

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112520\
 Data File : BF122475.D
 Acq On : 25 Nov 2020 9:40
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 25 10:58:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 24 14:38:56 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.857	152	221473	20.00	ng	0.00
21) Naphthalene-d8	8.145	136	818823	20.00	ng	0.00
39) Acenaphthene-d10	9.904	164	450494	20.00	ng	0.00
64) Phenanthrene-d10	11.386	188	854845	20.00	ng	0.00
76) Chrysene-d12	14.033	240	722682	20.00	ng	0.00
86) Perylene-d12	15.498	264	706467	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	1108716	76.87	ng	0.00
7) Phenol-d6	6.498	99	1442106	76.43	ng	0.00
23) Nitrobenzene-d5	7.428	82	1224633	91.56	ng	0.00
42) 2,4,6-Tribromophenol	10.692	330	471523	97.52	ng	0.00
45) 2-Fluorobiphenyl	9.222	172	2254513	78.19	ng	0.00
79) Terphenyl-d14	12.974	244	2797381	82.00	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.616	88	239875	36.26	ng	88
3) Pyridine	3.369	79	657514	36.14	ng	89
4) n-Nitrosodimethylamine	3.322	42	277447	32.35	ng	93
6) Aniline	6.522	93	920344	37.17	ng	98
8) 2-Chlorophenol	6.645	128	602246	40.26	ng	93
9) Benzaldehyde	6.404	77	393286	39.10	ng	99
10) Phenol	6.510	94	745535	40.12	ng	94
11) bis(2-Chloroethyl)ether	6.598	93	583906	39.54	ng	91
12) 1,3-Dichlorobenzene	6.798	146	682626	40.20	ng	98
13) 1,4-Dichlorobenzene	6.875	146	685329	40.18	ng	98
14) 1,2-Dichlorobenzene	7.034	146	634816	39.88	ng	99
15) Benzyl Alcohol	7.004	79	532331	39.68	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.134	45	774283	35.97	ng	94
17) 2-Methylphenol	7.116	107	493193	39.50	ng	100
18) Hexachloroethane	7.375	117	249164	41.94	ng	93
19) n-Nitroso-di-n-propyla...	7.281	70	415185	36.82	ng	# 89
20) 3+4-Methylphenols	7.269	107	581543	37.85	ng	96
22) Acetophenone	7.269	105	790328	37.06	ng	# 96
24) Nitrobenzene	7.445	77	644992	42.15	ng	92
25) Isophorone	7.686	82	1181628	39.63	ng	96
26) 2-Nitrophenol	7.757	139	328626	49.26	ng	98
27) 2,4-Dimethylphenol	7.798	122	533787	37.95	ng	100
28) bis(2-Chloroethoxy)met...	7.892	93	724700	39.74	ng	98
29) 2,4-Dichlorophenol	8.004	162	537442	43.16	ng	96
30) 1,2,4-Trichlorobenzene	8.086	180	572825	41.68	ng	96
31) Naphthalene	8.169	128	1723865	39.60	ng	99
32) Benzoic acid	7.934	122	404929	51.34	ng	99
33) 4-Chloroaniline	8.216	127	764166	40.31	ng	96
34) Hexachlorobutadiene	8.286	225	345498	43.74	ng	98
35) Caprolactam	8.598	113	171168	43.37	ng	# 78
36) 4-Chloro-3-methylphenol	8.698	107	553522	42.62	ng	97
37) 2-Methylnaphthalene	8.857	142	1179286	41.00	ng	98
38) 1-Methylnaphthalene	8.957	142	1105092	41.05	ng	99
40) 1,2,4,5-Tetrachloroben...	9.028	216	571659	41.18	ng	100
41) Hexachlorocyclopentadiene	9.016	237	349881	43.11	ng	98
43) 2,4,6-Trichlorophenol	9.133	196	393097	43.60	ng	99

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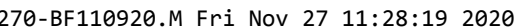
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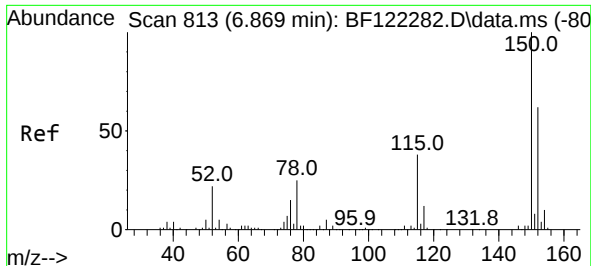
Quant Time: Nov 25 10:58:56 2020
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.180	196	428492	45.34	ng	95
46) 1,1'-Biphenyl	9.322	154	1428778	39.84	ng	99
47) 2-Chloronaphthalene	9.345	162	1140144	40.06	ng	100
48) 2-Nitroaniline	9.445	65	349752	41.98	ng	87
49) Acenaphthylene	9.763	152	1745153	39.90	ng	98
50) Dimethylphthalate	9.628	163	1374436	42.92	ng	100
51) 2,6-Dinitrotoluene	9.686	165	316403	44.69	ng	# 86
52) Acenaphthene	9.939	154	1147844	42.39	ng	99
53) 3-Nitroaniline	9.857	138	339611	42.30	ng	92
54) 2,4-Dinitrophenol	9.957	184	153714	61.54	ng	89
55) Dibenzofuran	10.110	168	1592494	40.14	ng	100
56) 4-Nitrophenol	10.016	139	273769	41.96	ng	95
57) 2,4-Dinitrotoluene	10.086	165	421918	47.09	ng	91
58) Fluorene	10.451	166	1219852	40.16	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.227	232	366113	46.58	ng	97
60) Diethylphthalate	10.322	149	1363987	43.42	ng	100
61) 4-Chlorophenyl-phenyle...	10.439	204	605482	42.23	ng	94
62) 4-Nitroaniline	10.475	138	344194	43.67	ng	98
63) Azobenzene	10.604	77	1271556	38.58	ng	94
65) 4,6-Dinitro-2-methylph...	10.498	198	222957	56.25	ng	94
66) n-Nitrosodiphenylamine	10.563	169	1143855	39.27	ng	94
67) 4-Bromophenyl-phenylether	10.933	248	422266	42.04	ng	96
68) Hexachlorobenzene	10.998	284	458182	42.22	ng	98
69) Atrazine	11.086	200	298309	41.13	ng	100
70) Pentachlorophenol	11.192	266	283858	45.40	ng	98
71) Phenanthrene	11.416	178	1876252	38.68	ng	99
72) Anthracene	11.463	178	1961053	39.23	ng	99
73) Carbazole	11.621	167	1784396	39.24	ng	99
74) Di-n-butylphthalate	11.951	149	2120694	43.74	ng	100
75) Fluoranthene	12.604	202	2046282	40.41	ng	96
77) Benzidine	12.721	184	814443	40.63	ng	99
78) Pyrene	12.833	202	2059193	40.56	ng	99
80) Butylbenzylphthalate	13.451	149	919988	45.38	ng	91
81) Benzo(a)anthracene	14.021	228	1800001	40.05	ng	99
82) 3,3'-Dichlorobenzidine	13.980	252	749299	44.74	ng	99
83) Chrysene	14.057	228	1841345	40.68	ng	99
84) Bis(2-ethylhexyl)phtha...	14.010	149	1226110	50.09	ng	# 96
85) Di-n-octyl phthalate	14.621	149	2151487	51.86	ng	96
87) Indeno(1,2,3-cd)pyrene	16.968	276	1754349	41.39	ng	99
88) Benzo(b)fluoranthene	15.074	252	1923567	42.04	ng	99
89) Benzo(k)fluoranthene	15.104	252	1760454	39.46	ng	99
90) Benzo(a)pyrene	15.439	252	1648282	41.32	ng	100
91) Dibenzo(a,h)anthracene	16.992	278	1432495	40.35	ng	98
92) Benzo(g,h,i)perylene	17.415	276	1416312	41.02	ng	97

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

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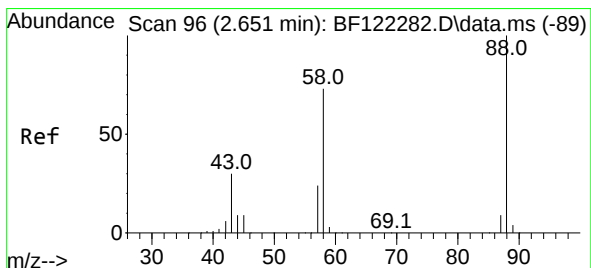
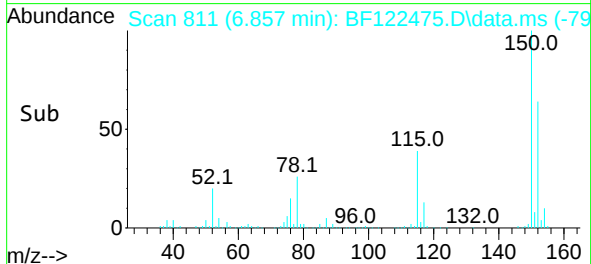
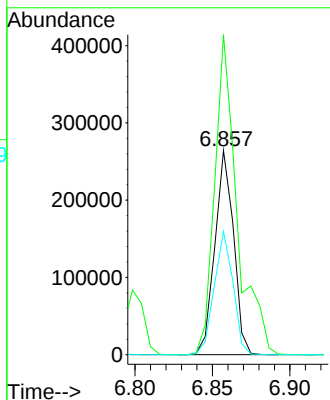
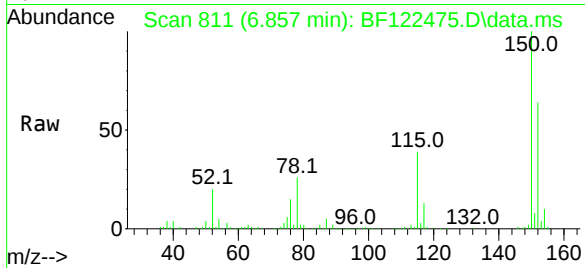




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

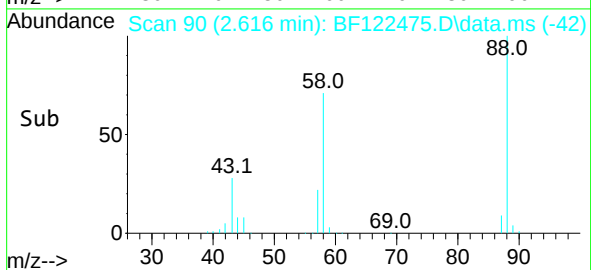
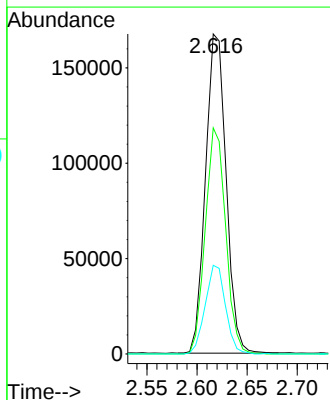
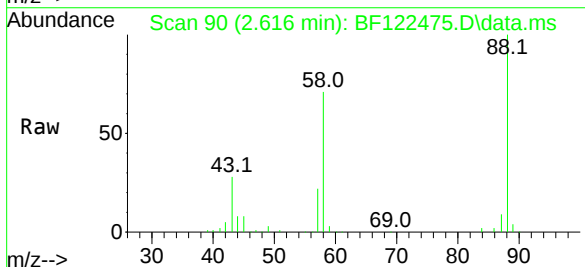
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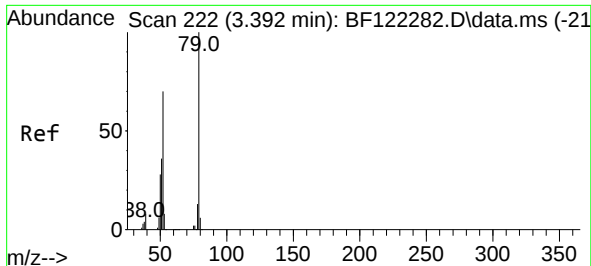
Tgt Ion:152 Resp: 221473
Ion Ratio Lower Upper
152 100
150 156.8 125.3 187.9
115 60.4 51.9 77.9



#2
1,4-Dioxane
Concen: 36.26 ng
RT: 2.616 min Scan# 90
Delta R.T. -0.018 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion: 88 Resp: 239875
Ion Ratio Lower Upper
88 100
58 70.0 65.8 98.8
43 27.3 25.8 38.8

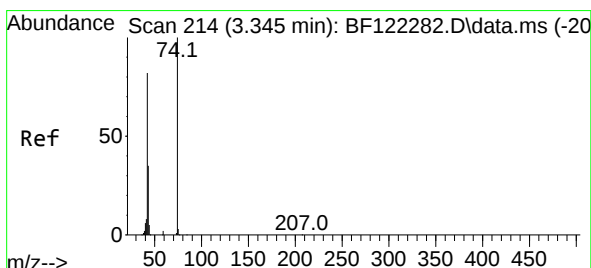
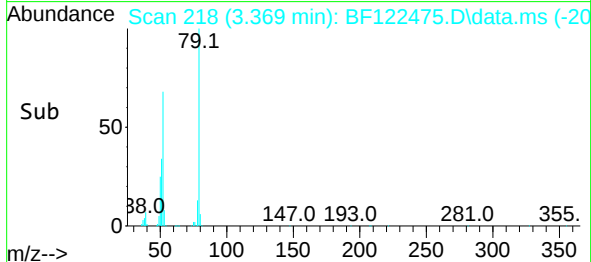
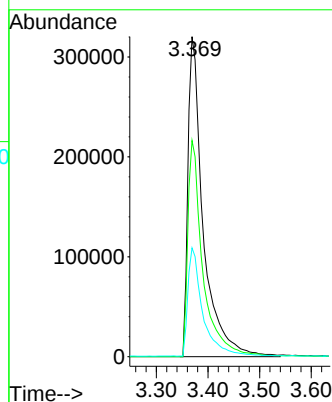
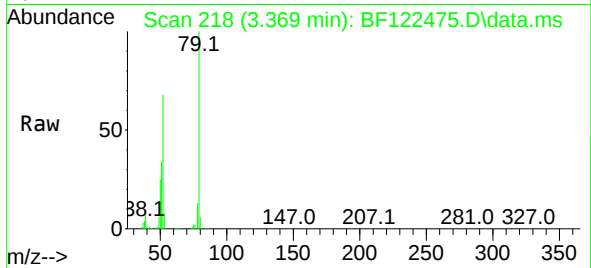




#3
Pyridine
Concen: 36.14 ng
RT: 3.369 min Scan# 218
Delta R.T. -0.012 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

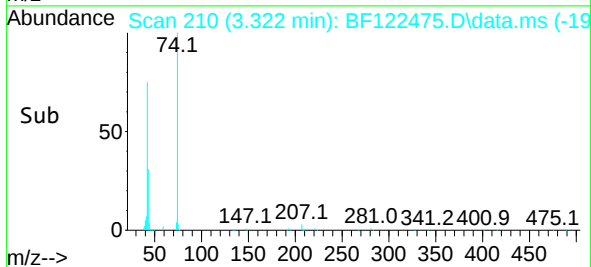
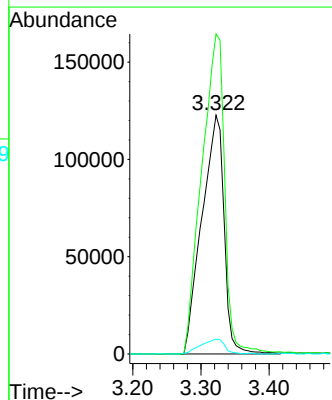
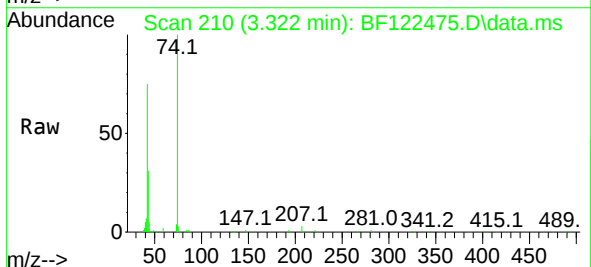
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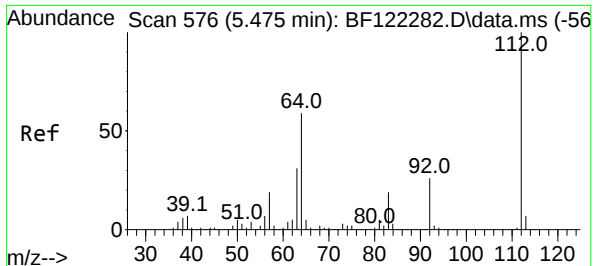
Tgt Ion: 79 Resp: 657514
Ion Ratio Lower Upper
79 100
52 67.5 62.2 93.4
51 34.0 31.1 46.7



#4
n-Nitrosodimethylamine
Concen: 32.35 ng
RT: 3.322 min Scan# 210
Delta R.T. -0.018 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion: 42 Resp: 277447
Ion Ratio Lower Upper
42 100
74 134.0 100.2 150.2
44 6.1 5.8 8.6

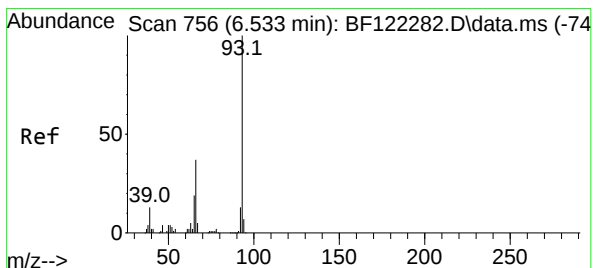
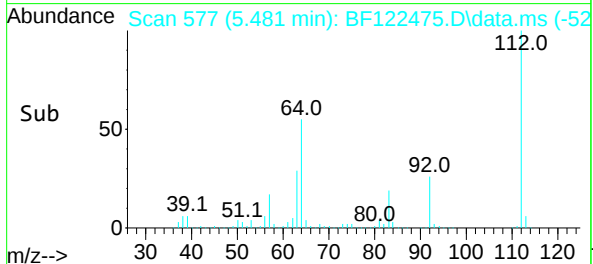
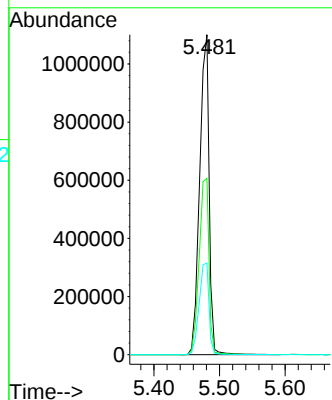
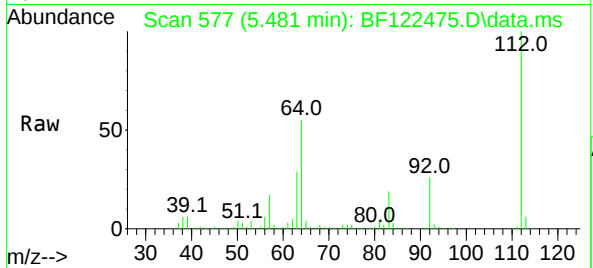




#5
2-Fluorophenol
Concen: 76.87 ng
RT: 5.481 min Scan# 577
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

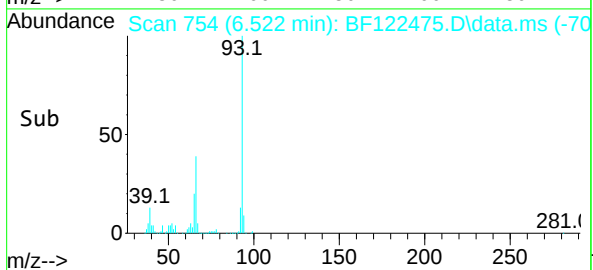
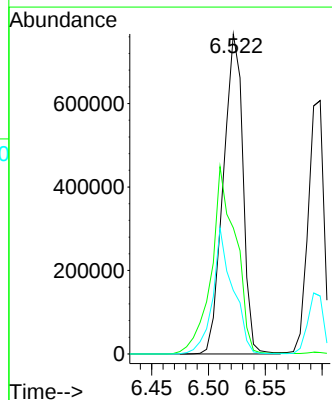
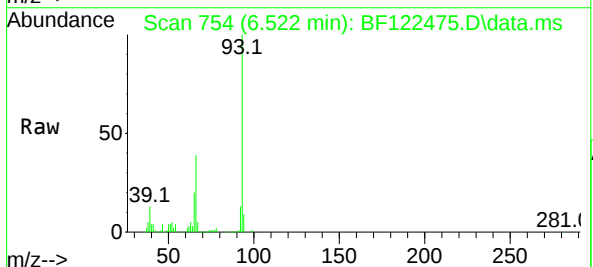
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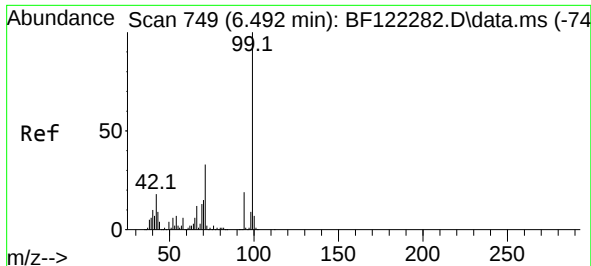
Tgt Ion:112 Resp: 1108716
Ion Ratio Lower Upper
112 100
64 55.1 50.4 75.6
63 28.6 25.8 38.6



#6
Aniline
Concen: 37.17 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion: 93 Resp: 920344
Ion Ratio Lower Upper
93 100
66 39.4 32.7 49.1
65 19.9 16.6 24.8

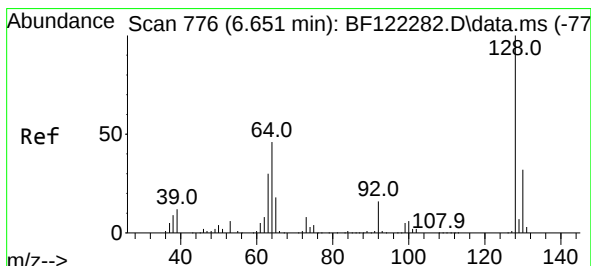
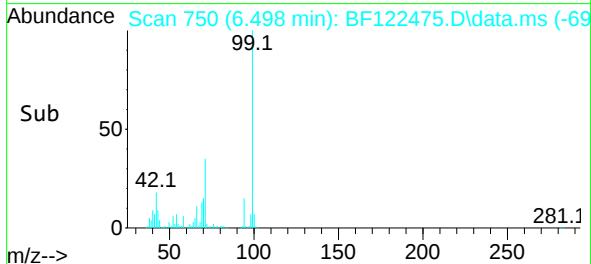
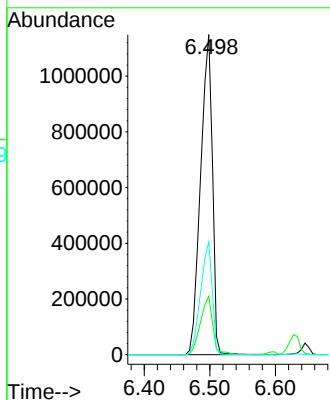
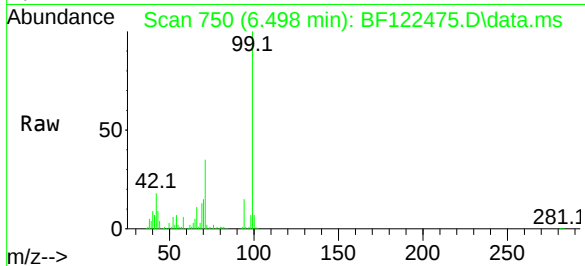




#7
Phenol-d6
Concen: 76.43 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

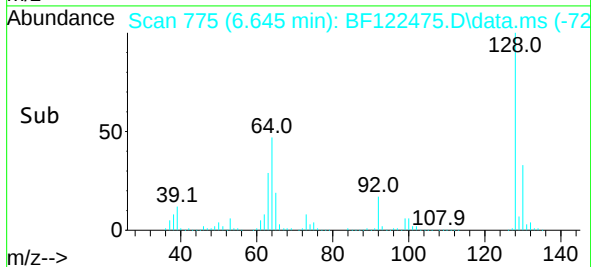
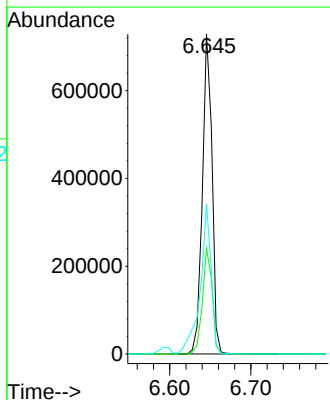
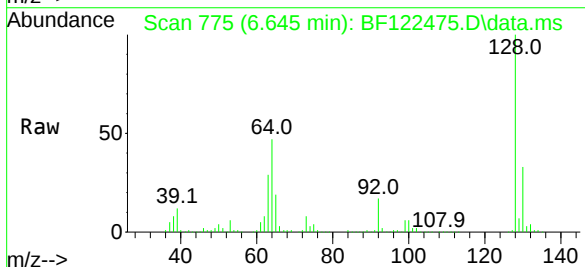
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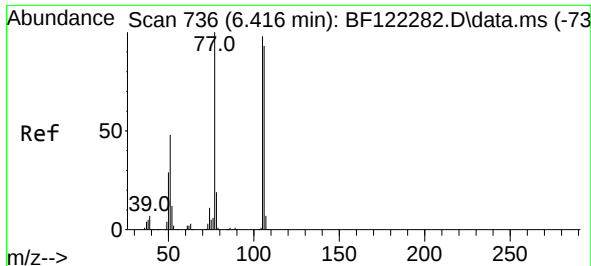
Tgt Ion: 99 Resp: 1442106
Ion Ratio Lower Upper
99 100
42 18.2 15.9 23.9
71 35.3 27.1 40.7



#8
2-Chlorophenol
Concen: 40.26 ng
RT: 6.645 min Scan# 775
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion: 128 Resp: 602246
Ion Ratio Lower Upper
128 100
130 33.0 12.4 52.4
64 46.8 34.8 74.8

