

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112720\
 Data File : BF122494.D
 Acq On : 27 Nov 2020 10:20
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 27 11:39:04 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	210488	20.00	ng	0.00
21) Naphthalene-d8	8.145	136	768404	20.00	ng	0.00
39) Acenaphthene-d10	9.904	164	406942	20.00	ng	0.00
64) Phenanthrene-d10	11.386	188	749693	20.00	ng	0.00
76) Chrysene-d12	14.033	240	656136	20.00	ng	0.00
86) Perylene-d12	15.498	264	652242	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	1065320	77.71	ng	0.00
7) Phenol-d6	6.498	99	1362013	75.95	ng	0.00
23) Nitrobenzene-d5	7.428	82	1126953	89.79	ng	0.00
42) 2,4,6-Tribromophenol	10.692	330	396049	90.68	ng	0.00
45) 2-Fluorobiphenyl	9.222	172	1984298	76.19	ng	0.00
79) Terphenyl-d14	12.974	244	2355382	76.05	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.628	88	232830	37.04	ng	87
3) Pyridine	3.375	79	635380	36.75	ng	89
4) n-Nitrosodimethylamine	3.334	42	264405	32.44	ng	87
6) Aniline	6.522	93	863481	36.70	ng	97
8) 2-Chlorophenol	6.645	128	558897	39.31	ng	92
9) Benzaldehyde	6.404	77	365545	37.86	ng	99
10) Phenol	6.510	94	707909	40.09	ng	92
11) bis(2-Chloroethyl)ether	6.592	93	524700	37.38	ng	94
12) 1,3-Dichlorobenzene	6.798	146	620373	38.44	ng	98
13) 1,4-Dichlorobenzene	6.875	146	629738	38.84	ng	98
14) 1,2-Dichlorobenzene	7.034	146	589502	38.96	ng	99
15) Benzyl Alcohol	7.004	79	482323	37.83	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.134	45	688325	33.64	ng	94
17) 2-Methylphenol	7.116	107	460858	38.84	ng	99
18) Hexachloroethane	7.375	117	221992	39.32	ng	93
19) n-Nitroso-di-n-propyla...	7.275	70	368272	34.37	ng	94
20) 3+4-Methylphenols	7.269	107	538293	36.87	ng	97
22) Acetophenone	7.269	105	718293	35.89	ng	95
24) Nitrobenzene	7.445	77	594055	41.37	ng	92
25) Isophorone	7.686	82	1014875	36.27	ng	94
26) 2-Nitrophenol	7.757	139	293815	47.25	ng	99
27) 2,4-Dimethylphenol	7.798	122	475935	36.06	ng	99
28) bis(2-Chloroethoxy)met...	7.892	93	639463	37.36	ng	99
29) 2,4-Dichlorophenol	8.004	162	476996	40.82	ng	95
30) 1,2,4-Trichlorobenzene	8.086	180	508640	39.44	ng	97
31) Naphthalene	8.169	128	1577719	38.62	ng	99
32) Benzoic acid	7.922	122	244304	35.85	ng	99
33) 4-Chloroaniline	8.216	127	687326	38.63	ng	96
34) Hexachlorobutadiene	8.286	225	295086	39.81	ng	99
35) Caprolactam	8.592	113	150988	40.77	ng	# 80
36) 4-Chloro-3-methylphenol	8.698	107	495753	40.68	ng	96
37) 2-Methylnaphthalene	8.857	142	1047692	38.82	ng	98
38) 1-Methylnaphthalene	8.957	142	980241	38.80	ng	97
40) 1,2,4,5-Tetrachloroben...	9.028	216	502037	40.04	ng	99
41) Hexachlorocyclopentadiene	9.010	237	280108	38.20	ng	98
43) 2,4,6-Trichlorophenol	9.133	196	335389	41.18	ng	100

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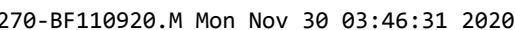
Instrument :
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 ClientSampleId :
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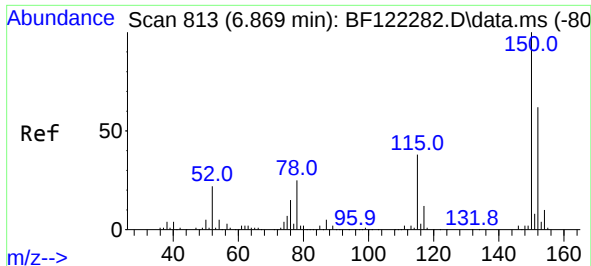
Quant Time: Nov 27 11:39:04 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.175	196	370377	43.38	ng	99
46) 1,1'-Biphenyl	9.322	154	1259234	38.87	ng	99
47) 2-Chloronaphthalene	9.345	162	1007055	39.17	ng	99
48) 2-Nitroaniline	9.439	65	308779	41.14	ng	94
49) Acenaphthylene	9.763	152	1548532	39.19	ng	99
50) Dimethylphthalate	9.622	163	1149599	39.74	ng	99
51) 2,6-Dinitrotoluene	9.686	165	267699	42.09	ng	# 80
52) Acenaphthene	9.933	154	980696	40.10	ng	98
53) 3-Nitroaniline	9.857	138	295011	40.81	ng	91
54) 2,4-Dinitrophenol	9.957	184	112240	54.11	ng	93
55) Dibenzofuran	10.104	168	1398026	39.01	ng	99
56) 4-Nitrophenol	10.016	139	231078	39.56	ng	98
57) 2,4-Dinitrotoluene	10.086	165	360647	44.81	ng	90
58) Fluorene	10.451	166	1071086	39.03	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.227	232	307363	43.29	ng	97
60) Diethylphthalate	10.322	149	1097060	38.66	ng	99
61) 4-Chlorophenyl-phenyle...	10.439	204	510239	39.39	ng	95
62) 4-Nitroaniline	10.469	138	300406	42.31	ng	97
63) Azobenzene	10.598	77	1070570	35.96	ng	97
65) 4,6-Dinitro-2-methylph...	10.498	198	168931	51.09	ng	88
66) n-Nitrosodiphenylamine	10.563	169	966411	37.83	ng	95
67) 4-Bromophenyl-phenylether	10.933	248	346513	39.33	ng	94
68) Hexachlorobenzene	10.998	284	386680	40.62	ng	98
69) Atrazine	11.086	200	252612	39.71	ng	98
70) Pentachlorophenol	11.192	266	221412	40.38	ng	99
71) Phenanthrene	11.410	178	1629866	38.32	ng	99
72) Anthracene	11.463	178	1692113	38.60	ng	99
73) Carbazole	11.616	167	1549161	38.84	ng	100
74) Di-n-butylphthalate	11.951	149	1639312	38.56	ng	99
75) Fluoranthene	12.604	202	1757397	39.58	ng	97
77) Benzidine	12.721	184	678825	37.30	ng	99
78) Pyrene	12.833	202	1782792	38.68	ng	99
80) Butylbenzylphthalate	13.445	149	715326	39.33	ng	99
81) Benzo(a)anthracene	14.021	228	1603747	39.30	ng	99
82) 3,3'-Dichlorobenzidine	13.980	252	635860	41.81	ng	99
83) Chrysene	14.057	228	1591238	38.72	ng	99
84) Bis(2-ethylhexyl)phtha...	14.010	149	913378	41.10	ng	96
85) Di-n-octyl phthalate	14.621	149	1620830	43.03	ng	95
87) Indeno(1,2,3-cd)pyrene	16.974	276	1563972	39.96	ng	99
88) Benzo(b)fluoranthene	15.074	252	1673281	39.61	ng	99
89) Benzo(k)fluoranthene	15.104	252	1563780	37.96	ng	99
90) Benzo(a)pyrene	15.439	252	1454197	39.49	ng	99
91) Dibenzo(a,h)anthracene	16.992	278	1270013	38.74	ng	98
92) Benzo(g,h,i)perylene	17.421	276	1278362	40.10	ng	98

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

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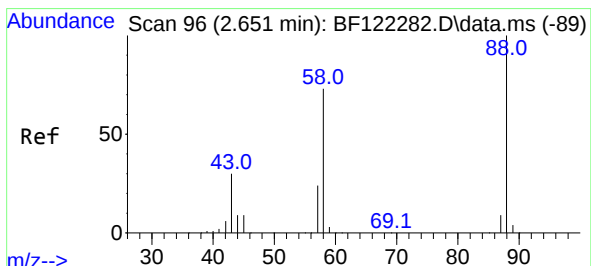
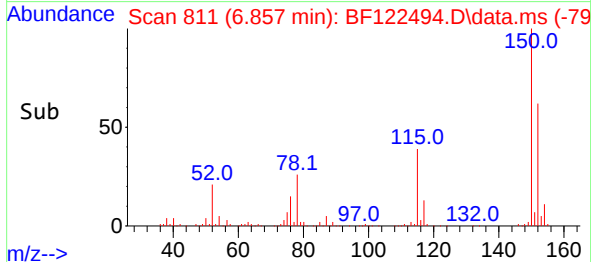
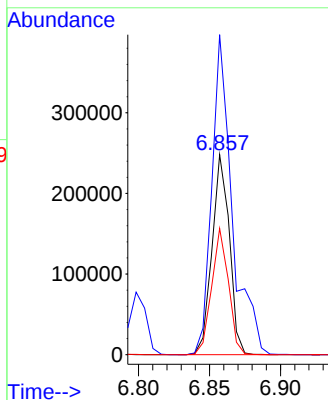
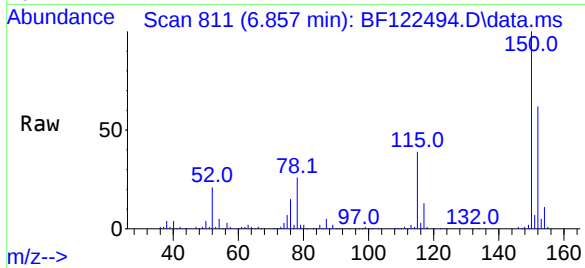




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

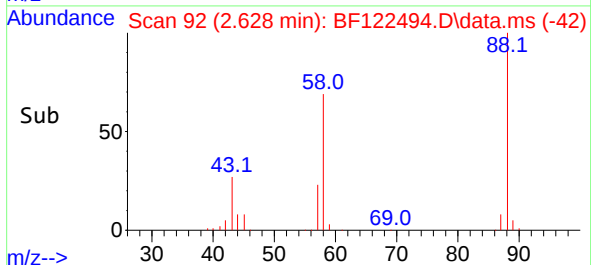
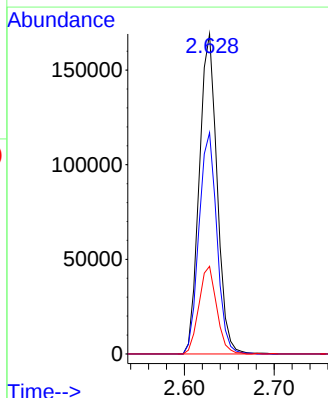
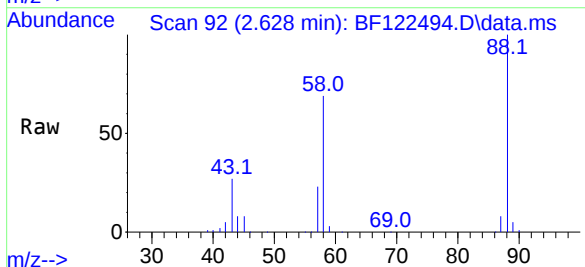
Instrument :
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SSTDCCC040

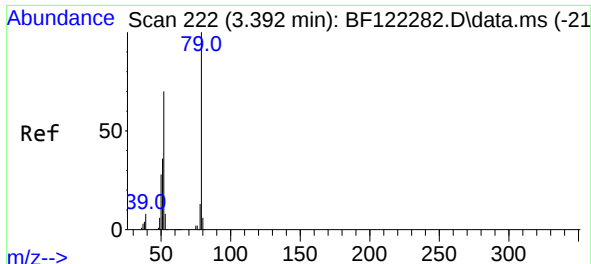
Tgt Ion:152 Resp: 210488
Ion Ratio Lower Upper
152 100
150 160.0 125.3 187.9
115 63.1 51.9 77.9



#2
1,4-Dioxane
Concen: 37.04 ng
RT: 2.628 min Scan# 92
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion: 88 Resp: 232830
Ion Ratio Lower Upper
88 100
58 69.4 65.8 98.8
43 27.4 25.8 38.8

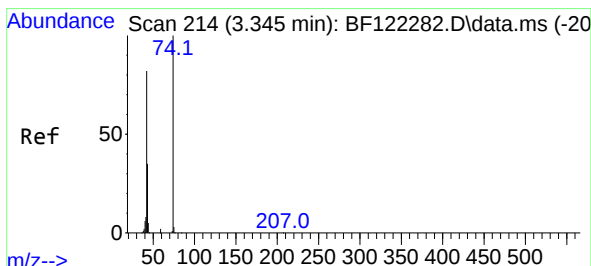
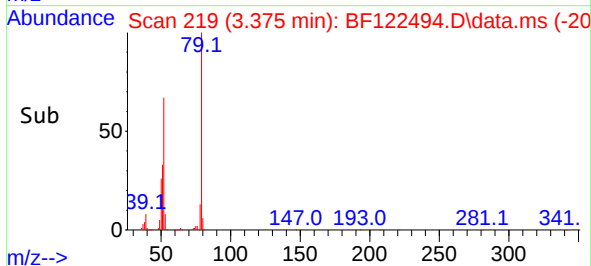
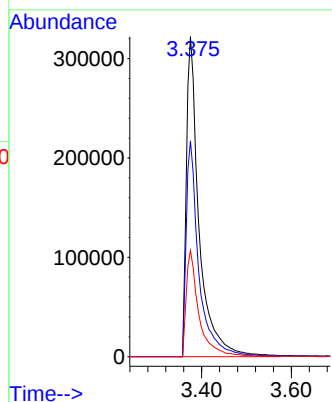
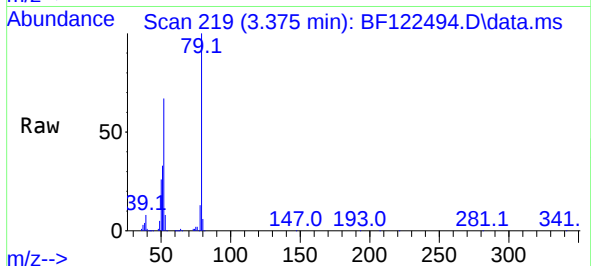




#3
Pyridine
Concen: 36.75 ng
RT: 3.375 min Scan# 219
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

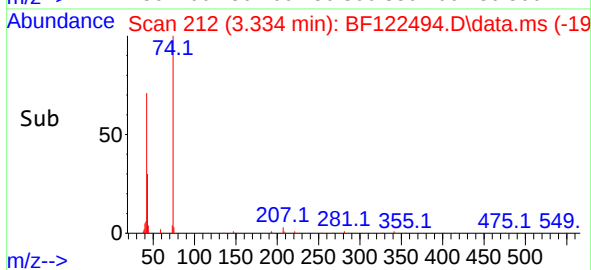
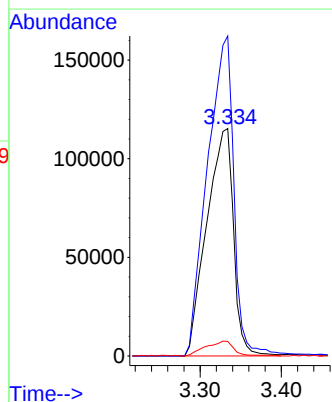
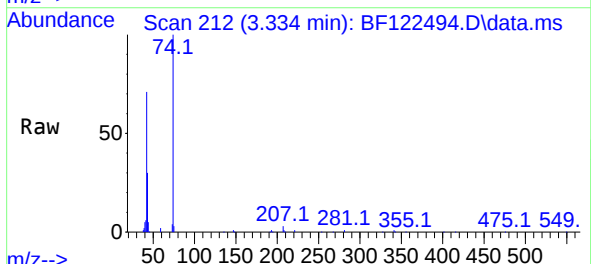
Instrument :
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ClientSampleId :
SSTDCCC040

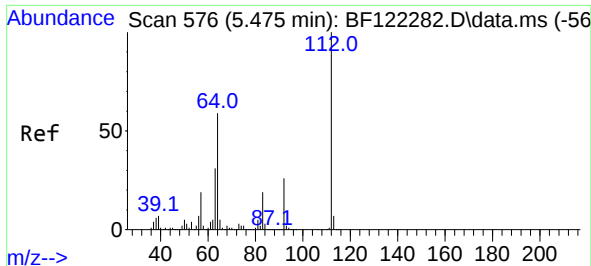
Tgt Ion: 79 Resp: 635380
Ion Ratio Lower Upper
79 100
52 67.4 62.2 93.4
51 33.2 31.1 46.7



#4
n-Nitrosodimethylamine
Concen: 32.44 ng
RT: 3.334 min Scan# 212
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion: 42 Resp: 264405
Ion Ratio Lower Upper
42 100
74 140.7 100.2 150.2
44 6.4 5.8 8.6

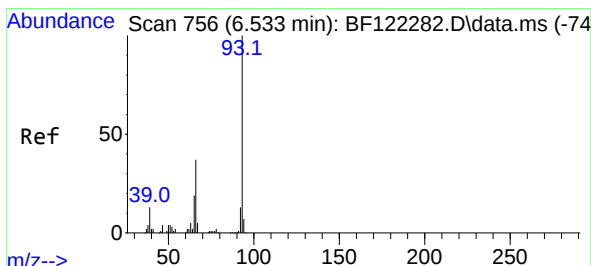
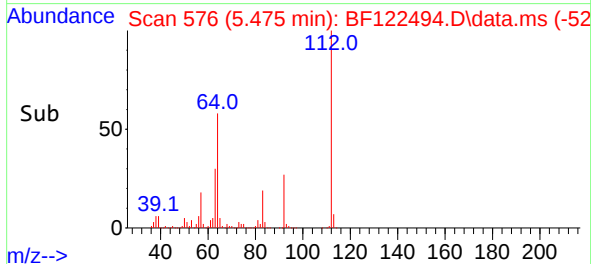
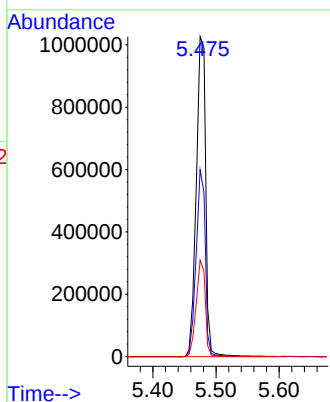
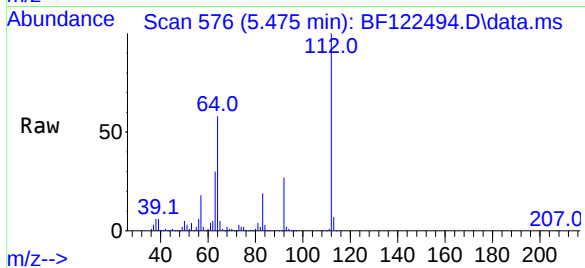




#5
2-Fluorophenol
Concen: 77.71 ng
RT: 5.475 min Scan# 576
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

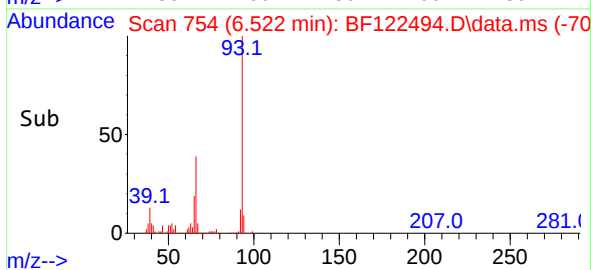
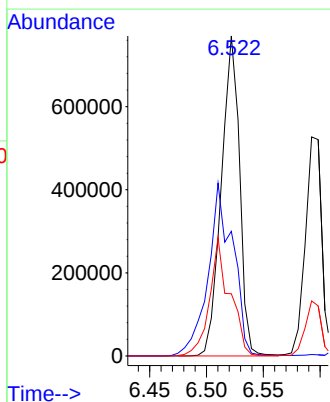
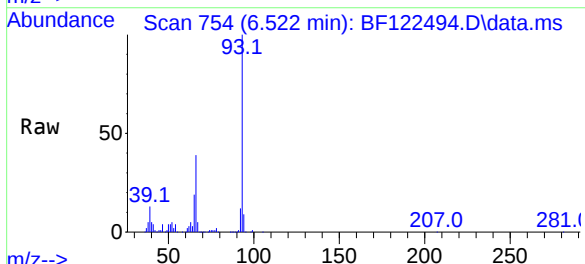
Instrument :
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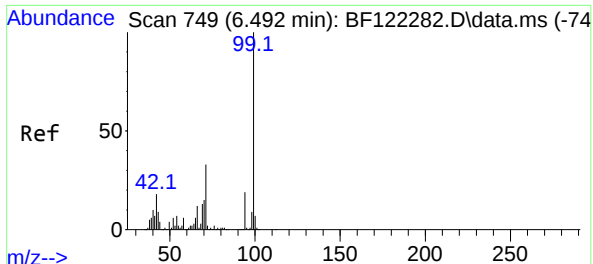
Tgt Ion:112 Resp: 1065320
Ion Ratio Lower Upper
112 100
64 58.4 50.4 75.6
63 30.1 25.8 38.6



#6
Aniline
Concen: 36.70 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion: 93 Resp: 863481
Ion Ratio Lower Upper
93 100
66 38.9 32.7 49.1
65 19.5 16.6 24.8



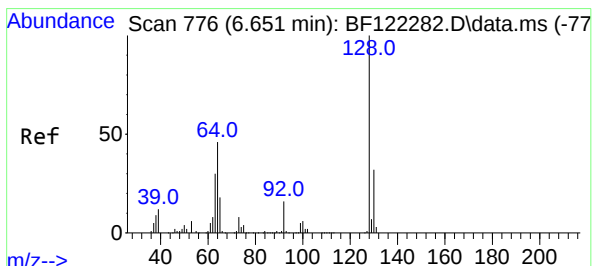
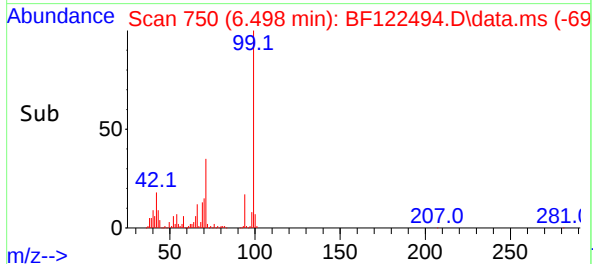
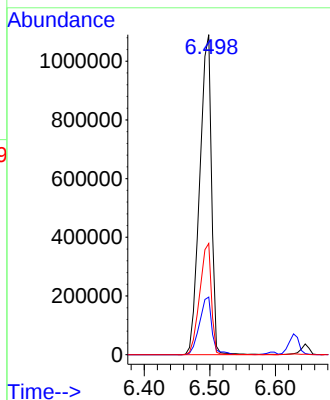
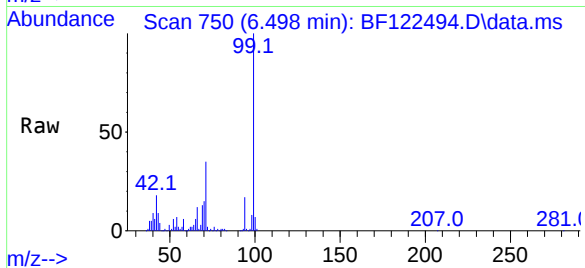


#7
Phenol-d6
Concen: 75.95 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1362013

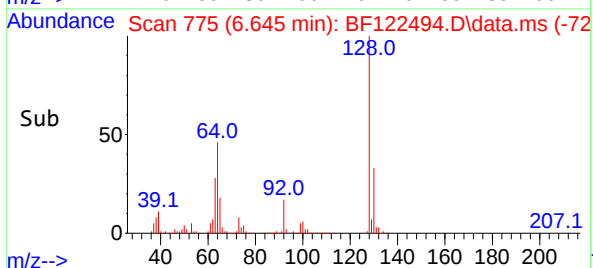
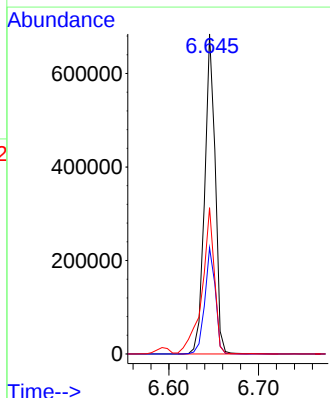
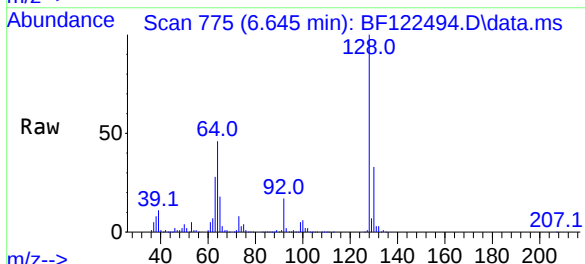
Ion	Ratio	Lower	Upper
99	100		
42	18.0	15.9	23.9
71	34.8	27.1	40.7

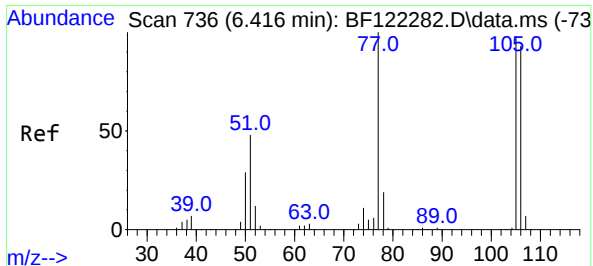


#8
2-Chlorophenol
Concen: 39.31 ng
RT: 6.645 min Scan# 775
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion: 128 Resp: 558897

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.4	52.4
64	45.7	34.8	74.8



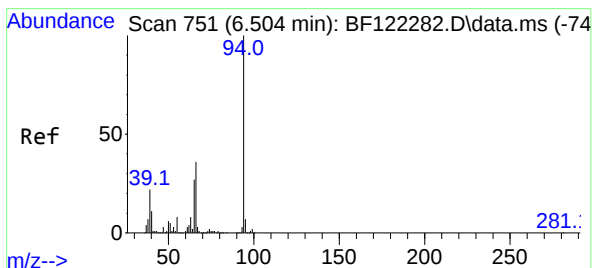
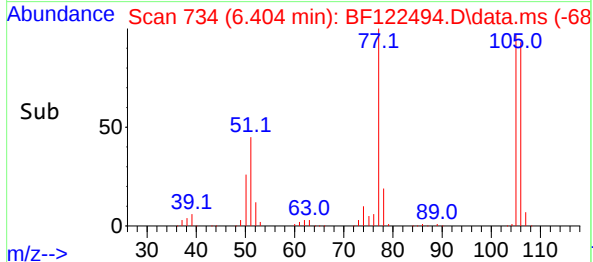
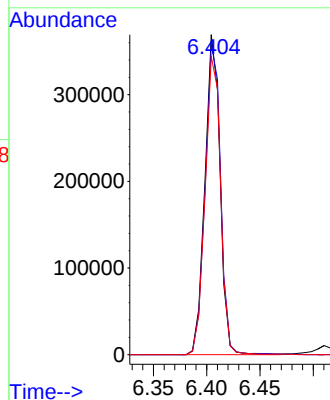
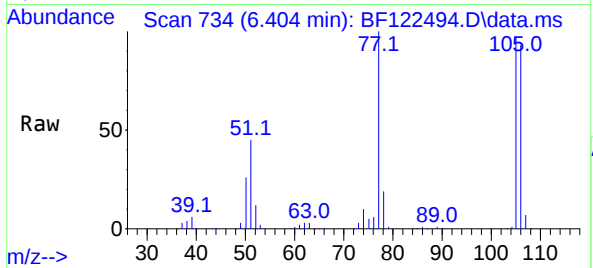


