

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111820\
 Data File : BF122361.D
 Acq On : 18 Nov 2020 11:29
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Quant Time: Nov 18 12:49:16 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 10 12:25:42 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	279776	20.00	ng	0.00
21) Naphthalene-d8	8.151	136	1013410	20.00	ng	0.00
39) Acenaphthene-d10	9.910	164	540810	20.00	ng	0.00
64) Phenanthrene-d10	11.392	188	994563	20.00	ng	0.00
76) Chrysene-d12	14.033	240	866110	20.00	ng	0.00
86) Perylene-d12	15.504	264	757391	20.00	ng	0.00

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System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	1425209	78.22	ng	0.00
7) Phenol-d6	6.492	99	1849174	77.58	ng	0.00
23) Nitrobenzene-d5	7.433	82	1487821	89.88	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	541563	93.30	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	2590797	74.85	ng	0.00
79) Terphenyl-d14	12.980	244	3123274	76.40	ng	0.00

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Target Compounds					Qvalue
2) 1,4-Dioxane	2.646	88	322243	38.56	ng 90
3) Pyridine	3.387	79	887762	38.63	ng 91
4) n-Nitrosodimethylamine	3.340	42	379611	35.04	ng 91
6) Aniline	6.528	93	1211816	38.75	ng 97
8) 2-Chlorophenol	6.651	128	747483	39.56	ng 92
9) Benzaldehyde	6.416	77	494582	38.84	ng 97
10) Phenol	6.504	94	906158m	38.60	ng
11) bis(2-Chloroethyl)ether	6.604	93	705717	37.83	ng 94
12) 1,3-Dichlorobenzene	6.810	146	827712	38.58	ng 97
13) 1,4-Dichlorobenzene	6.886	146	835146	38.76	ng 98
14) 1,2-Dichlorobenzene	7.039	146	791606	39.36	ng 98
15) Benzyl Alcohol	7.004	79	665042	39.24	ng 99
16) 2,2'-oxybis(1-Chloropr...	7.145	45	999749	36.76	ng 98
17) 2-Methylphenol	7.116	107	617855	39.18	ng 96
18) Hexachloroethane	7.386	117	290299	38.68	ng 90
19) n-Nitroso-di-n-propyla...	7.286	70	528712	37.12	ng 90
20) 3+4-Methylphenols	7.269	107	761903	39.26	ng # 74
22) Acetophenone	7.281	105	993371	37.63	ng # 83
24) Nitrobenzene	7.451	77	795301	41.99	ng 94
25) Isophorone	7.692	82	1380554	37.41	ng 96
26) 2-Nitrophenol	7.769	139	380660	46.54	ng 93
27) 2,4-Dimethylphenol	7.798	122	662309	38.05	ng 98
28) bis(2-Chloroethoxy)met...	7.898	93	857099	37.97	ng 98
29) 2,4-Dichlorophenol	8.004	162	638765	41.45	ng 96
30) 1,2,4-Trichlorobenzene	8.092	180	681622	40.07	ng 95
31) Naphthalene	8.175	128	2085682	38.71	ng 98
32) Benzoic acid	7.910	122	405520	43.07	ng 98
33) 4-Chloroaniline	8.222	127	929612	39.62	ng 96
34) Hexachlorobutadiene	8.298	225	397358	40.65	ng 97
35) Caprolactam	8.592	113	212065	43.41	ng # 83
36) 4-Chloro-3-methylphenol	8.698	107	649218	40.39	ng 94
37) 2-Methylnaphthalene	8.863	142	1381772	38.82	ng 99
38) 1-Methylnaphthalene	8.969	142	1305047	39.17	ng 98
40) 1,2,4,5-Tetrachloroben...	9.033	216	667880	40.08	ng 99
41) Hexachlorocyclopentadiene	9.022	237	407737	41.85	ng 99
43) 2,4,6-Trichlorophenol	9.139	196	459524	42.46	ng 99

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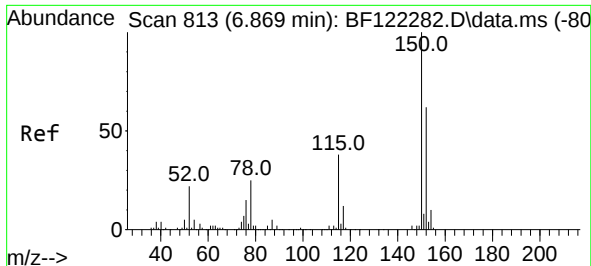
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.180	196	489502	43.14	ng	97
46) 1,1'-Biphenyl	9.333	154	1664793	38.67	ng	98
47) 2-Chloronaphthalene	9.357	162	1331276	38.96	ng	97
48) 2-Nitroaniline	9.445	65	413045	41.38	ng	93
49) Acenaphthylene	9.769	152	2058137	39.19	ng	99
50) Dimethylphthalate	9.633	163	1516651	39.45	ng	100
51) 2,6-Dinitrotoluene	9.692	165	356935	42.22	ng	# 78
52) Acenaphthene	9.945	154	1313348	40.41	ng	99
53) 3-Nitroaniline	9.857	138	401744	41.73	ng	95
54) 2,4-Dinitrophenol	9.957	184	146531	53.53	ng	# 77
55) Dibenzofuran	10.116	168	1878753	39.45	ng	99
56) 4-Nitrophenol	10.004	139	332123	42.34	ng	91
57) 2,4-Dinitrotoluene	10.092	165	477757	44.68	ng	# 84
58) Fluorene	10.457	166	1406231	38.56	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.227	232	418996	44.41	ng	97
60) Diethylphthalate	10.327	149	1452440	38.52	ng	99
61) 4-Chlorophenyl-phenyle...	10.451	204	691595	40.18	ng	97
62) 4-Nitroaniline	10.469	138	404962	42.87	ng	99
63) Azobenzene	10.610	77	1469405	37.14	ng	95
65) 4,6-Dinitro-2-methylph...	10.498	198	220631	50.56	ng	97
66) n-Nitrosodiphenylamine	10.569	169	1304834	38.51	ng	94
67) 4-Bromophenyl-phenylether	10.939	248	476363	40.76	ng	97
68) Hexachlorobenzene	11.004	284	518074	41.03	ng	97
69) Atrazine	11.092	200	342960	40.64	ng	97
70) Pentachlorophenol	11.192	266	328295	45.13	ng	98
71) Phenanthrene	11.421	178	2165388	38.37	ng	99
72) Anthracene	11.469	178	2247220	38.64	ng	99
73) Carbazole	11.621	167	2055714	38.85	ng	99
74) Di-n-butylphthalate	11.957	149	2166529	38.41	ng	99
75) Fluoranthene	12.604	202	2330886	39.57	ng	99
77) Benzidine	12.721	184	854373	35.57	ng	99
78) Pyrene	12.833	202	2369796	38.95	ng	98
80) Butylbenzylphthalate	13.457	149	939686	39.16	ng	90
81) Benzo(a)anthracene	14.021	228	2072174	38.47	ng	100
82) 3,3'-Dichlorobenzidine	13.986	252	837392	41.72	ng	99
83) Chrysene	14.062	228	2057887	37.93	ng	98
84) Bis(2-ethylhexyl)phtha...	14.015	149	1163233	39.65	ng	97
85) Di-n-octyl phthalate	14.627	149	1999784	40.22	ng	97
87) Indeno(1,2,3-cd)pyrene	16.968	276	1708876	37.60	ng	99
88) Benzo(b)fluoranthene	15.074	252	1954487	39.85	ng	99
89) Benzo(k)fluoranthene	15.104	252	1953546	40.84	ng	99
90) Benzo(a)pyrene	15.439	252	1697664	39.70	ng	99
91) Dibenzo(a,h)anthracene	16.986	278	1409066	37.02	ng	99
92) Benzo(g,h,i)perylene	17.409	276	1384733	37.41	ng	99

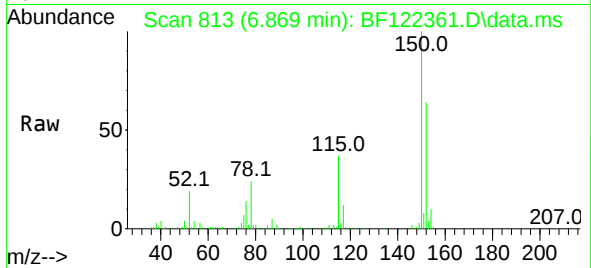
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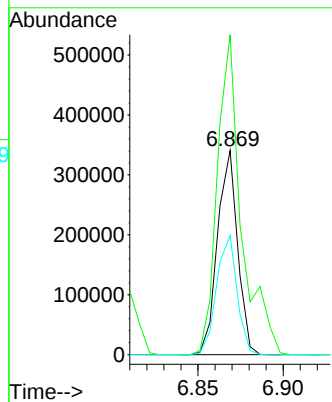
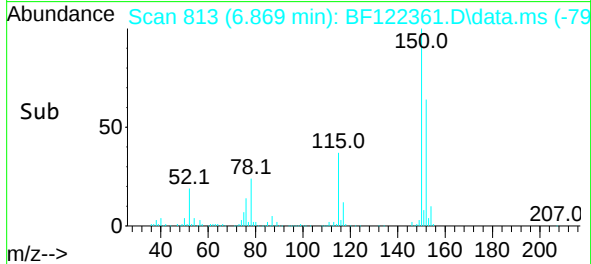
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion:152 Resp: 279776
Ion Ratio Lower Upper
152 100
150 156.8 125.3 187.9
115 58.4 51.9 77.9

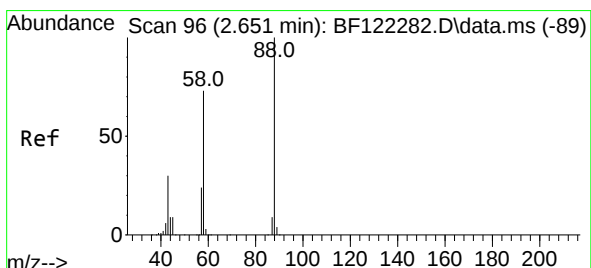


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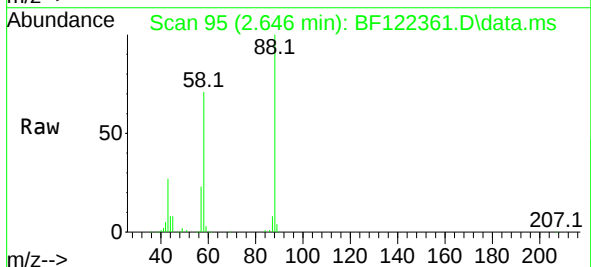
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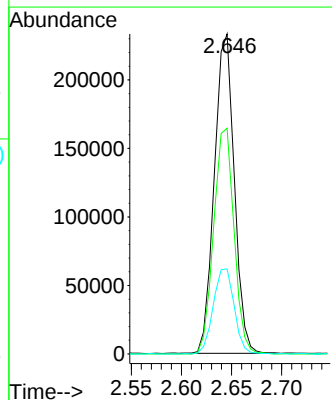
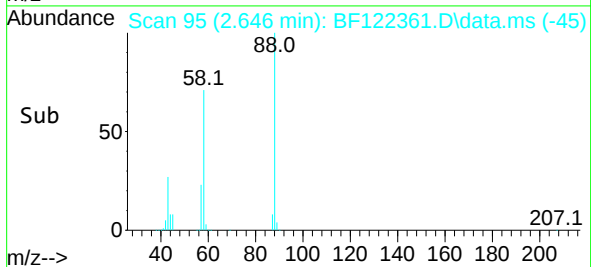
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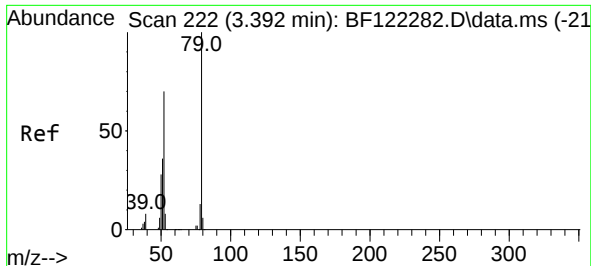


#2
1,4-Dioxane
Concen: 38.56 ng
RT: 2.646 min Scan# 95
Delta R.T. -0.006 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion: 88 Resp: 322243
Ion Ratio Lower Upper
88 100
58 72.1 65.8 98.8
43 28.1 25.8 38.8



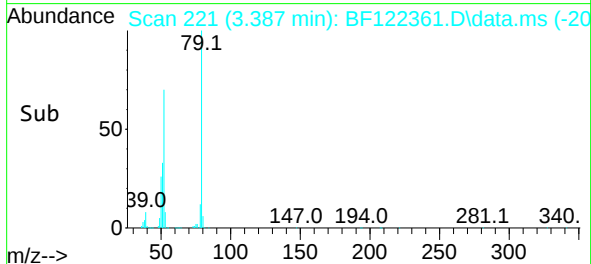
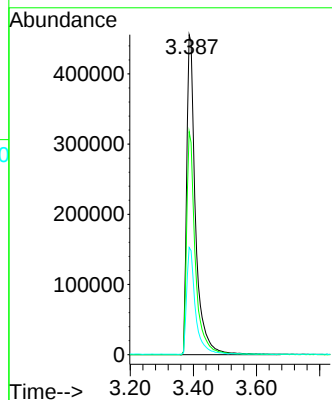
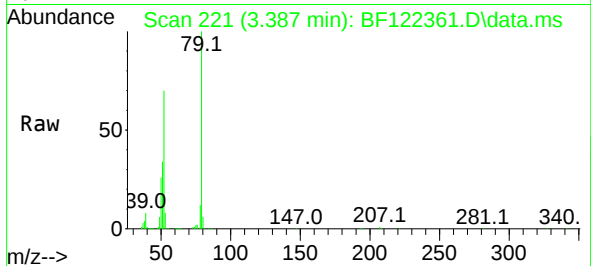


#3
Pyridine
Concen: 38.63 ng
RT: 3.387 min Scan# 221
Delta R.T. -0.006 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion: 79 Resp: 887762
Ion Ratio Lower Upper
79 100
52 69.7 62.2 93.4
51 33.5 31.1 46.7

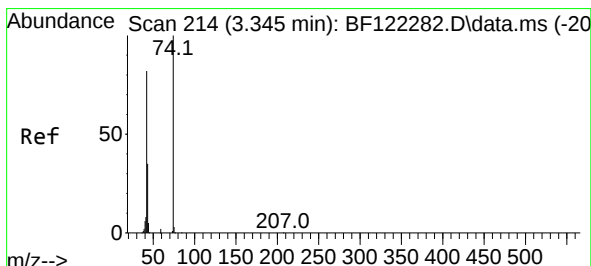
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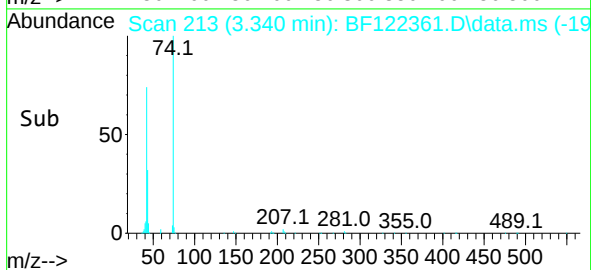
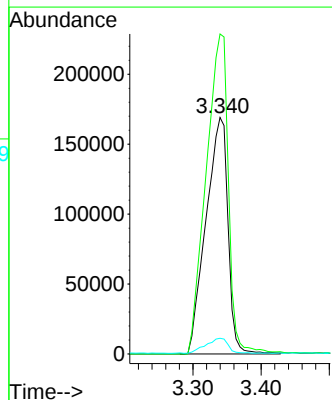
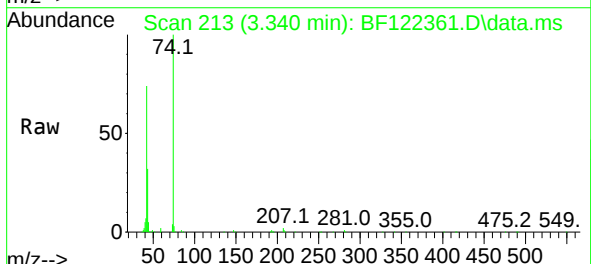
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#4
n-Nitrosodimethylamine
Concen: 35.04 ng
RT: 3.340 min Scan# 213
Delta R.T. -0.006 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion: 42 Resp: 379611
Ion Ratio Lower Upper
42 100
74 135.4 100.2 150.2
44 6.6 5.8 8.6





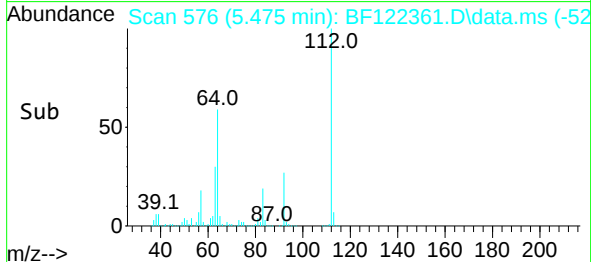
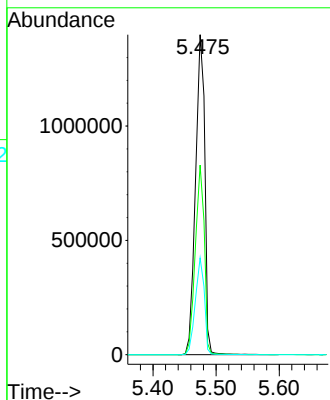
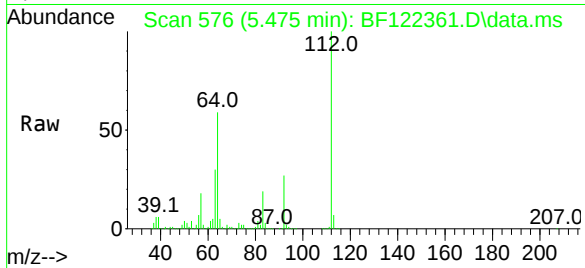
#5
2-Fluorophenol
Concen: 78.22 ng
RT: 5.475 min Scan# 576
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion: 112 Resp: 1425209

Ion	Ratio	Lower	Upper
112	100		
64	59.3	50.4	75.6
63	30.3	25.8	38.6

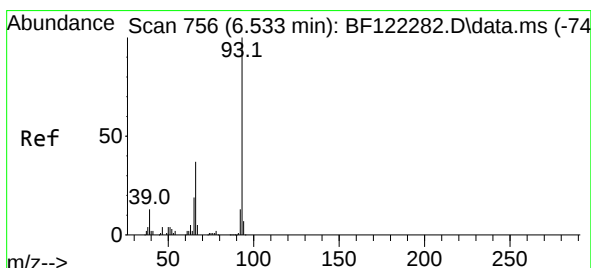
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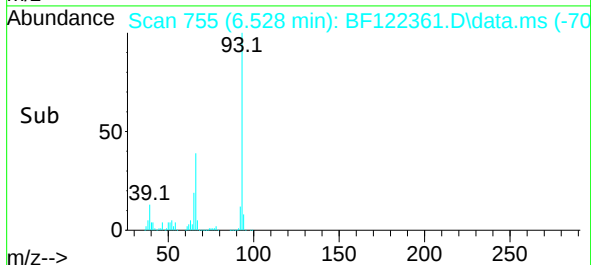
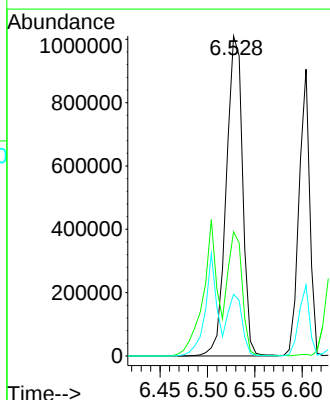
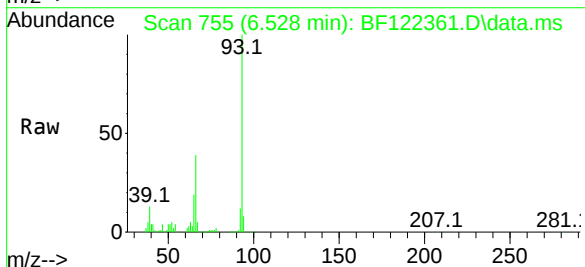
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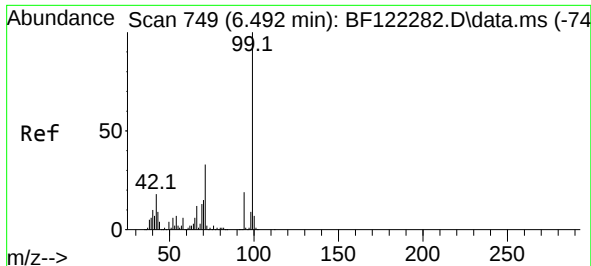


#6
Aniline
Concen: 38.75 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.006 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion: 93 Resp: 1211816

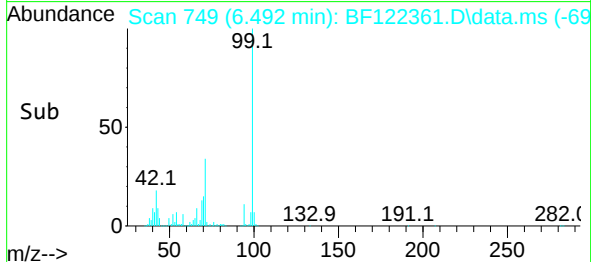
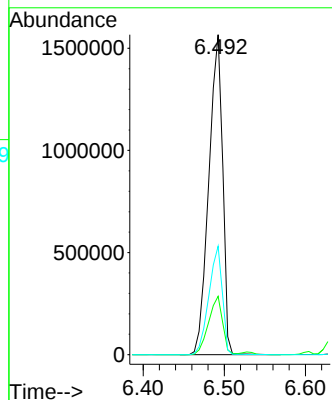
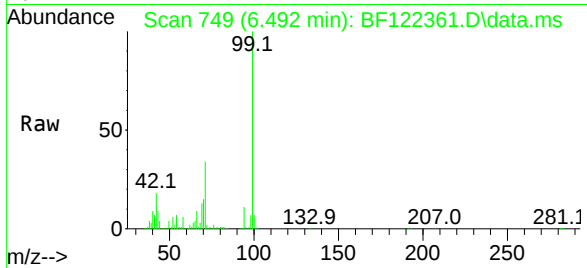
Ion	Ratio	Lower	Upper
93	100		
66	38.8	32.7	49.1
65	19.3	16.6	24.8





#7
Phenol-d6
Concen: 77.58 ng
RT: 6.492 min Scan# 749
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:	99	Resp:	1849174
Ion	Ratio	Lower	Upper
99	100		
42	18.2	15.9	23.9
71	33.9	27.1	40.7

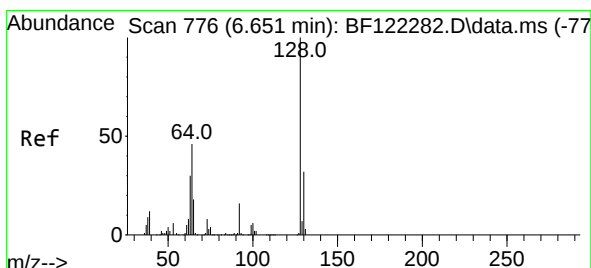


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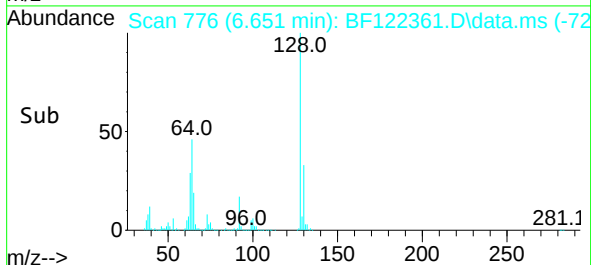
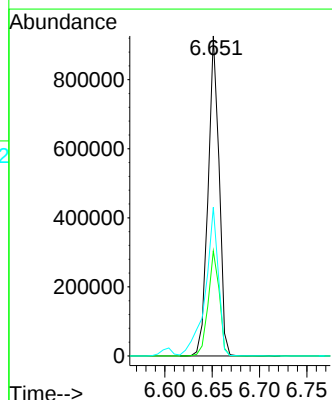
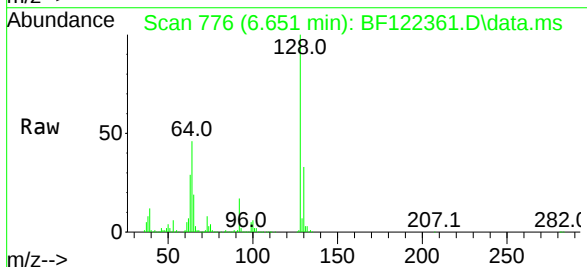
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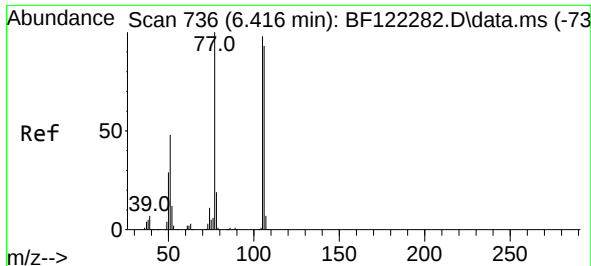
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#8
2-Chlorophenol
Concen: 39.56 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:	128	Resp:	747483
Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.4	52.4
64	46.4	34.8	74.8



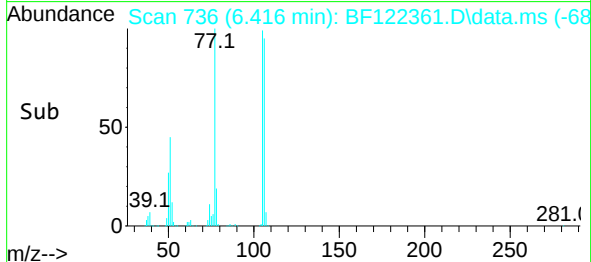
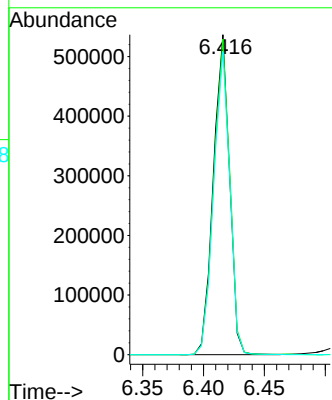
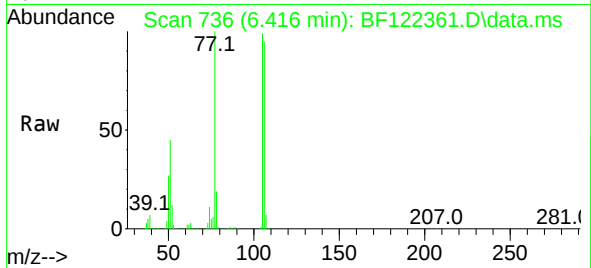