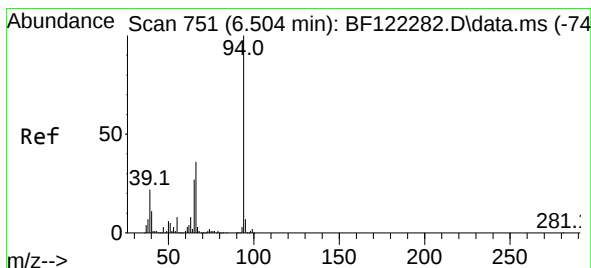
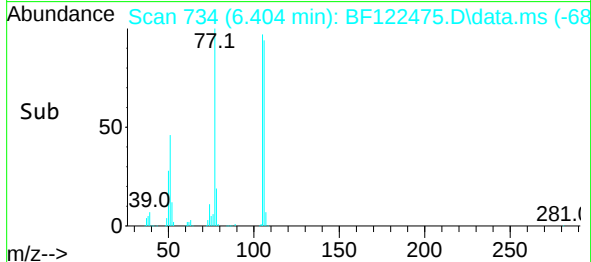
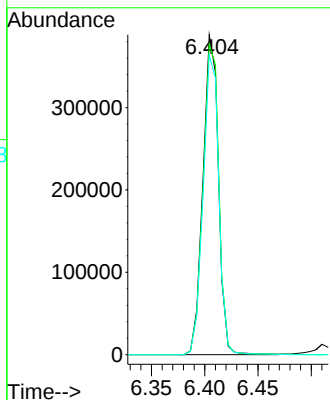
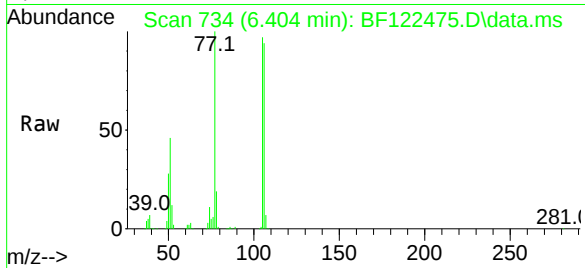




#9
Benzaldehyde
Concen: 39.10 ng
RT: 6.404 min Scan# 734
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

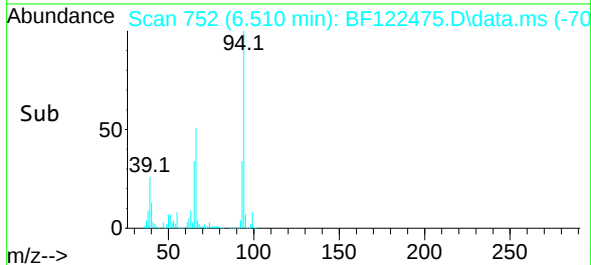
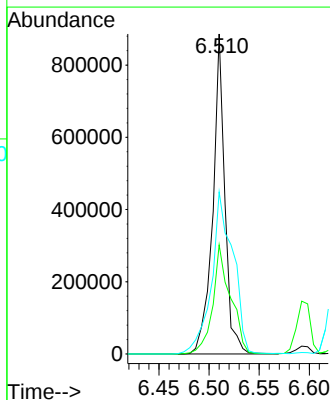
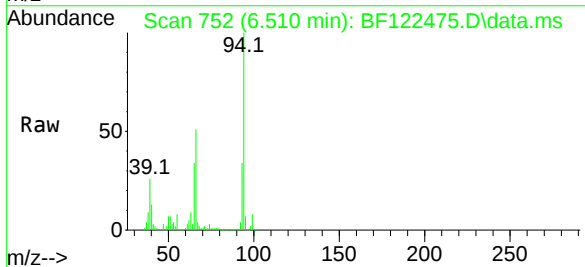
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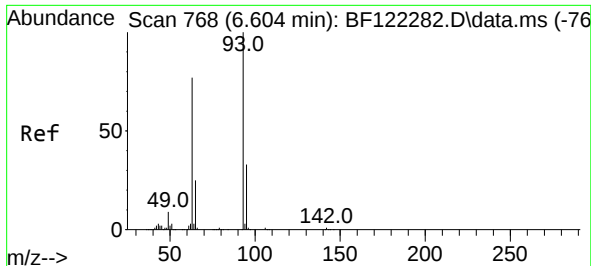
Tgt Ion: 77 Resp: 393286
Ion Ratio Lower Upper
77 100
105 97.0 76.7 116.7
106 93.6 71.3 111.3



#10
Phenol
Concen: 40.12 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion: 94 Resp: 745535
Ion Ratio Lower Upper
94 100
65 34.1 17.1 57.1
66 50.7 36.0 76.0

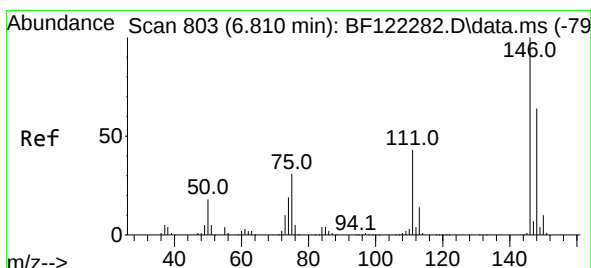
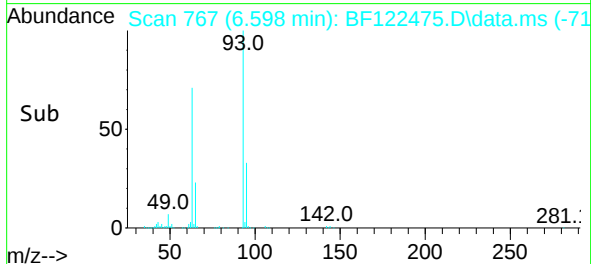
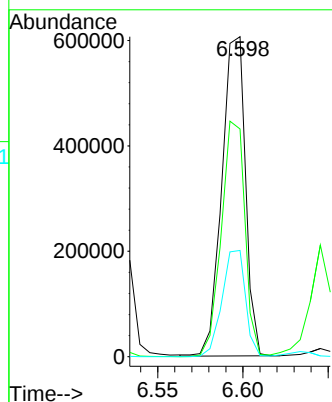
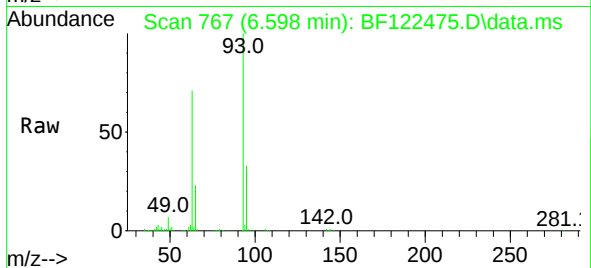




#11
bis(2-Chloroethyl)ether
Concen: 39.54 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

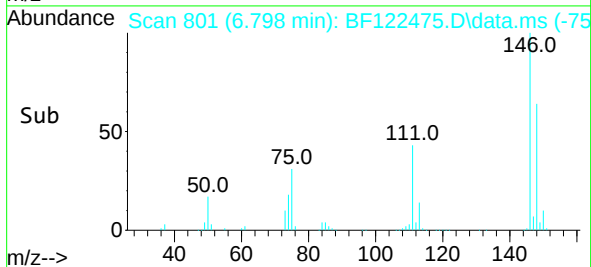
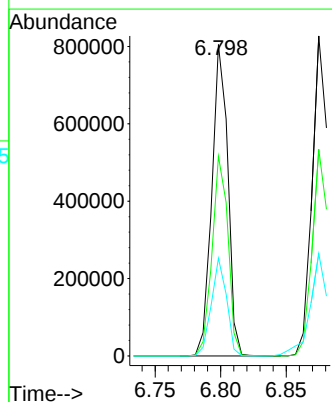
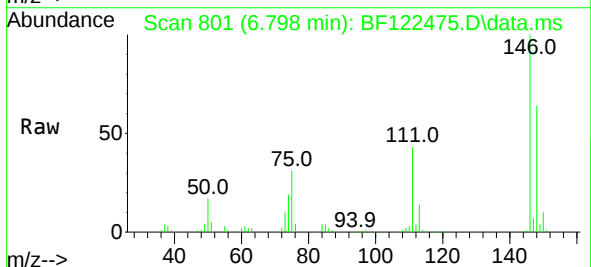
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

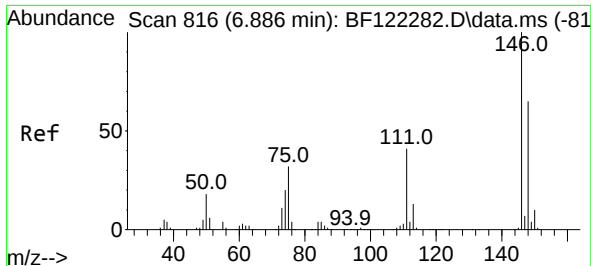
Tgt Ion: 93 Resp: 583906
Ion Ratio Lower Upper
93 100
63 71.2 62.4 102.4
95 33.2 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 40.20 ng
RT: 6.798 min Scan# 801
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion: 146 Resp: 682626
Ion Ratio Lower Upper
146 100
148 64.1 51.0 76.4
75 31.4 27.6 41.4

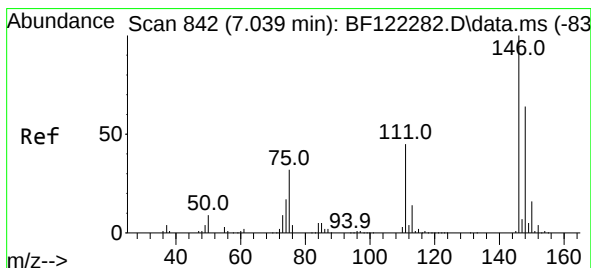
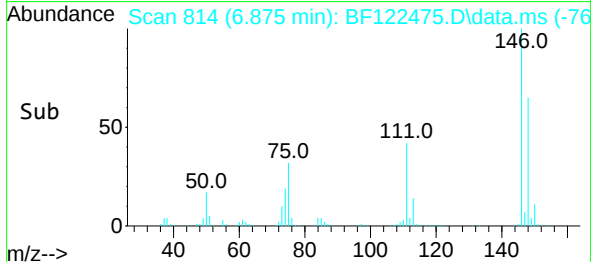
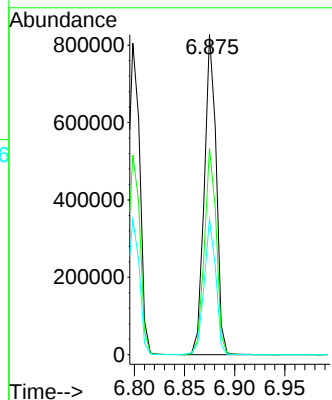
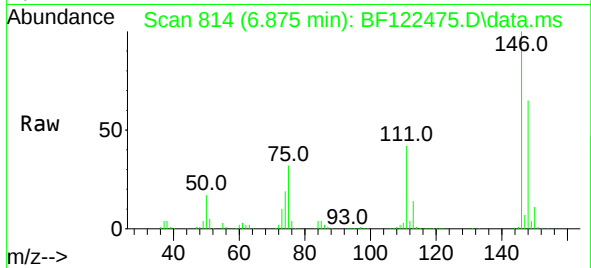




#13
1,4-Dichlorobenzene
Concen: 40.18 ng
RT: 6.875 min Scan# 814
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

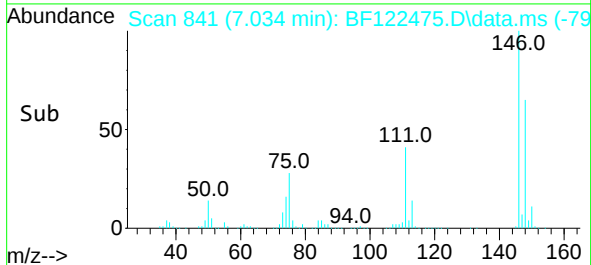
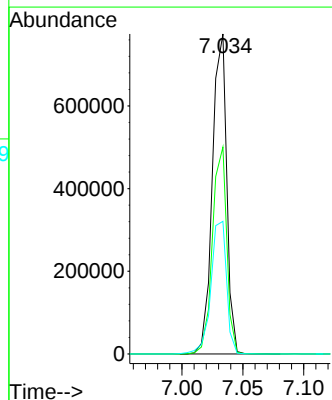
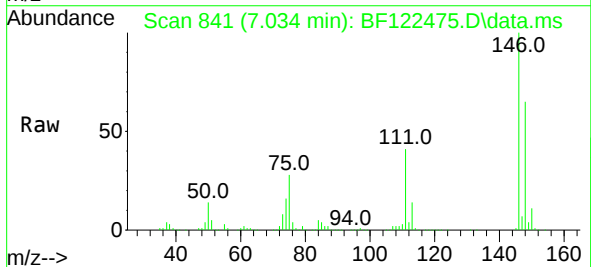
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

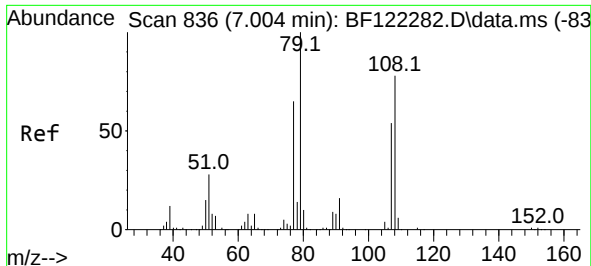
Tgt Ion:146 Resp: 685329
Ion Ratio Lower Upper
146 100
148 64.5 50.1 75.1
111 42.5 34.6 52.0



#14
1,2-Dichlorobenzene
Concen: 39.88 ng
RT: 7.034 min Scan# 841
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:146 Resp: 634816
Ion Ratio Lower Upper
146 100
148 64.7 51.1 76.7
111 41.5 34.2 51.4





#15

Benzyl Alcohol

Concen: 39.68 ng

RT: 7.004 min Scan# 836

Delta R.T. -0.000 min

Lab File: BF122475.D

Acq: 25 Nov 2020 9:40

Tgt Ion: 79 Resp: 532331

Ion Ratio Lower Upper

79 100

108 76.9 62.3 93.5

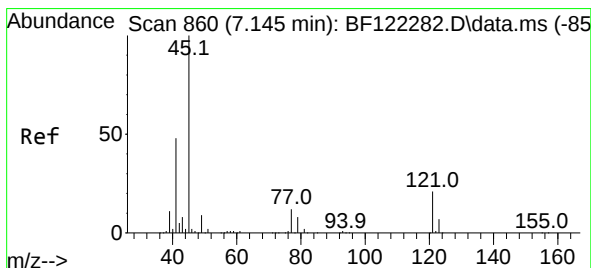
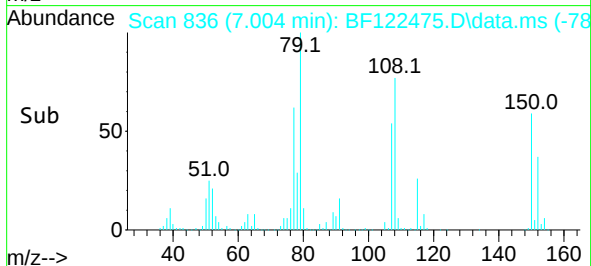
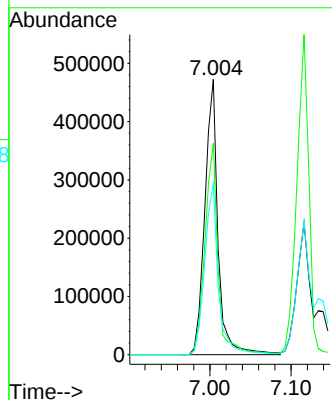
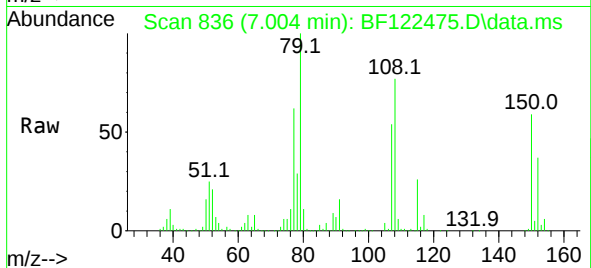
77 62.2 50.6 75.8

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#16

2,2'-oxybis(1-chloropropane)

Concen: 35.97 ng

RT: 7.134 min Scan# 858

Delta R.T. -0.000 min

Lab File: BF122475.D

Acq: 25 Nov 2020 9:40

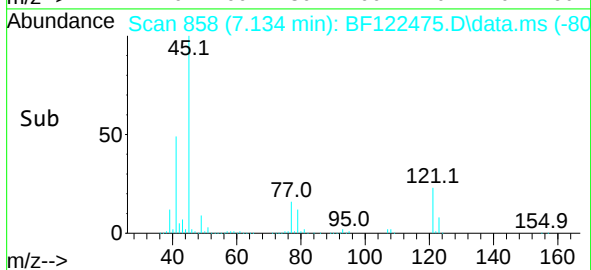
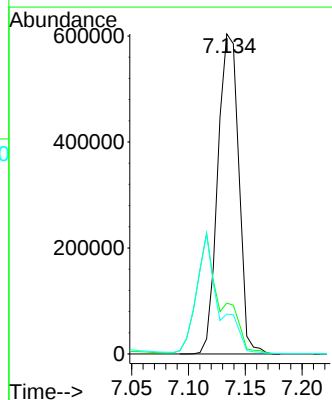
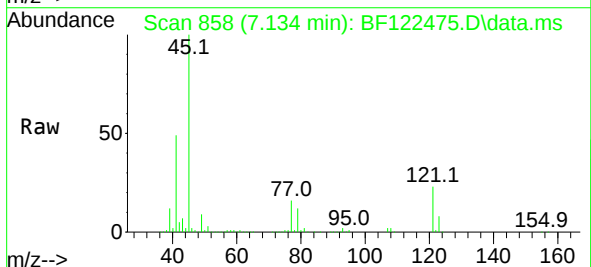
Tgt Ion: 45 Resp: 774283

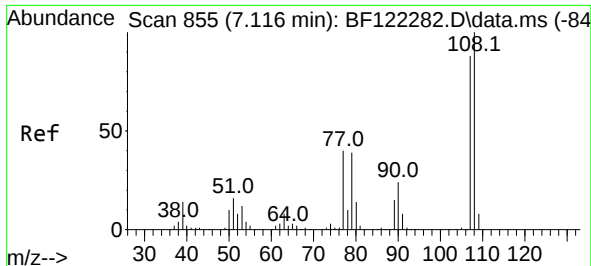
Ion Ratio Lower Upper

45 100

77 15.9 0.0 33.3

79 12.5 0.0 30.4

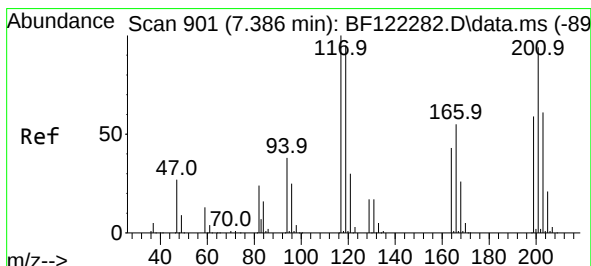
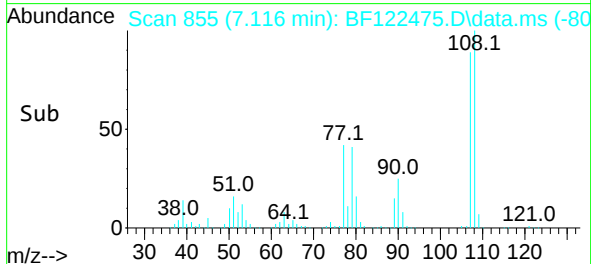
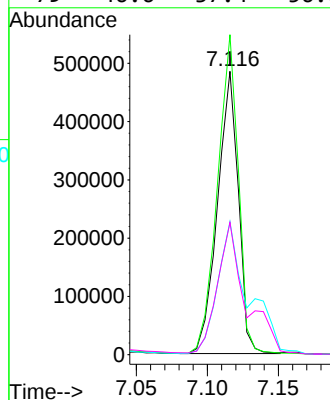
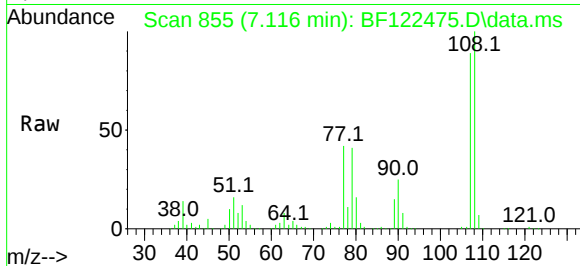




#17
2-Methylphenol
Concen: 39.50 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

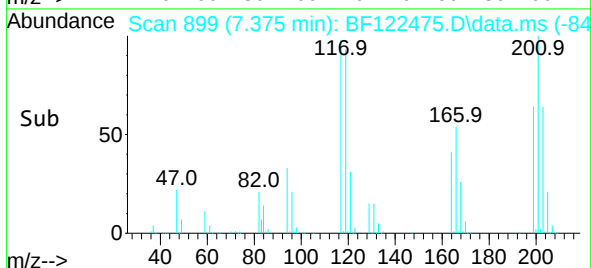
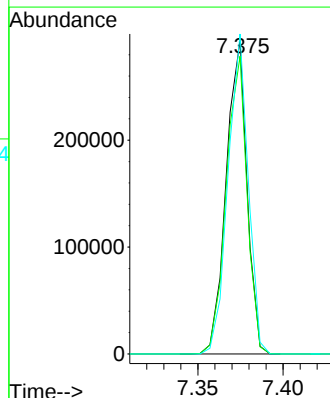
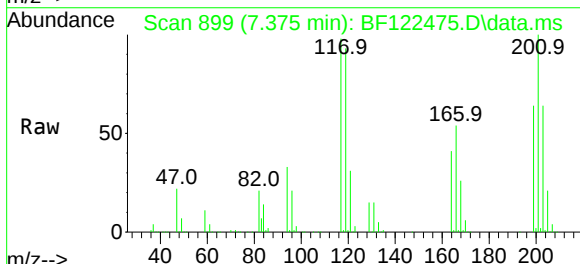
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

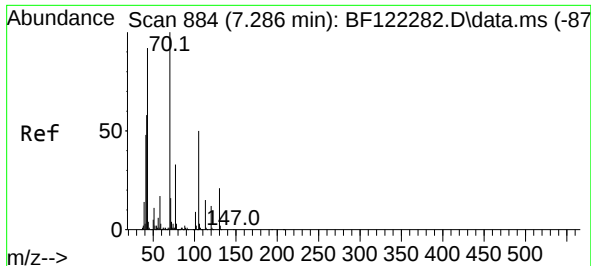
Tgt Ion:	107	Resp:	493193
Ion	Ratio	Lower	Upper
107	100		
108	112.9	90.9	136.3
77	46.9	37.5	56.3
79	46.6	37.4	56.0



#18
Hexachloroethane
Concen: 41.94 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:	117	Resp:	249164
Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.3	114.5
201	102.1	71.8	107.6

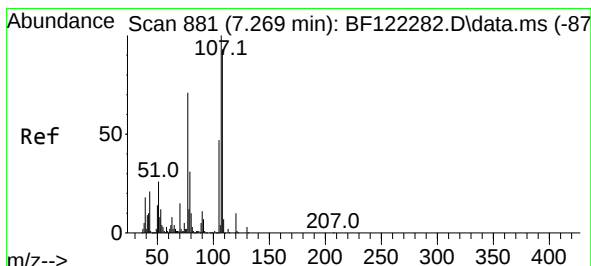
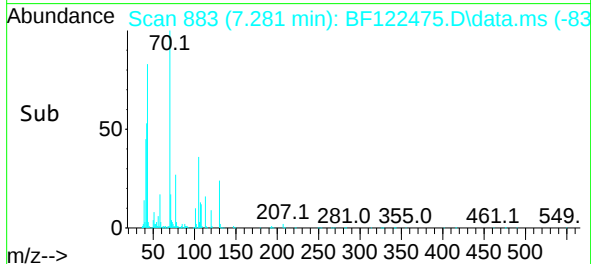
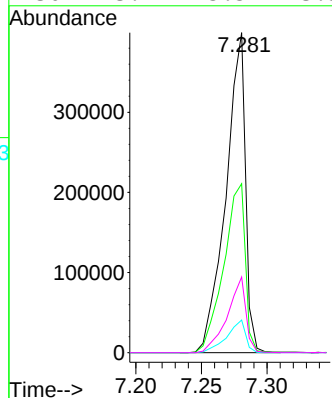
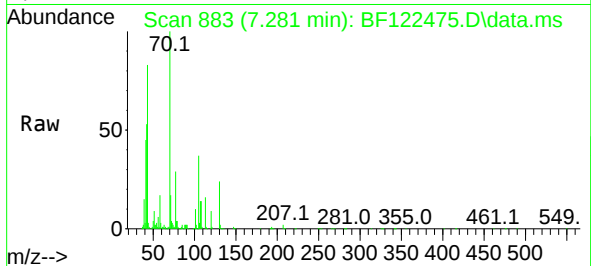




#19
n-Nitroso-di-n-propylamine
Concen: 36.82 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

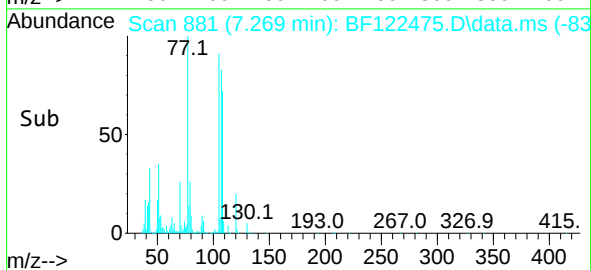
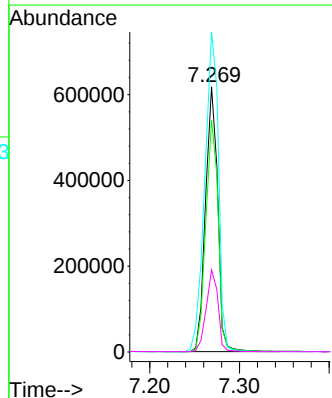
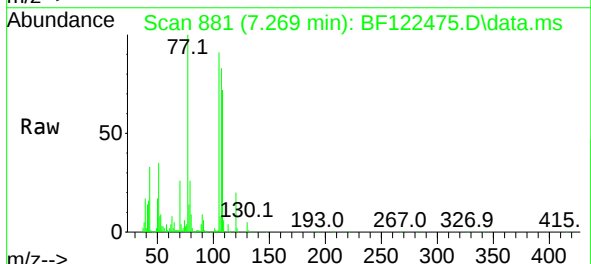
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	70	Resp:	415185
Ion	Ratio	Lower	Upper
70	100		
42	52.8	50.2	75.4
101	10.2	7.5	11.3
130	23.7	15.5	23.3



#20
3+4-Methylphenols
Concen: 37.85 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:	107	Resp:	581543
Ion	Ratio	Lower	Upper
107	100		
108	87.5	68.9	108.9
77	120.7	108.0	148.0
79	30.9	10.5	50.5