#9
Benzaldehyde
Concen: 37.86 ng
RT: 6.404 min Scan# 734
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 365545

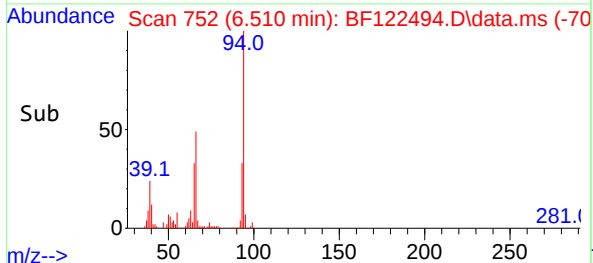
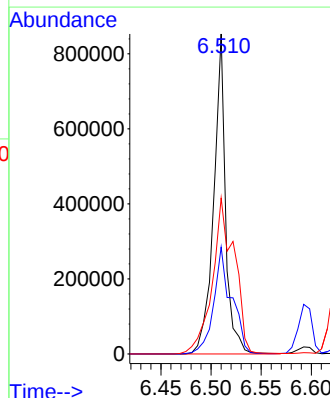
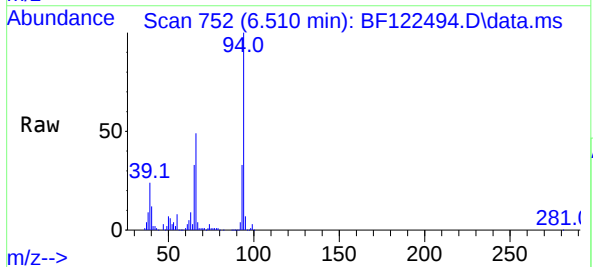
Ion	Ratio	Lower	Upper
77	100		
105	97.2	76.7	116.7
106	93.2	71.3	111.3

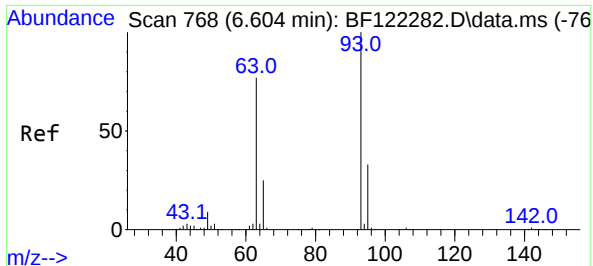


#10
Phenol
Concen: 40.09 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion: 94 Resp: 707909

Ion	Ratio	Lower	Upper
94	100		
65	33.4	17.1	57.1
66	48.7	36.0	76.0

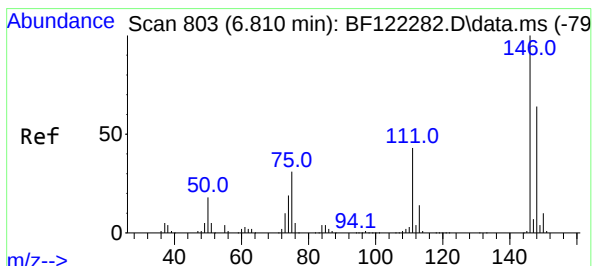
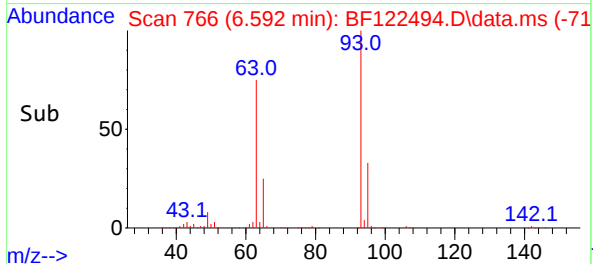
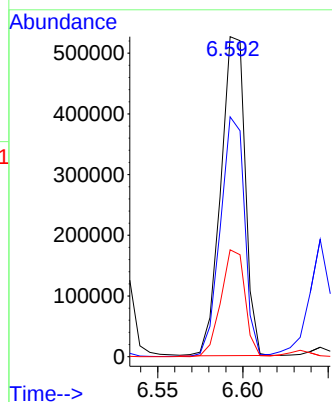
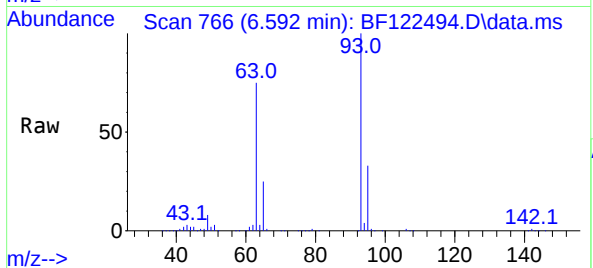




#11
bis(2-Chloroethyl)ether
Concen: 37.38 ng
RT: 6.592 min Scan# 766
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

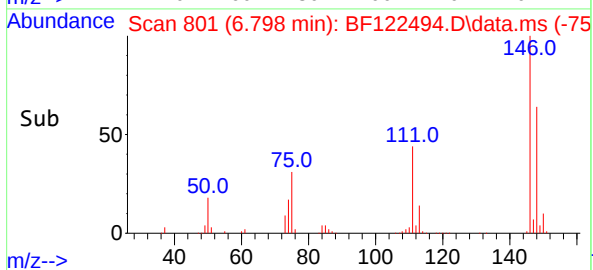
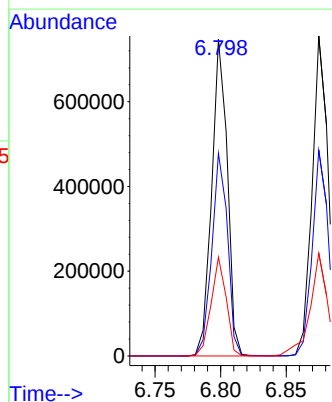
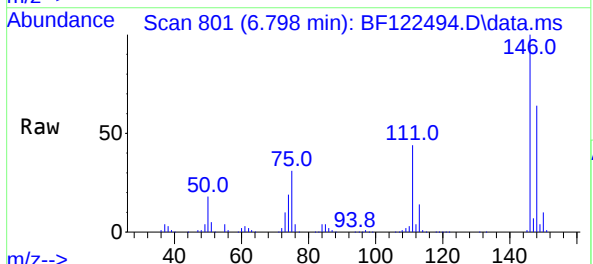
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

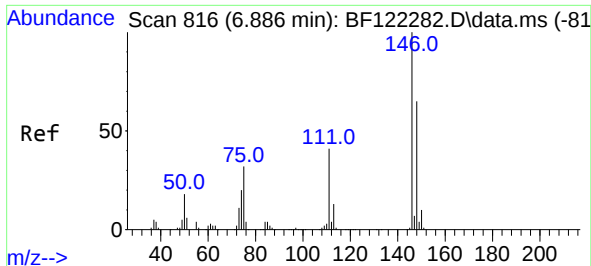
Tgt Ion: 93 Resp: 524700
Ion Ratio Lower Upper
93 100
63 74.9 62.4 102.4
95 33.4 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 38.44 ng
RT: 6.798 min Scan# 801
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:146 Resp: 620373
Ion Ratio Lower Upper
146 100
148 64.0 51.0 76.4
75 31.2 27.6 41.4

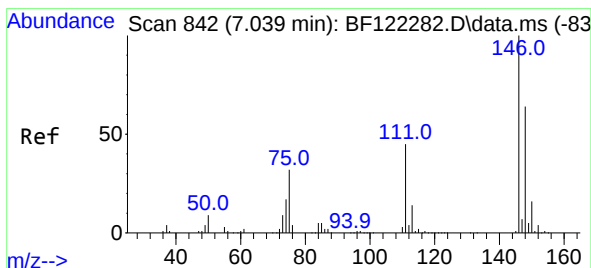
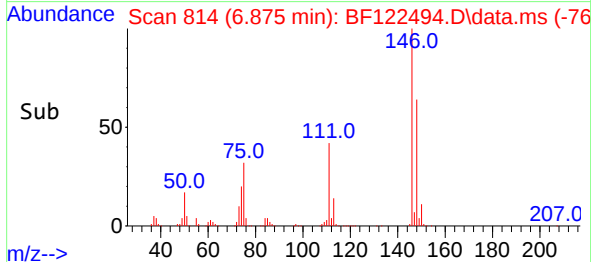
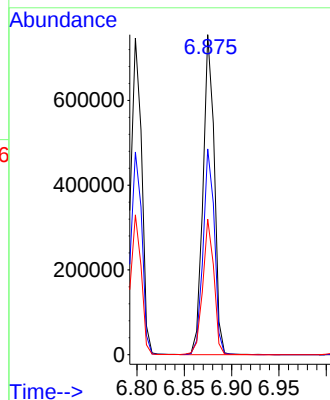
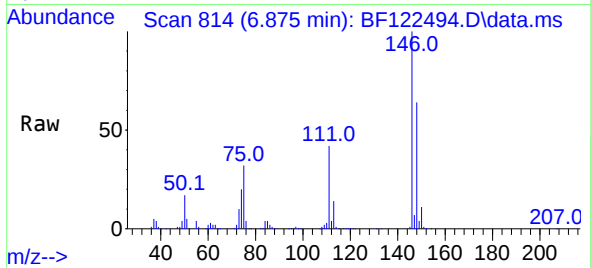




#13
1,4-Dichlorobenzene
Concen: 38.84 ng
RT: 6.875 min Scan# 814
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

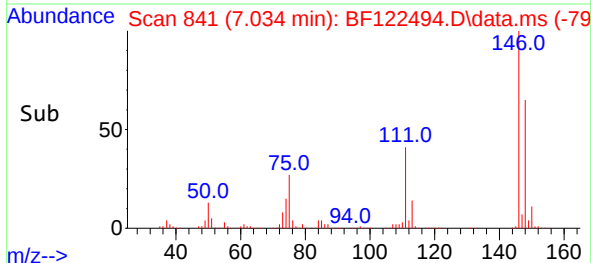
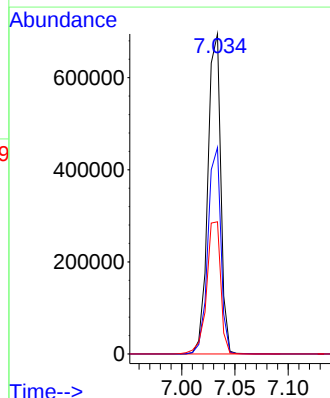
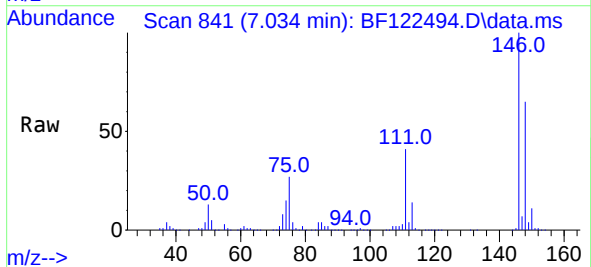
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

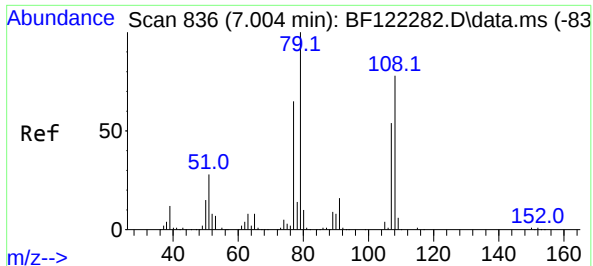
Tgt Ion:146 Resp: 629738
Ion Ratio Lower Upper
146 100
148 64.3 50.1 75.1
111 42.4 34.6 52.0



#14
1,2-Dichlorobenzene
Concen: 38.96 ng
RT: 7.034 min Scan# 841
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:146 Resp: 589502
Ion Ratio Lower Upper
146 100
148 64.5 51.1 76.7
111 41.3 34.2 51.4





#15

Benzyl Alcohol

Concen: 37.83 ng

RT: 7.004 min Scan# 836

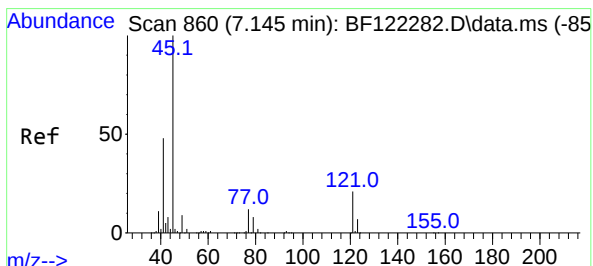
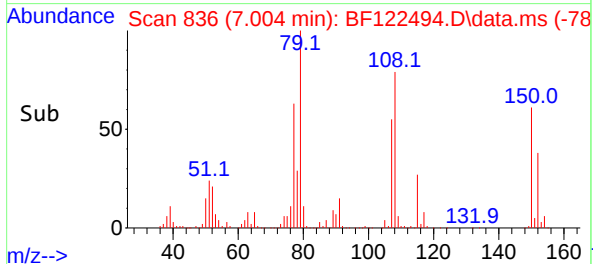
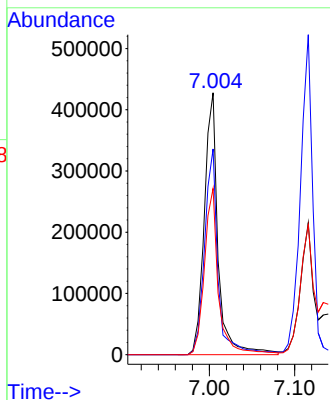
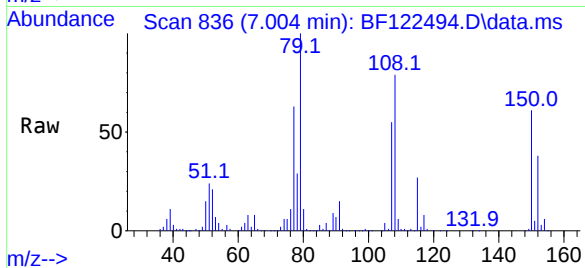
Delta R.T. -0.000 min

Lab File: BF122494.D

Acq: 27 Nov 2020 10:20

Tgt Ion: 79 Resp: 482323

Ion	Ratio	Lower	Upper
79	100		
108	78.5	62.3	93.5
77	63.4	50.6	75.8



#16

2,2'-oxybis(1-Chloropropane)

Concen: 33.64 ng

RT: 7.134 min Scan# 858

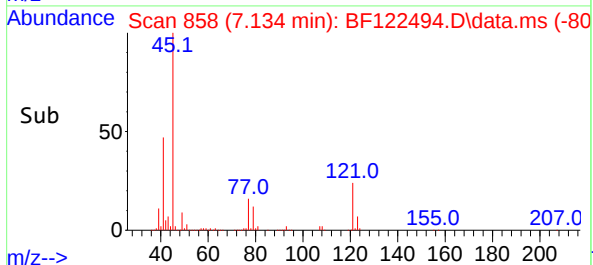
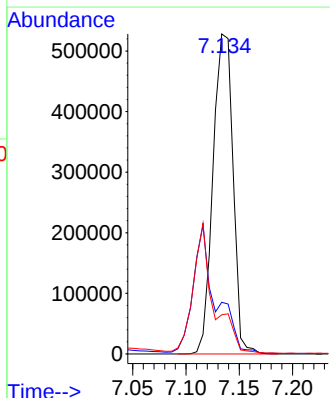
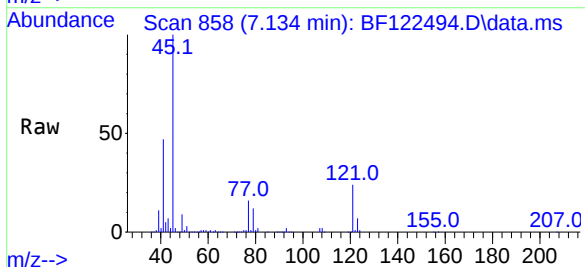
Delta R.T. -0.000 min

Lab File: BF122494.D

Acq: 27 Nov 2020 10:20

Tgt Ion: 45 Resp: 688325

Ion	Ratio	Lower	Upper
45	100		
77	16.1	0.0	33.3
79	12.3	0.0	30.4

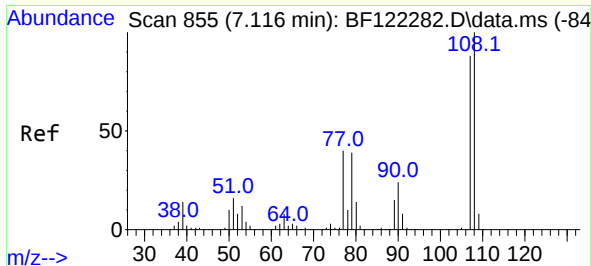


Instrument :

BNA_F

ClientSampleId :

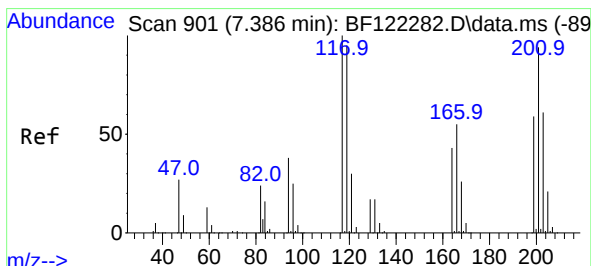
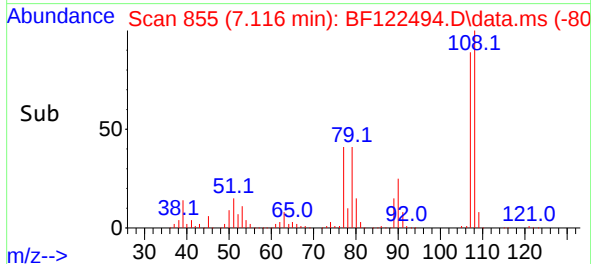
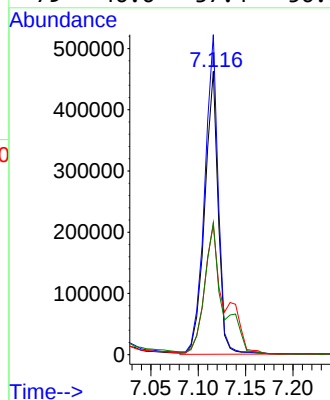
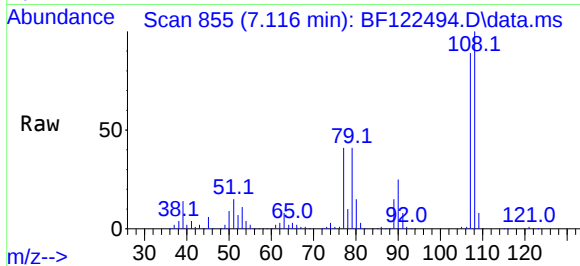
SSTDCCC040



#17
2-Methylphenol
Concen: 38.84 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

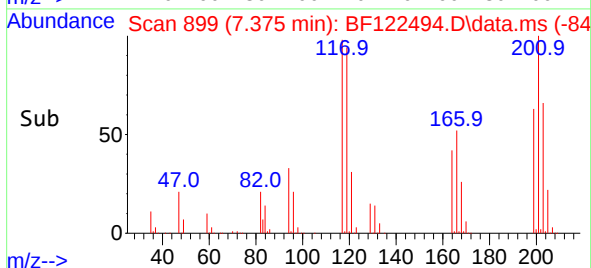
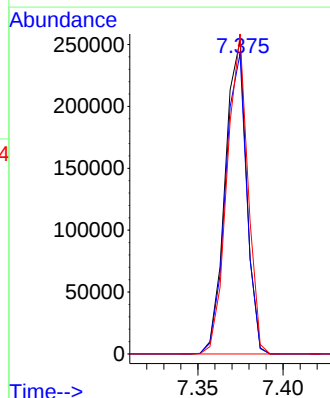
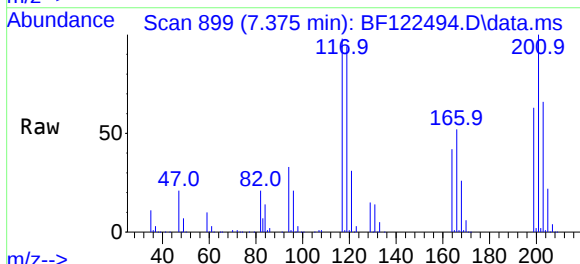
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

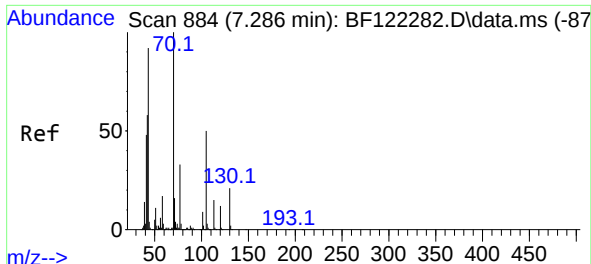
Tgt Ion:	107	Resp:	460858
Ion	Ratio	Lower	Upper
107	100		
108	112.9	90.9	136.3
77	45.9	37.5	56.3
79	46.6	37.4	56.0



#18
Hexachloroethane
Concen: 39.32 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:	117	Resp:	221992
Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.3	114.5
201	102.0	71.8	107.6



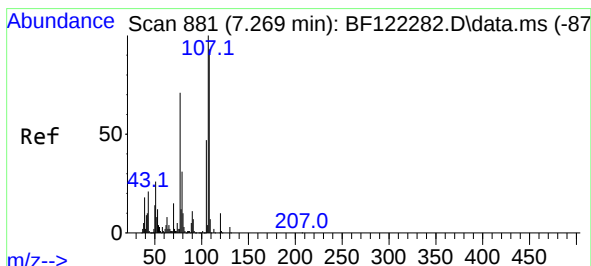
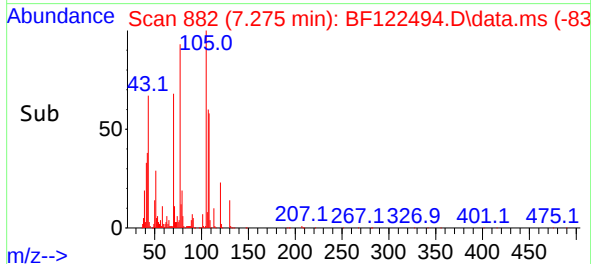
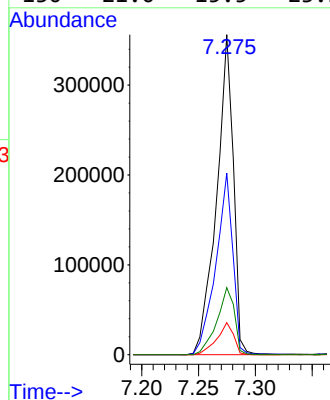
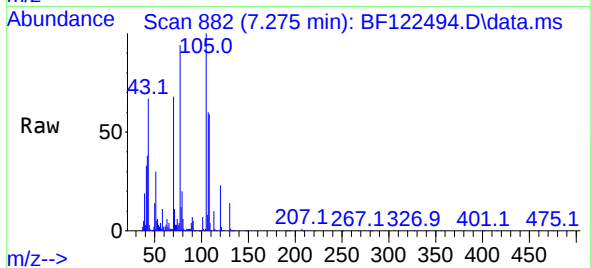


#19
n-Nitroso-di-n-propylamine
Concen: 34.37 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 368272

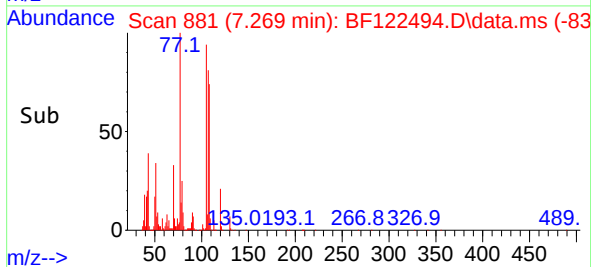
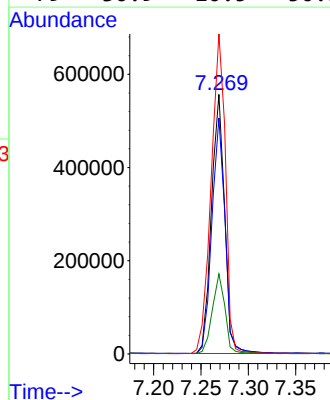
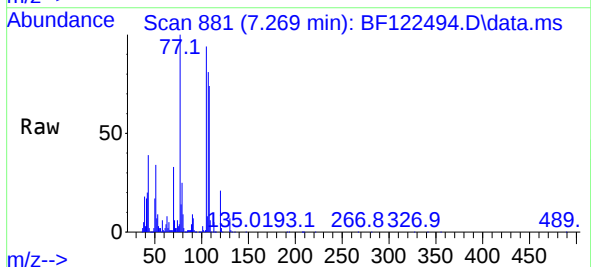
Ion	Ratio	Lower	Upper
70	100		
42	56.7	50.2	75.4
101	10.0	7.5	11.3
130	21.0	15.5	23.3

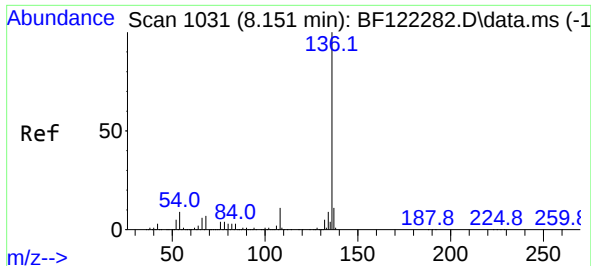


#20
3+4-Methylphenols
Concen: 36.87 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion: 107 Resp: 538293

Ion	Ratio	Lower	Upper
107	100		
108	91.0	68.9	108.9
77	123.3	108.0	148.0
79	30.9	10.5	50.5



