

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010821\
 Data File : BF122938.D
 Acq On : 8 Jan 2021 13:33
 Operator : JU/CG
 Sample : PB133991BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB133991BS

Manual Integrations
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1/11/2021 10:27:19 AM

Quant Time: Jan 08 16:50:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 08 16:17:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.916	152	216724	20.00	ng	0.00
21) Naphthalene-d8	8.204	136	848662	20.00	ng	0.00
39) Acenaphthene-d10	9.963	164	457121	20.00	ng	0.00
64) Phenanthrene-d10	11.457	188	825476	20.00	ng	0.00
76) Chrysene-d12	14.110	240	621823	20.00	ng	0.00
86) Perylene-d12	15.592	264	520522	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.551	112	1753282	121.45	ng	0.02
7) Phenol-d6	6.545	99	2205783	112.59	ng	0.00
23) Nitrobenzene-d5	7.481	82	1355952	79.00	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	623765	120.81	ng	0.00
45) 2-Fluorobiphenyl	9.286	172	2460912	76.31	ng	0.00
79) Terphenyl-d14	13.051	244	2483241	73.99	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.863	88	261531	38.78	ng	95
3) Pyridine	3.593	79	762843	41.60	ng	96
4) n-Nitrosodimethylamine	3.557	42	350389	45.71	ng	99
6) Aniline	6.581	93	655046	28.04	ng	100
8) 2-Chlorophenol	6.704	128	723714	46.57	ng	99
9) Benzaldehyde	6.463	77	129249	5.84	ng	95
10) Phenol	6.557	94	843540m	43.50	ng	
11) bis(2-Chloroethyl)ether	6.651	93	708495	45.54	ng	95
12) 1,3-Dichlorobenzene	6.863	146	735835	41.56	ng	100
13) 1,4-Dichlorobenzene	6.934	146	746537	41.95	ng	97
14) 1,2-Dichlorobenzene	7.086	146	714234	42.50	ng	99
15) Benzyl Alcohol	7.057	79	597414	43.22	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.192	45	1023877	42.04	ng	95
17) 2-Methylphenol	7.163	107	572978	44.41	ng	98
18) Hexachloroethane	7.434	117	273223	41.09	ng	99
19) n-Nitroso-di-n-propyla...	7.333	70	507759	42.48	ng	95
20) 3+4-Methylphenols	7.316	107	711391	43.20	ng	# 83
22) Acetophenone	7.328	105	931118	41.55	ng	97
24) Nitrobenzene	7.498	77	728405	42.39	ng	95
25) Isophorone	7.739	82	1359412	44.17	ng	98
26) 2-Nitrophenol	7.816	139	335181	44.21	ng	98
27) 2,4-Dimethylphenol	7.851	122	664653	49.35	ng	96
28) bis(2-Chloroethoxy)met...	7.951	93	879388	42.17	ng	98
29) 2,4-Dichlorophenol	8.057	162	594598	43.64	ng	95
30) 1,2,4-Trichlorobenzene	8.145	180	638302	40.92	ng	99
31) Naphthalene	8.228	128	1953019	42.30	ng	99
32) Benzoic acid	7.975	122	442745	43.84	ng	98
33) 4-Chloroaniline	8.263	127	267474	13.36	ng	97
34) Hexachlorobutadiene	8.345	225	366834	40.38	ng	99
35) Caprolactam	8.645	113	182021m	39.81	ng	
36) 4-Chloro-3-methylphenol	8.751	107	608381	43.42	ng	96
37) 2-Methylnaphthalene	8.922	142	1339814	42.21	ng	97
38) 1-Methylnaphthalene	9.022	142	1268583	42.21	ng	96
40) 1,2,4,5-Tetrachloroben...	9.086	216	616886	42.33	ng	99
41) Hexachlorocyclopentadiene	9.075	237	786254	100.86	ng	96
43) 2,4,6-Trichlorophenol	9.192	196	465763	45.13	ng	95