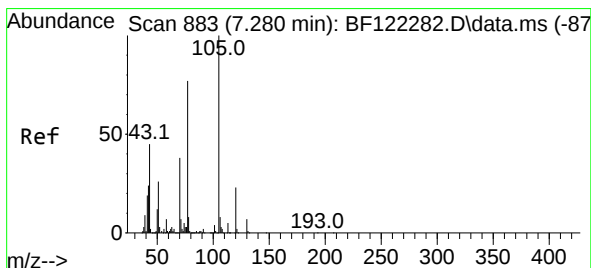
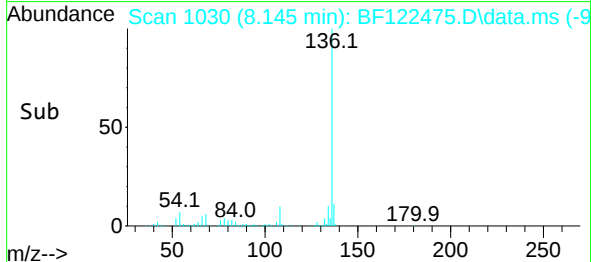
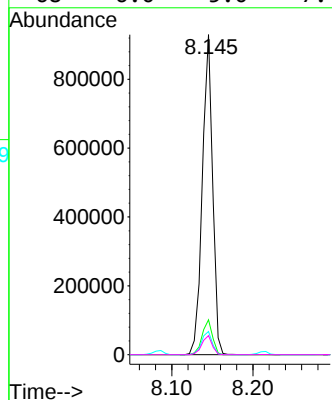
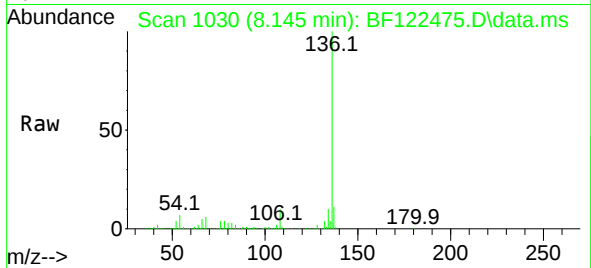




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

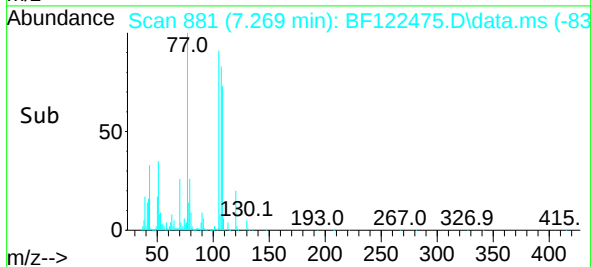
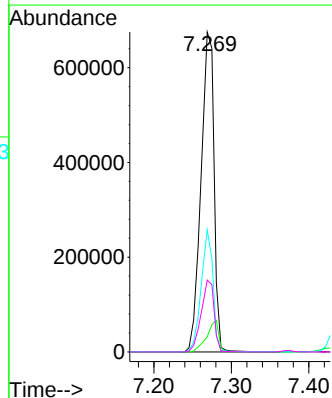
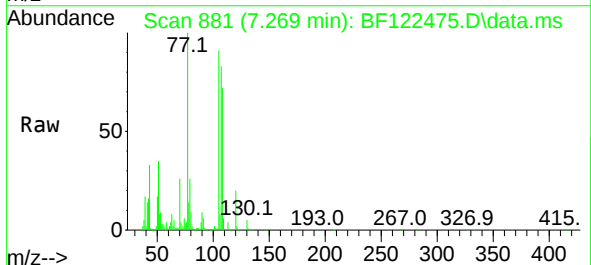
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

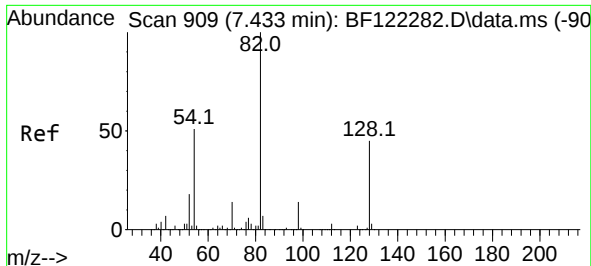
Tgt Ion:	136	Resp:	818823
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	13.0
54	7.3	7.1	10.7
68	6.0	5.0	7.4



#22
Acetophenone
Concen: 37.06 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.006 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:	105	Resp:	790328
Ion Ratio	Lower	Upper	
105	100		
71	4.8	5.3	7.9#
51	38.2	33.2	49.8
120	22.4	17.4	26.0





#23

Nitrobenzene-d5

Concen: 91.56 ng

RT: 7.428 min Scan# 908

Delta R.T. -0.000 min

Lab File: BF122475.D

Acq: 25 Nov 2020 9:40

Instrument :

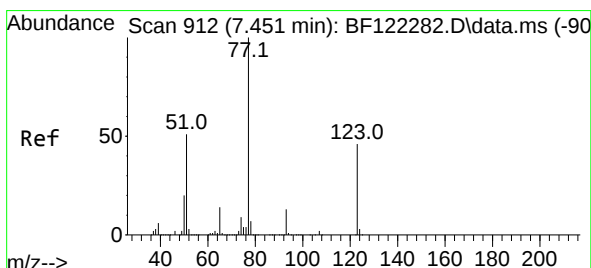
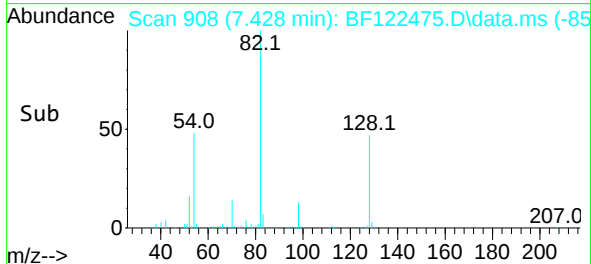
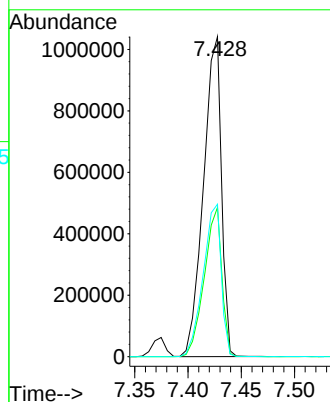
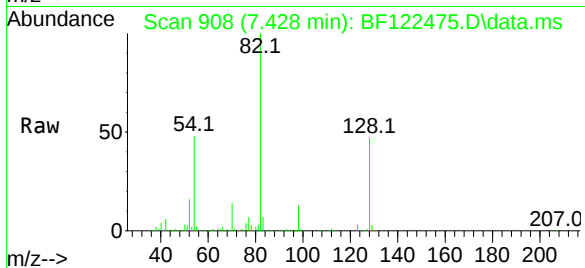
BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 1224633

Ion	Ratio	Lower	Upper
82	100		
128	46.6	35.0	52.4
54	47.7	43.9	65.9



#24

Nitrobenzene

Concen: 42.15 ng

RT: 7.445 min Scan# 911

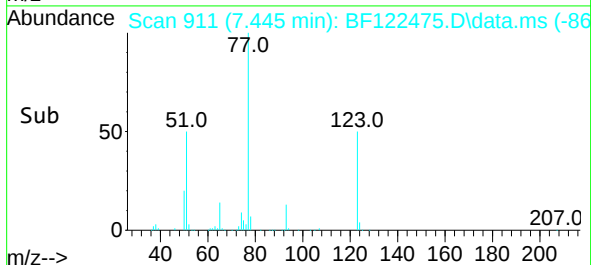
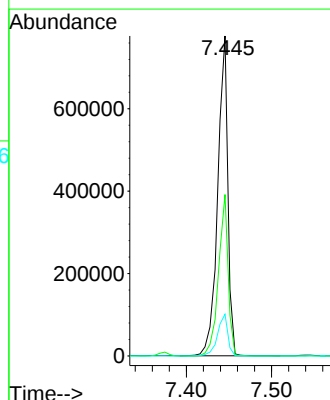
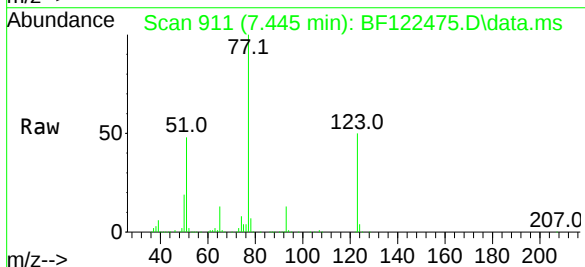
Delta R.T. -0.000 min

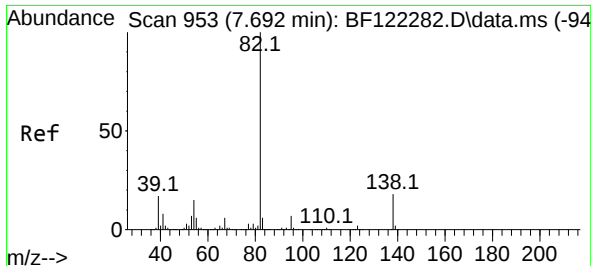
Lab File: BF122475.D

Acq: 25 Nov 2020 9:40

Tgt Ion: 77 Resp: 644992

Ion	Ratio	Lower	Upper
77	100		
123	50.5	35.6	53.4
65	13.1	11.2	16.8

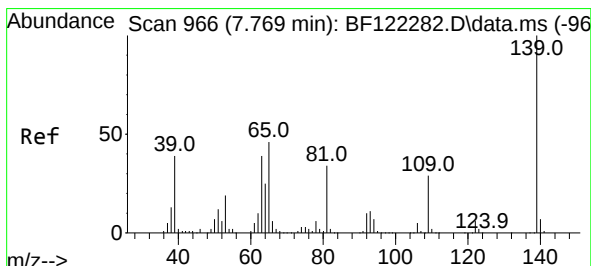
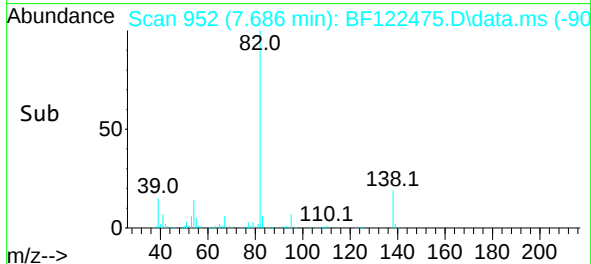
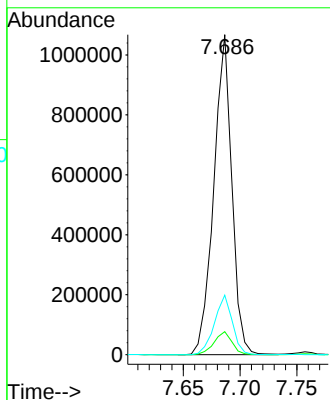
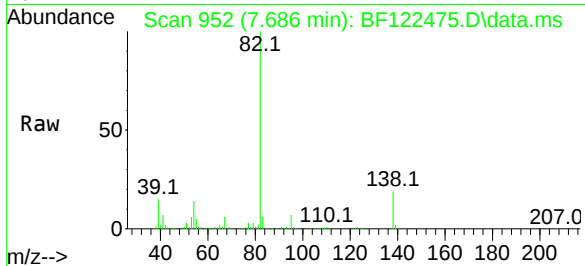




#25
Isophorone
Concen: 39.63 ng
RT: 7.686 min Scan# 952
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

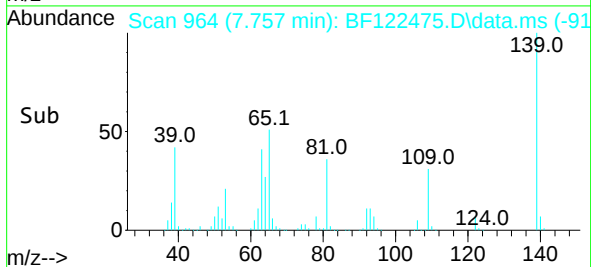
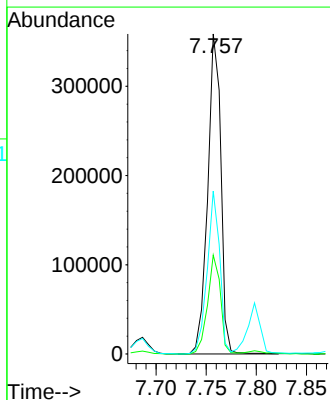
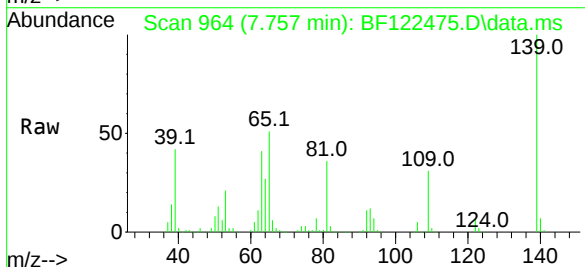
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

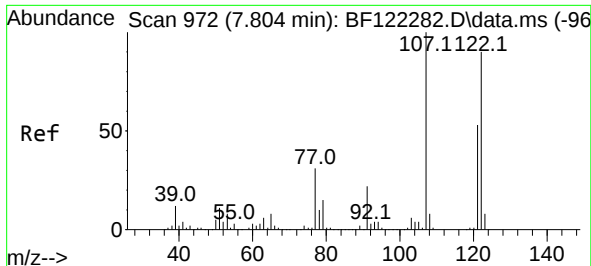
Tgt Ion: 82 Resp: 1181628
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.0
138 18.6 13.4 20.0



#26
2-Nitrophenol
Concen: 49.26 ng
RT: 7.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:139 Resp: 328626
Ion Ratio Lower Upper
139 100
109 30.9 23.0 34.4
65 50.9 39.9 59.9

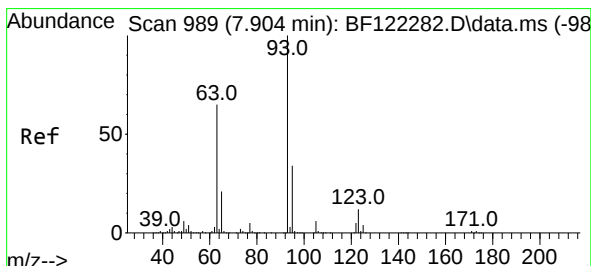
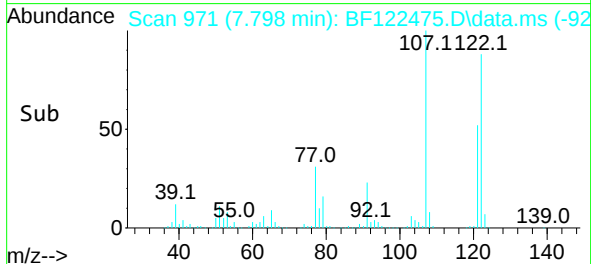
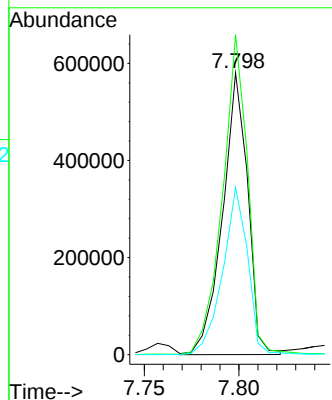
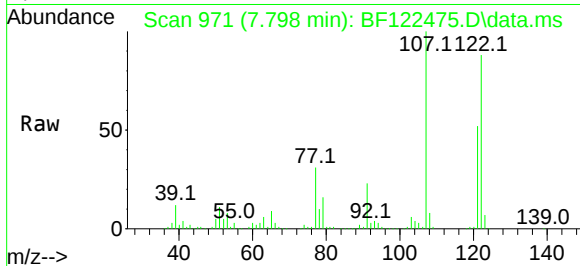




#27
2,4-Dimethylphenol
Concen: 37.95 ng
RT: 7.798 min Scan# 971
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

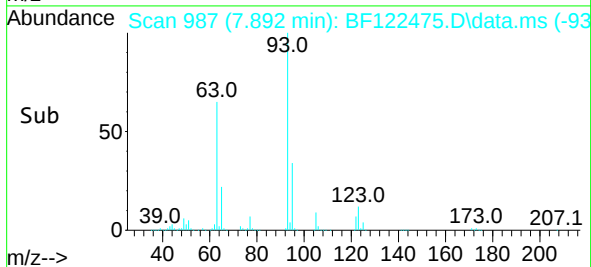
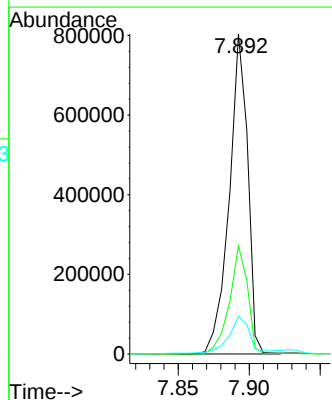
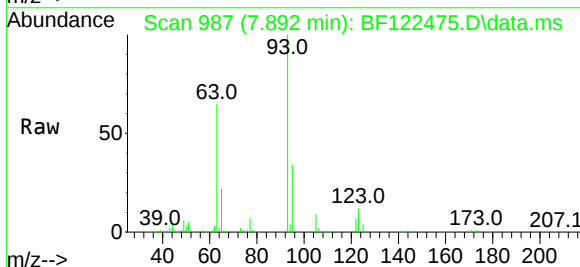
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

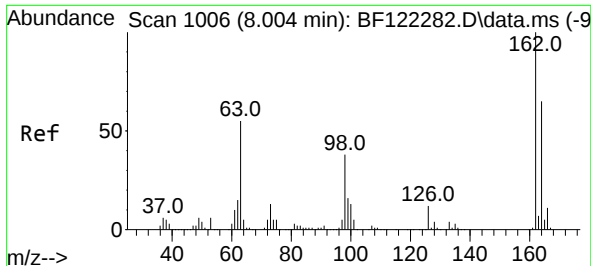
Tgt Ion:122 Resp: 533787
Ion Ratio Lower Upper
122 100
107 113.6 90.8 136.2
121 59.4 47.5 71.3



#28
bis(2-Chloroethoxy)methane
Concen: 39.74 ng
RT: 7.892 min Scan# 987
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion: 93 Resp: 724700
Ion Ratio Lower Upper
93 100
95 33.8 26.2 39.4
123 11.7 8.8 13.2

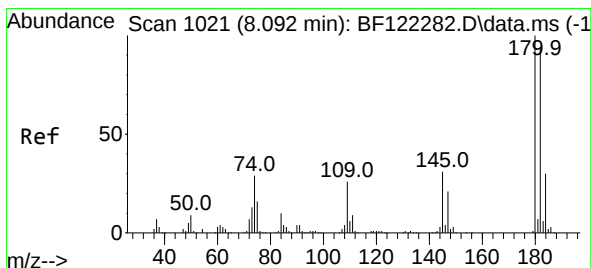
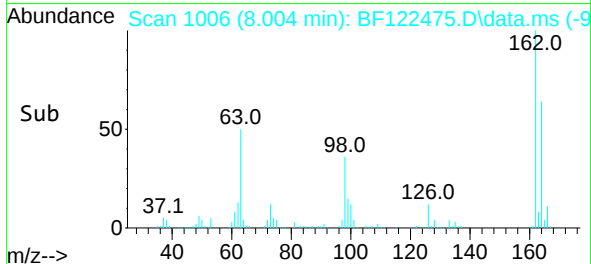
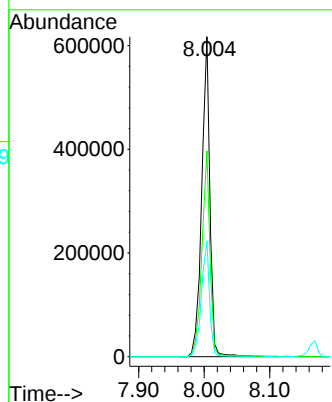
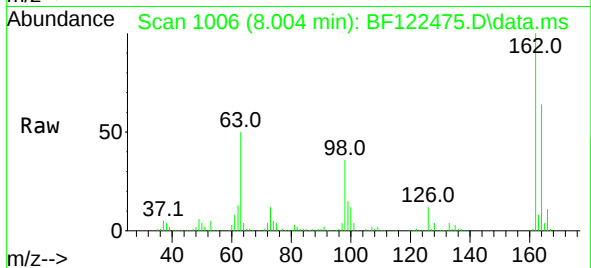




#29
2,4-Dichlorophenol
Concen: 43.16 ng
RT: 8.004 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

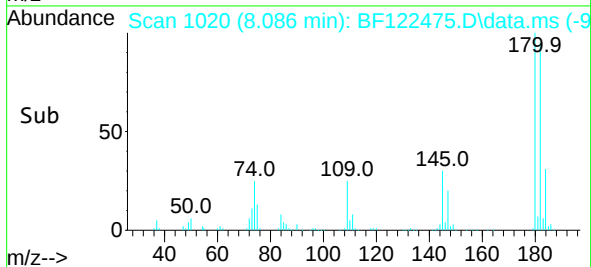
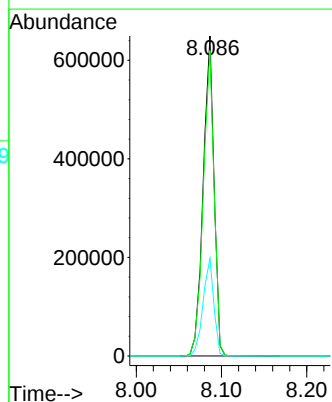
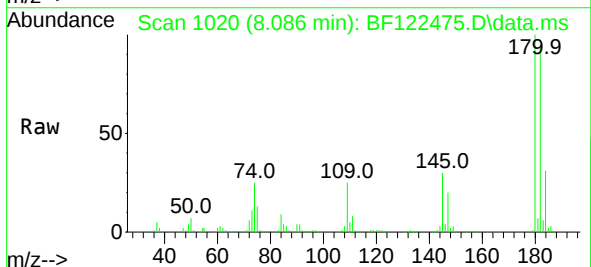
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

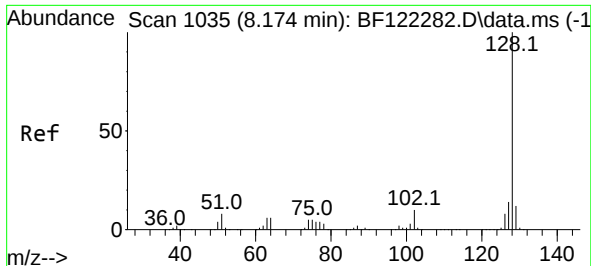
Tgt Ion:162 Resp: 537442
Ion Ratio Lower Upper
162 100
164 64.3 42.5 82.5
98 36.2 20.1 60.1



#30
1,2,4-Trichlorobenzene
Concen: 41.68 ng
RT: 8.086 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:180 Resp: 572825
Ion Ratio Lower Upper
180 100
182 95.5 79.4 119.2
145 30.4 25.5 38.3

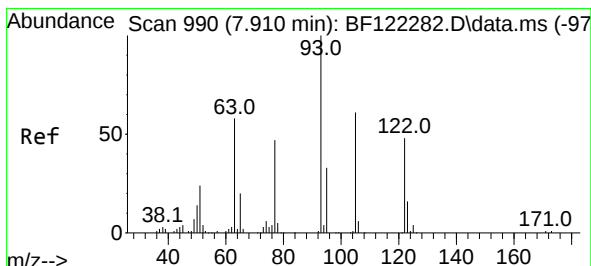
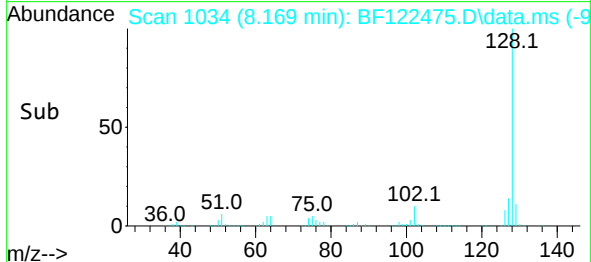
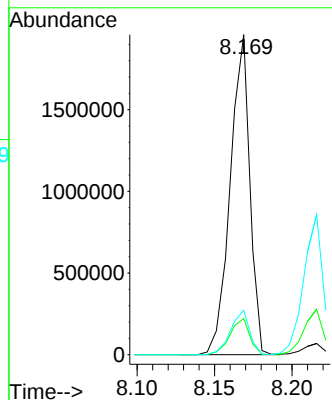
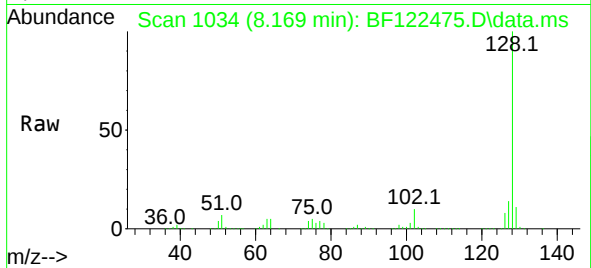




#31
Naphthalene
Concen: 39.60 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

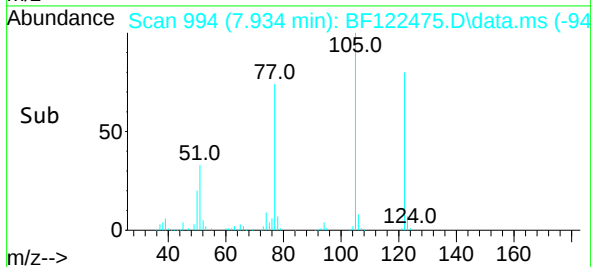
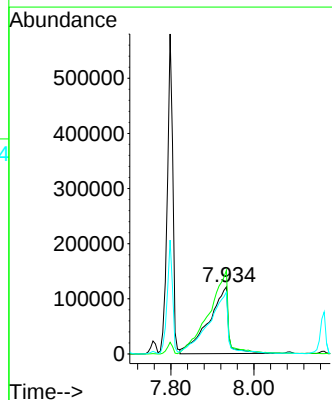
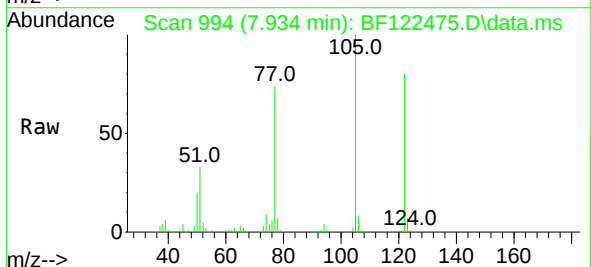
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