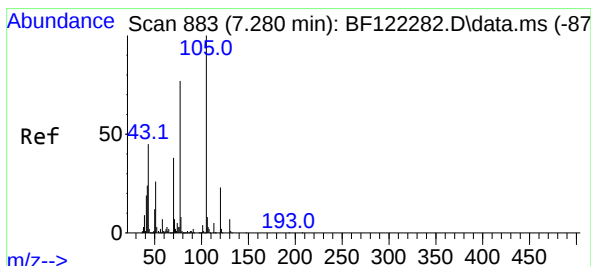
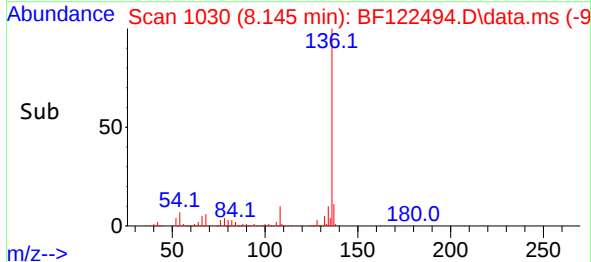
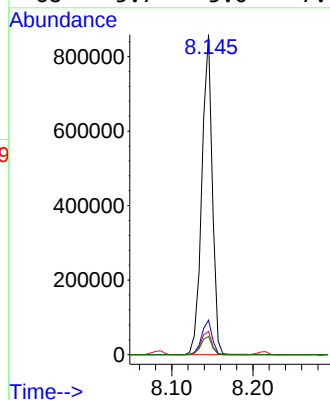
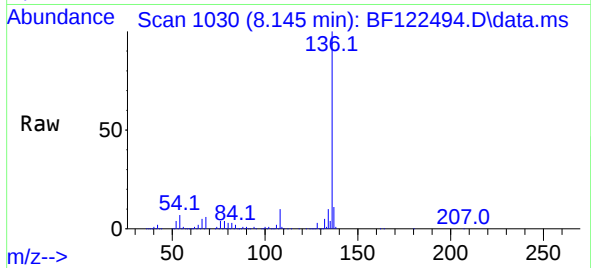


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 768404

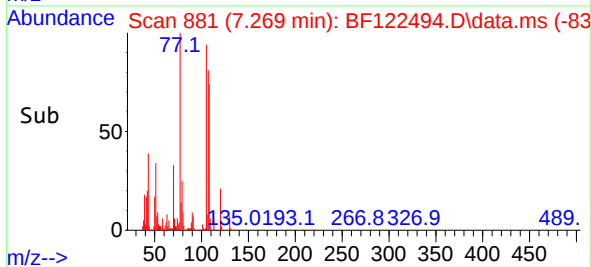
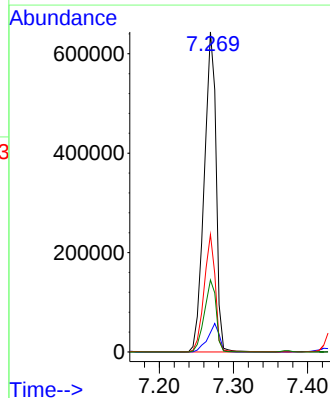
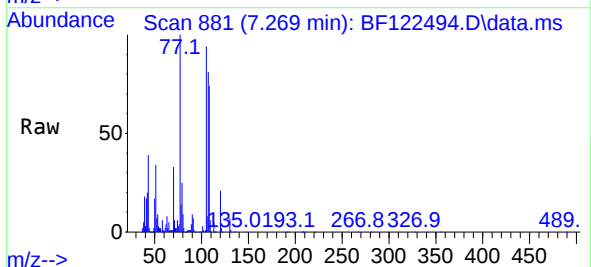
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	13.0
54	7.3	7.1	10.7
68	5.7	5.0	7.4

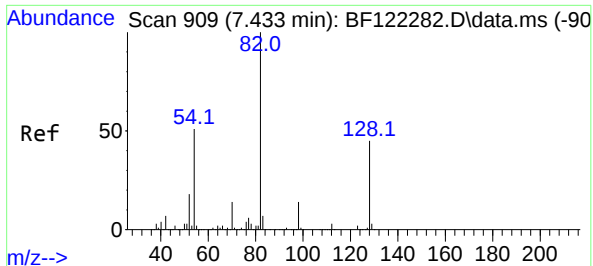


#22
Acetophenone
Concen: 35.89 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:105 Resp: 718293

Ion	Ratio	Lower	Upper
105	100		
71	6.1	5.3	7.9
51	36.7	33.2	49.8
120	22.5	17.4	26.0





#23

Nitrobenzene-d5

Concen: 89.79 ng

RT: 7.428 min Scan# 908

Delta R.T. -0.000 min

Lab File: BF122494.D

Acq: 27 Nov 2020 10:20

Instrument :

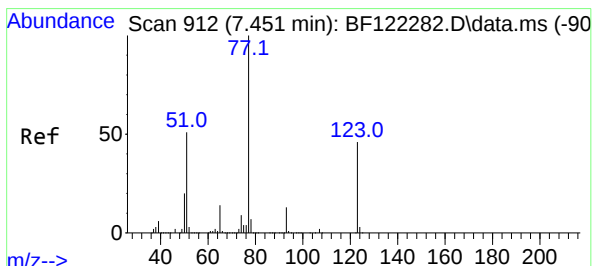
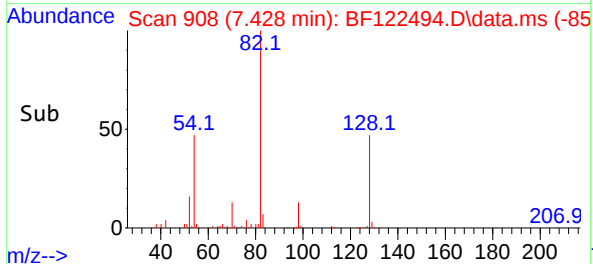
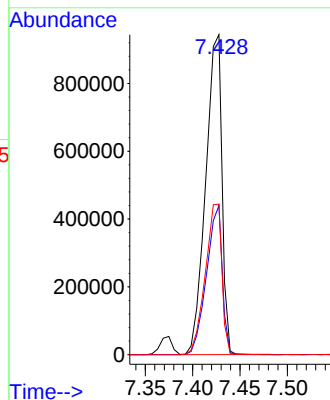
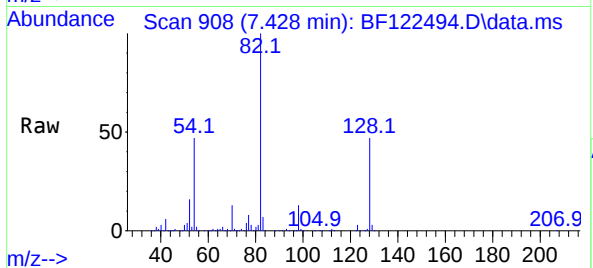
BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 1126953

Ion	Ratio	Lower	Upper
82	100		
128	46.6	35.0	52.4
54	47.0	43.9	65.9



#24

Nitrobenzene

Concen: 41.37 ng

RT: 7.445 min Scan# 911

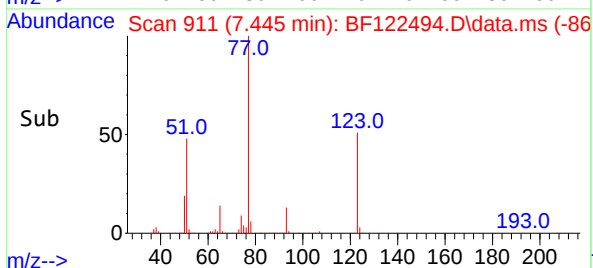
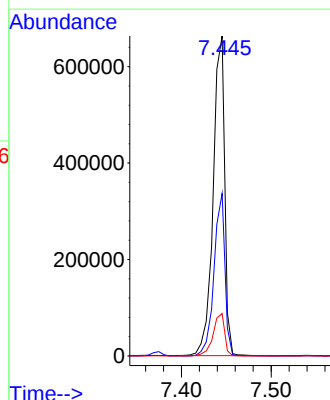
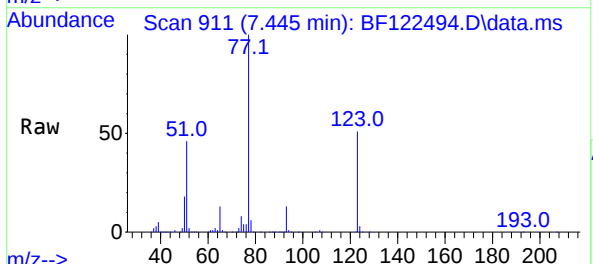
Delta R.T. -0.000 min

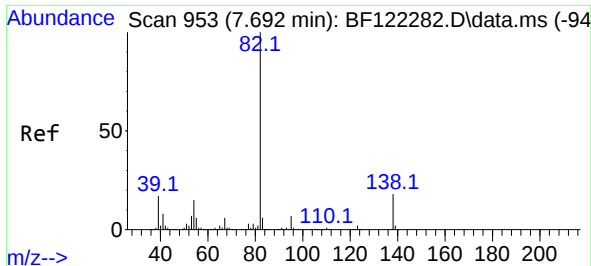
Lab File: BF122494.D

Acq: 27 Nov 2020 10:20

Tgt Ion: 77 Resp: 594055

Ion	Ratio	Lower	Upper
77	100		
123	50.8	35.6	53.4
65	13.2	11.2	16.8

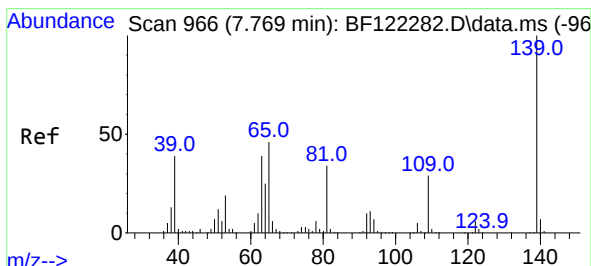
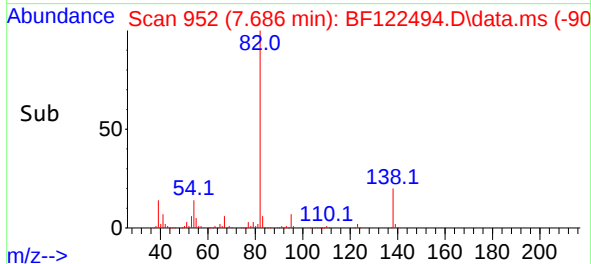
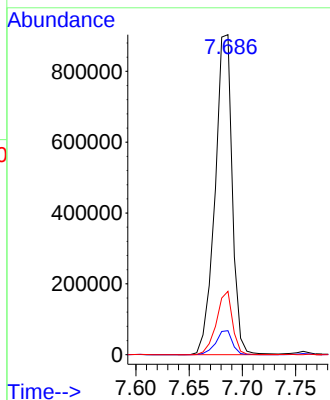
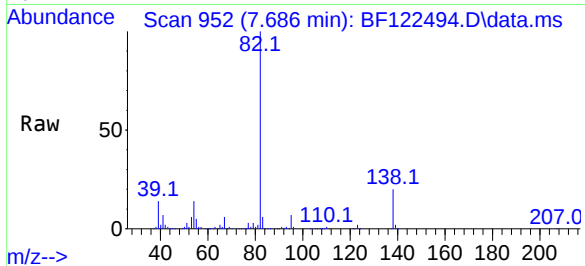




#25
Isophorone
Concen: 36.27 ng
RT: 7.686 min Scan# 952
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

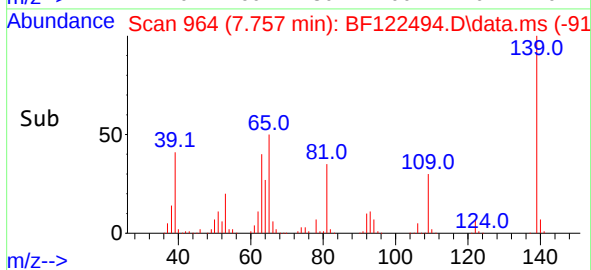
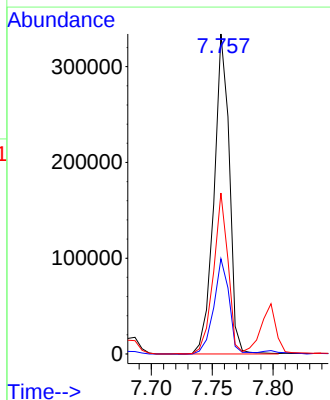
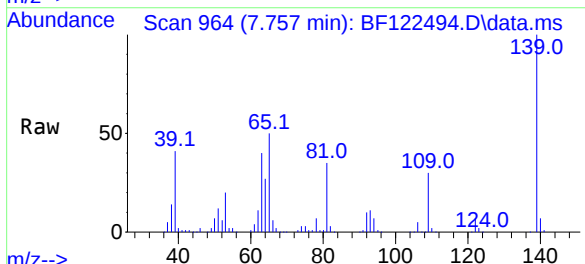
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

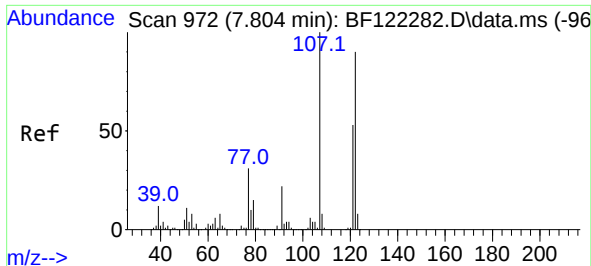
Tgt Ion: 82 Resp: 1014875
Ion Ratio Lower Upper
82 100
95 7.5 5.4 8.0
138 19.8 13.4 20.0



#26
2-Nitrophenol
Concen: 47.25 ng
RT: 7.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:139 Resp: 293815
Ion Ratio Lower Upper
139 100
109 29.8 23.0 34.4
65 50.3 39.9 59.9

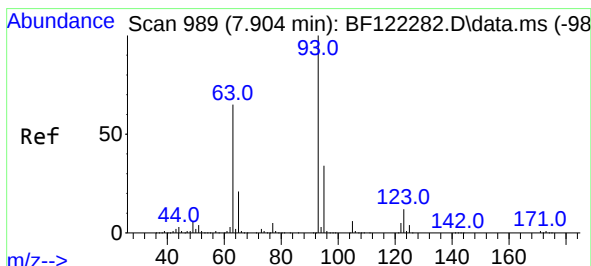
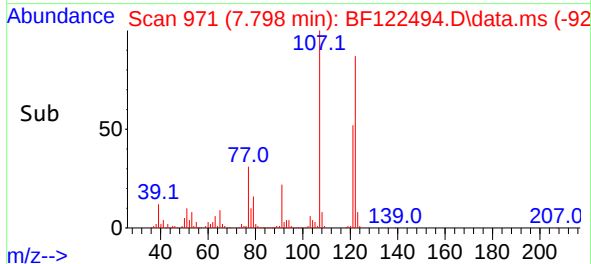
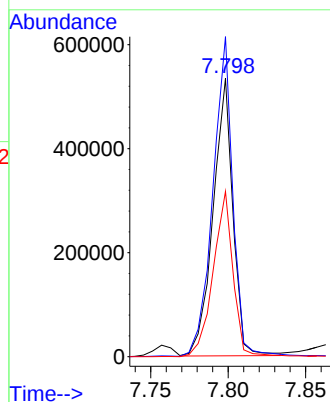
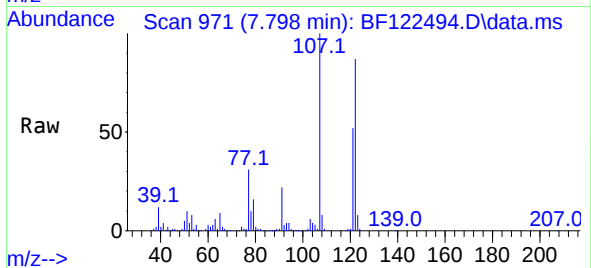




#27
2,4-Dimethylphenol
Concen: 36.06 ng
RT: 7.798 min Scan# 971
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

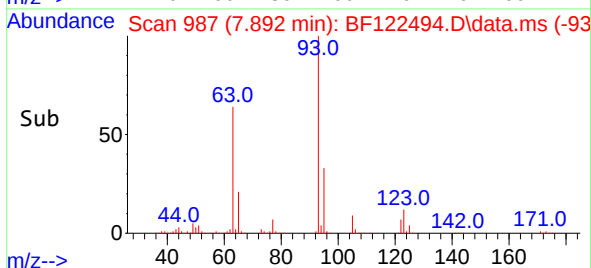
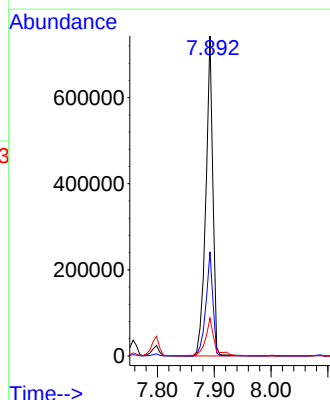
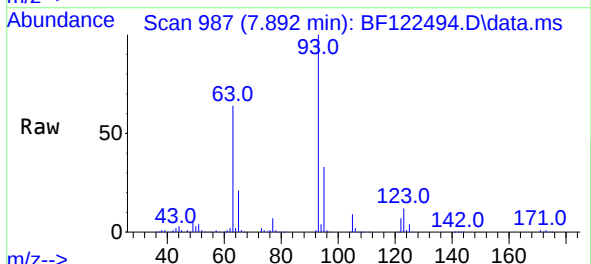
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

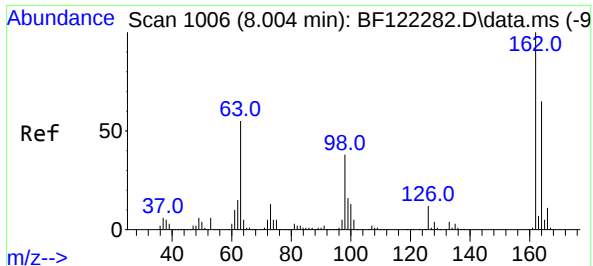
Tgt Ion:122 Resp: 475935
Ion Ratio Lower Upper
122 100
107 114.9 90.8 136.2
121 59.4 47.5 71.3



#28
bis(2-Chloroethoxy)methane
Concen: 37.36 ng
RT: 7.892 min Scan# 987
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion: 93 Resp: 639463
Ion Ratio Lower Upper
93 100
95 32.6 26.2 39.4
123 11.8 8.8 13.2

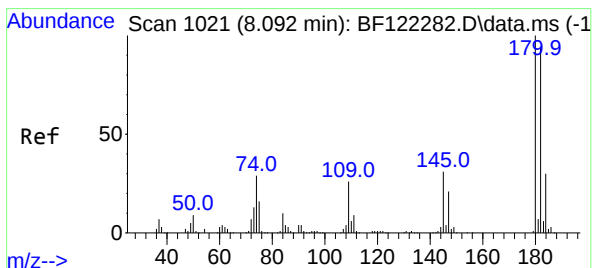
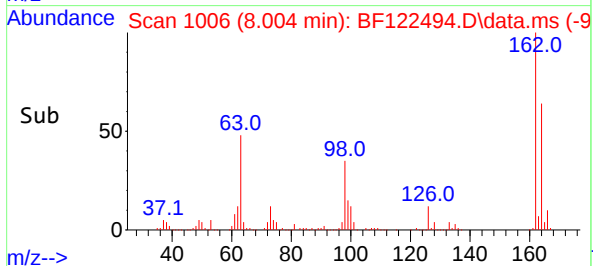
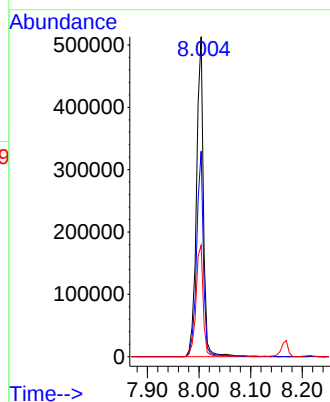
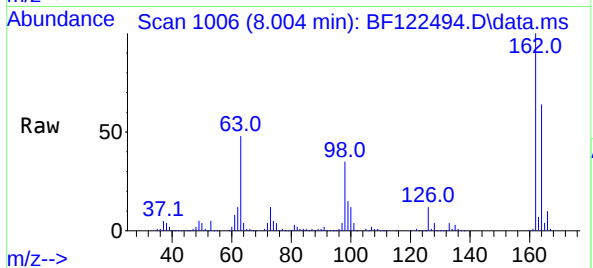




#29
2,4-Dichlorophenol
Concen: 40.82 ng
RT: 8.004 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

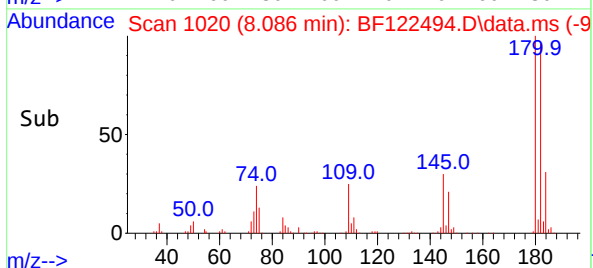
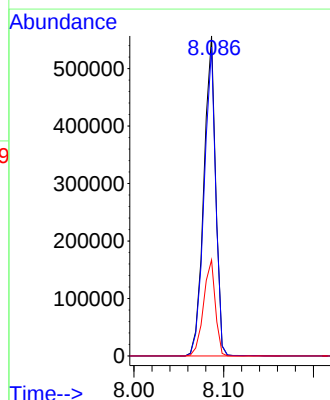
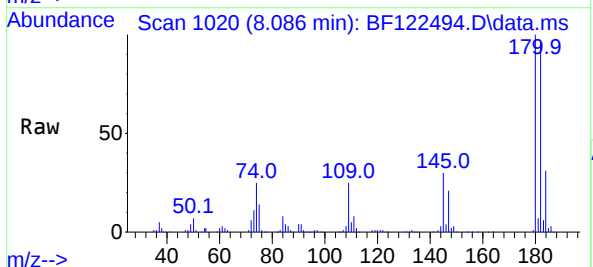
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

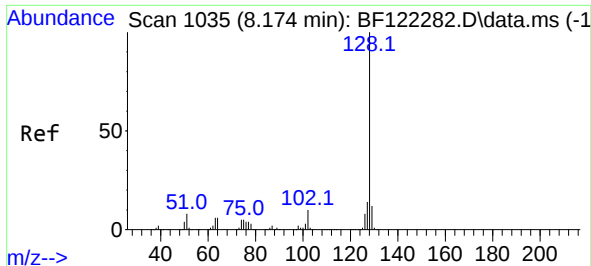
Tgt Ion:162 Resp: 476996
Ion Ratio Lower Upper
162 100
164 64.2 42.5 82.5
98 34.8 20.1 60.1



#30
1,2,4-Trichlorobenzene
Concen: 39.44 ng
RT: 8.086 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:180 Resp: 508640
Ion Ratio Lower Upper
180 100
182 96.5 79.4 119.2
145 30.0 25.5 38.3

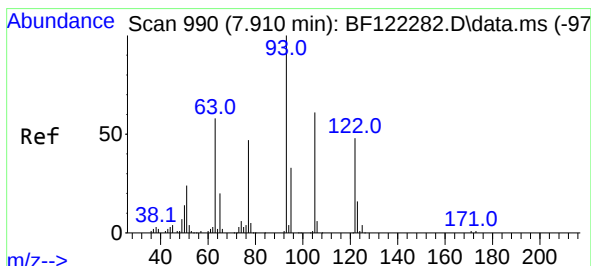
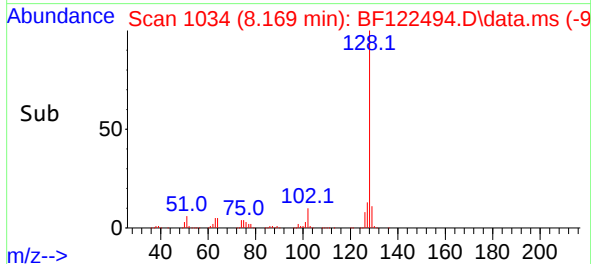
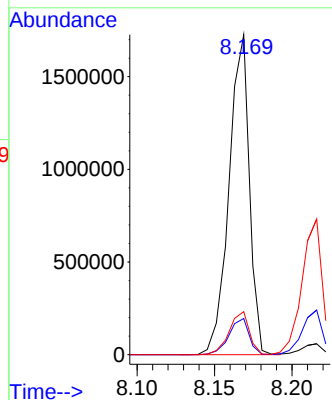
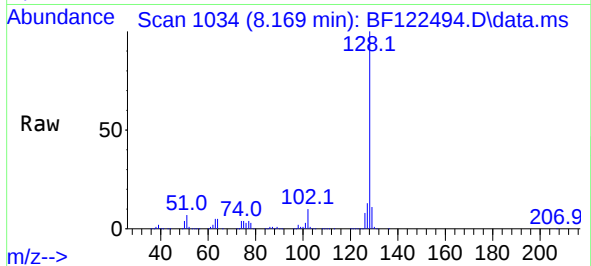




#31
Naphthalene
Concen: 38.62 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

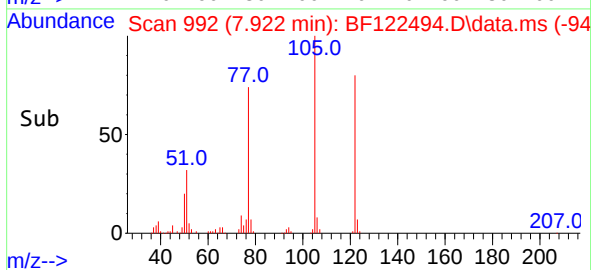
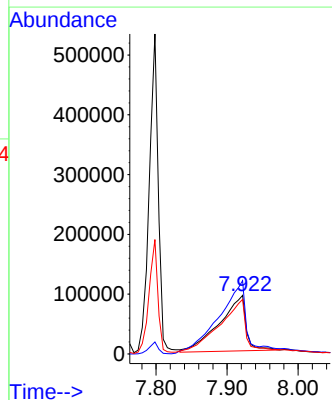
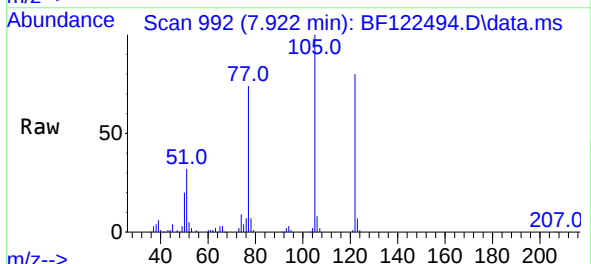
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

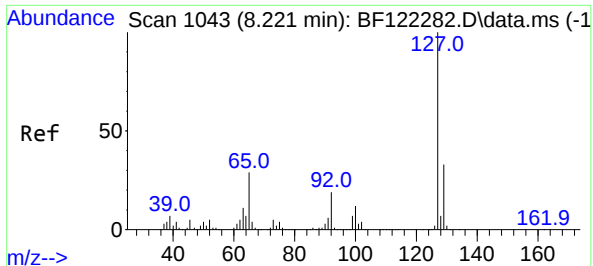
Tgt Ion:128 Resp: 1577719
Ion Ratio Lower Upper
128 100
129 11.3 8.7 13.1
127 13.5 10.8 16.2



