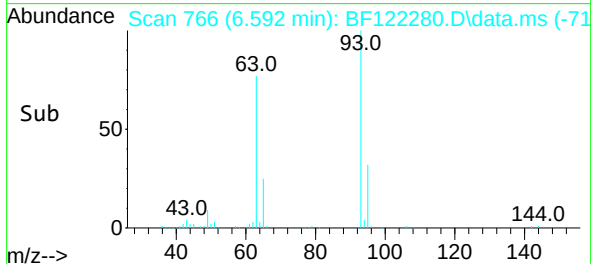
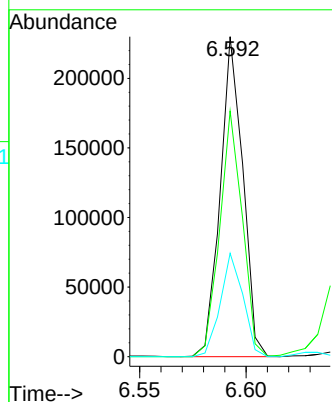
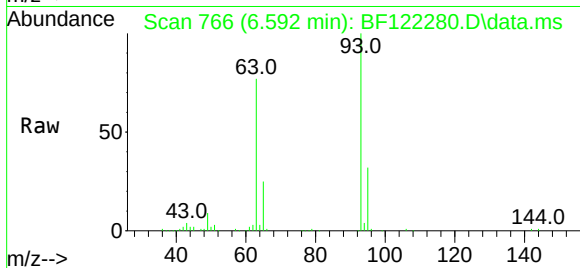
Delta R.T. -0.011 min

Lab File: BF122280.D

Acq: 9 Nov 2020 11:54

Tgt Ion: 93 Resp: 169430

Ion	Ratio	Lower	Upper
93	100		
63	76.8	62.4	102.4
95	32.3	12.6	52.6



#12

1,3-Dichlorobenzene

Concen: 10.97 ng

RT: 6.804 min Scan# 802

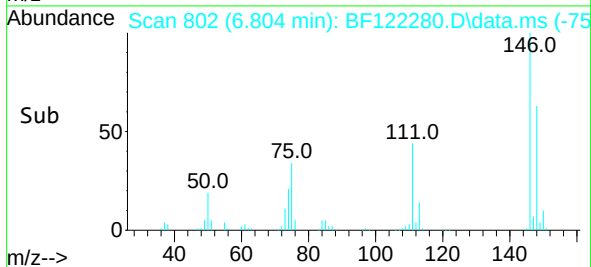
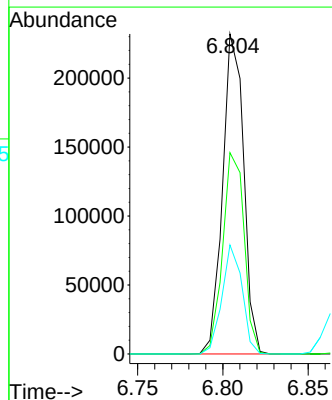
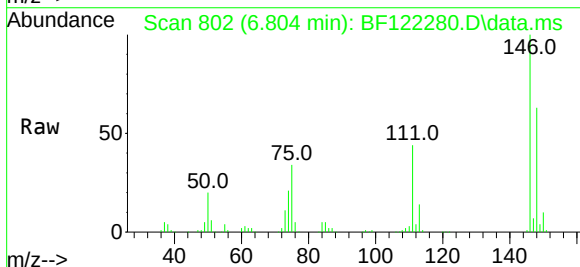
Delta R.T. -0.006 min

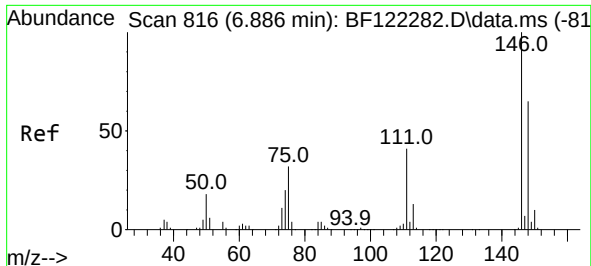
Lab File: BF122280.D

Acq: 9 Nov 2020 11:54

Tgt Ion: 146 Resp: 199360

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.0	76.4
75	34.0	27.6	41.4

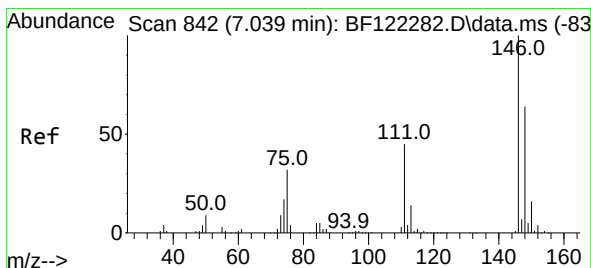
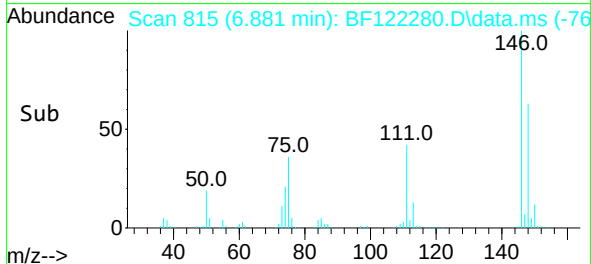
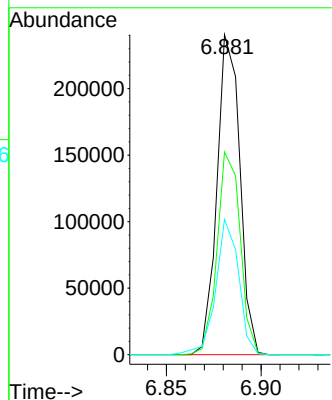
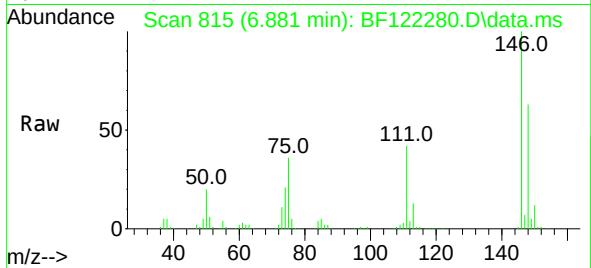




#13
1,4-Dichlorobenzene
Concen: 11.09 ng
RT: 6.881 min Scan# 815
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

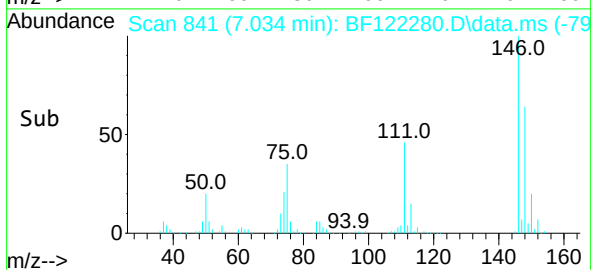
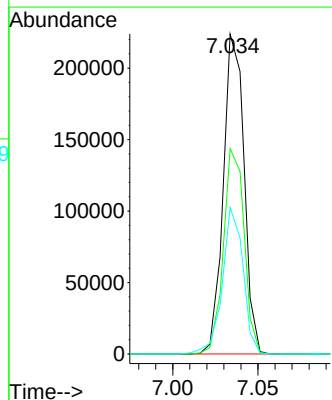
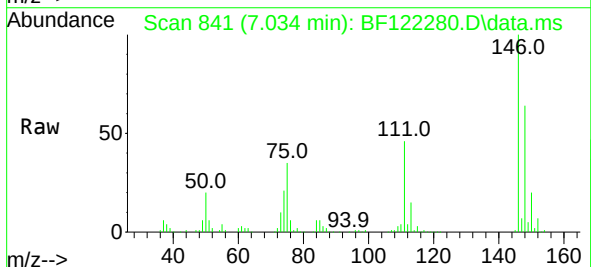
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

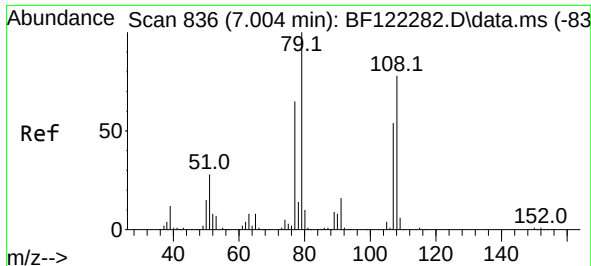
Tgt Ion:146 Resp: 202292
Ion Ratio Lower Upper
146 100
148 63.3 50.1 75.1
111 42.3 34.6 52.0



#14
1,2-Dichlorobenzene
Concen: 11.38 ng
RT: 7.034 min Scan# 841
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:146 Resp: 189678
Ion Ratio Lower Upper
146 100
148 64.1 51.1 76.7
111 45.8 34.2 51.4





#15

Benzyl Alcohol

Concen: 11.54 ng

RT: 6.998 min Scan# 835

Delta R.T. -0.006 min

Lab File: BF122280.D

Acq: 9 Nov 2020 11:54

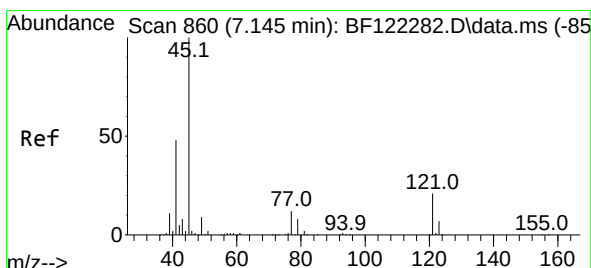
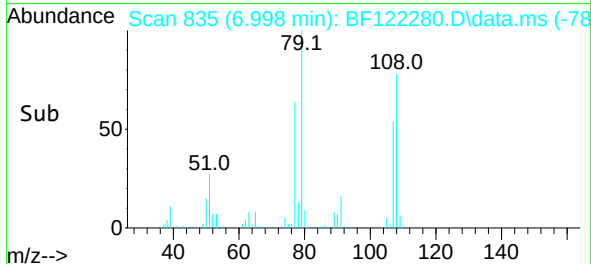
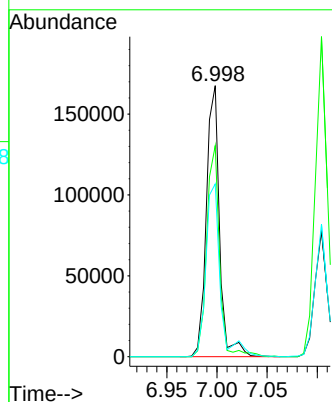
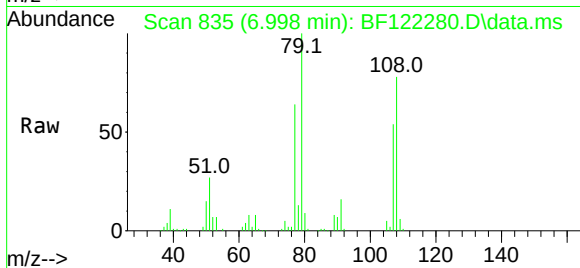
Tgt Ion: 79 Resp: 153537

Ion Ratio Lower Upper

79 100

108 77.9 62.3 93.5

77 63.7 50.6 75.8



#16

2,2'-oxybis(1-chloropropane)

Concen: 9.82 ng

RT: 7.139 min Scan# 859

Delta R.T. -0.006 min

Lab File: BF122280.D

Acq: 9 Nov 2020 11:54

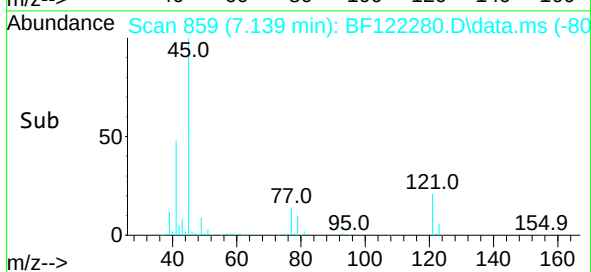
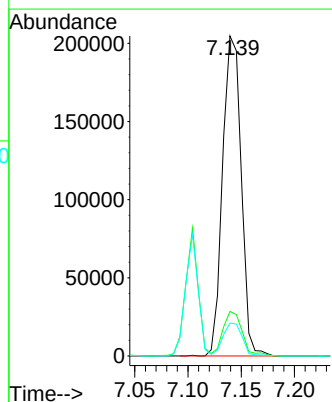
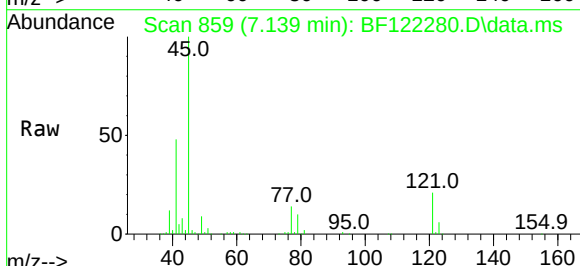
Tgt Ion: 45 Resp: 248059

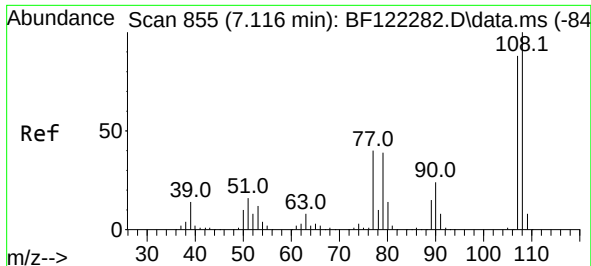
Ion Ratio Lower Upper

45 100

77 13.9 0.0 33.3

79 10.3 0.0 30.4



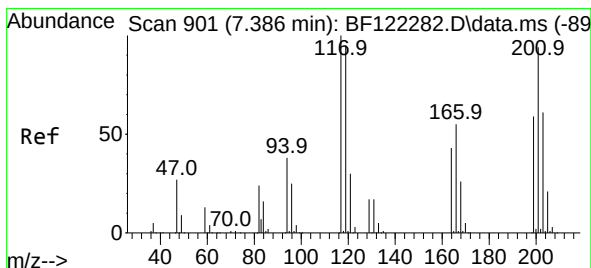
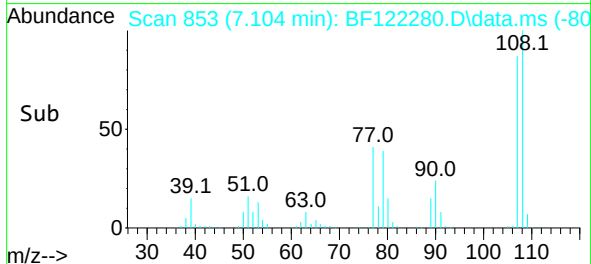
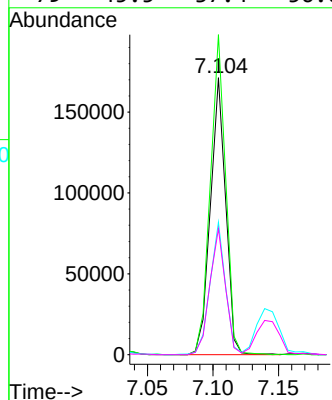
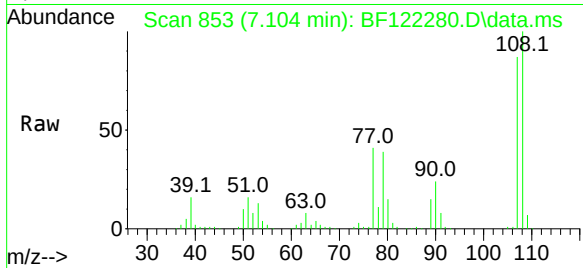


#17
2-Methylphenol
Concen: 10.08 ng
RT: 7.104 min Scan# 853
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:107 Resp: 139134

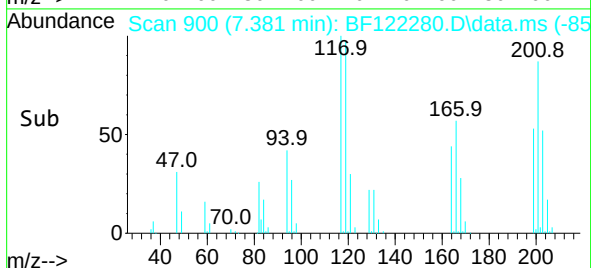
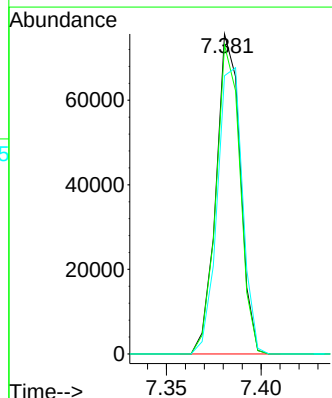
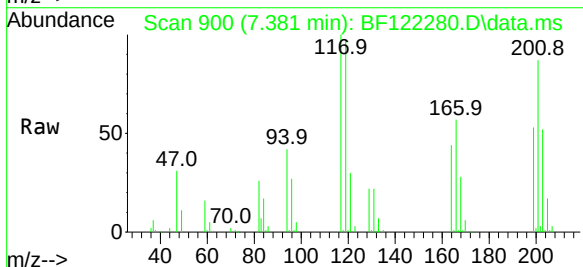
Ion	Ratio	Lower	Upper
107	100		
108	115.5	90.9	136.3
77	47.8	37.5	56.3
79	45.5	37.4	56.0

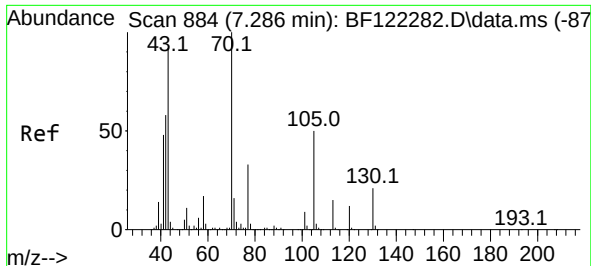


#18
Hexachloroethane
Concen: 10.18 ng
RT: 7.381 min Scan# 900
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:117 Resp: 67099

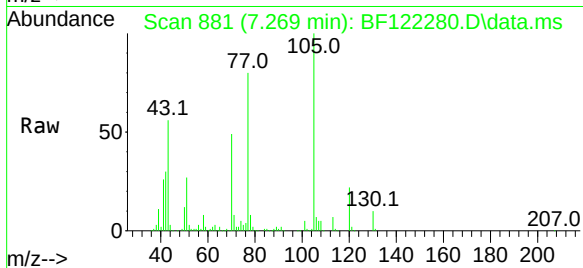
Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.3	114.5
201	86.9	71.8	107.6





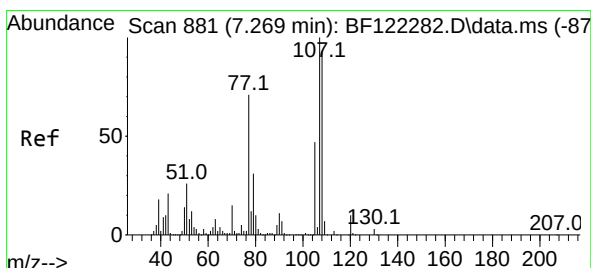
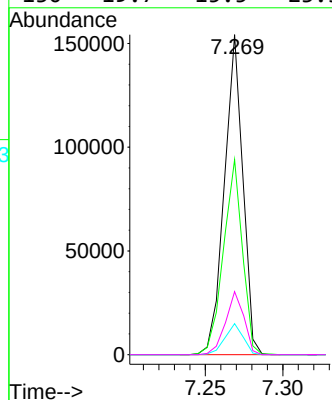
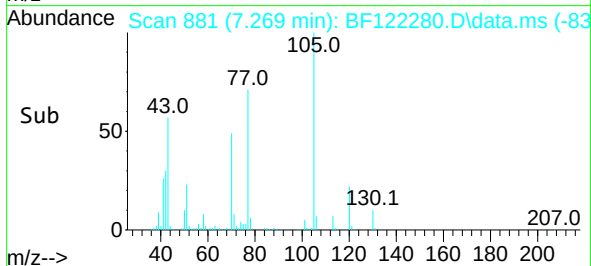
#19
n-Nitroso-di-n-propylamine
Concen: 10.92 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.017 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

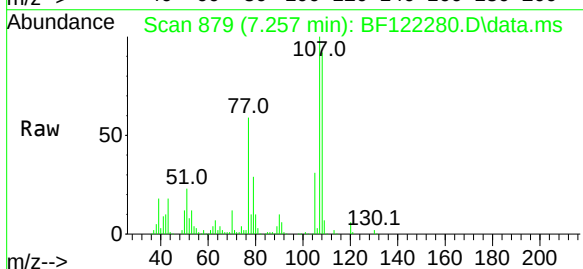


Tgt Ion: 70 Resp: 127908

Ion	Ratio	Lower	Upper
70	100		
42	61.0	50.2	75.4
101	9.7	7.5	11.3
130	19.7	15.5	23.3

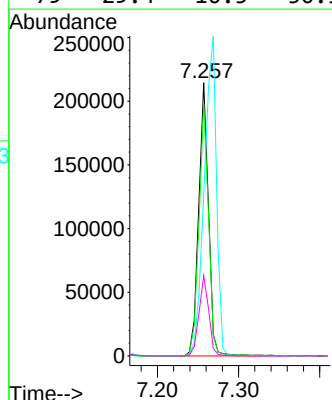
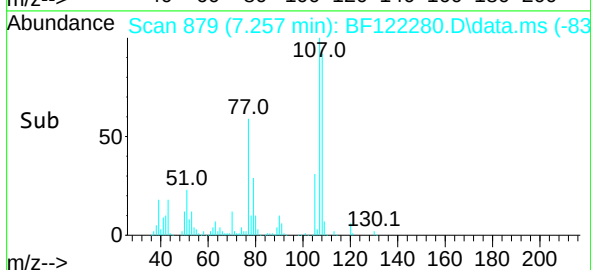


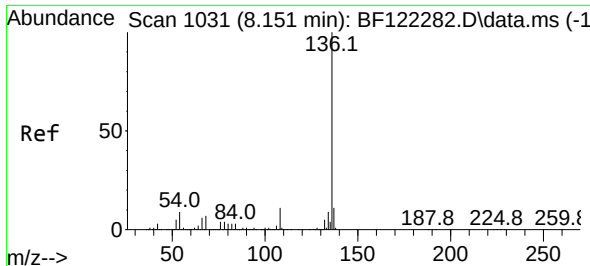
#20
3+4-Methylphenols
Concen: 10.93 ng
RT: 7.257 min Scan# 879
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54



Tgt Ion: 107 Resp: 182051

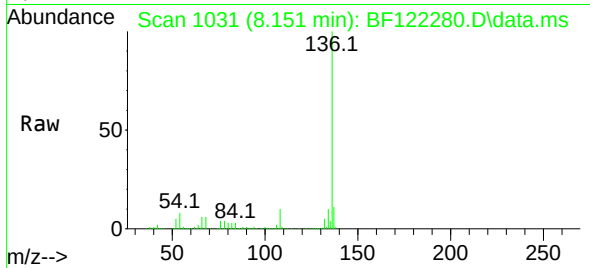
Ion	Ratio	Lower	Upper
107	100		
108	92.1	68.9	108.9
77	58.5	108.0	148.0#
79	29.4	10.5	50.5