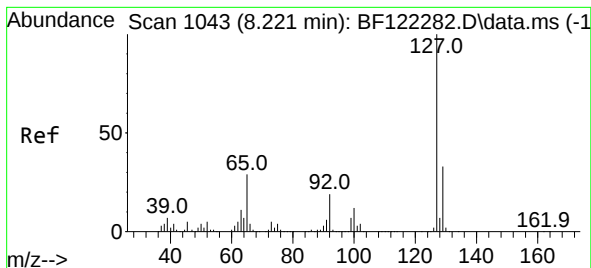
Tgt Ion:128 Resp: 1723865
Ion Ratio Lower Upper
128 100
129 11.3 8.7 13.1
127 13.9 10.8 16.2



#32
Benzoic acid
Concen: 51.34 ng
RT: 7.934 min Scan# 994
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:122 Resp: 404929
Ion Ratio Lower Upper
122 100
105 124.8 103.3 143.3
77 92.5 73.9 113.9

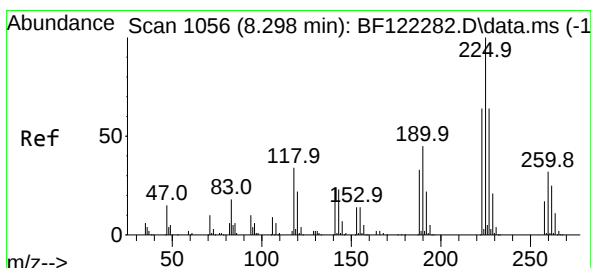
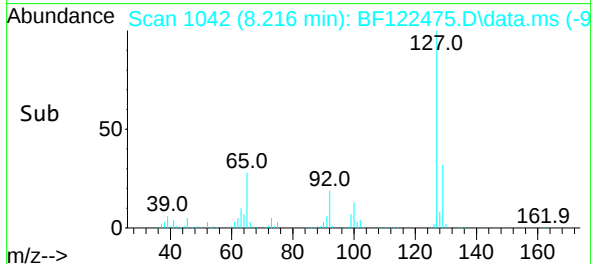
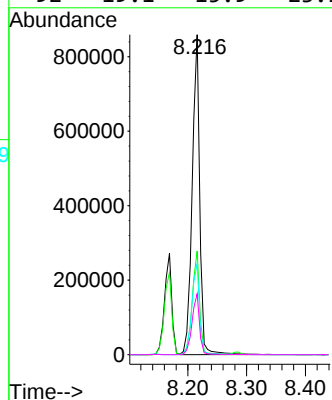
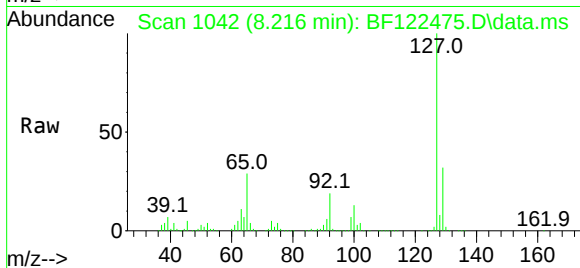




#33
4-Chloroaniline
Concen: 40.31 ng
RT: 8.216 min Scan# 1042
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

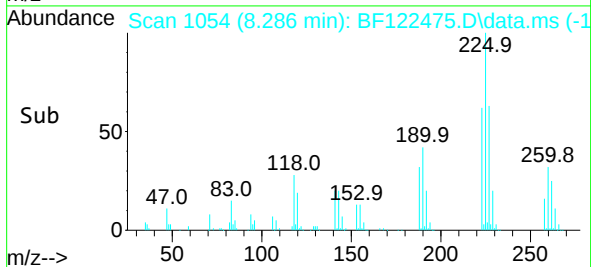
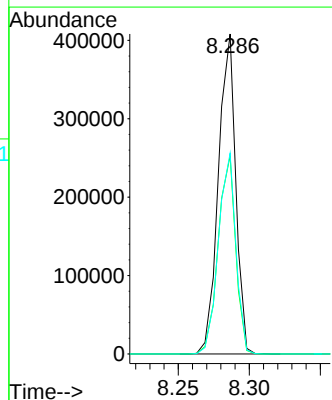
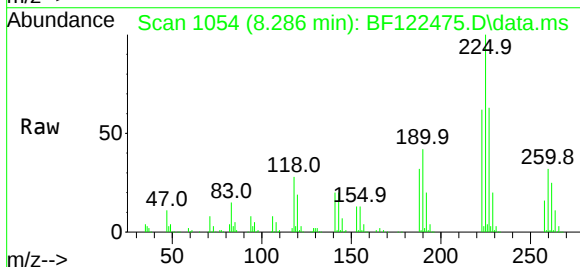
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127	Resp: 764166
Ion Ratio	Lower Upper
127 100	
129 32.4	26.3 39.5
65 28.5	26.2 39.2
92 19.1	15.9 23.9



#34
Hexachlorobutadiene
Concen: 43.74 ng
RT: 8.286 min Scan# 1054
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:225	Resp: 345498
Ion Ratio	Lower Upper
225 100	
223 61.9	51.1 76.7
227 62.8	51.0 76.6

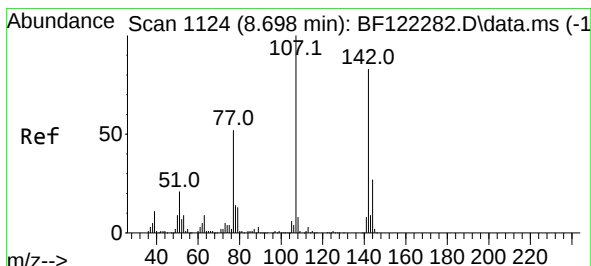
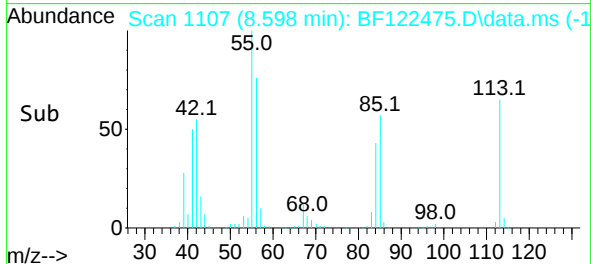
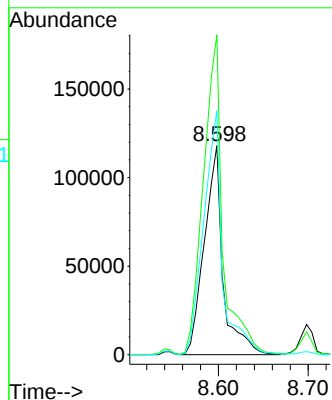
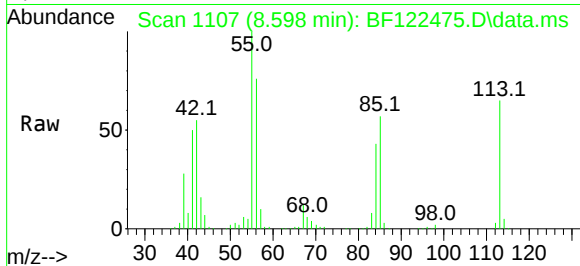




#35
 Caprolactam
 Concen: 43.37 ng
 RT: 8.598 min Scan# 1107
 Delta R.T. -0.000 min
 Lab File: BF122475.D
 Acq: 25 Nov 2020 9:40

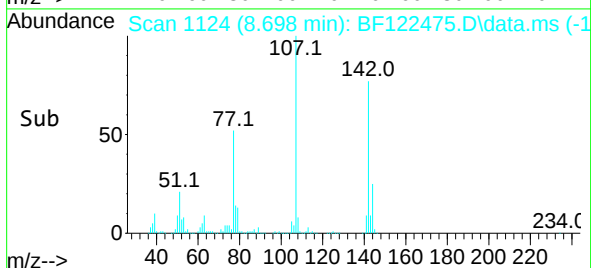
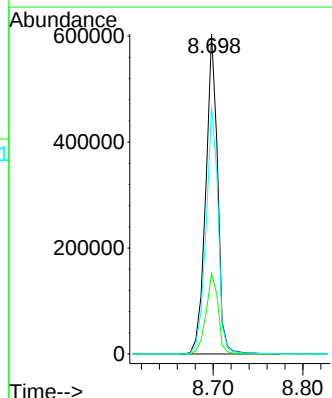
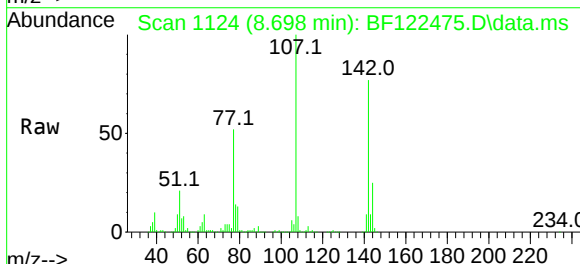
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

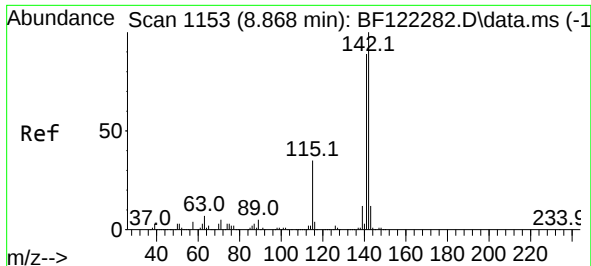
Tgt Ion:113 Resp: 171168
 Ion Ratio Lower Upper
 113 100
 55 153.1 167.5 207.5#
 56 116.7 121.2 161.2#



#36
 4-Chloro-3-methylphenol
 Concen: 42.62 ng
 RT: 8.698 min Scan# 1124
 Delta R.T. -0.000 min
 Lab File: BF122475.D
 Acq: 25 Nov 2020 9:40

Tgt Ion:107 Resp: 553522
 Ion Ratio Lower Upper
 107 100
 144 25.1 20.1 30.1
 142 77.2 59.3 88.9

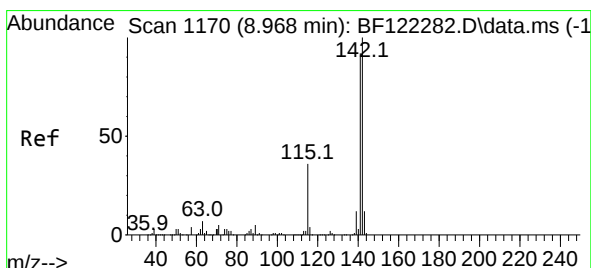
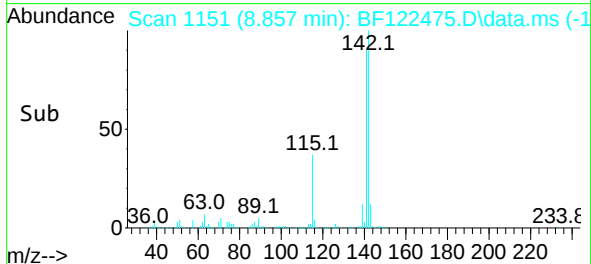
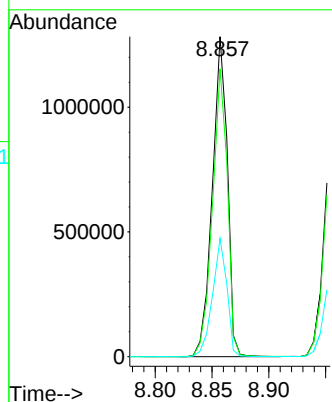
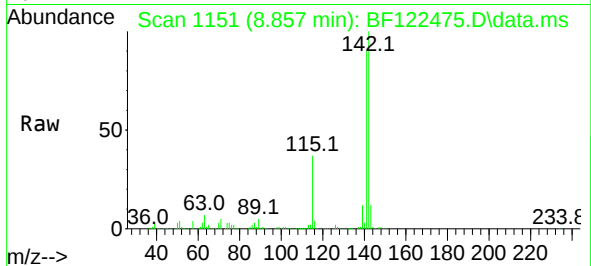




#37
2-Methylnaphthalene
Concen: 41.00 ng
RT: 8.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

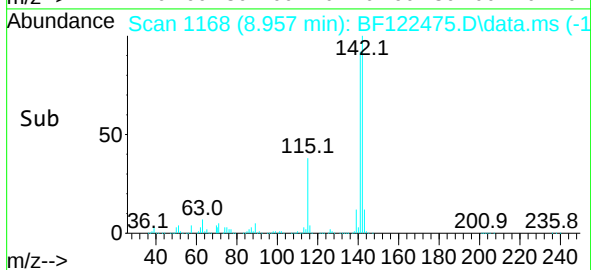
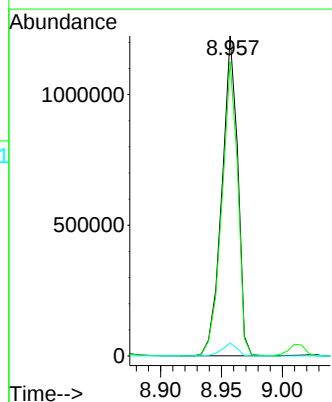
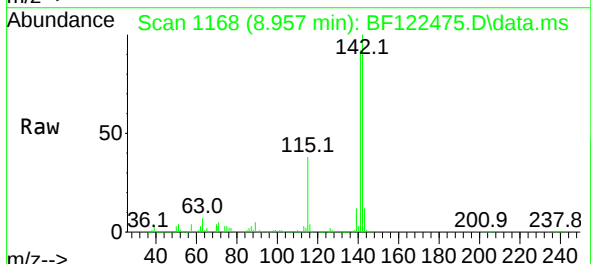
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

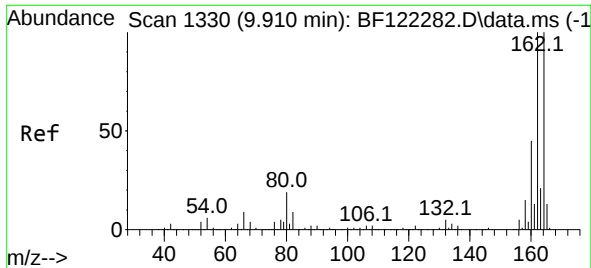
Tgt Ion:142 Resp: 1179286
Ion Ratio Lower Upper
142 100
141 89.9 70.2 105.4
115 36.9 28.6 43.0



#38
1-Methylnaphthalene
Concen: 41.05 ng
RT: 8.957 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:142 Resp: 1105092
Ion Ratio Lower Upper
142 100
141 91.9 74.5 111.7
116 4.0 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.904 min Scan# 1329

Delta R.T. -0.000 min

Lab File: BF122475.D

Acq: 25 Nov 2020 9:40

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

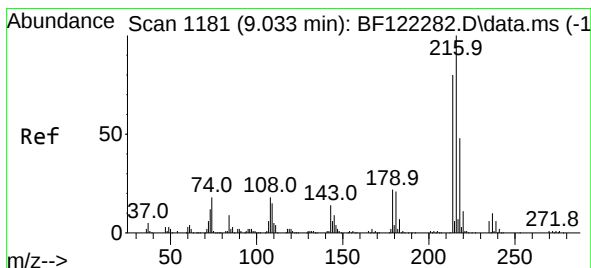
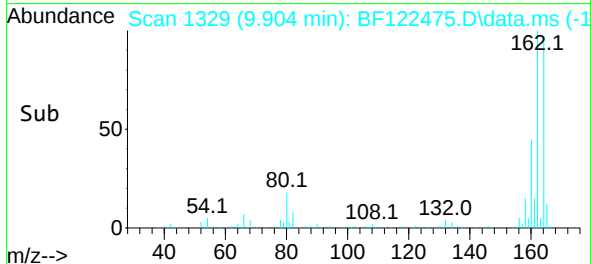
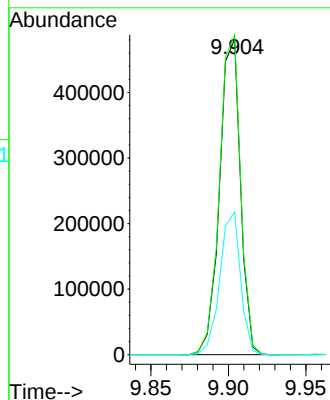
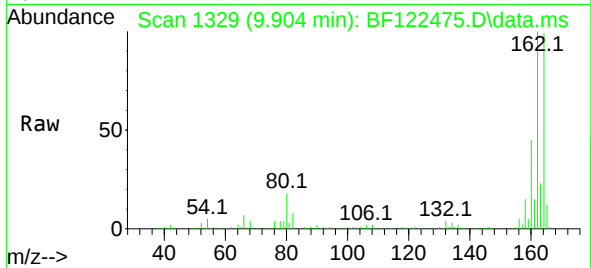
Tgt Ion:164 Resp: 450494

Ion Ratio Lower Upper

164 100

162 101.4 83.2 124.8

160 45.2 37.5 56.3



#40

1,2,4,5-Tetrachlorobenzene

Concen: 41.18 ng

RT: 9.028 min Scan# 1180

Delta R.T. -0.000 min

Lab File: BF122475.D

Acq: 25 Nov 2020 9:40

Tgt Ion:216 Resp: 571659

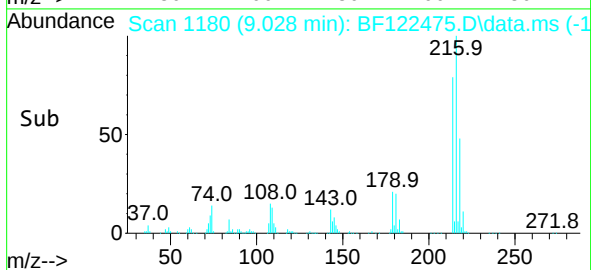
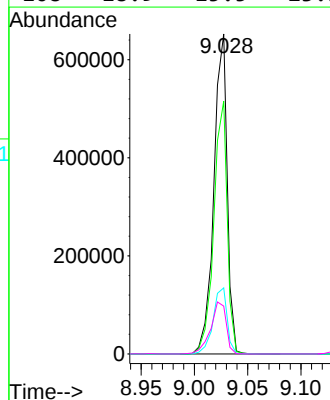
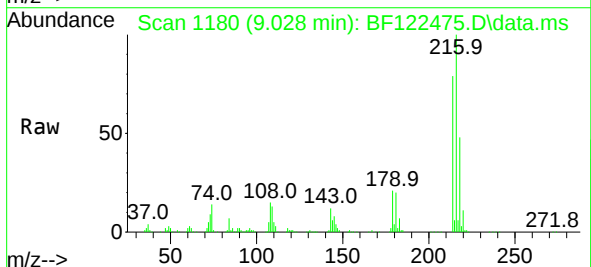
Ion Ratio Lower Upper

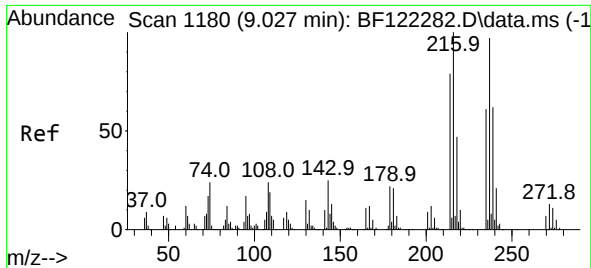
216 100

214 79.4 63.4 95.2

179 21.6 17.0 25.6

108 18.9 15.5 23.3

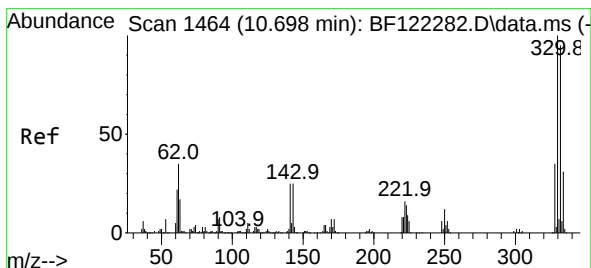
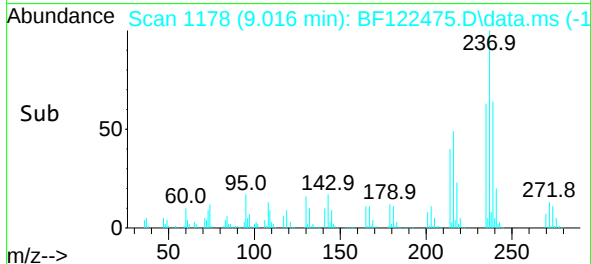
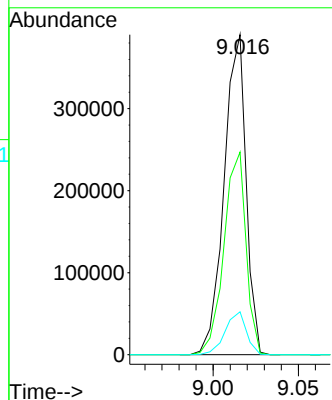
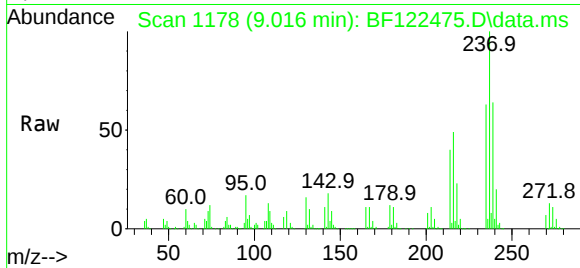




#41
Hexachlorocyclopentadiene
Concen: 43.11 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

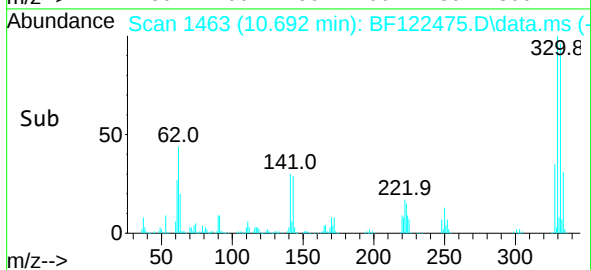
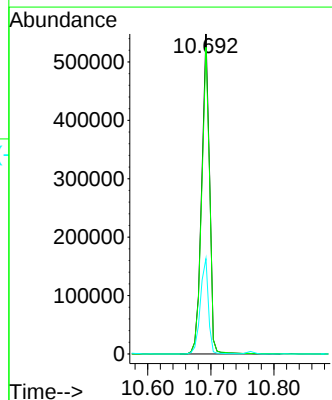
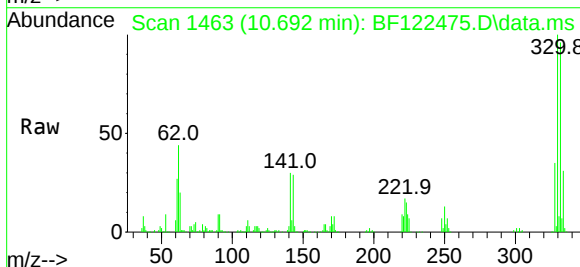
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 349881
Ion Ratio Lower Upper
237 100
235 63.3 41.8 81.8
272 13.4 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 97.52 ng
RT: 10.692 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:330 Resp: 471523
Ion Ratio Lower Upper
330 100
332 96.4 77.3 115.9
141 30.6 22.3 33.5

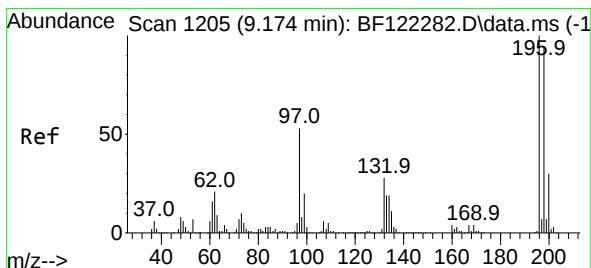
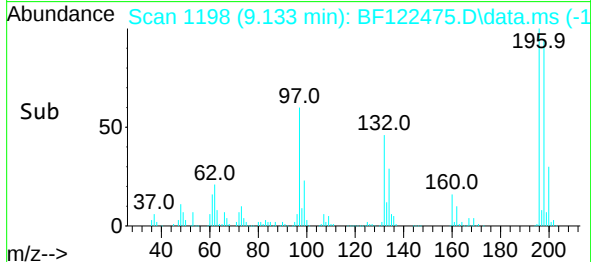
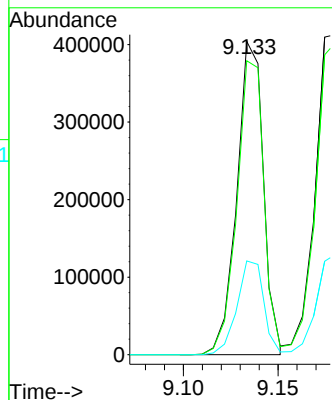
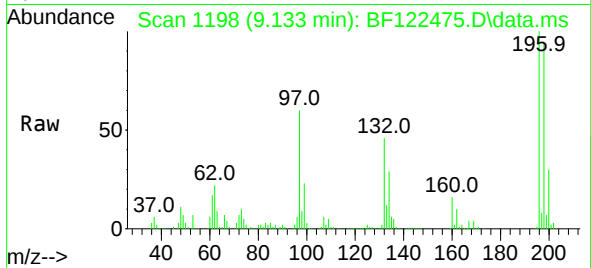




#43
2,4,6-Trichlorophenol
Concen: 43.60 ng
RT: 9.133 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

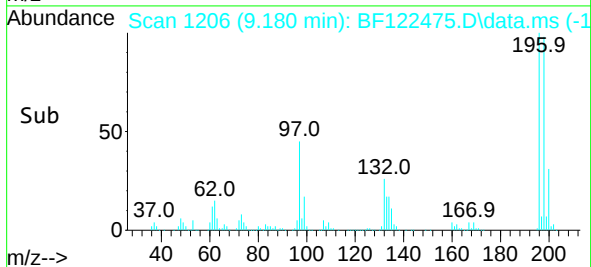
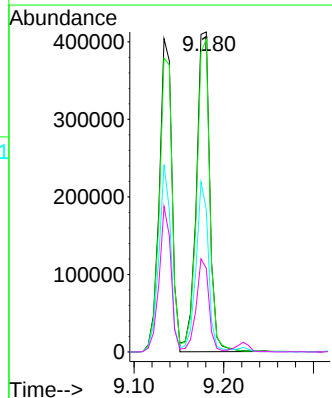
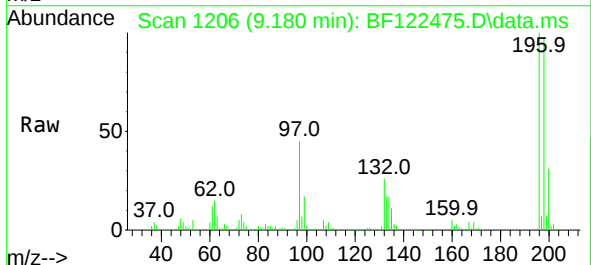
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