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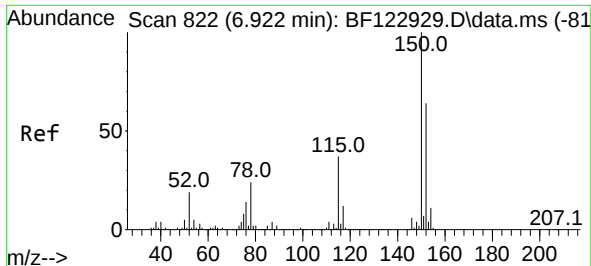
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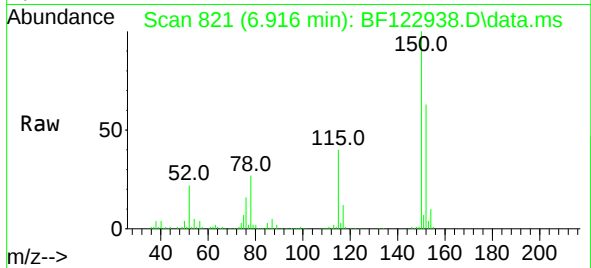
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.233	196	428590	41.99	ng	96
46) 1,1'-Biphenyl	9.386	154	1580235	43.03	ng	100
47) 2-Chloronaphthalene	9.410	162	1229665	41.23	ng	97
48) 2-Nitroaniline	9.498	65	367170	40.92	ng	86
49) Acenaphthylene	9.827	152	1900816	43.10	ng	99
50) Dimethylphthalate	9.686	163	1420178	41.77	ng	98
51) 2,6-Dinitrotoluene	9.745	165	330891	45.50	ng	96
52) Acenaphthene	9.998	154	1327851	45.79	ng	100
53) 3-Nitroaniline	9.910	138	173220	20.27	ng	95
54) 2,4-Dinitrophenol	10.016	184	280941	106.62	ng	97
55) Dibenzofuran	10.175	168	1745108	42.47	ng	97
56) 4-Nitrophenol	10.069	139	554457	85.67	ng	88
57) 2,4-Dinitrotoluene	10.151	165	433519	46.61	ng	98
58) Fluorene	10.516	166	1366937	40.97	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.286	232	370342	41.74	ng	94
60) Diethylphthalate	10.392	149	1418234	41.72	ng	97
61) 4-Chlorophenyl-phenyle...	10.504	204	670123	41.48	ng	96
62) 4-Nitroaniline	10.533	138	316212	37.69	ng	97
63) Azobenzene	10.669	77	1427854	42.63	ng	98
65) 4,6-Dinitro-2-methylph...	10.557	198	202241	54.12	ng	94
66) n-Nitrosodiphenylamine	10.627	169	1214597	43.68	ng	99
67) 4-Bromophenyl-phenylether	10.998	248	424554	42.55	ng	98
68) Hexachlorobenzene	11.069	284	458644	42.79	ng	97
69) Atrazine	11.151	200	358938	40.32	ng	98
70) Pentachlorophenol	11.257	266	571753	88.12	ng	98
71) Phenanthrene	11.480	178	1991426	42.58	ng	98
72) Anthracene	11.533	178	2061401	44.45	ng	97
73) Carbazole	11.686	167	1835747	42.67	ng	99
74) Di-n-butylphthalate	12.016	149	2101538	40.89	ng	99
75) Fluoranthene	12.674	202	2067644	41.53	ng	98
77) Benzidine	12.786	184	768459	43.28	ng	99
78) Pyrene	12.904	202	2138759	44.25	ng	98
80) Butylbenzylphthalate	13.521	149	891294	42.33	ng	95
81) Benzo(a)anthracene	14.098	228	1736474	41.61	ng	99
82) 3,3'-Dichlorobenzidine	14.057	252	326548	23.54	ng	99
83) Chrysene	14.133	228	1691281	42.05	ng	97
84) Bis(2-ethylhexyl)phtha...	14.086	149	1181727	42.73	ng	96
85) Di-n-octyl phthalate	14.704	149	2008332	42.91	ng	97
87) Indeno(1,2,3-cd)pyrene	17.109	276	1554297	46.20	ng	97
88) Benzo(b)fluoranthene	15.162	252	1651172	45.13	ng	99
89) Benzo(k)fluoranthene	15.192	252	1489154	44.20	ng	98
90) Benzo(a)pyrene	15.533	252	1406210	43.73	ng	98
91) Dibenzo(a,h)anthracene	17.133	278	1298667	47.06	ng	98
92) Benzo(g,h,i)perylene	17.568	276	1248175	47.51	ng	97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

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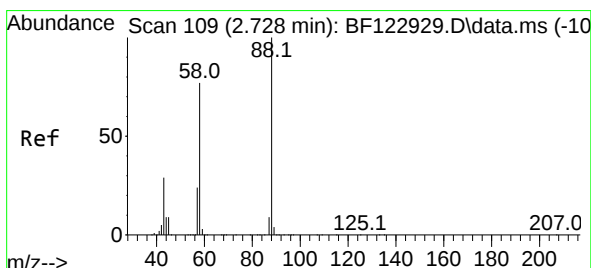
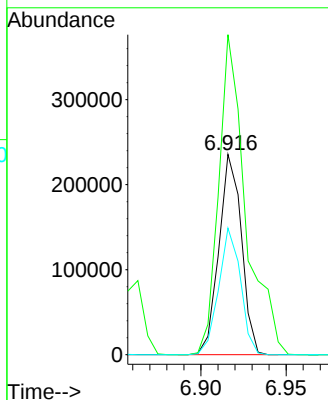
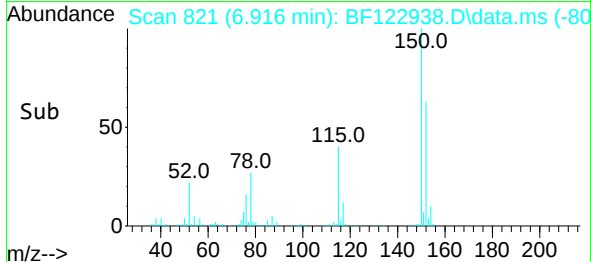


Tgt Ion:152 Resp: 216724
Ion Ratio Lower Upper
152 100
150 159.8 125.8 188.6
115 63.2 49.3 73.9