#9
Benzaldehyde
Concen: 38.84 ng
RT: 6.416 min Scan# 736
Delta R.T. -0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion: 77 Resp: 494582
Ion Ratio Lower Upper
77 100
105 98.6 76.7 116.7
106 94.7 71.3 111.3

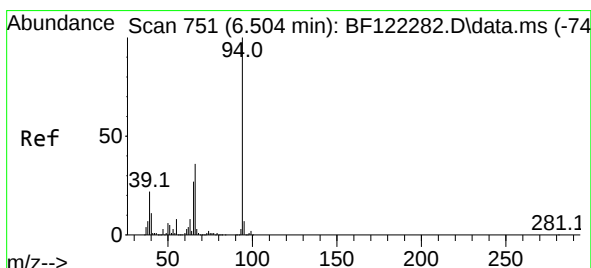
Instrument :
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ClientSampleId :
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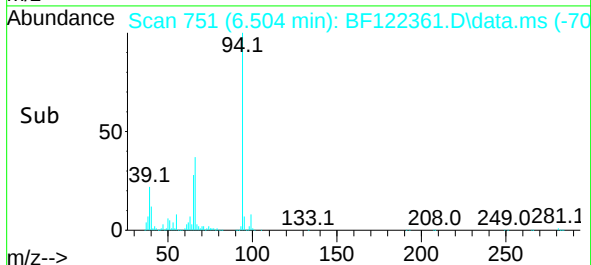
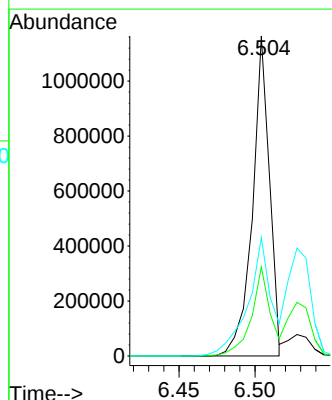
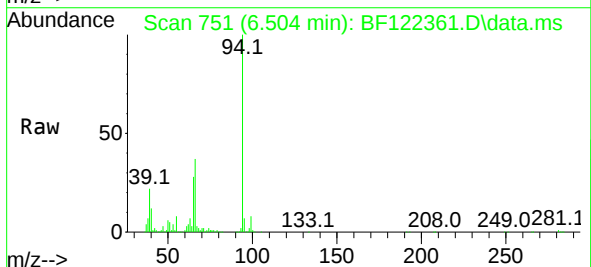
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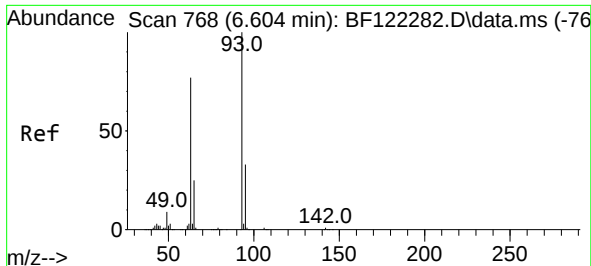
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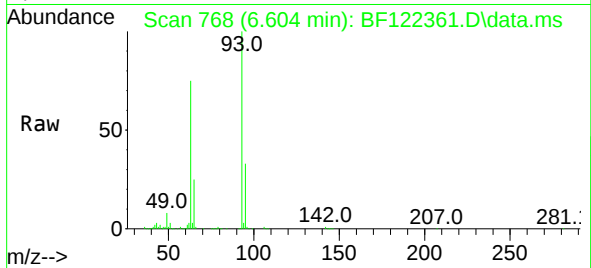
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Phenol
Concen: 38.60 ng m
RT: 6.504 min Scan# 751
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion: 94 Resp: 906158
Ion Ratio Lower Upper
94 100
65 27.8 17.1 57.1
66 37.0 36.0 76.0

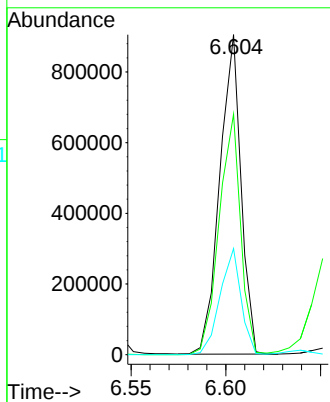
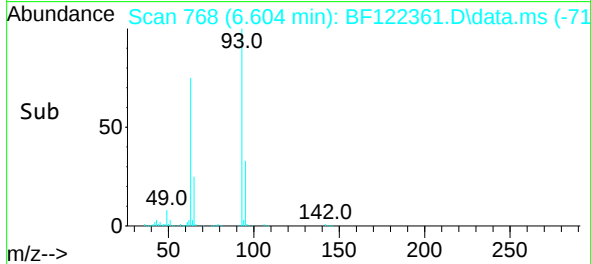




#11
bis(2-Chloroethyl)ether
Concen: 37.83 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion: 93 Resp: 705717
Ion Ratio Lower Upper
93 100
63 75.1 62.4 102.4
95 33.2 12.6 52.6

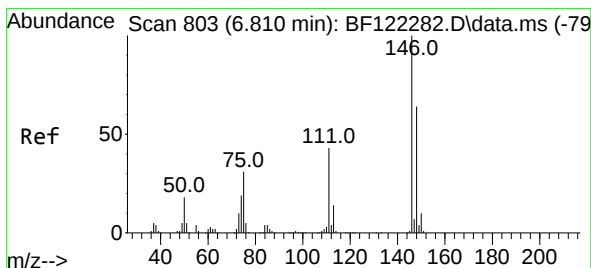


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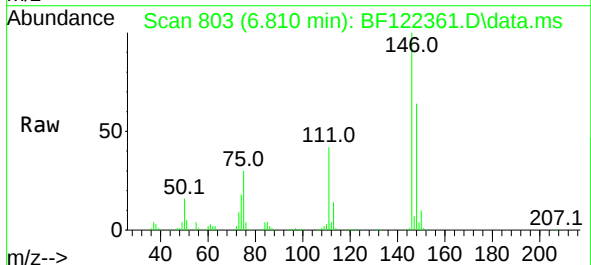
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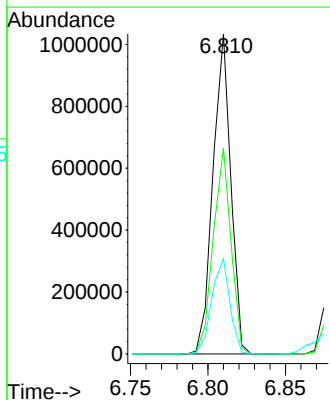
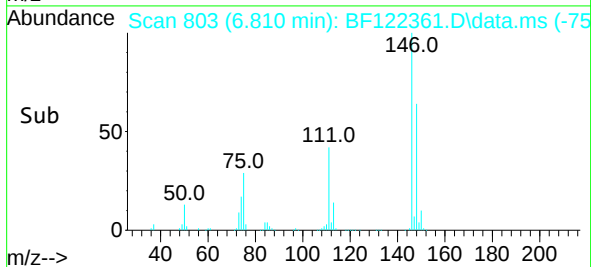
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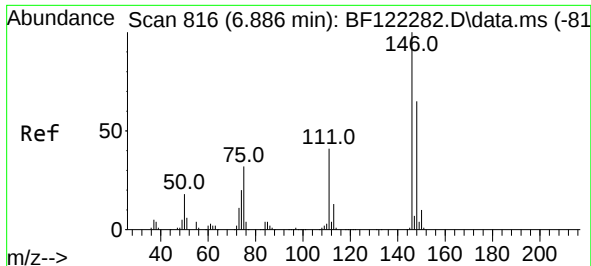


#12
1,3-Dichlorobenzene
Concen: 38.58 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

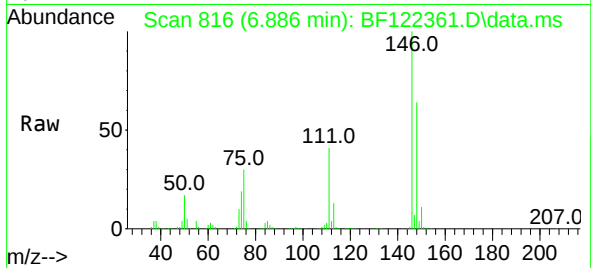


Tgt Ion: 146 Resp: 827712
Ion Ratio Lower Upper
146 100
148 64.4 51.0 76.4
75 29.8 27.6 41.4

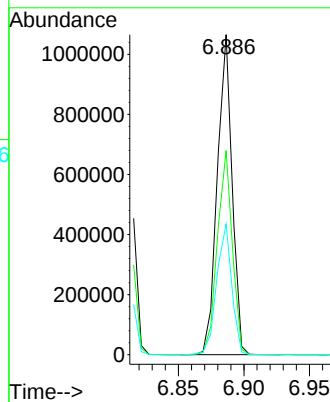
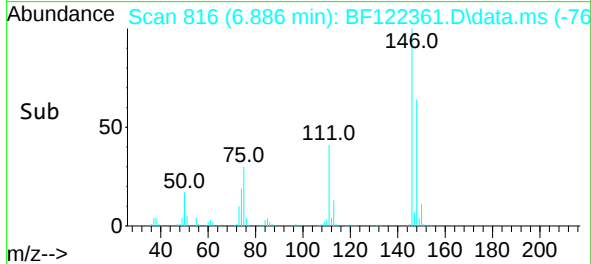




#13
1,4-Dichlorobenzene
Concen: 38.76 ng
RT: 6.886 min Scan# 816
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion:146 Resp: 835146
Ion Ratio Lower Upper
146 100
148 63.7 50.1 75.1
111 40.9 34.6 52.0

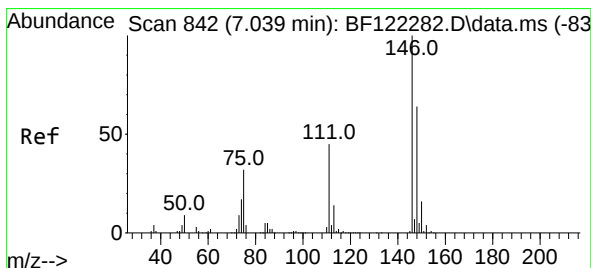


Instrument :
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ClientSampleId :
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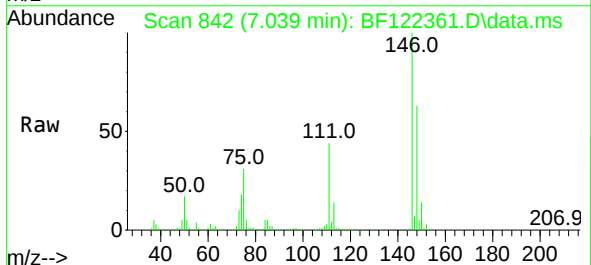
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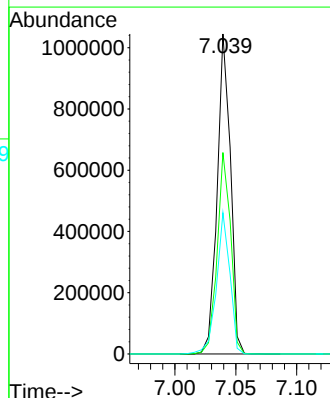
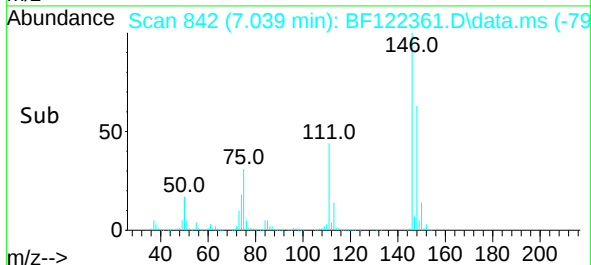
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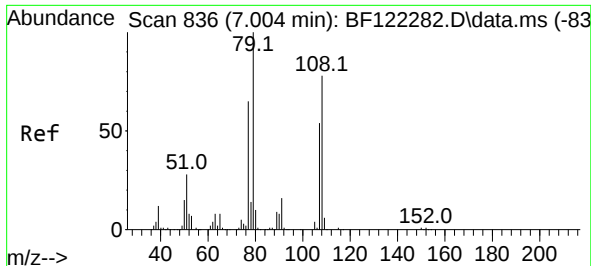


#14
1,2-Dichlorobenzene
Concen: 39.36 ng
RT: 7.039 min Scan# 842
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

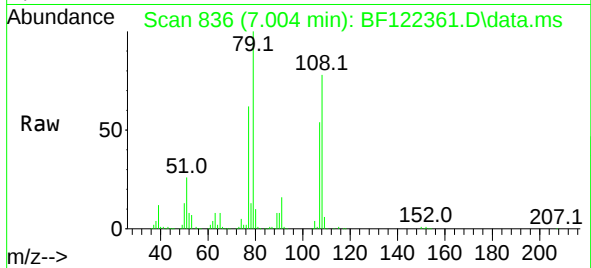


Tgt Ion:146 Resp: 791606
Ion Ratio Lower Upper
146 100
148 63.0 51.1 76.7
111 44.1 34.2 51.4



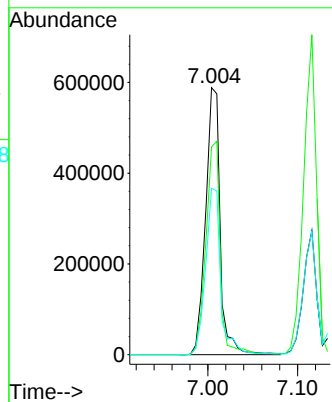


#15
Benzyl Alcohol
Concen: 39.24 ng
RT: 7.004 min Scan# 836
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion: 79 Resp: 665042

Ion	Ratio	Lower	Upper
79	100		
108	77.9	62.3	93.5
77	62.3	50.6	75.8

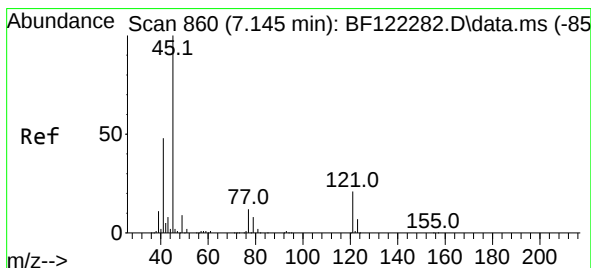


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

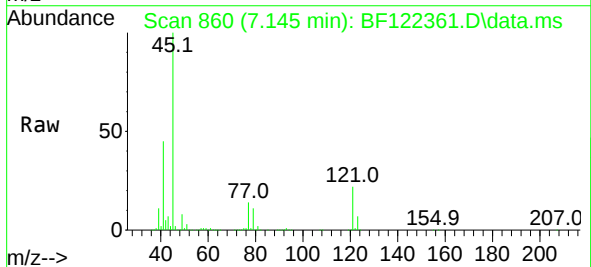
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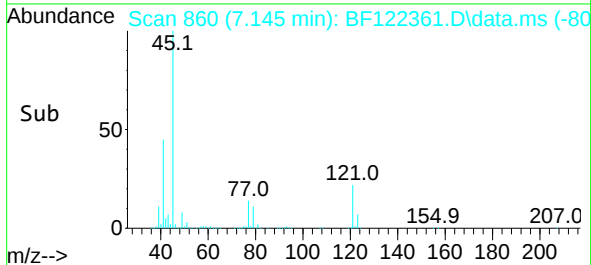
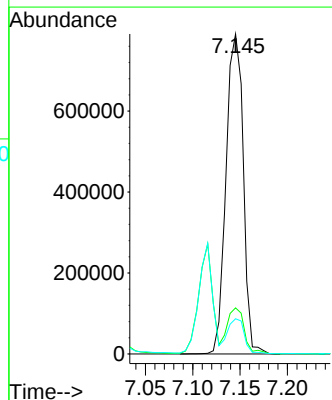


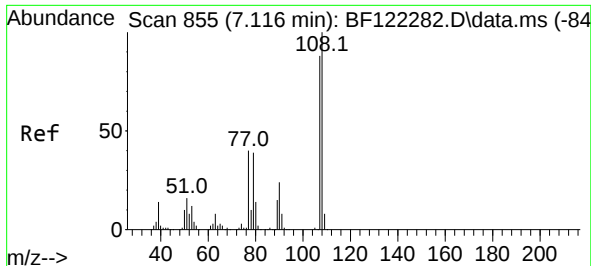
#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.76 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



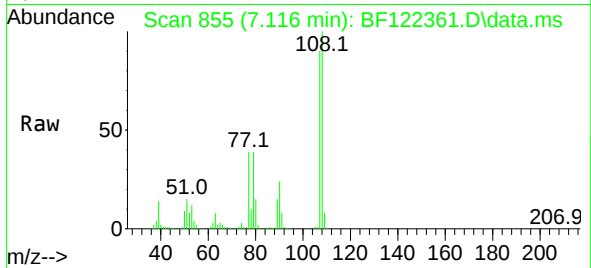
Tgt Ion: 45 Resp: 999749

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	33.3
79	11.0	0.0	30.4

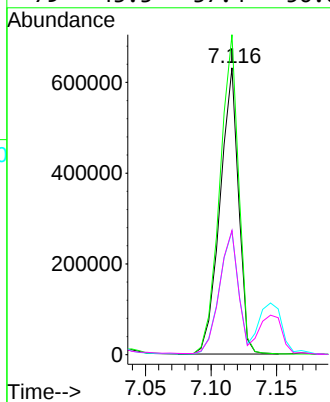




#17
2-Methylphenol
Concen: 39.18 ng
RT: 7.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion:	107	Resp:	617855
Ion	Ratio	Lower	Upper
107	100		
108	111.6	90.9	136.3
77	43.0	37.5	56.3
79	43.3	37.4	56.0

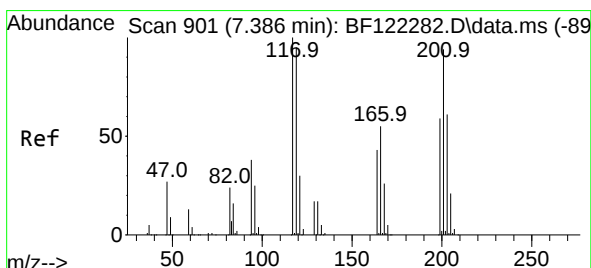


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

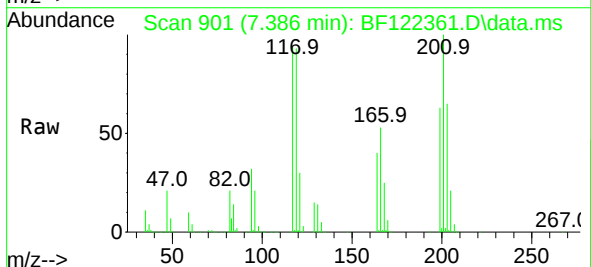
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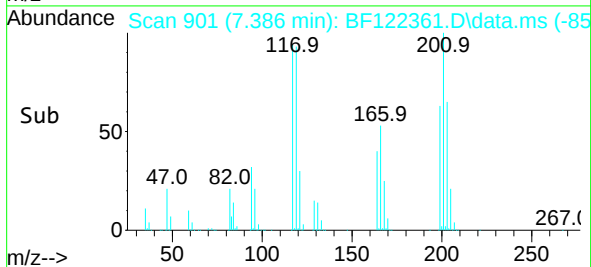
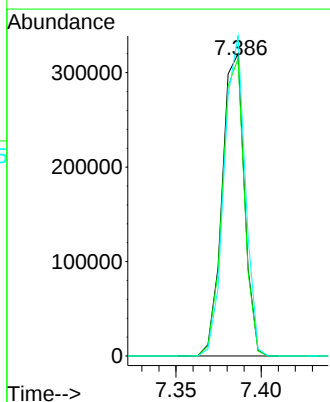
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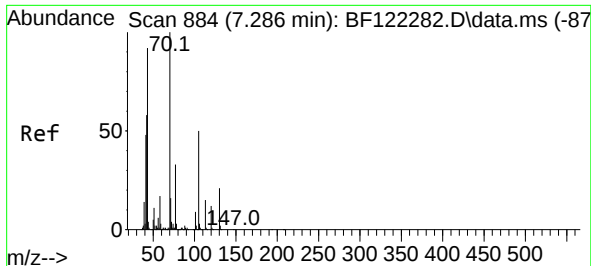


#18
Hexachloroethane
Concen: 38.68 ng
RT: 7.386 min Scan# 901
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



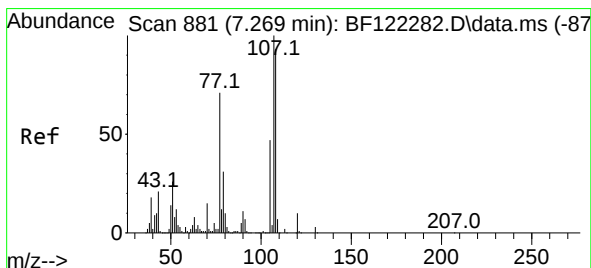
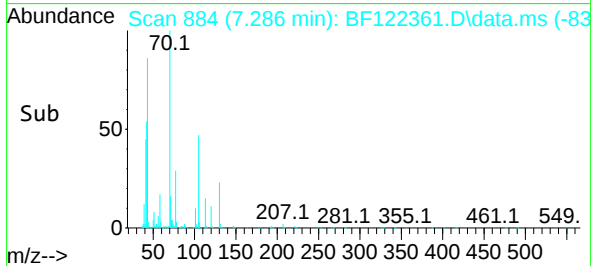
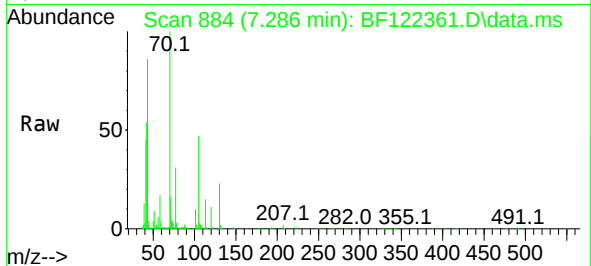
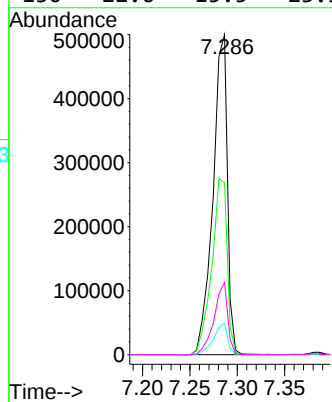
Tgt Ion:	117	Resp:	290299
Ion	Ratio	Lower	Upper
117	100		
119	98.3	76.3	114.5
201	105.9	71.8	107.6





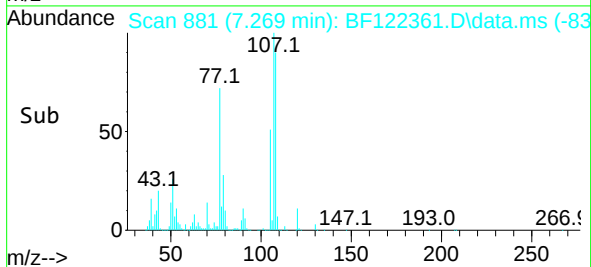
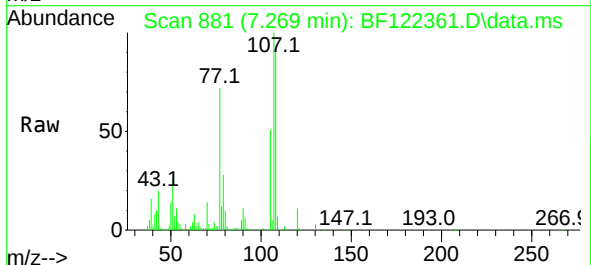
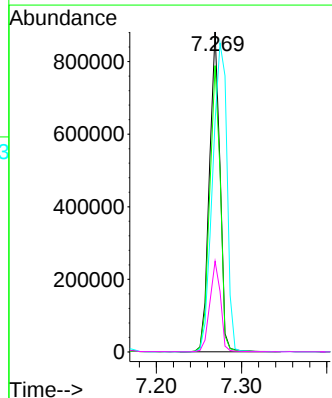
#19
n-Nitroso-di-n-propylamine
Concen: 37.12 ng
RT: 7.286 min Scan# 884
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:	70	Resp:	528712
Ion Ratio	Lower	Upper	
70	100		
42	53.7	50.2	75.4
101	9.8	7.5	11.3
130	22.6	15.5	23.3



#20
3+4-Methylphenols
Concen: 39.26 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:	107	Resp:	761903
Ion Ratio	Lower	Upper	
107	100		
108	89.5	68.9	108.9
77	72.2	108.0	148.0#
79	28.3	10.5	50.5



Instrument :
BNA_F
ClientSampleId :
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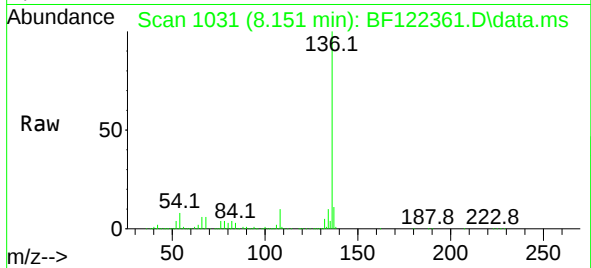
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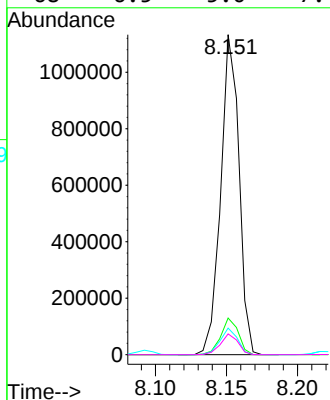
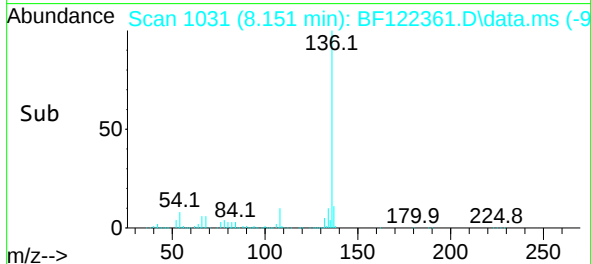
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