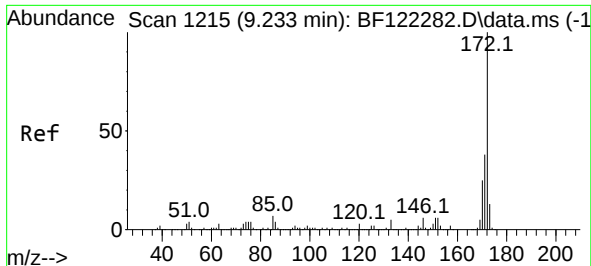
Tgt Ion:196 Resp: 393097
Ion Ratio Lower Upper
196 100
198 93.8 75.8 113.6
200 29.9 24.6 36.8



#44
2,4,5-Trichlorophenol
Concen: 45.34 ng
RT: 9.180 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:196 Resp: 428492
Ion Ratio Lower Upper
196 100
198 97.7 76.1 114.1
97 44.5 41.0 61.6
132 26.2 22.4 33.6

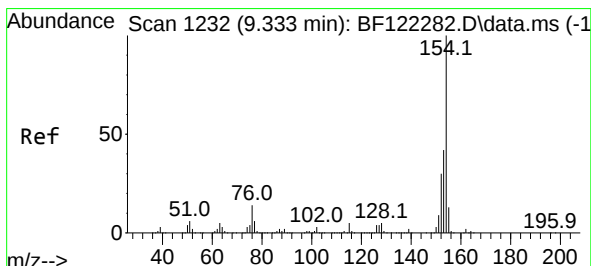
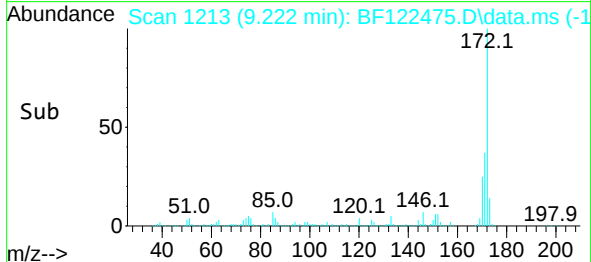
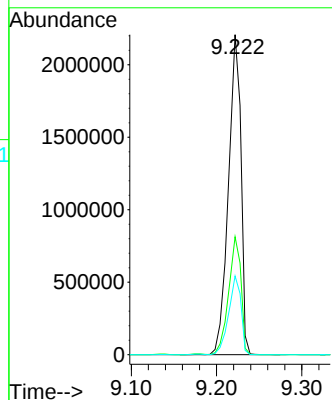
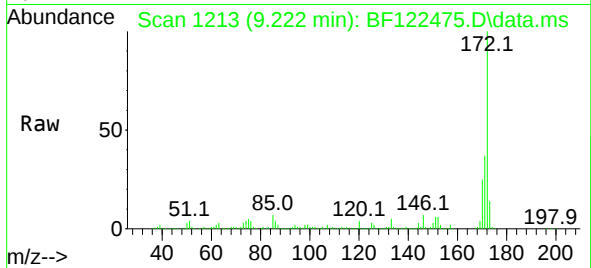




#45
2-Fluorobiphenyl
Concen: 78.19 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

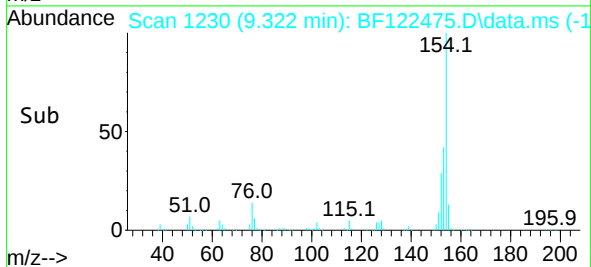
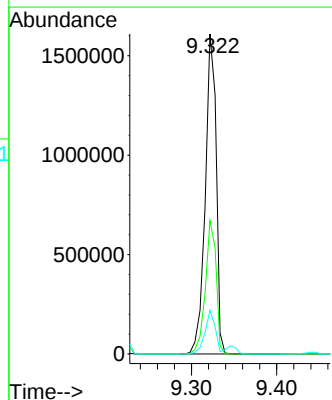
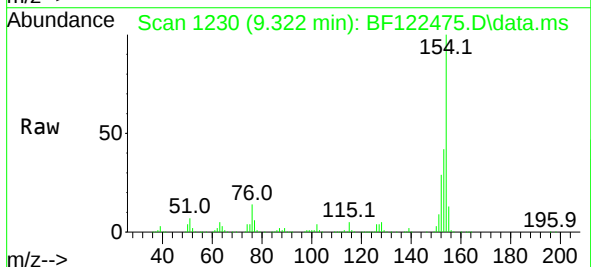
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

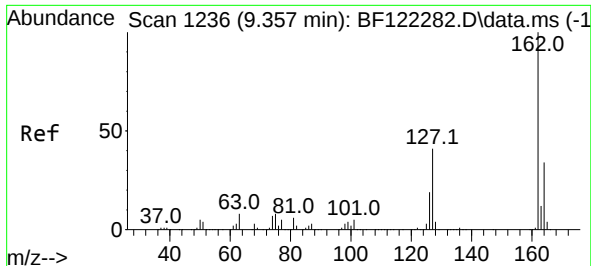
Tgt Ion:172 Resp: 2254513
Ion Ratio Lower Upper
172 100
171 36.9 29.1 43.7
170 24.6 19.8 29.6



#46
1,1'-Biphenyl
Concen: 39.84 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:154 Resp: 1428778
Ion Ratio Lower Upper
154 100
153 41.7 21.3 61.3
76 13.6 0.0 34.7

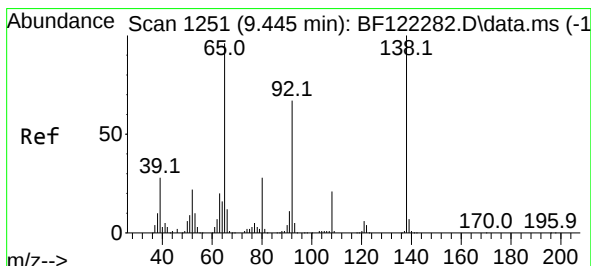
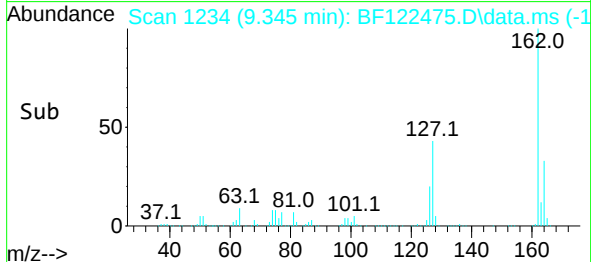
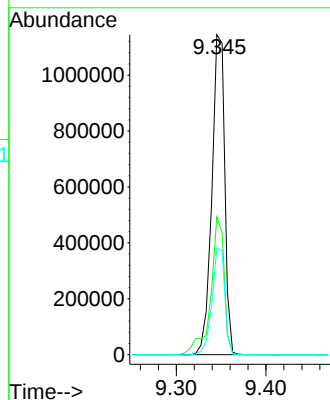
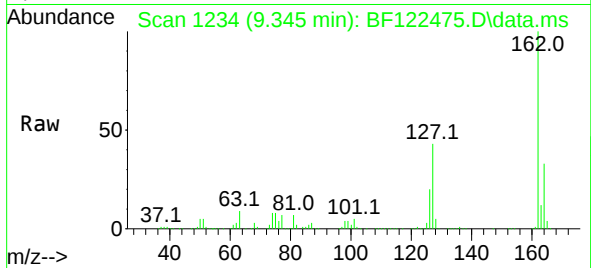




#47
2-Chloronaphthalene
Concen: 40.06 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

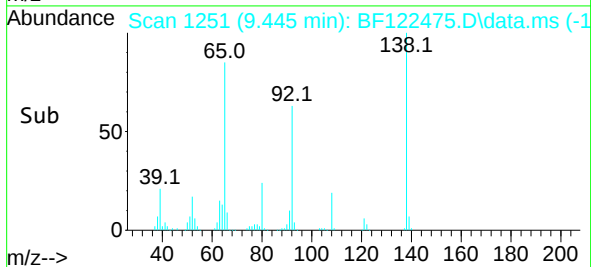
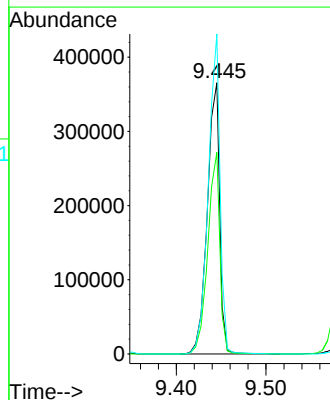
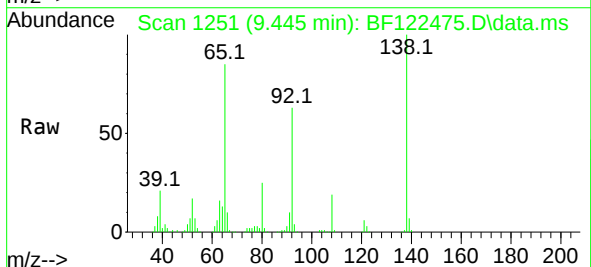
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

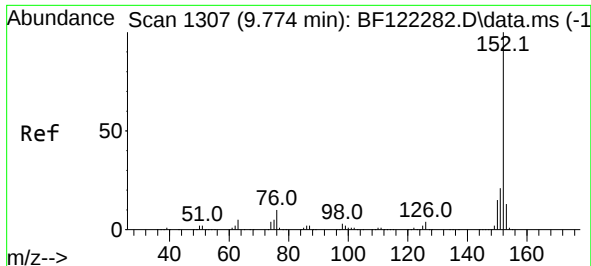
Tgt Ion:162 Resp: 1140144
Ion Ratio Lower Upper
162 100
127 43.1 34.4 51.6
164 33.3 26.3 39.5



#48
2-Nitroaniline
Concen: 41.98 ng
RT: 9.445 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion: 65 Resp: 349752
Ion Ratio Lower Upper
65 100
92 74.3 55.1 82.7
138 118.0 80.5 120.7

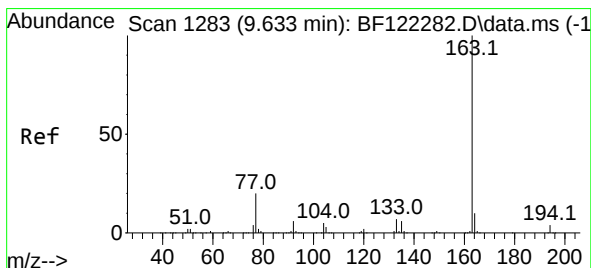
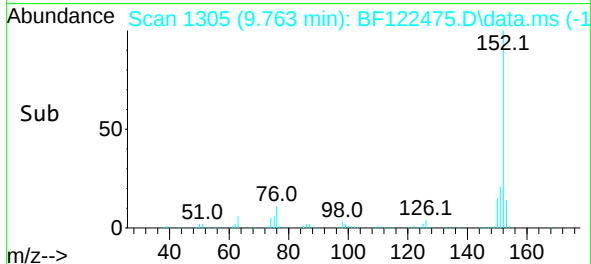
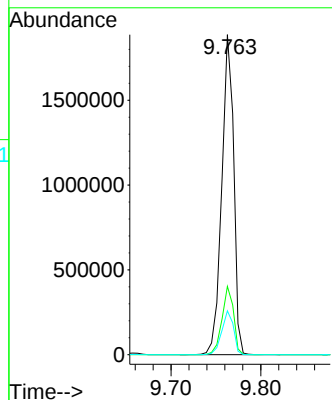
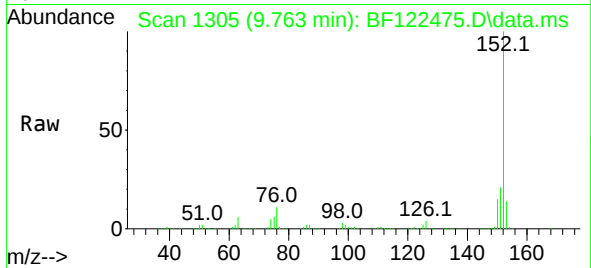




#49
Acenaphthylene
Concen: 39.90 ng
RT: 9.763 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

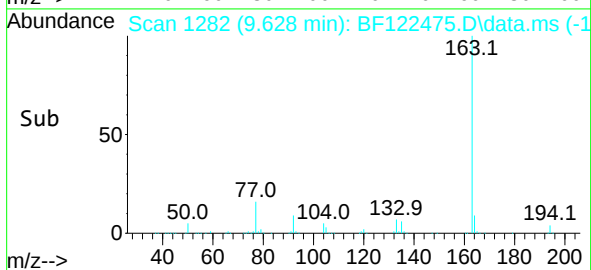
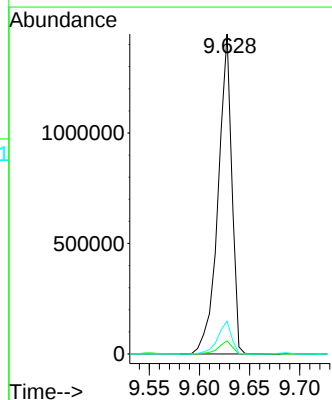
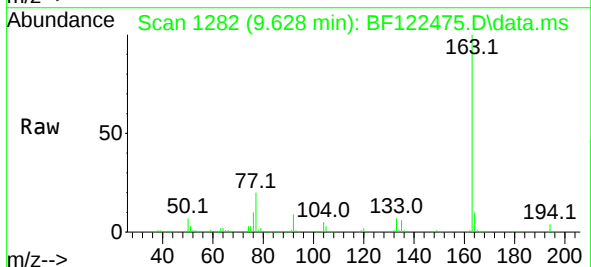
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

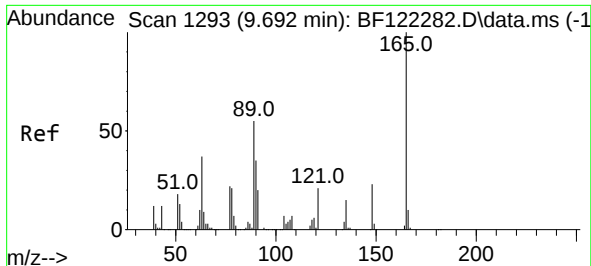
Tgt Ion:152 Resp: 1745153
Ion Ratio Lower Upper
152 100
151 21.3 16.4 24.6
153 13.7 10.6 15.8



#50
Dimethylphthalate
Concen: 42.92 ng
RT: 9.628 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:163 Resp: 1374436
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.2 8.2 12.4

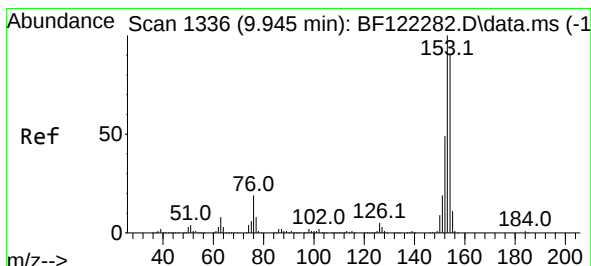
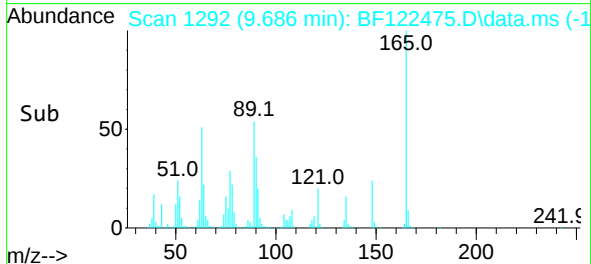
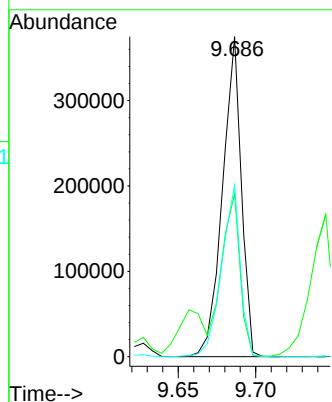
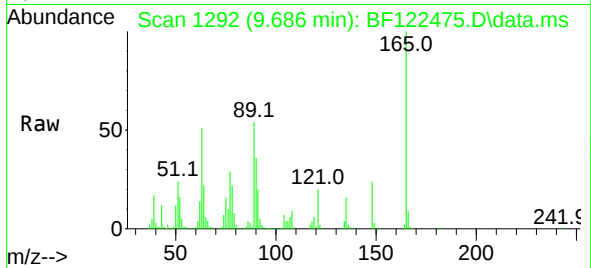




#51
2,6-Dinitrotoluene
Concen: 44.69 ng
RT: 9.686 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

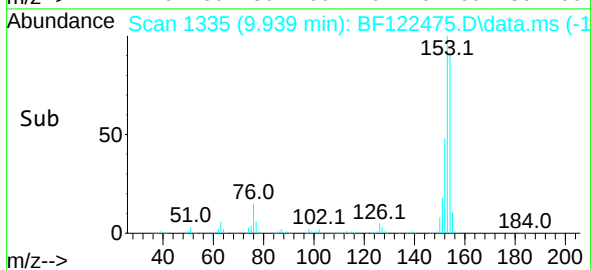
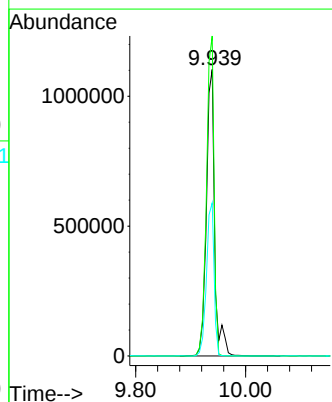
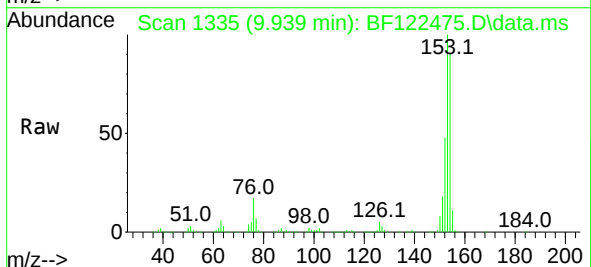
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

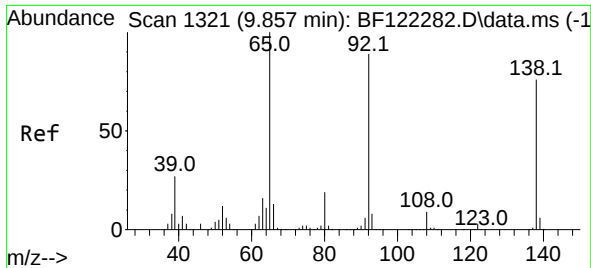
Tgt Ion:165 Resp: 316403
Ion Ratio Lower Upper
165 100
63 51.0 51.8 77.6#
89 53.5 49.0 73.6



#52
Acenaphthene
Concen: 42.39 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:154 Resp: 1147844
Ion Ratio Lower Upper
154 100
153 111.7 89.8 134.8
152 53.5 43.2 64.8

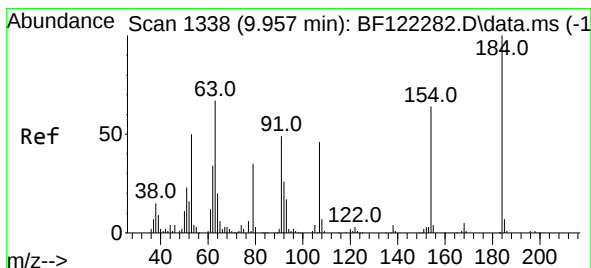
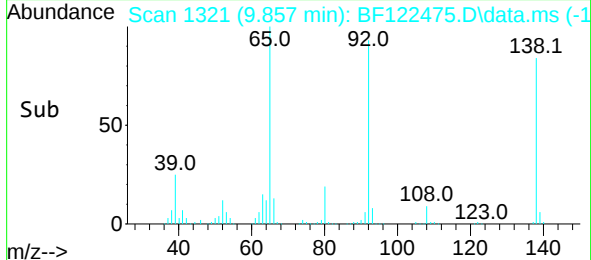
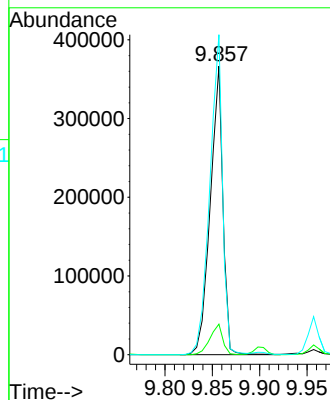
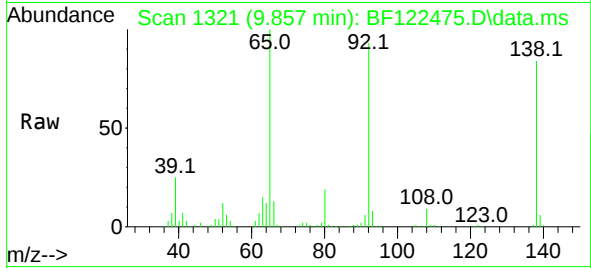




#53
3-Nitroaniline
Concen: 42.30 ng
RT: 9.857 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

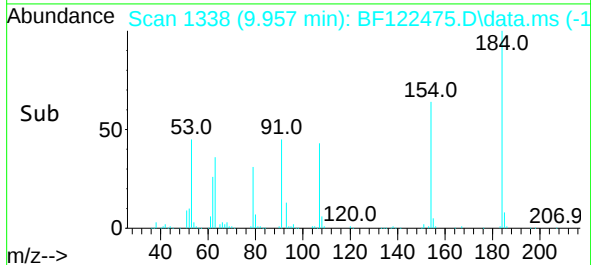
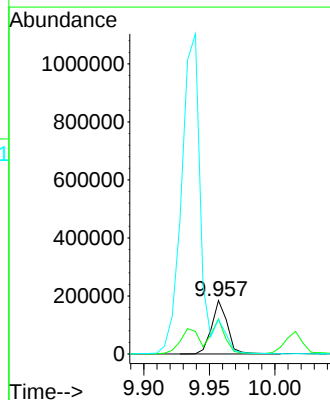
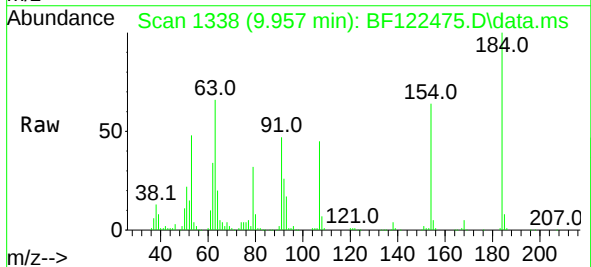
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

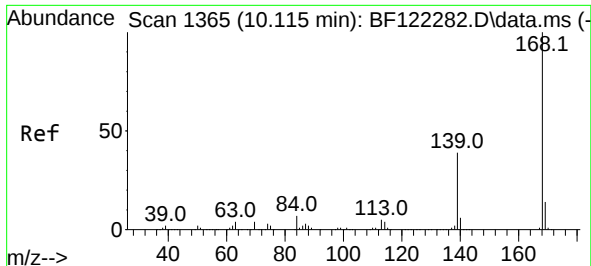
Tgt Ion:138 Resp: 339611
Ion Ratio Lower Upper
138 100
108 10.6 8.6 13.0
92 110.9 96.6 144.8



#54
2,4-Dinitrophenol
Concen: 61.54 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:184 Resp: 153714
Ion Ratio Lower Upper
184 100
63 65.7 45.9 68.9
154 64.4 45.8 68.6

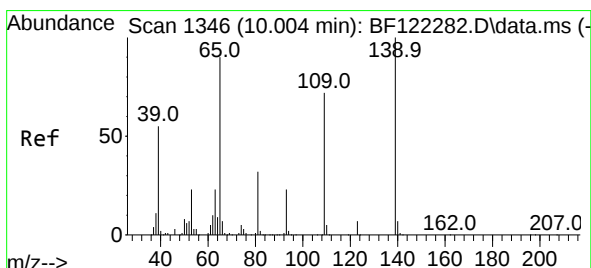
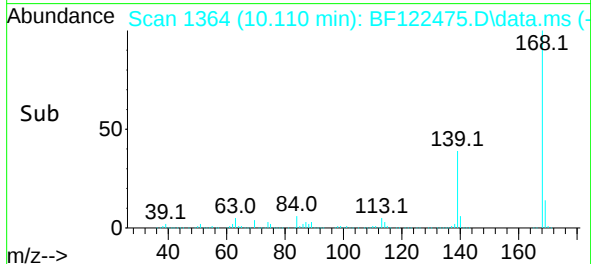
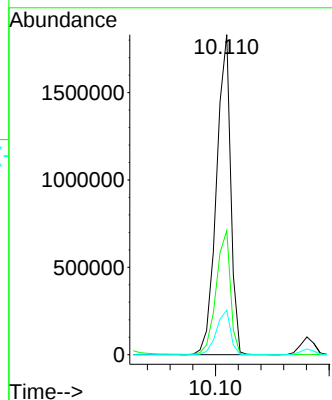
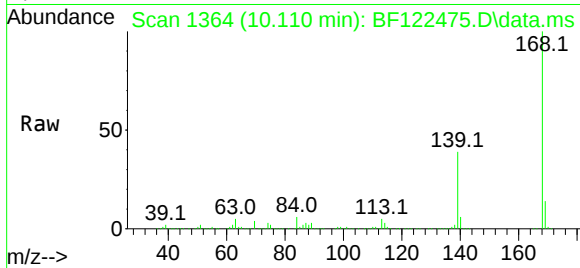




#55
Dibenzenofuran
Concen: 40.14 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