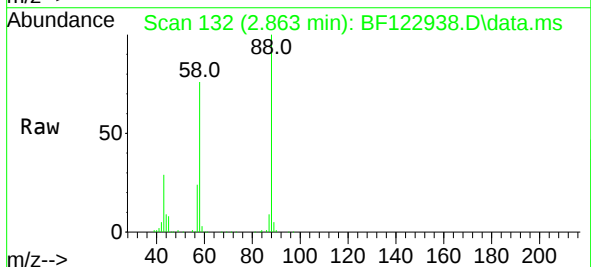
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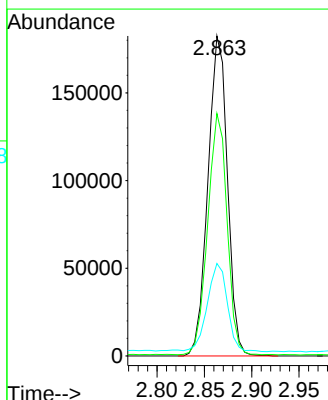
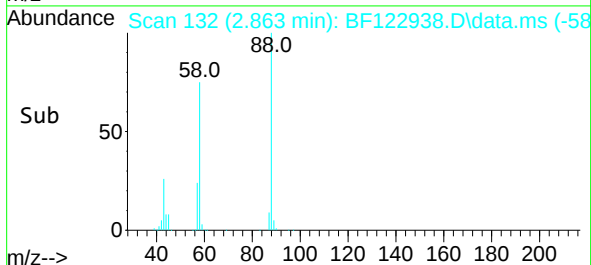
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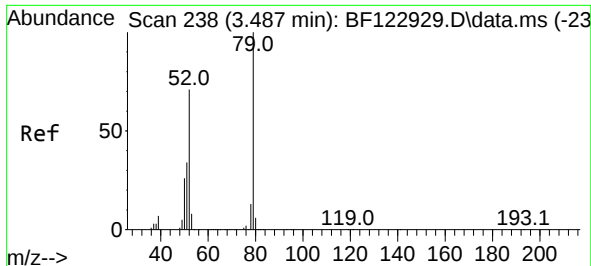


#2
1,4-Dioxane
Concen: 38.78 ng
RT: 2.863 min Scan# 132
Delta R.T. 0.135 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

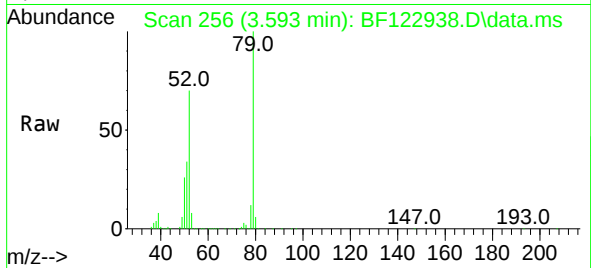


Tgt Ion: 88 Resp: 261531
Ion Ratio Lower Upper
88 100
58 74.6 56.2 84.2
43 28.7 21.8 32.6

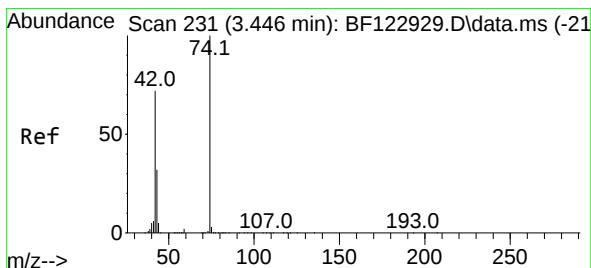
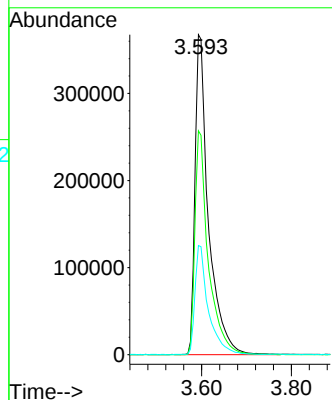
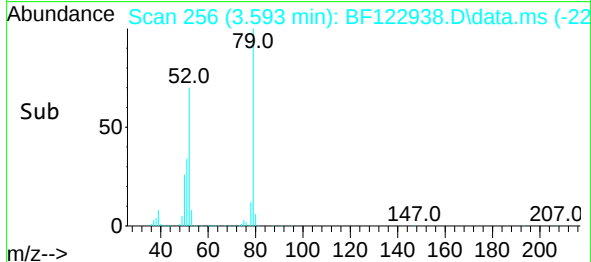




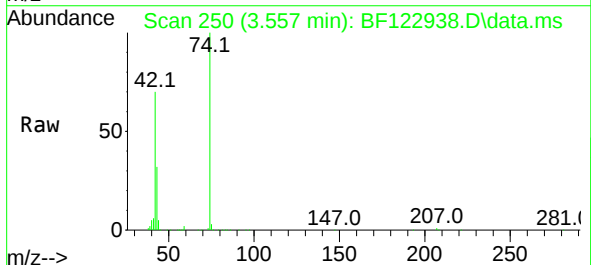
#3
Pyridine
Concen: 41.60 ng
RT: 3.593 min Scan# 256
Delta R.T. 0.106 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