#32
Benzoic acid
Concen: 35.85 ng
RT: 7.922 min Scan# 992
Delta R.T. -0.012 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:122 Resp: 244304
Ion Ratio Lower Upper
122 100
105 125.2 103.3 143.3
77 93.2 73.9 113.9



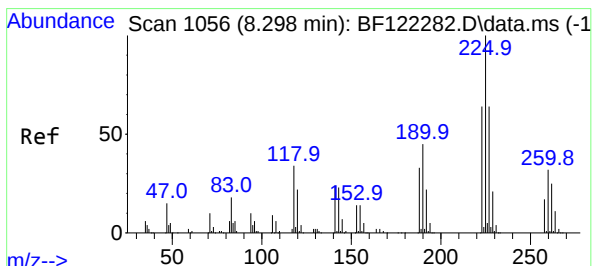
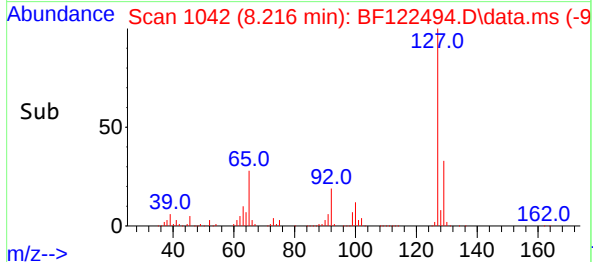
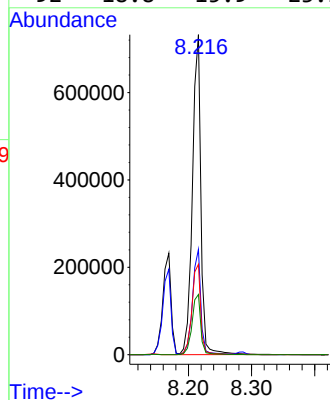
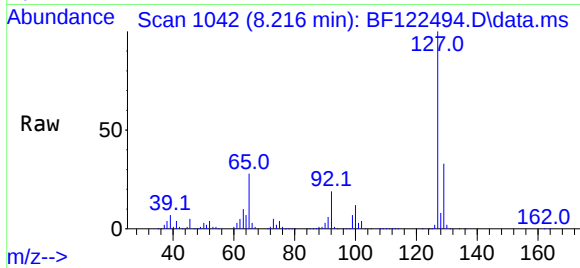


#33
4-Chloroaniline
Concen: 38.63 ng
RT: 8.216 min Scan# 1042
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 687326

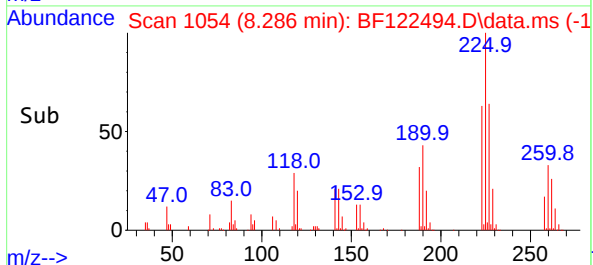
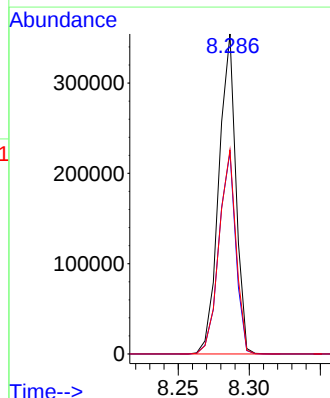
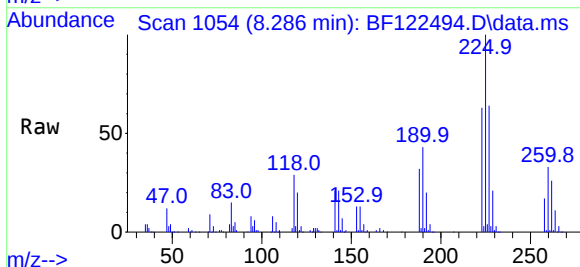
Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.3	39.5
65	28.3	26.2	39.2
92	18.8	15.9	23.9

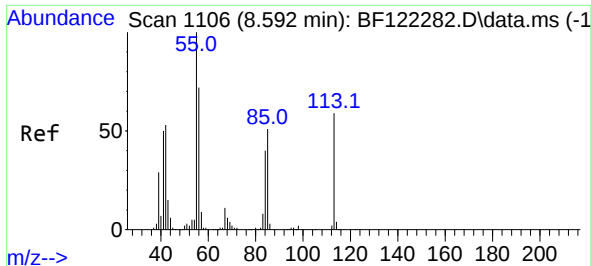


#34
Hexachlorobutadiene
Concen: 39.81 ng
RT: 8.286 min Scan# 1054
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:225 Resp: 295086

Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.1	76.7
227	63.7	51.0	76.6

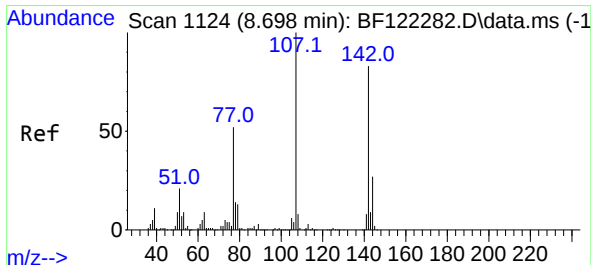
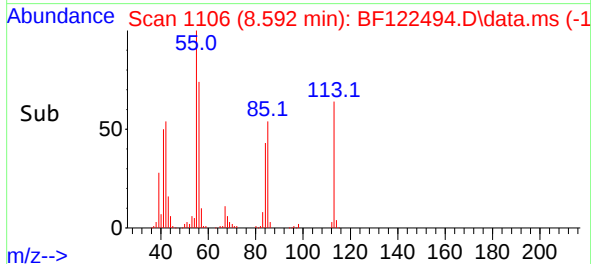
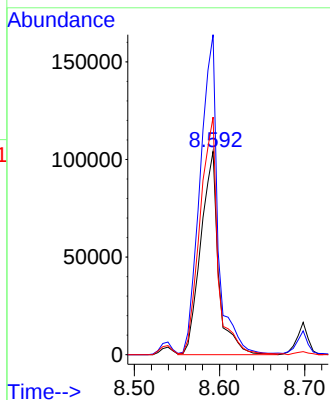
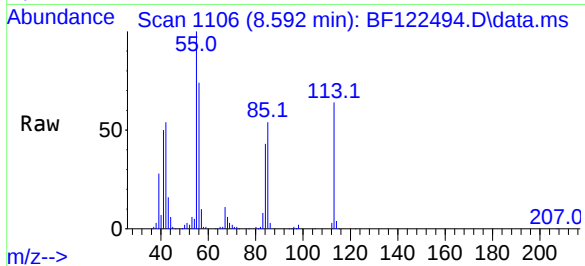




#35
Caprolactam
Concen: 40.77 ng
RT: 8.592 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

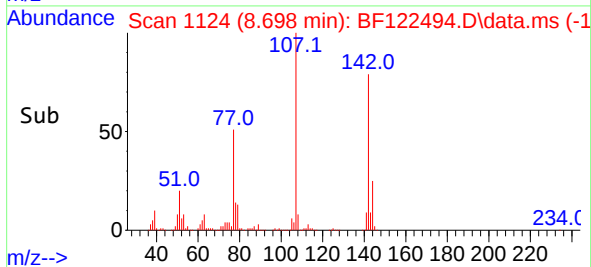
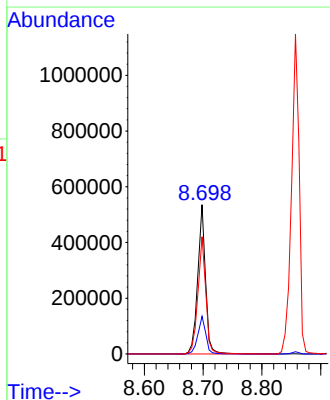
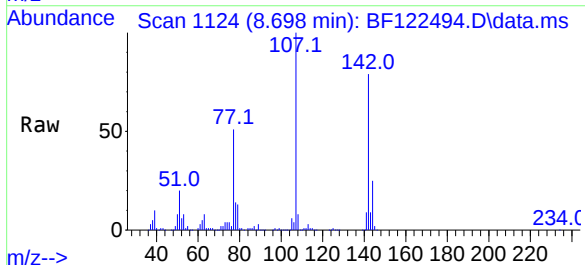
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

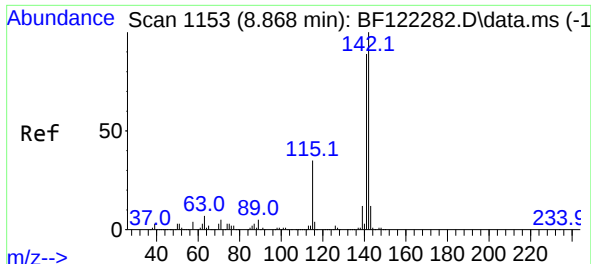
Tgt Ion:113 Resp: 150988
Ion Ratio Lower Upper
113 100
55 157.4 167.5 207.5#
56 116.9 121.2 161.2#



#36
4-Chloro-3-methylphenol
Concen: 40.68 ng
RT: 8.698 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:107 Resp: 495753
Ion Ratio Lower Upper
107 100
144 25.2 20.1 30.1
142 78.5 59.3 88.9

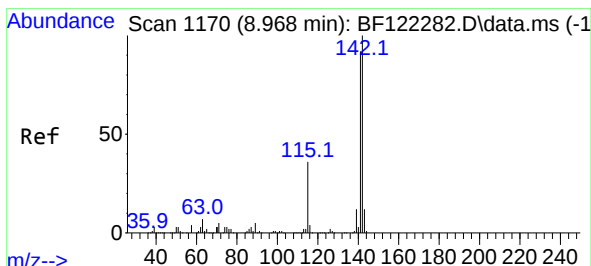
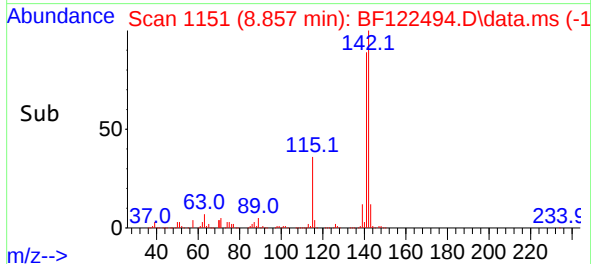
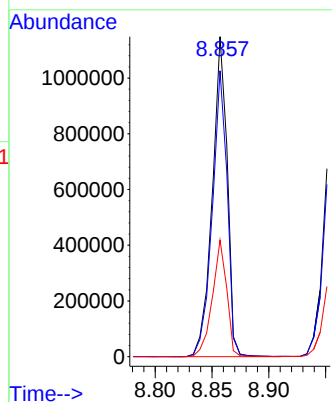
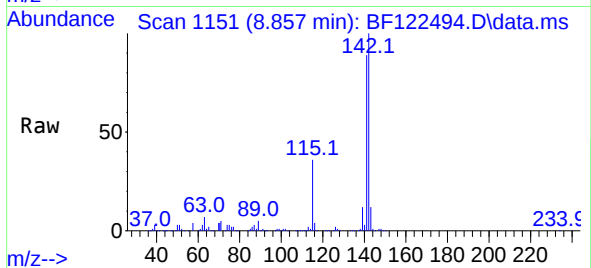




#37
2-Methylnaphthalene
Concen: 38.82 ng
RT: 8.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

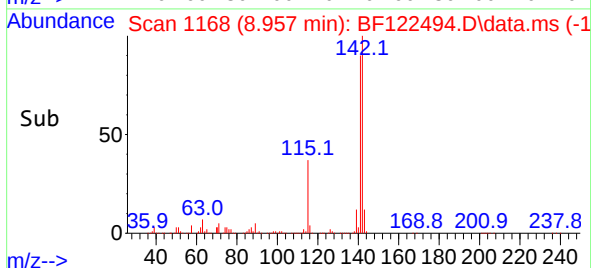
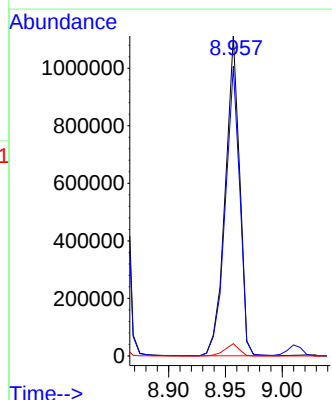
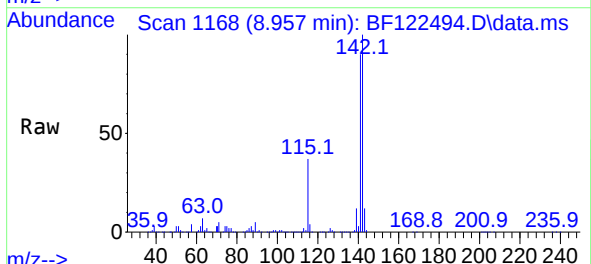
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

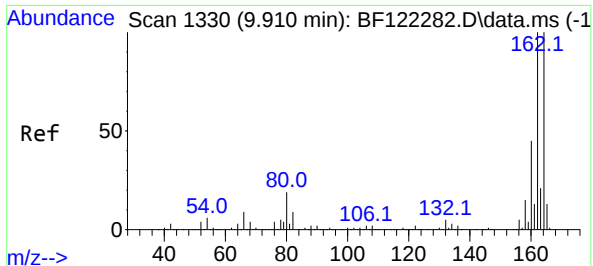
Tgt Ion:142 Resp: 1047692
Ion Ratio Lower Upper
142 100
141 89.4 70.2 105.4
115 36.4 28.6 43.0



#38
1-Methylnaphthalene
Concen: 38.80 ng
RT: 8.957 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:142 Resp: 980241
Ion Ratio Lower Upper
142 100
141 90.5 74.5 111.7
116 3.9 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: BF122494.D

Acq: 27 Nov 2020 10:20

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

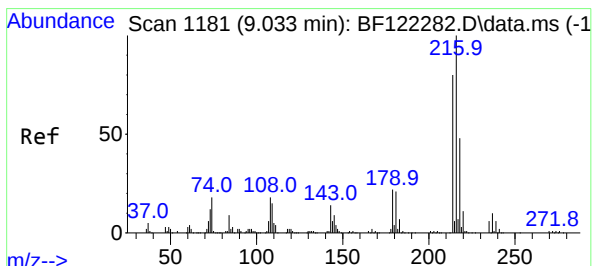
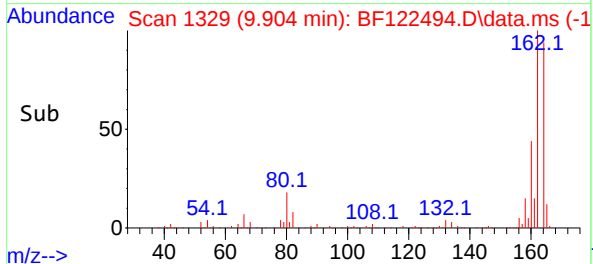
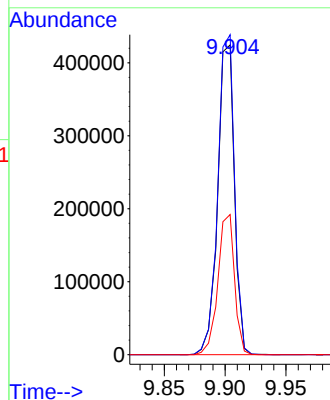
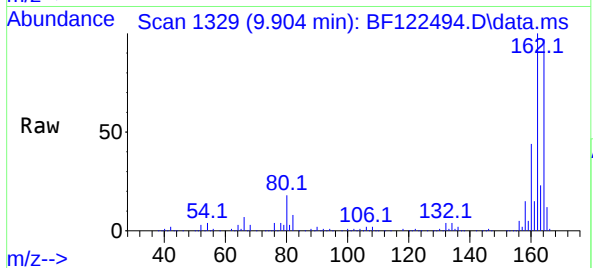
Tgt Ion:164 Resp: 406942

Ion Ratio Lower Upper

164 100

162 103.3 83.2 124.8

160 45.2 37.5 56.3



#40

1,2,4,5-Tetrachlorobenzene

Concen: 40.04 ng

RT: 9.028 min Scan# 1180

Delta R.T. -0.000 min

Lab File: BF122494.D

Acq: 27 Nov 2020 10:20

Tgt Ion:216 Resp: 502037

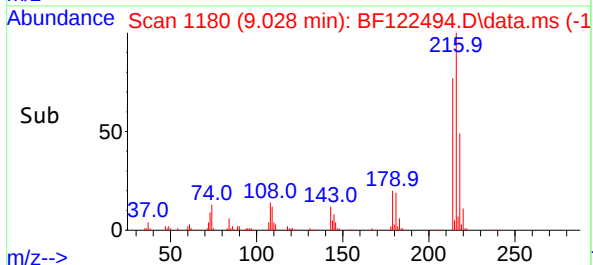
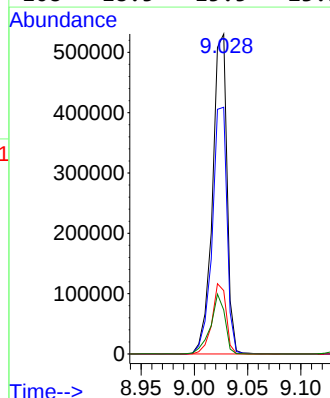
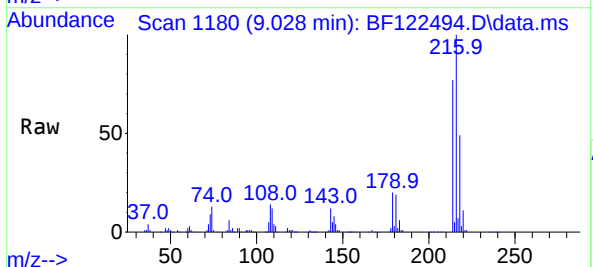
Ion Ratio Lower Upper

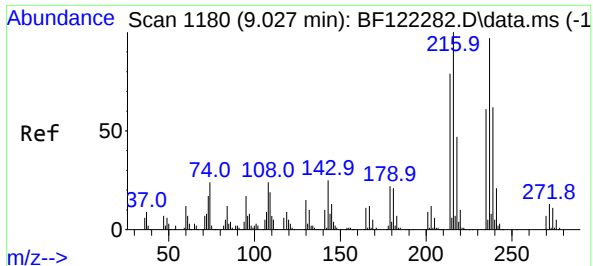
216 100

214 78.5 63.4 95.2

179 21.3 17.0 25.6

108 18.5 15.5 23.3

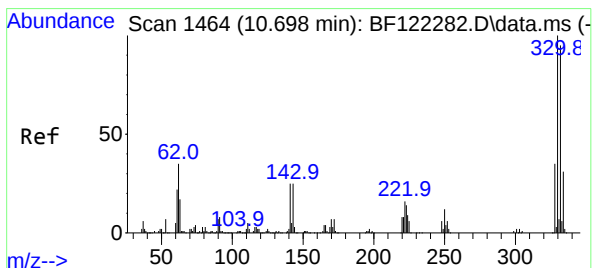
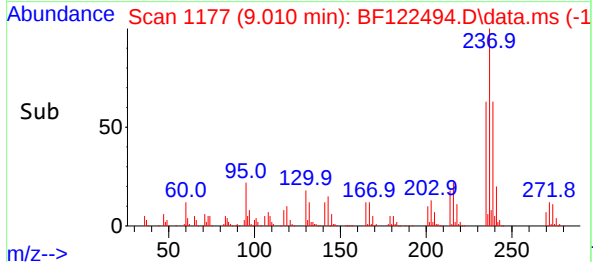
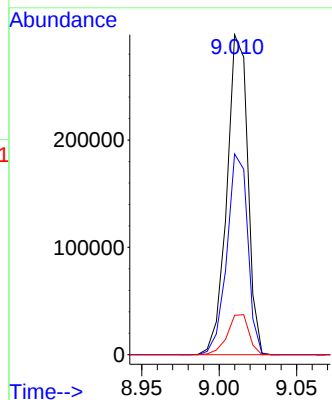
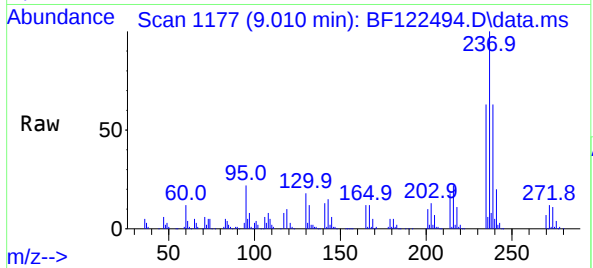




#41
Hexachlorocyclopentadiene
Concen: 38.20 ng
RT: 9.010 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

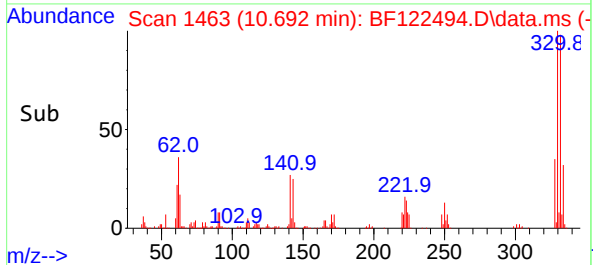
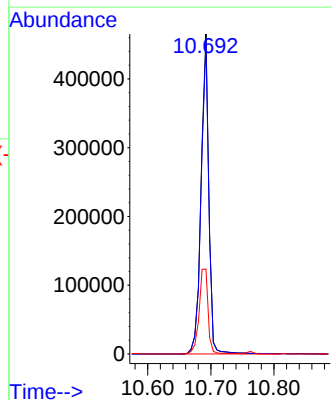
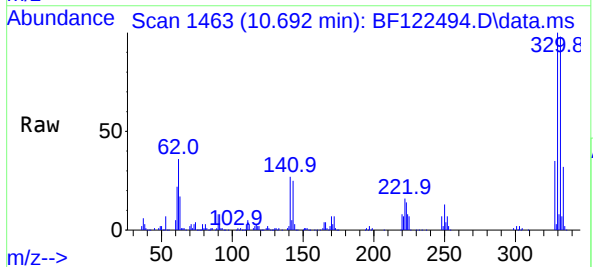
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

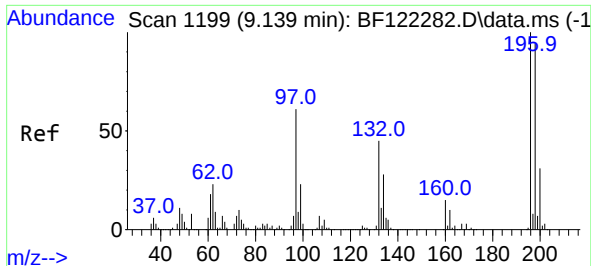
Tgt Ion:237 Resp: 280108
Ion Ratio Lower Upper
237 100
235 62.8 41.8 81.8
272 12.3 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 90.68 ng
RT: 10.692 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:330 Resp: 396049
Ion Ratio Lower Upper
330 100
332 97.0 77.3 115.9
141 30.7 22.3 33.5

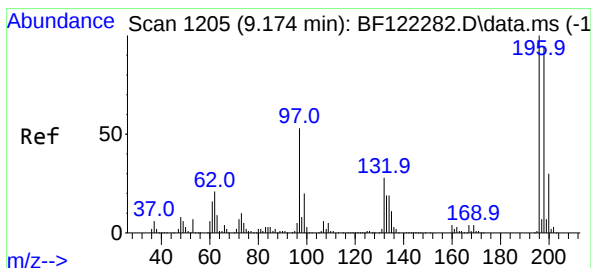
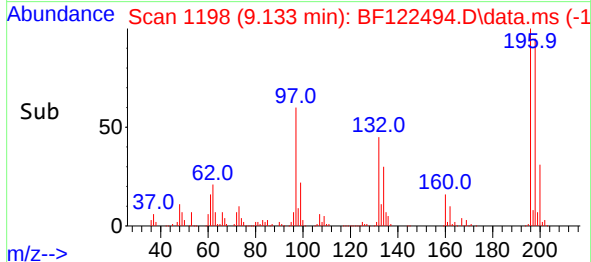
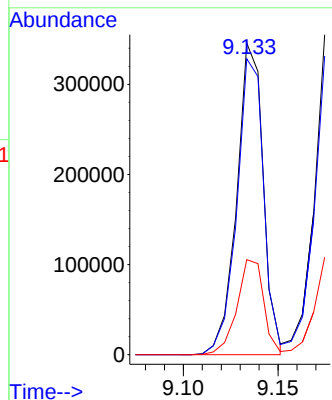
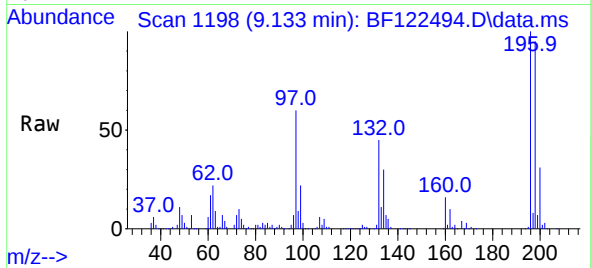




#43
2,4,6-Trichlorophenol
Concen: 41.18 ng
RT: 9.133 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

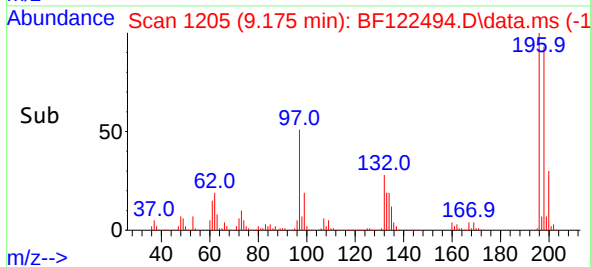
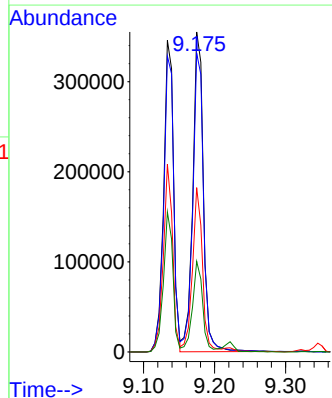
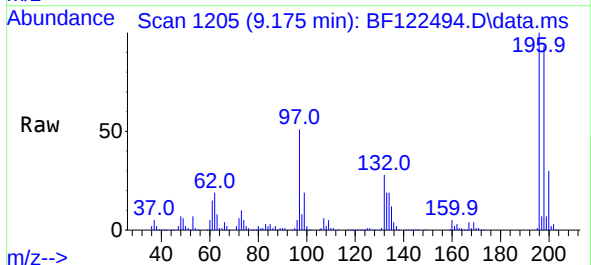
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