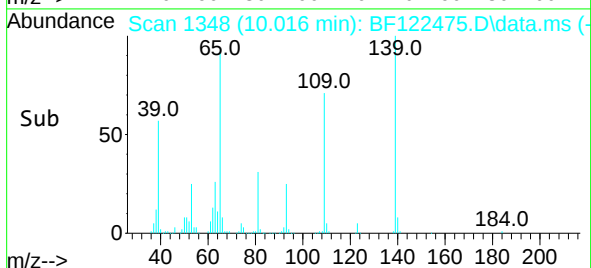
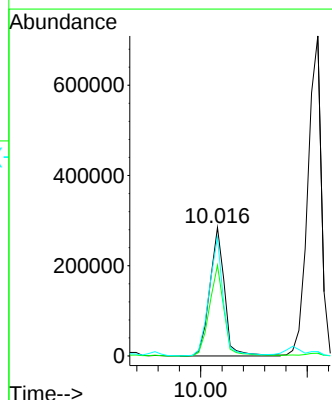
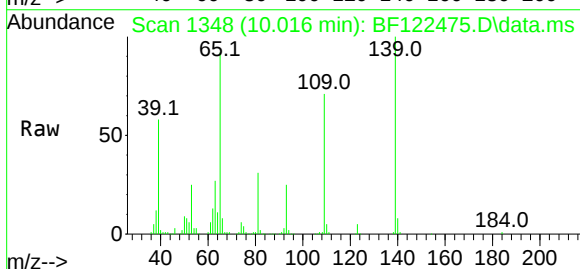
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

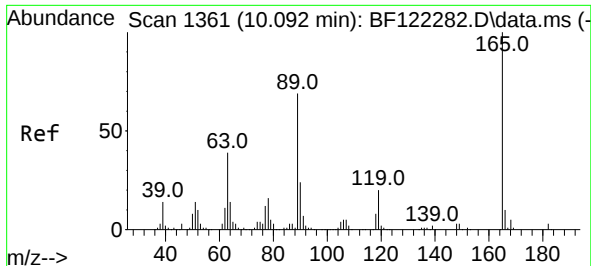
Tgt Ion:168 Resp: 1592494
Ion Ratio Lower Upper
168 100
139 38.7 31.0 46.6
169 13.9 11.3 16.9



#56
4-Nitrophenol
Concen: 41.96 ng
RT: 10.016 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:139 Resp: 273769
Ion Ratio Lower Upper
139 100
109 70.6 45.4 85.4
65 92.3 68.4 108.4

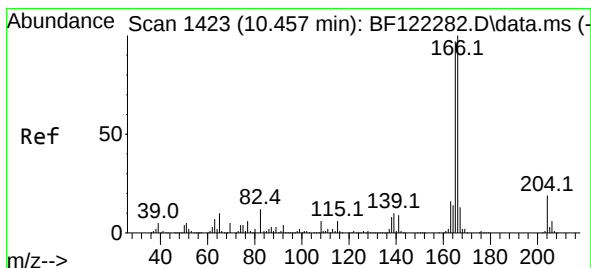
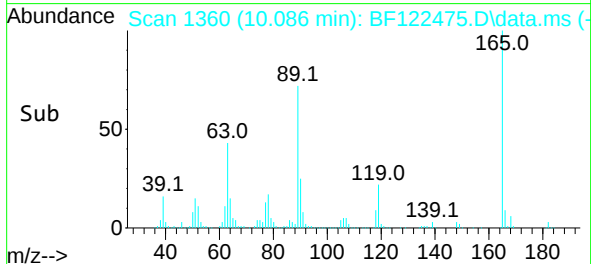
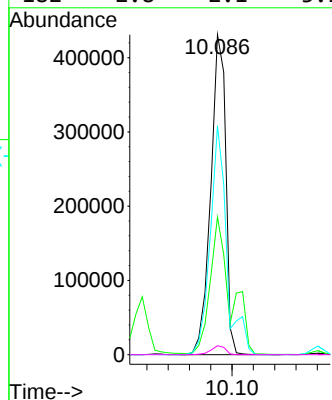
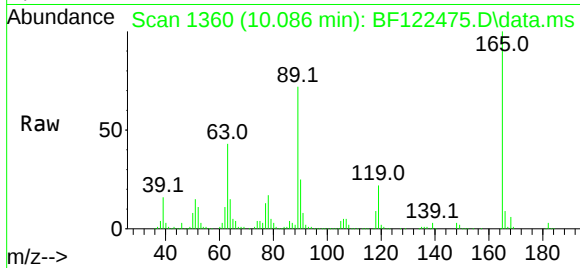




#57
2,4-Dinitrotoluene
Concen: 47.09 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

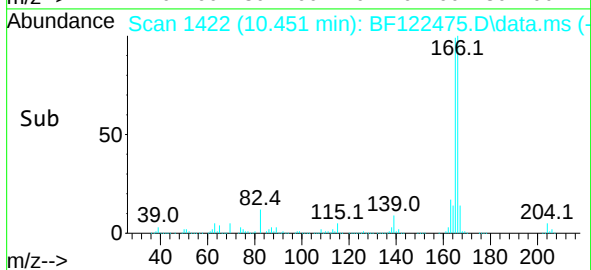
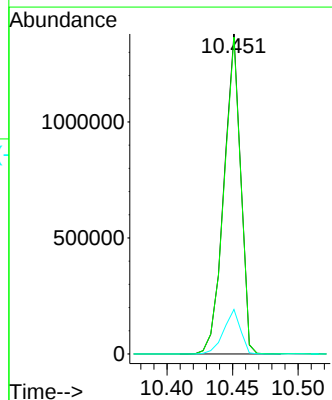
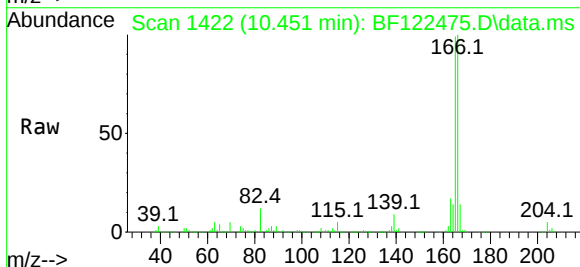
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

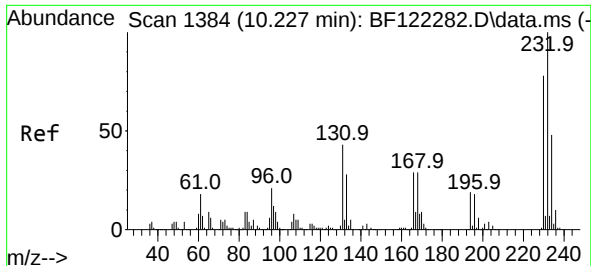
Tgt Ion:165	Resp:	421918
Ion Ratio	Lower	Upper
165	100	
63	43.0	41.3 61.9
89	71.5	61.8 92.8
182	2.8	2.1 3.1



#58
Fluorene
Concen: 40.16 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:166	Resp:	1219852
Ion Ratio	Lower	Upper
166	100	
165	99.0	79.1 118.7
167	13.9	11.0 16.6



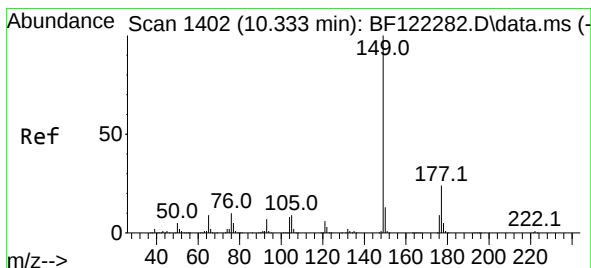
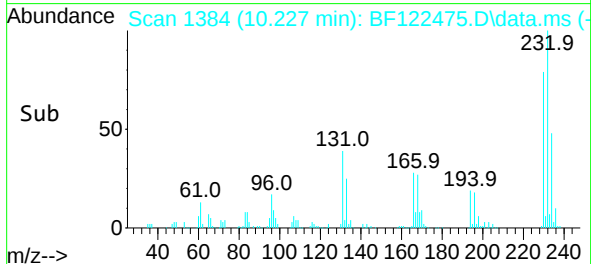
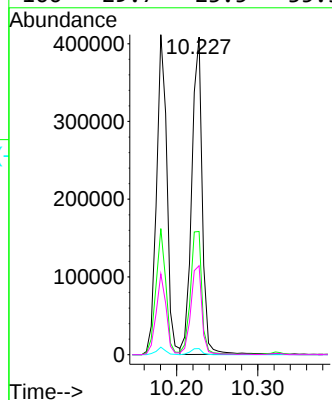
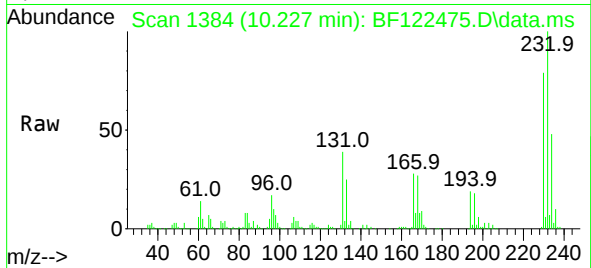


#59
2,3,4,6-Tetrachlorophenol
Concen: 46.58 ng
RT: 10.227 min Scan# 1384
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 366113

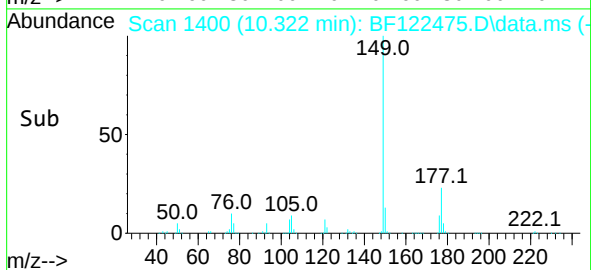
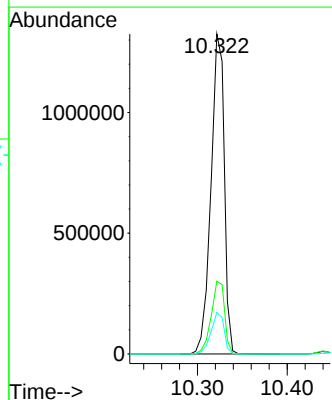
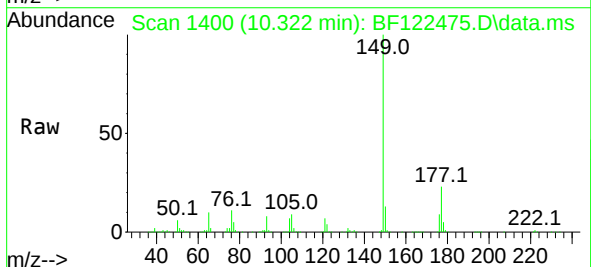
Ion	Ratio	Lower	Upper
232	100		
131	41.8	35.9	53.9
130	2.1	1.8	2.6
166	29.7	23.5	35.3

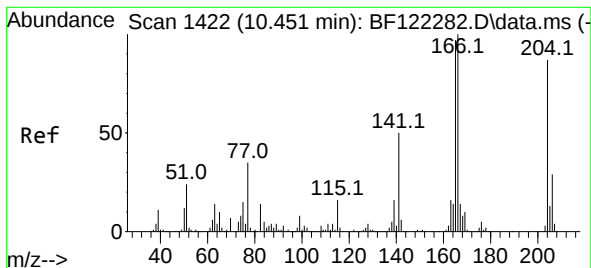


#60
Diethylphthalate
Concen: 43.42 ng
RT: 10.322 min Scan# 1400
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:149 Resp: 1363987

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.1	27.1
150	13.0	10.3	15.5

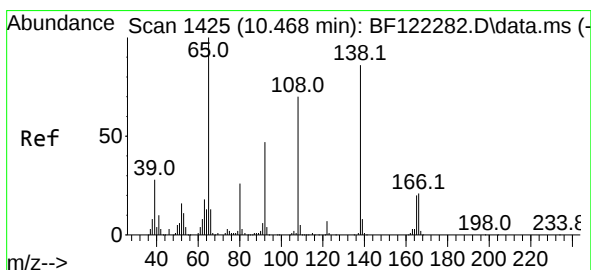
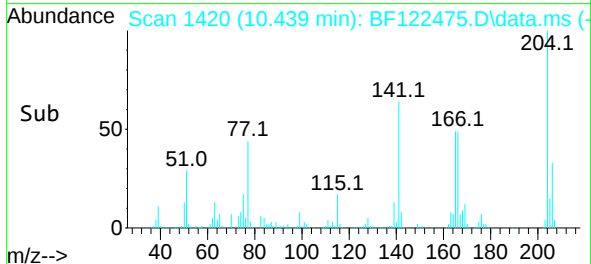
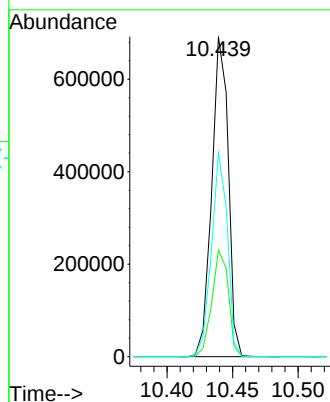
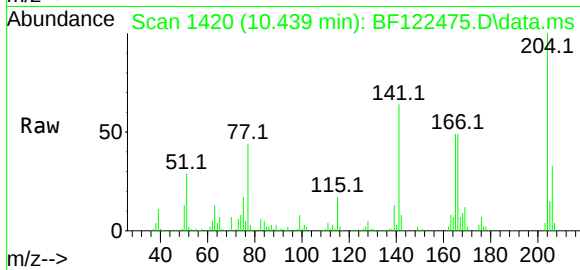




#61
4-Chlorophenyl-phenylether
Concen: 42.23 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.006 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

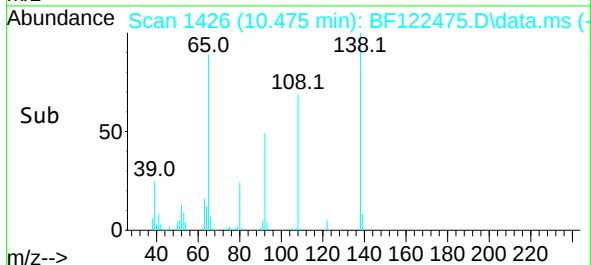
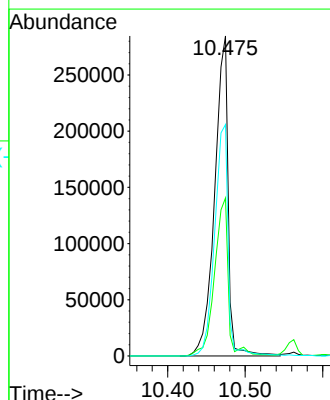
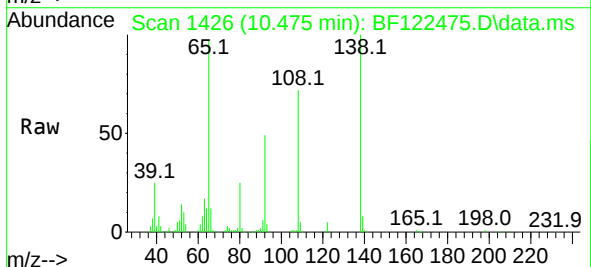
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 605482
Ion Ratio Lower Upper
204 100
206 33.3 26.0 39.0
141 63.7 46.2 69.4



#62
4-Nitroaniline
Concen: 43.67 ng
RT: 10.475 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:138 Resp: 344194
Ion Ratio Lower Upper
138 100
92 49.3 31.0 71.0
108 72.3 51.5 91.5



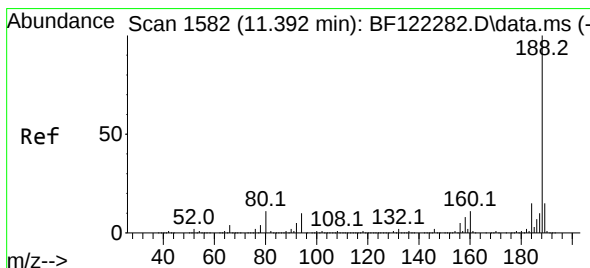
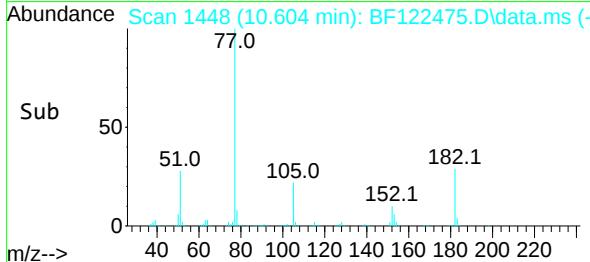
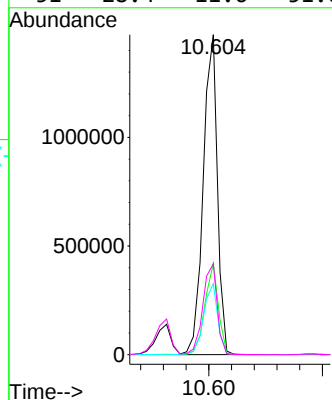
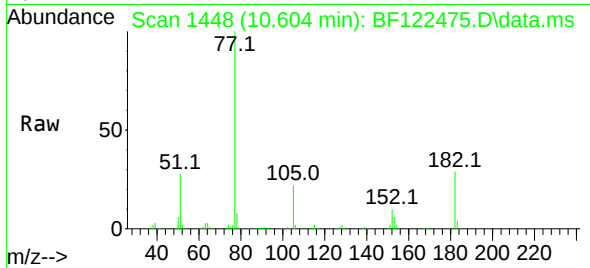


#63
Azobenzene
Concen: 38.58 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1271556

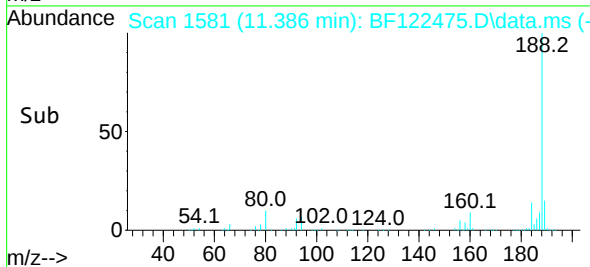
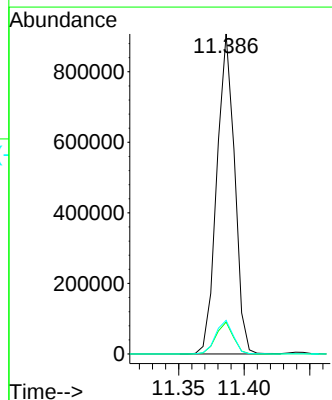
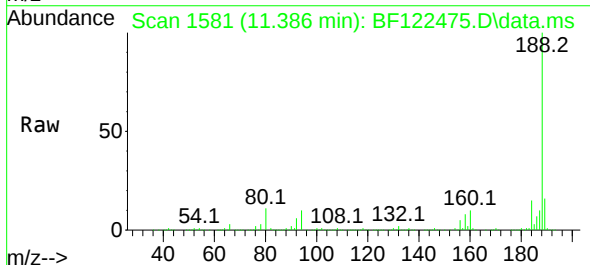
Ion	Ratio	Lower	Upper
77	100		
182	28.6	3.4	43.4
105	22.2	1.7	41.7
51	28.4	11.6	51.6

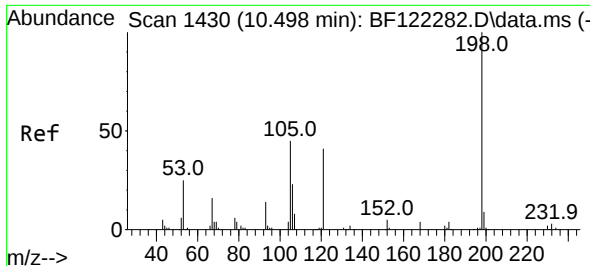


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion: 188 Resp: 854845

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.3	12.5
80	10.5	9.1	13.7

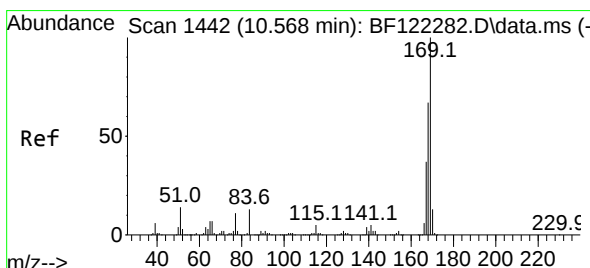
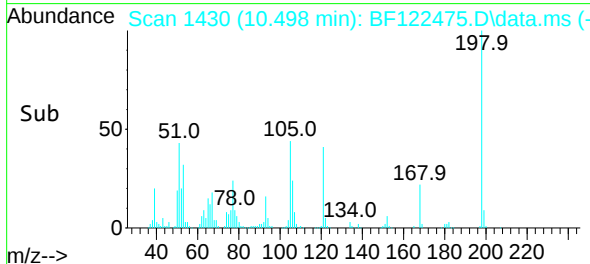
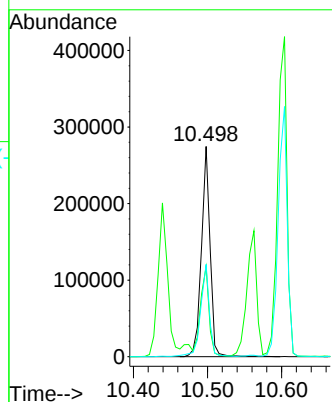
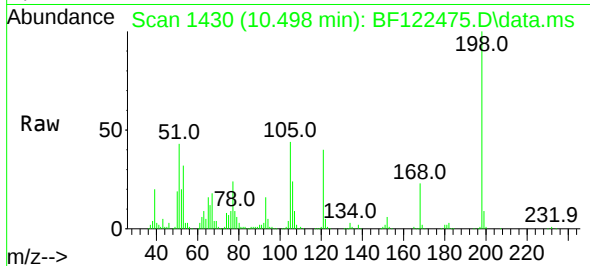




#65
4,6-Dinitro-2-methylphenol
Concen: 56.25 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

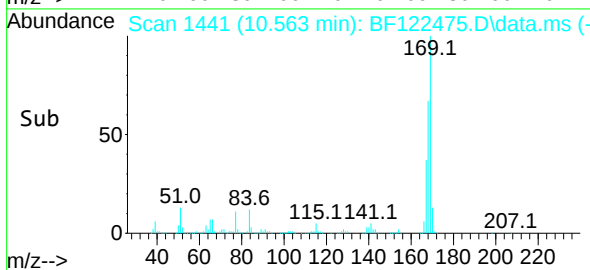
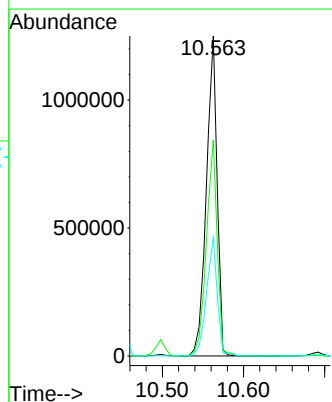
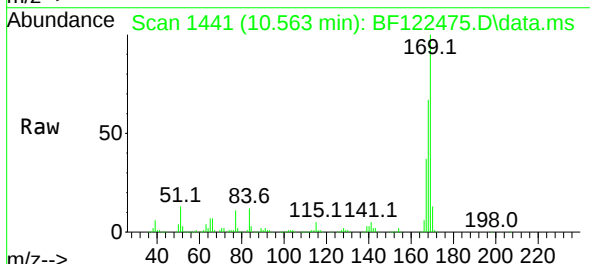
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

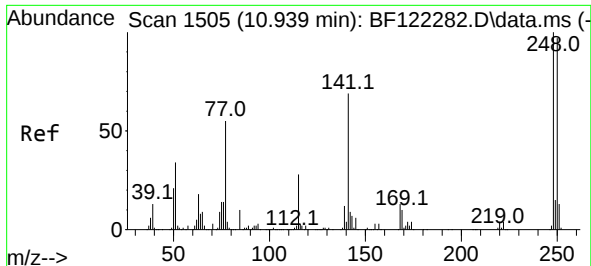
Tgt Ion:198 Resp: 222957
Ion Ratio Lower Upper
198 100
51 42.9 29.6 69.6
105 43.9 24.4 64.4



#66
n-Nitrosodiphenylamine
Concen: 39.27 ng
RT: 10.563 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:169 Resp: 1143855
Ion Ratio Lower Upper
169 100
168 67.5 50.0 75.0
167 36.9 27.8 41.6

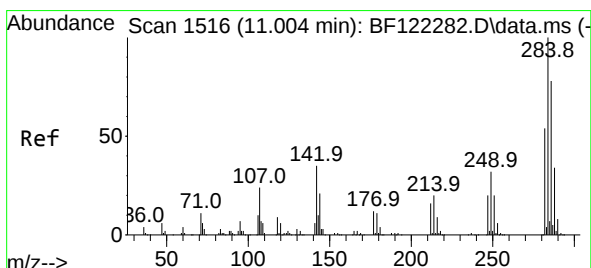
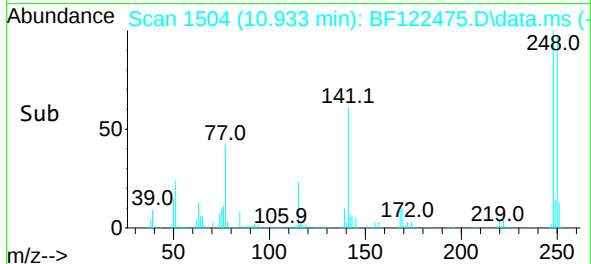
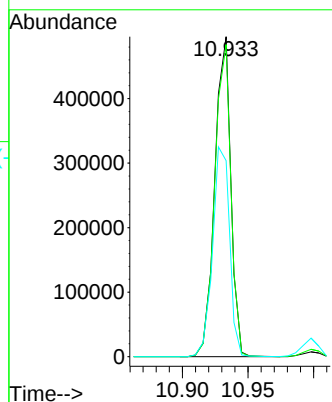
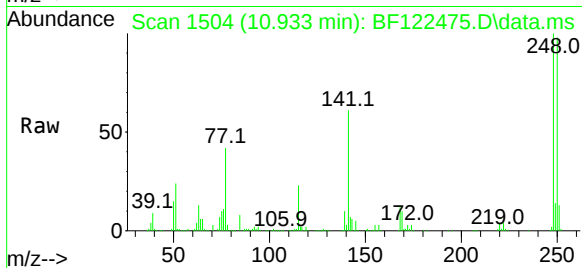




#67
4-Bromophenyl-phenylether
Concen: 42.04 ng
RT: 10.933 min Scan# 1504
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