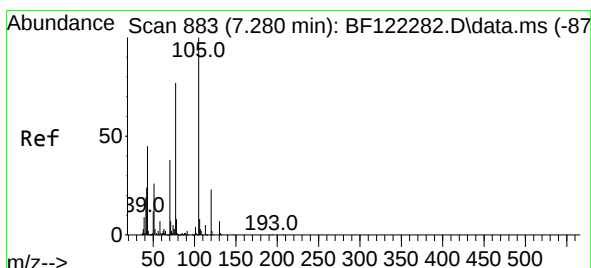
Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.6	13.0
54	8.3	7.1	10.7
68	6.5	5.0	7.4

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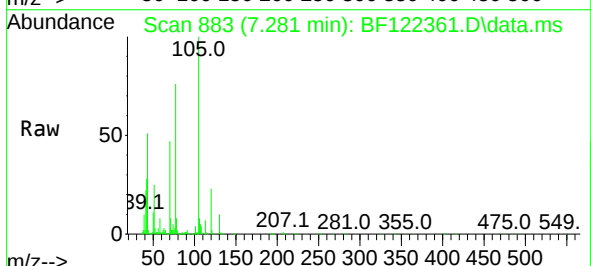


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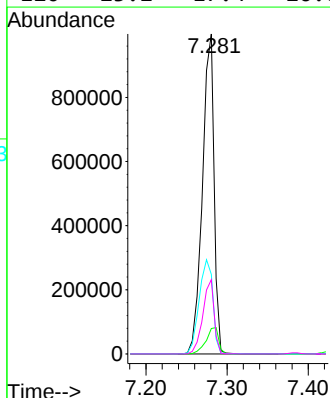
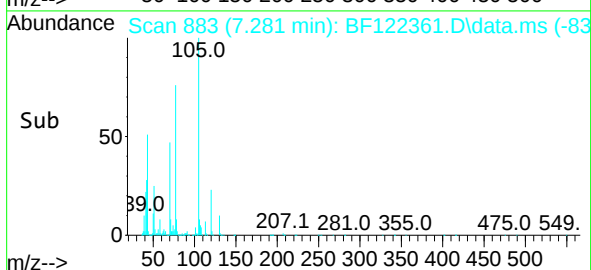
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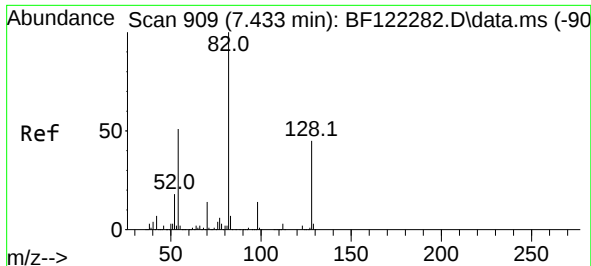


#22
Acetophenone
Concen: 37.63 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion	Ratio	Lower	Upper
105	100		
71	8.0	5.3	7.9#
51	24.9	33.2	49.8#
120	23.2	17.4	26.0





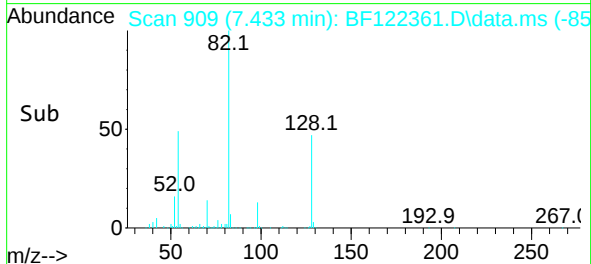
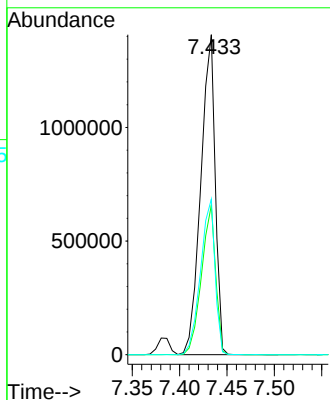
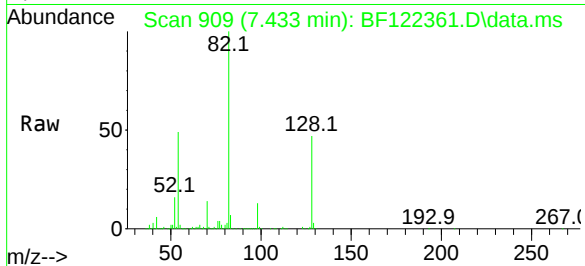
#23
Nitrobenzene-d5
Concen: 89.88 ng
RT: 7.433 min Scan# 909
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion: 82 Resp: 1487821

Ion	Ratio	Lower	Upper
82	100		
128	46.7	35.0	52.4
54	48.6	43.9	65.9

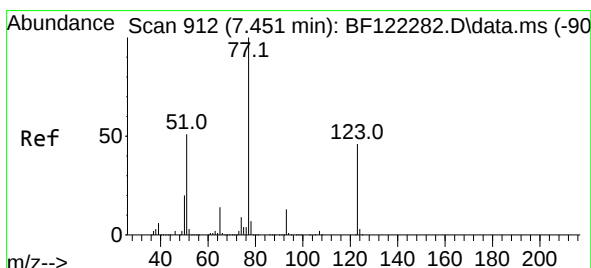
Instrument :
BNA_F
ClientSampleId :
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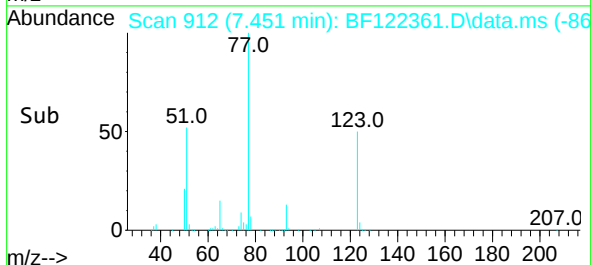
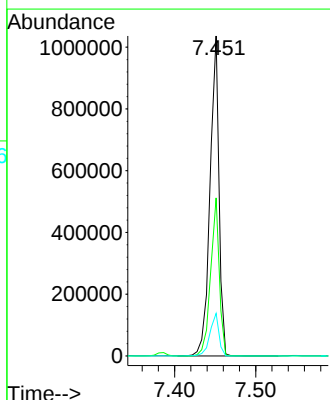
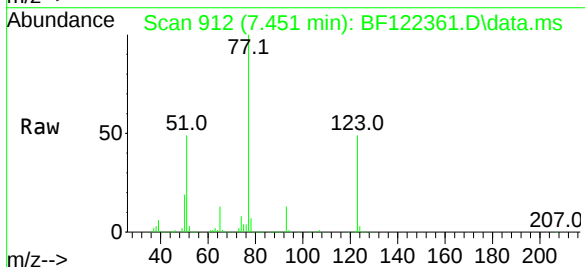
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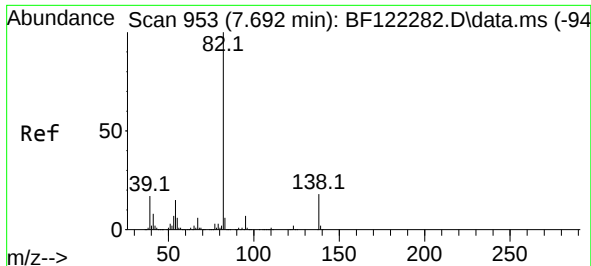


#24
Nitrobenzene
Concen: 41.99 ng
RT: 7.451 min Scan# 912
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion: 77 Resp: 795301

Ion	Ratio	Lower	Upper
77	100		
123	49.4	35.6	53.4
65	13.3	11.2	16.8





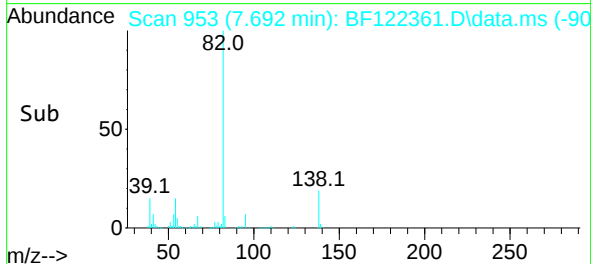
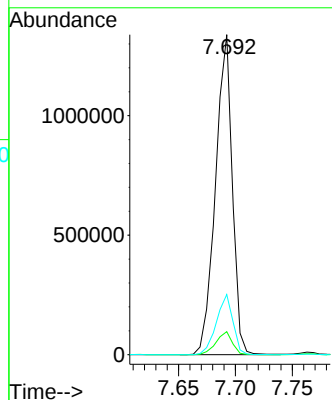
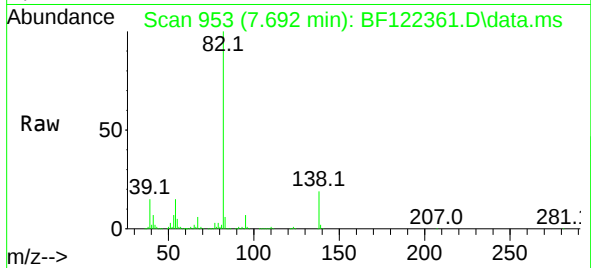
#25
Isophorone
Concen: 37.41 ng
RT: 7.692 min Scan# 953
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion: 82 Resp: 1380554

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.4	8.0
138	18.8	13.4	20.0

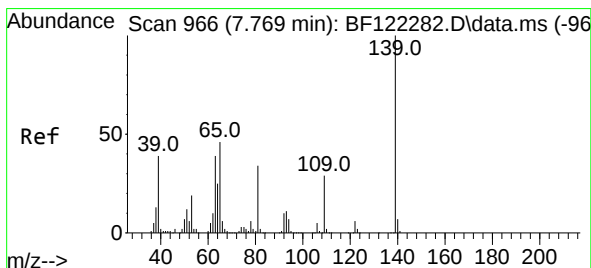
Instrument :
BNA_F
ClientSampleId :
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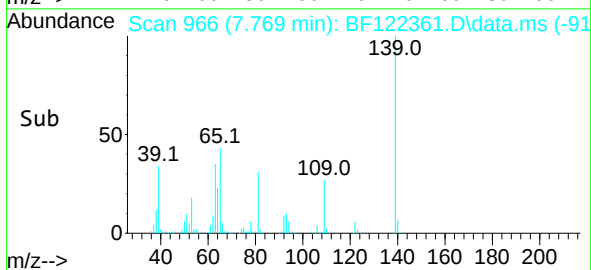
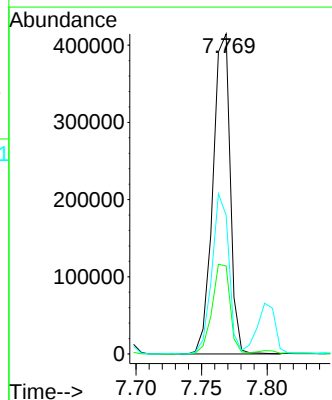
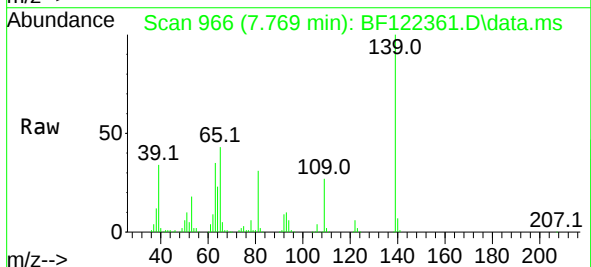
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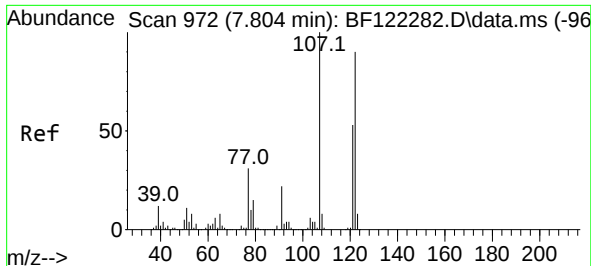


#26
2-Nitrophenol
Concen: 46.54 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:139 Resp: 380660

Ion	Ratio	Lower	Upper
139	100		
109	27.5	23.0	34.4
65	43.4	39.9	59.9



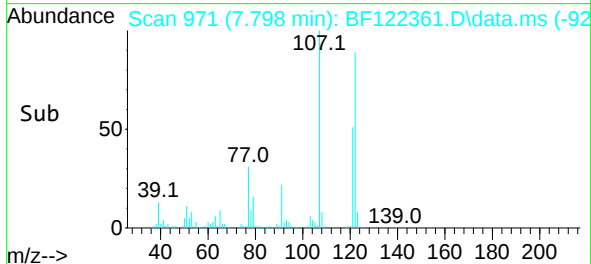
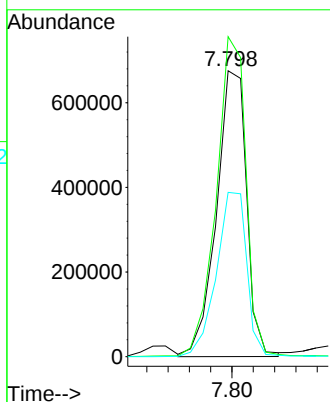
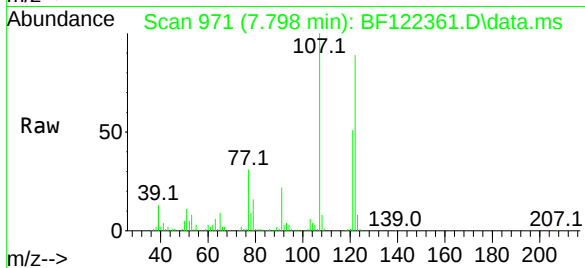


#27
2,4-Dimethylphenol
Concen: 38.05 ng
RT: 7.798 min Scan# 971
Delta R.T. -0.006 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:122 Resp: 662309
Ion Ratio Lower Upper
122 100
107 111.9 90.8 136.2
121 57.5 47.5 71.3

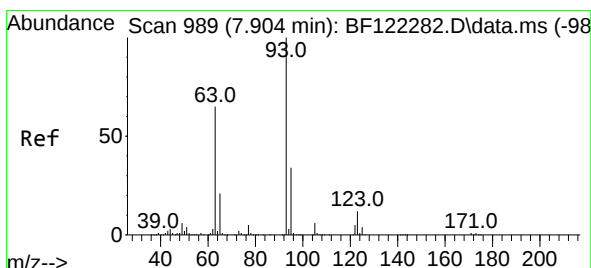
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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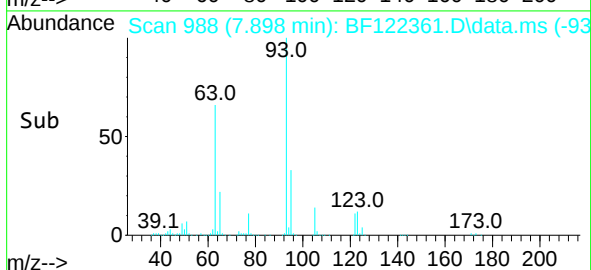
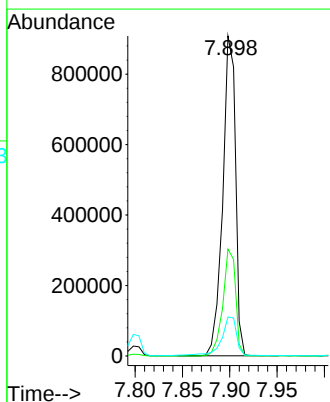
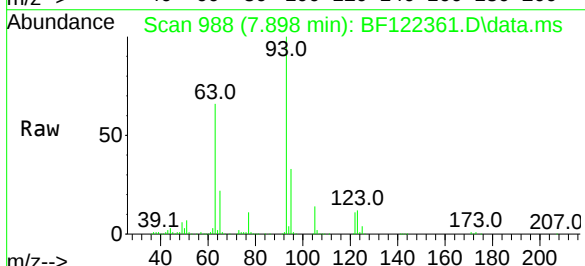
mohammad

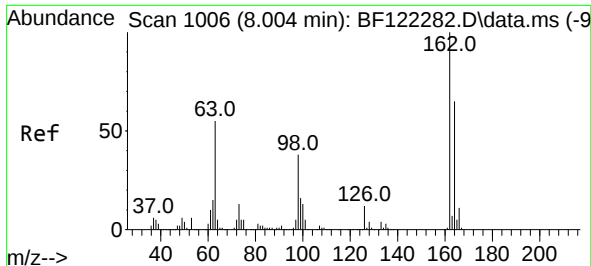
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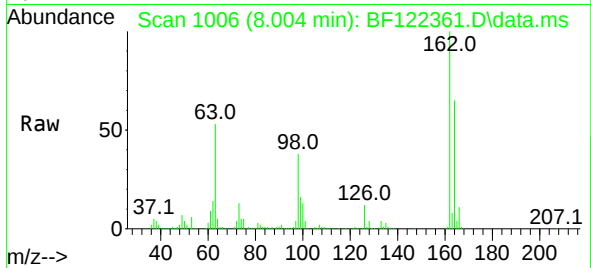
#28
bis(2-Chloroethoxy)methane
Concen: 37.97 ng
RT: 7.898 min Scan# 988
Delta R.T. -0.006 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion: 93 Resp: 857099
Ion Ratio Lower Upper
93 100
95 33.4 26.2 39.4
123 12.1 8.8 13.2

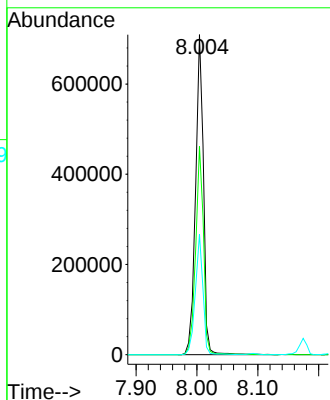
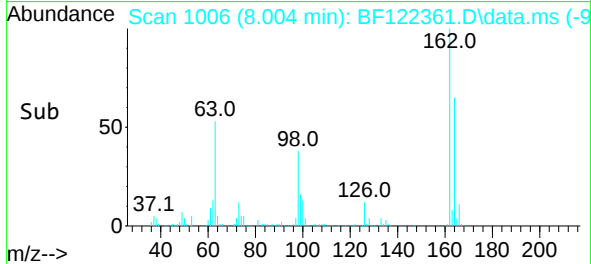




#29
2,4-Dichlorophenol
Concen: 41.45 ng
RT: 8.004 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion:162 Resp: 638765
Ion Ratio Lower Upper
162 100
164 65.0 42.5 82.5
98 37.7 20.1 60.1

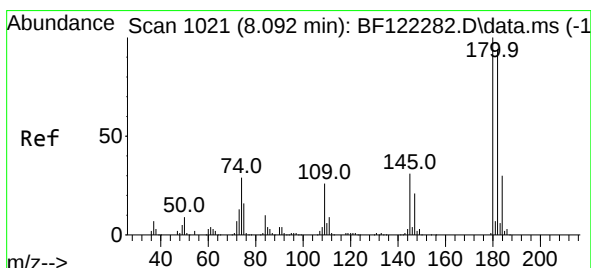


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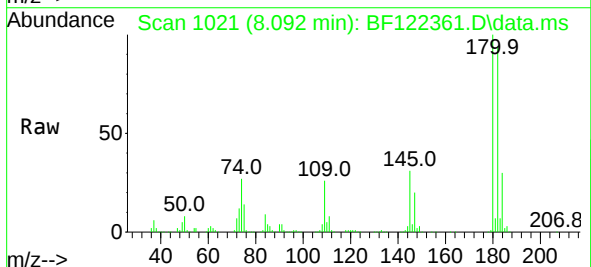
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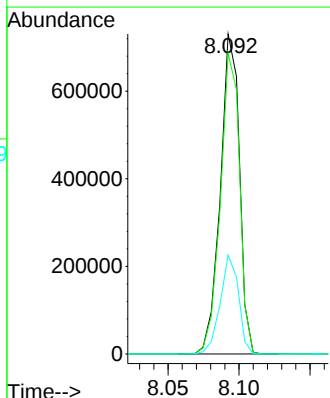
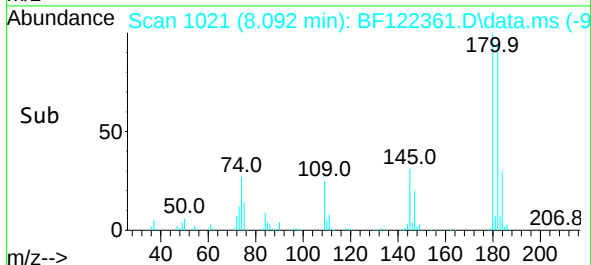
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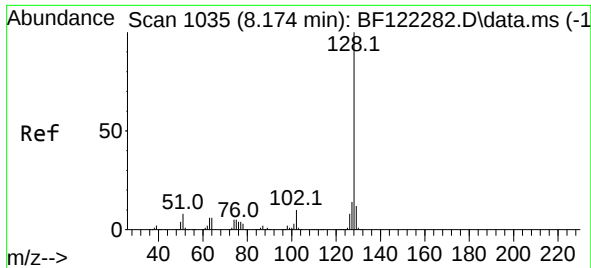


#30
1,2,4-Trichlorobenzene
Concen: 40.07 ng
RT: 8.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion:180 Resp: 681622
Ion Ratio Lower Upper
180 100
182 93.9 79.4 119.2
145 30.9 25.5 38.3



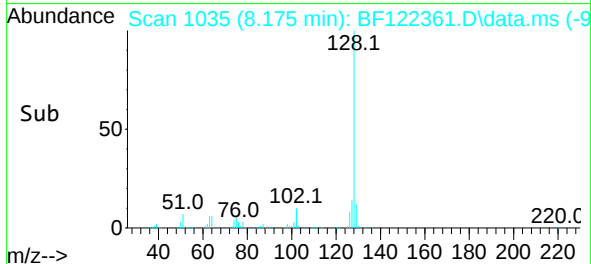
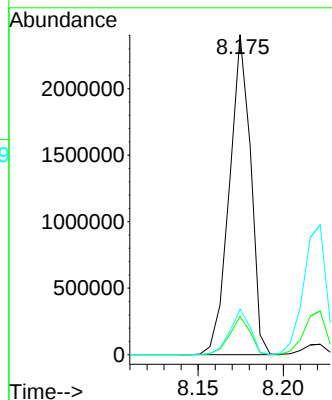
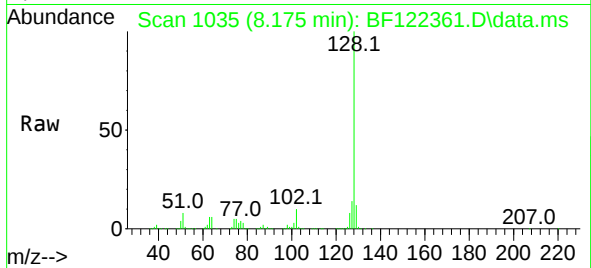


#31
Naphthalene
Concen: 38.71 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:128 Resp: 2085682
Ion Ratio Lower Upper
128 100
129 12.0 8.7 13.1
127 14.2 10.8 16.2

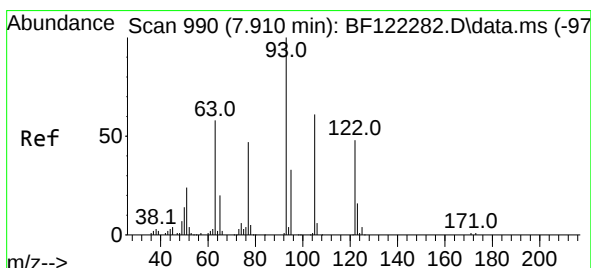
Instrument :
BNA_F
ClientSampleId :
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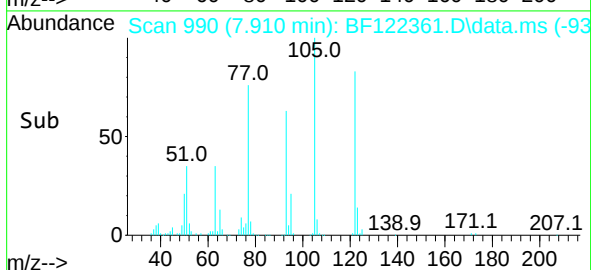
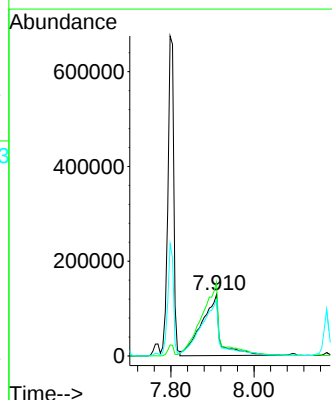
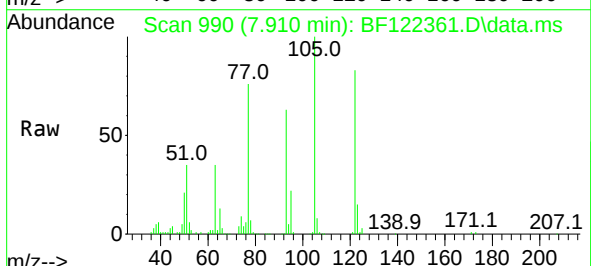
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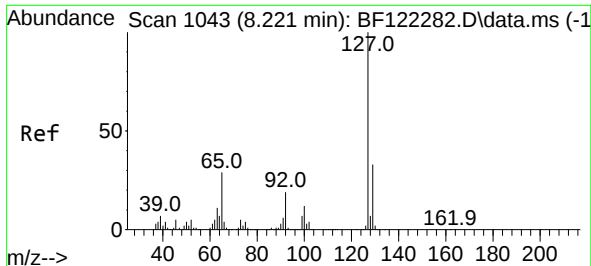
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#32
Benzoic acid
Concen: 43.07 ng
RT: 7.910 min Scan# 990
Delta R.T. -0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:122 Resp: 405520
Ion Ratio Lower Upper
122 100
105 120.7 103.3 143.3
77 92.2 73.9 113.9