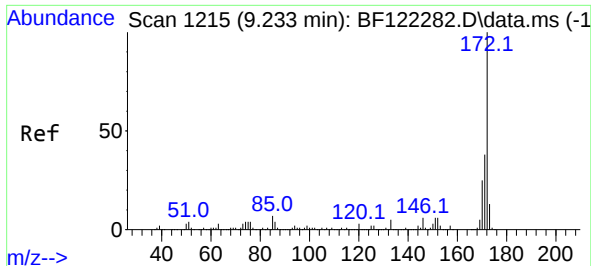
Tgt Ion:196 Resp: 335389
Ion Ratio Lower Upper
196 100
198 95.0 75.8 113.6
200 30.5 24.6 36.8



#44
2,4,5-Trichlorophenol
Concen: 43.38 ng
RT: 9.175 min Scan# 1205
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:196 Resp: 370377
Ion Ratio Lower Upper
196 100
198 93.4 76.1 114.1
97 51.4 41.0 61.6
132 28.3 22.4 33.6

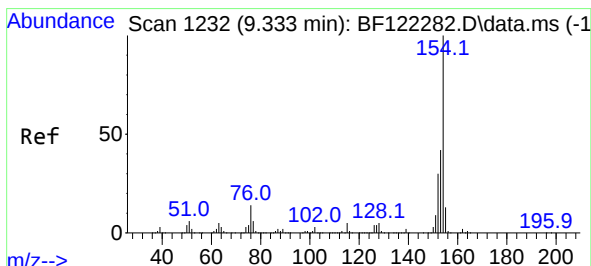
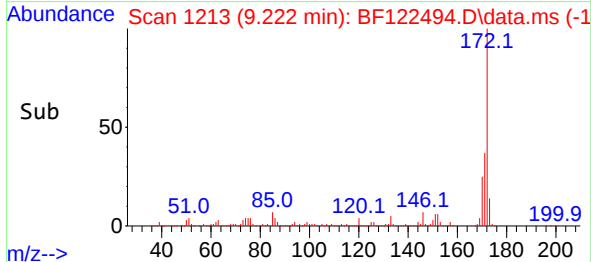
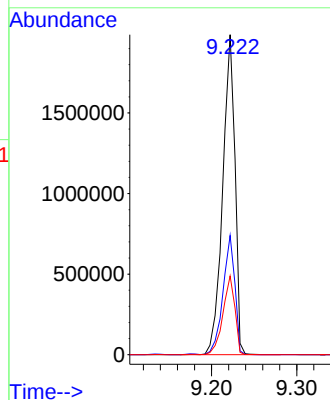
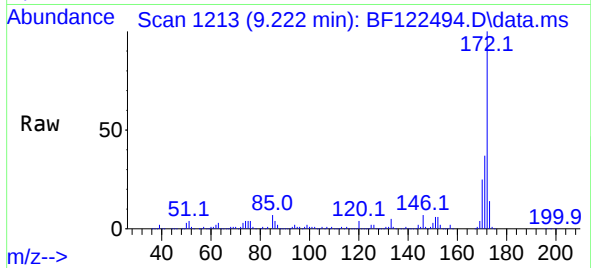




#45
2-Fluorobiphenyl
Concen: 76.19 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

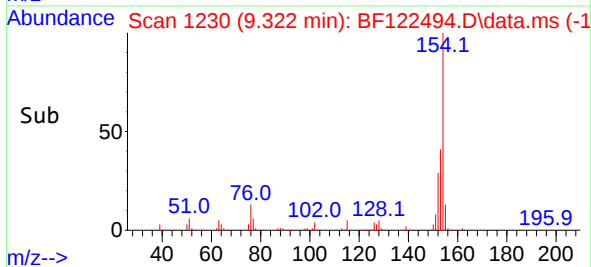
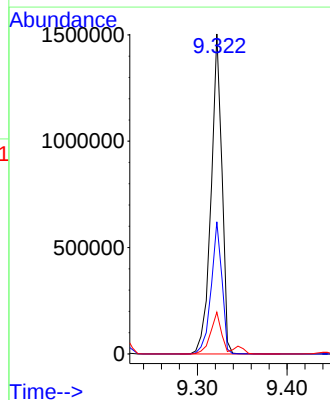
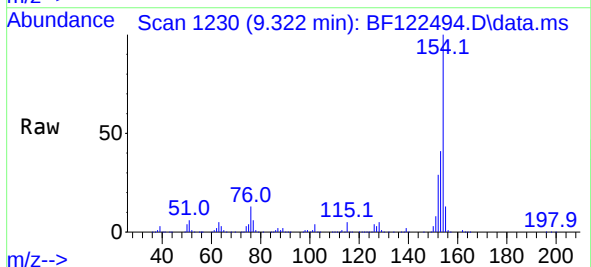
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

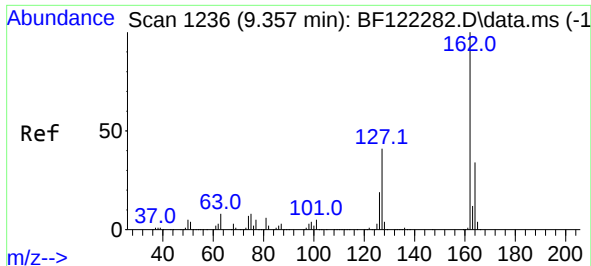
Tgt Ion:172 Resp: 1984298
Ion Ratio Lower Upper
172 100
171 37.3 29.1 43.7
170 24.6 19.8 29.6



#46
1,1'-Biphenyl
Concen: 38.87 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:154 Resp: 1259234
Ion Ratio Lower Upper
154 100
153 41.3 21.3 61.3
76 13.0 0.0 34.7

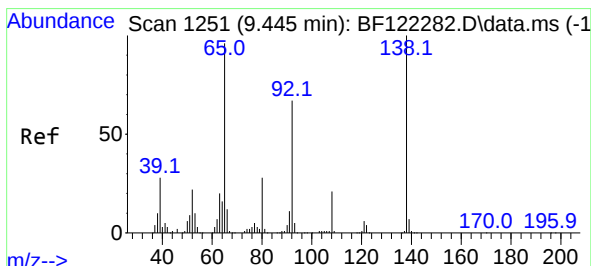
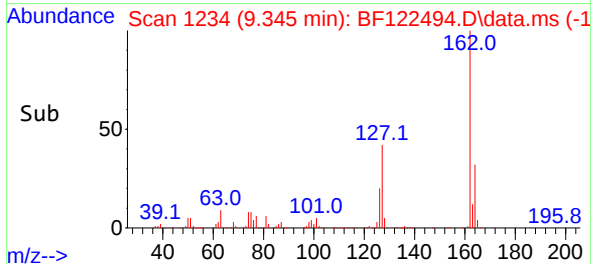
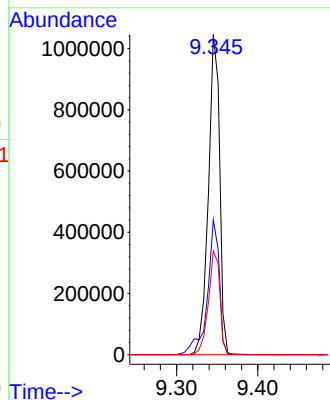
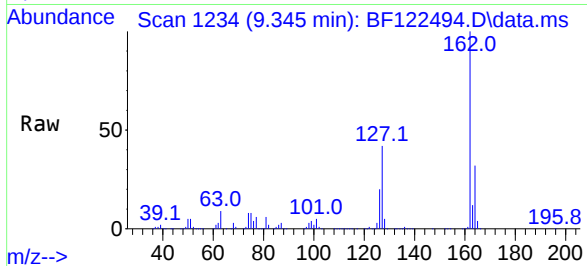




#47
2-Chloronaphthalene
Concen: 39.17 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

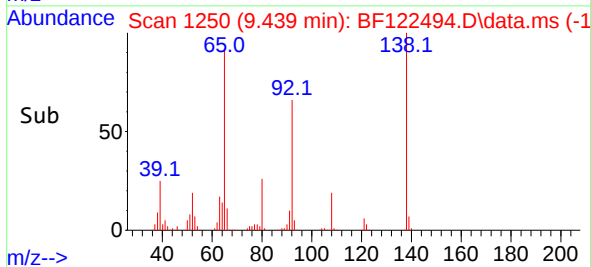
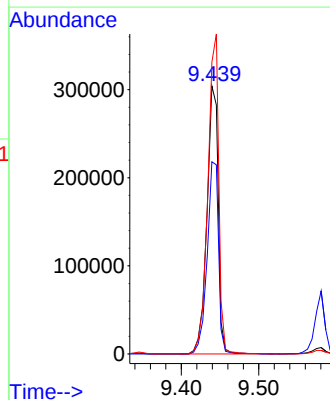
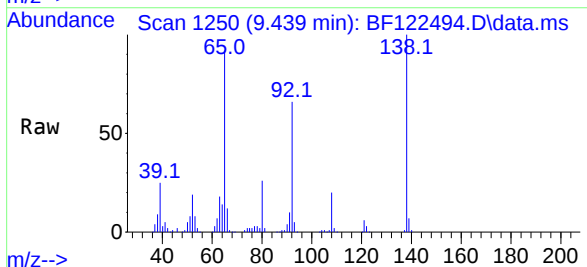
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

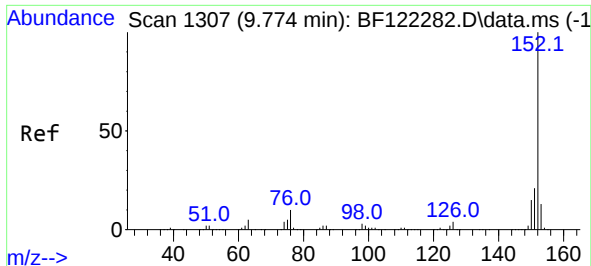
Tgt Ion:162 Resp: 1007055
Ion Ratio Lower Upper
162 100
127 42.1 34.4 51.6
164 32.4 26.3 39.5



#48
2-Nitroaniline
Concen: 41.14 ng
RT: 9.439 min Scan# 1250
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion: 65 Resp: 308779
Ion Ratio Lower Upper
65 100
92 71.7 55.1 82.7
138 108.8 80.5 120.7





#49

Acenaphthylene

Concen: 39.19 ng

RT: 9.763 min Scan# 1305

Delta R.T. -0.000 min

Lab File: BF122494.D

Acq: 27 Nov 2020 10:20

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

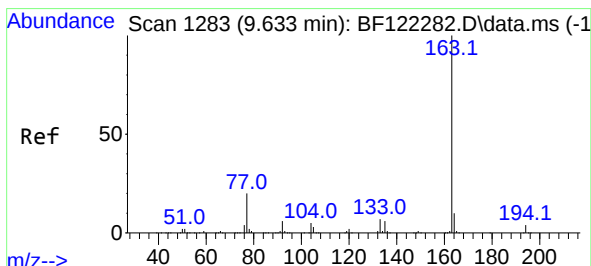
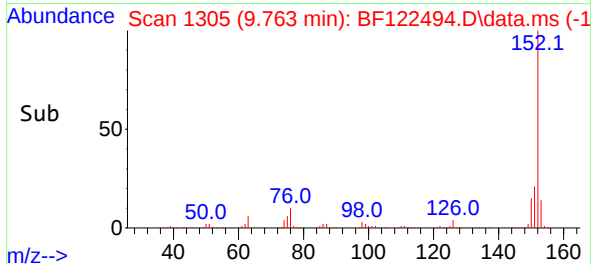
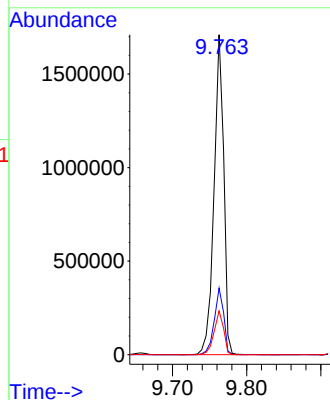
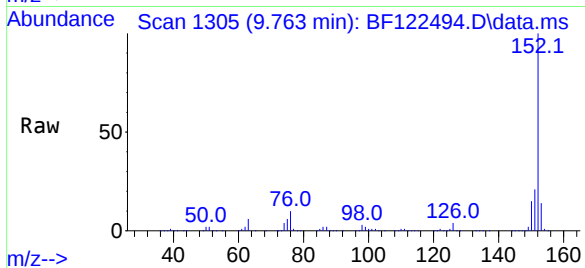
Tgt Ion:152 Resp: 1548532

Ion Ratio Lower Upper

152 100

151 20.8 16.4 24.6

153 13.7 10.6 15.8



#50

Dimethylphthalate

Concen: 39.74 ng

RT: 9.622 min Scan# 1281

Delta R.T. -0.006 min

Lab File: BF122494.D

Acq: 27 Nov 2020 10:20

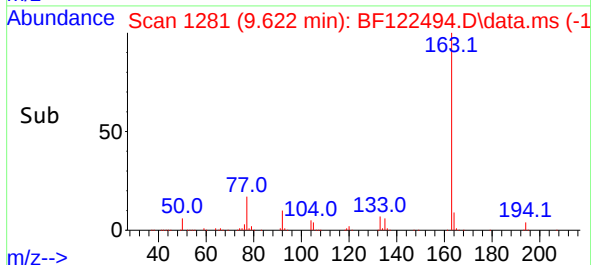
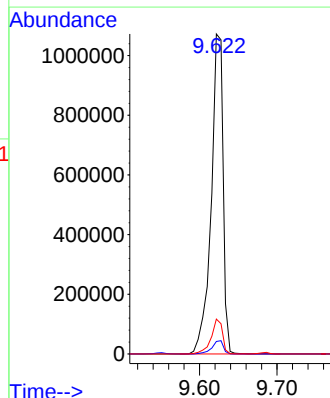
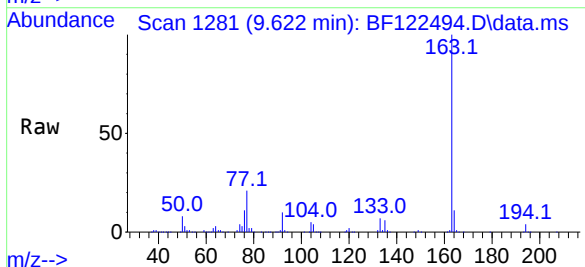
Tgt Ion:163 Resp: 1149599

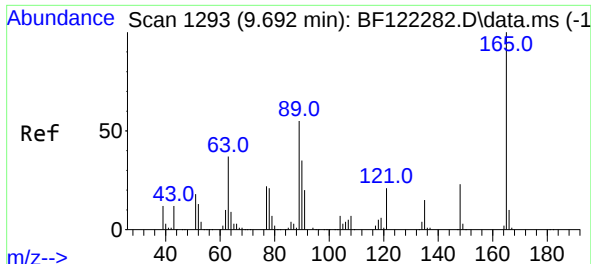
Ion Ratio Lower Upper

163 100

194 3.9 3.3 4.9

164 10.9 8.2 12.4

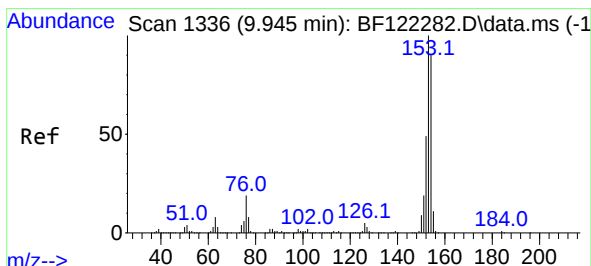
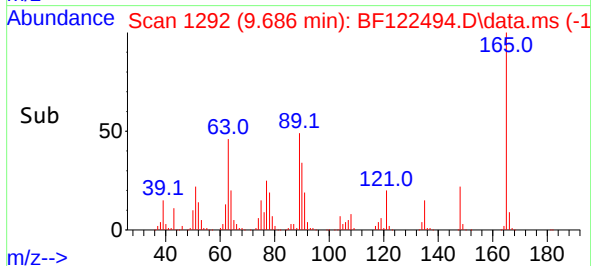
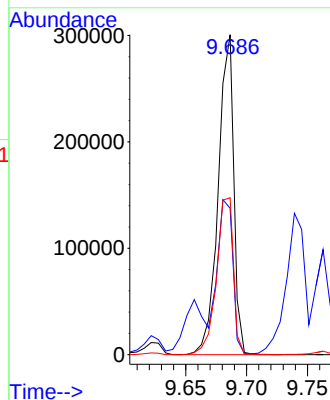
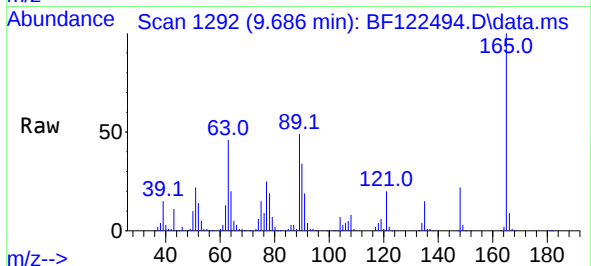




#51
2,6-Dinitrotoluene
Concen: 42.09 ng
RT: 9.686 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

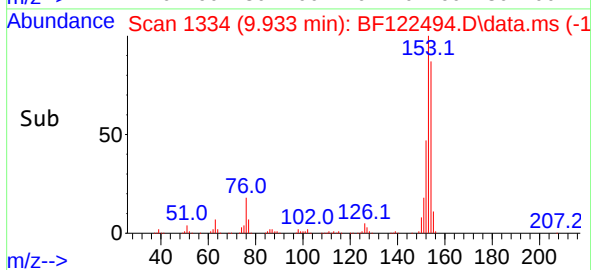
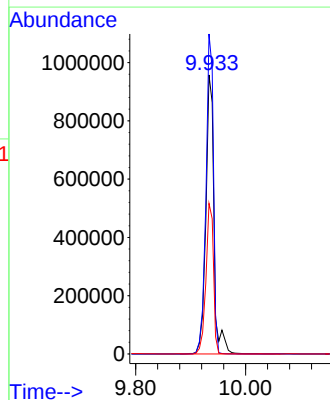
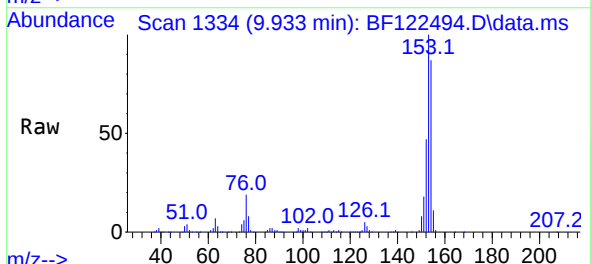
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

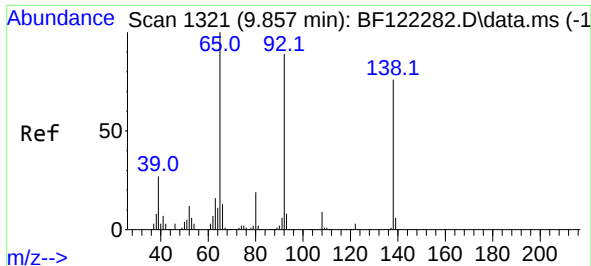
Tgt Ion:165 Resp: 267699
Ion Ratio Lower Upper
165 100
63 45.8 51.8 77.6#
89 49.1 49.0 73.6



#52
Acenaphthene
Concen: 40.10 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:154 Resp: 980696
Ion Ratio Lower Upper
154 100
153 114.7 89.8 134.8
152 54.0 43.2 64.8

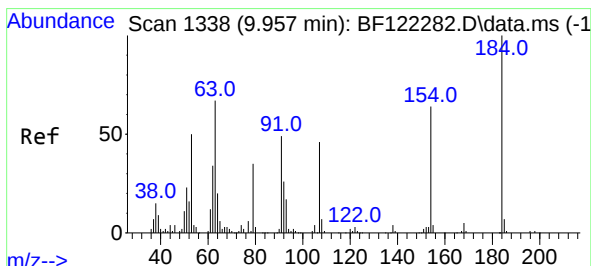
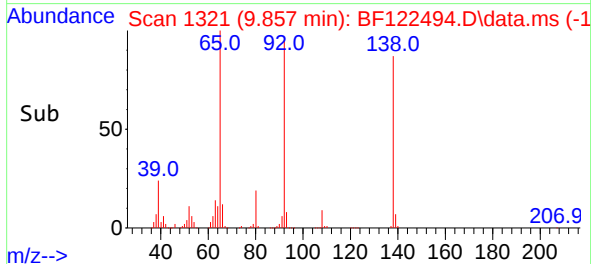
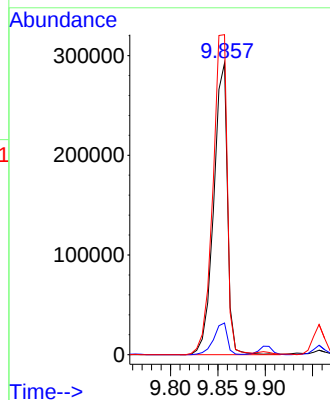
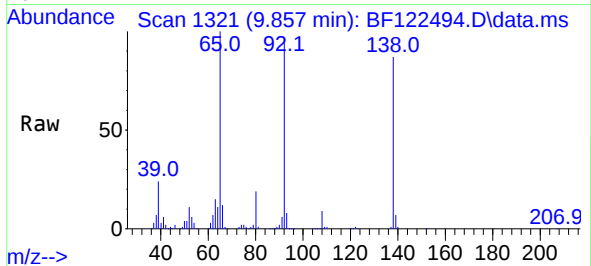




#53
3-Nitroaniline
Concen: 40.81 ng
RT: 9.857 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

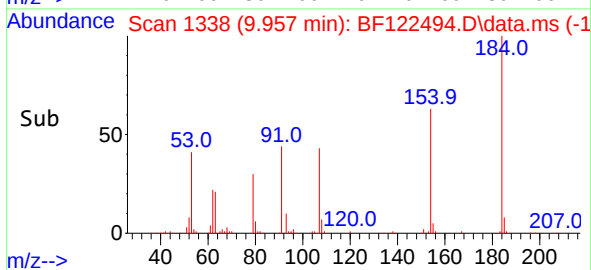
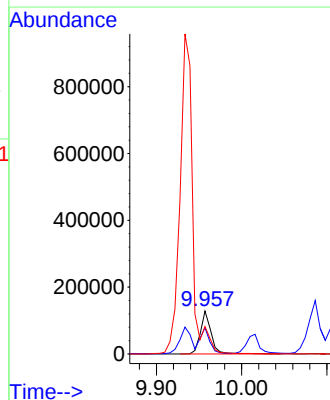
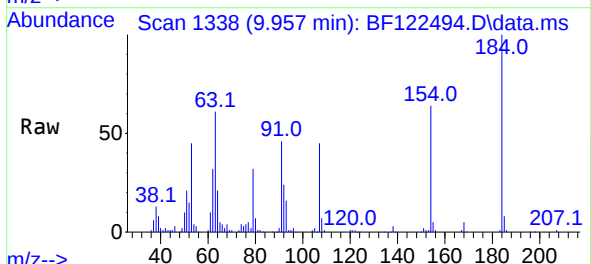
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

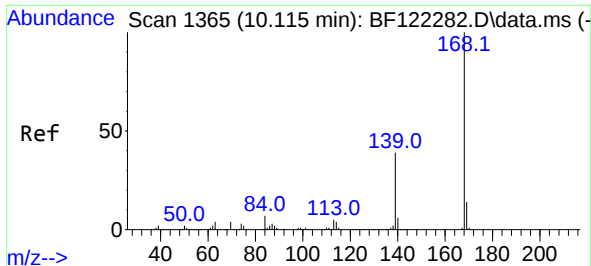
Tgt Ion:138 Resp: 295011
Ion Ratio Lower Upper
138 100
108 10.9 8.6 13.0
92 109.8 96.6 144.8



#54
2,4-Dinitrophenol
Concen: 54.11 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:184 Resp: 112240
Ion Ratio Lower Upper
184 100
63 61.3 45.9 68.9
154 63.7 45.8 68.6

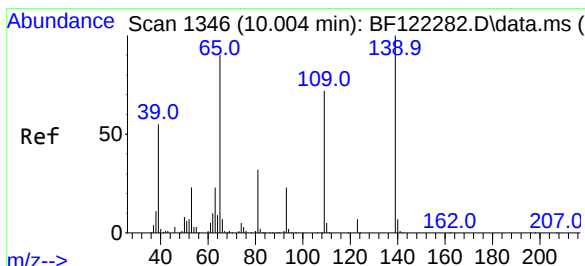
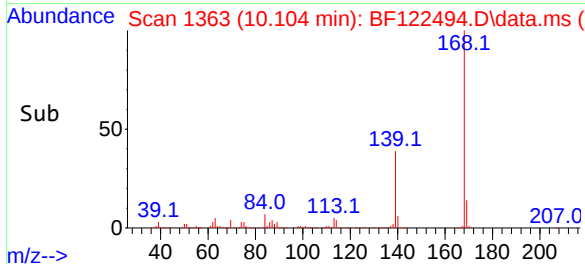
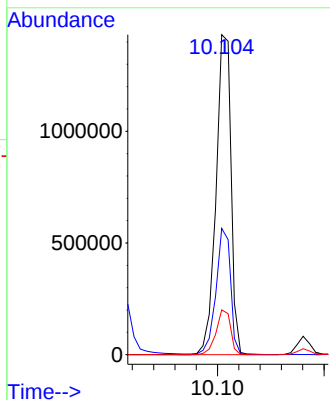
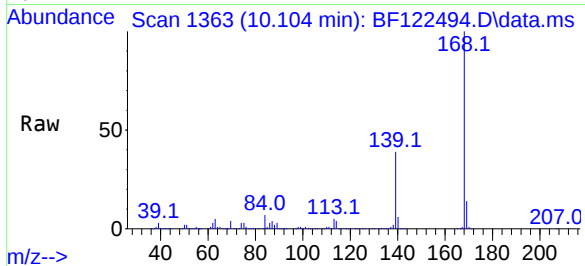




#55
Dibenzenofuran
Concen: 39.01 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

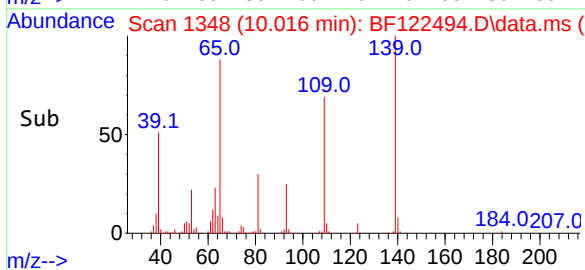
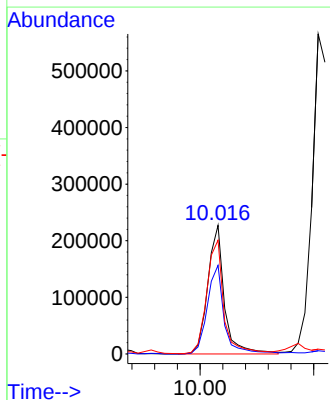
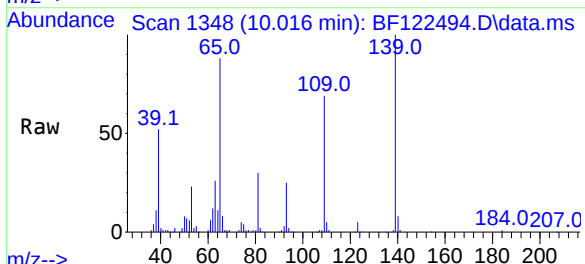
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