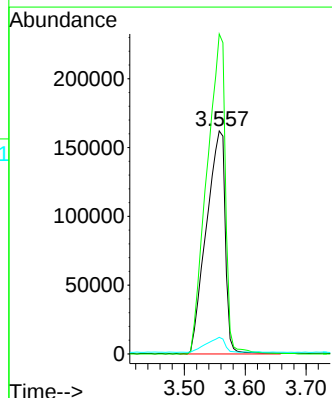
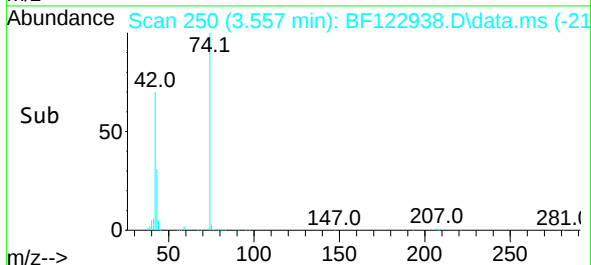
Tgt Ion: 79 Resp: 762843
Ion Ratio Lower Upper
79 100
52 69.9 53.0 79.4
51 34.1 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 45.71 ng
RT: 3.557 min Scan# 250
Delta R.T. 0.112 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



Tgt Ion: 42 Resp: 350389
Ion Ratio Lower Upper
42 100
74 143.4 115.2 172.8
44 7.5 5.4 8.0

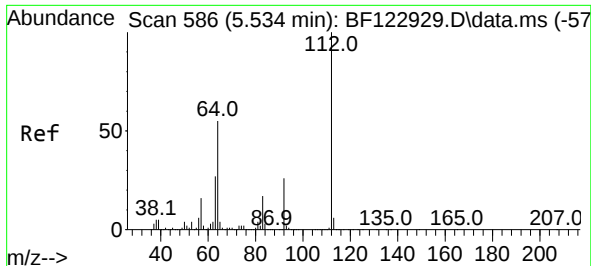


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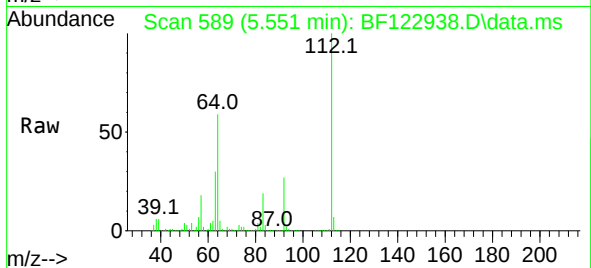
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#5
2-Fluorophenol
Concen: 121.45 ng
RT: 5.551 min Scan# 589
Delta R.T. 0.017 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

Instrument :
BNA_F
ClientSampleId :
PB133991BS

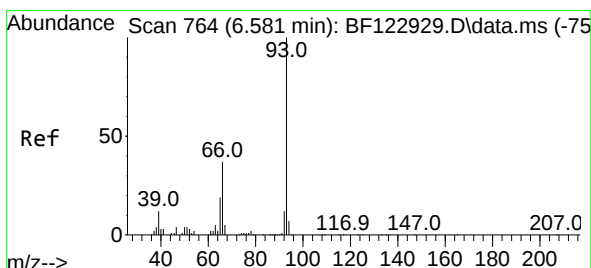
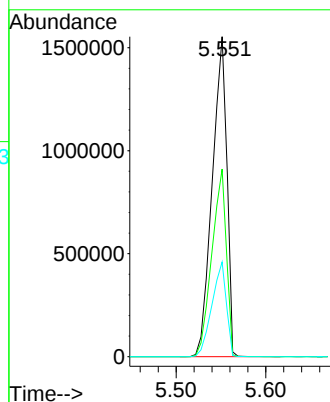
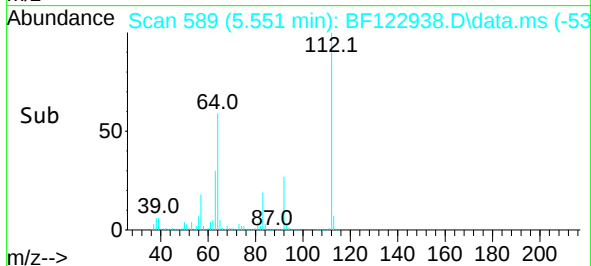


Tgt Ion:112 Resp: 1753282
Ion Ratio Lower Upper
112 100
64 58.6 46.9 70.3
63 29.6 24.5 36.7

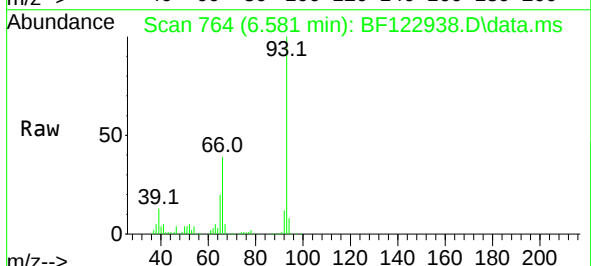
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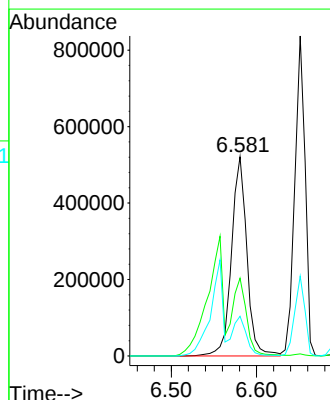
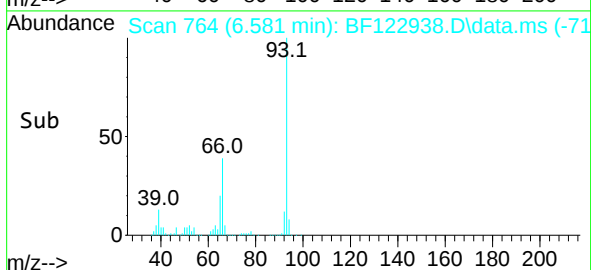
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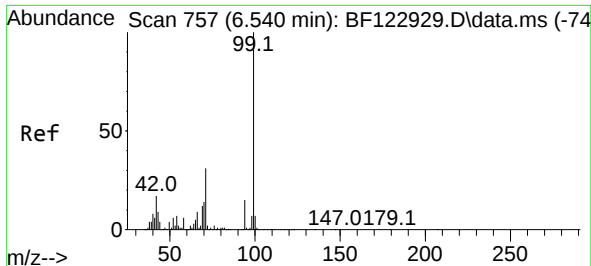