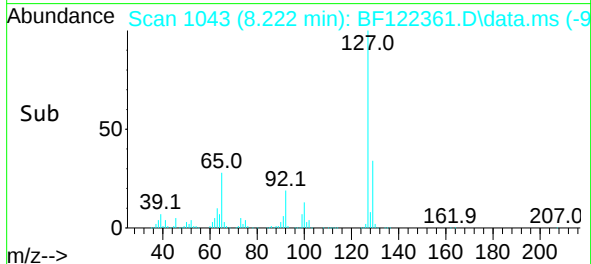
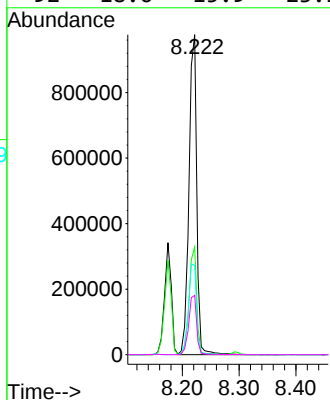
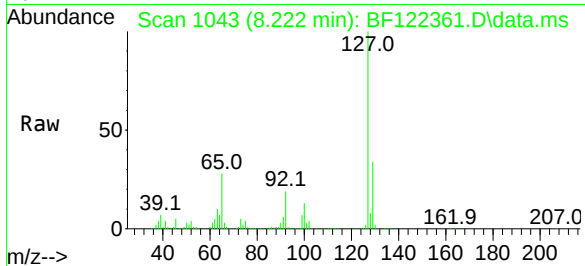


#33
4-Chloroaniline
Concen: 39.62 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.7	26.3	39.5
65	28.0	26.2	39.2
92	18.6	15.9	23.9

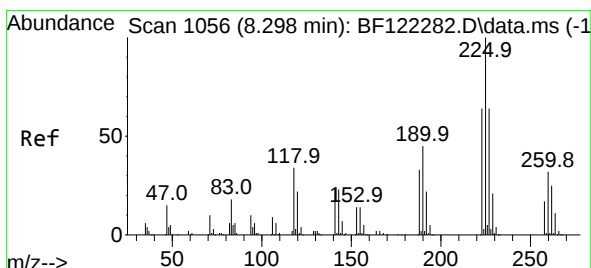
Instrument :
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ClientSampleId :
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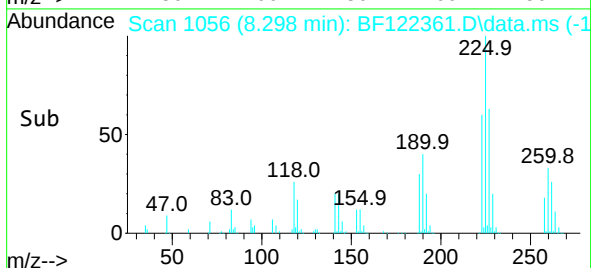
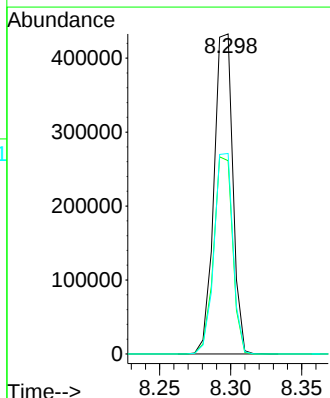
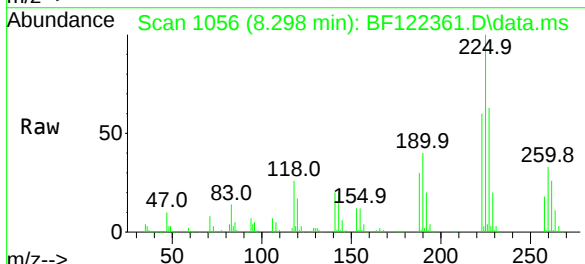
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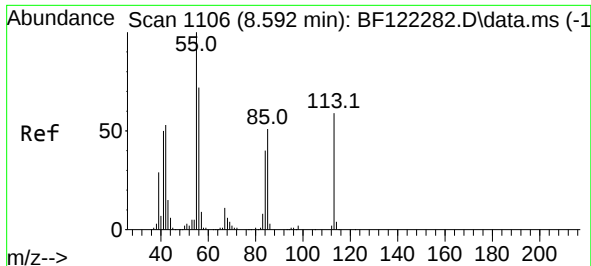
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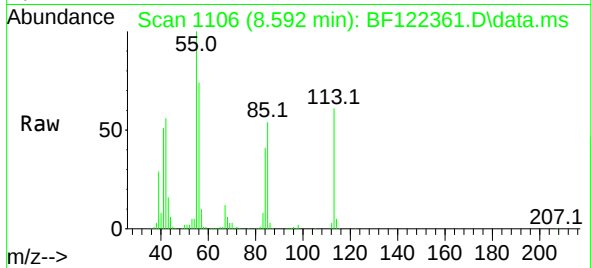
#34
Hexachlorobutadiene
Concen: 40.65 ng
RT: 8.298 min Scan# 1056
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.4	51.1	76.7
227	62.7	51.0	76.6

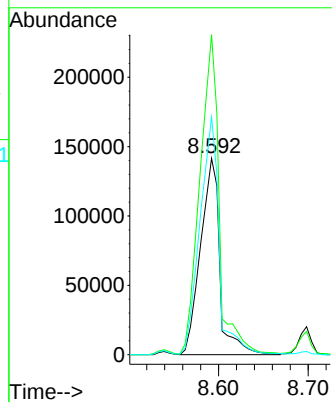
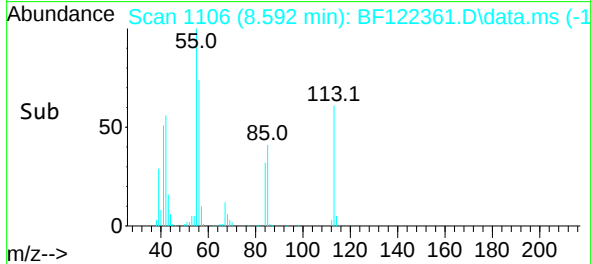




#35
Caprolactam
Concen: 43.41 ng
RT: 8.592 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion:113 Resp: 212065
Ion Ratio Lower Upper
113 100
55 163.0 167.5 207.5#
56 121.0 121.2 161.2#

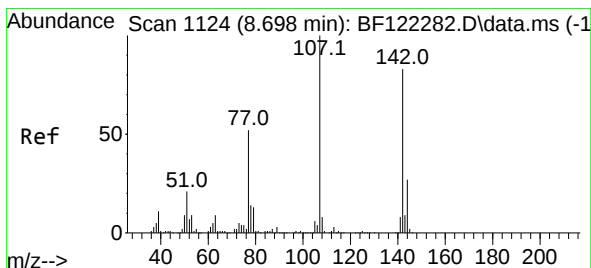


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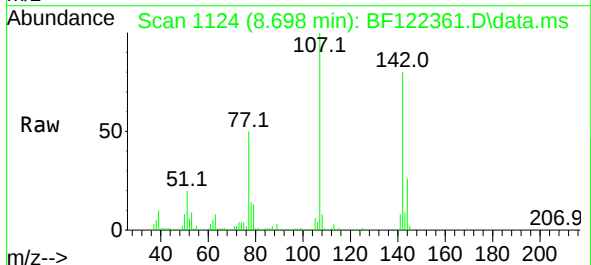
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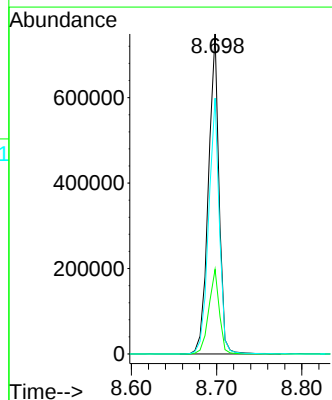
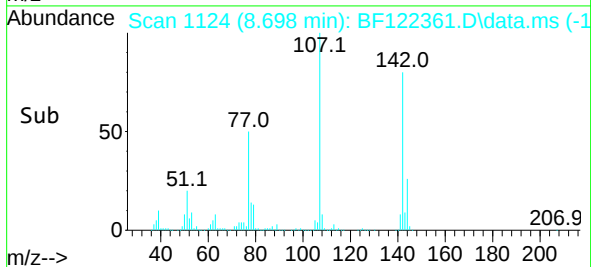
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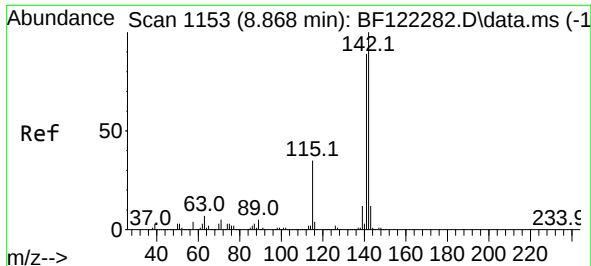


#36
4-Chloro-3-methylphenol
Concen: 40.39 ng
RT: 8.698 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

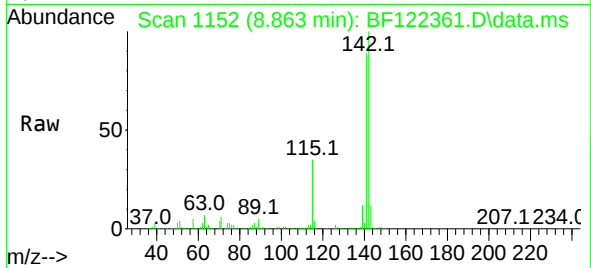


Tgt Ion:107 Resp: 649218
Ion Ratio Lower Upper
107 100
144 26.5 20.1 30.1
142 79.9 59.3 88.9

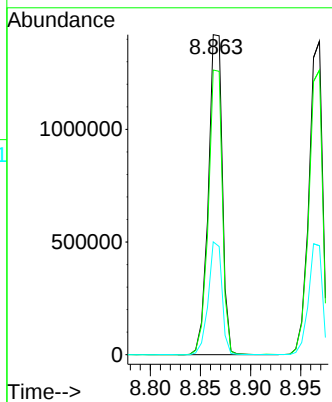




#37
2-Methylnaphthalene
Concen: 38.82 ng
RT: 8.863 min Scan# 1152
Delta R.T. -0.005 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion:142 Resp: 1381772
Ion Ratio Lower Upper
142 100
141 88.9 70.2 105.4
115 35.2 28.6 43.0

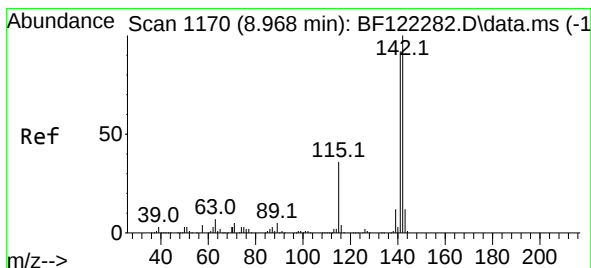


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BNA_F
ClientSampleId :
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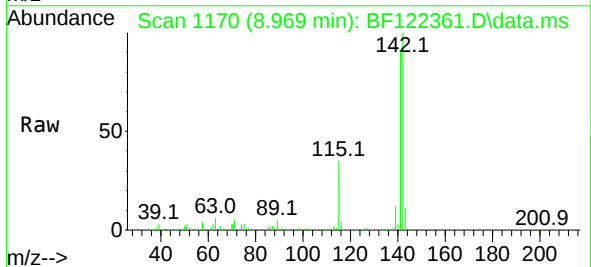
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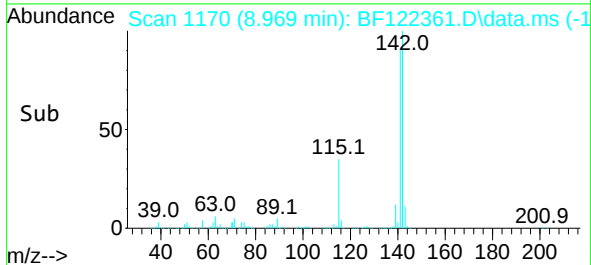
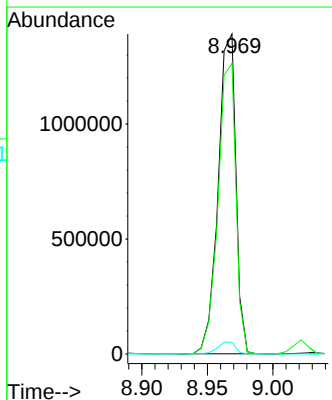
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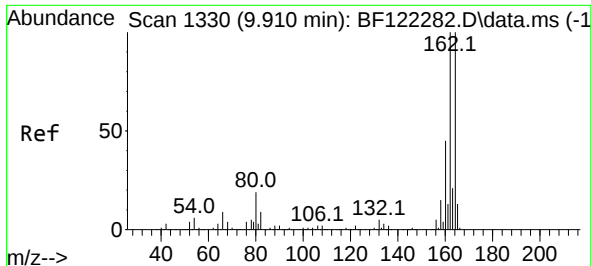


#38
1-Methylnaphthalene
Concen: 39.17 ng
RT: 8.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

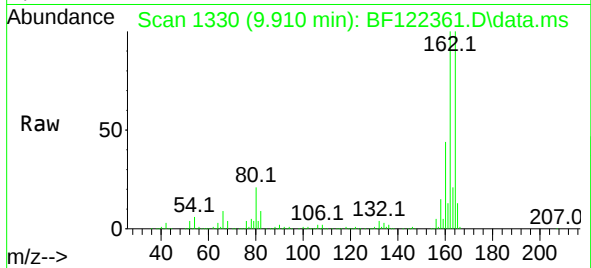


Tgt Ion:142 Resp: 1305047
Ion Ratio Lower Upper
142 100
141 90.8 74.5 111.7
116 3.6 3.2 4.8

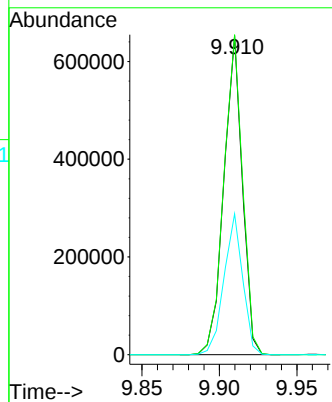
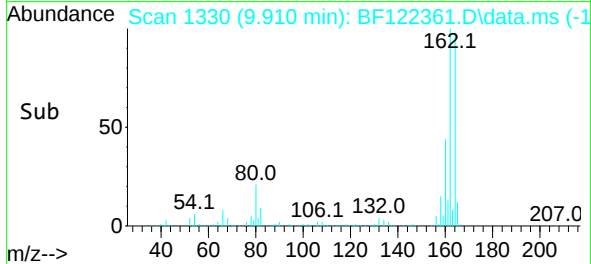




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion:164 Resp: 540810
Ion Ratio Lower Upper
164 100
162 100.3 83.2 124.8
160 44.1 37.5 56.3

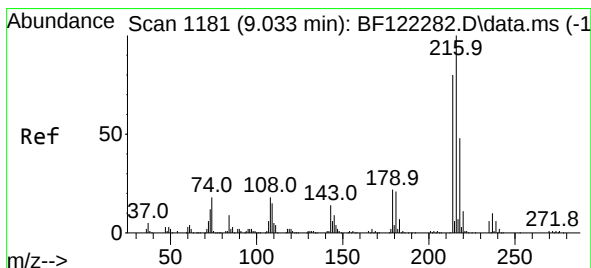


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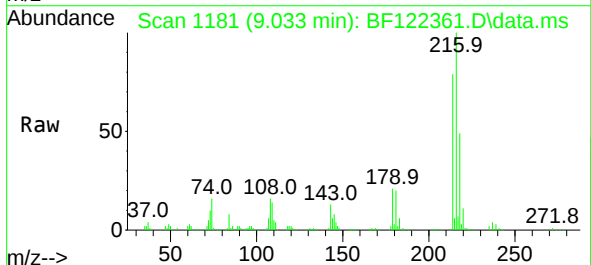
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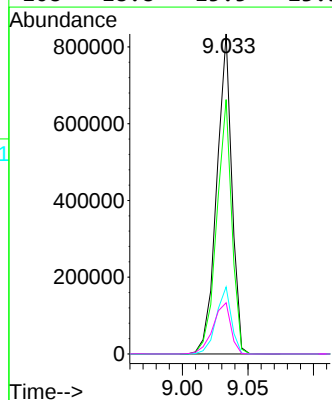
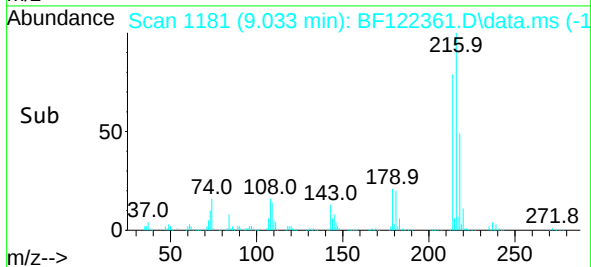
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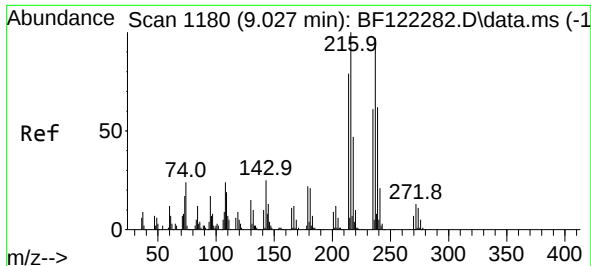


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.08 ng
RT: 9.033 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion:216 Resp: 667880
Ion Ratio Lower Upper
216 100
214 78.8 63.4 95.2
179 20.9 17.0 25.6
108 18.8 15.5 23.3



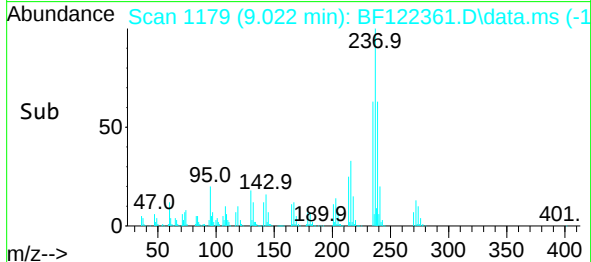
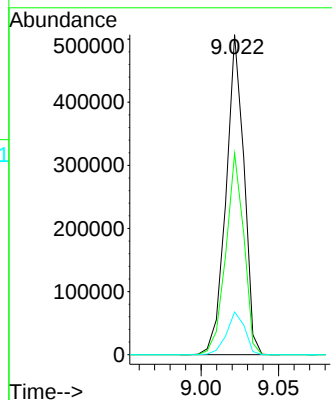
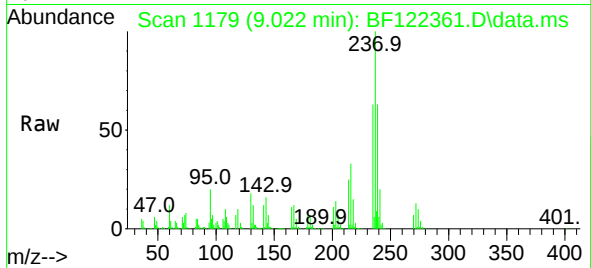


#41
Hexachlorocyclopentadiene
Concen: 41.85 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion: 237 Resp: 407737
Ion Ratio Lower Upper
237 100
235 62.9 41.8 81.8
272 13.4 0.0 33.5

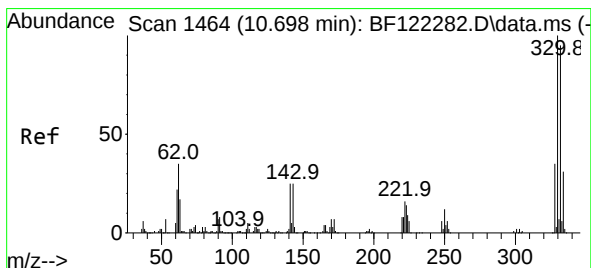
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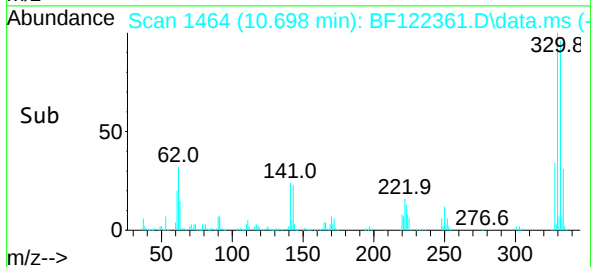
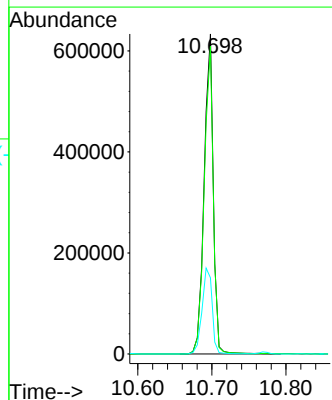
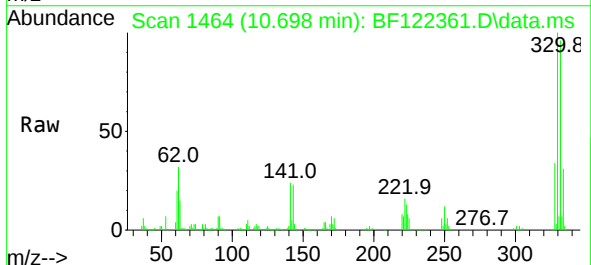
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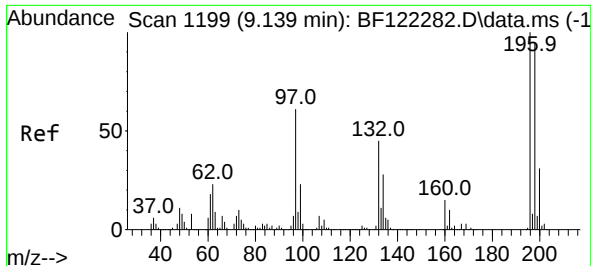
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#42
2,4,6-Tribromophenol
Concen: 93.30 ng
RT: 10.698 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion: 330 Resp: 541563
Ion Ratio Lower Upper
330 100
332 96.0 77.3 115.9
141 29.6 22.3 33.5



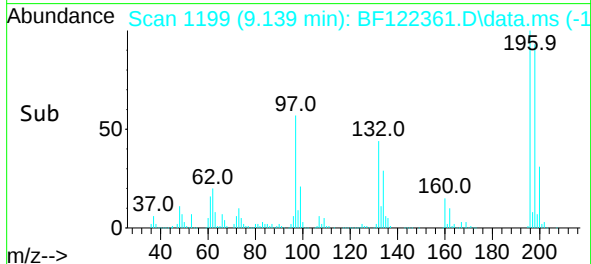
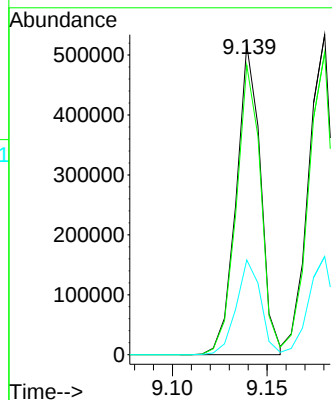
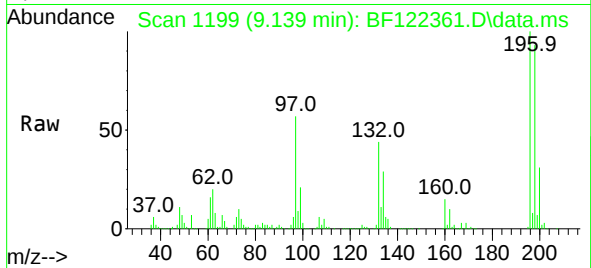


#43
2,4,6-Trichlorophenol
Concen: 42.46 ng
RT: 9.139 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:196 Resp: 459524
Ion Ratio Lower Upper
196 100
198 93.4 75.8 113.6
200 30.5 24.6 36.8

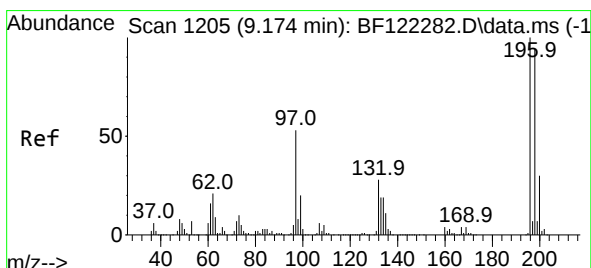
Instrument :
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ClientSampleId :
SSTDCCC040

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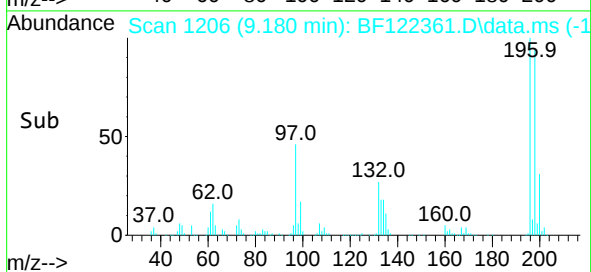
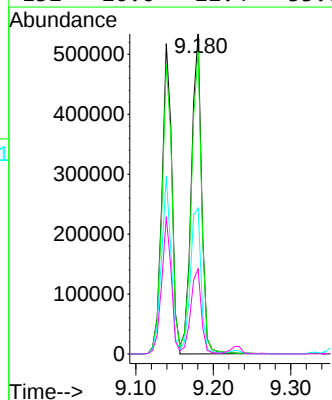
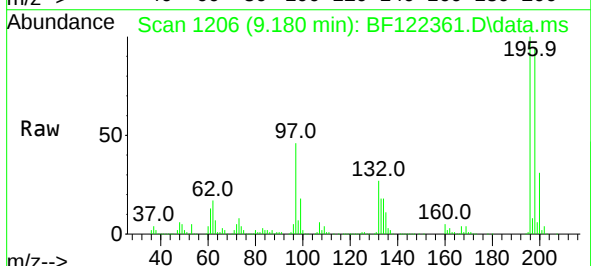
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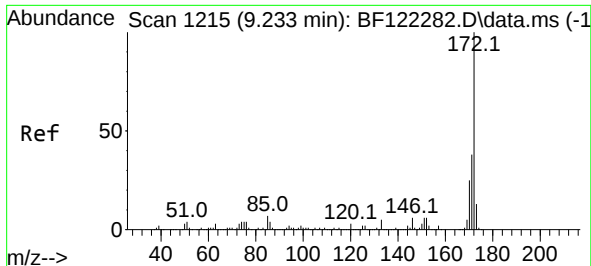
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#44
2,4,5-Trichlorophenol
Concen: 43.14 ng
RT: 9.180 min Scan# 1206
Delta R.T. 0.006 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:196 Resp: 489502
Ion Ratio Lower Upper
196 100
198 94.4 76.1 114.1
97 45.6 41.0 61.6
132 26.6 22.4 33.6