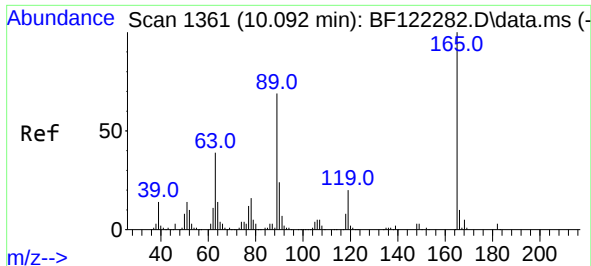
Tgt Ion:168 Resp: 1398026
Ion Ratio Lower Upper
168 100
139 39.5 31.0 46.6
169 14.0 11.3 16.9



#56
4-Nitrophenol
Concen: 39.56 ng
RT: 10.016 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:139 Resp: 231078
Ion Ratio Lower Upper
139 100
109 68.9 45.4 85.4
65 88.4 68.4 108.4



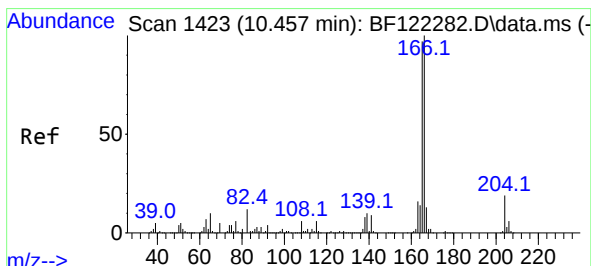
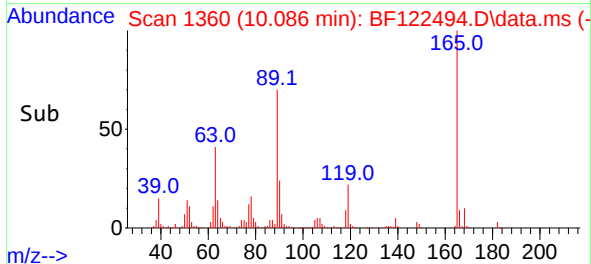
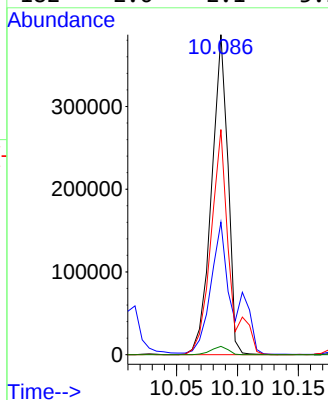
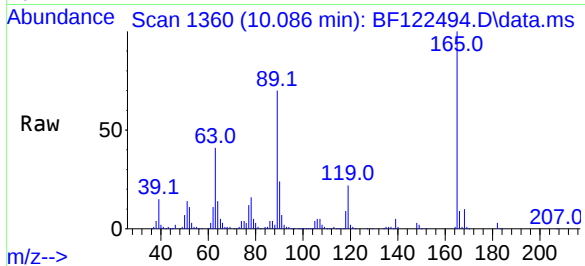


#57
2,4-Dinitrotoluene
Concen: 44.81 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 360647

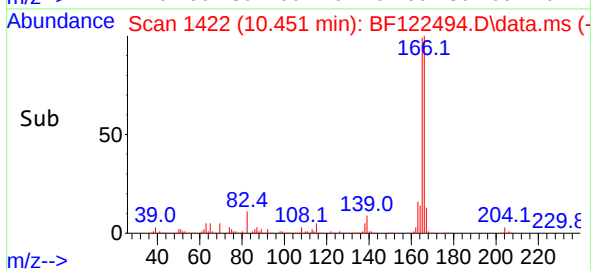
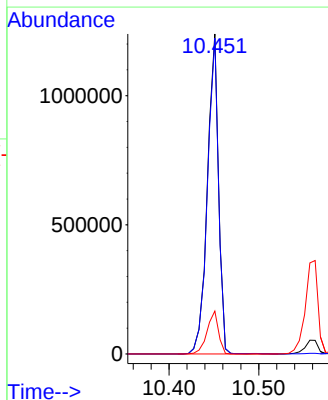
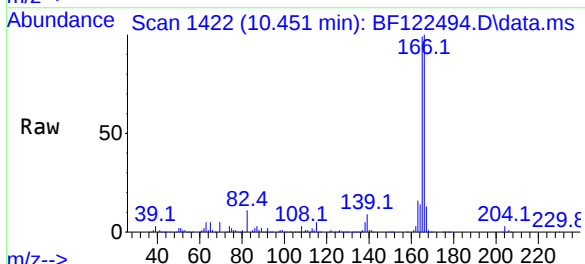
Ion	Ratio	Lower	Upper
165	100		
63	41.4	41.3	61.9
89	70.3	61.8	92.8
182	2.6	2.1	3.1

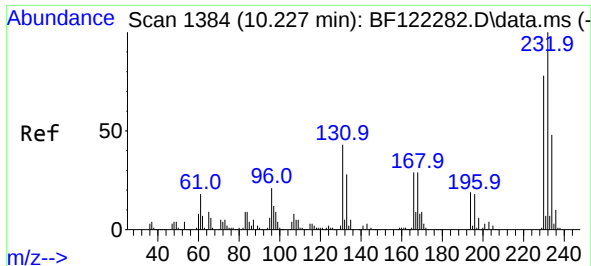


#58
Fluorene
Concen: 39.03 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:166 Resp: 1071086

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.1	118.7
167	13.4	11.0	16.6



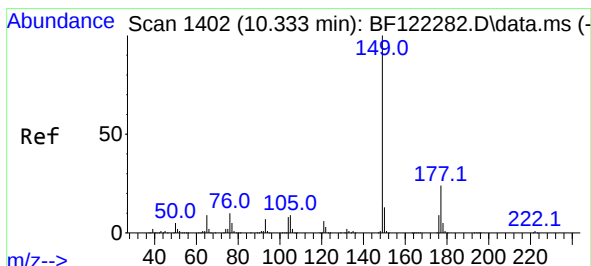
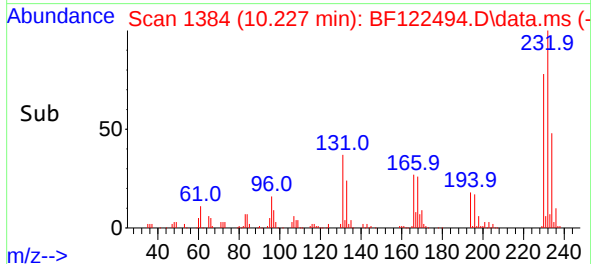
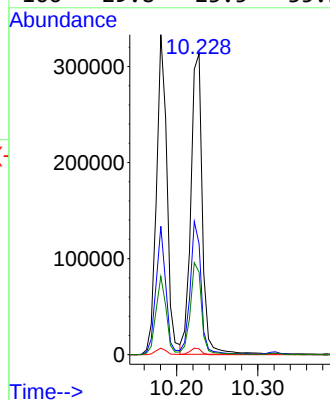
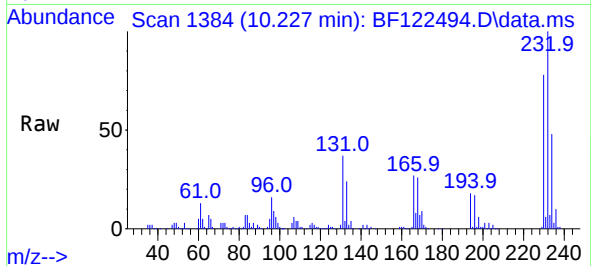


#59
2,3,4,6-Tetrachlorophenol
Concen: 43.29 ng
RT: 10.227 min Scan# 1384
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 307363

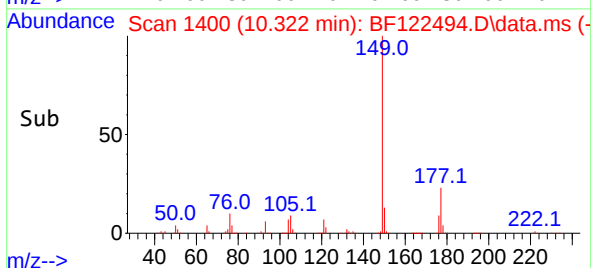
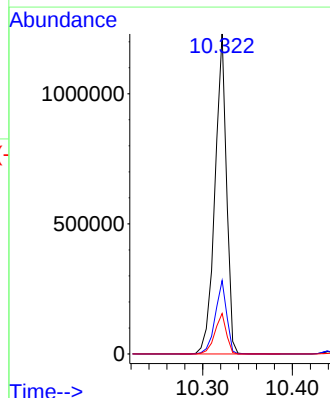
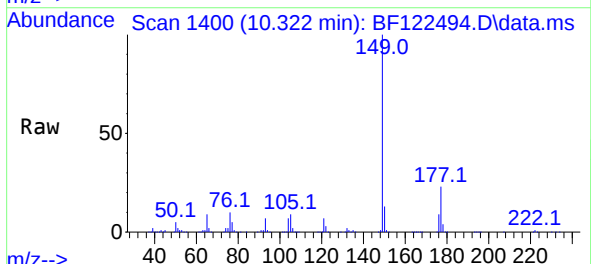
Ion	Ratio	Lower	Upper
232	100		
131	41.6	35.9	53.9
130	2.1	1.8	2.6
166	29.8	23.5	35.3

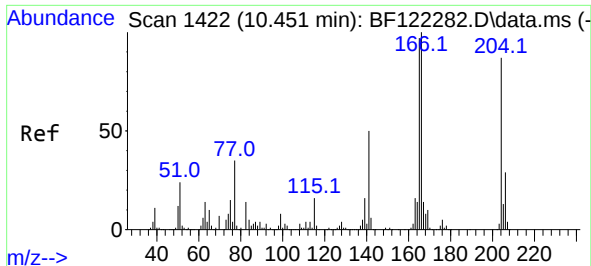


#60
Diethylphthalate
Concen: 38.66 ng
RT: 10.322 min Scan# 1400
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:149 Resp: 1097060

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.1	27.1
150	12.7	10.3	15.5

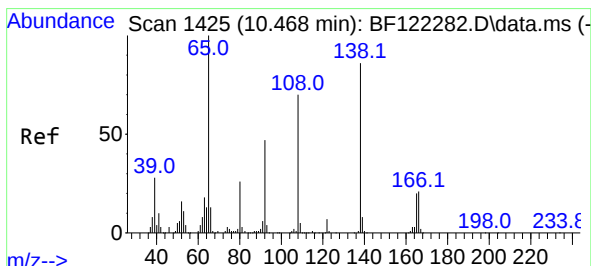
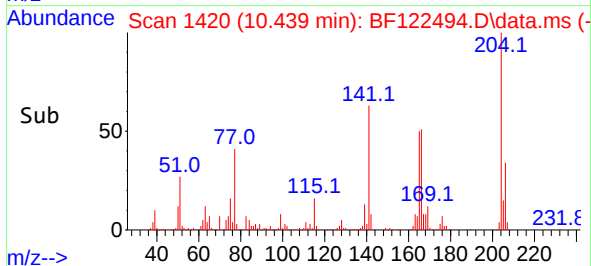
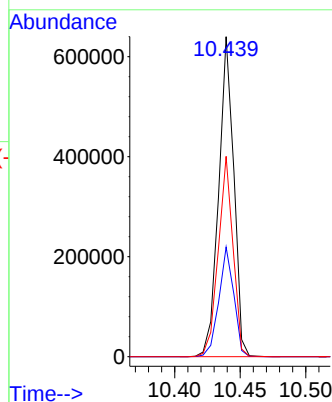
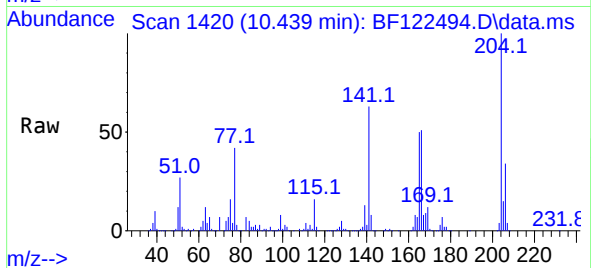




#61
4-Chlorophenyl-phenylether
Concen: 39.39 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

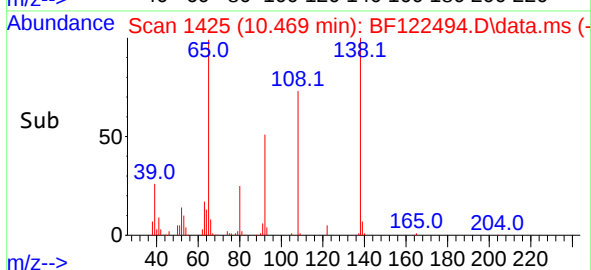
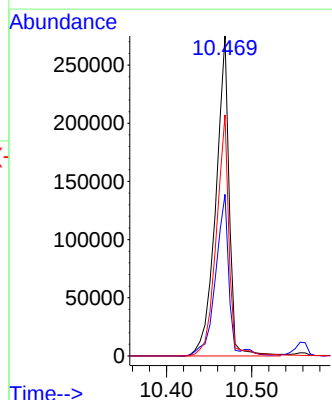
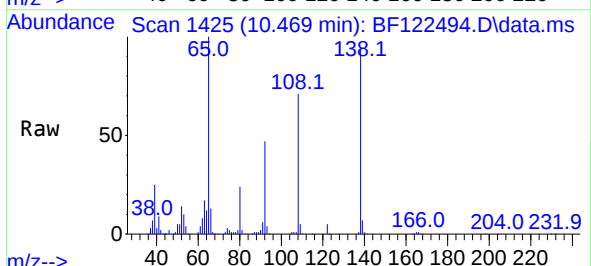
Instrument :
BNA_F
ClientSampleId :
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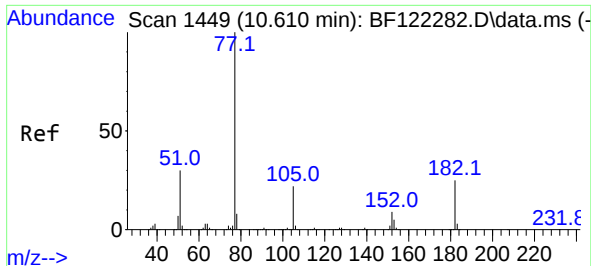
Tgt Ion:204 Resp: 510239
Ion Ratio Lower Upper
204 100
206 34.3 26.0 39.0
141 62.6 46.2 69.4



#62
4-Nitroaniline
Concen: 42.31 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:138 Resp: 300406
Ion Ratio Lower Upper
138 100
92 50.5 31.0 71.0
108 75.3 51.5 91.5

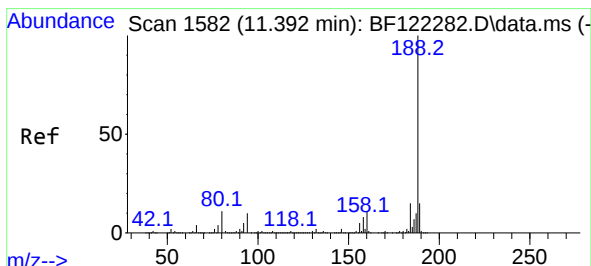
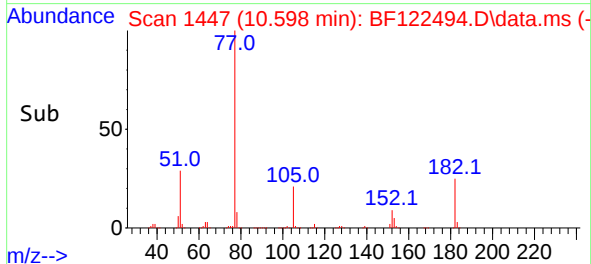
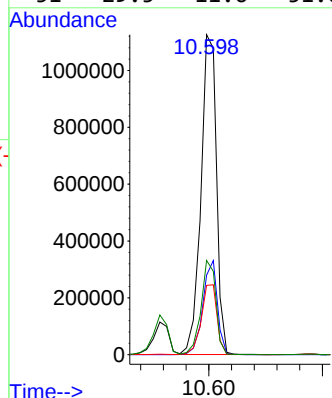
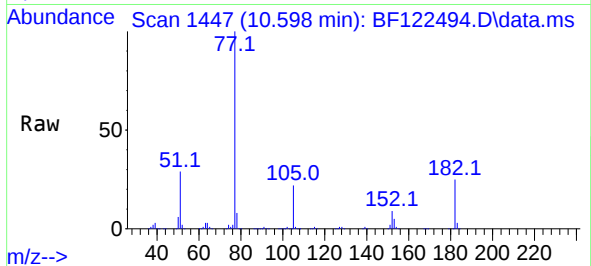




#63
Azobenzene
Concen: 35.96 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

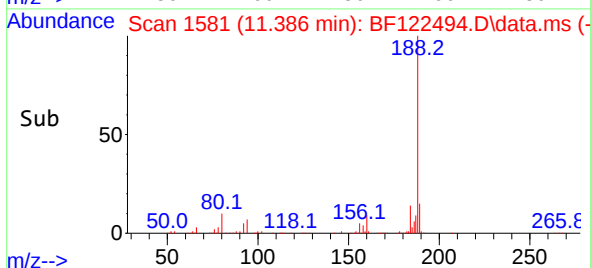
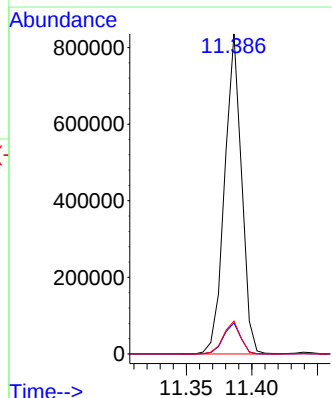
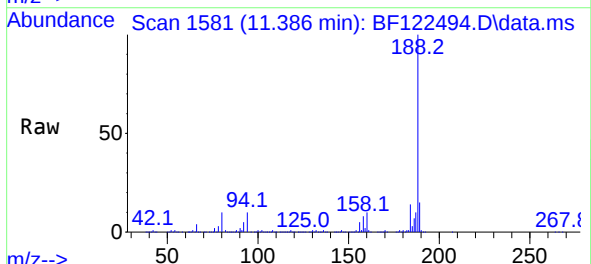
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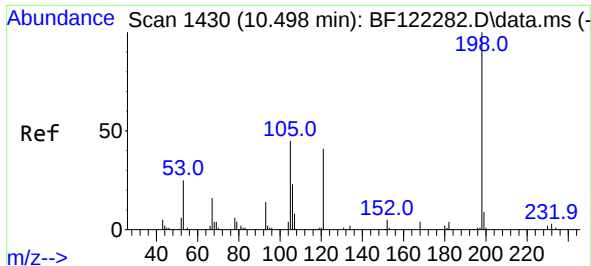
Tgt Ion: 77 Resp: 1070570
Ion Ratio Lower Upper
77 100
182 24.9 3.4 43.4
105 21.6 1.7 41.7
51 29.5 11.6 51.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion: 188 Resp: 749693
Ion Ratio Lower Upper
188 100
94 9.7 8.3 12.5
80 10.3 9.1 13.7

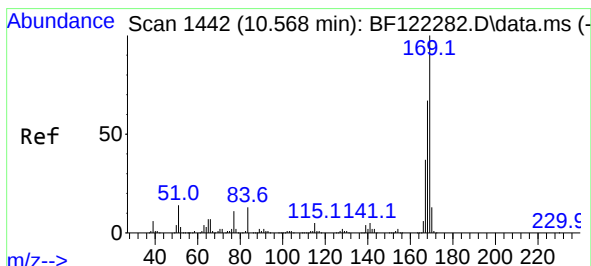
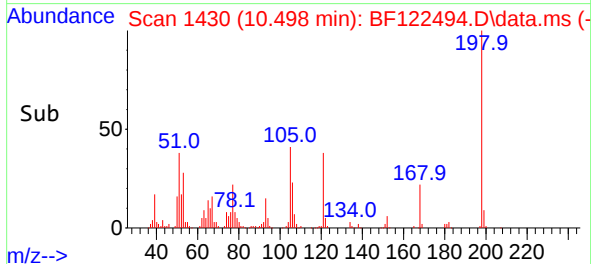
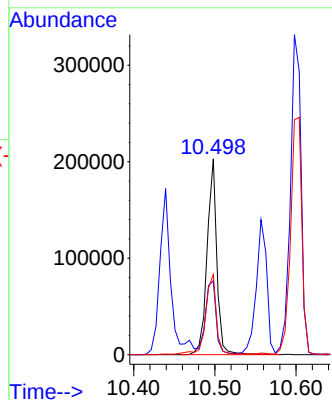
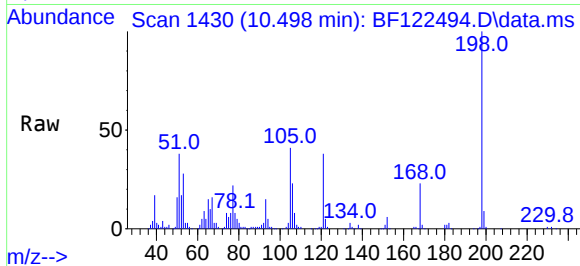




#65
4,6-Dinitro-2-methylphenol
Concen: 51.09 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

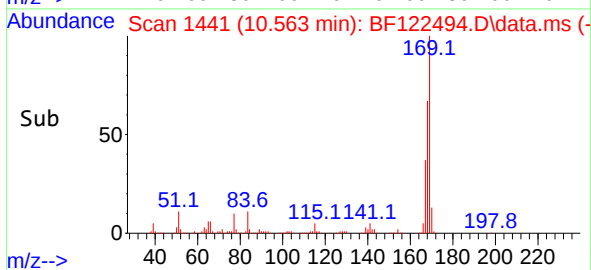
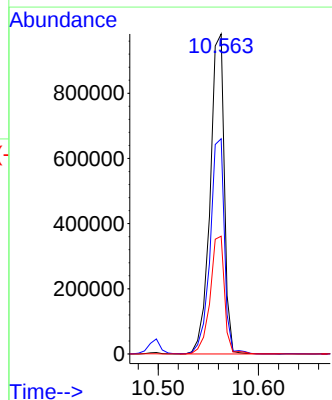
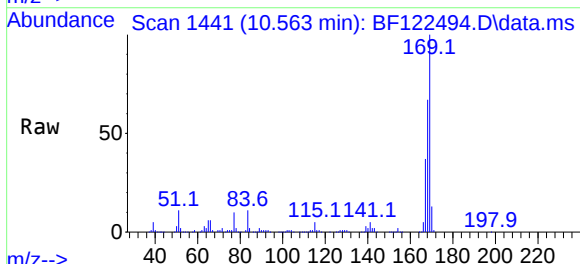
Instrument :
BNA_F
ClientSampleId :
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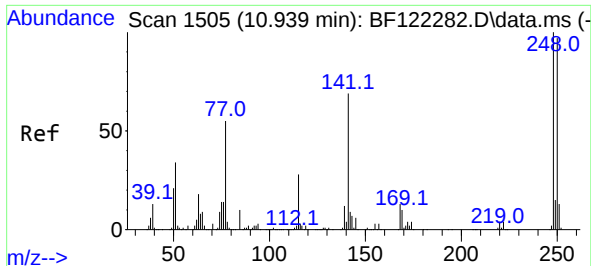
Tgt Ion:198 Resp: 168931
Ion Ratio Lower Upper
198 100
51 37.7 29.6 69.6
105 40.9 24.4 64.4



#66
n-Nitrosodiphenylamine
Concen: 37.83 ng
RT: 10.563 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:169 Resp: 966411
Ion Ratio Lower Upper
169 100
168 67.3 50.0 75.0
167 36.8 27.8 41.6

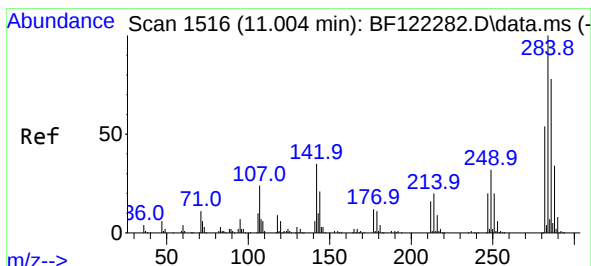
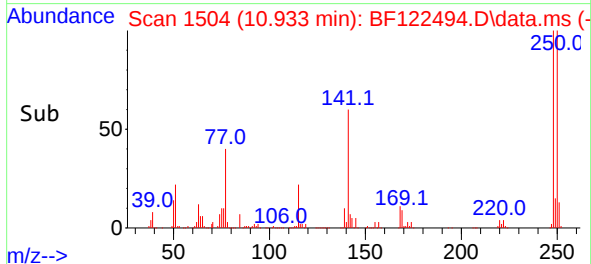
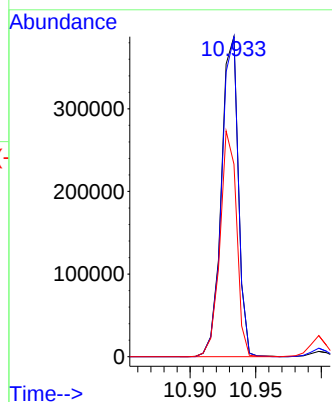
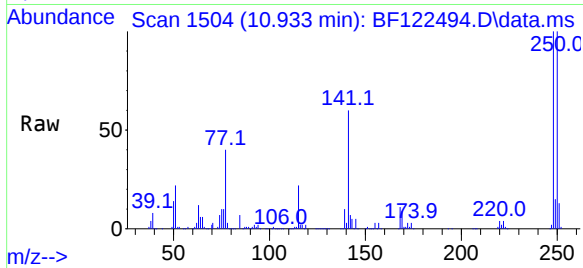




#67
4-Bromophenyl-phenylether
Concen: 39.33 ng
RT: 10.933 min Scan# 1504
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

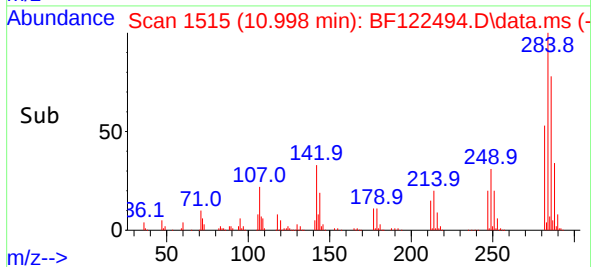
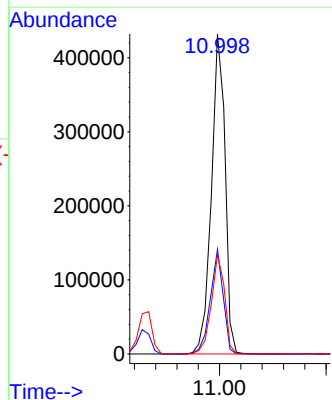
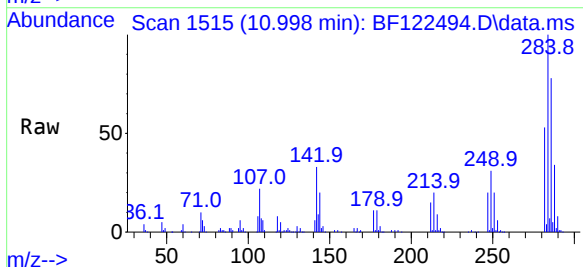
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