#6
Aniline
Concen: 28.04 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



Tgt Ion: 93 Resp: 655046
Ion Ratio Lower Upper
93 100
66 39.0 31.3 46.9
65 19.9 15.6 23.4





#7
Phenol-d6
Concen: 112.59 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.005 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

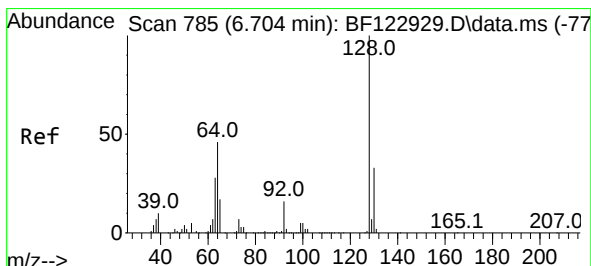
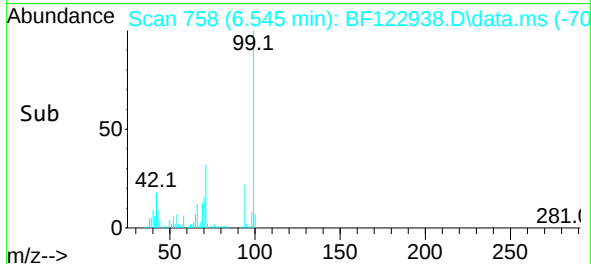
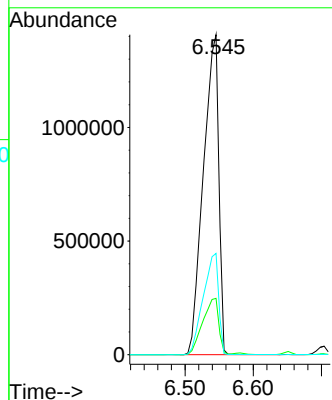
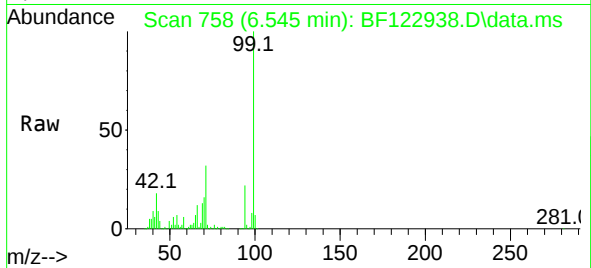
Tgt Ion: 99 Resp: 2205783

Ion	Ratio	Lower	Upper
99	100		
42	17.6	13.8	20.6
71	31.6	26.9	40.3

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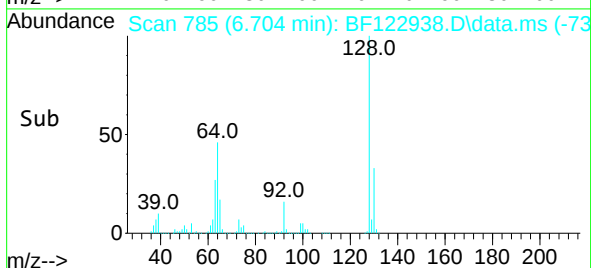
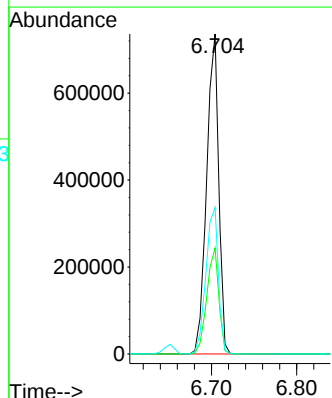
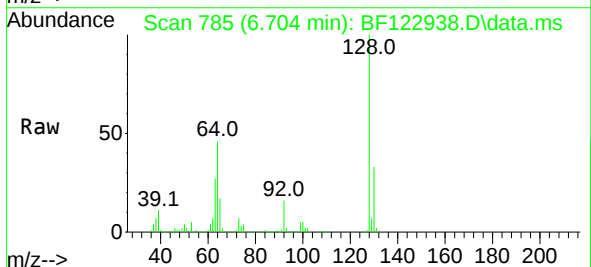
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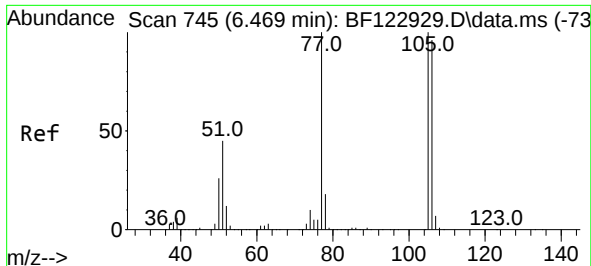