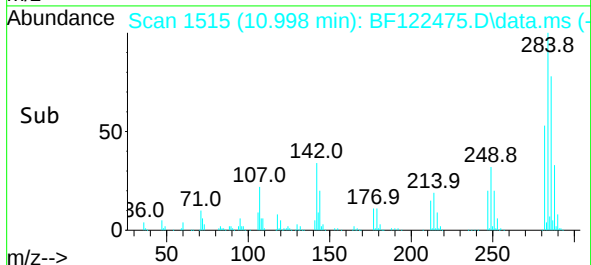
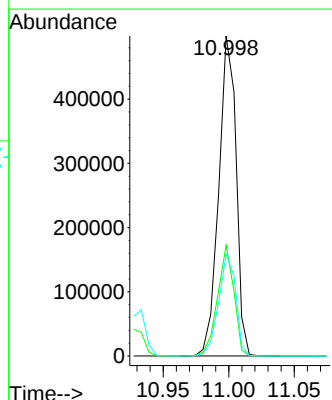
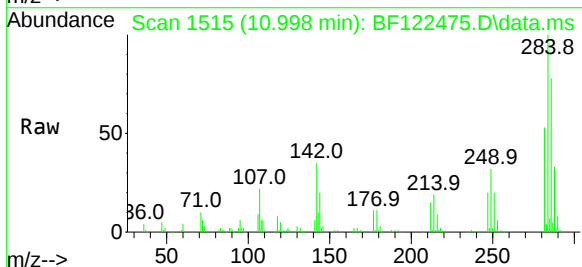
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 422266
Ion Ratio Lower Upper
248 100
250 97.5 77.0 115.6
141 61.3 53.7 80.5



#68
Hexachlorobenzene
Concen: 42.22 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:284 Resp: 458182
Ion Ratio Lower Upper
284 100
142 34.6 27.4 41.2
249 31.8 24.2 36.4





#69

Atrazine

Concen: 41.13 ng

RT: 11.086 min Scan# 1530

Delta R.T. -0.000 min

Lab File: BF122475.D

Acq: 25 Nov 2020 9:40

Tgt Ion:200 Resp: 298309

Ion Ratio Lower Upper

200 100

173 27.2 7.5 47.5

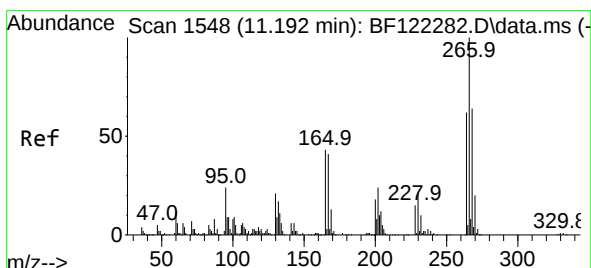
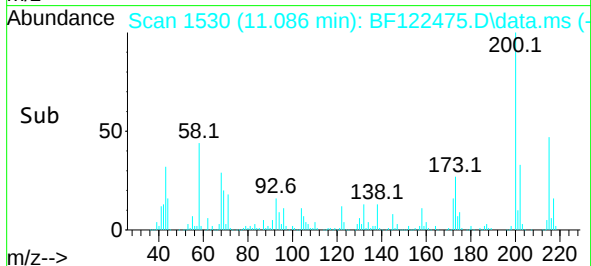
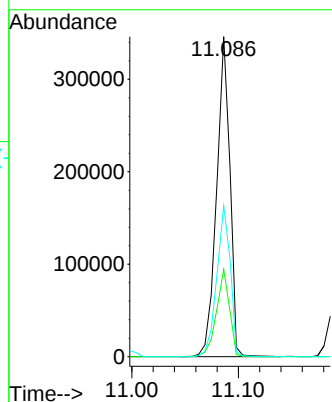
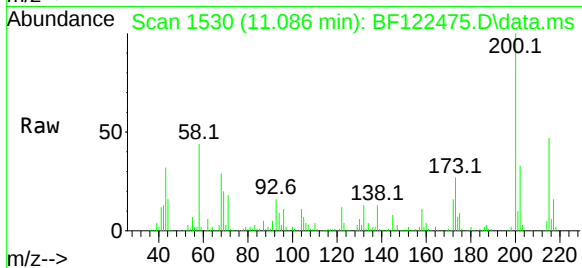
215 47.2 27.1 67.1

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 45.40 ng

RT: 11.192 min Scan# 1548

Delta R.T. -0.000 min

Lab File: BF122475.D

Acq: 25 Nov 2020 9:40

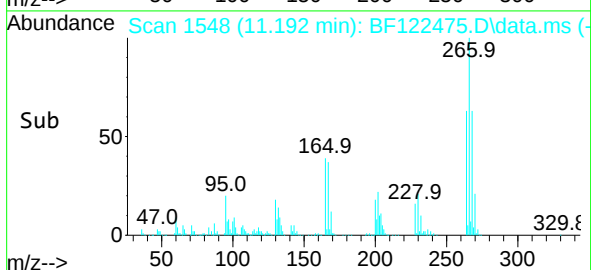
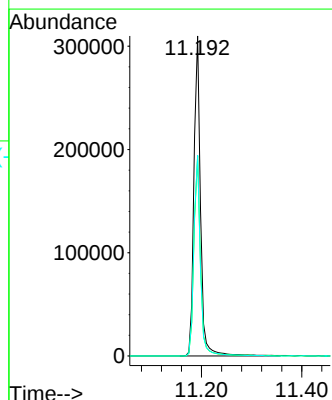
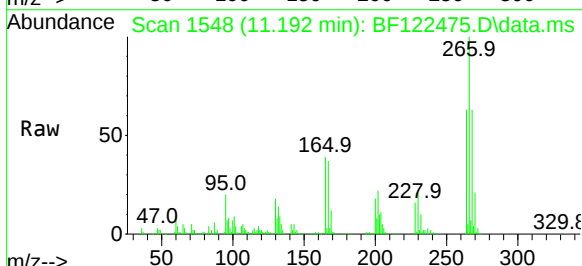
Tgt Ion:266 Resp: 283858

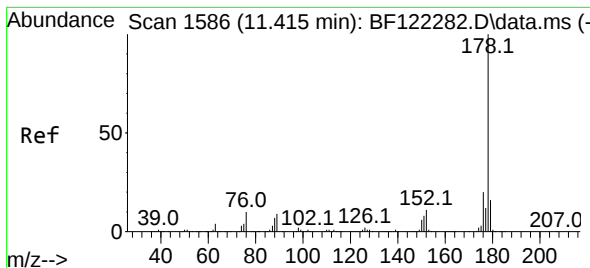
Ion Ratio Lower Upper

266 100

268 62.6 52.4 78.6

264 62.8 49.9 74.9

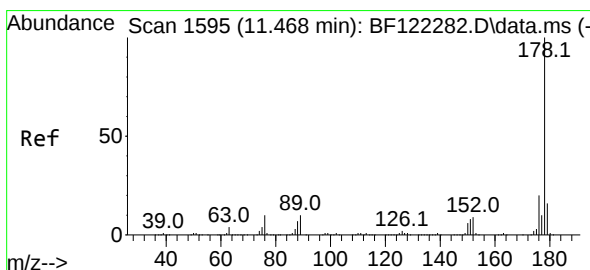
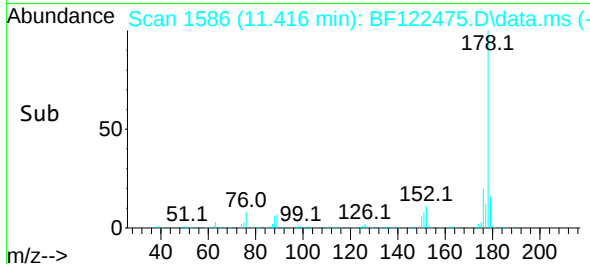
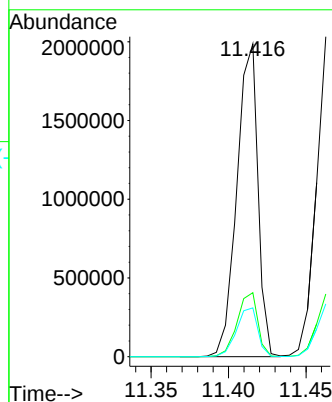
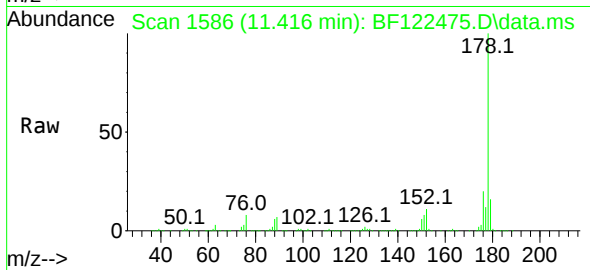




#71
Phenanthrene
Concen: 38.68 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

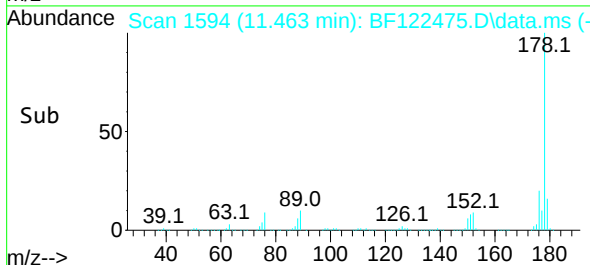
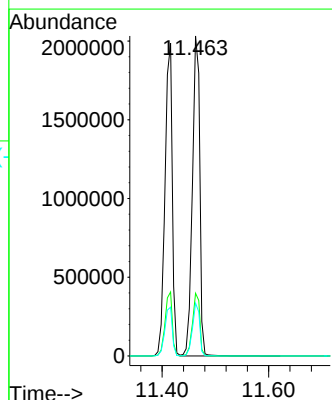
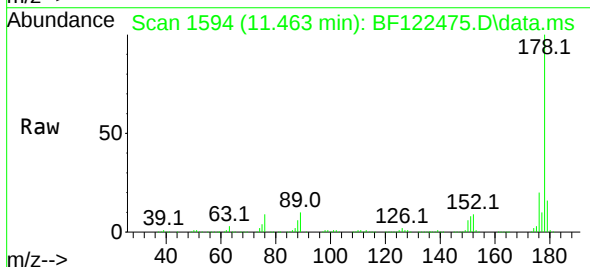
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

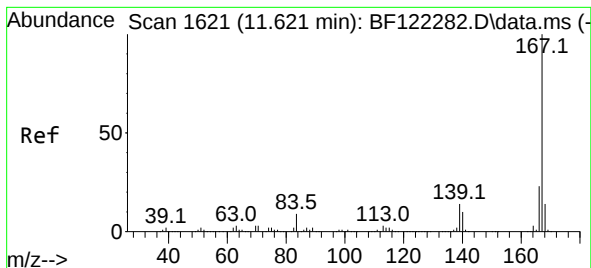
Tgt Ion:178 Resp: 1876252
Ion Ratio Lower Upper
178 100
176 20.5 15.9 23.9
179 15.6 12.2 18.4



#72
Anthracene
Concen: 39.23 ng
RT: 11.463 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:178 Resp: 1961053
Ion Ratio Lower Upper
178 100
176 19.6 15.7 23.5
179 16.5 12.7 19.1

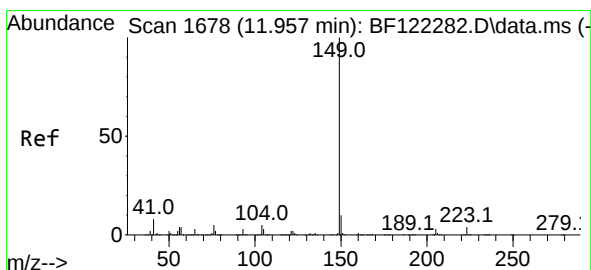
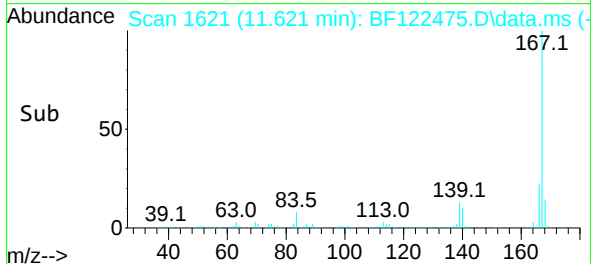
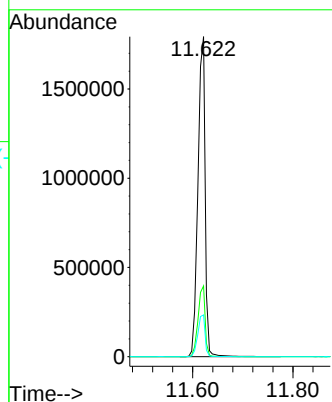
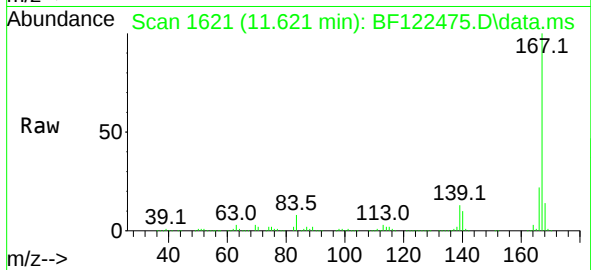




#73
 Carbazole
 Concen: 39.24 ng
 RT: 11.621 min Scan# 1621
 Delta R.T. -0.000 min
 Lab File: BF122475.D
 Acq: 25 Nov 2020 9:40

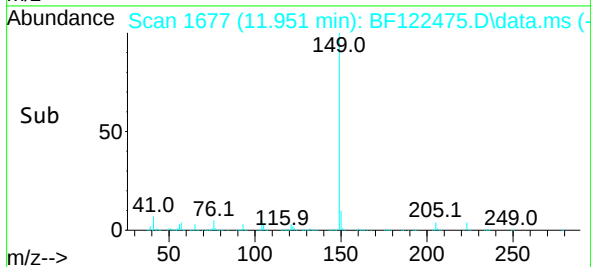
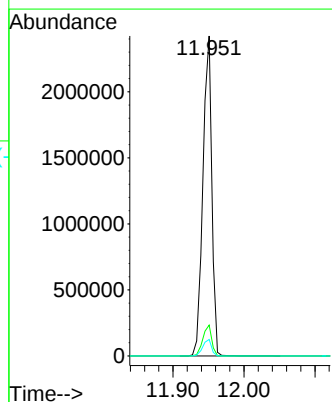
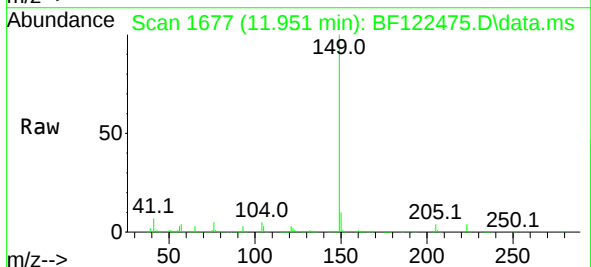
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 1784396
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.8 26.6
 139 13.1 10.8 16.2



#74
 Di-n-butylphthalate
 Concen: 43.74 ng
 RT: 11.951 min Scan# 1677
 Delta R.T. -0.000 min
 Lab File: BF122475.D
 Acq: 25 Nov 2020 9:40

Tgt Ion:149 Resp: 2120694
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.7 11.5
 104 5.2 4.2 6.2

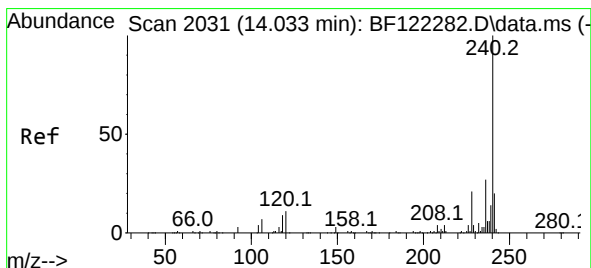
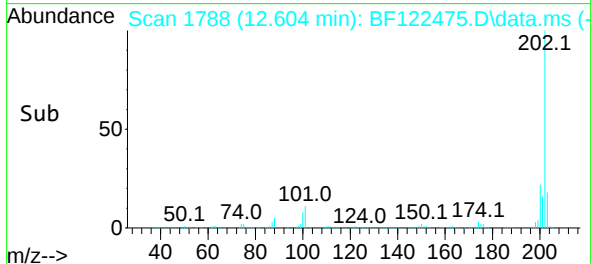
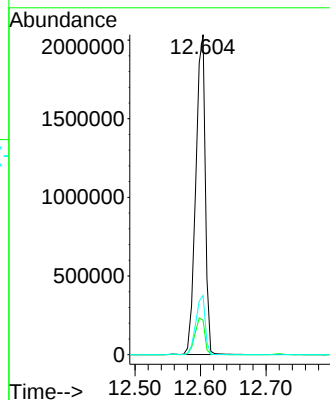
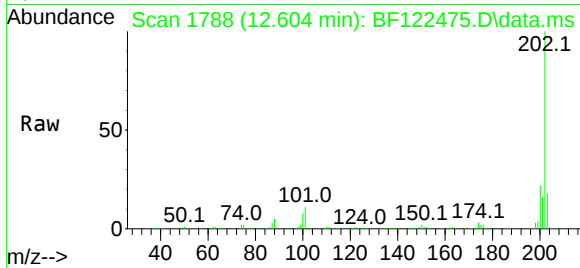




#75
Fluoranthene
Concen: 40.41 ng
RT: 12.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

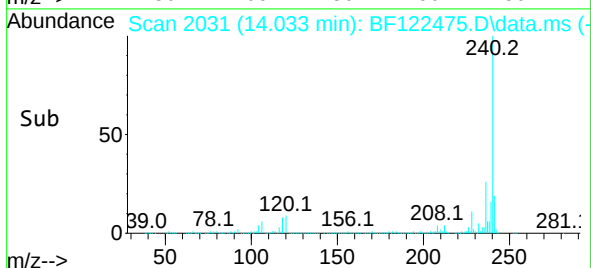
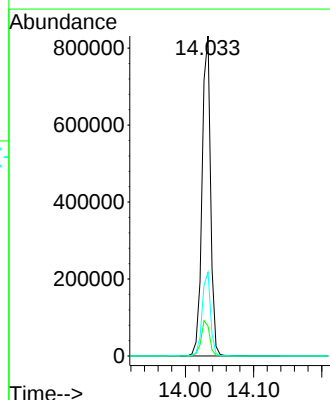
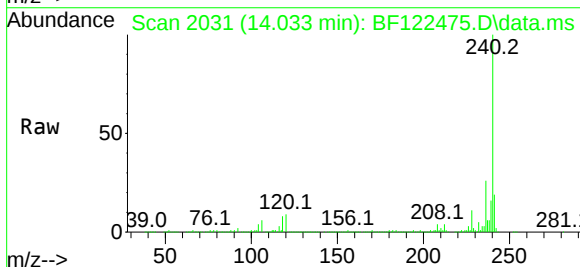
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

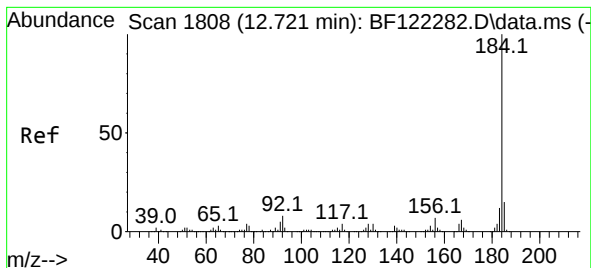
Tgt Ion:202 Resp: 2046282
Ion Ratio Lower Upper
202 100
101 10.8 0.0 33.4
203 18.4 0.0 37.9



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:240 Resp: 722682
Ion Ratio Lower Upper
240 100
120 9.3 9.2 13.8
236 26.2 20.9 31.3





#77

Benzidine

Concen: 40.63 ng

RT: 12.721 min Scan# 1808

Delta R.T. -0.000 min

Lab File: BF122475.D

Acq: 25 Nov 2020 9:40

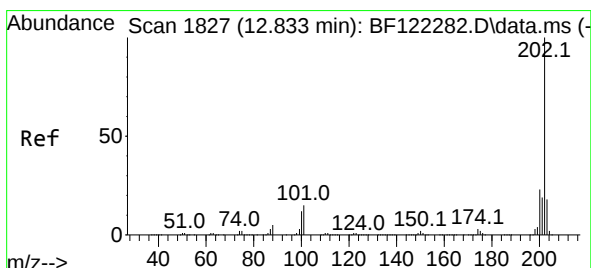
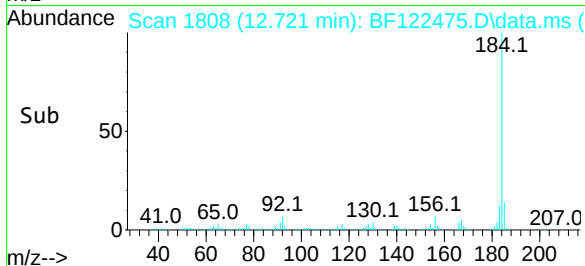
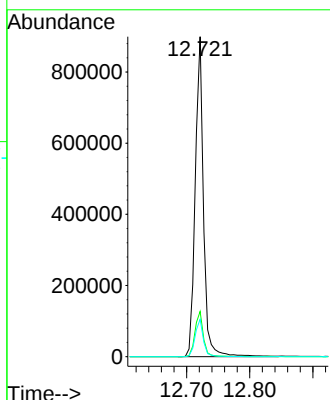
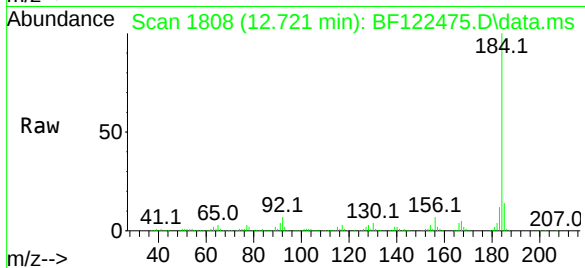
Tgt Ion:184 Resp: 814443

Ion Ratio Lower Upper

184 100

185 14.1 11.6 17.4

183 11.7 9.4 14.0



#78

Pyrene

Concen: 40.56 ng

RT: 12.833 min Scan# 1827

Delta R.T. -0.000 min

Lab File: BF122475.D

Acq: 25 Nov 2020 9:40

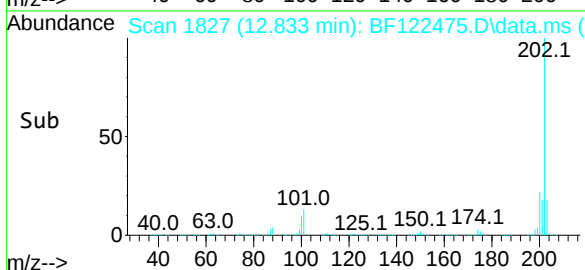
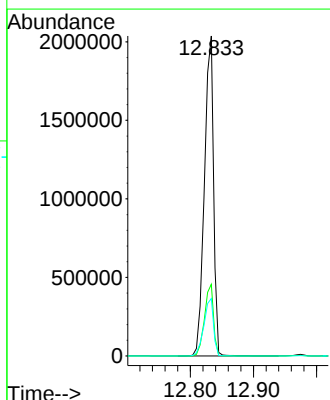
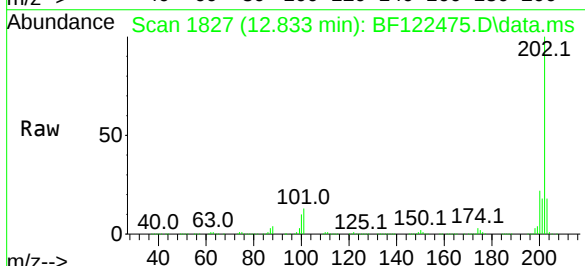
Tgt Ion:202 Resp: 2059193

Ion Ratio Lower Upper

202 100

200 22.4 17.4 26.2

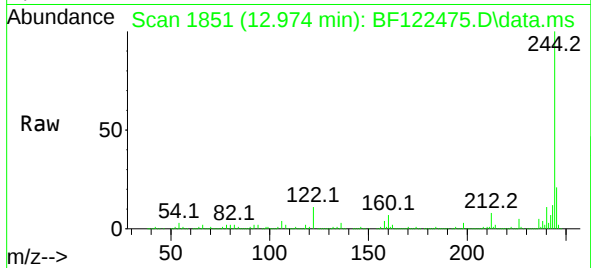
203 18.0 14.6 21.8



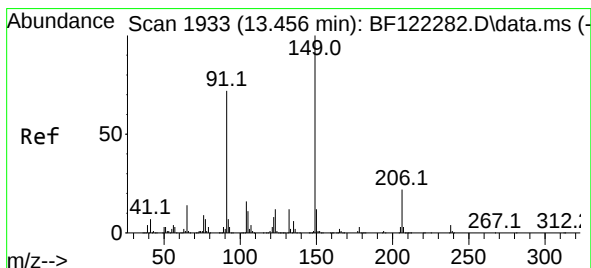
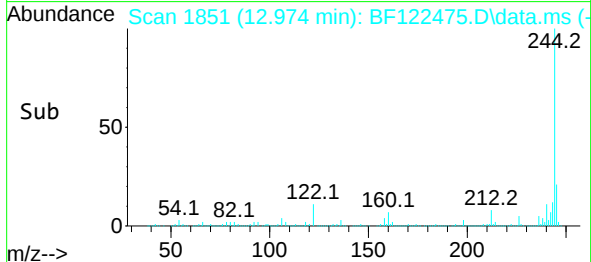
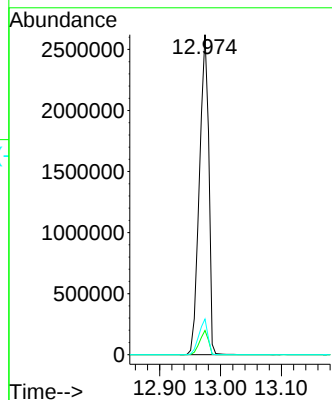


#79
Terphenyl-d14
Concen: 82.00 ng
RT: 12.974 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

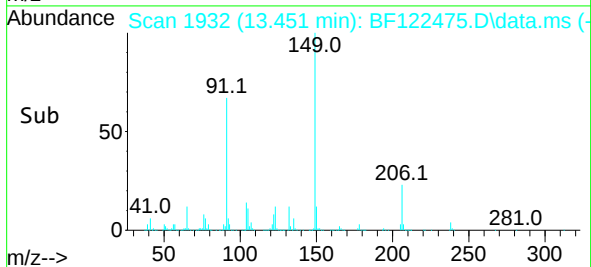
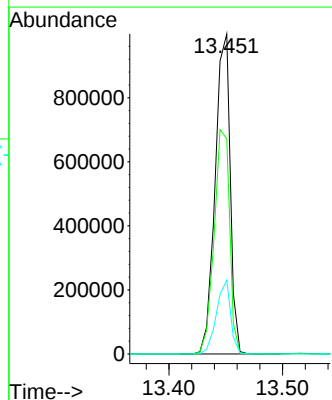
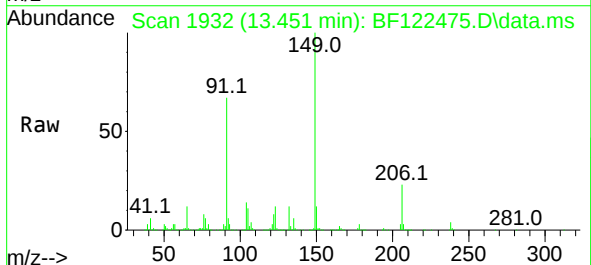