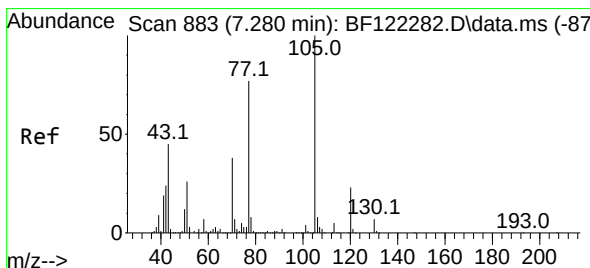
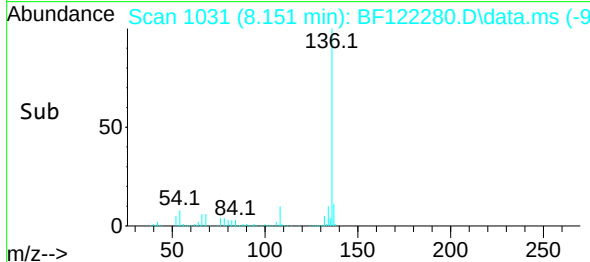
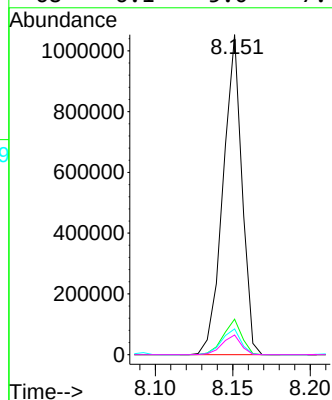


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

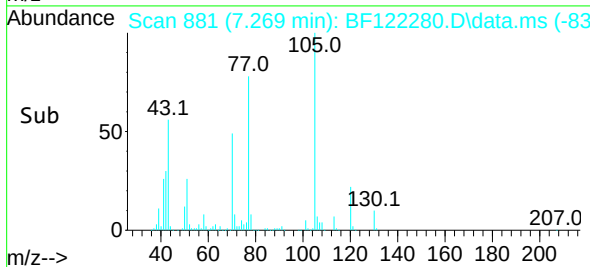
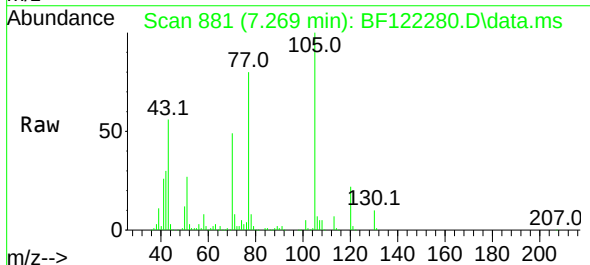
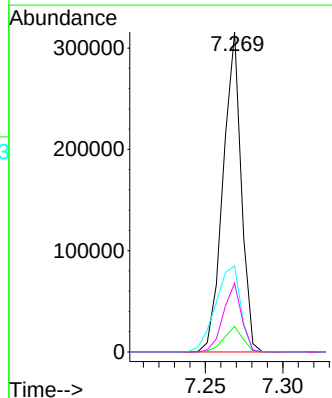


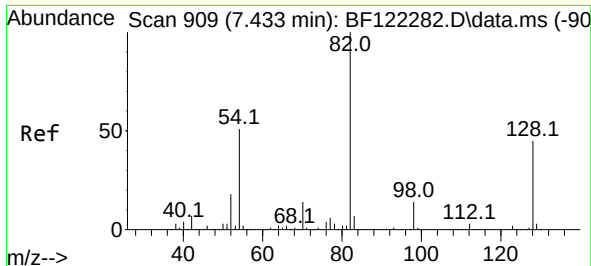
Tgt Ion:	136	Resp:	891558
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	13.0
54	8.1	7.1	10.7
68	6.1	5.0	7.4



#22
Acetophenone
Concen: 11.19 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:	105	Resp:	256649
Ion Ratio	Lower	Upper	
105	100		
71	8.0	5.3	7.9#
51	26.9	33.2	49.8#
120	21.5	17.4	26.0

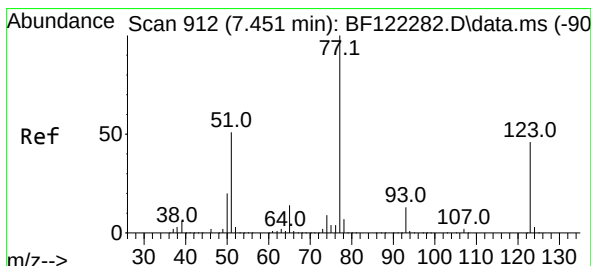
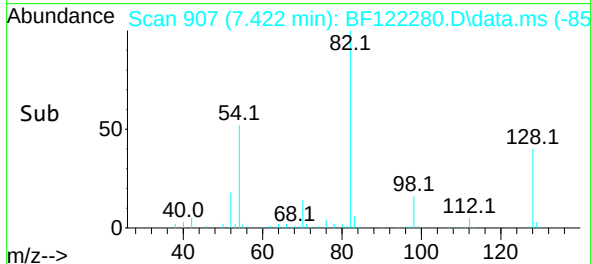
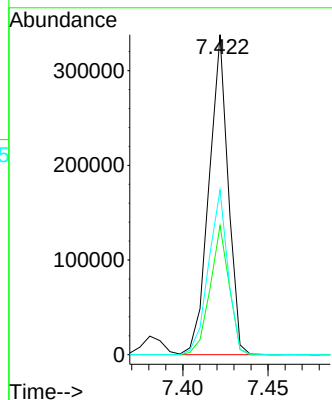
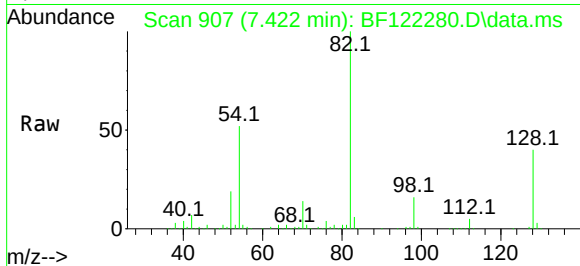




#23
Nitrobenzene-d5
Concen: 15.18 ng
RT: 7.422 min Scan# 907
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

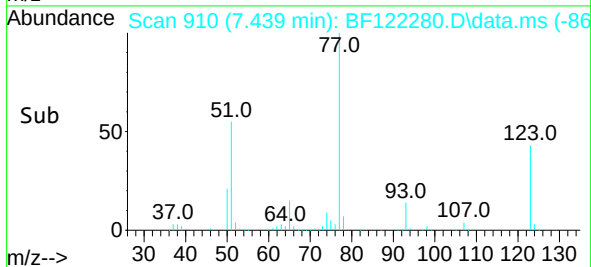
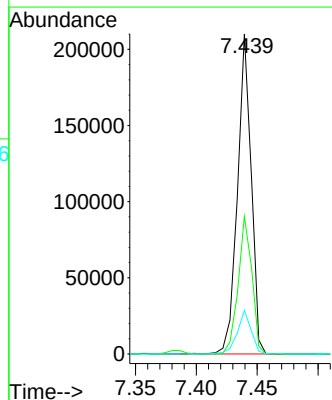
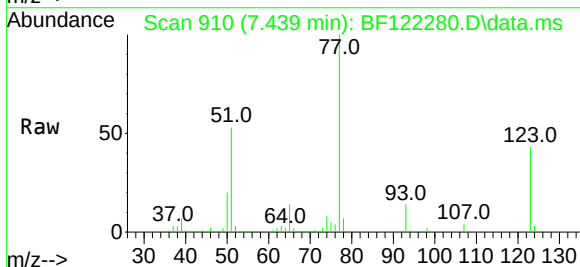
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

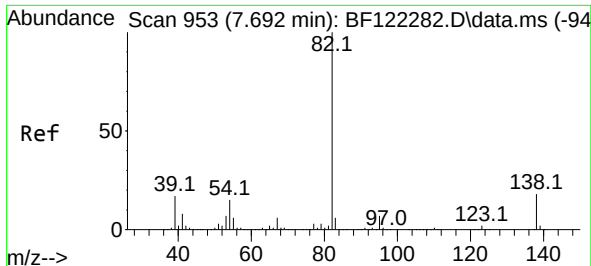
Tgt Ion: 82 Resp: 263955
Ion Ratio Lower Upper
82 100
128 40.4 35.0 52.4
54 51.5 43.9 65.9



#24
Nitrobenzene
Concen: 8.81 ng
RT: 7.439 min Scan# 910
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion: 77 Resp: 163672
Ion Ratio Lower Upper
77 100
123 43.0 35.6 53.4
65 13.6 11.2 16.8

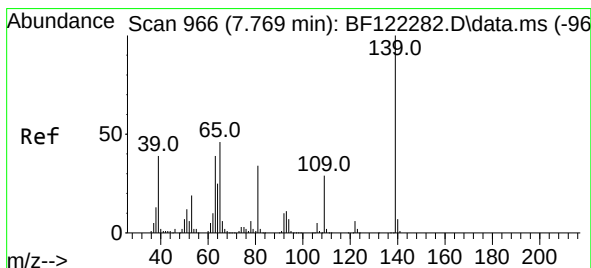
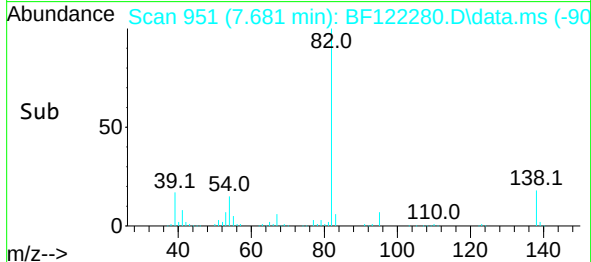
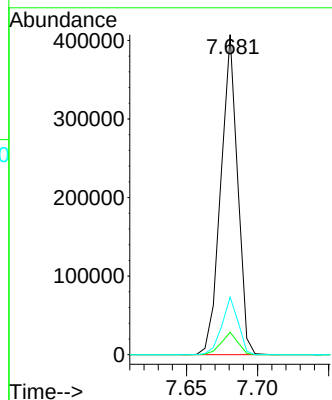
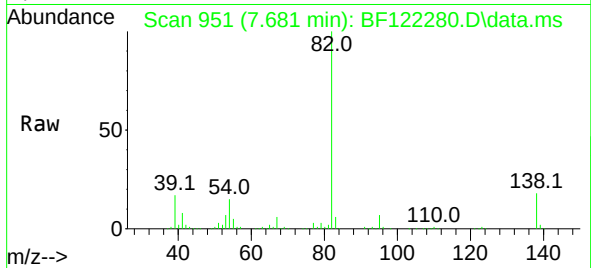




#25
Isophorone
Concen: 10.14 ng
RT: 7.681 min Scan# 951
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

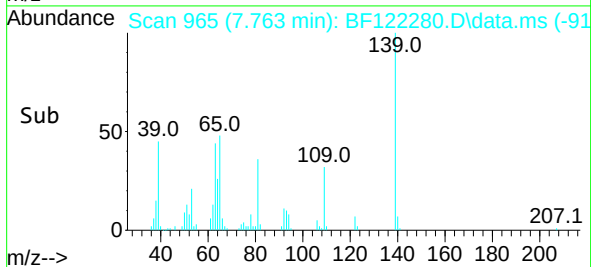
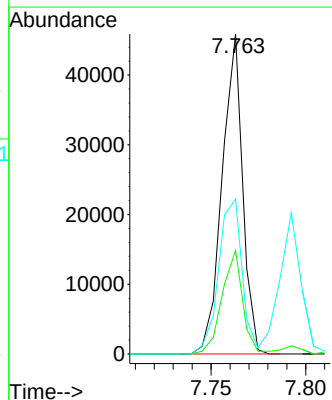
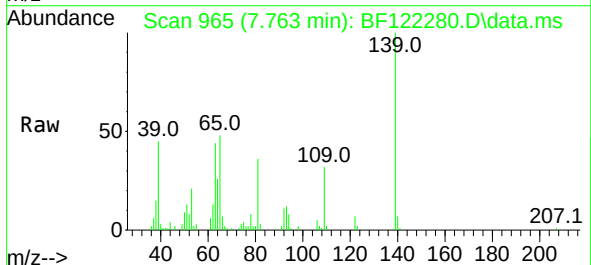
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

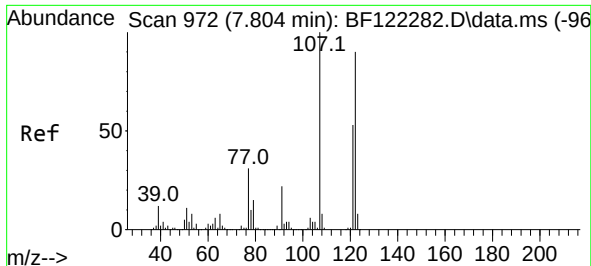
Tgt Ion: 82 Resp: 333445
Ion Ratio Lower Upper
82 100
95 7.0 5.4 8.0
138 18.0 13.4 20.0



#26
2-Nitrophenol
Concen: 4.04 ng
RT: 7.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:139 Resp: 34587
Ion Ratio Lower Upper
139 100
109 32.4 23.0 34.4
65 48.4 39.9 59.9

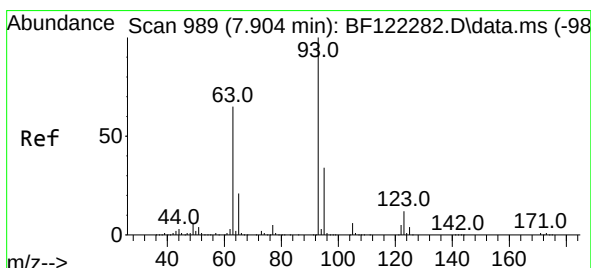
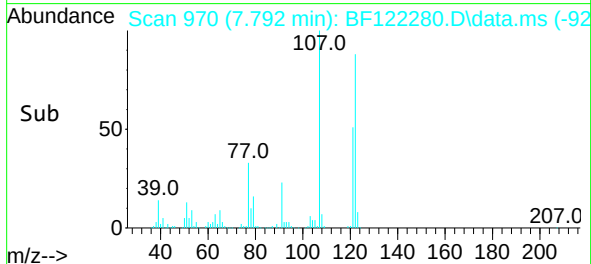
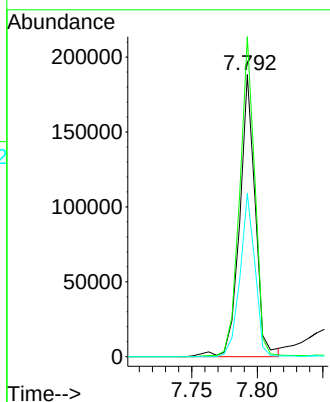
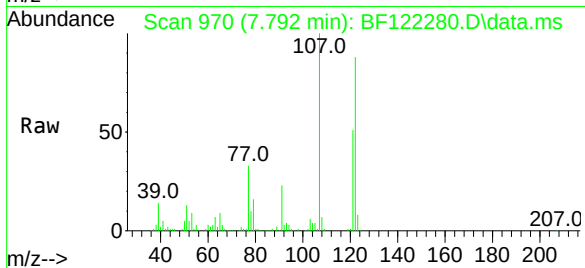




#27
2,4-Dimethylphenol
Concen: 10.65 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

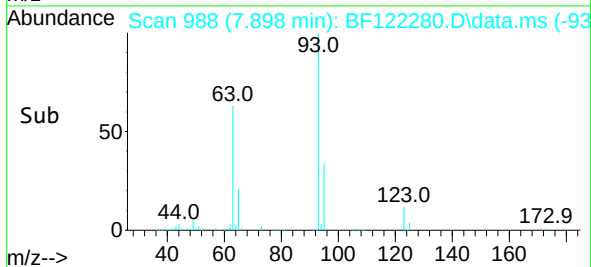
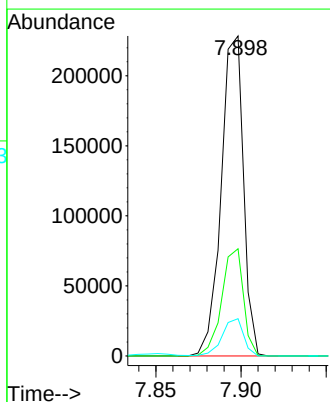
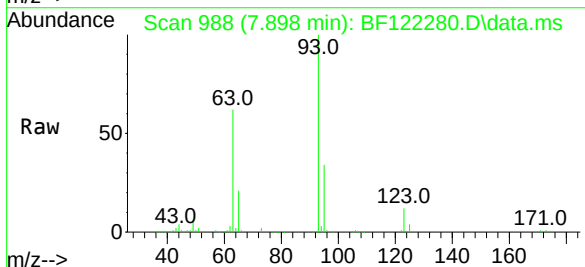
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

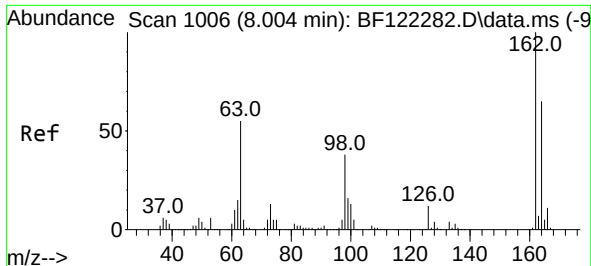
Tgt Ion:122 Resp: 155407
Ion Ratio Lower Upper
122 100
107 113.4 90.8 136.2
121 57.9 47.5 71.3



#28
bis(2-Chloroethoxy)methane
Concen: 10.11 ng
RT: 7.898 min Scan# 988
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion: 93 Resp: 207999
Ion Ratio Lower Upper
93 100
95 33.5 26.2 39.4
123 11.7 8.8 13.2

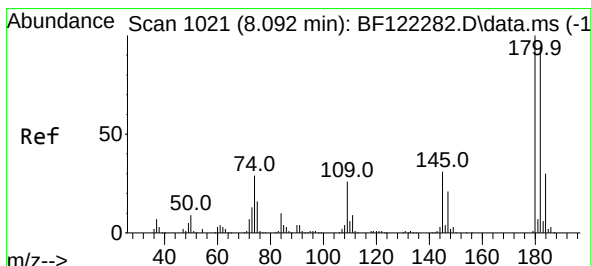
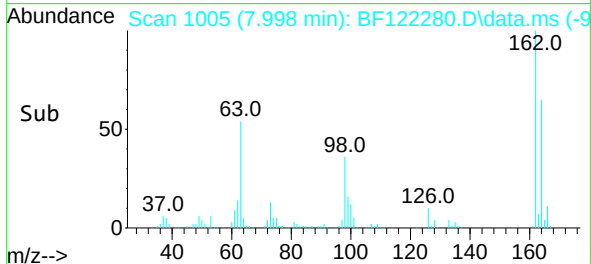
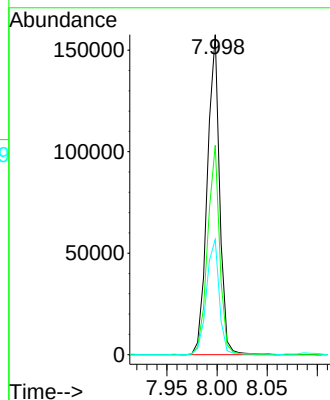
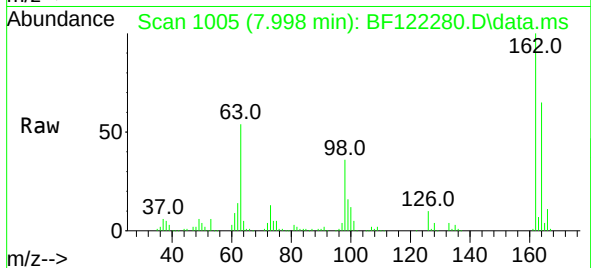




#29
2,4-Dichlorophenol
Concen: 9.94 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

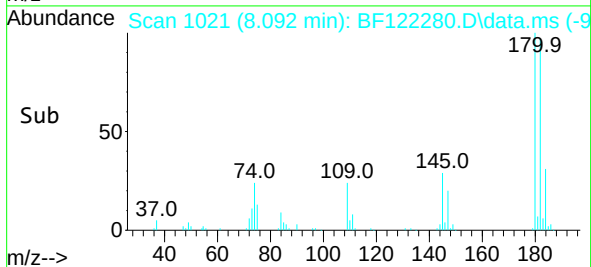
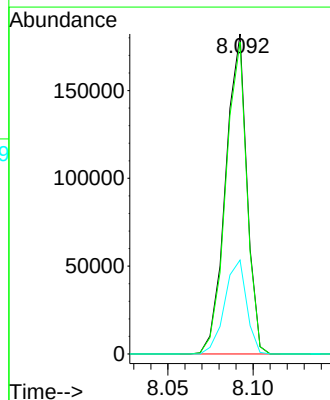
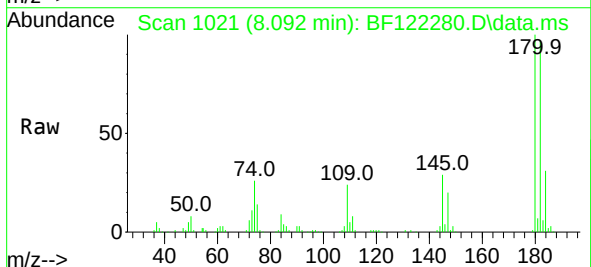
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

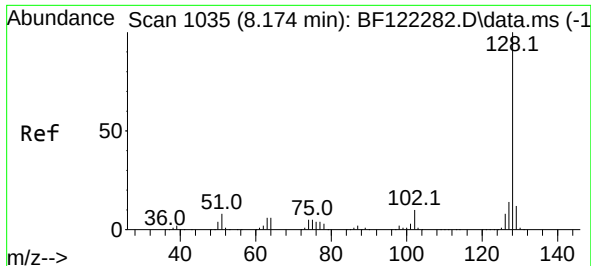
Tgt Ion:162 Resp: 135736
Ion Ratio Lower Upper
162 100
164 65.4 42.5 82.5
98 36.0 20.1 60.1



#30
1,2,4-Trichlorobenzene
Concen: 10.86 ng
RT: 8.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:180 Resp: 157765
Ion Ratio Lower Upper
180 100
182 97.5 79.4 119.2
145 29.4 25.5 38.3

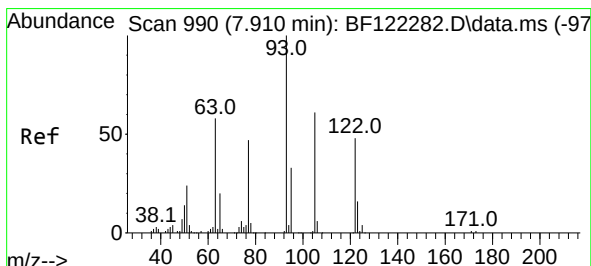
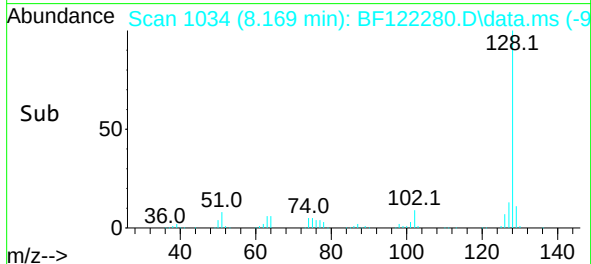
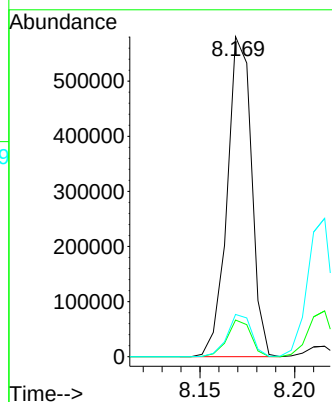
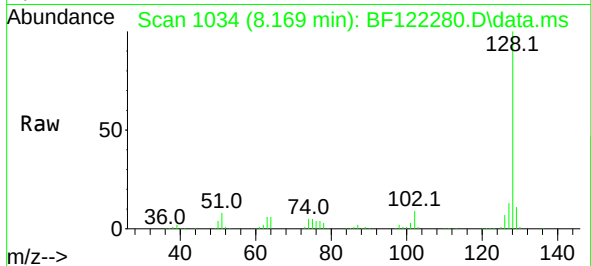