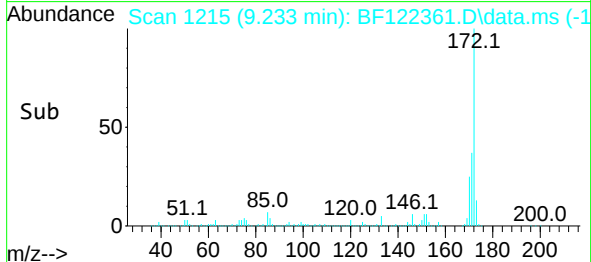
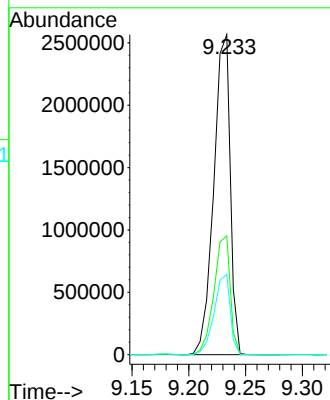
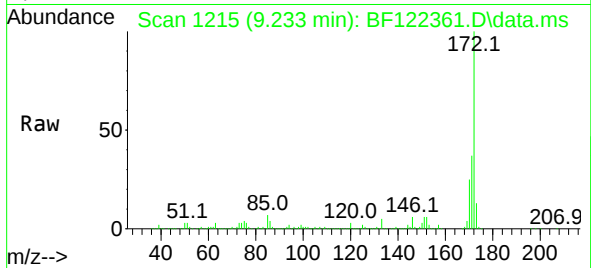


#45
2-Fluorobiphenyl
Concen: 74.85 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:172 Resp: 2590797
Ion Ratio Lower Upper
172 100
171 37.1 29.1 43.7
170 25.1 19.8 29.6

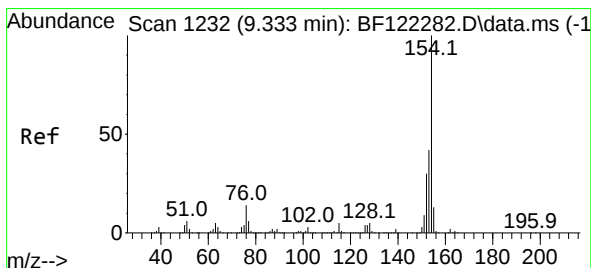
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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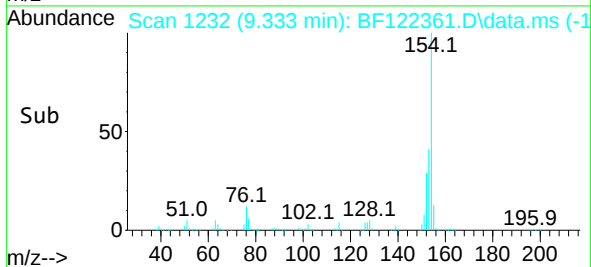
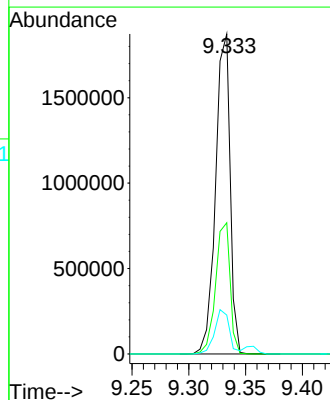
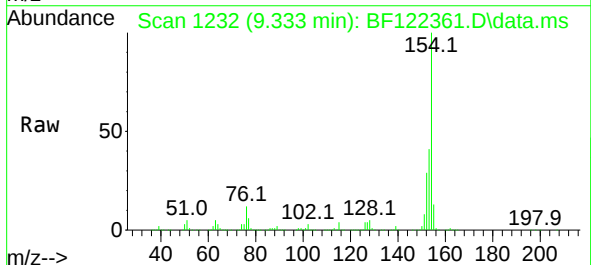
mohammad

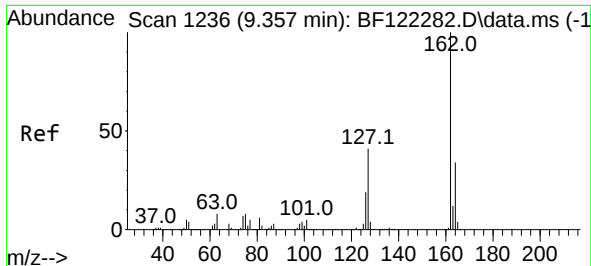
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#46
1,1'-Biphenyl
Concen: 38.67 ng
RT: 9.333 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

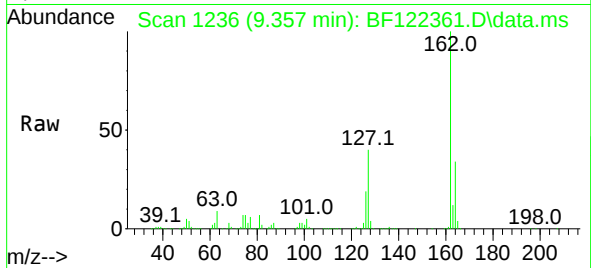
Tgt Ion:154 Resp: 1664793
Ion Ratio Lower Upper
154 100
153 41.0 21.3 61.3
76 12.2 0.0 34.7





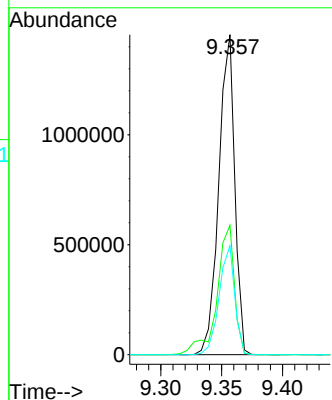
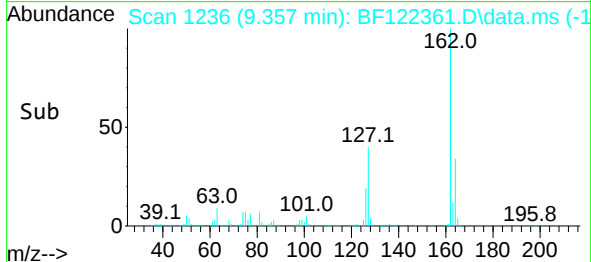
#47
2-Chloronaphthalene
Concen: 38.96 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Instrument :
BNA_F
ClientSampleId :
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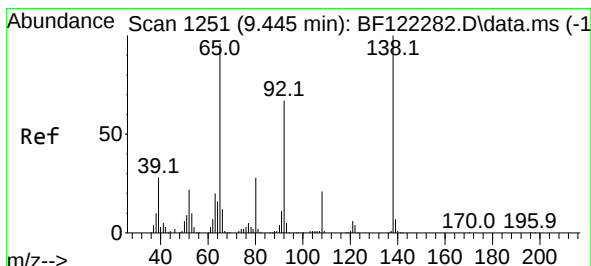
Tgt Ion:162 Resp: 1331276
Ion Ratio Lower Upper
162 100
127 40.4 34.4 51.6
164 34.0 26.3 39.5

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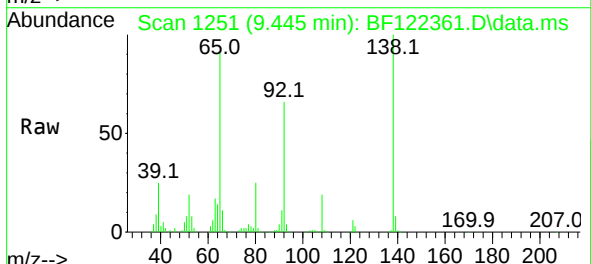


mohammad

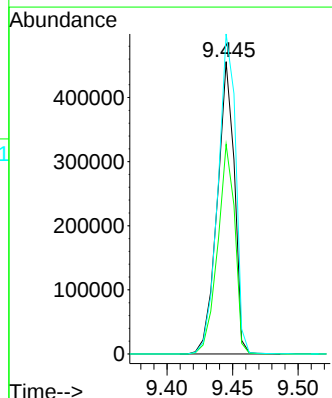
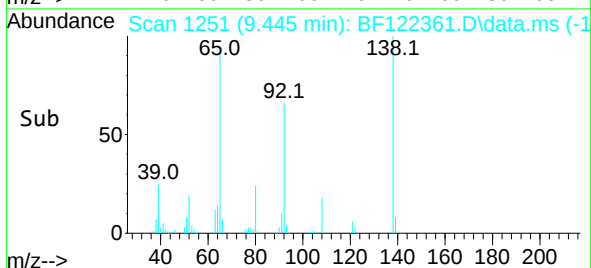
11/20/2020 11:28:29 AM

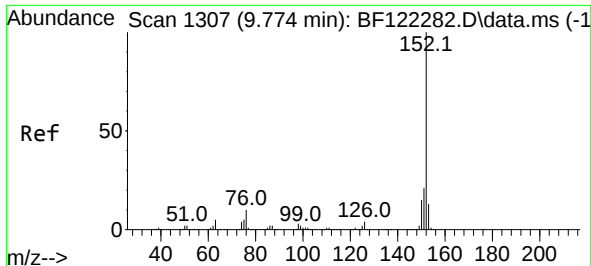


#48
2-Nitroaniline
Concen: 41.38 ng
RT: 9.445 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion: 65 Resp: 413045
Ion Ratio Lower Upper
65 100
92 71.7 55.1 82.7
138 109.5 80.5 120.7



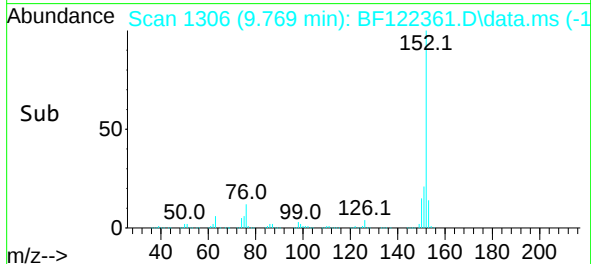
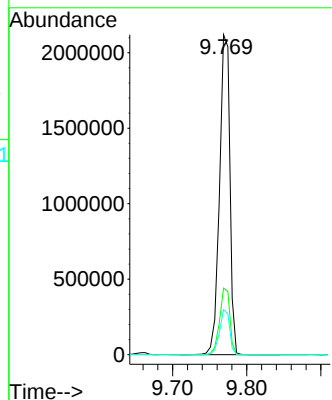
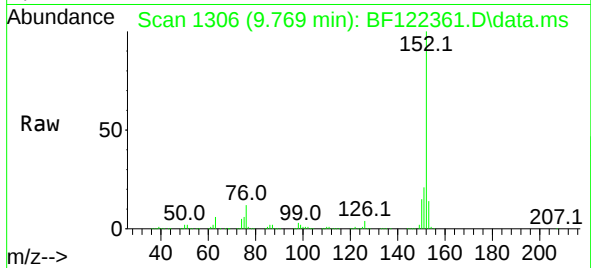


#49
Acenaphthylene
Concen: 39.19 ng
RT: 9.769 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:152 Resp: 2058137
Ion Ratio Lower Upper
152 100
151 20.8 16.4 24.6
153 14.0 10.6 15.8

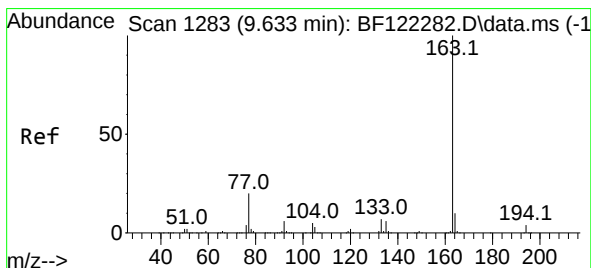
Instrument :
BNA_F
ClientSampleId :
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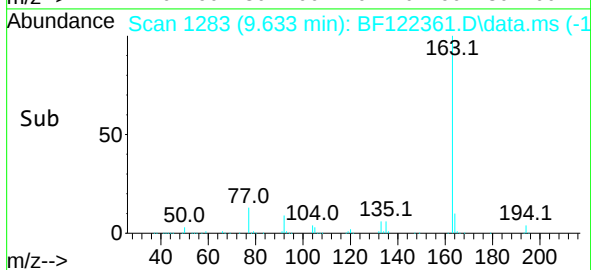
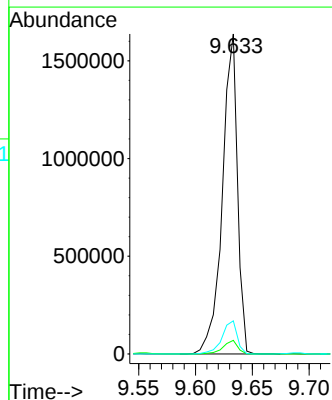
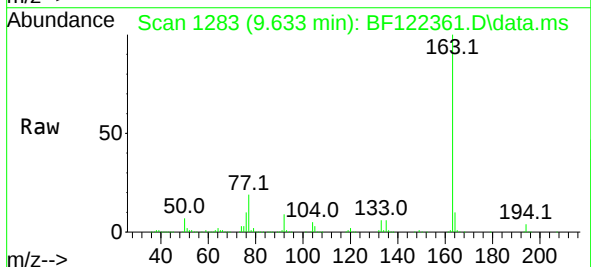
mohammad

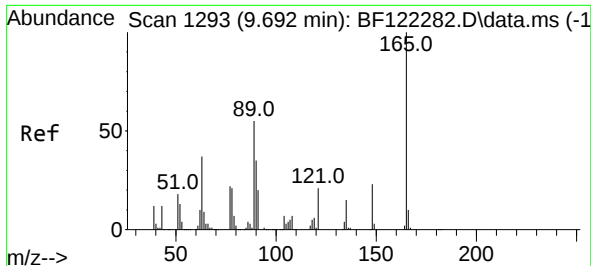
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#50
Dimethylphthalate
Concen: 39.45 ng
RT: 9.633 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:163 Resp: 1516651
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.3 8.2 12.4



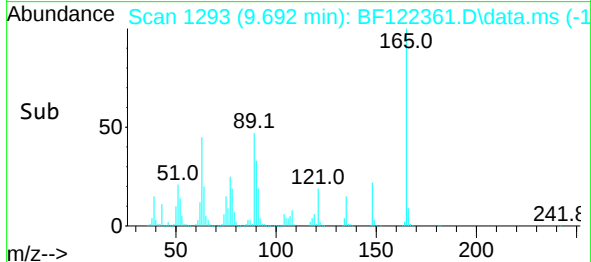
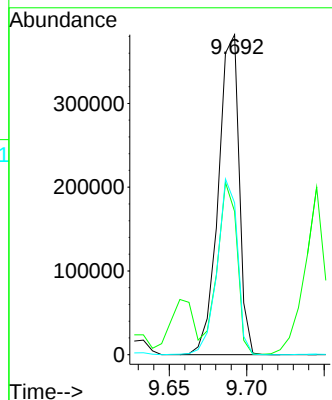
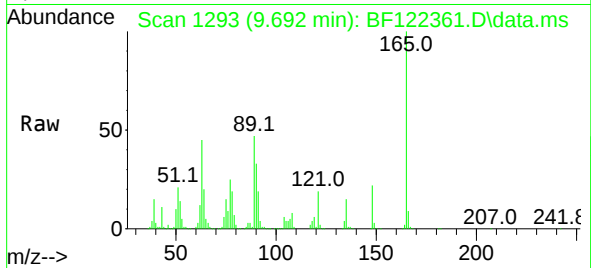


#51
2,6-Dinitrotoluene
Concen: 42.22 ng
RT: 9.692 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:165 Resp: 356935
Ion Ratio Lower Upper
165 100
63 44.8 51.8 77.6#
89 47.5 49.0 73.6#

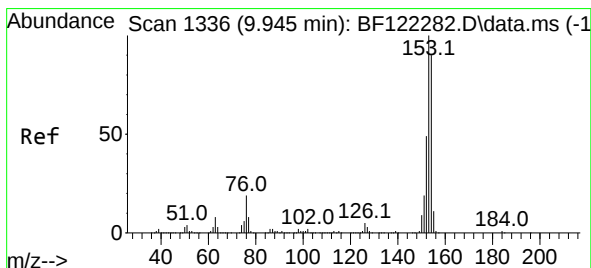
Instrument :
BNA_F
ClientSampleId :
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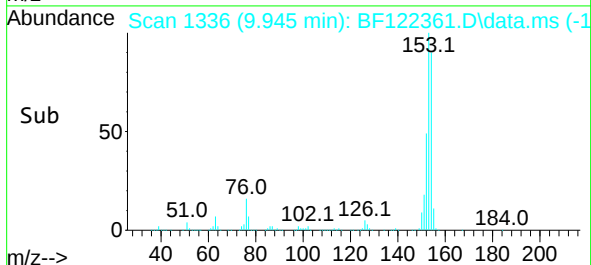
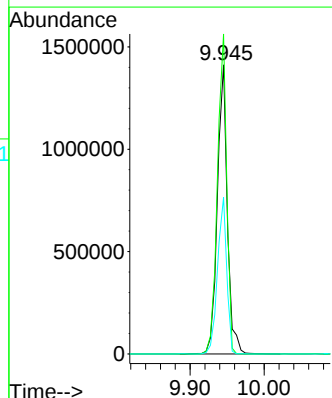
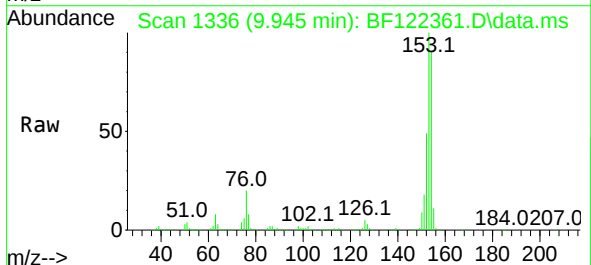
mohammad

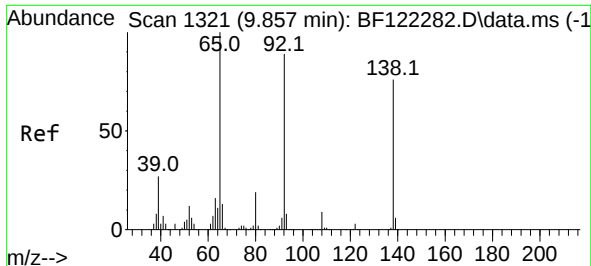
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#52
Acenaphthene
Concen: 40.41 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:154 Resp: 1313348
Ion Ratio Lower Upper
154 100
153 110.7 89.8 134.8
152 54.2 43.2 64.8



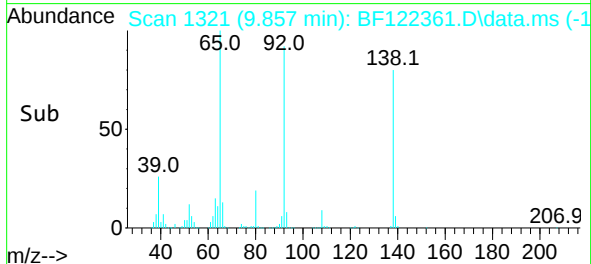
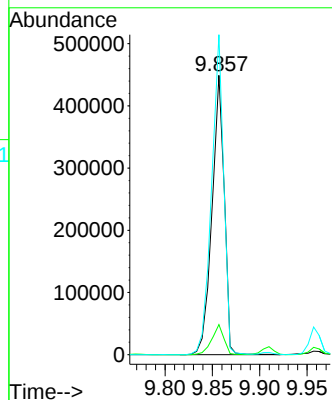
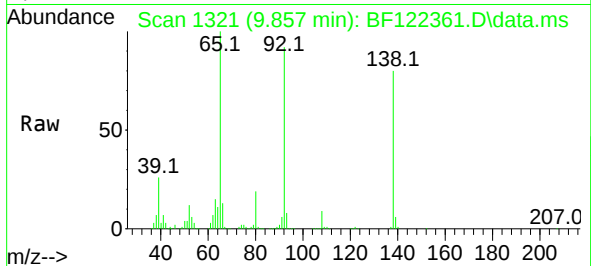


#53
3-Nitroaniline
Concen: 41.73 ng
RT: 9.857 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:138 Resp: 401744
Ion Ratio Lower Upper
138 100
108 10.8 8.6 13.0
92 114.6 96.6 144.8

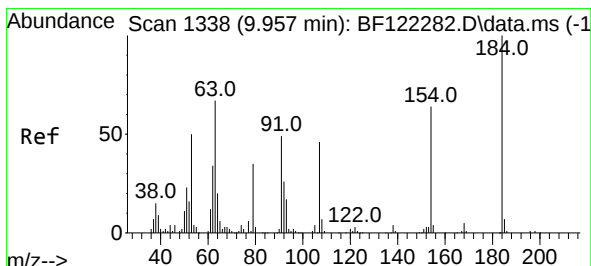
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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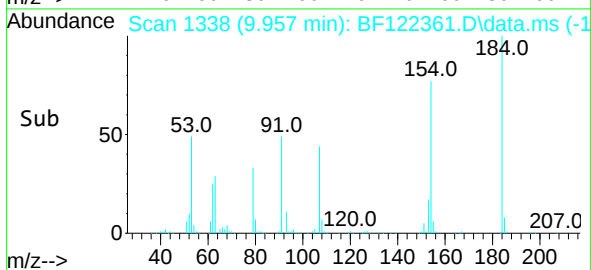
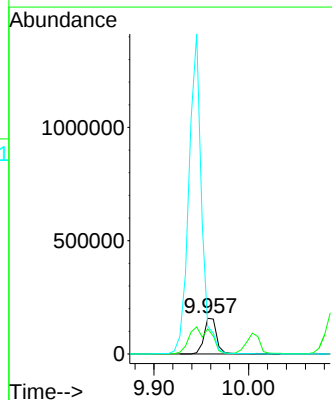
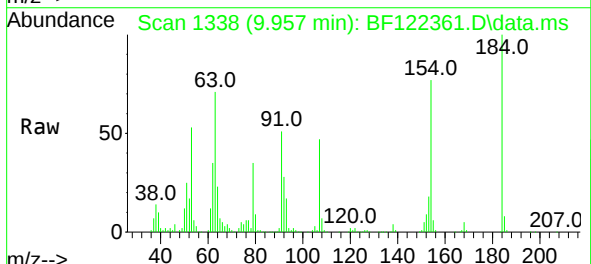
mohammad

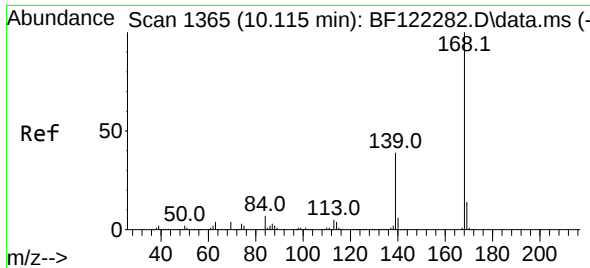
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#54
2,4-Dinitrophenol
Concen: 53.53 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

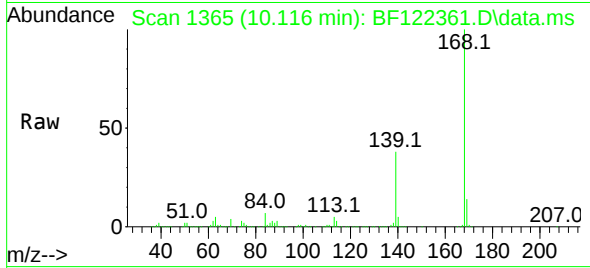
Tgt Ion:184 Resp: 146531
Ion Ratio Lower Upper
184 100
63 70.6 45.9 68.9#
154 77.3 45.8 68.6#





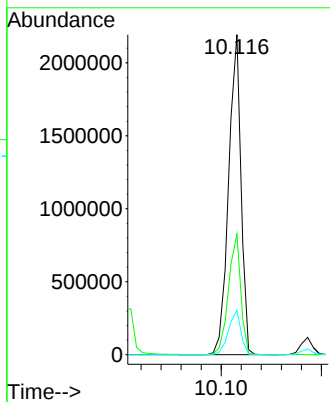
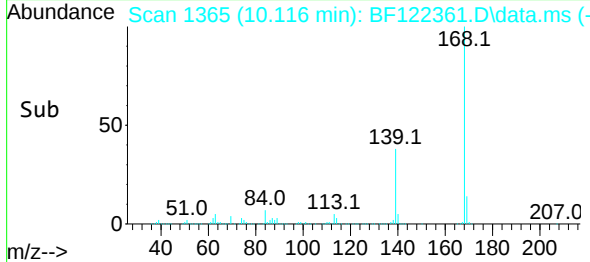
#55
Dibenzenofuran
Concen: 39.45 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.001 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



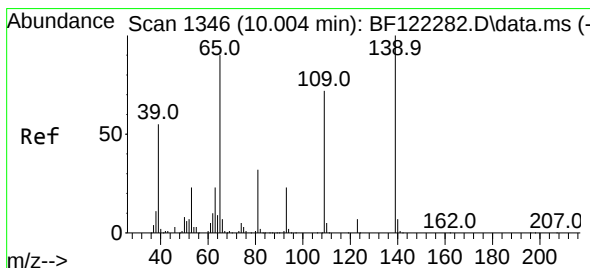
Tgt Ion:168 Resp: 1878753
Ion Ratio Lower Upper
168 100
139 37.7 31.0 46.6
169 13.8 11.3 16.9

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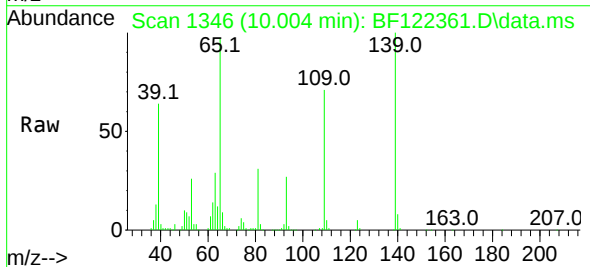


mohammad

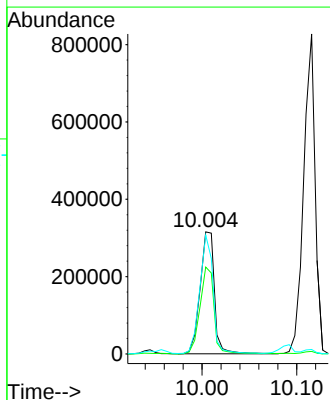
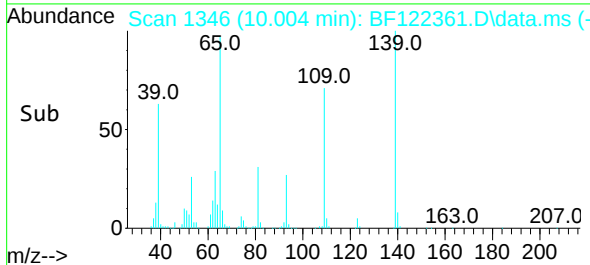
11/20/2020 11:28:29 AM