#8
2-Chlorophenol
Concen: 46.57 ng
RT: 6.704 min Scan# 785
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

Tgt Ion: 128 Resp: 723714

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.3	52.3
64	45.8	25.5	65.5





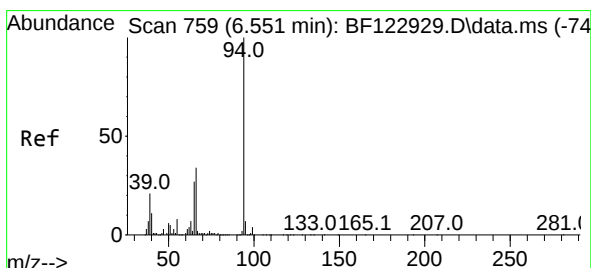
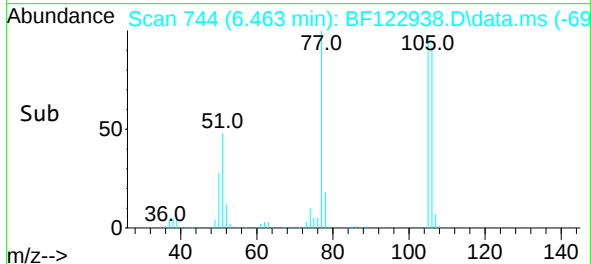
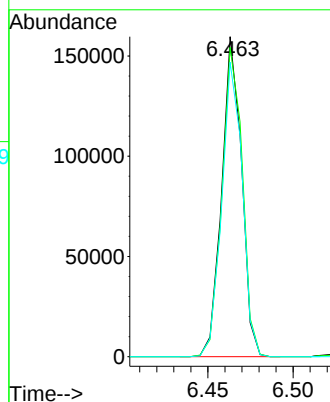
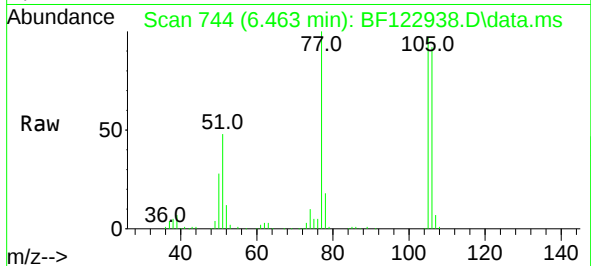
#9
Benzaldehyde
Concen: 5.84 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BF122938.D
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Tgt Ion: 77 Resp: 129249
Ion Ratio Lower Upper
77 100
105 96.7 80.6 120.6
106 92.0 77.2 117.2

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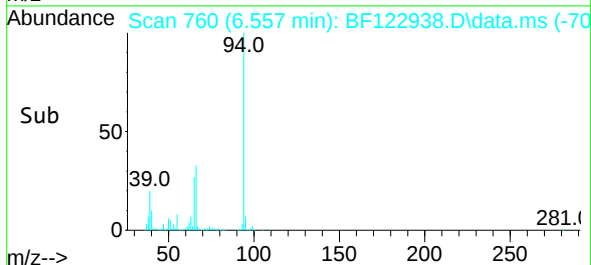
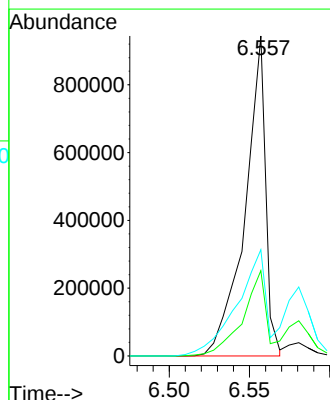
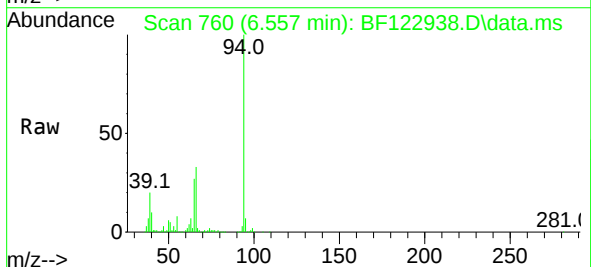
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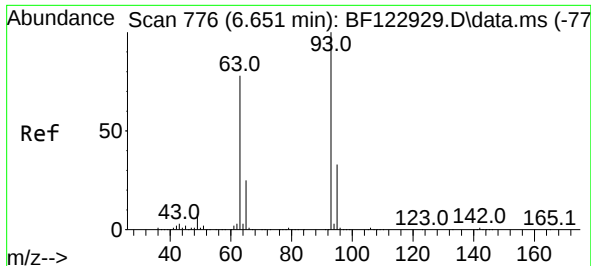
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#10
Phenol
Concen: 43.50 ng m
RT: 6.557 min Scan# 760
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

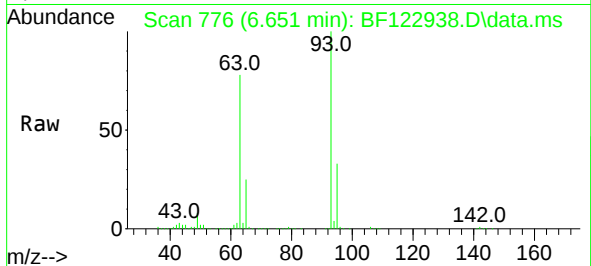
Tgt Ion: 94 Resp: 843540
Ion Ratio Lower Upper
94 100
65 26.7 11.2 51.2
66 33.2 25.8 65.8