#31
Naphthalene
Concen: 10.86 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

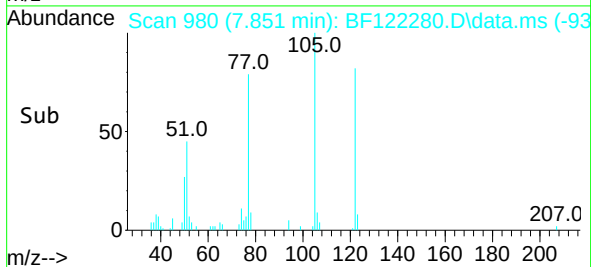
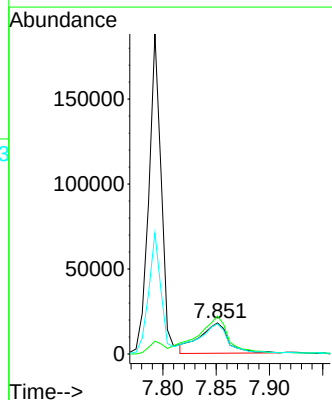
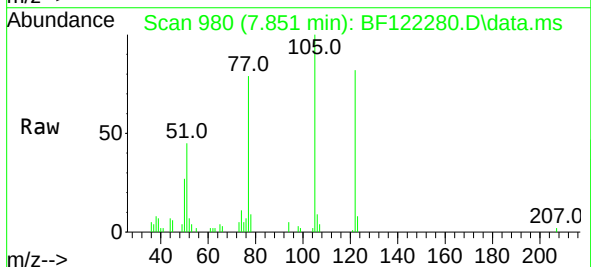
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

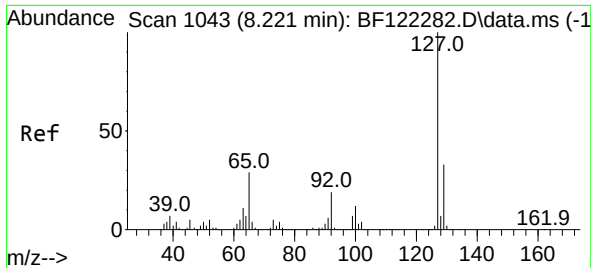
Tgt Ion:128 Resp: 518884
Ion Ratio Lower Upper
128 100
129 11.5 8.7 13.1
127 13.2 10.8 16.2



#32
Benzoic acid
Concen: 4.59 ng
RT: 7.851 min Scan# 980
Delta R.T. -0.059 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:122 Resp: 33825
Ion Ratio Lower Upper
122 100
105 122.0 103.3 143.3
77 97.0 73.9 113.9

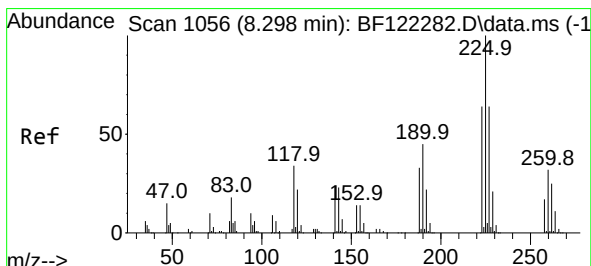
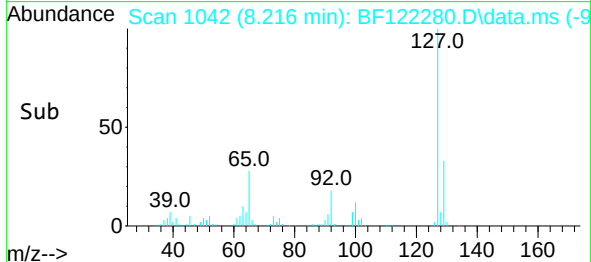
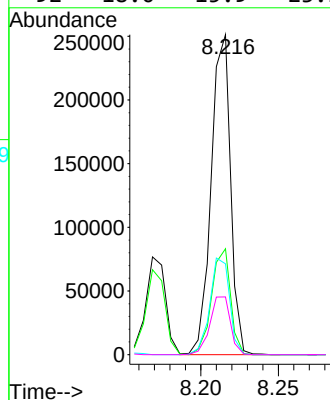
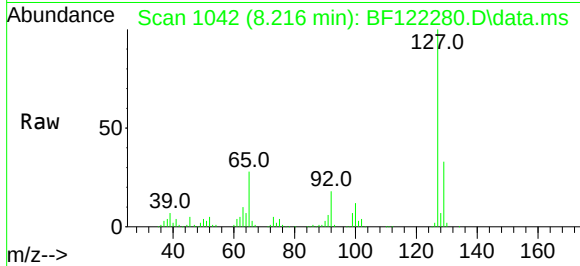




#33
4-Chloroaniline
Concen: 10.75 ng
RT: 8.216 min Scan# 1042
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

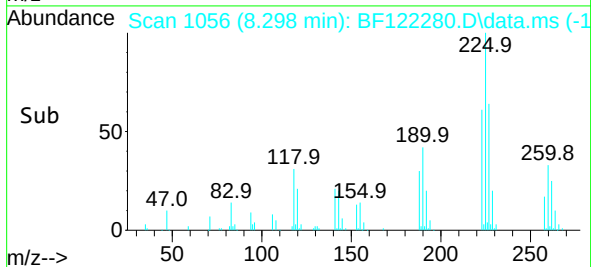
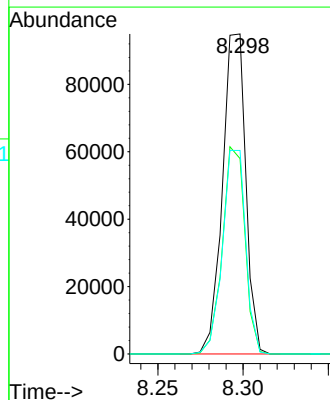
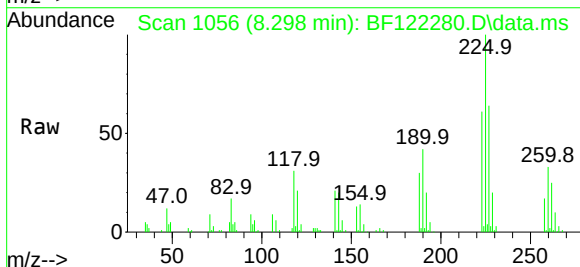
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

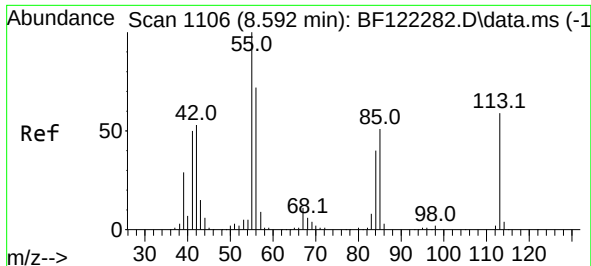
Tgt	Ion:127	Resp:	218664
Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.3	39.5
65	28.4	26.2	39.2
92	18.0	15.9	23.9



#34
Hexachlorobutadiene
Concen: 10.47 ng
RT: 8.298 min Scan# 1056
Delta R.T. 0.000 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt	Ion:225	Resp:	90198
Ion	Ratio	Lower	Upper
225	100		
223	61.0	51.1	76.7
227	63.6	51.0	76.6

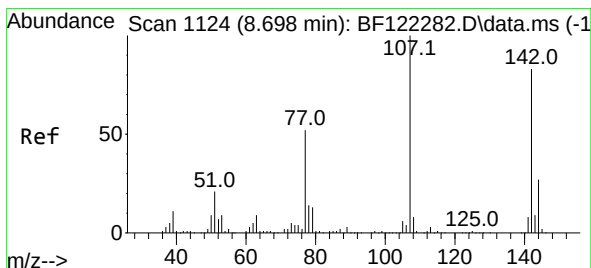
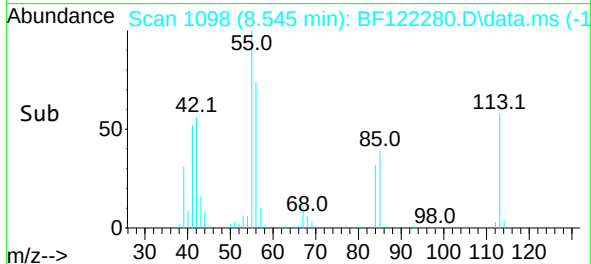
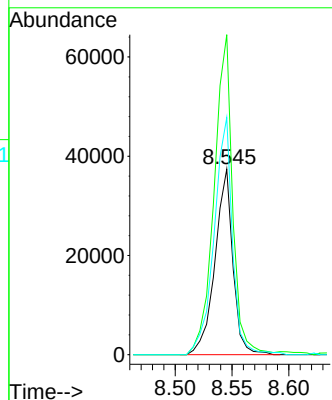
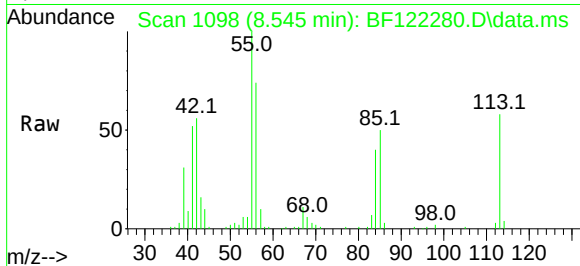




#35
 Caprolactam
 Concen: 9.47 ng
 RT: 8.545 min Scan# 1098
 Delta R.T. -0.047 min
 Lab File: BF122280.D
 Acq: 9 Nov 2020 11:54

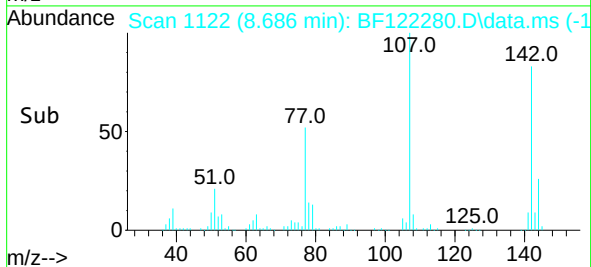
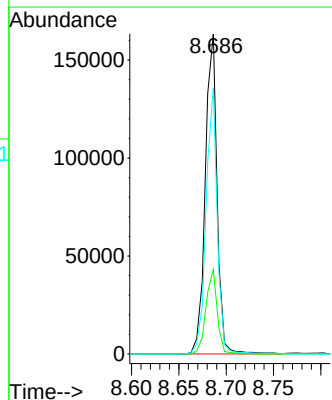
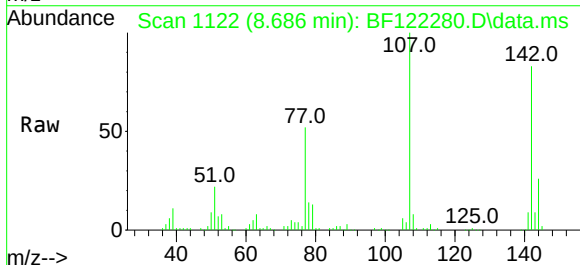
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

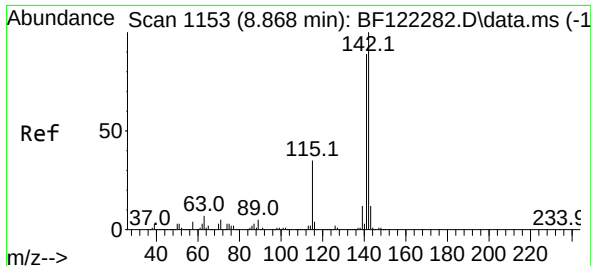
Tgt Ion:113 Resp: 41080
 Ion Ratio Lower Upper
 113 100
 55 172.4 167.5 207.5
 56 127.8 121.2 161.2



#36
 4-Chloro-3-methylphenol
 Concen: 9.67 ng
 RT: 8.686 min Scan# 1122
 Delta R.T. -0.011 min
 Lab File: BF122280.D
 Acq: 9 Nov 2020 11:54

Tgt Ion:107 Resp: 141889
 Ion Ratio Lower Upper
 107 100
 144 26.4 20.1 30.1
 142 83.2 59.3 88.9

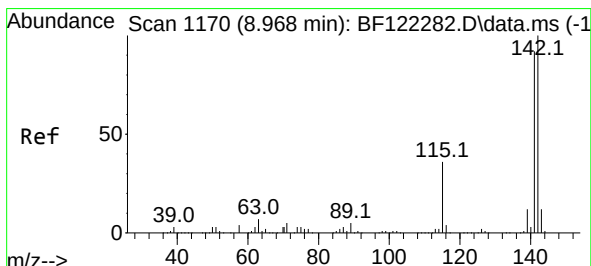
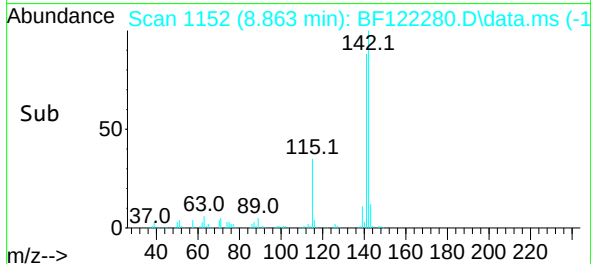
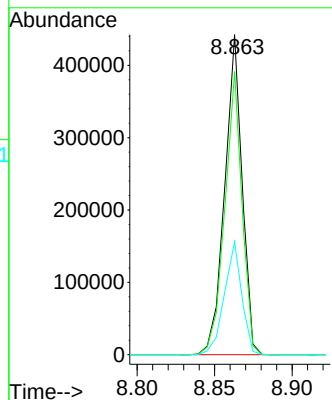
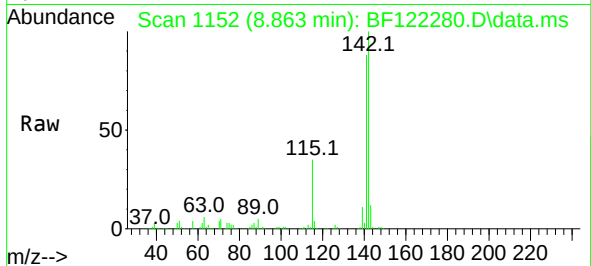




#37
2-Methylnaphthalene
Concen: 11.18 ng
RT: 8.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

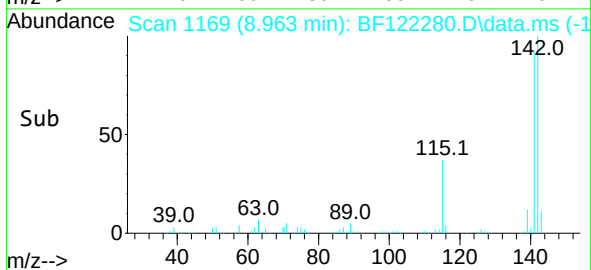
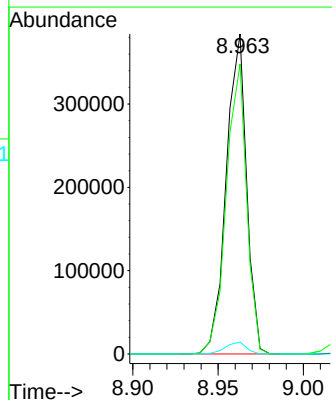
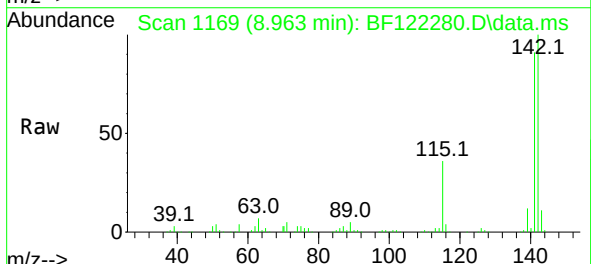
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

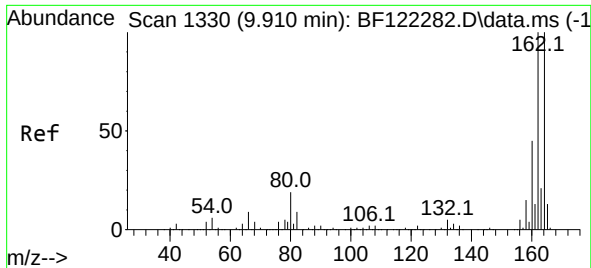
Tgt Ion:142 Resp: 345924
Ion Ratio Lower Upper
142 100
141 88.5 70.2 105.4
115 35.3 28.6 43.0



#38
1-Methylnaphthalene
Concen: 11.10 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:142 Resp: 318096
Ion Ratio Lower Upper
142 100
141 90.6 74.5 111.7
116 3.7 3.2 4.8

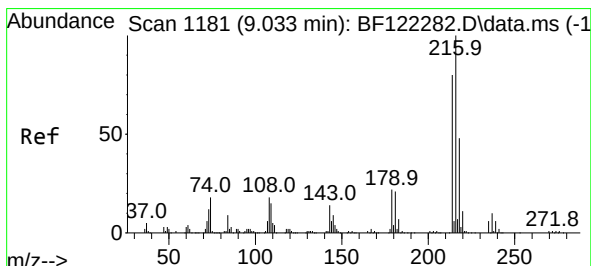
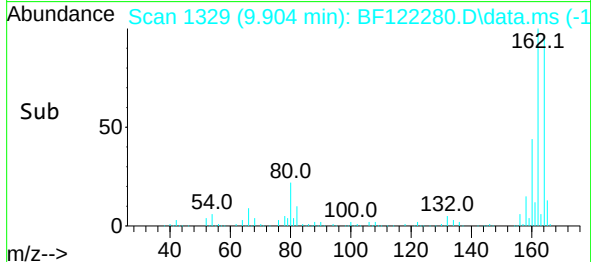
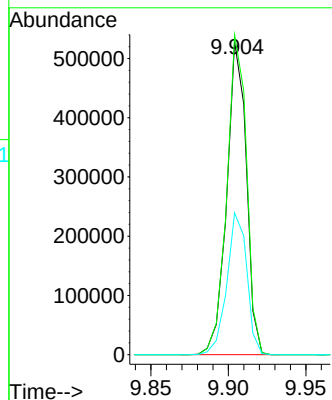
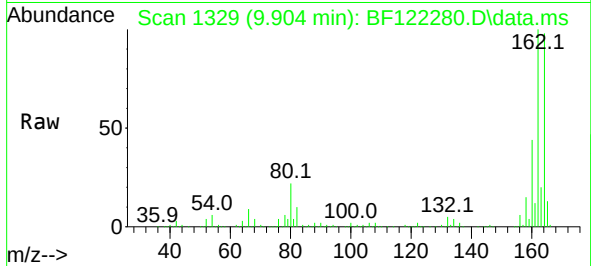




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

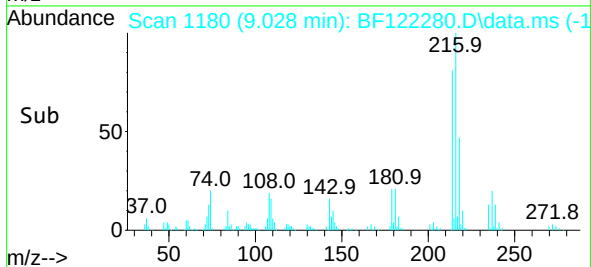
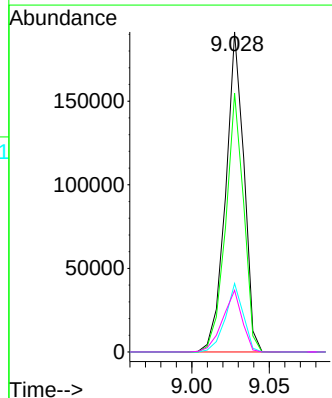
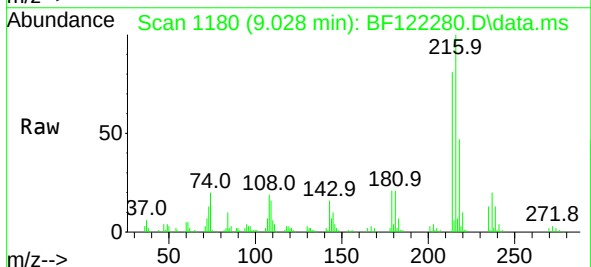
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

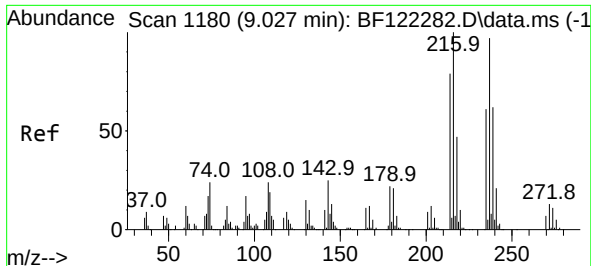
Tgt Ion:164 Resp: 463931
Ion Ratio Lower Upper
164 100
162 102.3 83.2 124.8
160 45.3 37.5 56.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.46 ng
RT: 9.028 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:216 Resp: 156558
Ion Ratio Lower Upper
216 100
214 79.4 63.4 95.2
179 20.9 17.0 25.6
108 20.5 15.5 23.3

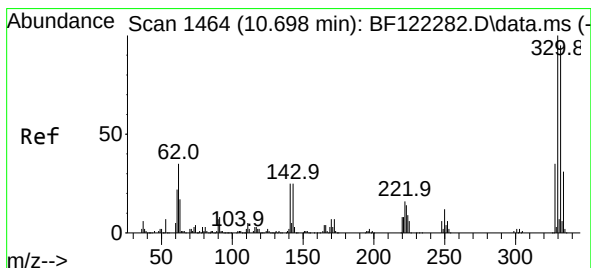
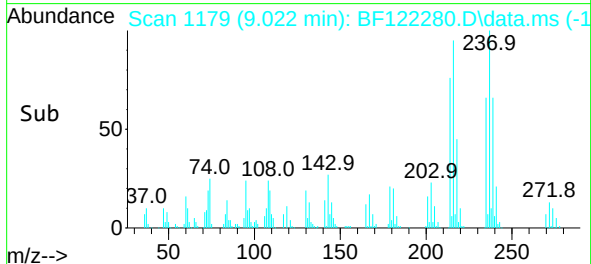
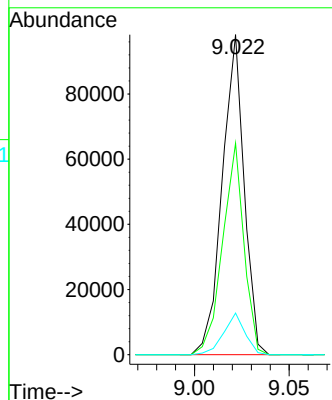
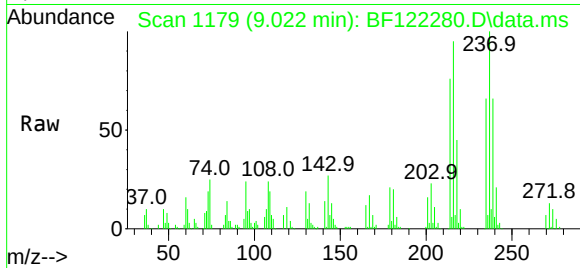