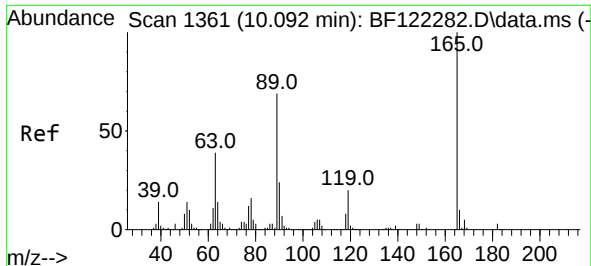


#56
4-Nitrophenol
Concen: 42.34 ng
RT: 10.004 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion:139 Resp: 332123
Ion Ratio Lower Upper
139 100
109 71.1 45.4 85.4
65 97.4 68.4 108.4



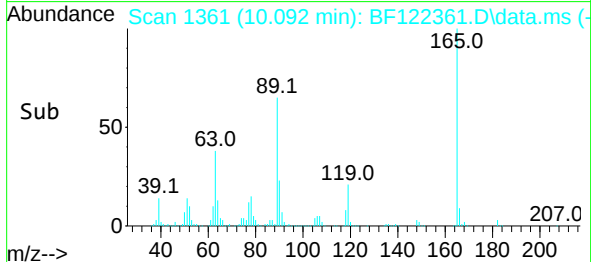
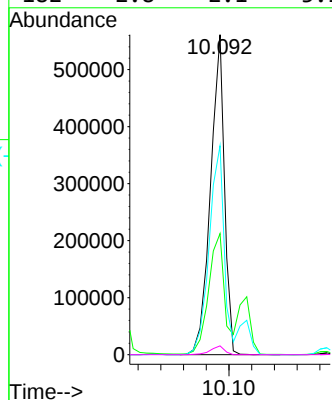
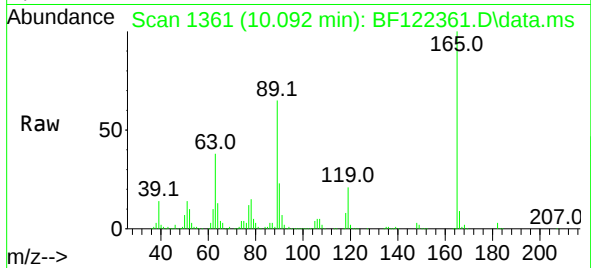


#57
2,4-Dinitrotoluene
Concen: 44.68 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:165 Resp: 477757
Ion Ratio Lower Upper
165 100
63 37.8 41.3 61.9#
89 65.3 61.8 92.8
182 2.8 2.1 3.1

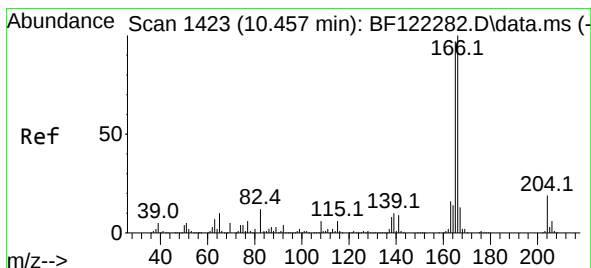
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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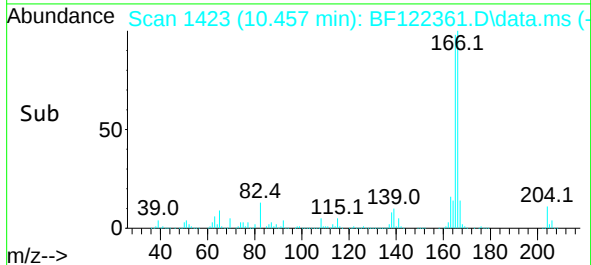
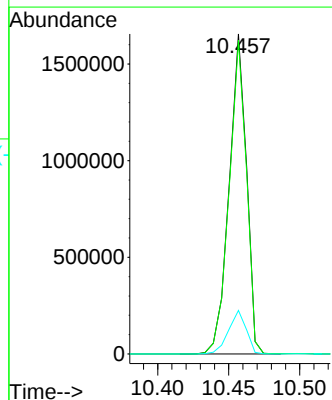
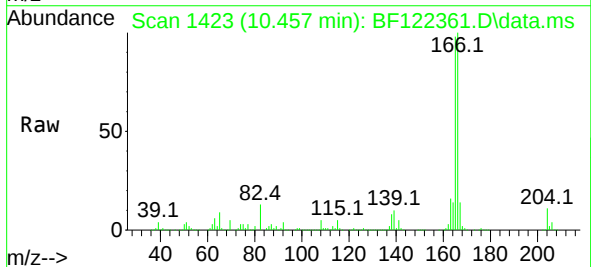
mohammad

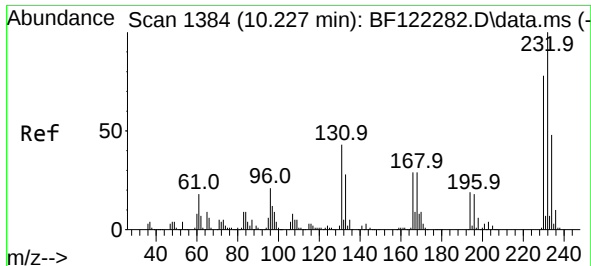
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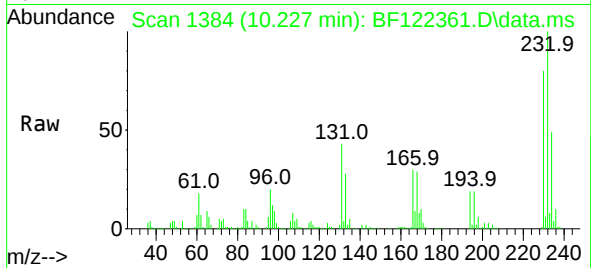
#58
Fluorene
Concen: 38.56 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:166 Resp: 1406231
Ion Ratio Lower Upper
166 100
165 98.0 79.1 118.7
167 13.6 11.0 16.6

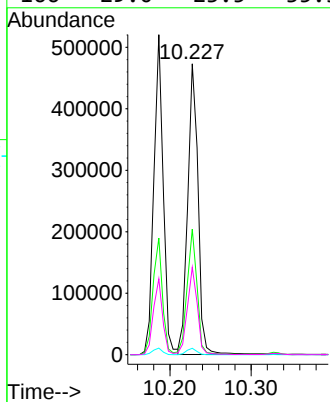
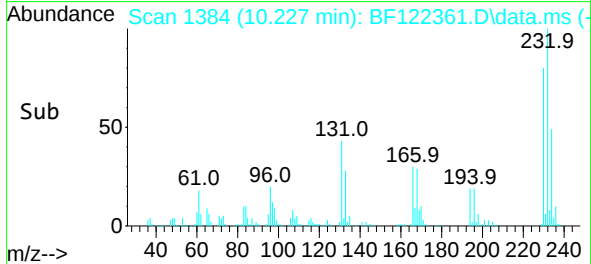




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.41 ng
RT: 10.227 min Scan# 1384
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion:232 Resp: 418996
Ion Ratio Lower Upper
232 100
131 41.3 35.9 53.9
130 2.2 1.8 2.6
166 29.0 23.5 35.3

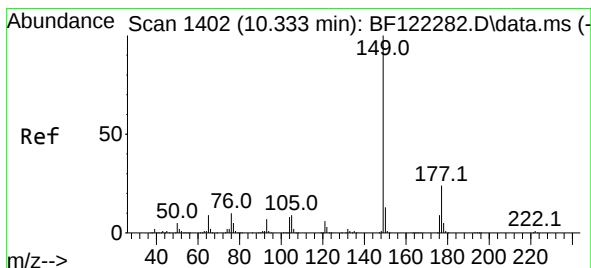


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

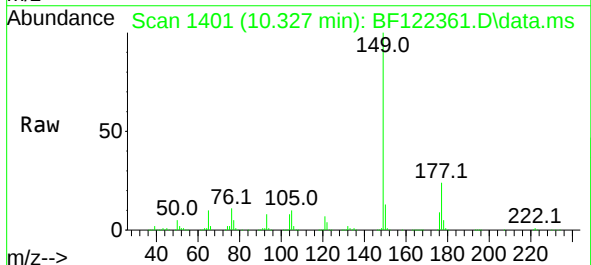
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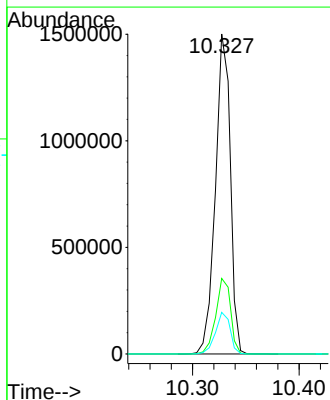
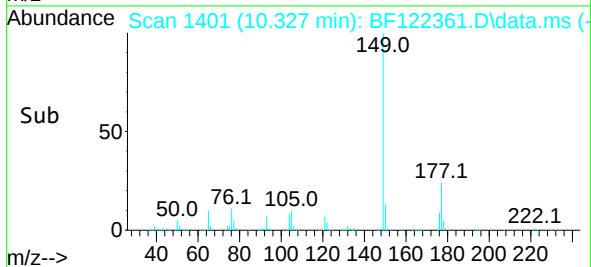
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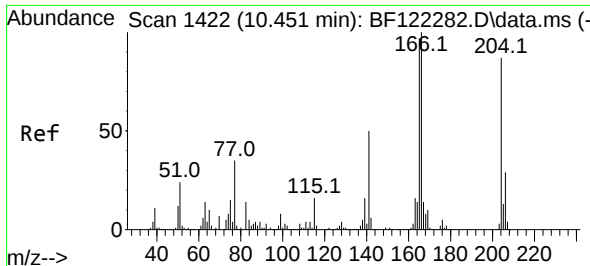


#60
Diethylphthalate
Concen: 38.52 ng
RT: 10.327 min Scan# 1401
Delta R.T. -0.006 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

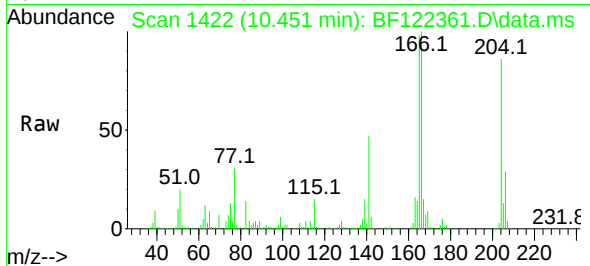


Tgt Ion:149 Resp: 1452440
Ion Ratio Lower Upper
149 100
177 23.6 18.1 27.1
150 13.0 10.3 15.5

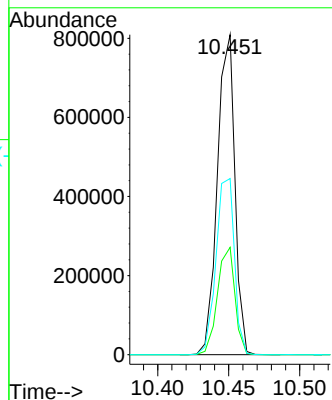
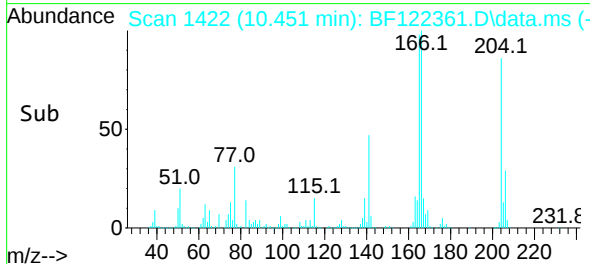




#61
4-Chlorophenyl-phenylether
Concen: 40.18 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion:204 Resp: 691595
Ion Ratio Lower Upper
204 100
206 33.6 26.0 39.0
141 55.0 46.2 69.4

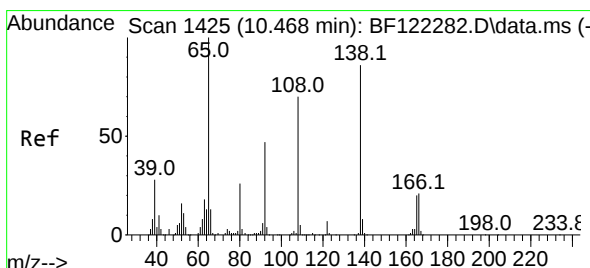


Instrument :
BNA_F
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SSTDCCC040

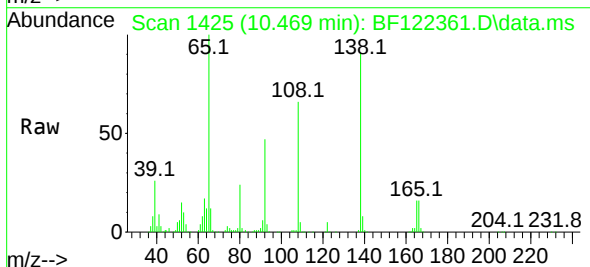
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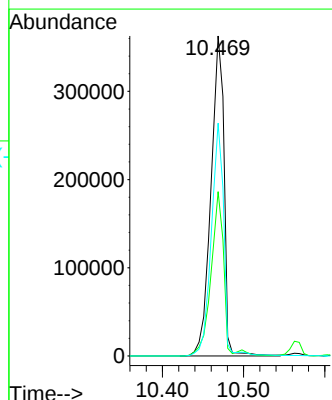
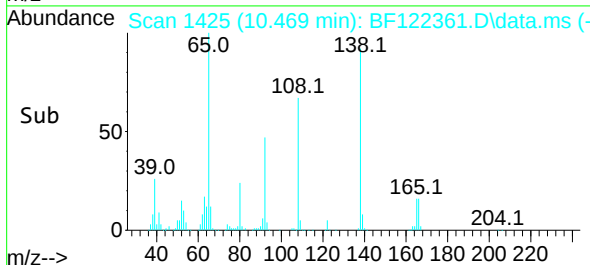
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#62
4-Nitroaniline
Concen: 42.87 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.001 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

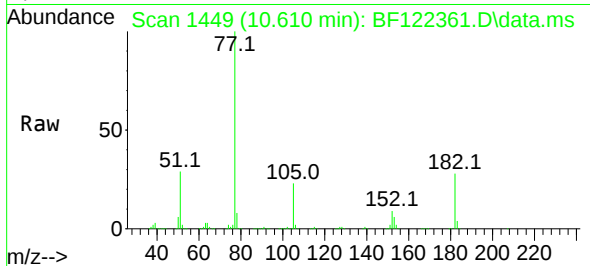


Tgt Ion:138 Resp: 404962
Ion Ratio Lower Upper
138 100
92 51.3 31.0 71.0
108 72.8 51.5 91.5

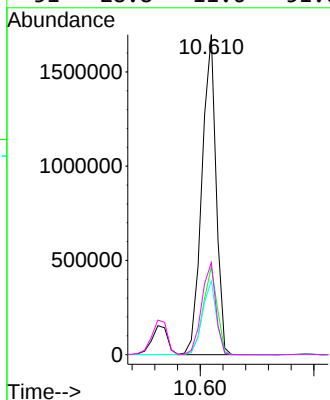
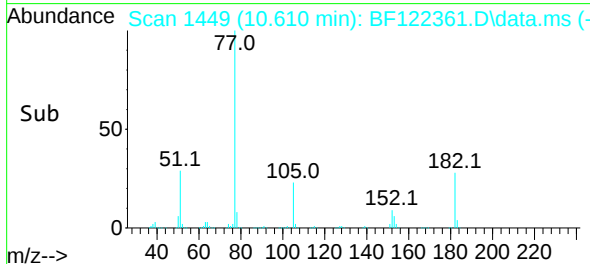




#63
Azobenzene
Concen: 37.14 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion: 77 Resp: 1469405
Ion Ratio Lower Upper
77 100
182 27.5 3.4 43.4
105 23.0 1.7 41.7
51 28.8 11.6 51.6

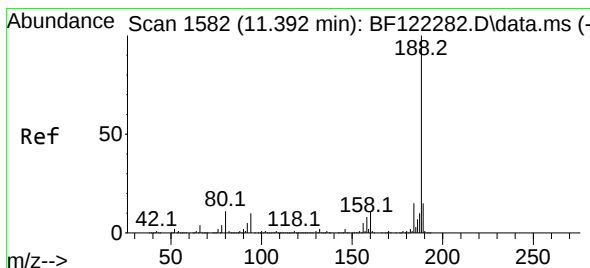


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

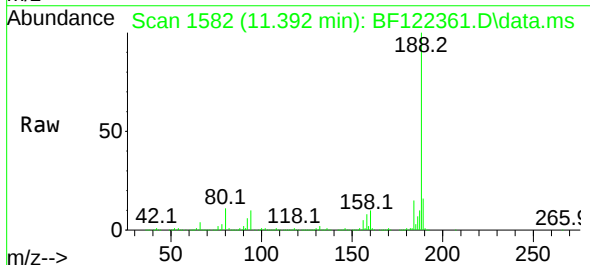
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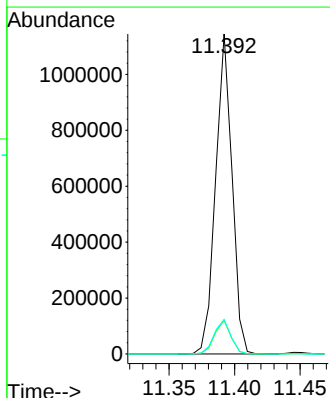
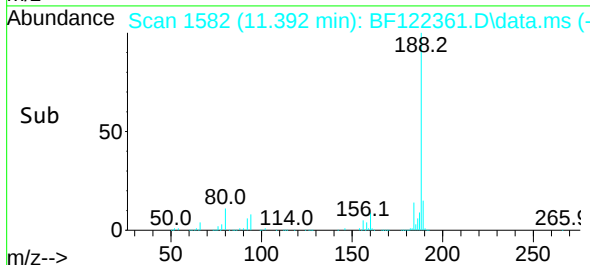
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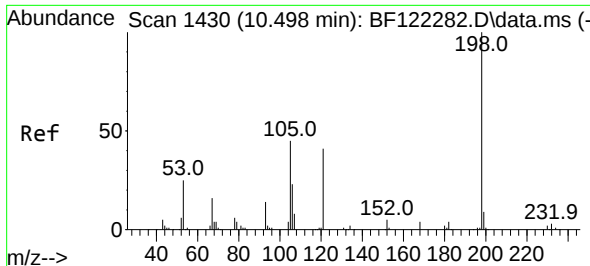


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion: 188 Resp: 994563
Ion Ratio Lower Upper
188 100
94 10.5 8.3 12.5
80 10.8 9.1 13.7



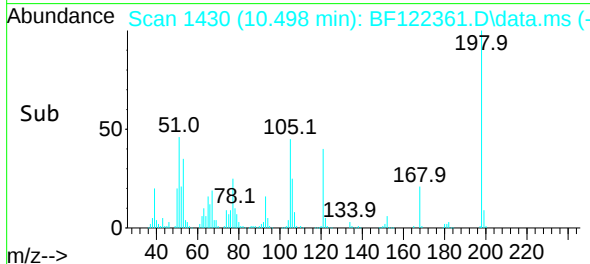
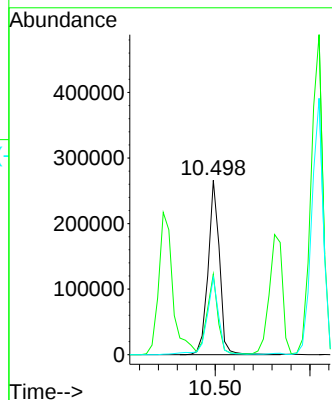
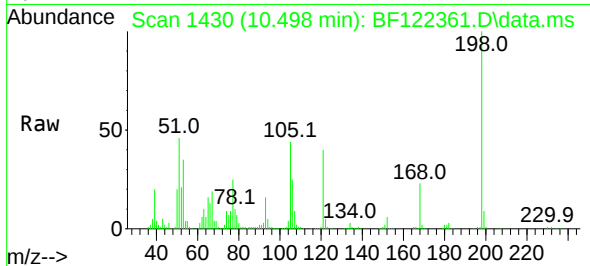


#65
4,6-Dinitro-2-methylphenol
Concen: 50.56 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:198 Resp: 220631
Ion Ratio Lower Upper
198 100
51 46.1 29.6 69.6
105 44.4 24.4 64.4

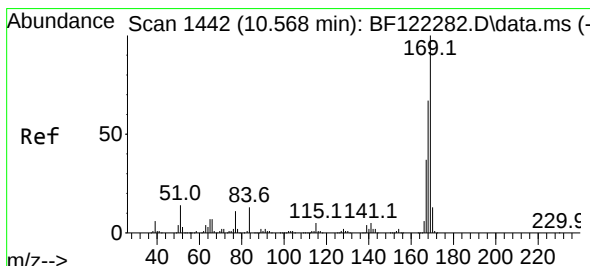
Instrument :
BNA_F
ClientSampleId :
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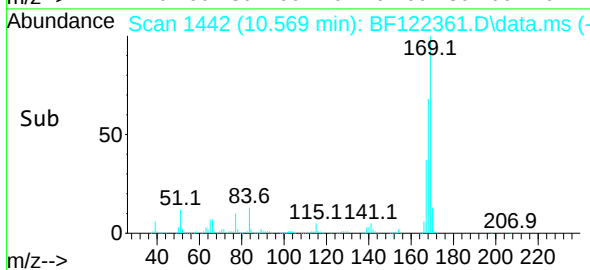
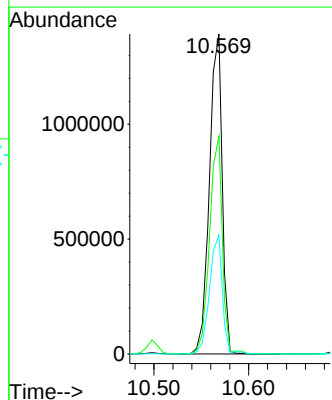
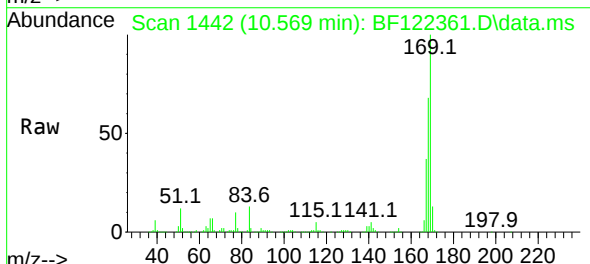
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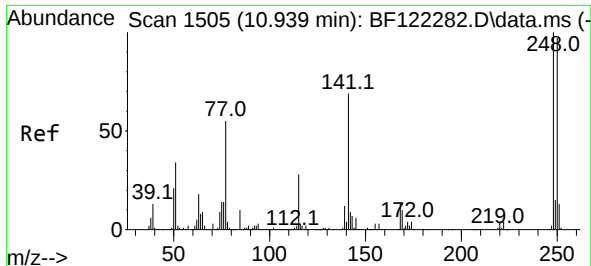
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#66
n-Nitrosodiphenylamine
Concen: 38.51 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:169 Resp: 1304834
Ion Ratio Lower Upper
169 100
168 68.1 50.0 75.0
167 37.1 27.8 41.6



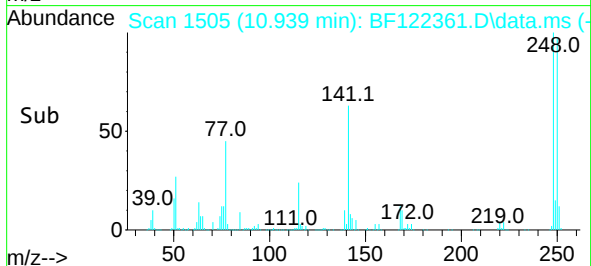
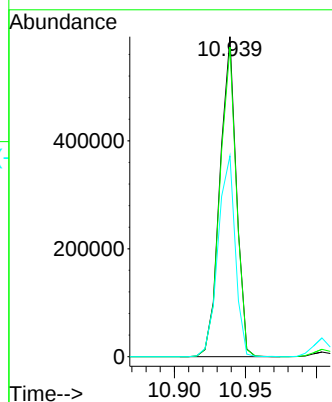
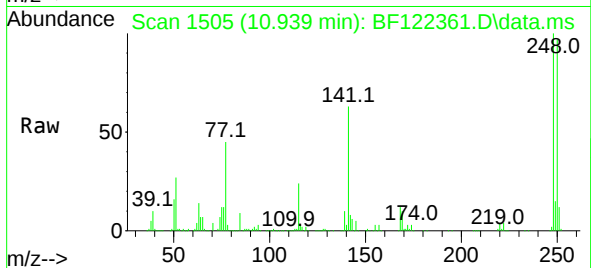


#67
4-Bromophenyl-phenylether
Concen: 40.76 ng
RT: 10.939 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

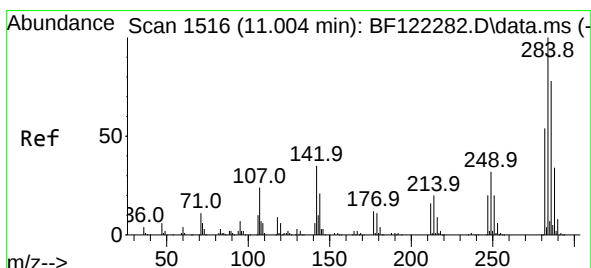
Tgt Ion:248 Resp: 476363
Ion Ratio Lower Upper
248 100
250 96.8 77.0 115.6
141 62.7 53.7 80.5

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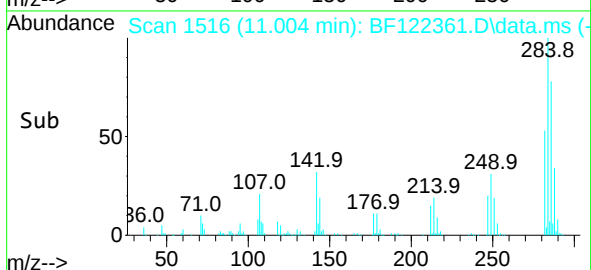
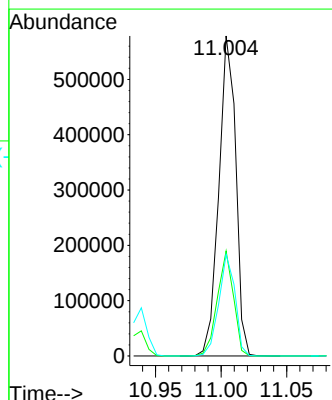
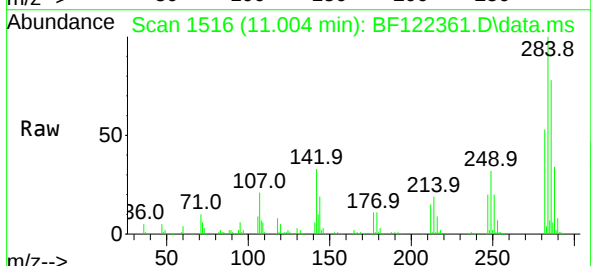
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#68
Hexachlorobenzene
Concen: 41.03 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:284 Resp: 518074
Ion Ratio Lower Upper
284 100
142 32.8 27.4 41.2
249 31.7 24.2 36.4