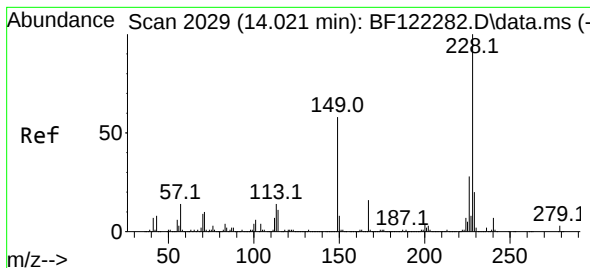
Tgt Ion:244 Resp: 2797381
Ion Ratio Lower Upper
244 100
212 7.5 5.4 8.2
122 11.1 8.1 12.1



#80
Butylbenzylphthalate
Concen: 45.38 ng
RT: 13.451 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:149 Resp: 919988
Ion Ratio Lower Upper
149 100
91 67.3 61.0 91.4
206 23.1 16.7 25.1

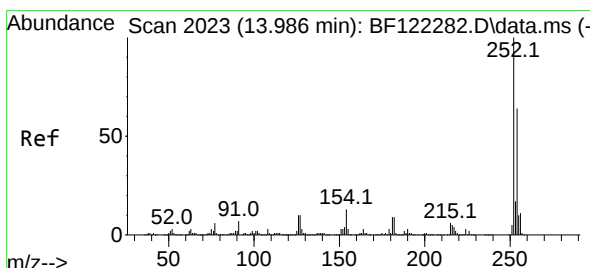
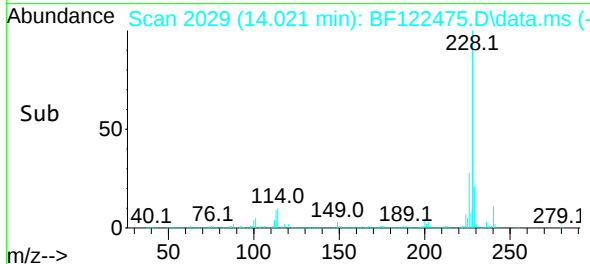
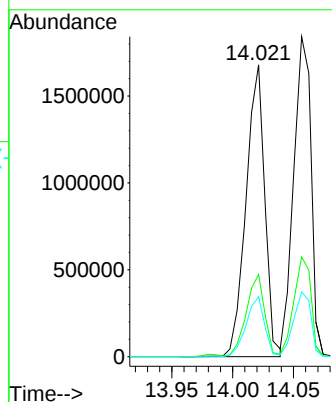
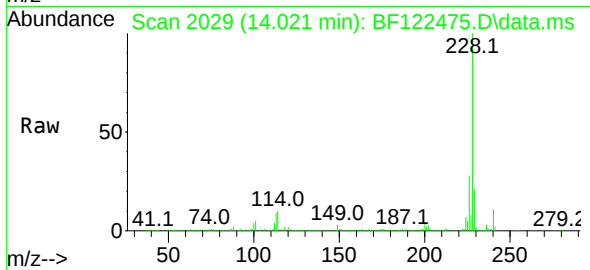




#81
Benzo(a)anthracene
Concen: 40.05 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

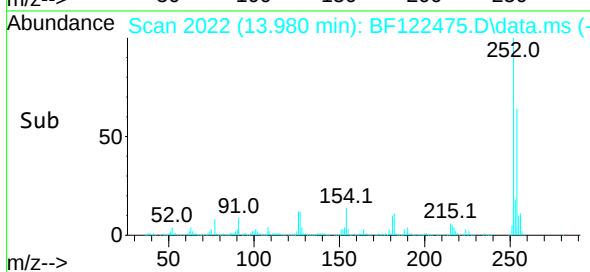
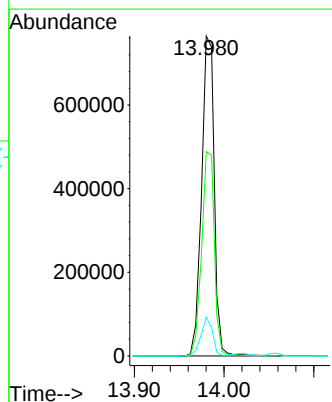
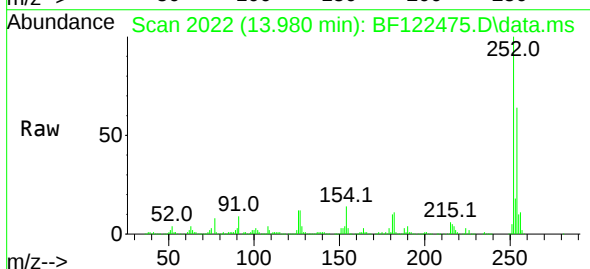
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

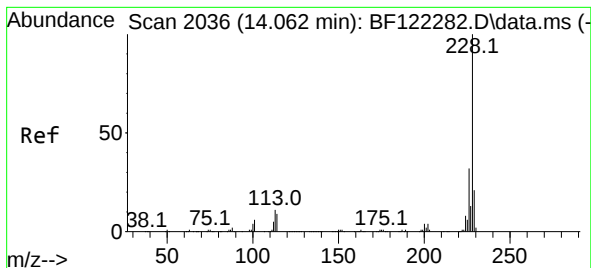
Tgt Ion:228 Resp: 1800001
Ion Ratio Lower Upper
228 100
226 28.2 22.3 33.5
229 20.5 16.2 24.4



#82
3,3'-Dichlorobenzidine
Concen: 44.74 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:252 Resp: 749299
Ion Ratio Lower Upper
252 100
254 63.9 51.8 77.6
126 12.0 8.8 13.2





#83

Chrysene

Concen: 40.68 ng

RT: 14.057 min Scan# 2035

Delta R.T. -0.006 min

Lab File: BF122475.D

Acq: 25 Nov 2020 9:40

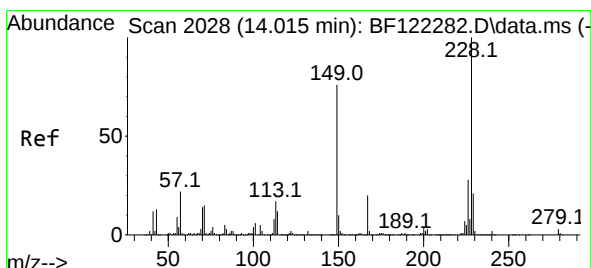
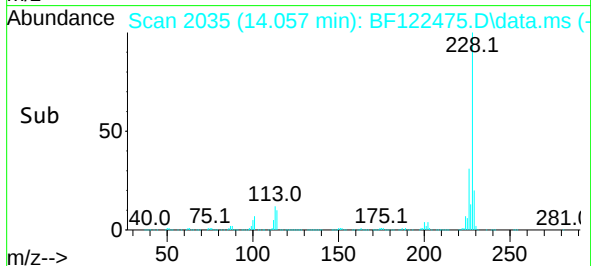
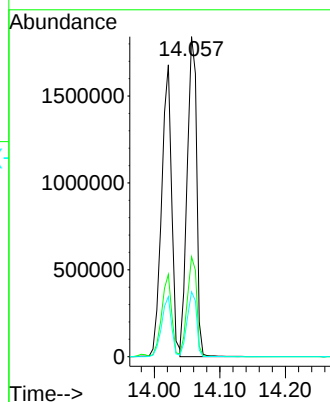
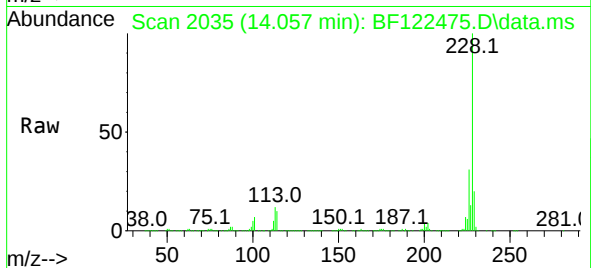
Tgt Ion:228 Resp: 1841345

Ion Ratio Lower Upper

228 100

226 31.2 24.6 37.0

229 20.2 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 50.09 ng

RT: 14.010 min Scan# 2027

Delta R.T. -0.000 min

Lab File: BF122475.D

Acq: 25 Nov 2020 9:40

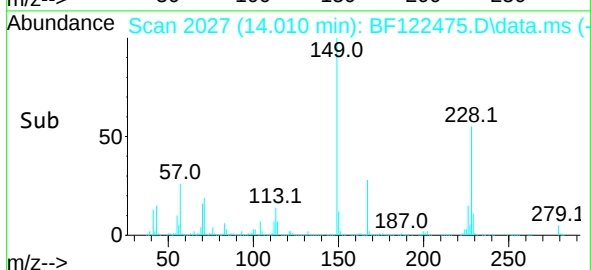
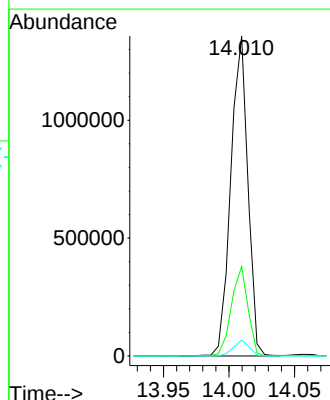
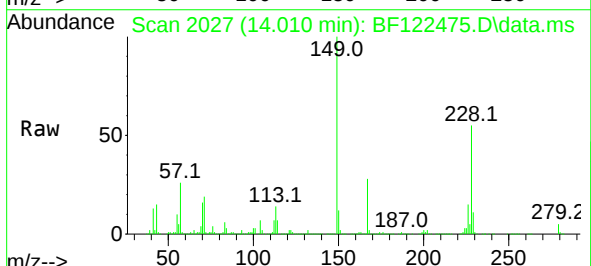
Tgt Ion:149 Resp: 1226110

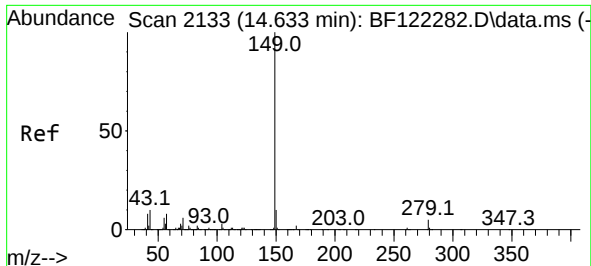
Ion Ratio Lower Upper

149 100

167 28.0 20.9 31.3

279 4.9 3.2 4.8#

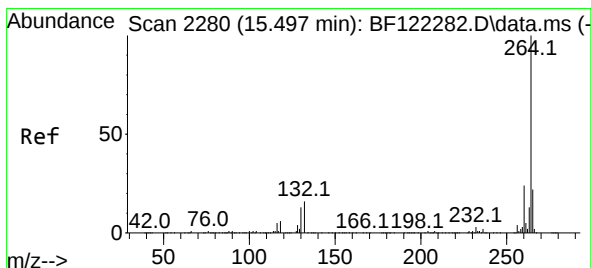
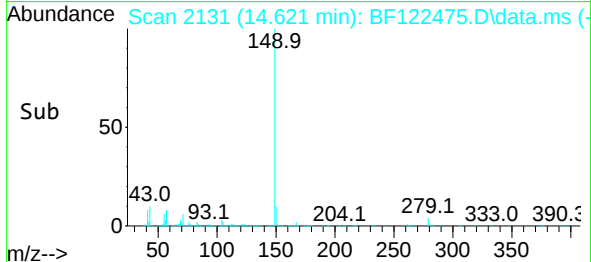
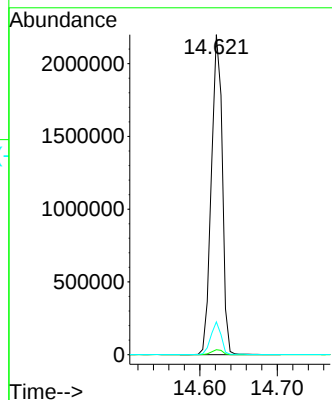
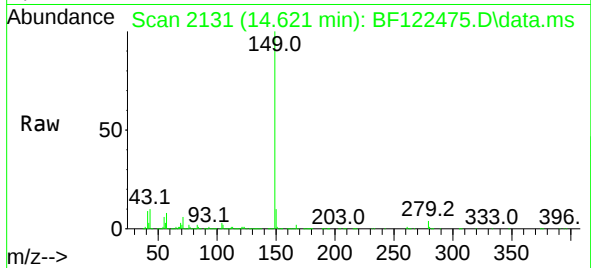




#85
Di-n-octyl phthalate
Concen: 51.86 ng
RT: 14.621 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

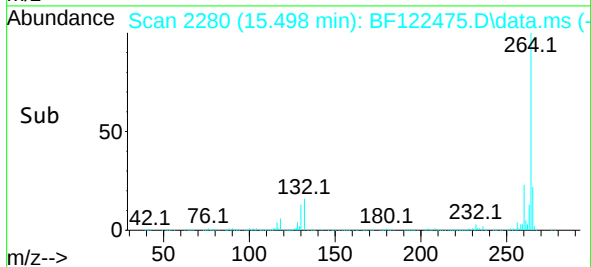
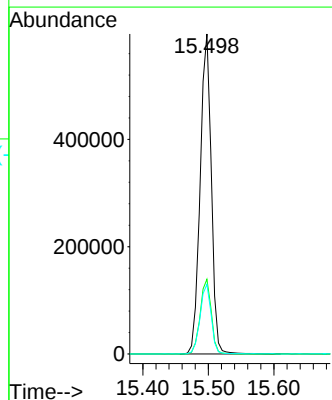
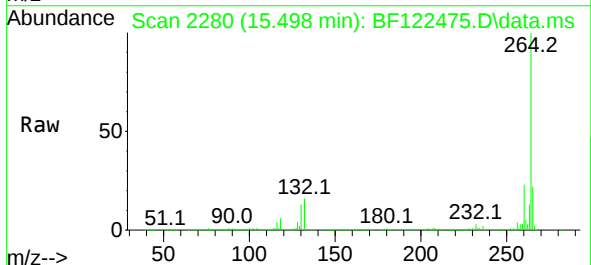
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

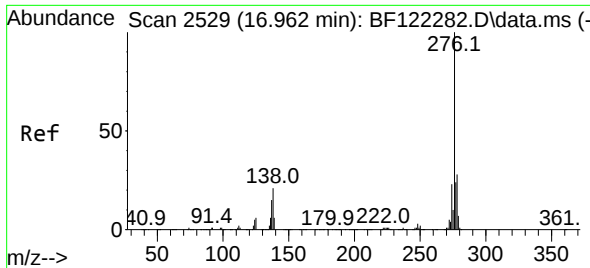
Tgt Ion:149 Resp: 2151487
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.5 9.0 13.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.498 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:264 Resp: 706467
Ion Ratio Lower Upper
264 100
260 23.4 18.7 28.1
265 21.7 17.3 25.9

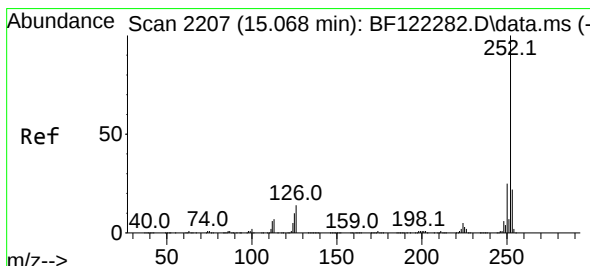
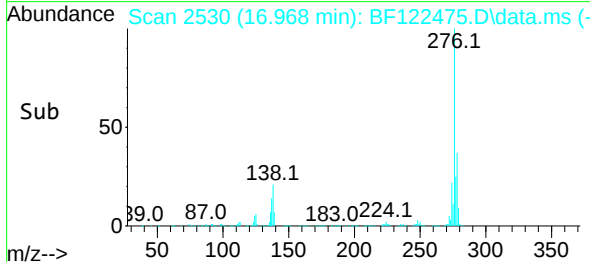
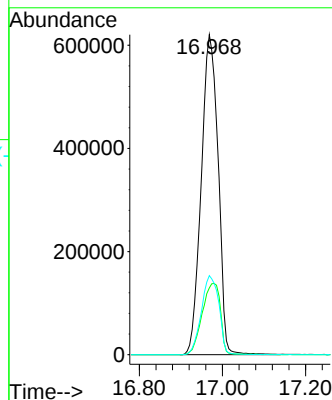
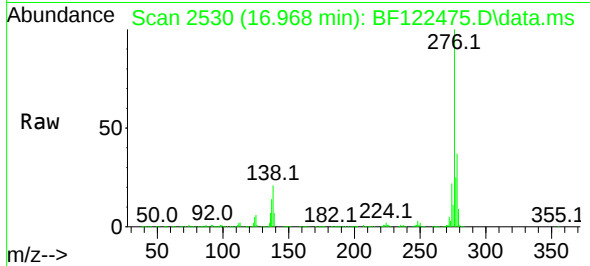




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.39 ng
RT: 16.968 min Scan# 2530
Delta R.T. -0.006 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

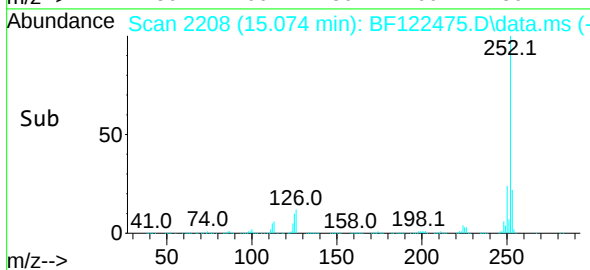
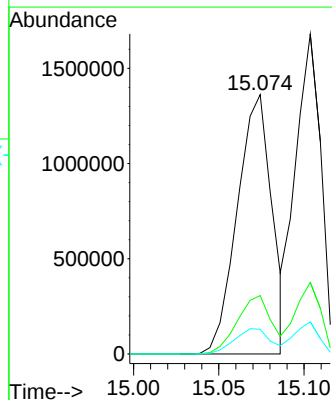
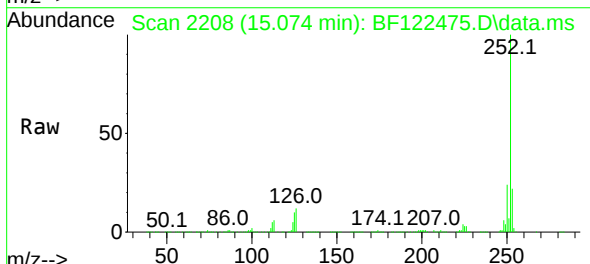
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

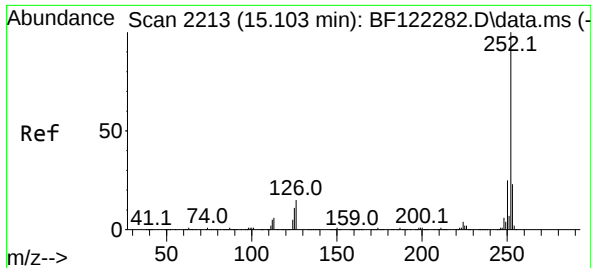
Tgt Ion:276 Resp: 1754349
Ion Ratio Lower Upper
276 100
138 24.0 19.9 29.9
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 42.04 ng
RT: 15.074 min Scan# 2208
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:252 Resp: 1923567
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 9.5 8.0 12.0

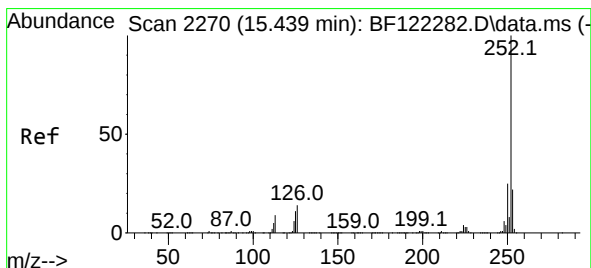
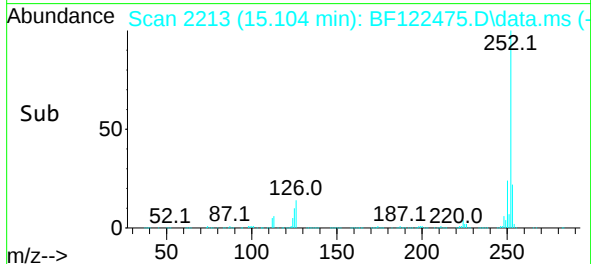
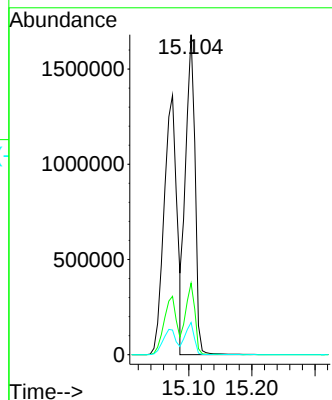
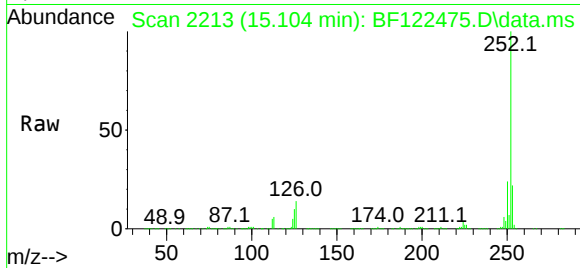




#89
Benzo(k)fluoranthene
Concen: 39.46 ng
RT: 15.104 min Scan# 2213
Delta R.T. -0.006 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

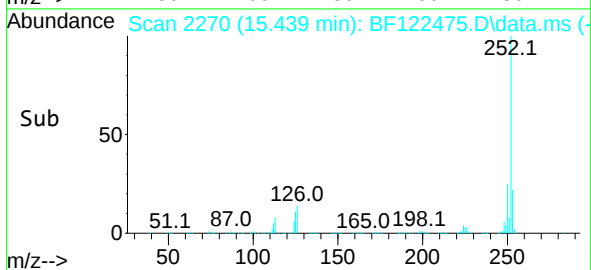
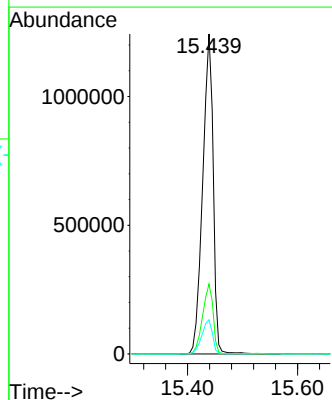
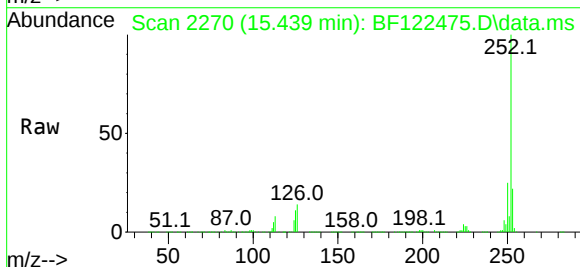
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

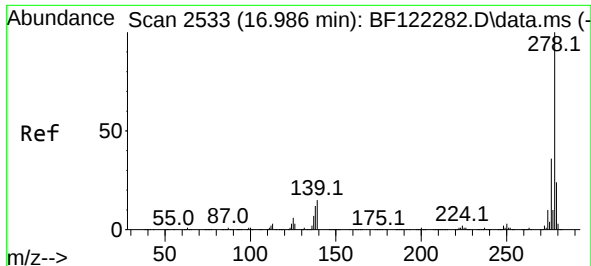
Tgt Ion:252 Resp: 1760454
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.6
125 10.0 7.7 11.5



#90
Benzo(a)pyrene
Concen: 41.32 ng
RT: 15.439 min Scan# 2270
Delta R.T. -0.006 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:252 Resp: 1648282
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 10.7 8.6 13.0

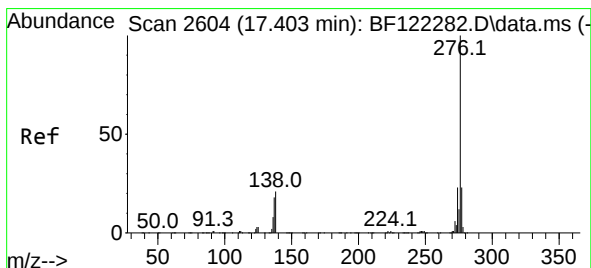
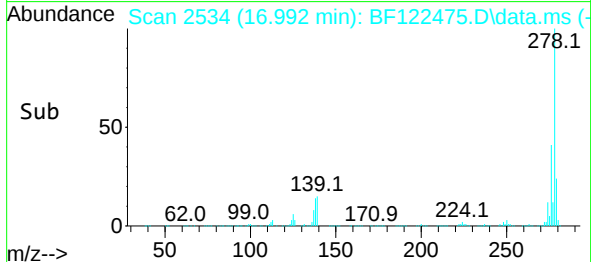
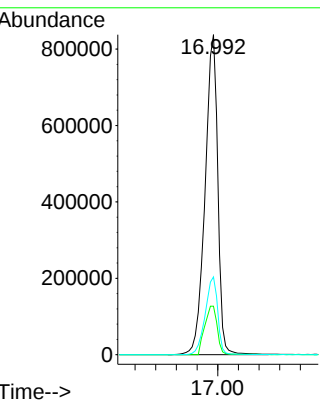
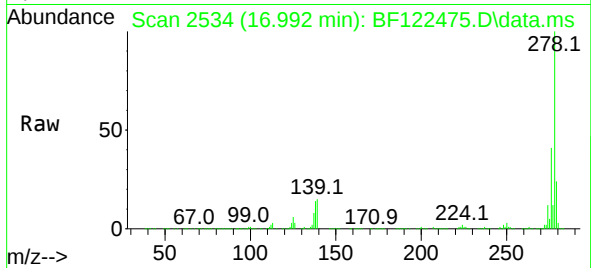




#91
Dibenzo(a,h)anthracene
Concen: 40.35 ng
RT: 16.992 min Scan# 2534
Delta R.T. -0.000 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1432495
Ion Ratio Lower Upper
278 100
139 15.2 13.0 19.4
279 24.3 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 41.02 ng
RT: 17.415 min Scan# 2606
Delta R.T. -0.006 min
Lab File: BF122475.D
Acq: 25 Nov 2020 9:40

Tgt Ion:276 Resp: 1416312
Ion Ratio Lower Upper
276 100
277 23.7 19.4 29.2
138 20.3 17.8 26.6