#41
Hexachlorocyclopentadiene
Concen: 26.73 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

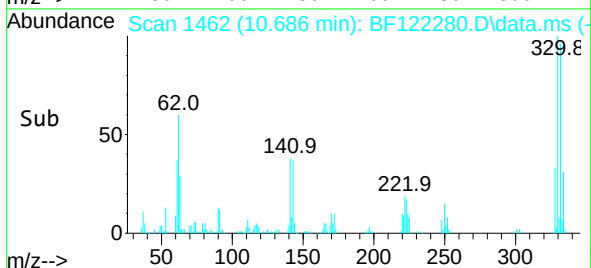
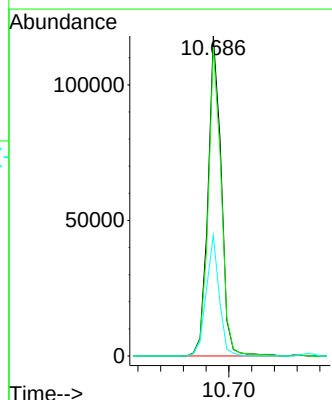
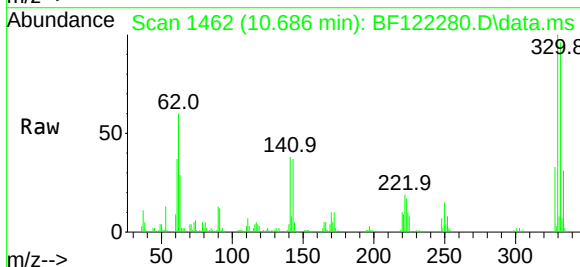
Instrument :
BNA_F
ClientSampleId :
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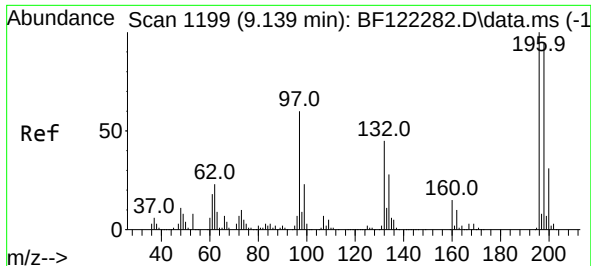
Tgt Ion:237 Resp: 78978
Ion Ratio Lower Upper
237 100
235 66.1 41.8 81.8
272 13.0 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 16.61 ng
RT: 10.686 min Scan# 1462
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:330 Resp: 95348
Ion Ratio Lower Upper
330 100
332 94.5 77.3 115.9
141 36.7 22.3 33.5#

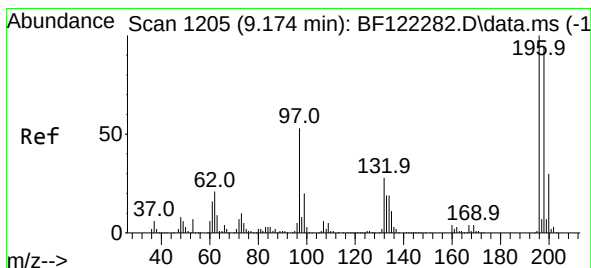
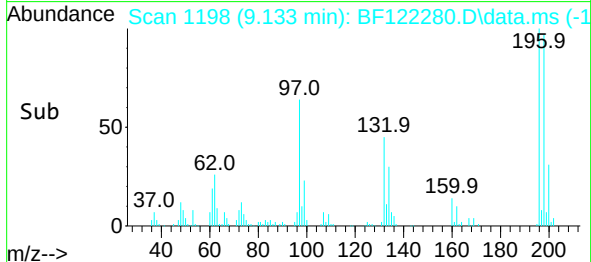
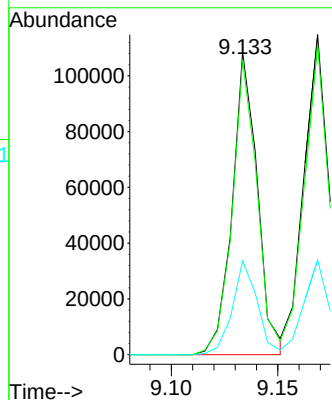
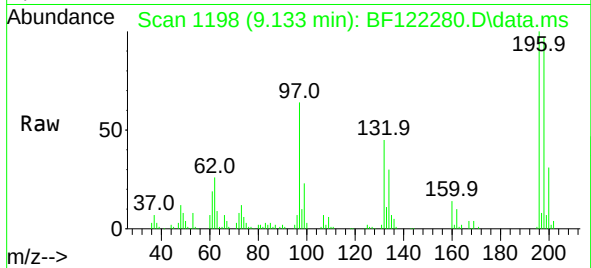




#43
2,4,6-Trichlorophenol
Concen: 9.65 ng
RT: 9.133 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

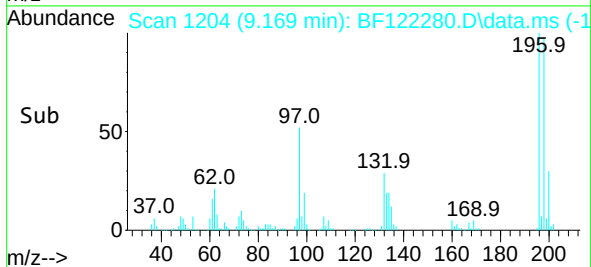
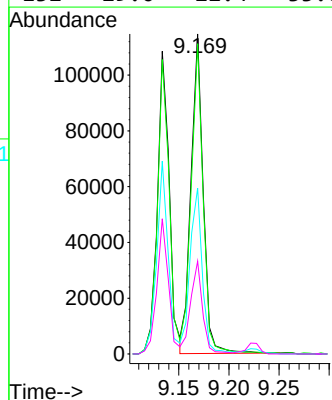
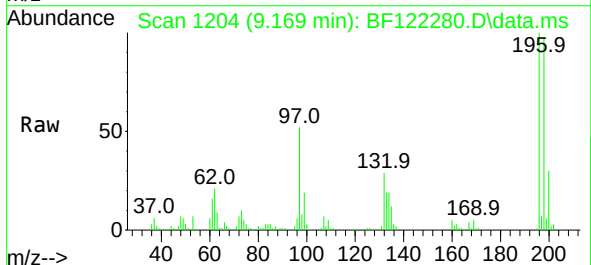
Instrument :
BNA_F
ClientSampled :
SSTDIC010

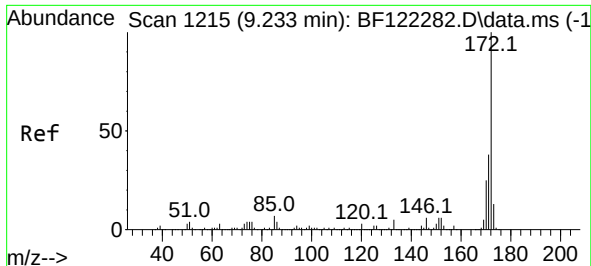
Tgt Ion:196 Resp: 89194
Ion Ratio Lower Upper
196 100
198 97.3 75.8 113.6
200 30.9 24.6 36.8



#44
2,4,5-Trichlorophenol
Concen: 9.67 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:196 Resp: 96450
Ion Ratio Lower Upper
196 100
198 96.9 76.1 114.1
97 51.8 41.0 61.6
132 29.0 22.4 33.6

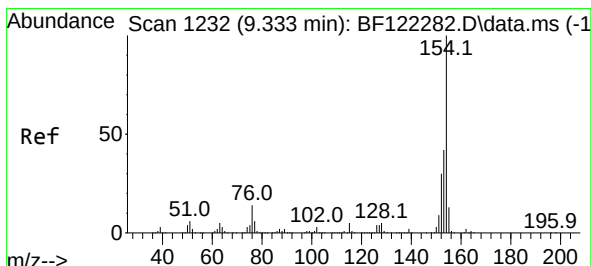
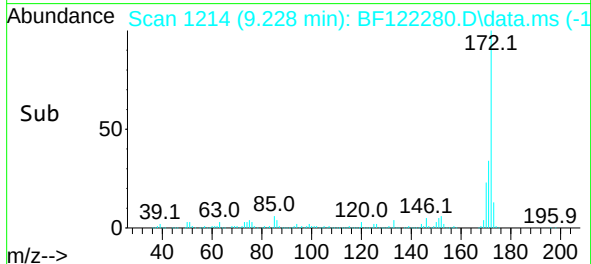
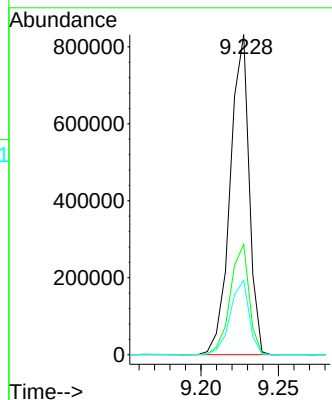
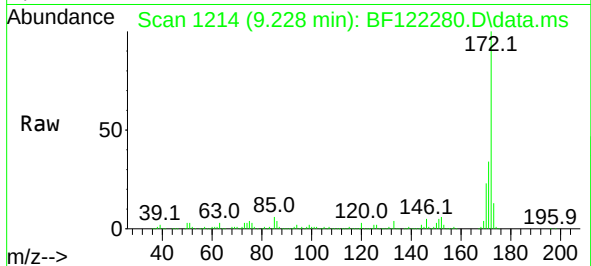




#45
2-Fluorobiphenyl
Concen: 22.37 ng
RT: 9.228 min Scan# 1214
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

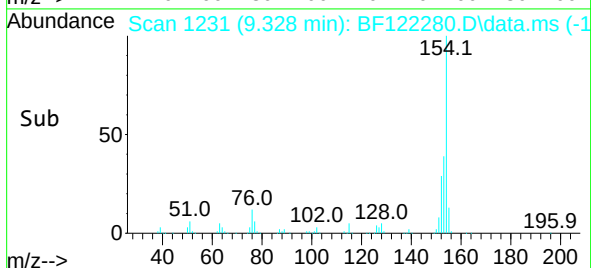
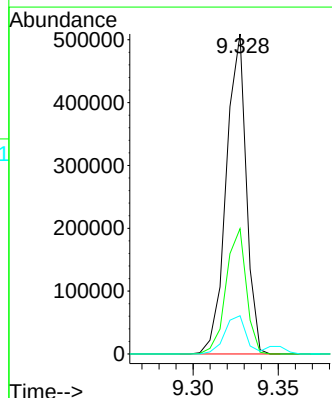
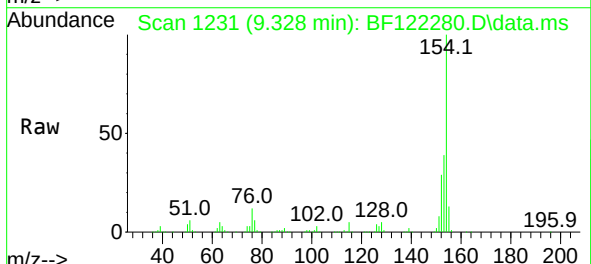
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

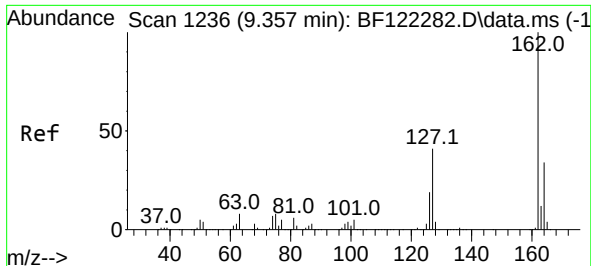
Tgt Ion:172 Resp: 705345
Ion Ratio Lower Upper
172 100
171 34.4 29.1 43.7
170 23.2 19.8 29.6



#46
1,1'-Biphenyl
Concen: 11.00 ng
RT: 9.328 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:154 Resp: 414909
Ion Ratio Lower Upper
154 100
153 39.1 21.3 61.3
76 11.9 0.0 34.7

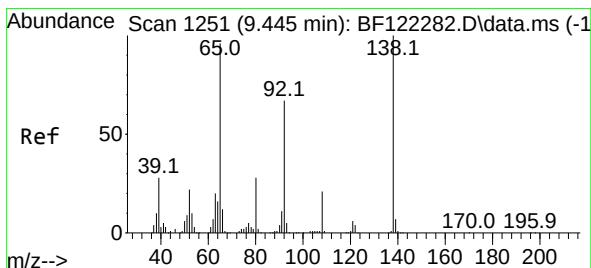
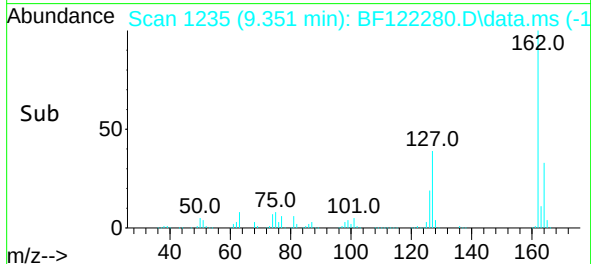
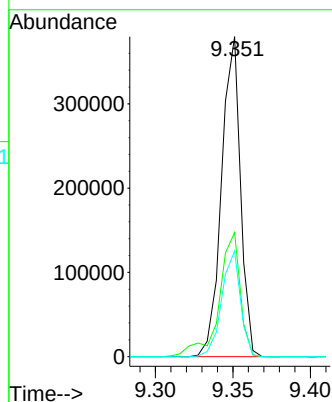
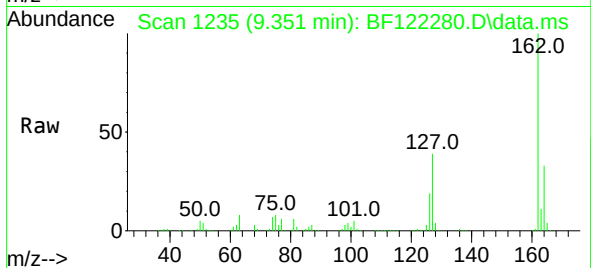




#47
2-Chloronaphthalene
Concen: 10.98 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

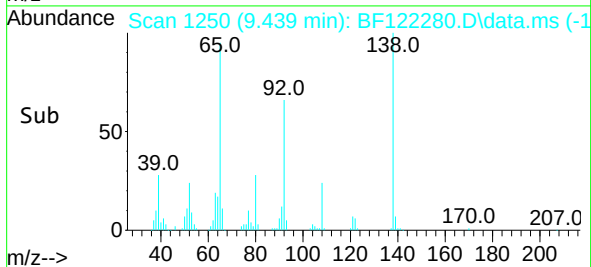
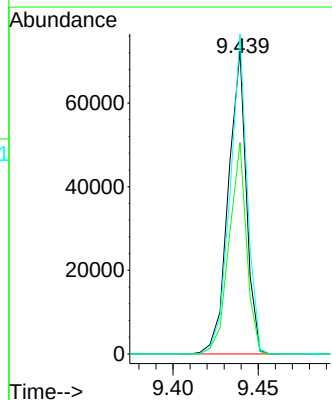
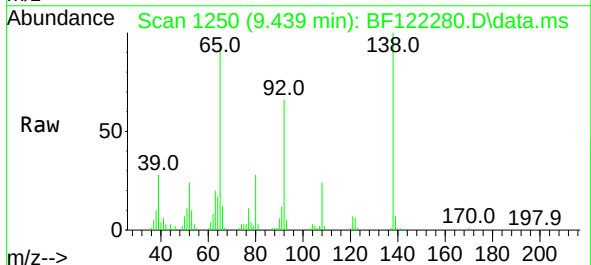
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

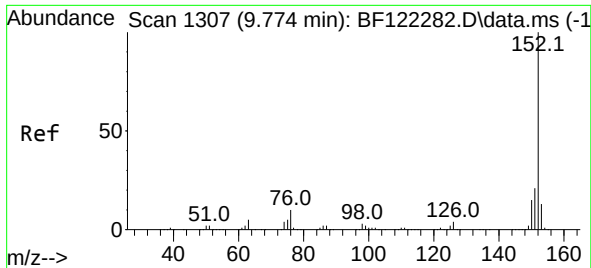
Tgt Ion:162 Resp: 322244
Ion Ratio Lower Upper
162 100
127 38.8 34.4 51.6
164 33.0 26.3 39.5



#48
2-Nitroaniline
Concen: 5.51 ng
RT: 9.439 min Scan# 1250
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion: 65 Resp: 53313
Ion Ratio Lower Upper
65 100
92 69.8 55.1 82.7
138 105.6 80.5 120.7

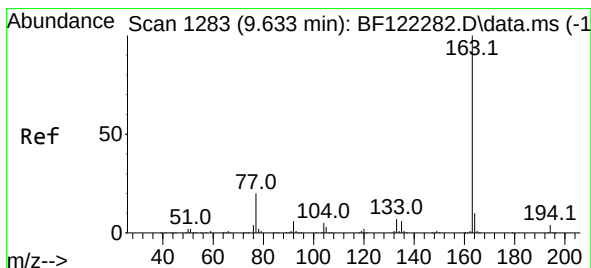
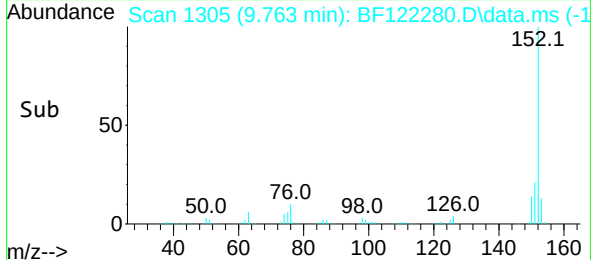
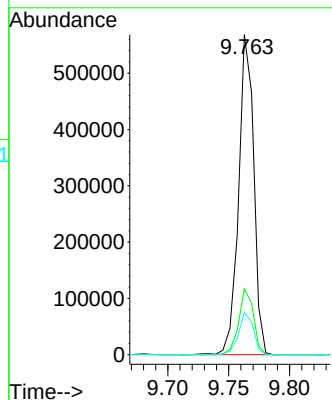
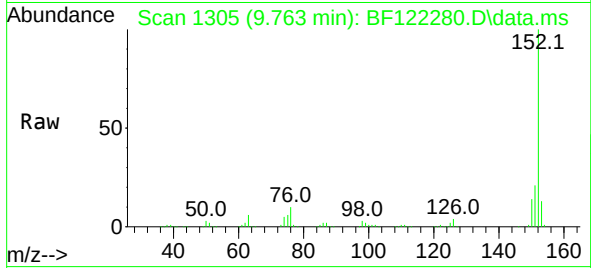




#49
Acenaphthylene
Concen: 10.91 ng
RT: 9.763 min Scan# 1305
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

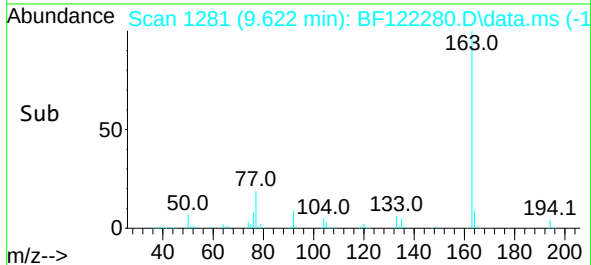
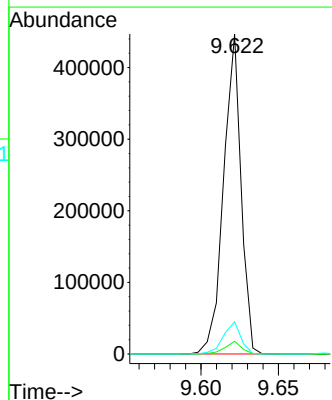
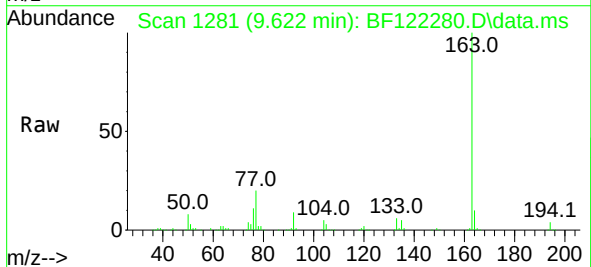
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

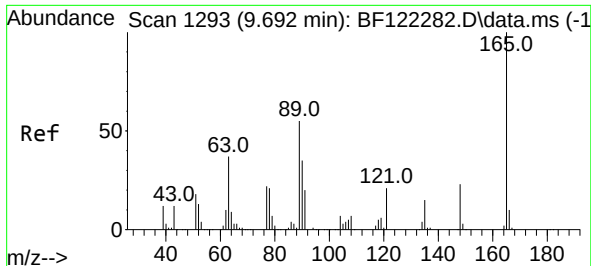
Tgt Ion:152 Resp: 491618
Ion Ratio Lower Upper
152 100
151 20.6 16.4 24.6
153 13.2 10.6 15.8



#50
Dimethylphthalate
Concen: 10.30 ng
RT: 9.622 min Scan# 1281
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:163 Resp: 349577
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.1 8.2 12.4

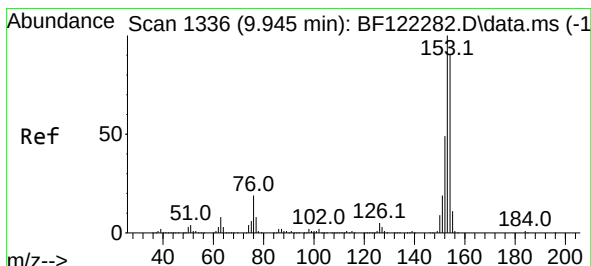
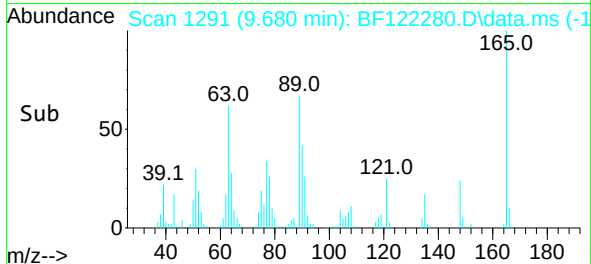
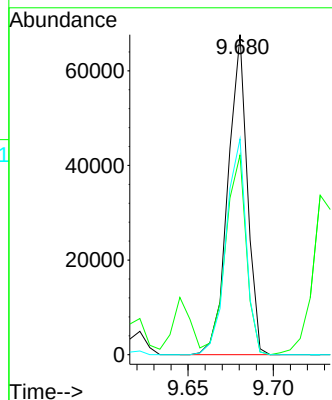
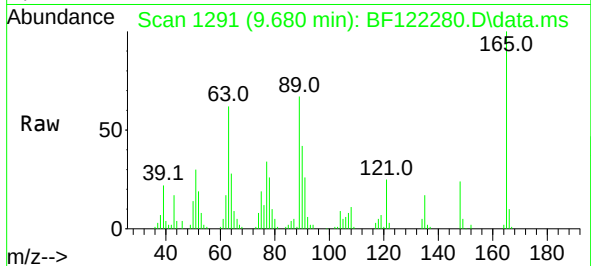