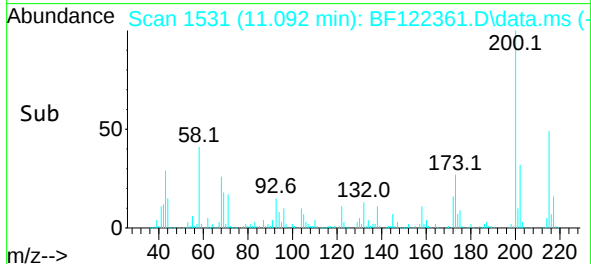
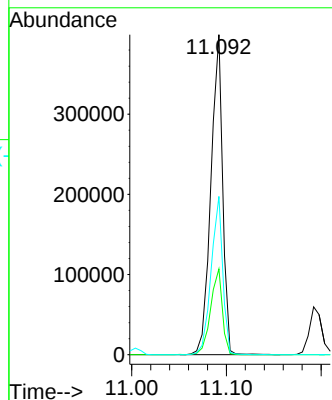
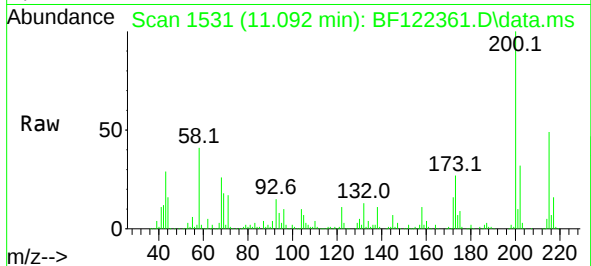


#69
Atrazine
Concen: 40.64 ng
RT: 11.092 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:200 Resp: 342960
Ion Ratio Lower Upper
200 100
173 26.8 7.5 47.5
215 49.4 27.1 67.1

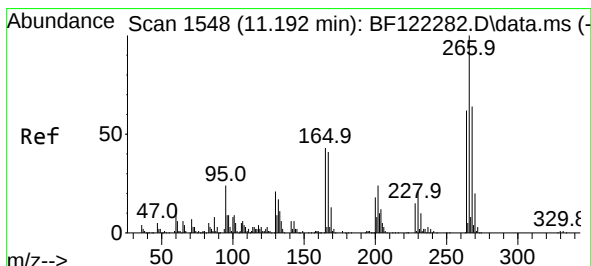
Instrument :
BNA_F
ClientSampleId :
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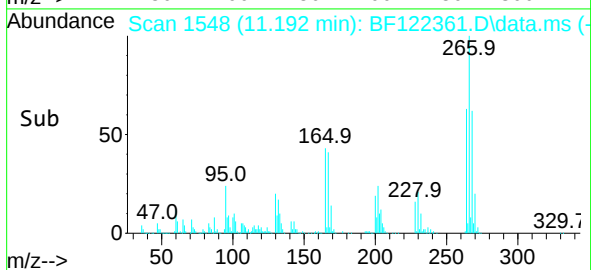
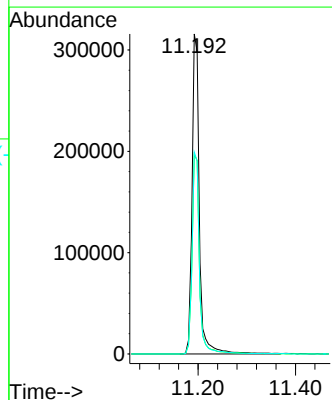
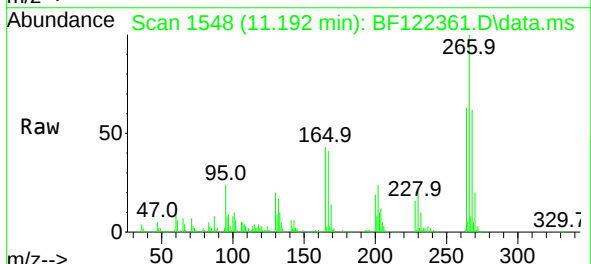
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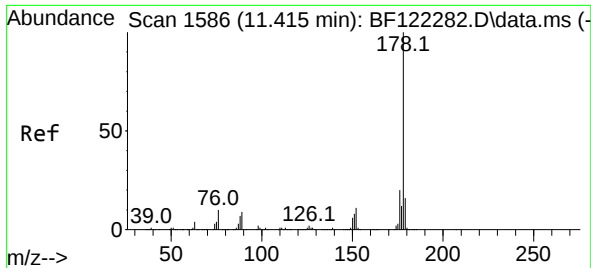
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#70
Pentachlorophenol
Concen: 45.13 ng
RT: 11.192 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:266 Resp: 328295
Ion Ratio Lower Upper
266 100
268 62.4 52.4 78.6
264 63.1 49.9 74.9



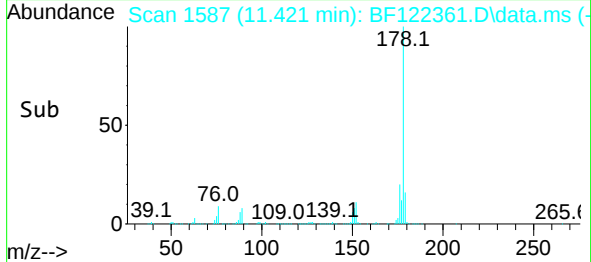
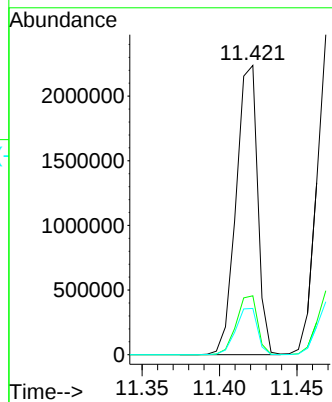
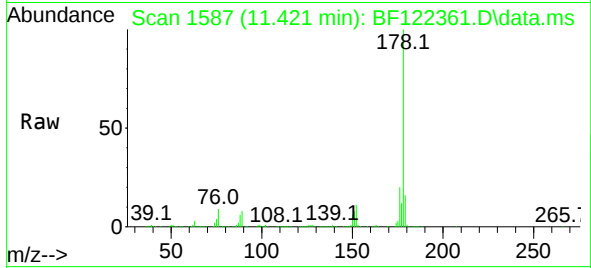


#71
Phenanthrene
Concen: 38.37 ng
RT: 11.421 min Scan# 1587
Delta R.T. 0.006 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:178 Resp: 2165388
Ion Ratio Lower Upper
178 100
176 20.3 15.9 23.9
179 16.0 12.2 18.4

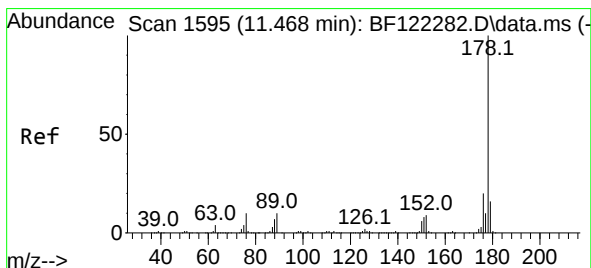
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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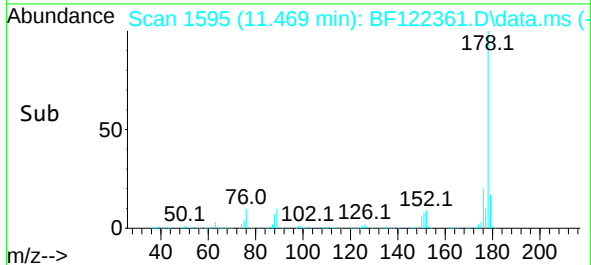
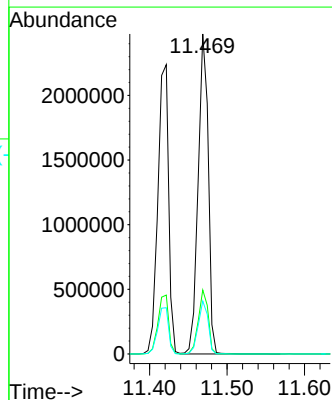
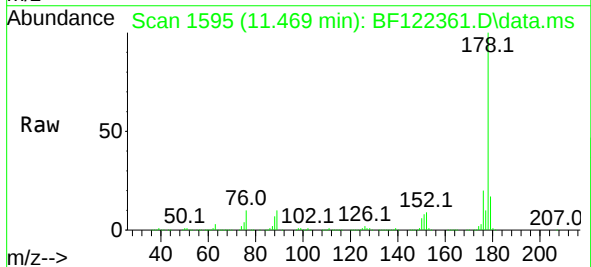
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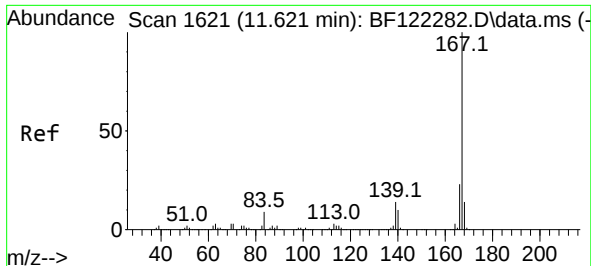
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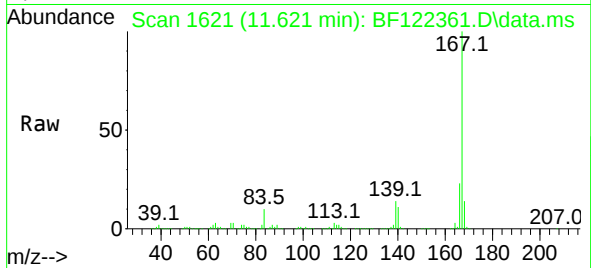
#72
Anthracene
Concen: 38.64 ng
RT: 11.469 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:178 Resp: 2247220
Ion Ratio Lower Upper
178 100
176 20.0 15.7 23.5
179 16.6 12.7 19.1



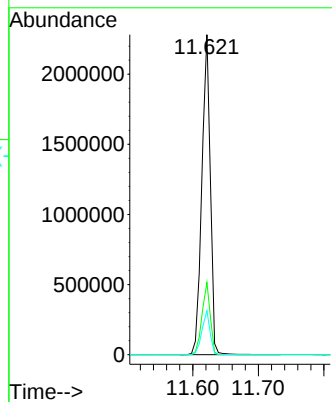
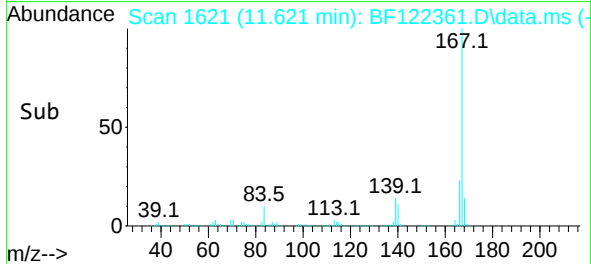


#73
 Carbazole
 Concen: 38.85 ng
 RT: 11.621 min Scan# 1621
 Delta R.T. 0.000 min
 Lab File: BF122361.D
 Acq: 18 Nov 2020 11:29



Tgt Ion:167 Resp: 2055714

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.8	26.6
139	13.7	10.8	16.2

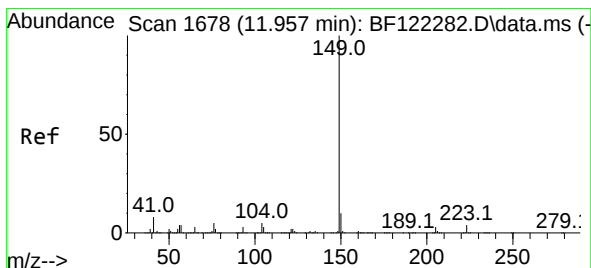


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 BNA_F
 ClientSampleId :
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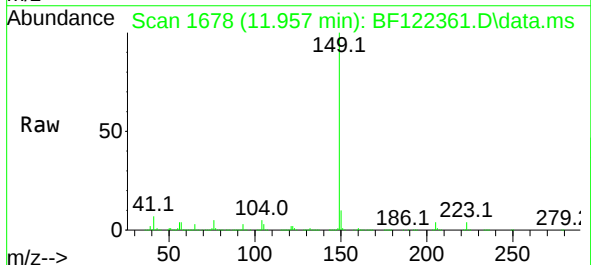
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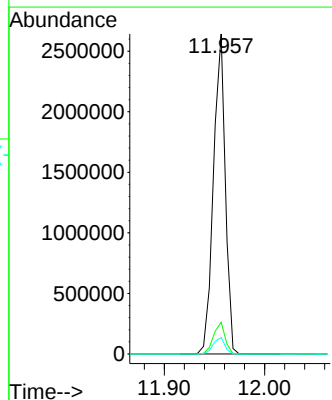
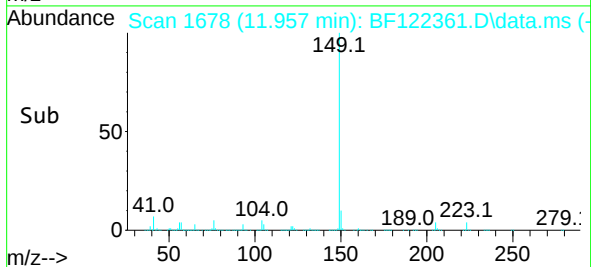


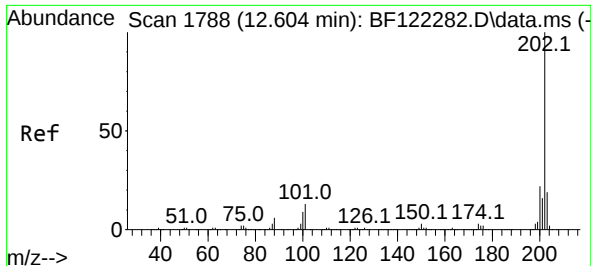
#74
 Di-n-butylphthalate
 Concen: 38.41 ng
 RT: 11.957 min Scan# 1678
 Delta R.T. -0.000 min
 Lab File: BF122361.D
 Acq: 18 Nov 2020 11:29



Tgt Ion:149 Resp: 2166529

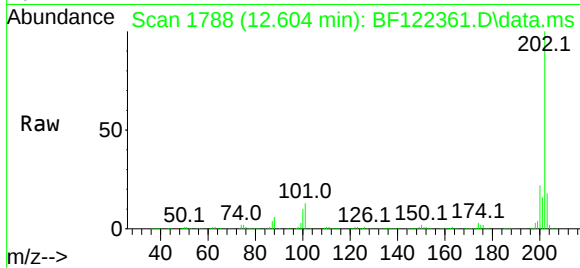
Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.7	11.5
104	5.1	4.2	6.2





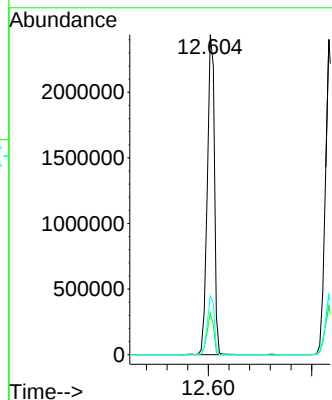
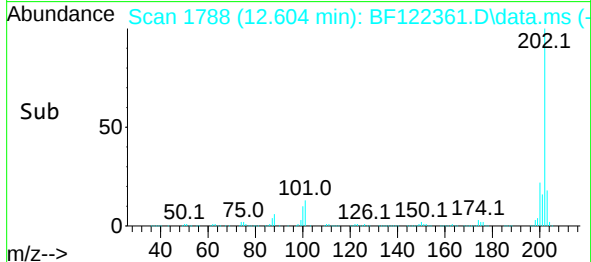
#75
Fluoranthene
Concen: 39.57 ng
RT: 12.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



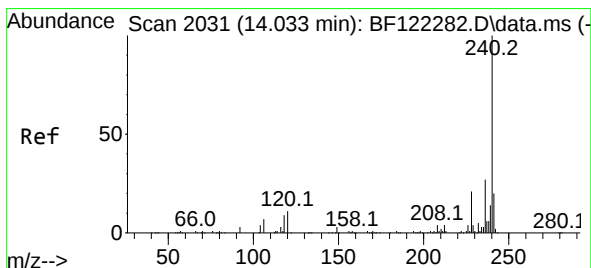
Tgt Ion:202 Resp: 2330886
Ion Ratio Lower Upper
202 100
101 13.1 0.0 33.4
203 18.4 0.0 37.9

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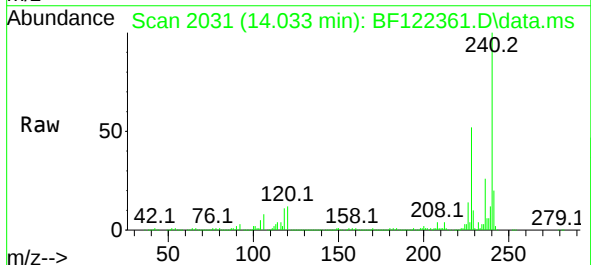


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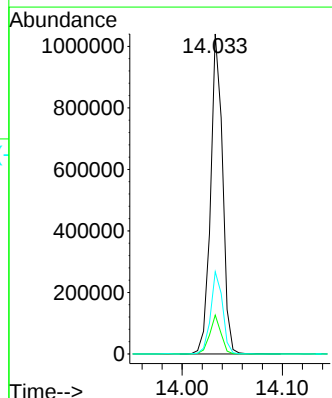
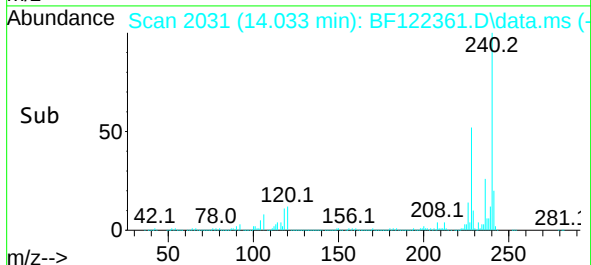
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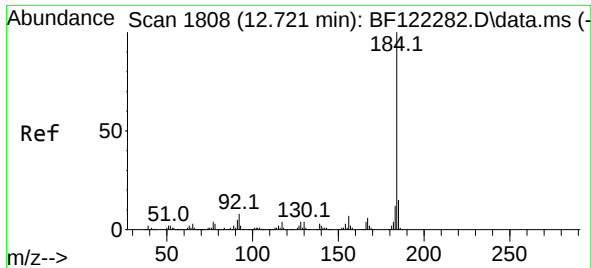


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion:240 Resp: 866110
Ion Ratio Lower Upper
240 100
120 12.1 9.2 13.8
236 25.7 20.9 31.3



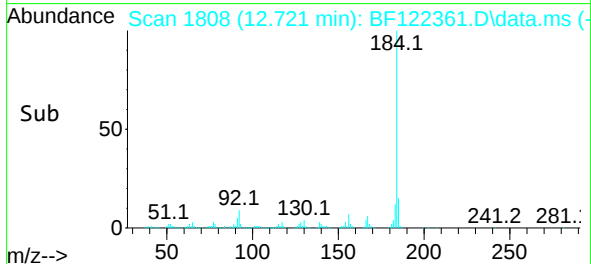
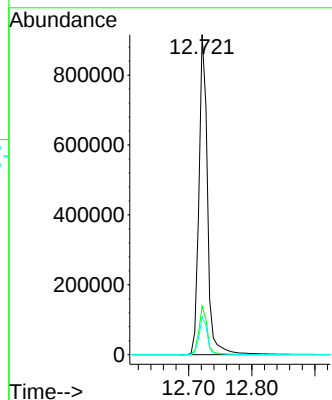
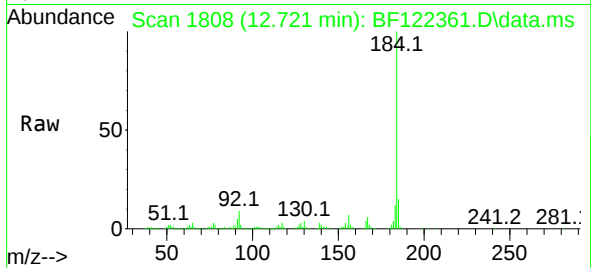


#77
Benzidine
Concen: 35.57 ng
RT: 12.721 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:184 Resp: 854373
Ion Ratio Lower Upper
184 100
185 15.2 11.6 17.4
183 11.8 9.4 14.0

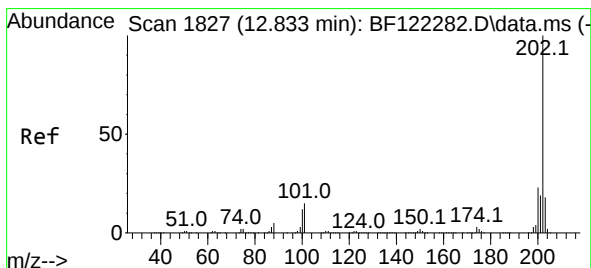
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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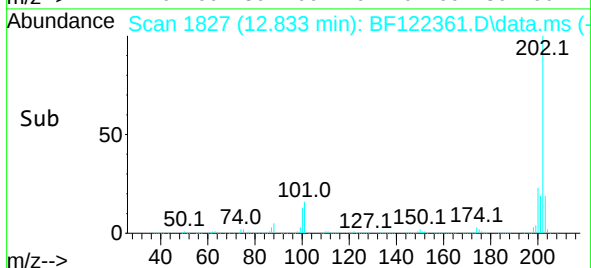
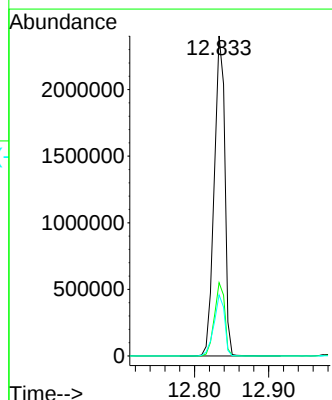
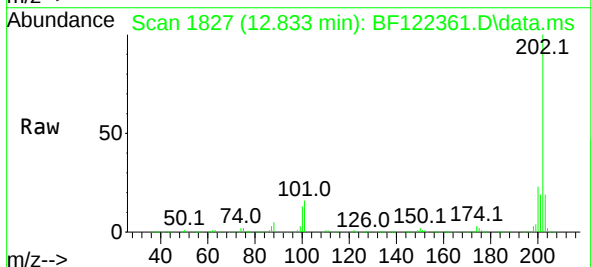
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#78
Pyrene
Concen: 38.95 ng
RT: 12.833 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

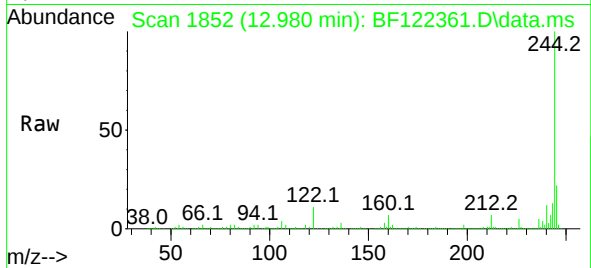
Tgt Ion:202 Resp: 2369796
Ion Ratio Lower Upper
202 100
200 22.9 17.4 26.2
203 19.1 14.6 21.8





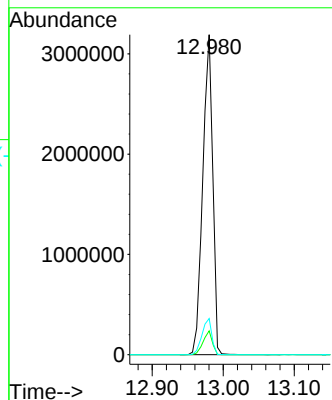
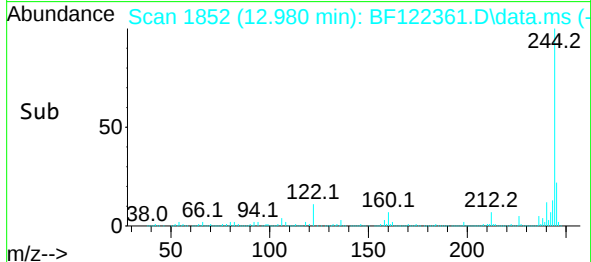
#79
 Terphenyl-d14
 Concen: 76.40 ng
 RT: 12.980 min Scan# 1852
 Delta R.T. 0.000 min
 Lab File: BF122361.D
 Acq: 18 Nov 2020 11:29

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



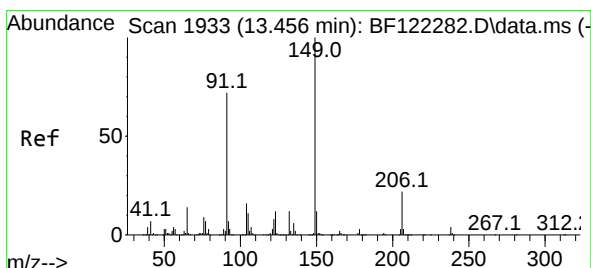
Tgt Ion:244 Resp: 3123274
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.4 8.2
 122 11.3 8.1 12.1

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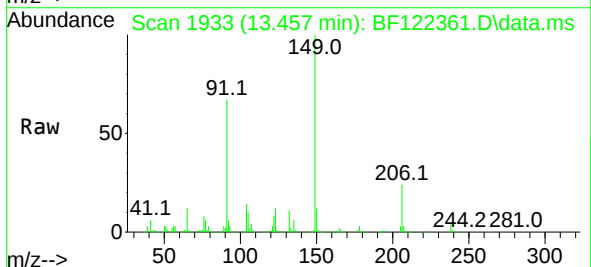