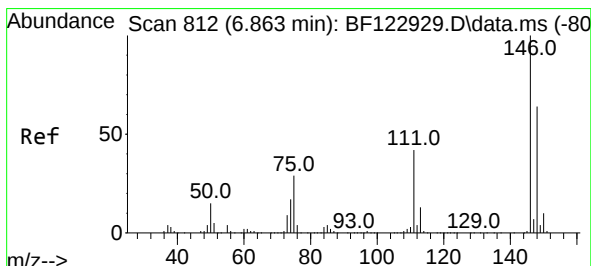
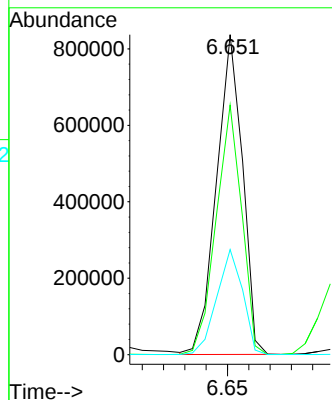
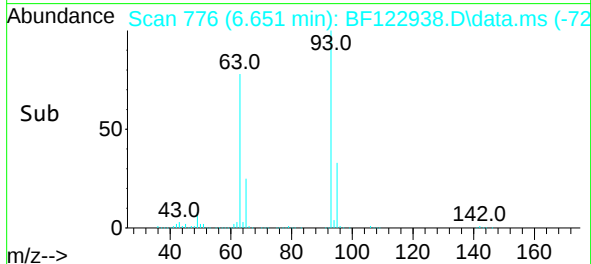


#11
bis(2-Chloroethyl)ether
Concen: 45.54 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

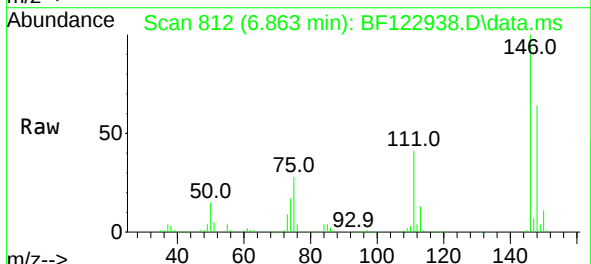
Instrument :
BNA_F
ClientSampleId :
PB133991BS



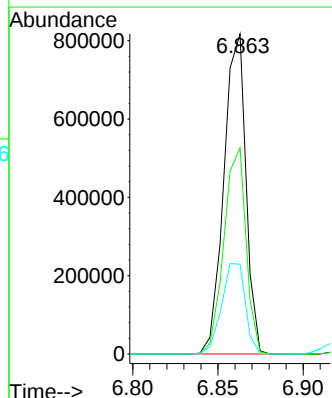
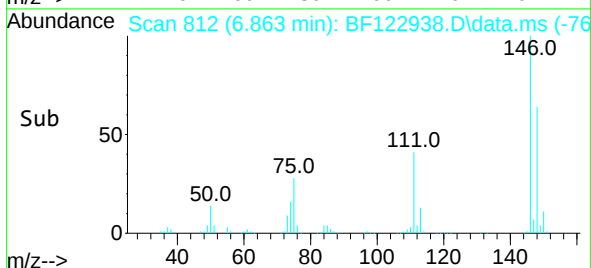
Tgt Ion: 93 Resp: 708495
Ion Ratio Lower Upper
93 100
63 78.0 52.6 92.6
95 32.9 12.6 52.6

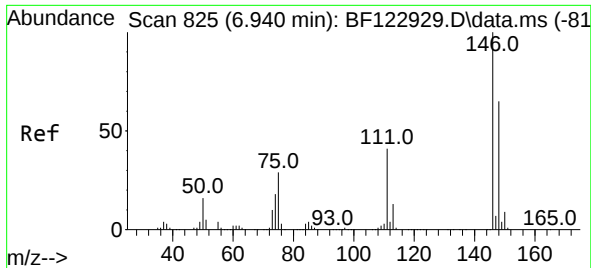


#12
1,3-Dichlorobenzene
Concen: 41.56 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



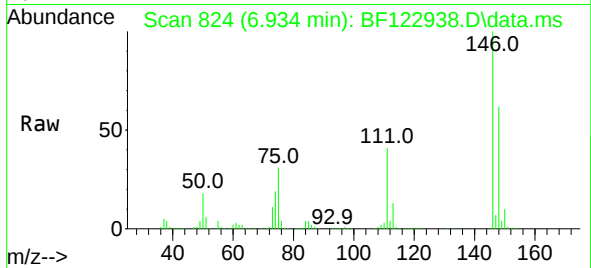
Tgt Ion: 146 Resp: 735835
Ion Ratio Lower Upper
146 100
148 64.3 51.8 77.8
75 28.1 22.5 33.7





#13
1,4-Dichlorobenzene
Concen: 41.95 ng
RT: 6.934 min Scan# 824
Delta R.T. -0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