#51
2,6-Dinitrotoluene
Concen: 7.15 ng
RT: 9.680 min Scan# 1291
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

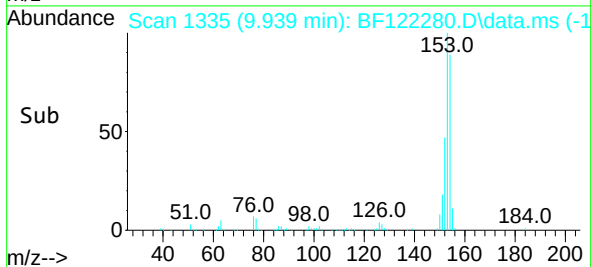
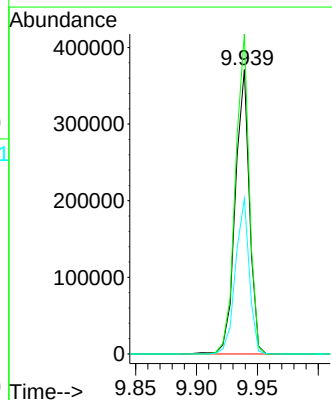
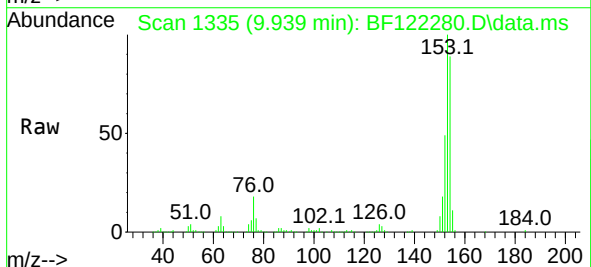
Instrument :
BNA_F
ClientSampled :
SSTDIC010

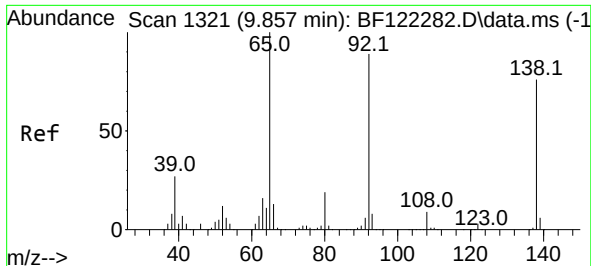
Tgt Ion:165 Resp: 53226
Ion Ratio Lower Upper
165 100
63 62.4 51.8 77.6
89 67.4 49.0 73.6



#52
Acenaphthene
Concen: 11.21 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:154 Resp: 300335
Ion Ratio Lower Upper
154 100
153 112.5 89.8 134.8
152 54.7 43.2 64.8

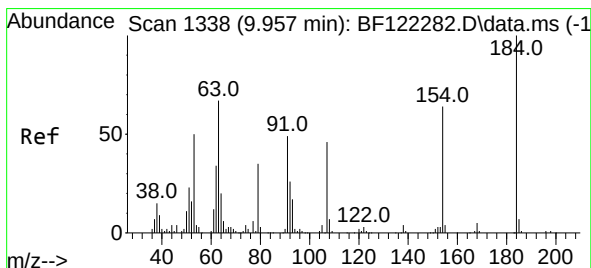
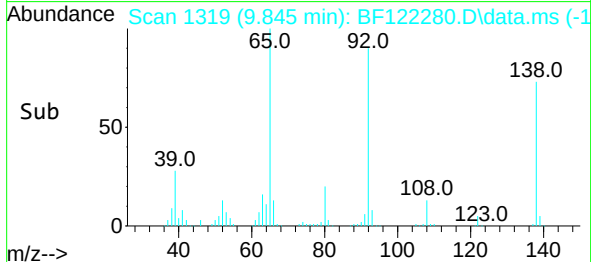
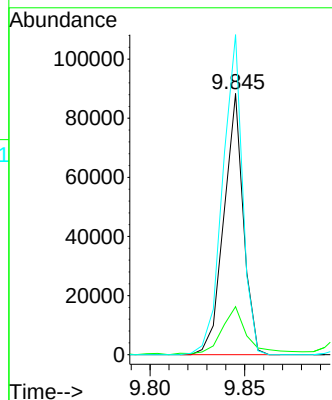
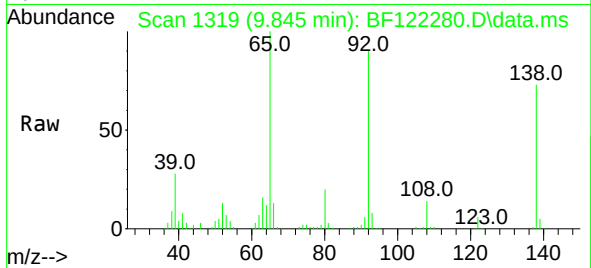




#53
3-Nitroaniline
Concen: 7.46 ng
RT: 9.845 min Scan# 1319
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

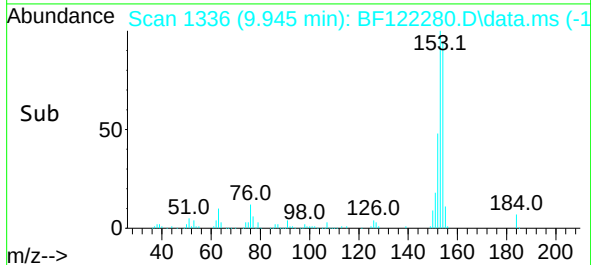
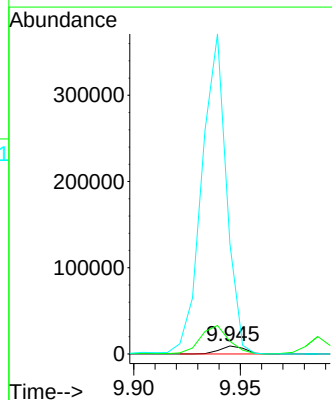
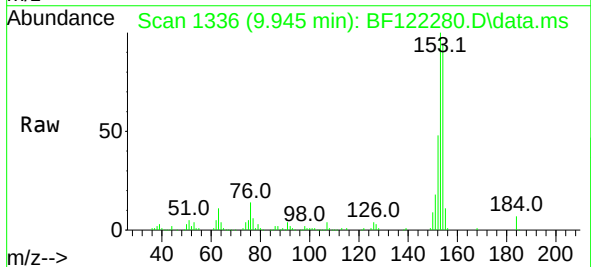
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

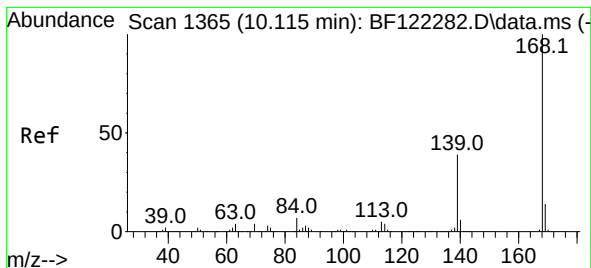
Tgt Ion:138 Resp: 63131
Ion Ratio Lower Upper
138 100
108 18.4 8.6 13.0#
92 122.6 96.6 144.8



#54
2,4-Dinitrophenol
Concen: 2.49 ng
RT: 9.945 min Scan# 1336
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:184 Resp: 7471
Ion Ratio Lower Upper
184 100
63 158.4 45.9 68.9#
154 1372.7 45.8 68.6#

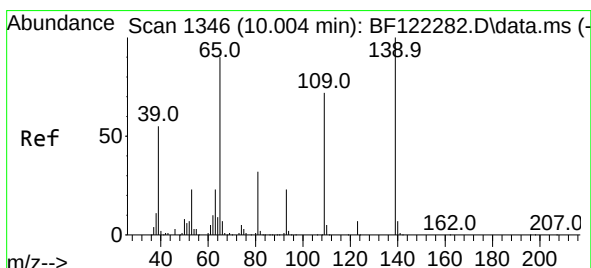
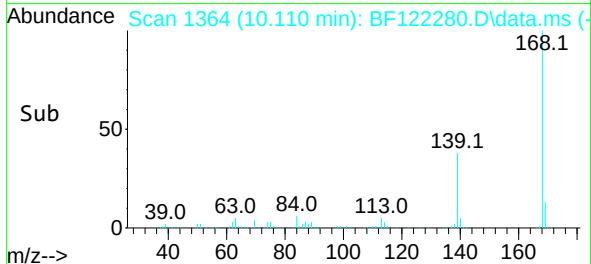
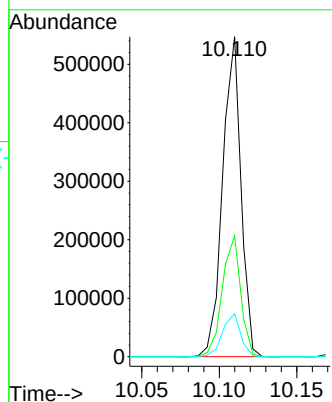
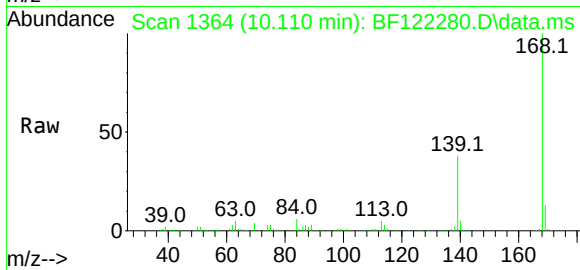




#55
Dibenzenofuran
Concen: 11.46 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

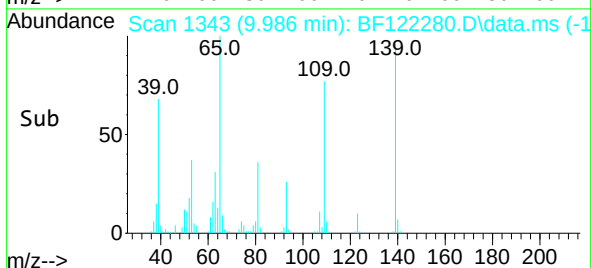
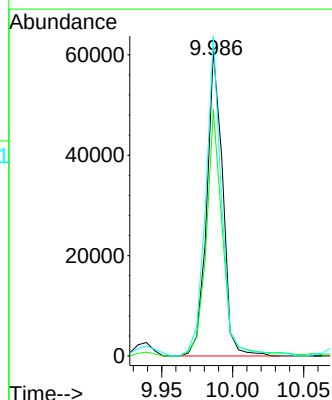
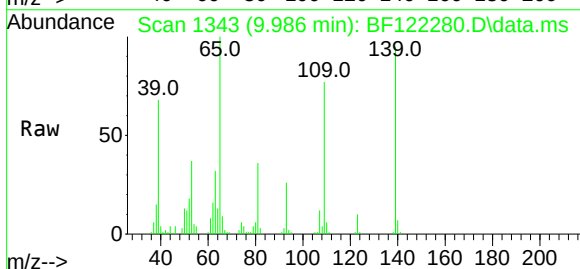
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

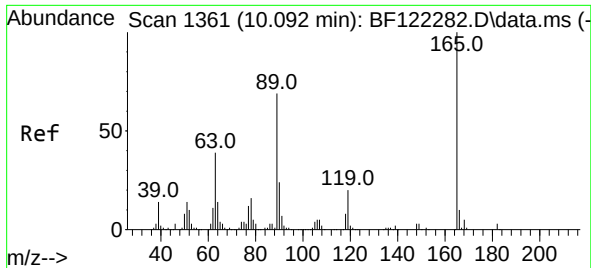
Tgt Ion:168 Resp: 449179
Ion Ratio Lower Upper
168 100
139 37.8 31.0 46.6
169 13.4 11.3 16.9



#56
4-Nitrophenol
Concen: 10.33 ng
RT: 9.986 min Scan# 1343
Delta R.T. -0.017 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:139 Resp: 47565
Ion Ratio Lower Upper
139 100
109 80.9 45.4 85.4
65 104.9 68.4 108.4

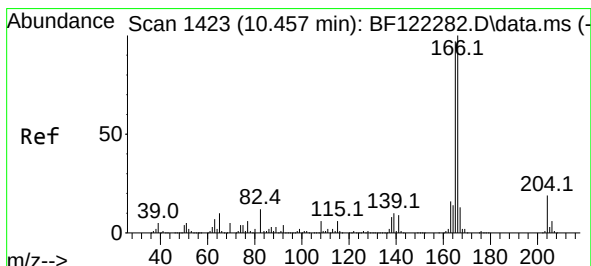
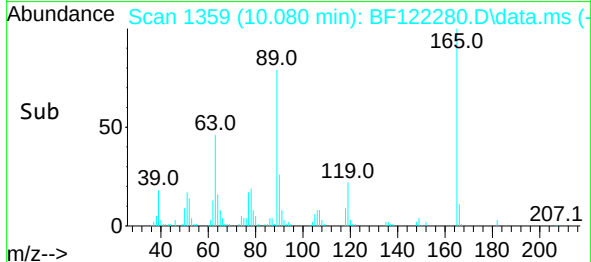
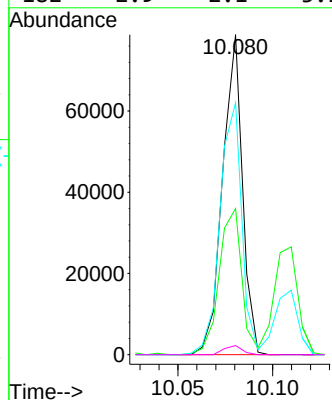
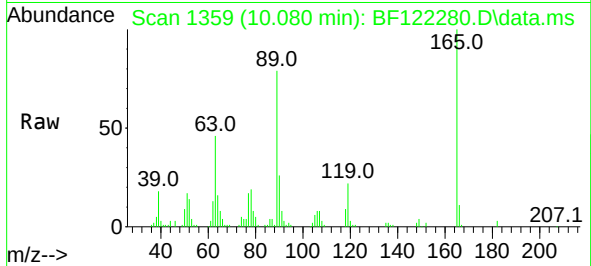




#57
2,4-Dinitrotoluene
Concen: 6.29 ng
RT: 10.080 min Scan# 1359
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

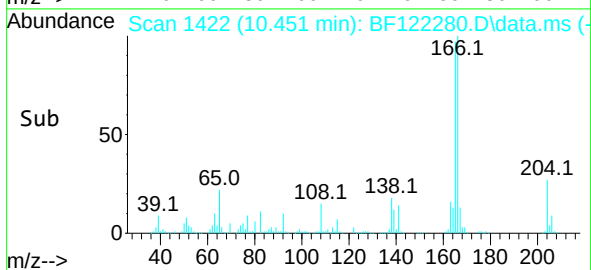
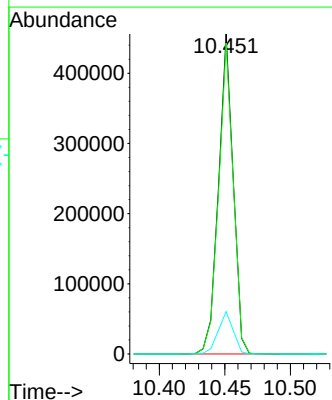
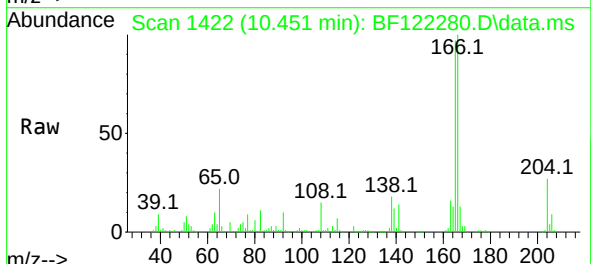
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

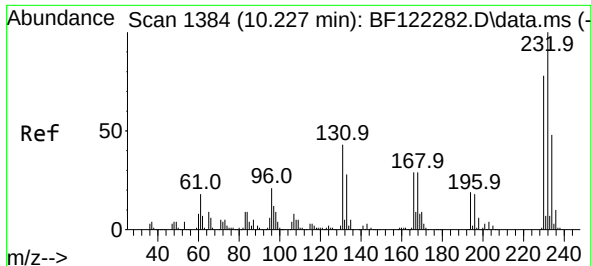
Tgt Ion:	165	Resp:	57592
Ion	Ratio	Lower	Upper
165	100		
63	45.6	41.3	61.9
89	78.7	61.8	92.8
182	2.9	2.1	3.1



#58
Fluorene
Concen: 11.19 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:	166	Resp:	353352
Ion	Ratio	Lower	Upper
166	100		
165	97.2	79.1	118.7
167	13.2	11.0	16.6

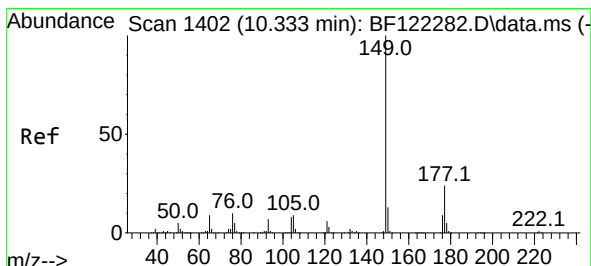
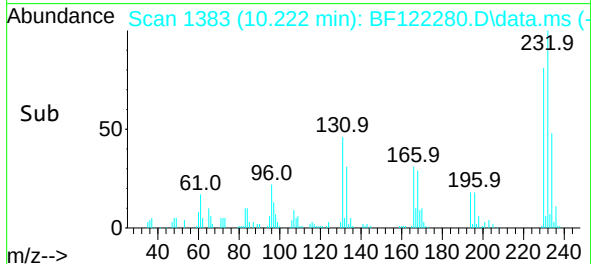
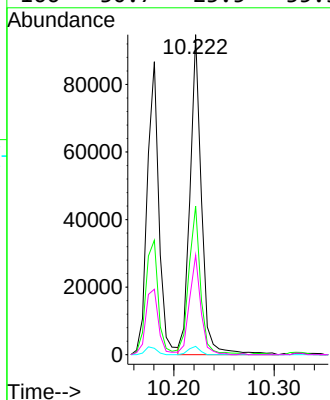
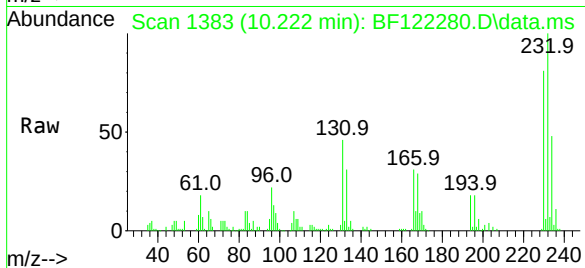




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.77 ng
RT: 10.222 min Scan# 1383
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

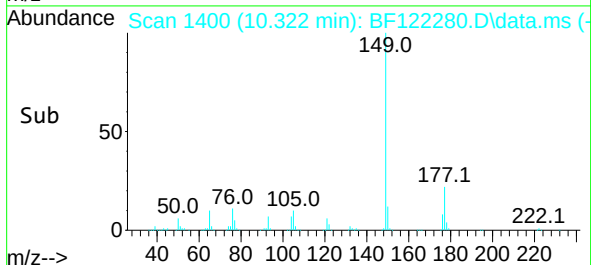
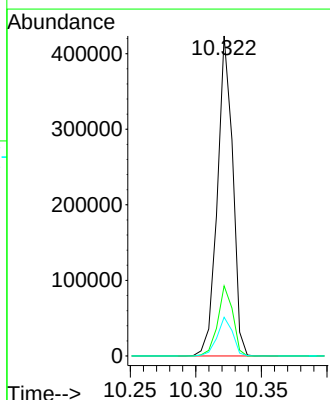
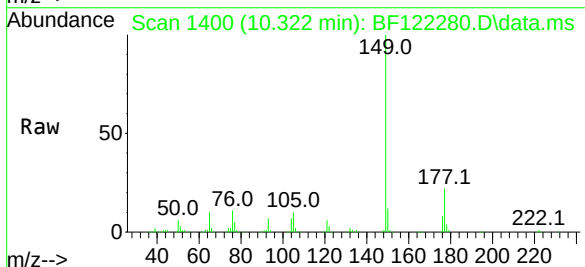
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

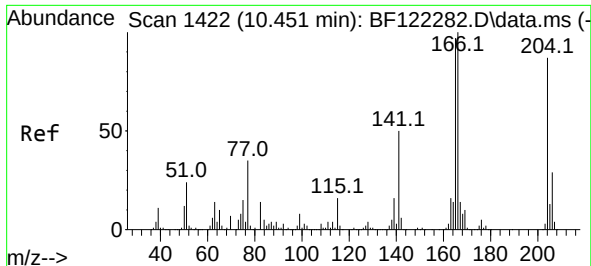
Tgt Ion:232 Resp: 75452
Ion Ratio Lower Upper
232 100
131 47.6 35.9 53.9
130 2.6 1.8 2.6
166 30.7 23.5 35.3



#60
Diethylphthalate
Concen: 10.47 ng
RT: 10.322 min Scan# 1400
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:149 Resp: 342499
Ion Ratio Lower Upper
149 100
177 21.9 18.1 27.1
150 12.1 10.3 15.5

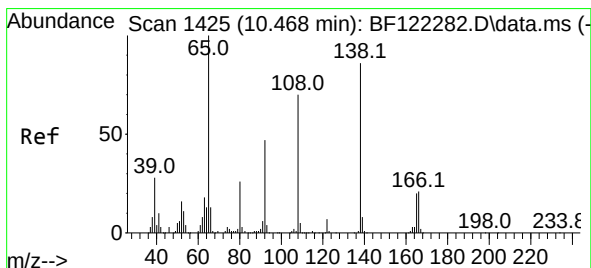
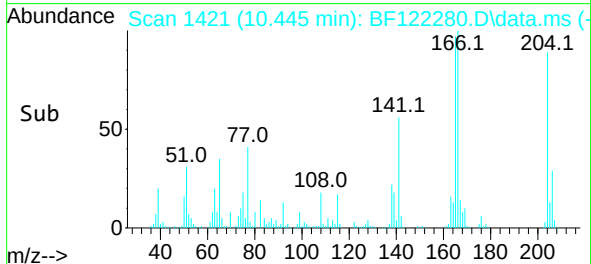
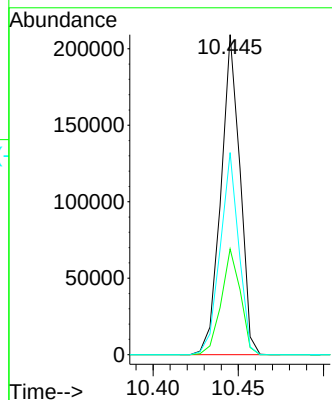
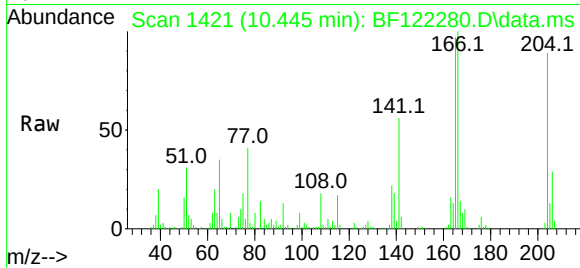