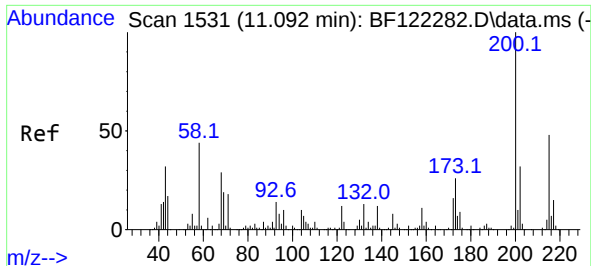
Tgt Ion:248 Resp: 346513
Ion Ratio Lower Upper
248 100
250 99.9 77.0 115.6
141 60.2 53.7 80.5



#68
Hexachlorobenzene
Concen: 40.62 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:284 Resp: 386680
Ion Ratio Lower Upper
284 100
142 32.7 27.4 41.2
249 31.0 24.2 36.4

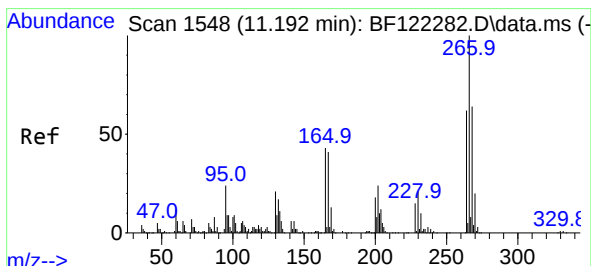
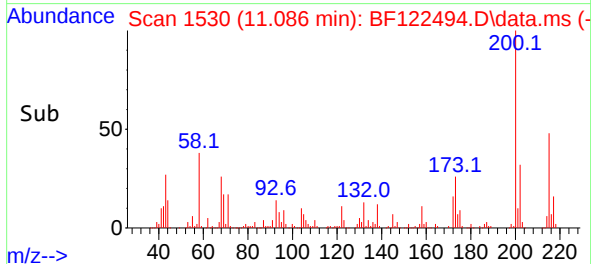
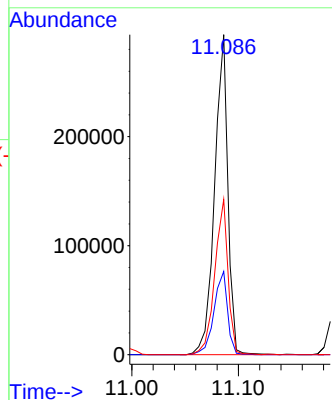
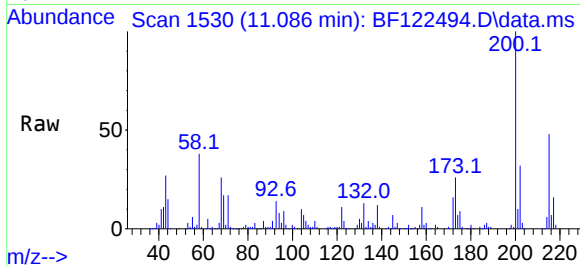




#69
Atrazine
Concen: 39.71 ng
RT: 11.086 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

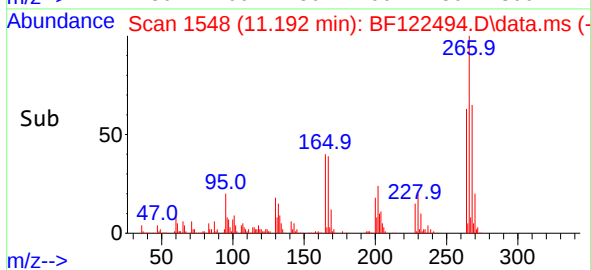
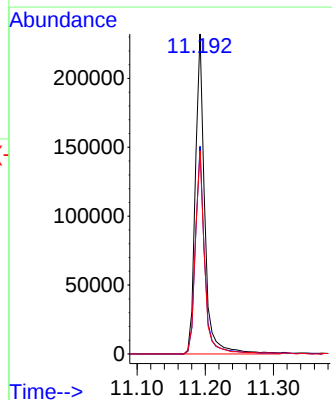
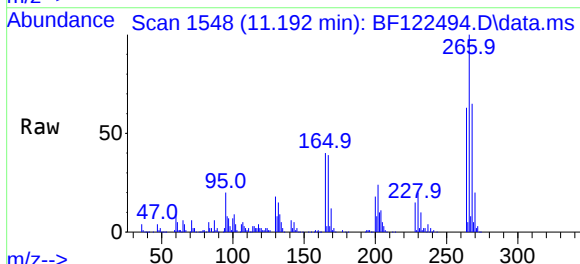
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

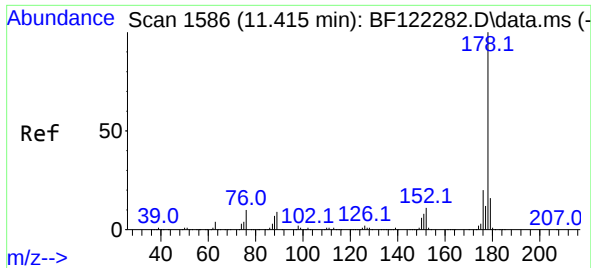
Tgt Ion:200 Resp: 252612
Ion Ratio Lower Upper
200 100
173 26.0 7.5 47.5
215 48.5 27.1 67.1



#70
Pentachlorophenol
Concen: 40.38 ng
RT: 11.192 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:266 Resp: 221412
Ion Ratio Lower Upper
266 100
268 64.9 52.4 78.6
264 63.5 49.9 74.9

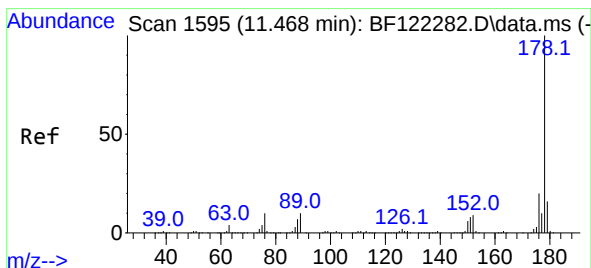
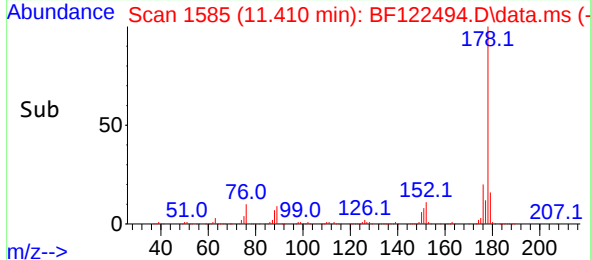
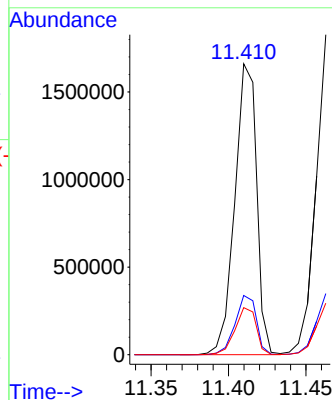
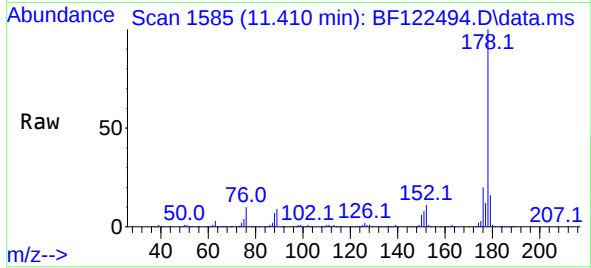




#71
Phenanthrene
Concen: 38.32 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

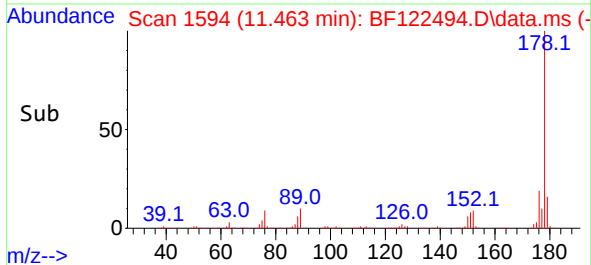
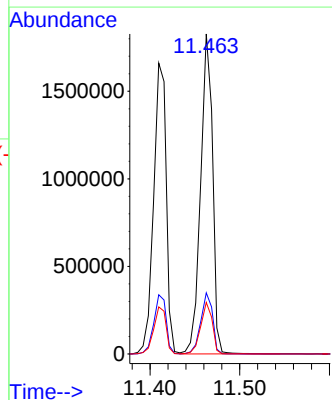
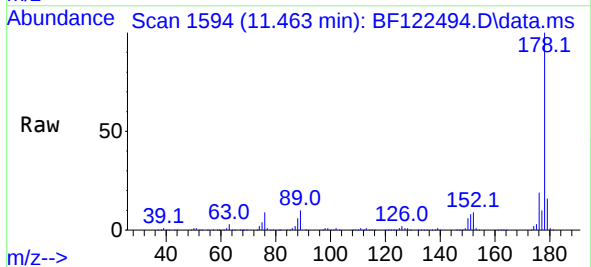
Instrument :
BNA_F
ClientSampleId :
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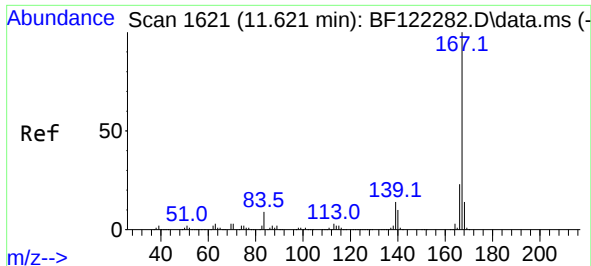
Tgt Ion:178 Resp: 1629866
Ion Ratio Lower Upper
178 100
176 20.3 15.9 23.9
179 16.2 12.2 18.4



#72
Anthracene
Concen: 38.60 ng
RT: 11.463 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:178 Resp: 1692113
Ion Ratio Lower Upper
178 100
176 19.1 15.7 23.5
179 16.1 12.7 19.1

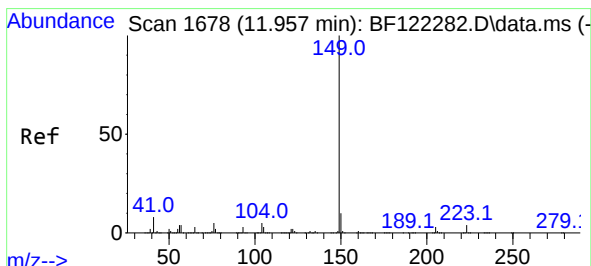
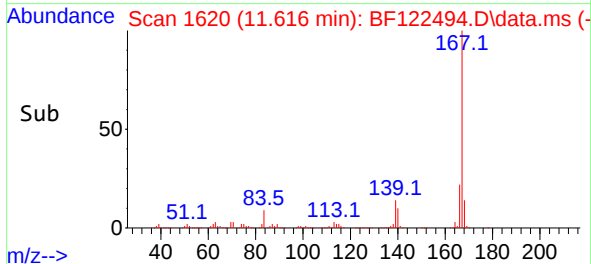
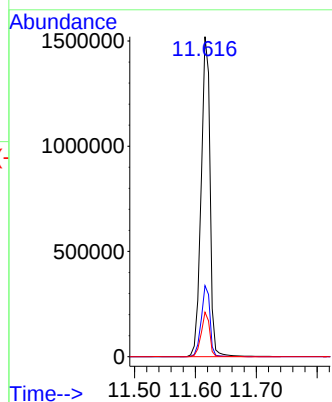
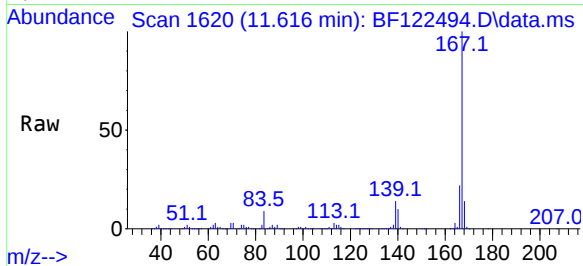




#73
Carbazole
Concen: 38.84 ng
RT: 11.616 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

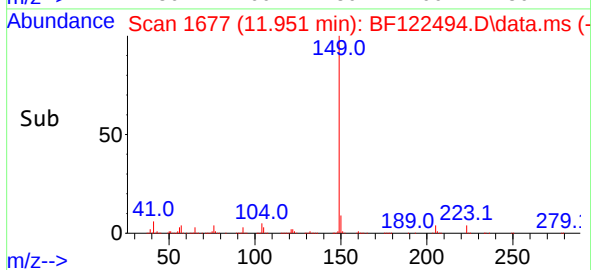
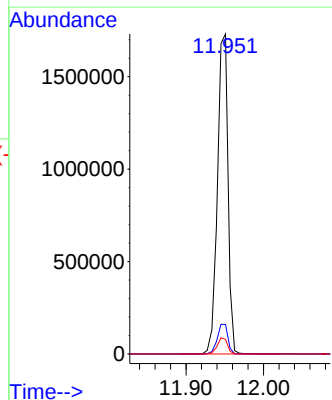
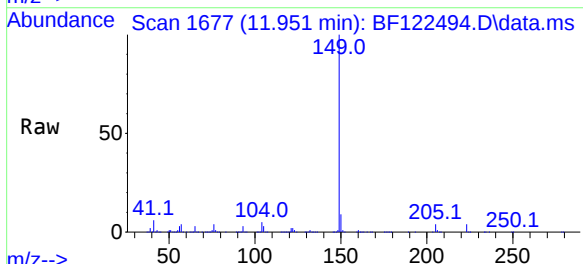
Instrument :
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ClientSampleId :
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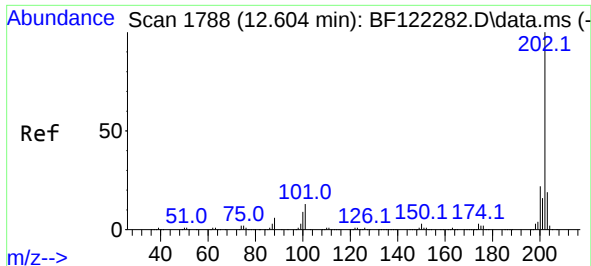
Tgt Ion:167 Resp: 1549161
Ion Ratio Lower Upper
167 100
166 22.2 17.8 26.6
139 13.9 10.8 16.2



#74
Di-n-butylphthalate
Concen: 38.56 ng
RT: 11.951 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

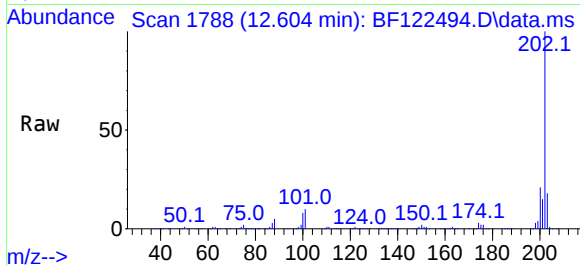
Tgt Ion:149 Resp: 1639312
Ion Ratio Lower Upper
149 100
150 9.3 7.7 11.5
104 4.6 4.2 6.2





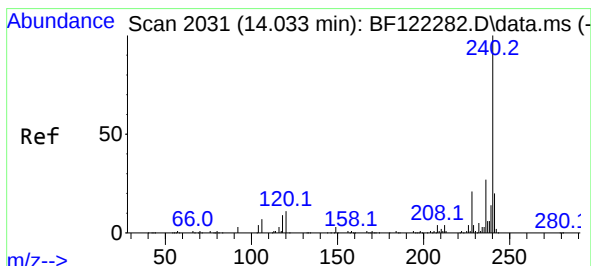
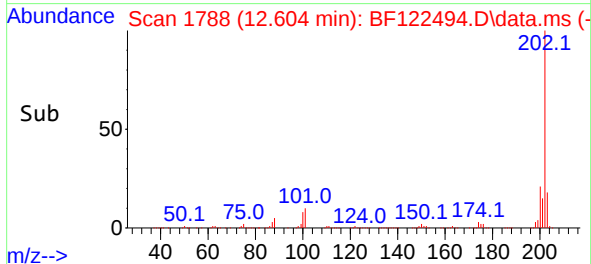
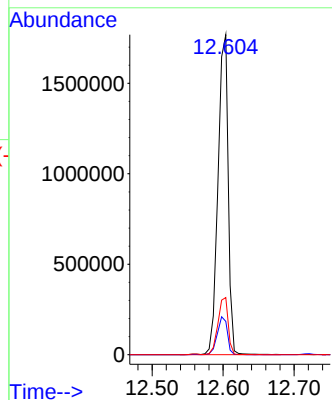
#75
Fluoranthene
Concen: 39.58 ng
RT: 12.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Instrument :
BNA_F
ClientSampleId :
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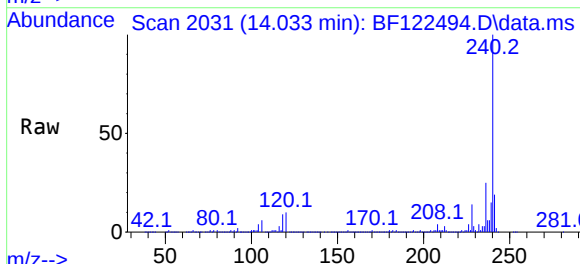


Tgt Ion:202 Resp: 1757397

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	33.4
203	17.9	0.0	37.9

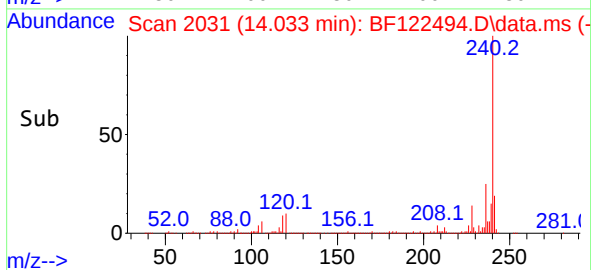
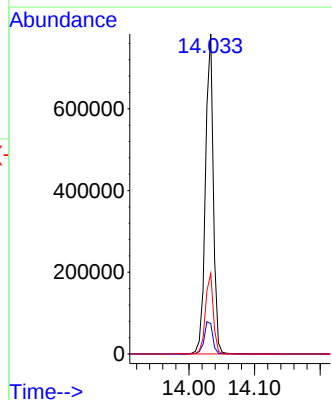


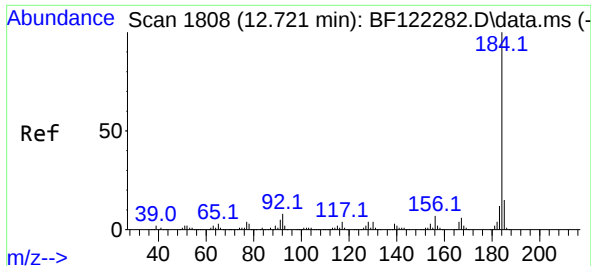
#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20



Tgt Ion:240 Resp: 656136

Ion	Ratio	Lower	Upper
240	100		
120	9.5	9.2	13.8
236	25.2	20.9	31.3

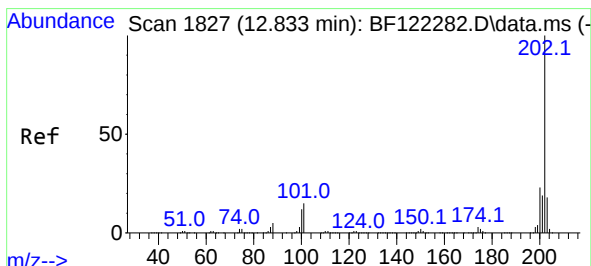
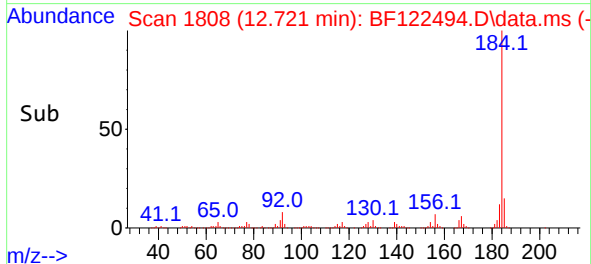
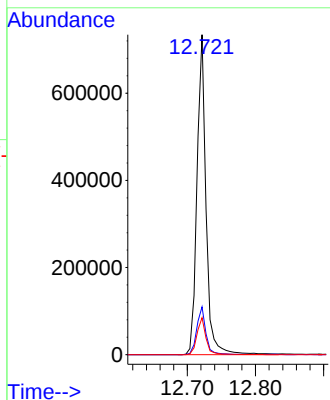
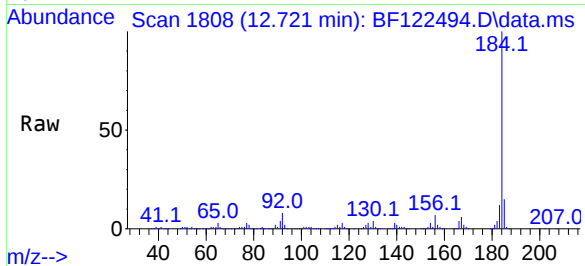




#77
Benzidine
Concen: 37.30 ng
RT: 12.721 min Scan# 1808
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

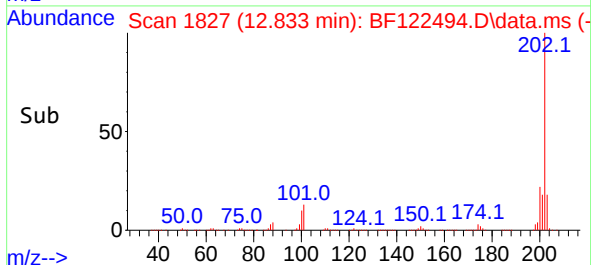
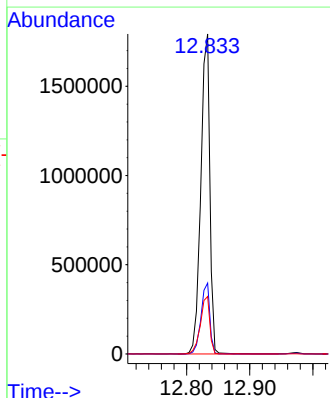
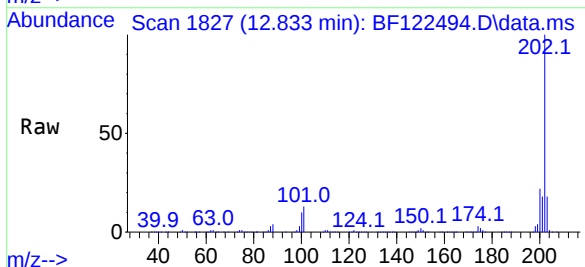
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

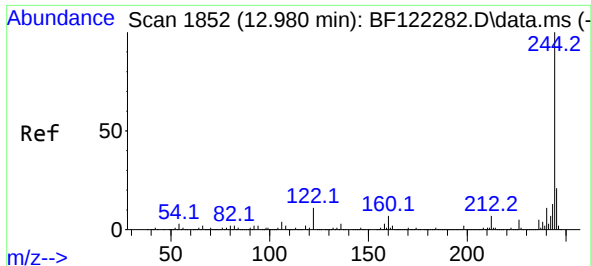
Tgt Ion:184 Resp: 678825
Ion Ratio Lower Upper
184 100
185 14.9 11.6 17.4
183 11.6 9.4 14.0



#78
Pyrene
Concen: 38.68 ng
RT: 12.833 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

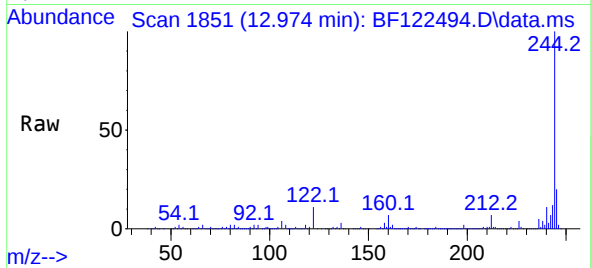
Tgt Ion:202 Resp: 1782792
Ion Ratio Lower Upper
202 100
200 22.2 17.4 26.2
203 17.9 14.6 21.8



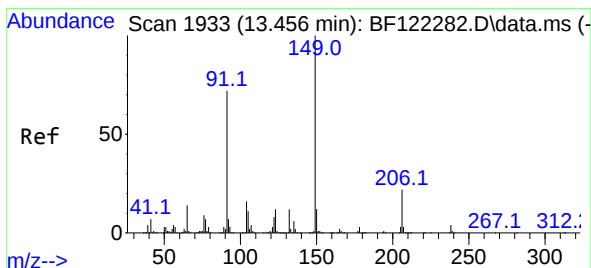
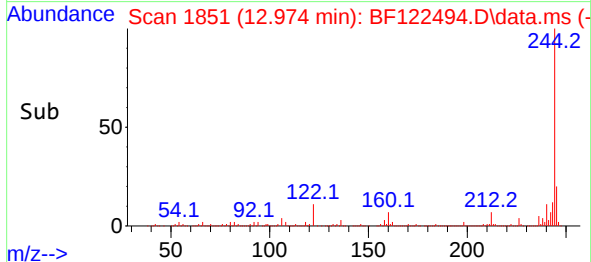
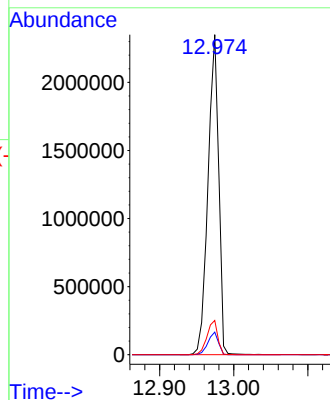


#79
Terphenyl-d14
Concen: 76.05 ng
RT: 12.974 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