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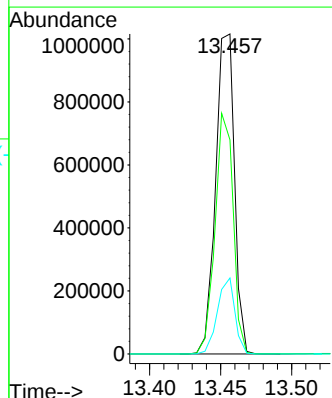
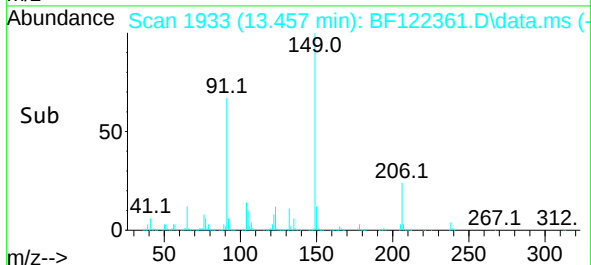
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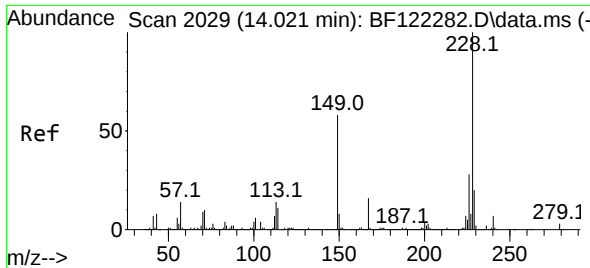


#80
 Butylbenzylphthalate
 Concen: 39.16 ng
 RT: 13.457 min Scan# 1933
 Delta R.T. 0.001 min
 Lab File: BF122361.D
 Acq: 18 Nov 2020 11:29

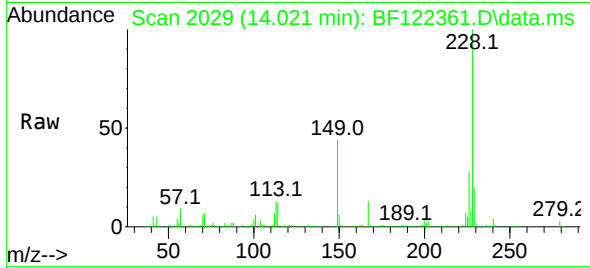


Tgt Ion:149 Resp: 939686
 Ion Ratio Lower Upper
 149 100
 91 66.9 61.0 91.4
 206 23.7 16.7 25.1

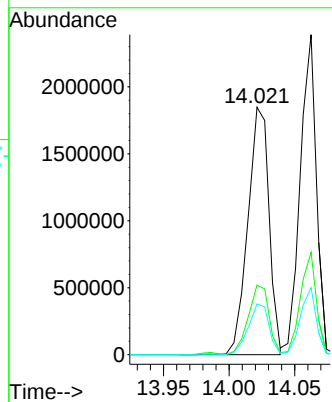
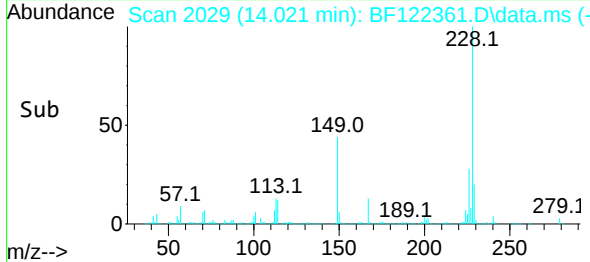




#81
Benzo(a)anthracene
Concen: 38.47 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion:228 Resp: 2072174
Ion Ratio Lower Upper
228 100
226 28.1 22.3 33.5
229 20.5 16.2 24.4

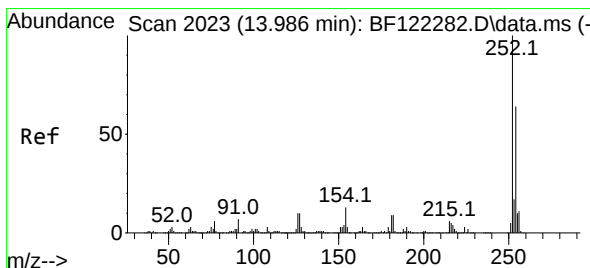


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

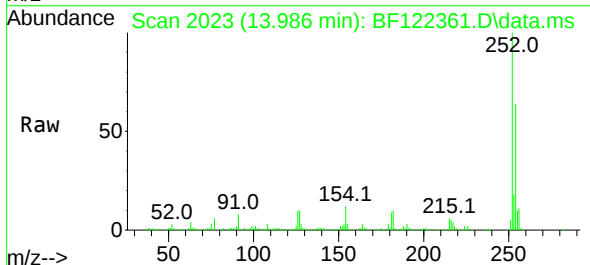
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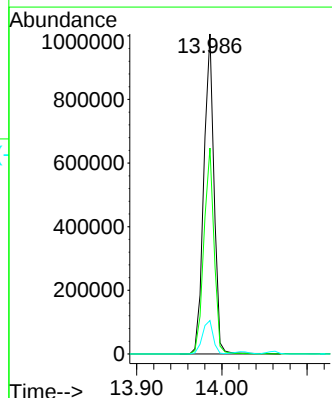
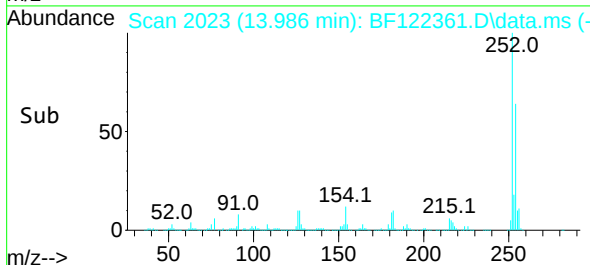
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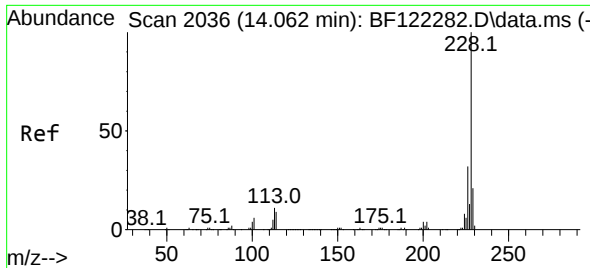


#82
3,3'-Dichlorobenzidine
Concen: 41.72 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion:252 Resp: 837392
Ion Ratio Lower Upper
252 100
254 64.3 51.8 77.6
126 10.5 8.8 13.2



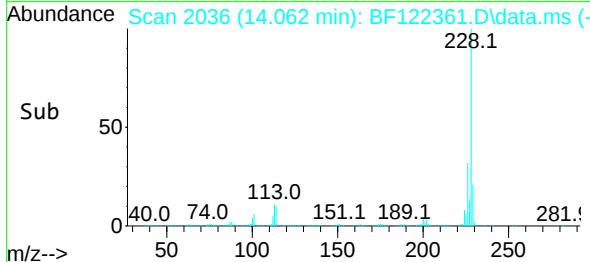
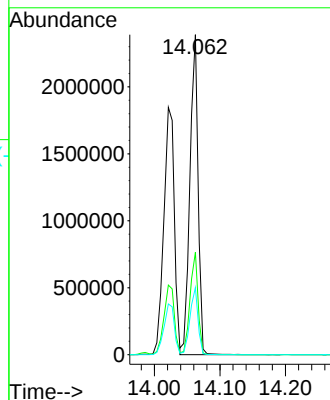
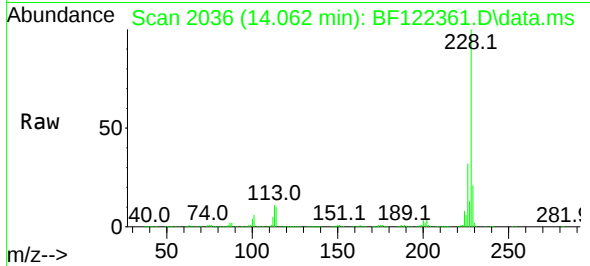


#83
Chrysene
Concen: 37.93 ng
RT: 14.062 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:228 Resp: 2057887
Ion Ratio Lower Upper
228 100
226 32.0 24.6 37.0
229 21.0 15.9 23.9

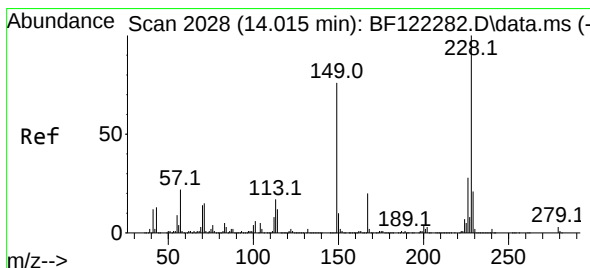
Instrument :
BNA_F
ClientSampleId :
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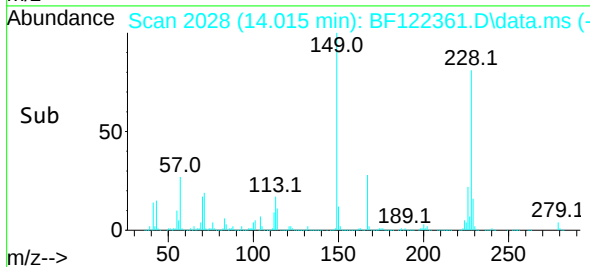
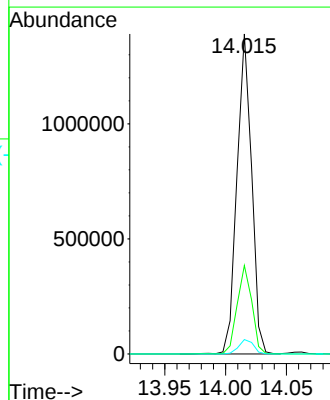
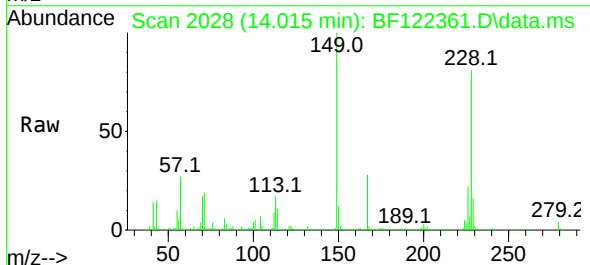
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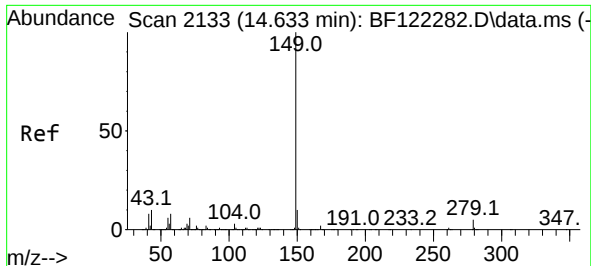
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#84
Bis(2-ethylhexyl)phthalate
Concen: 39.65 ng
RT: 14.015 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

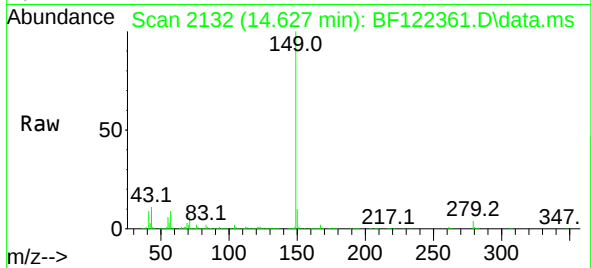
Tgt Ion:149 Resp: 1163233
Ion Ratio Lower Upper
149 100
167 27.7 20.9 31.3
279 4.5 3.2 4.8





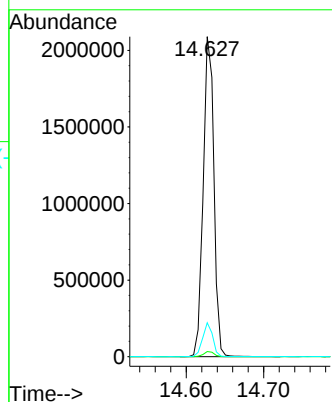
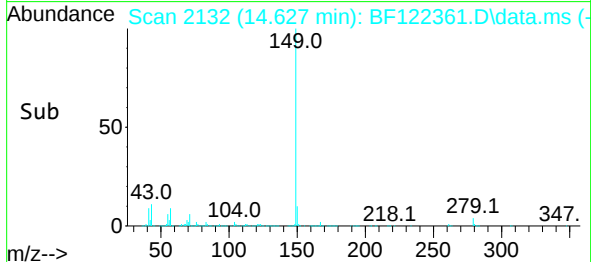
#85
Di-n-octyl phthalate
Concen: 40.22 ng
RT: 14.627 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



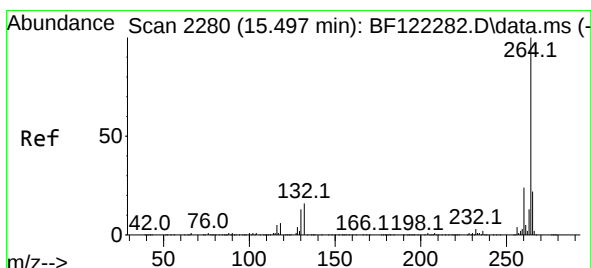
Tgt Ion:149 Resp: 1999784
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 10.0 9.0 13.6

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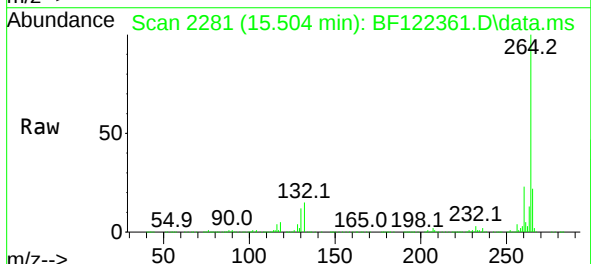


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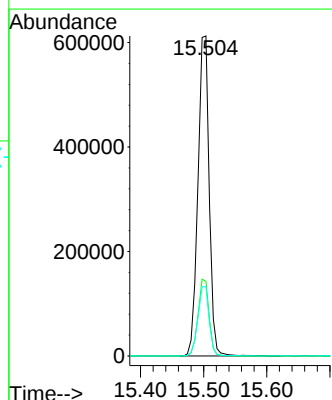
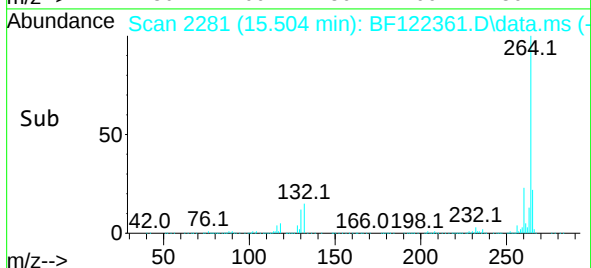
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#86
Perylene-d12
Concen: 20.00 ng
RT: 15.504 min Scan# 2281
Delta R.T. 0.006 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



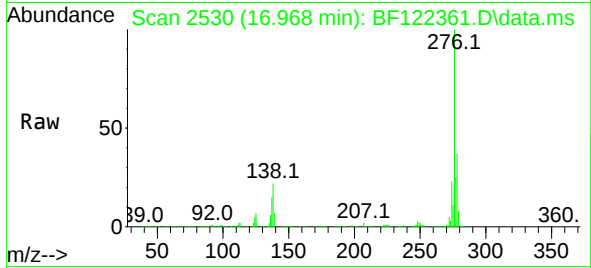
Tgt Ion:264 Resp: 757391
Ion Ratio Lower Upper
264 100
260 23.3 18.7 28.1
265 21.6 17.3 25.9





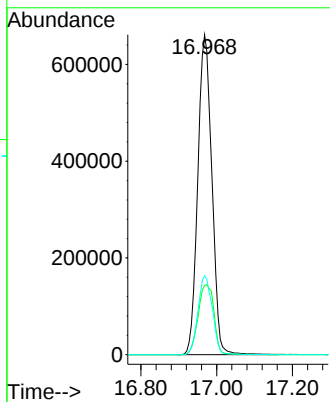
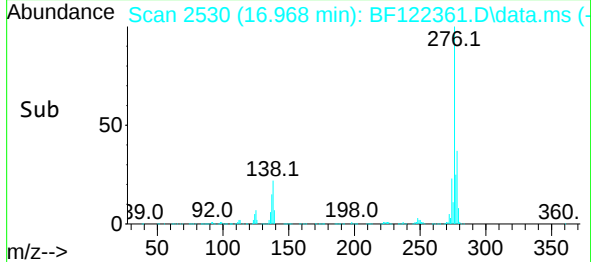
#87
Indeno(1,2,3-cd)pyrene
Concen: 37.60 ng
RT: 16.968 min Scan# 2530
Delta R.T. 0.006 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



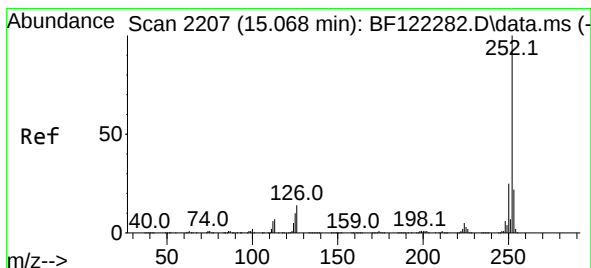
Tgt Ion:276 Resp: 1708876
Ion Ratio Lower Upper
276 100
138 24.5 19.9 29.9
277 25.2 20.4 30.6

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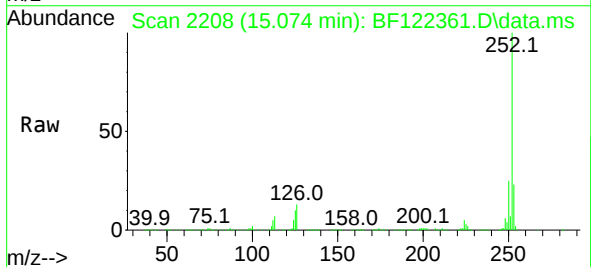


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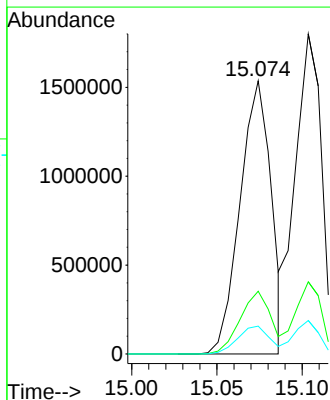
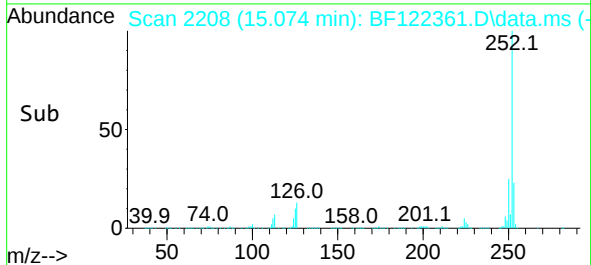
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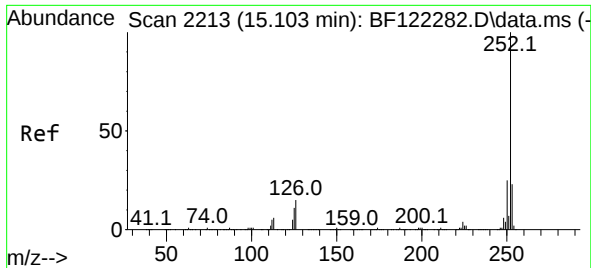


#88
Benzo(b)fluoranthene
Concen: 39.85 ng
RT: 15.074 min Scan# 2208
Delta R.T. 0.006 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

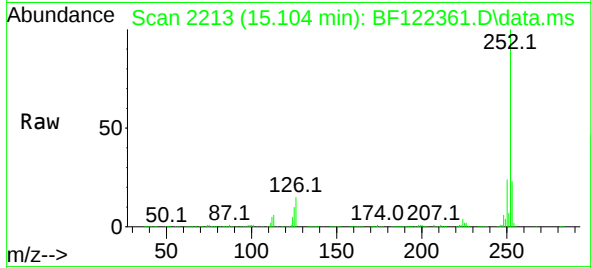


Tgt Ion:252 Resp: 1954487
Ion Ratio Lower Upper
252 100
253 23.0 18.2 27.2
125 10.2 8.0 12.0

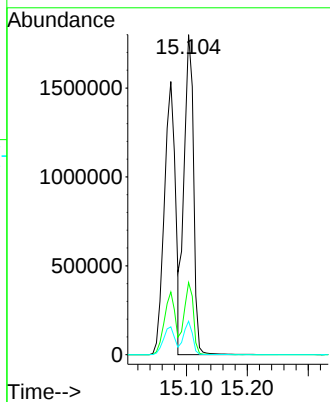
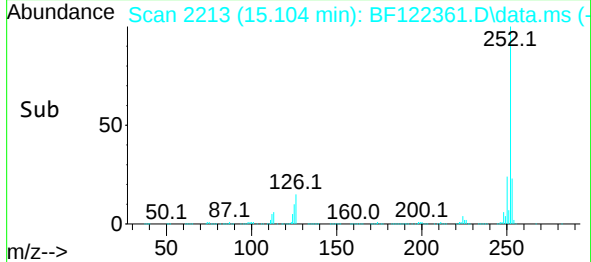




#89
Benzo(k)fluoranthene
Concen: 40.84 ng
RT: 15.104 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion:252 Resp: 1953546
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.6
125 10.5 7.7 11.5

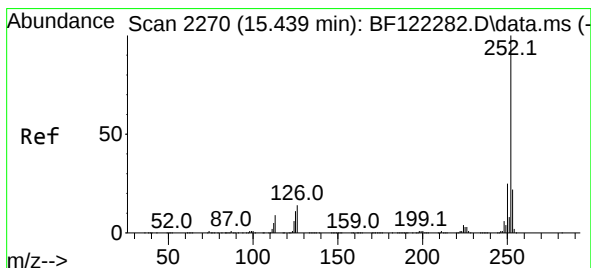


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

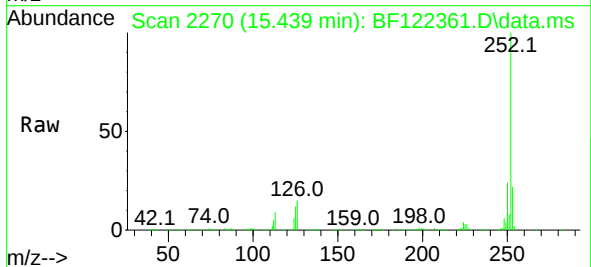
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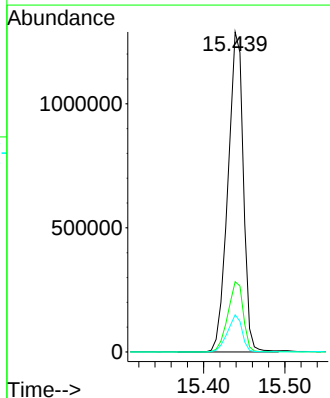
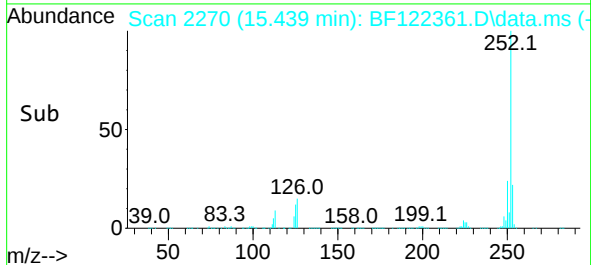
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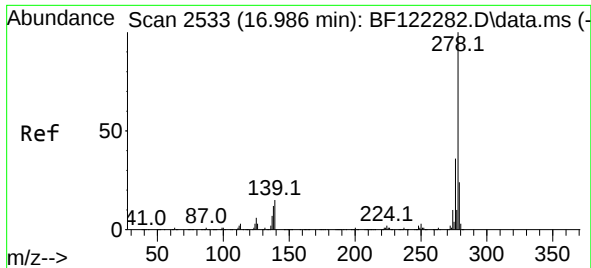


#90
Benzo(a)pyrene
Concen: 39.70 ng
RT: 15.439 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29



Tgt Ion:252 Resp: 1697664
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 11.6 8.6 13.0



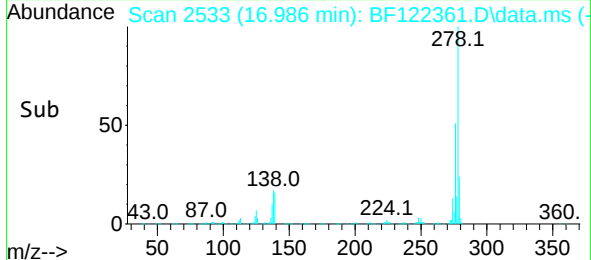
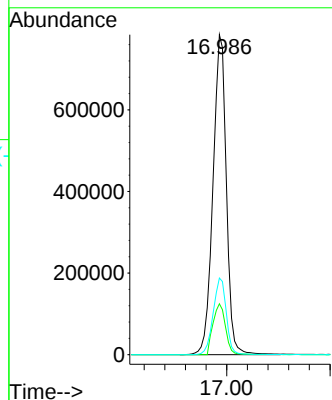
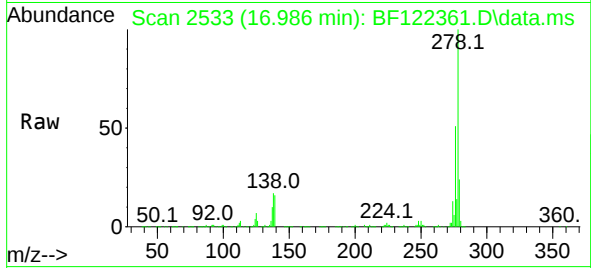


#91
Dibenzo(a,h)anthracene
Concen: 37.02 ng
RT: 16.986 min Scan# 2533
Delta R.T. 0.000 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

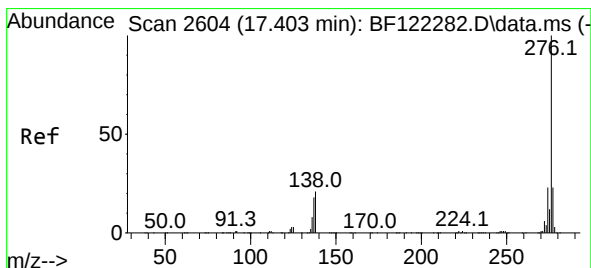
Tgt Ion:278 Resp: 1409066
Ion Ratio Lower Upper
278 100
139 15.9 13.0 19.4
279 23.9 19.0 28.4

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#92
Benzo(g,h,i)perylene
Concen: 37.41 ng
RT: 17.409 min Scan# 2605
Delta R.T. 0.006 min
Lab File: BF122361.D
Acq: 18 Nov 2020 11:29

Tgt Ion:276 Resp: 1384733
Ion Ratio Lower Upper
276 100
277 24.6 19.4 29.2
138 21.7 17.8 26.6