#61
4-Chlorophenyl-phenylether
Concen: 10.73 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

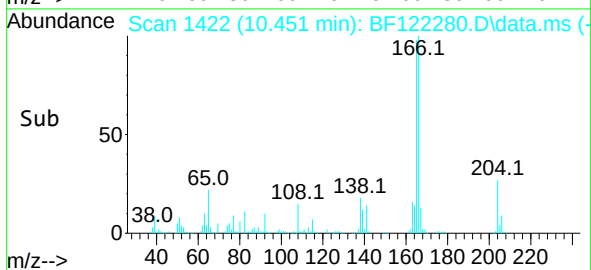
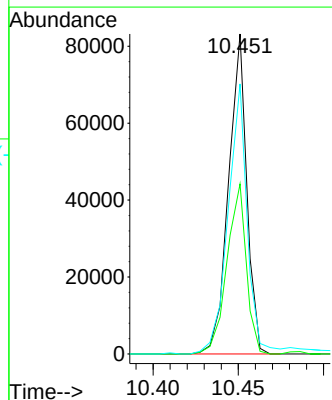
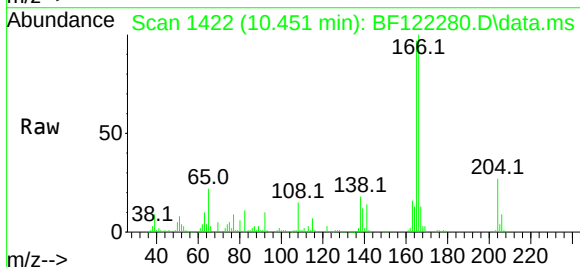
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

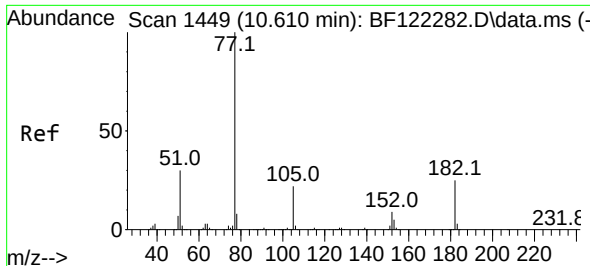
Tgt Ion:204 Resp: 162538
Ion Ratio Lower Upper
204 100
206 33.0 26.0 39.0
141 63.1 46.2 69.4



#62
4-Nitroaniline
Concen: 7.33 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.017 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:138 Resp: 61949
Ion Ratio Lower Upper
138 100
92 53.1 31.0 71.0
108 84.4 51.5 91.5



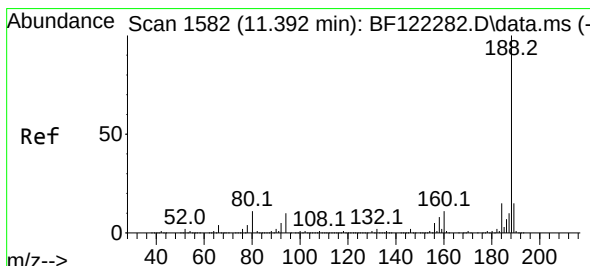
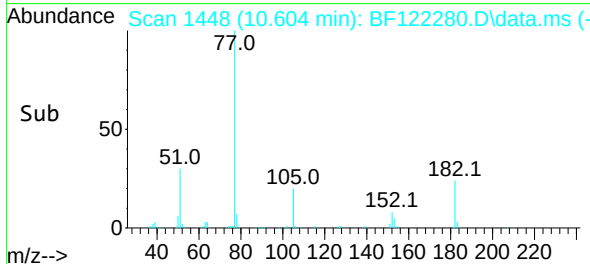
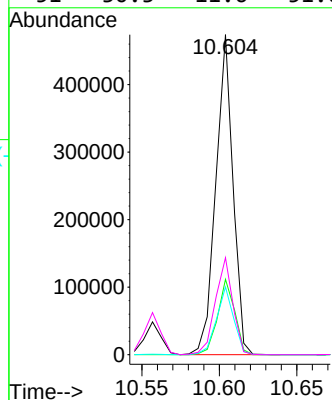
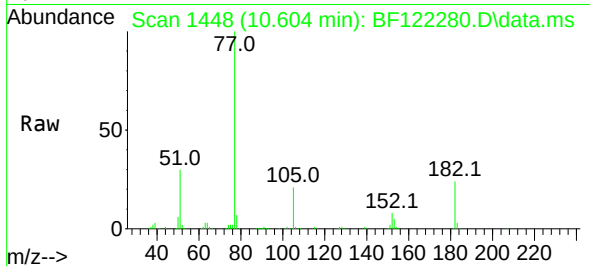


#63
Azobenzene
Concen: 10.57 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion: 77 Resp: 365556

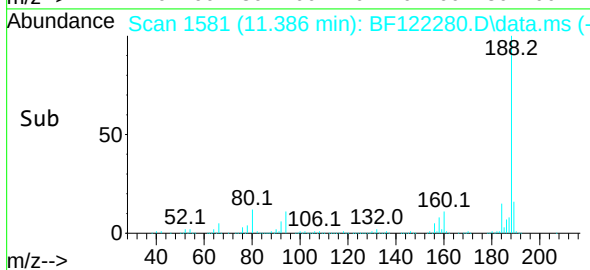
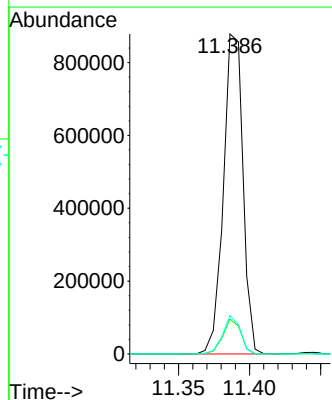
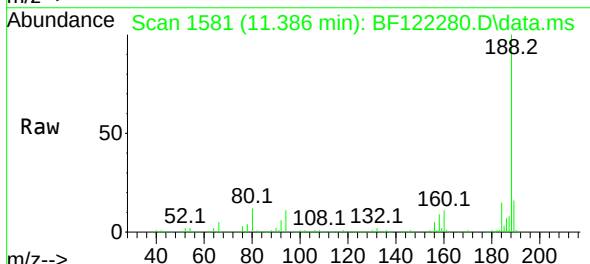
Ion	Ratio	Lower	Upper
77	100		
182	23.6	3.4	43.4
105	21.1	1.7	41.7
51	30.3	11.6	51.6

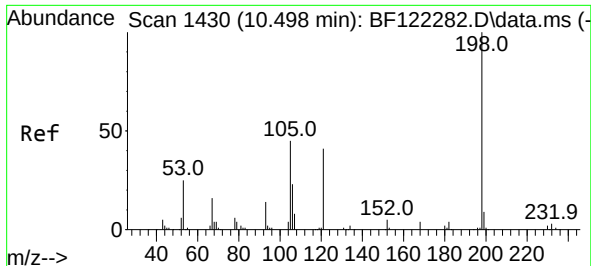


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion: 188 Resp: 838556

Ion	Ratio	Lower	Upper
188	100		
94	10.9	8.3	12.5
80	12.0	9.1	13.7

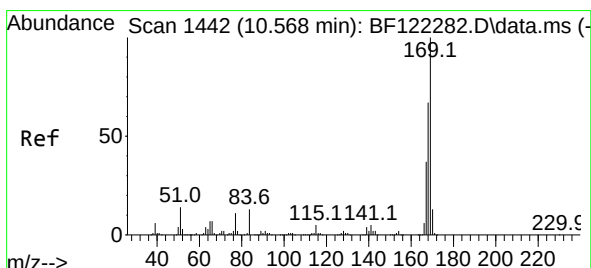
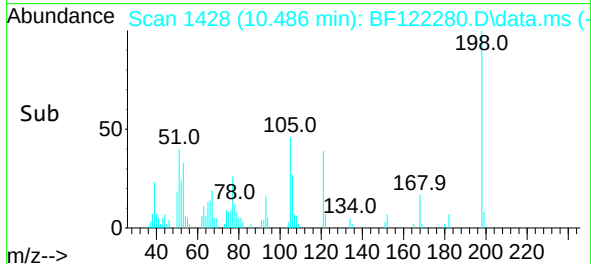
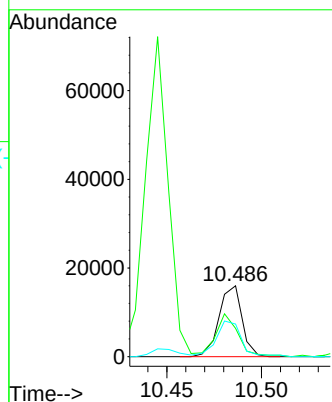
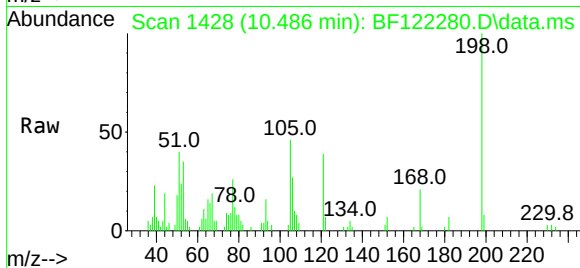




#65
4,6-Dinitro-2-methylphenol
Concen: 2.81 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

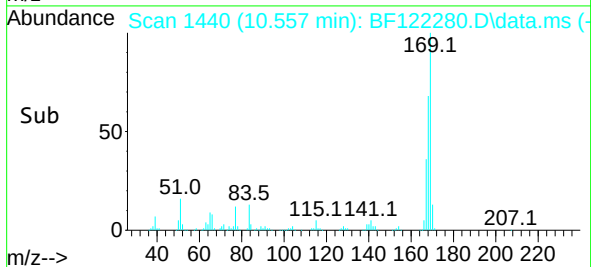
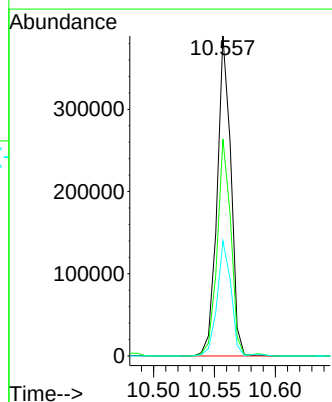
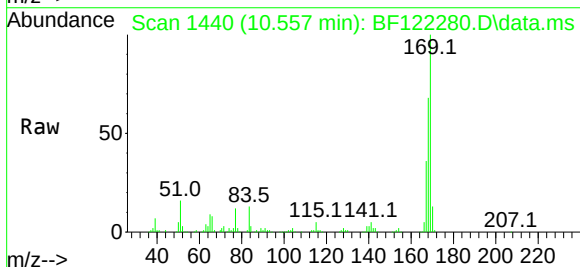
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

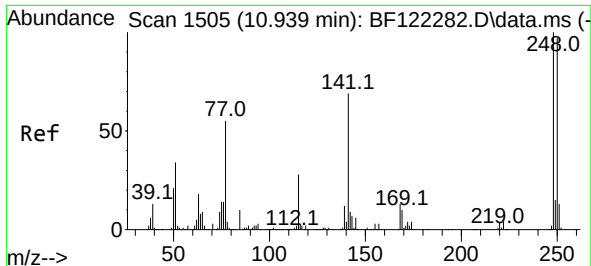
Tgt Ion:198 Resp: 13484
Ion Ratio Lower Upper
198 100
51 39.9 29.6 69.6
105 46.0 24.4 64.4



#66
n-Nitrosodiphenylamine
Concen: 10.56 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:169 Resp: 305067
Ion Ratio Lower Upper
169 100
168 67.8 50.0 75.0
167 35.9 27.8 41.6

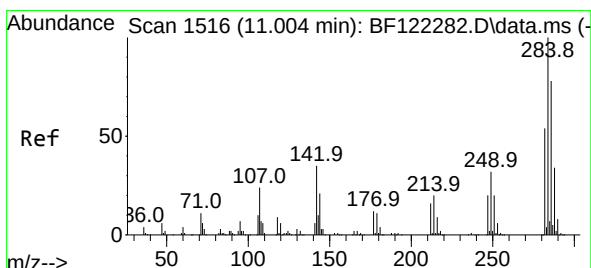
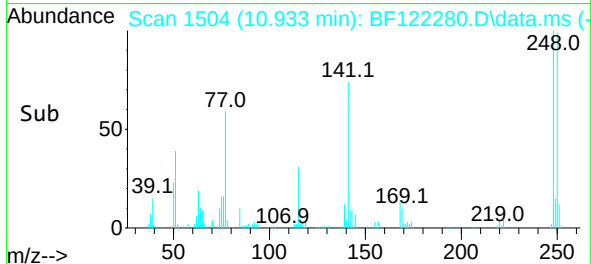
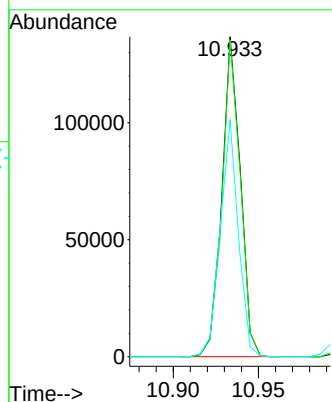
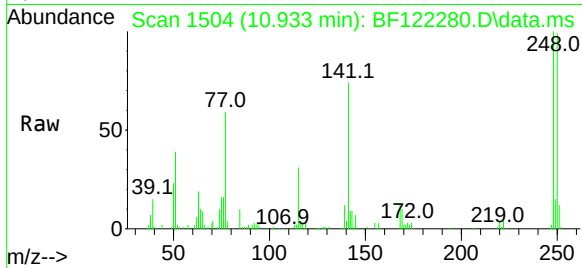




#67
4-Bromophenyl-phenylether
Concen: 10.62 ng
RT: 10.933 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

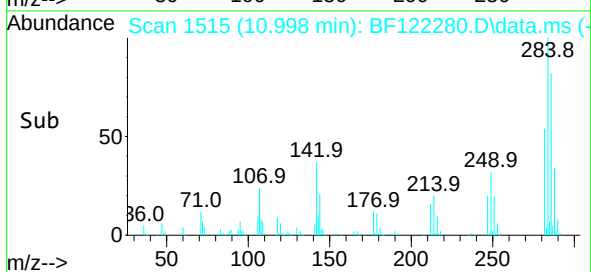
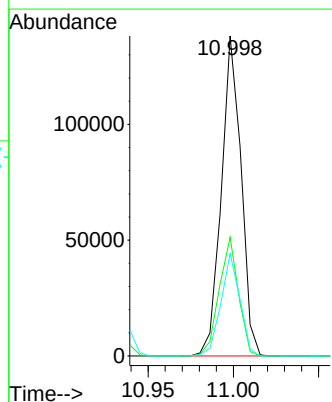
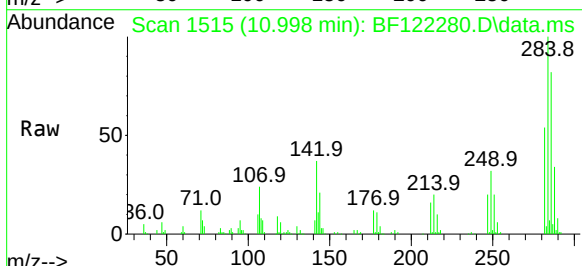
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

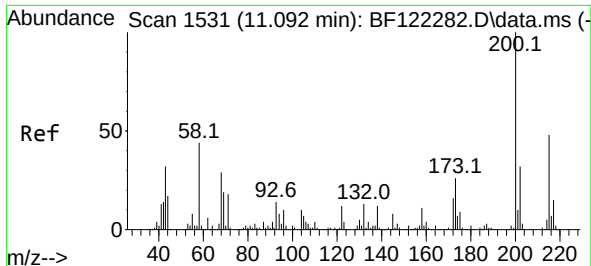
Tgt Ion:248 Resp: 102860
Ion Ratio Lower Upper
248 100
250 98.9 77.0 115.6
141 74.1 53.7 80.5



#68
Hexachlorobenzene
Concen: 10.14 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:284 Resp: 111223
Ion Ratio Lower Upper
284 100
142 37.1 27.4 41.2
249 32.0 24.2 36.4

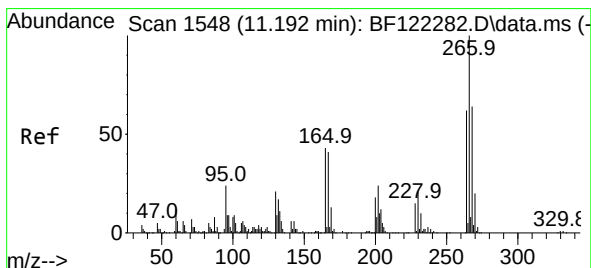
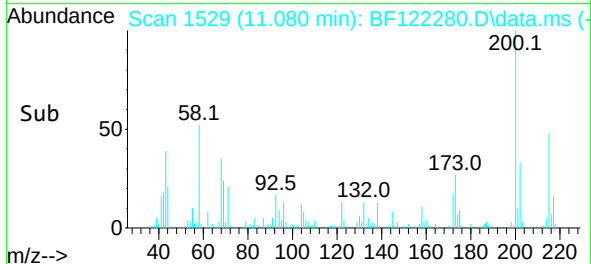
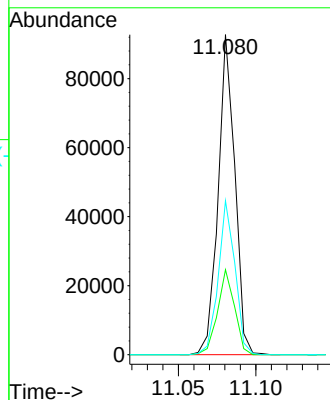
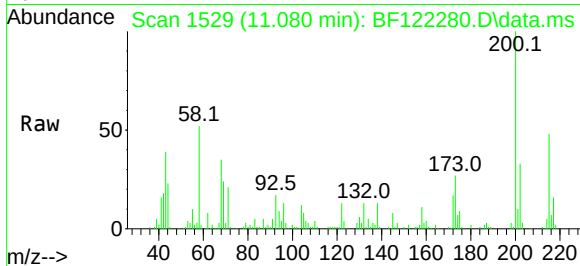




#69
Atrazine
Concen: 9.81 ng
RT: 11.080 min Scan# 1529
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

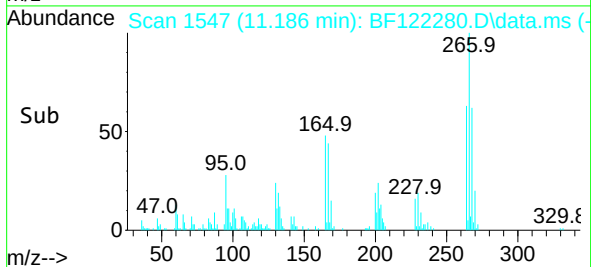
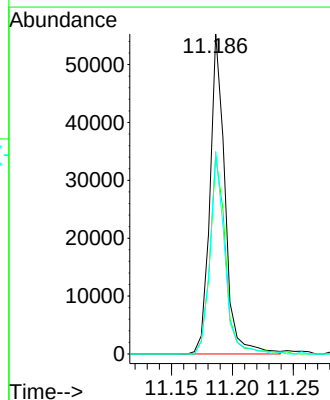
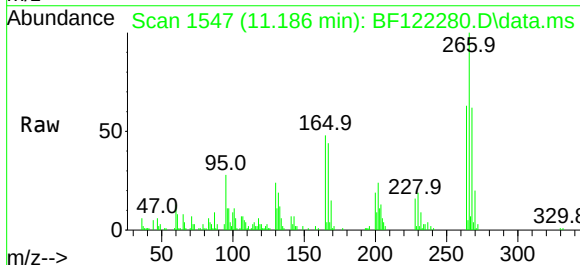
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

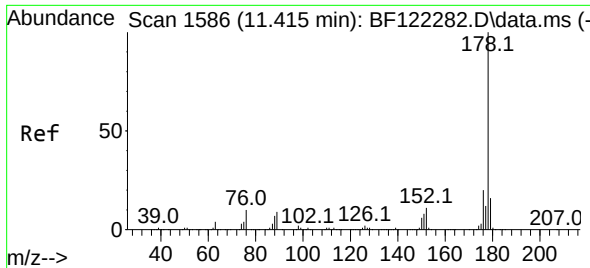
Tgt Ion:200 Resp: 69307
Ion Ratio Lower Upper
200 100
173 26.6 7.5 47.5
215 48.1 27.1 67.1



#70
Pentachlorophenol
Concen: 13.50 ng
RT: 11.186 min Scan# 1547
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:266 Resp: 47436
Ion Ratio Lower Upper
266 100
268 61.7 52.4 78.6
264 63.3 49.9 74.9

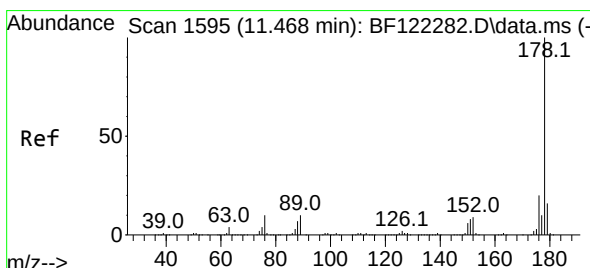
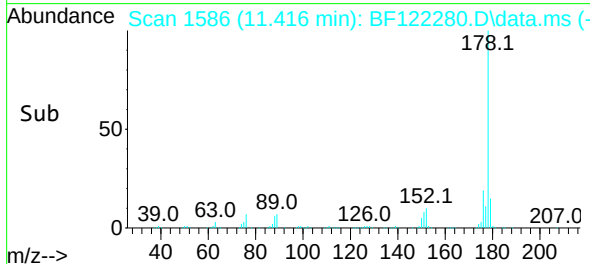
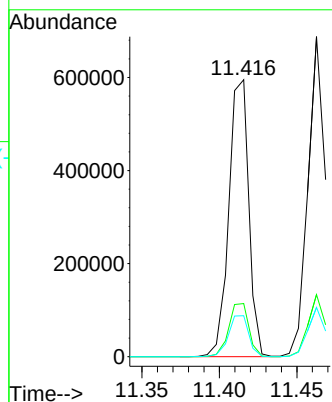
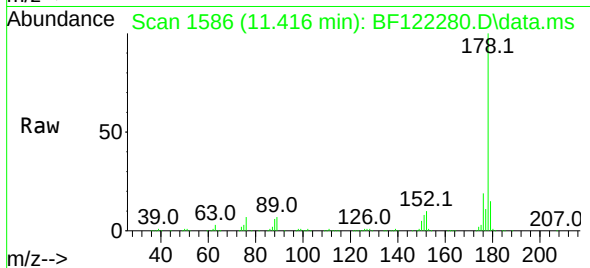




#71
Phenanthrene
Concen: 11.61 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