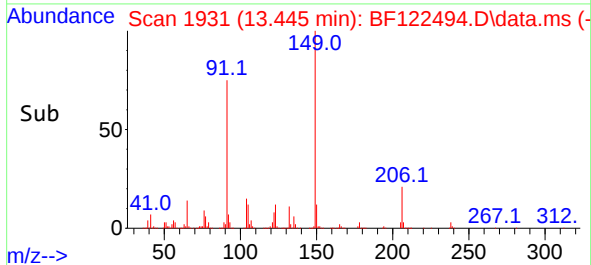
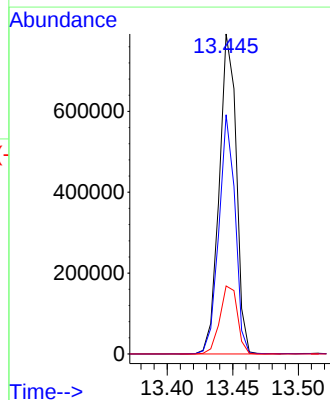
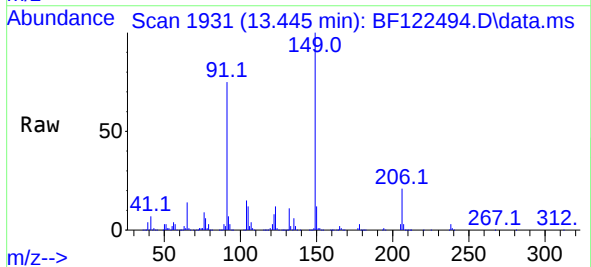


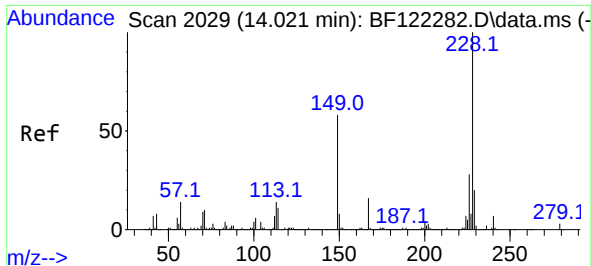
Tgt Ion:244 Resp: 2355382
Ion Ratio Lower Upper
244 100
212 7.1 5.4 8.2
122 10.7 8.1 12.1



#80
Butylbenzylphthalate
Concen: 39.33 ng
RT: 13.445 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:149 Resp: 715326
Ion Ratio Lower Upper
149 100
91 74.7 61.0 91.4
206 21.2 16.7 25.1

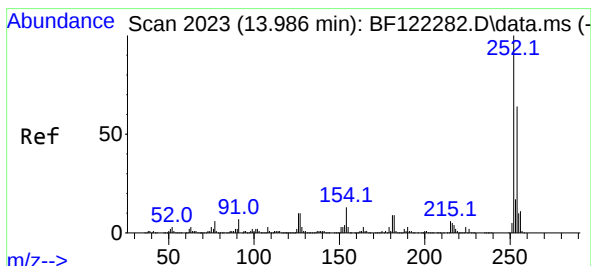
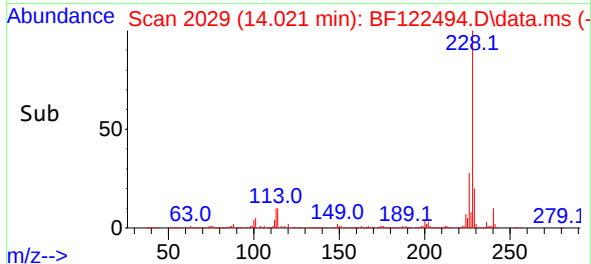
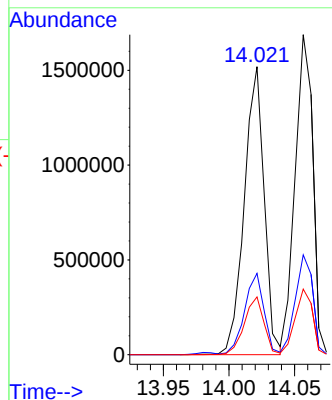
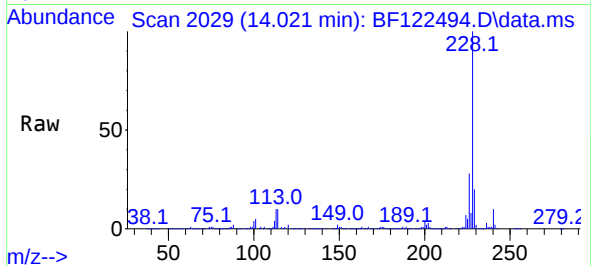




#81
Benzo(a)anthracene
Concen: 39.30 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

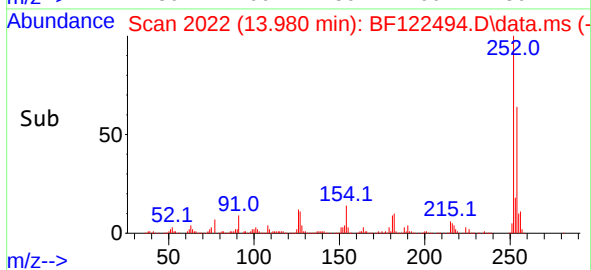
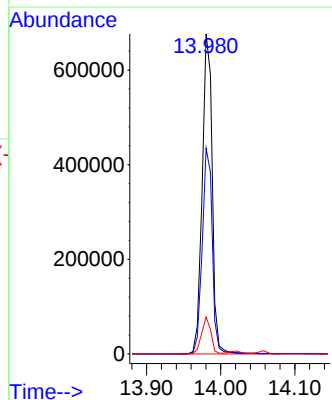
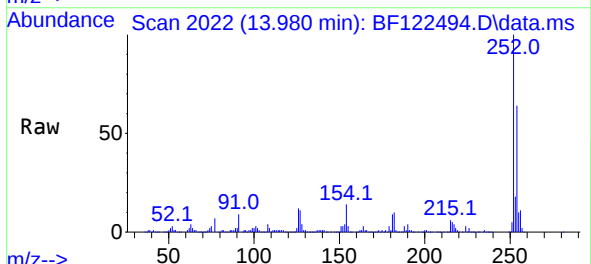
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

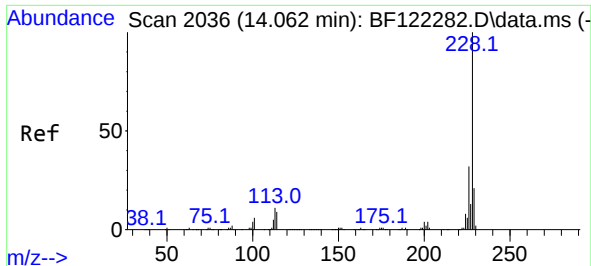
Tgt Ion:228 Resp: 1603747
Ion Ratio Lower Upper
228 100
226 28.2 22.3 33.5
229 20.0 16.2 24.4



#82
3,3'-Dichlorobenzidine
Concen: 41.81 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:252 Resp: 635860
Ion Ratio Lower Upper
252 100
254 64.2 51.8 77.6
126 11.6 8.8 13.2

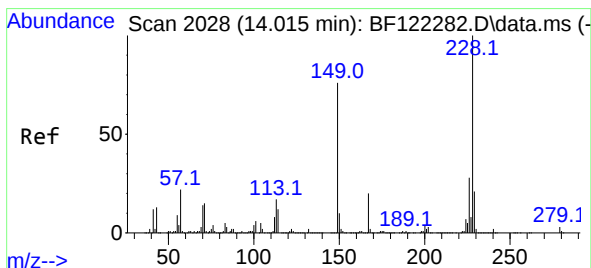
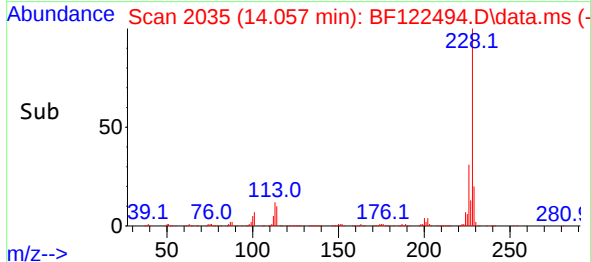
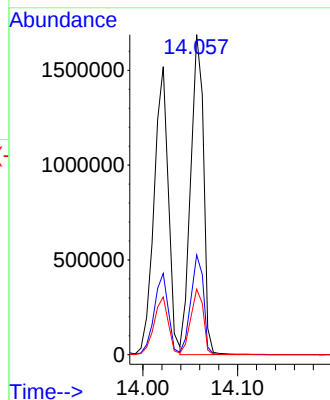
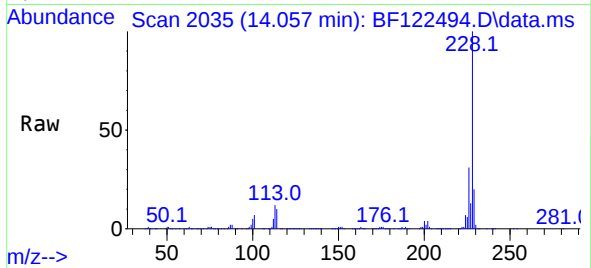




#83
Chrysene
Concen: 38.72 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

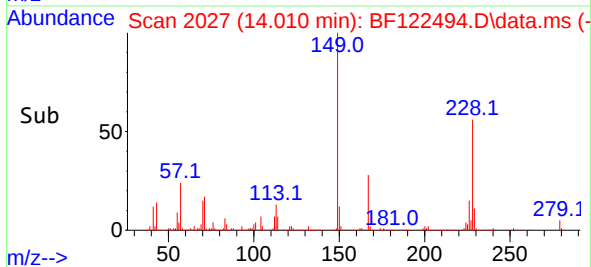
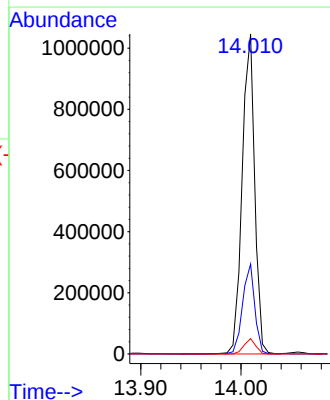
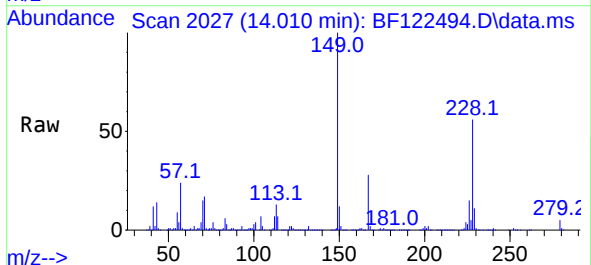
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

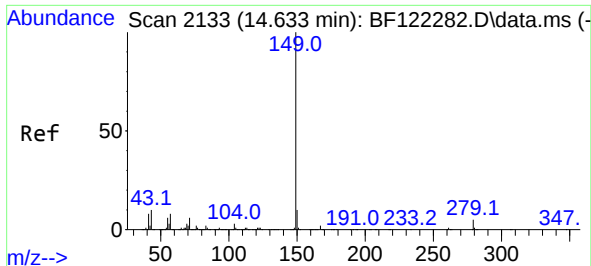
Tgt Ion:228 Resp: 1591238
Ion Ratio Lower Upper
228 100
226 31.2 24.6 37.0
229 20.5 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.10 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:149 Resp: 913378
Ion Ratio Lower Upper
149 100
167 28.1 20.9 31.3
279 4.8 3.2 4.8

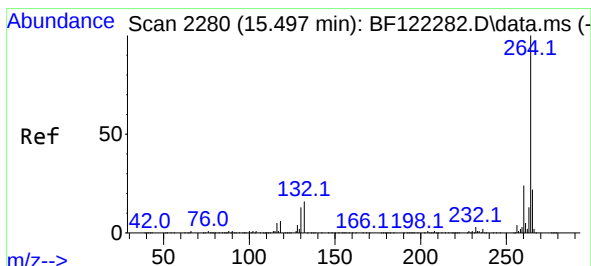
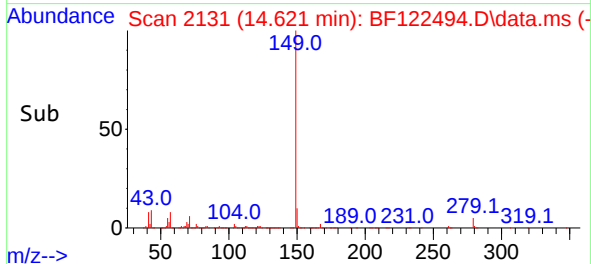
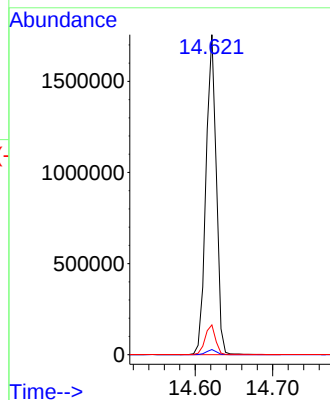
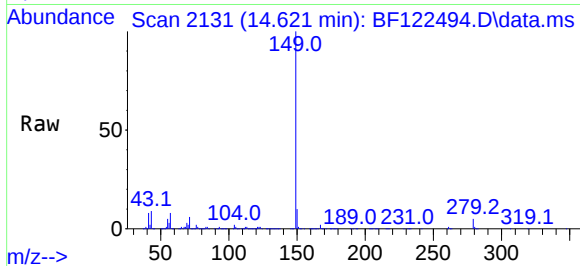




#85
Di-n-octyl phthalate
Concen: 43.03 ng
RT: 14.621 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

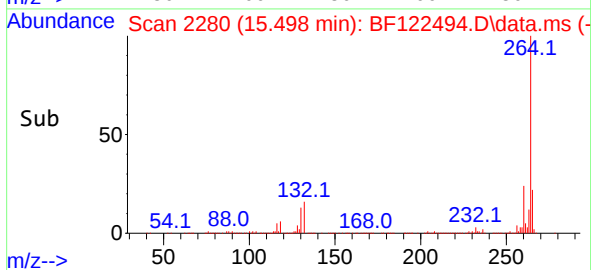
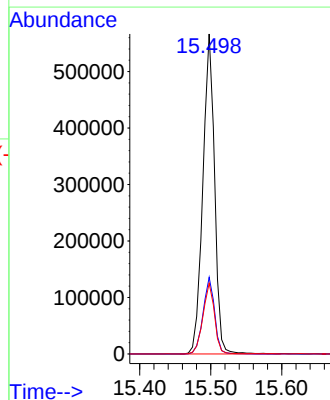
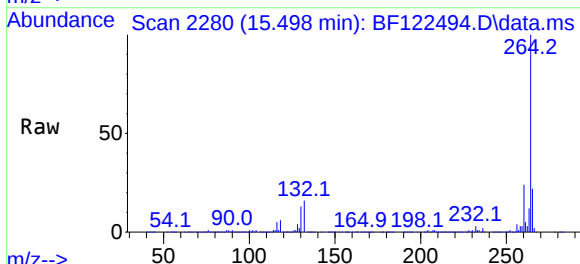
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

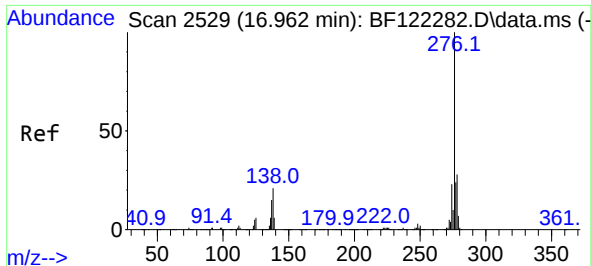
Tgt Ion:149 Resp: 1620830
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 9.4 9.0 13.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.498 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:264 Resp: 652242
Ion Ratio Lower Upper
264 100
260 24.0 18.7 28.1
265 22.1 17.3 25.9

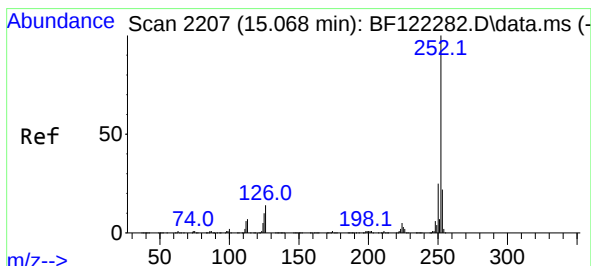
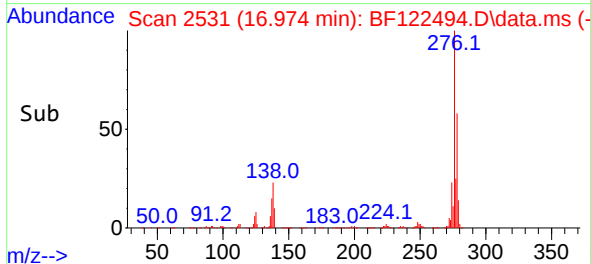
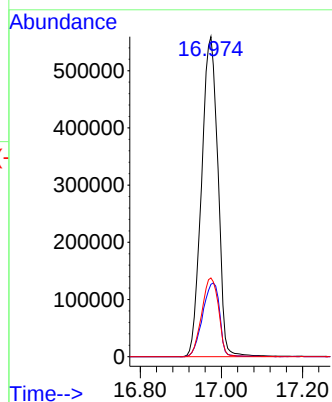
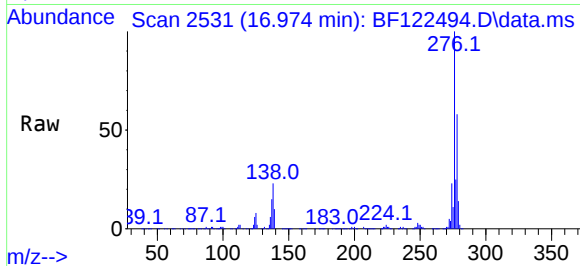




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.96 ng
RT: 16.974 min Scan# 2531
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

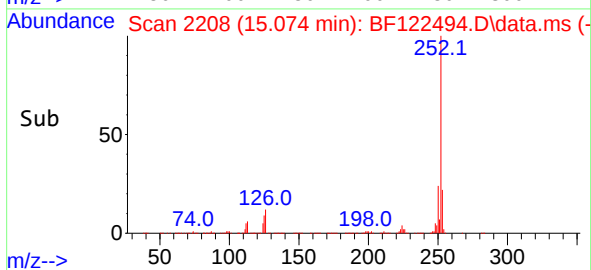
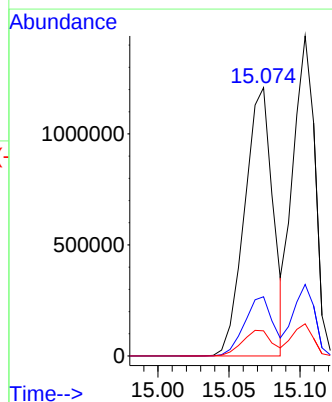
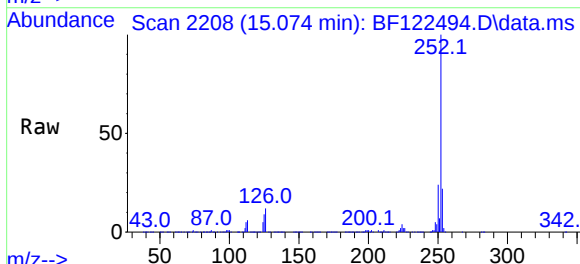
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

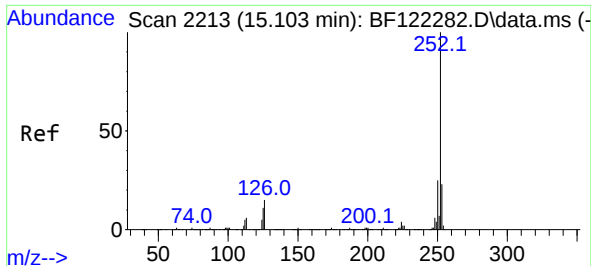
Tgt Ion:276 Resp: 1563972
Ion Ratio Lower Upper
276 100
138 24.0 19.9 29.9
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 39.61 ng
RT: 15.074 min Scan# 2208
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:252 Resp: 1673281
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 9.4 8.0 12.0





#89

Benzo(k)fluoranthene

Concen: 37.96 ng

RT: 15.104 min Scan# 2213

Delta R.T. -0.006 min

Lab File: BF122494.D

Acq: 27 Nov 2020 10:20

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

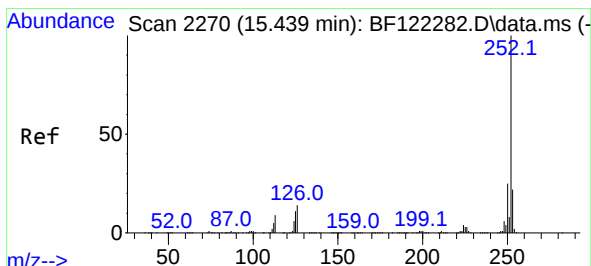
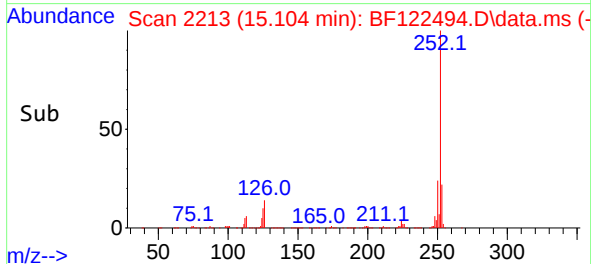
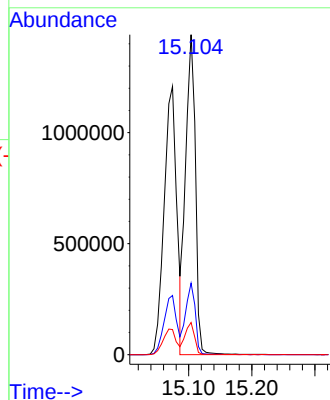
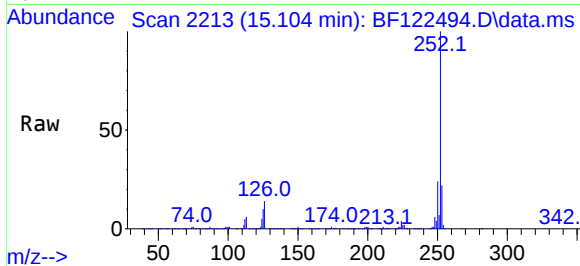
Tgt Ion:252 Resp: 1563780

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: 39.49 ng

RT: 15.439 min Scan# 2270

Delta R.T. -0.006 min

Lab File: BF122494.D

Acq: 27 Nov 2020 10:20

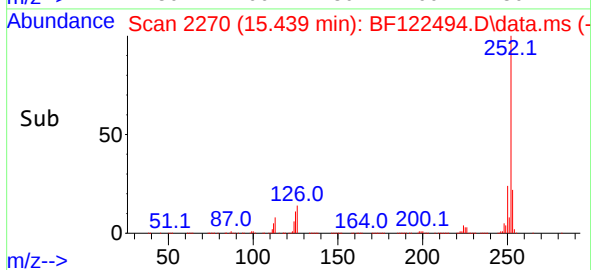
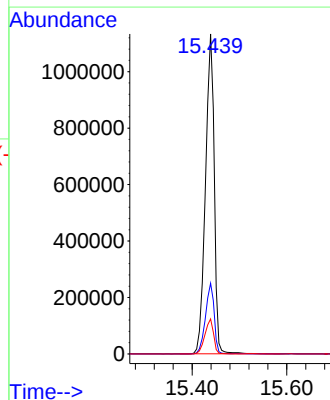
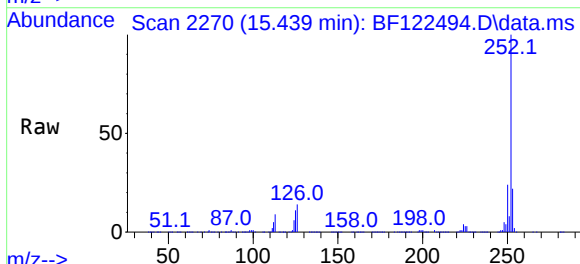
Tgt Ion:252 Resp: 1454197

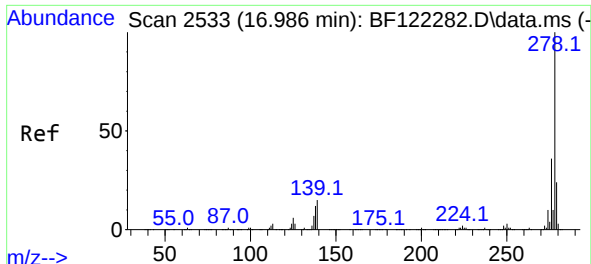
Ion Ratio Lower Upper

252 100

253 22.1 17.3 25.9

125 10.9 8.6 13.0

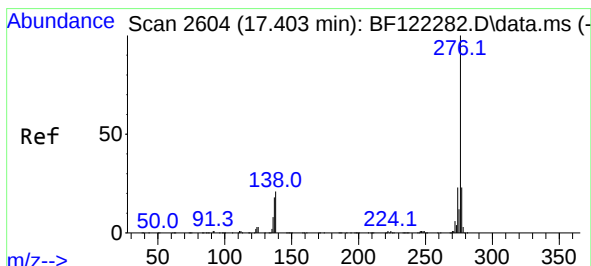
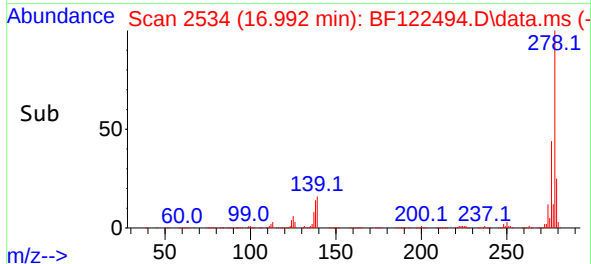
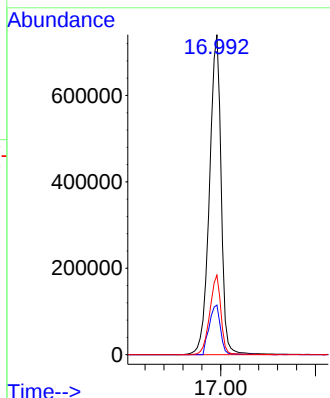
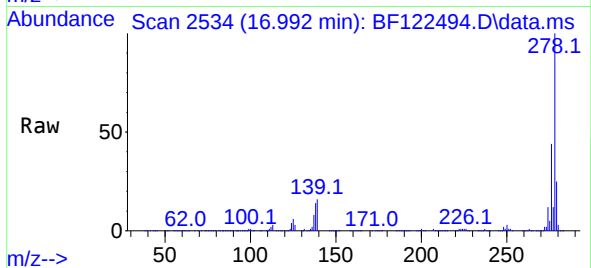




#91
Dibenzo(a,h)anthracene
Concen: 38.74 ng
RT: 16.992 min Scan# 2534
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1270013
Ion Ratio Lower Upper
278 100
139 15.5 13.0 19.4
279 24.9 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 40.10 ng
RT: 17.421 min Scan# 2607
Delta R.T. -0.000 min
Lab File: BF122494.D
Acq: 27 Nov 2020 10:20

Tgt Ion:276 Resp: 1278362
Ion Ratio Lower Upper
276 100
277 24.3 19.4 29.2
138 20.5 17.8 26.6