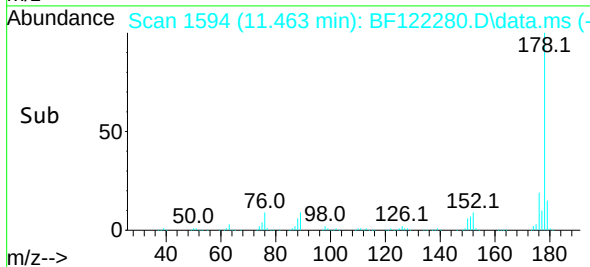
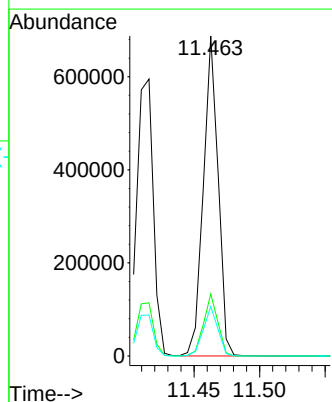
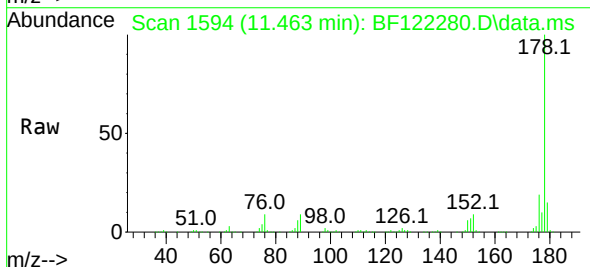
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

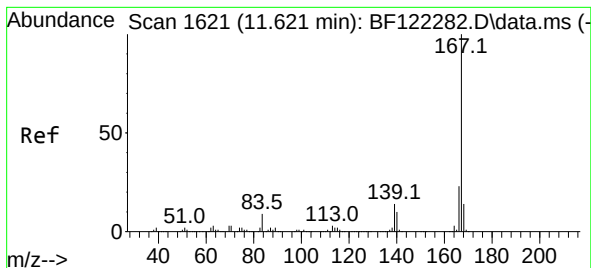
Tgt Ion:178 Resp: 533768
Ion Ratio Lower Upper
178 100
176 19.2 15.9 23.9
179 14.8 12.2 18.4



#72
Anthracene
Concen: 11.33 ng
RT: 11.463 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:178 Resp: 540105
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.4 12.7 19.1





#73

Carbazole

Concen: 11.52 ng

RT: 11.616 min Scan# 1620

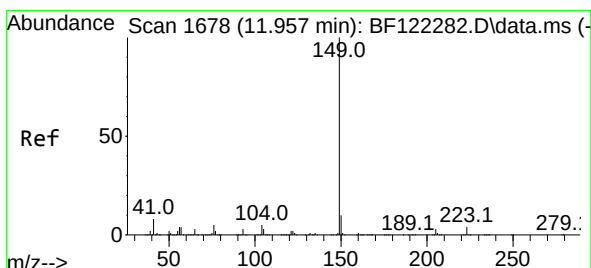
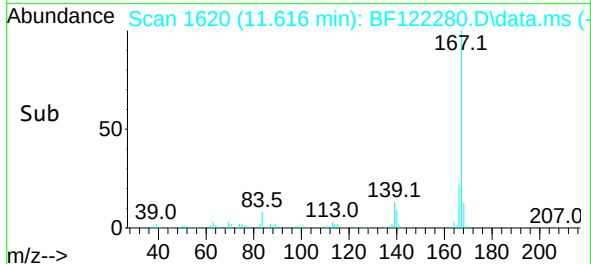
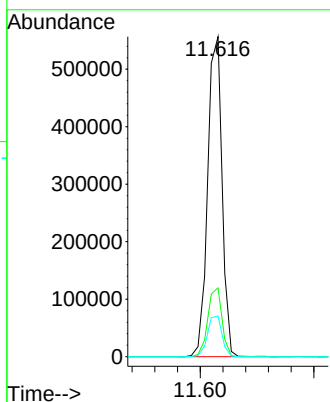
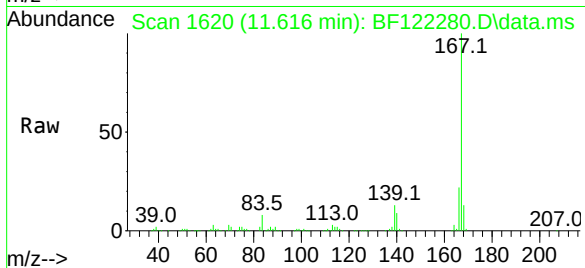
Delta R.T. -0.006 min

Lab File: BF122280.D

Acq: 9 Nov 2020 11:54

Tgt Ion:167 Resp: 488412

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.8	26.6
139	12.7	10.8	16.2



#74

Di-n-butylphthalate

Concen: 10.31 ng

RT: 11.951 min Scan# 1677

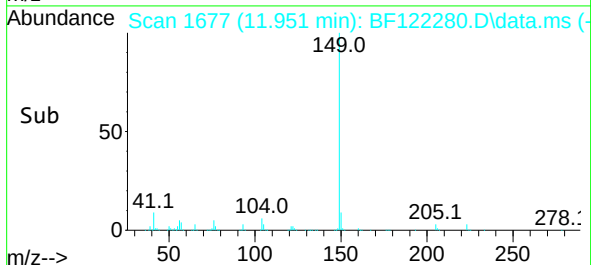
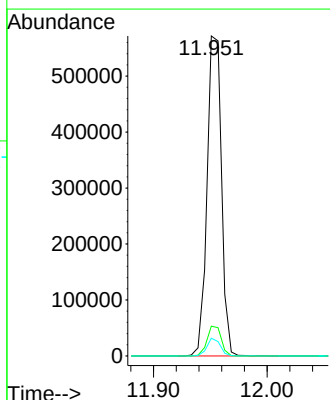
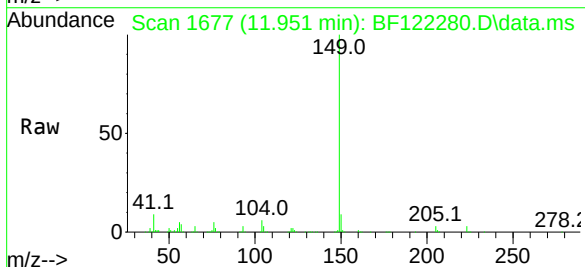
Delta R.T. -0.006 min

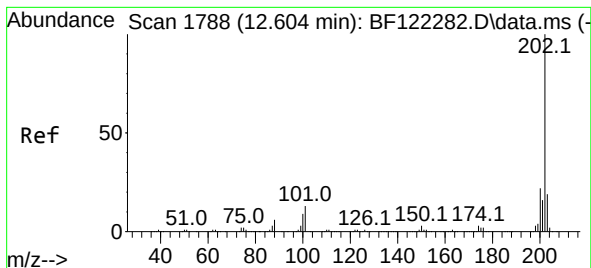
Lab File: BF122280.D

Acq: 9 Nov 2020 11:54

Tgt Ion:149 Resp: 502954

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.5	4.2	6.2

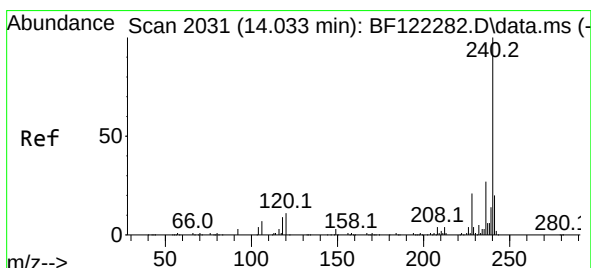
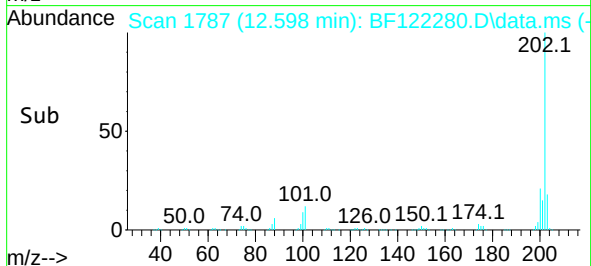
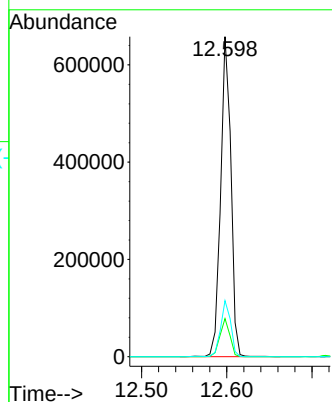
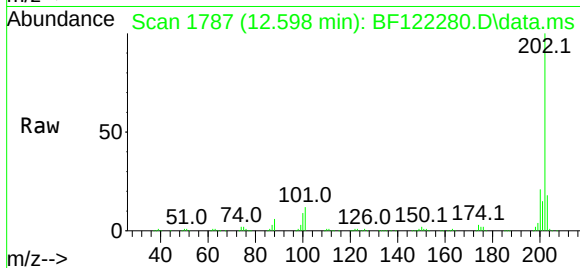




#75
Fluoranthene
Concen: 11.12 ng
RT: 12.598 min Scan# 1787
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

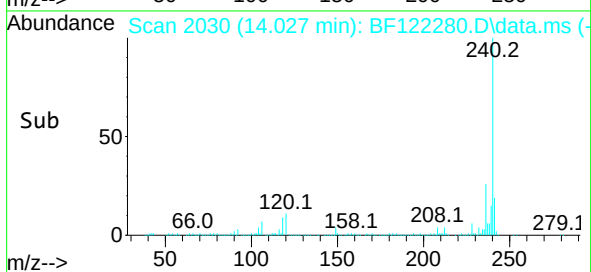
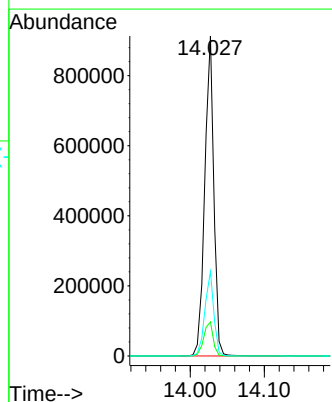
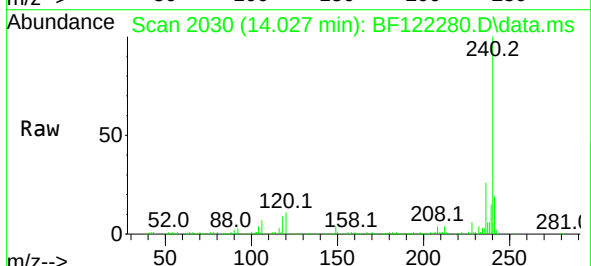
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

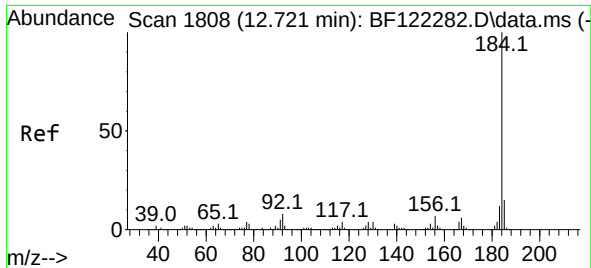
Tgt Ion:202 Resp: 548317
Ion Ratio Lower Upper
202 100
101 11.9 0.0 33.4
203 17.5 0.0 37.9



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:240 Resp: 778064
Ion Ratio Lower Upper
240 100
120 10.6 9.2 13.8
236 26.4 20.9 31.3

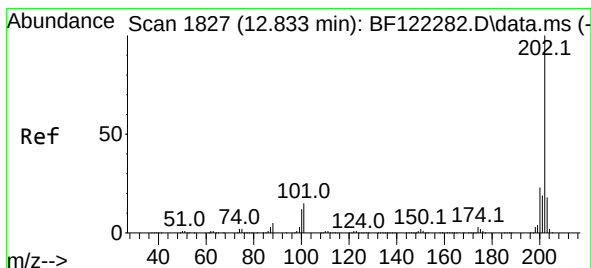
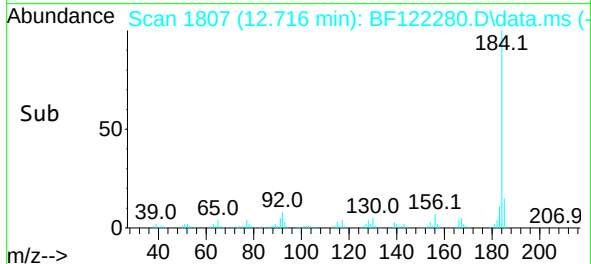
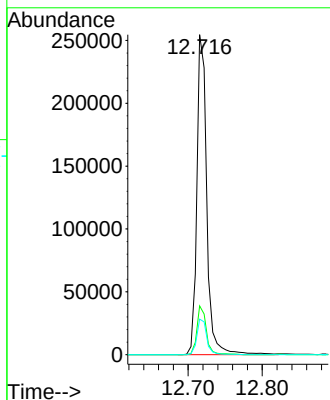
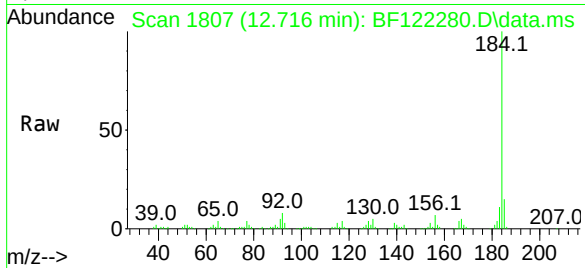




#77
Benzidine
Concen: 9.83 ng
RT: 12.716 min Scan# 1807
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

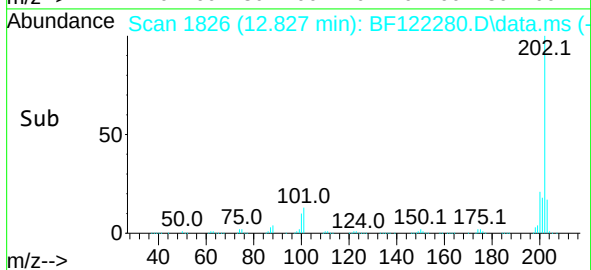
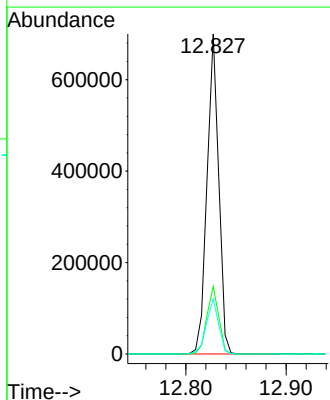
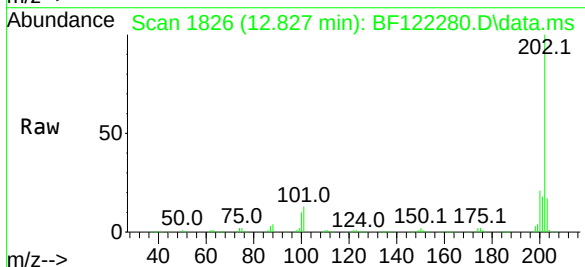
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

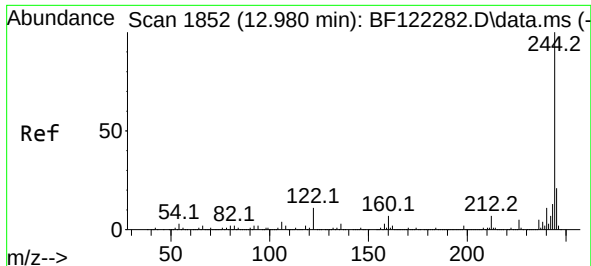
Tgt Ion:184 Resp: 235786
Ion Ratio Lower Upper
184 100
185 15.3 11.6 17.4
183 11.1 9.4 14.0



#78
Pyrene
Concen: 9.61 ng
RT: 12.827 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

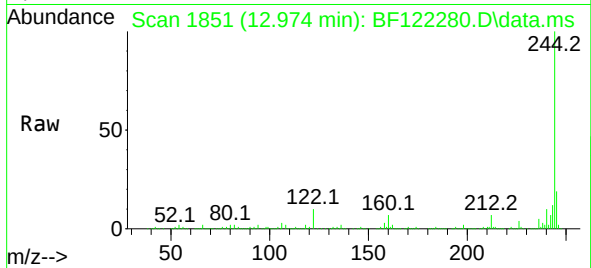
Tgt Ion:202 Resp: 569680
Ion Ratio Lower Upper
202 100
200 21.1 17.4 26.2
203 17.2 14.6 21.8



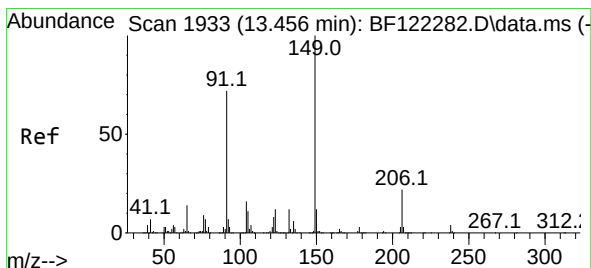
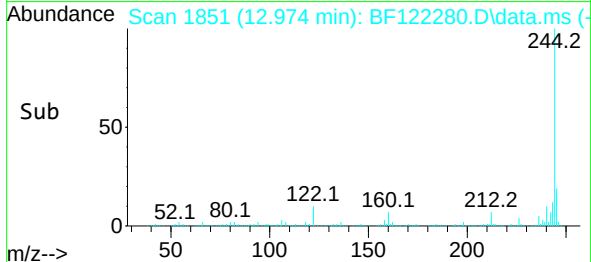
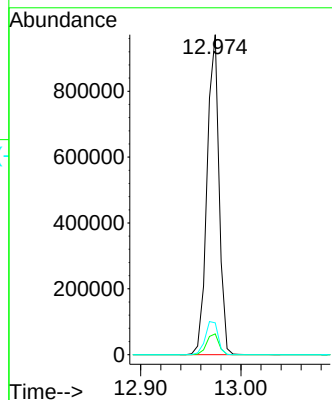


#79
 Terphenyl-d14
 Concen: 19.84 ng
 RT: 12.974 min Scan# 1851
 Delta R.T. -0.006 min
 Lab File: BF122280.D
 Acq: 9 Nov 2020 11:54

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

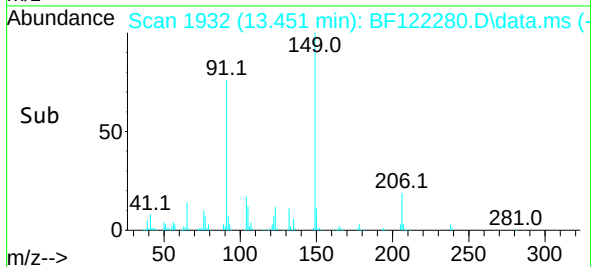
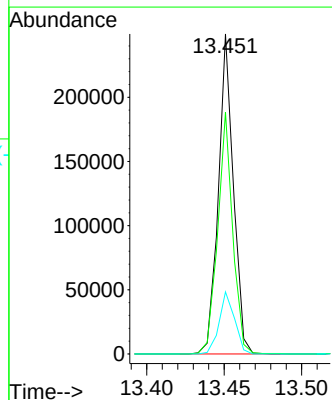
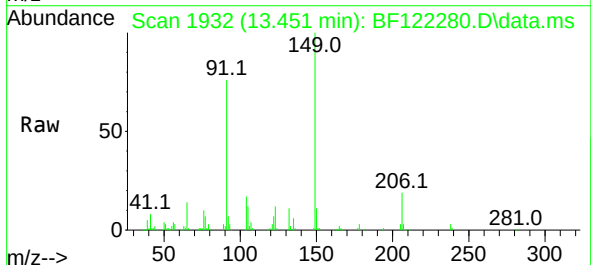


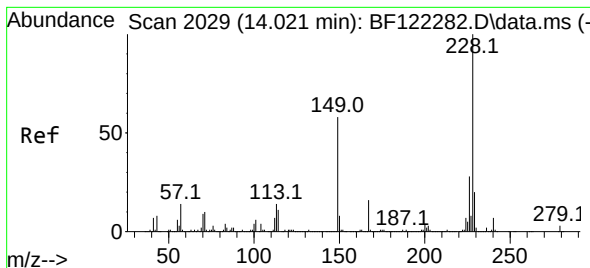
Tgt Ion:244 Resp: 810039
 Ion Ratio Lower Upper
 244 100
 212 6.5 5.4 8.2
 122 9.9 8.1 12.1



#80
 Butylbenzylphthalate
 Concen: 7.15 ng
 RT: 13.451 min Scan# 1932
 Delta R.T. -0.006 min
 Lab File: BF122280.D
 Acq: 9 Nov 2020 11:54

Tgt Ion:149 Resp: 168024
 Ion Ratio Lower Upper
 149 100
 91 75.6 61.0 91.4
 206 19.4 16.7 25.1

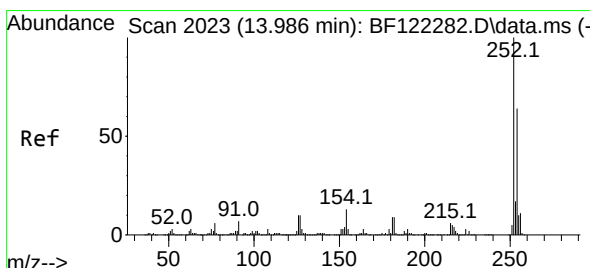
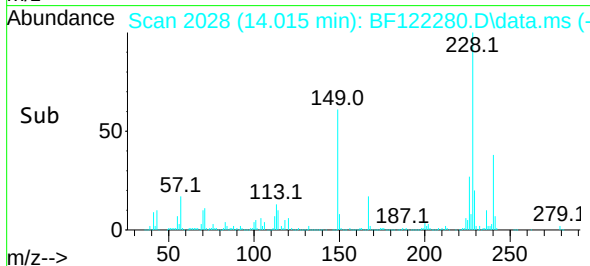
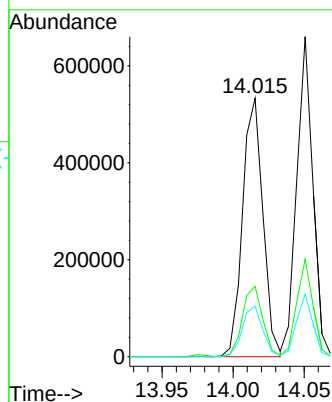
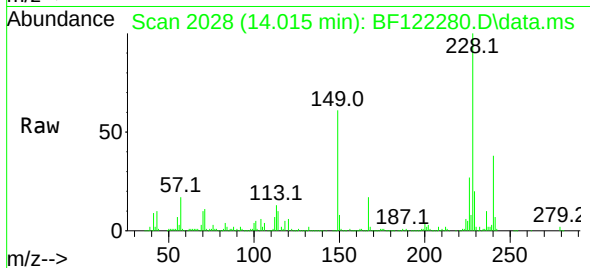




#81
Benzo(a)anthracene
Concen: 10.41 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

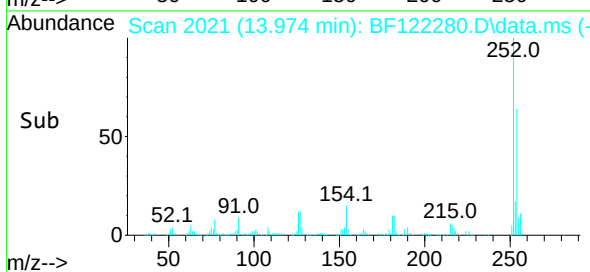
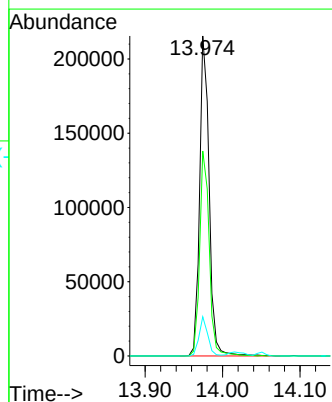
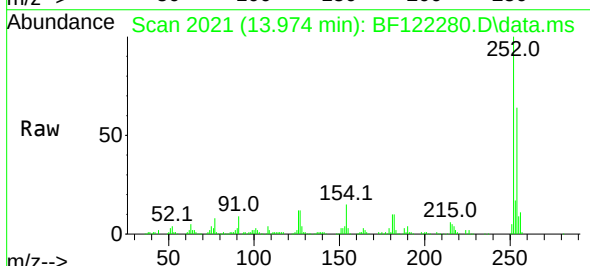
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

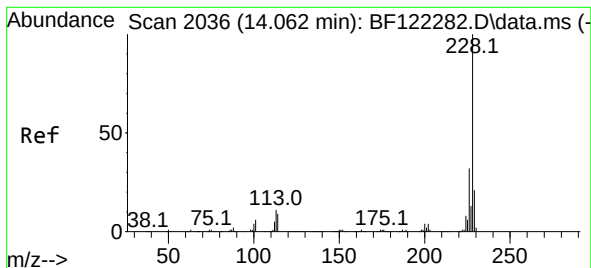
Tgt Ion:228 Resp: 530689
Ion Ratio Lower Upper
228 100
226 27.2 22.3 33.5
229 19.6 16.2 24.4



#82
3,3'-Dichlorobenzidine
Concen: 9.70 ng
RT: 13.974 min Scan# 2021
Delta R.T. -0.011 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:252 Resp: 183467
Ion Ratio Lower Upper
252 100
254 64.0 51.8 77.6
126 12.2 8.8 13.2





#83

Chrysene

Concen: 10.45 ng

RT: 14.051 min Scan# 2034

Delta R.T. -0.011 min

Lab File: BF122280.D

Acq: 9 Nov 2020 11:54

Tgt Ion:228 Resp: 522939

Ion Ratio Lower Upper

228 100

226 30.5 24.6 37.0

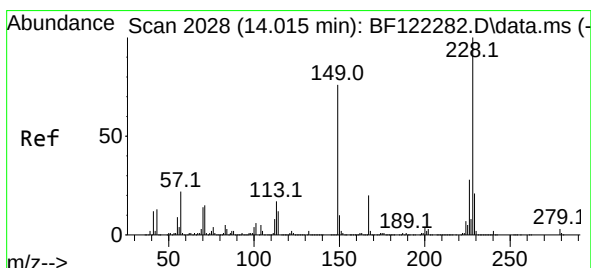
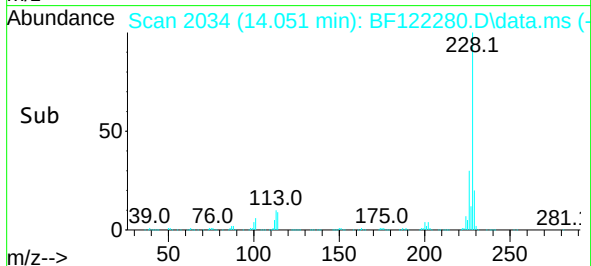
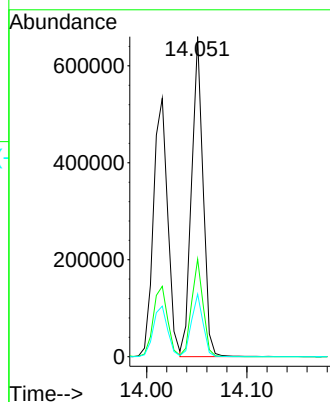
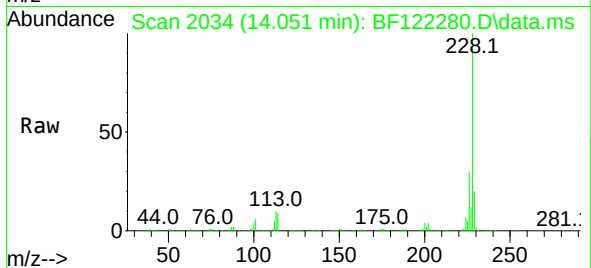
229 19.6 15.9 23.9

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#84

Bis(2-ethylhexyl)phthalate

Concen: 8.36 ng

RT: 14.015 min Scan# 2028

Delta R.T. 0.000 min

Lab File: BF122280.D

Acq: 9 Nov 2020 11:54

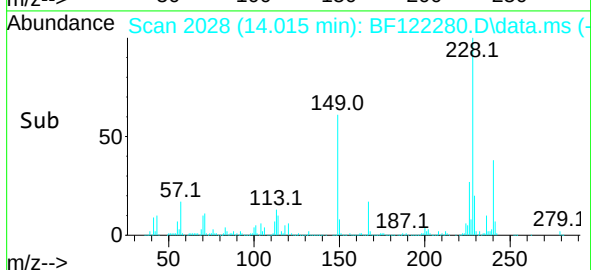
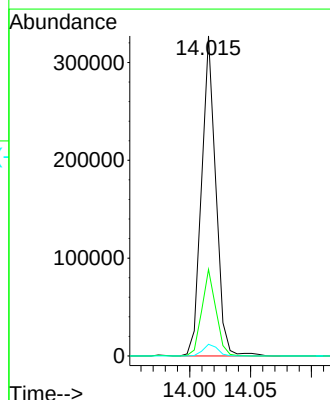
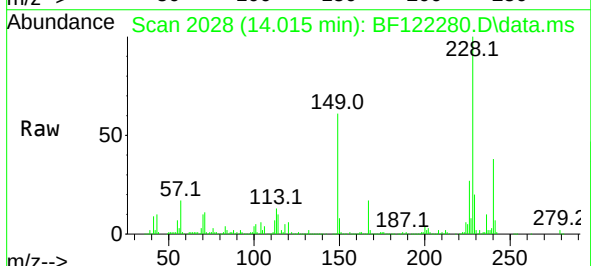
Tgt Ion:149 Resp: 266996

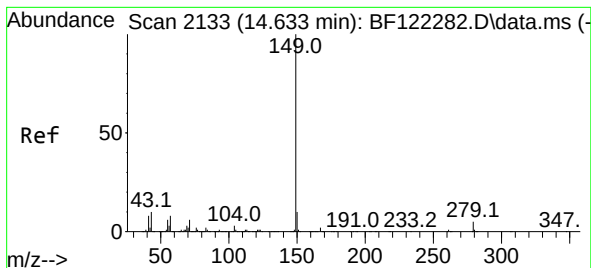
Ion Ratio Lower Upper

149 100

167 27.0 20.9 31.3

279 3.6 3.2 4.8

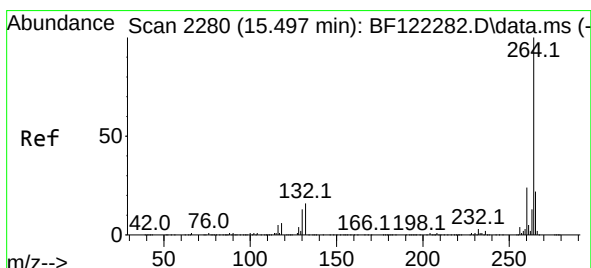
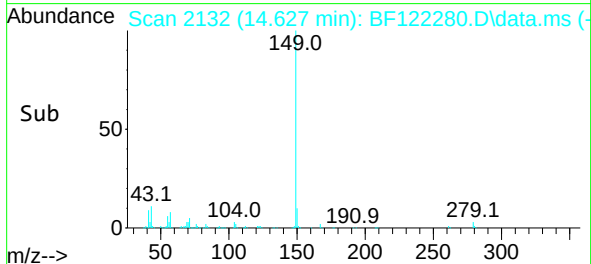
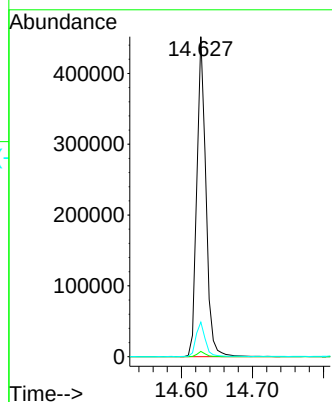
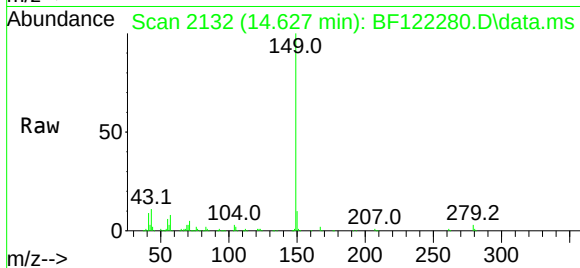




#85
Di-n-octyl phthalate
Concen: 7.80 ng
RT: 14.627 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

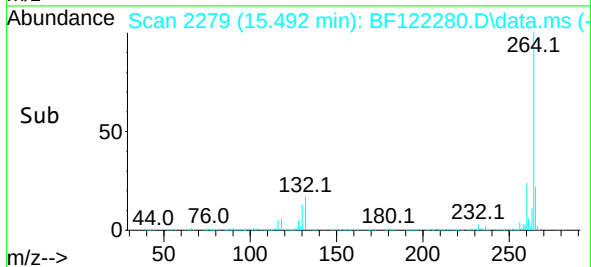
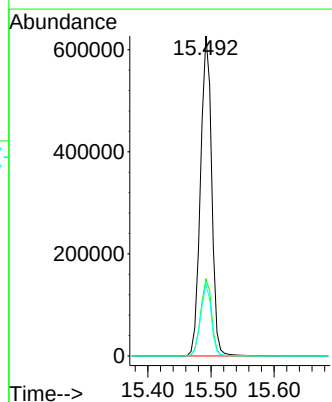
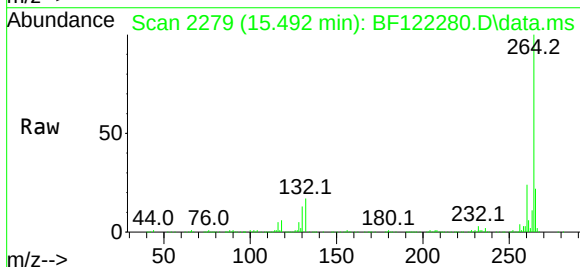
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

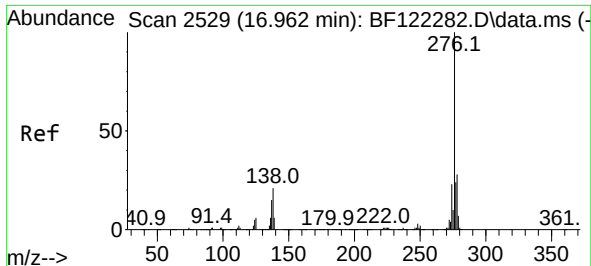
Tgt Ion:149 Resp: 402984
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 11.4 9.0 13.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.492 min Scan# 2279
Delta R.T. -0.006 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

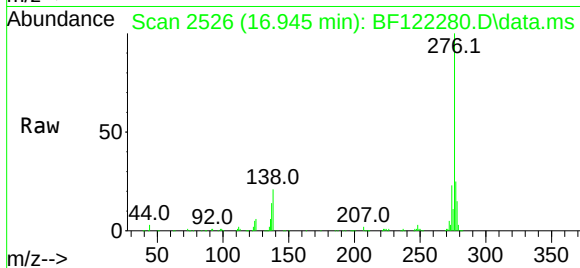
Tgt Ion:264 Resp: 771109
Ion Ratio Lower Upper
264 100
260 24.0 18.7 28.1
265 22.4 17.3 25.9



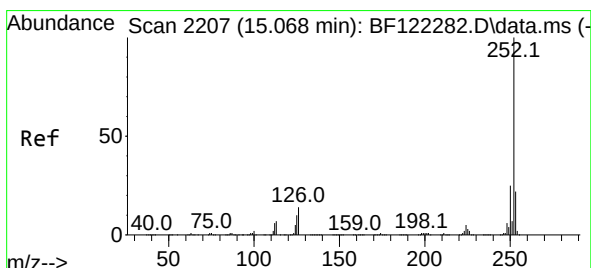
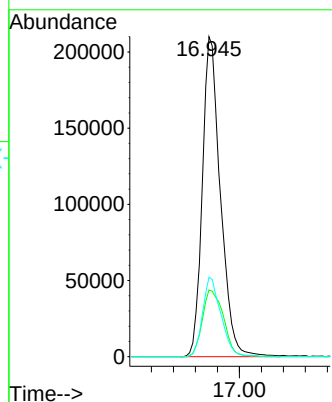
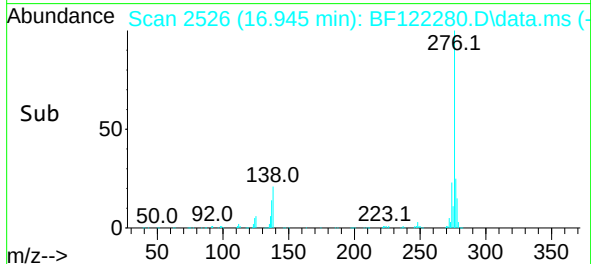


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 9.58 ng
 RT: 16.945 min Scan# 2526
 Delta R.T. -0.017 min
 Lab File: BF122280.D
 Acq: 9 Nov 2020 11:54

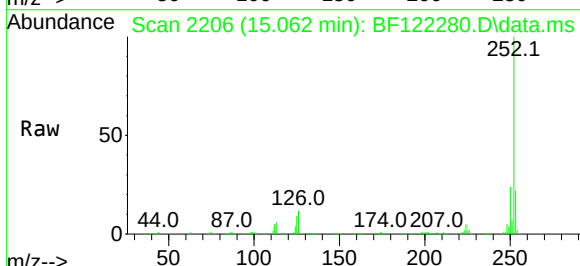
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010



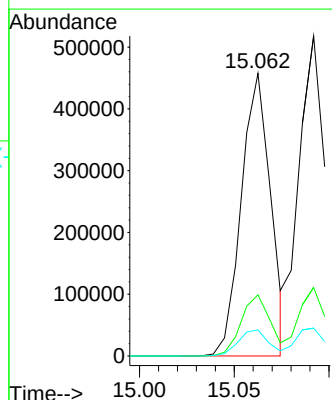
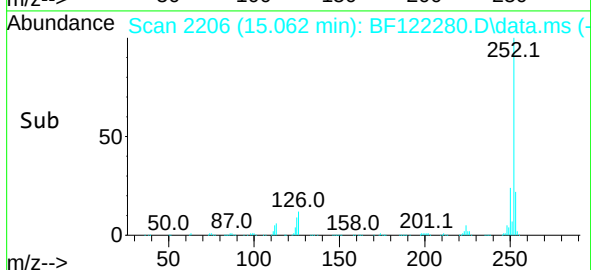
Tgt Ion:276 Resp: 479798
 Ion Ratio Lower Upper
 276 100
 138 24.3 19.9 29.9
 277 25.2 20.4 30.6

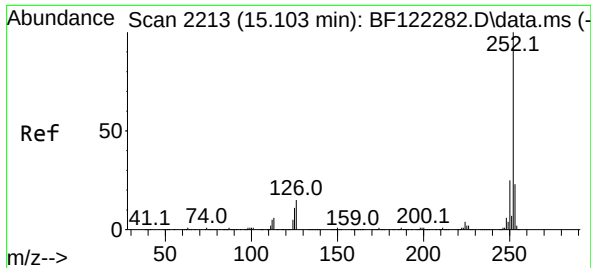


#88
 Benzo(b)fluoranthene
 Concen: 9.43 ng
 RT: 15.062 min Scan# 2206
 Delta R.T. -0.006 min
 Lab File: BF122280.D
 Acq: 9 Nov 2020 11:54



Tgt Ion:252 Resp: 491679
 Ion Ratio Lower Upper
 252 100
 253 21.7 18.2 27.2
 125 9.2 8.0 12.0





#89

Benzo(k)fluoranthene

Concen: 10.43 ng

RT: 15.092 min Scan# 2211

Delta R.T. -0.011 min

Lab File: BF122280.D

Acq: 9 Nov 2020 11:54

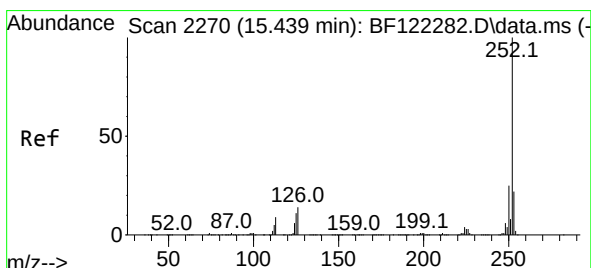
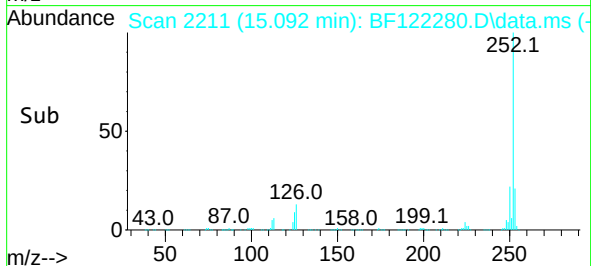
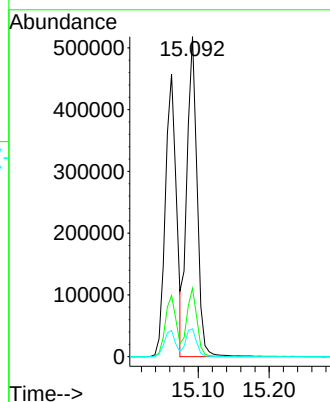
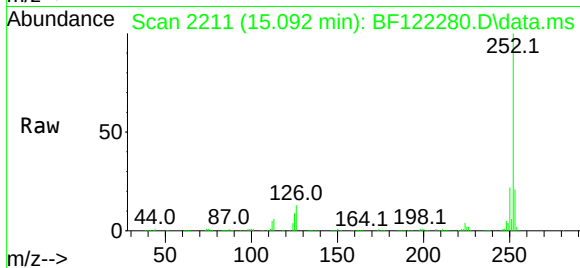
Tgt Ion:252 Resp: 516522

Ion Ratio Lower Upper

252 100

253 21.4 17.8 26.6

125 8.7 7.7 11.5



#90

Benzo(a)pyrene

Concen: 9.75 ng

RT: 15.427 min Scan# 2268

Delta R.T. -0.011 min

Lab File: BF122280.D

Acq: 9 Nov 2020 11:54

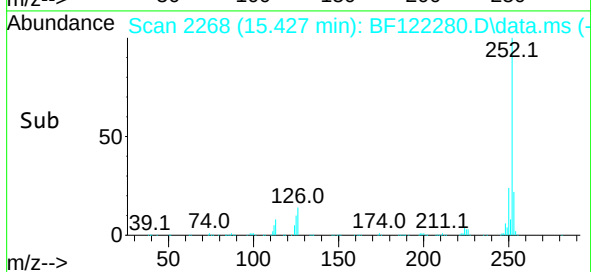
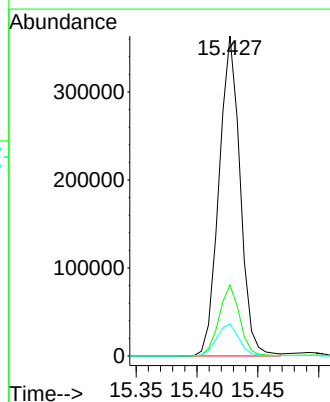
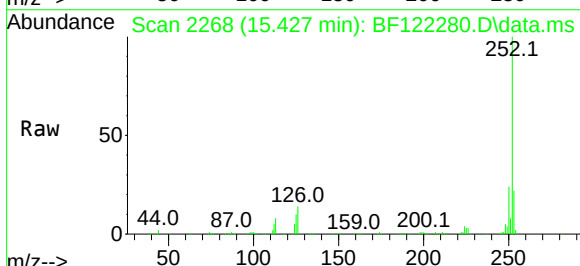
Tgt Ion:252 Resp: 439050

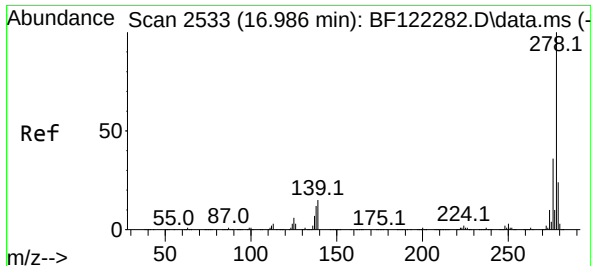
Ion Ratio Lower Upper

252 100

253 22.1 17.3 25.9

125 10.0 8.6 13.0

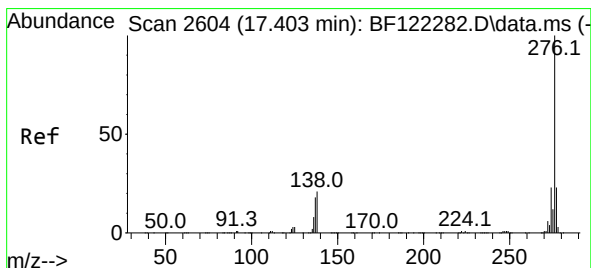
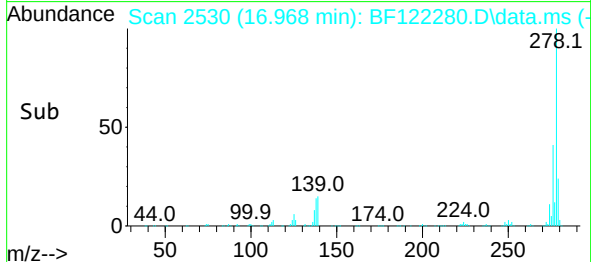
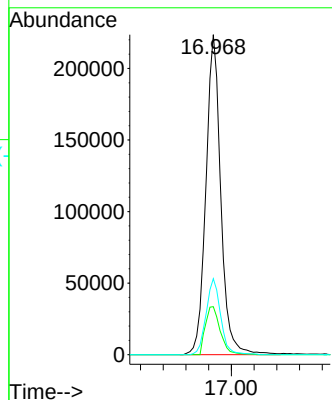
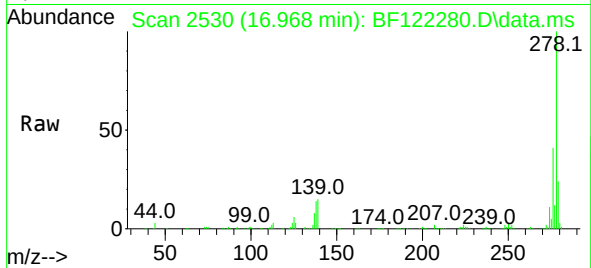




#91
Dibenzo(a,h)anthracene
Concen: 9.85 ng
RT: 16.968 min Scan# 2530
Delta R.T. -0.017 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 406013
Ion Ratio Lower Upper
278 100
139 15.0 13.0 19.4
279 23.8 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 9.57 ng
RT: 17.386 min Scan# 2601
Delta R.T. -0.017 min
Lab File: BF122280.D
Acq: 9 Nov 2020 11:54

Tgt Ion:276 Resp: 394890
Ion Ratio Lower Upper
276 100
277 23.5 19.4 29.2
138 21.1 17.8 26.6