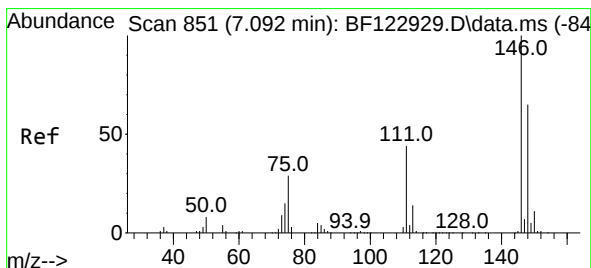
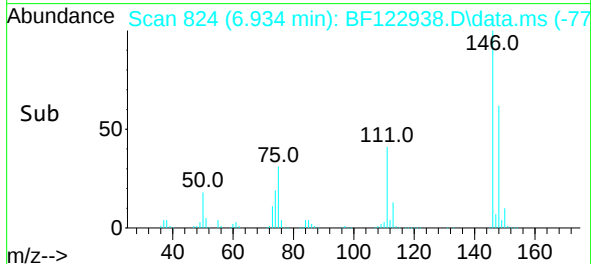
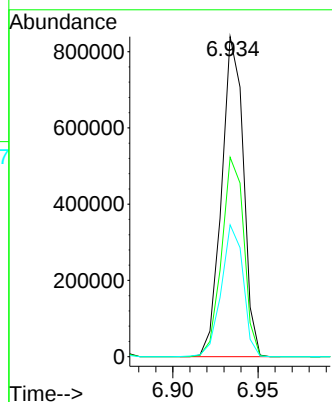
Instrument :
BNA_F
ClientSampled :
PB133991BS



Tgt Ion:146 Resp: 746537
Ion Ratio Lower Upper
146 100
148 62.3 52.0 78.0
111 41.2 32.3 48.5

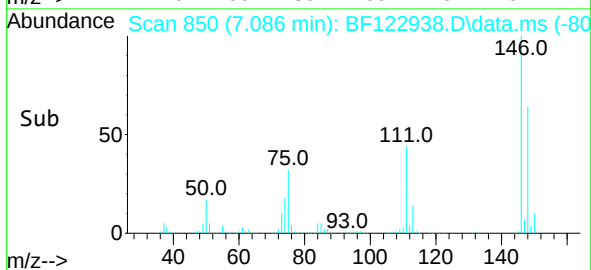
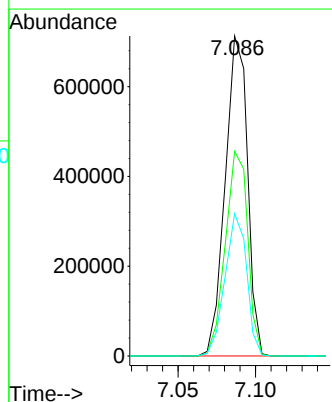
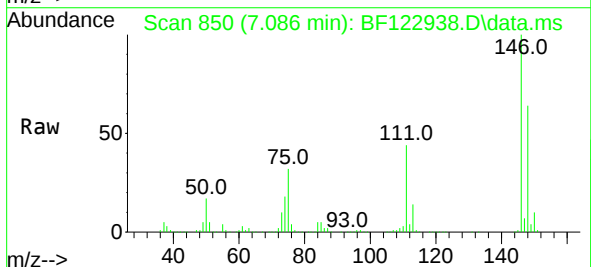
Manual Integrations
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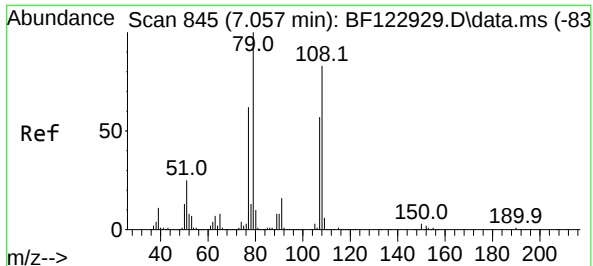
mohammad
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#14
1,2-Dichlorobenzene
Concen: 42.50 ng
RT: 7.086 min Scan# 850
Delta R.T. -0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

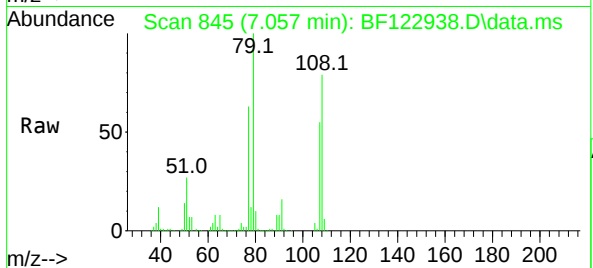
Tgt Ion:146 Resp: 714234
Ion Ratio Lower Upper
146 100
148 64.0 51.5 77.3
111 44.4 34.2 51.2



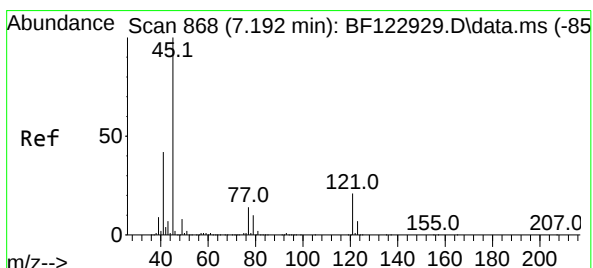
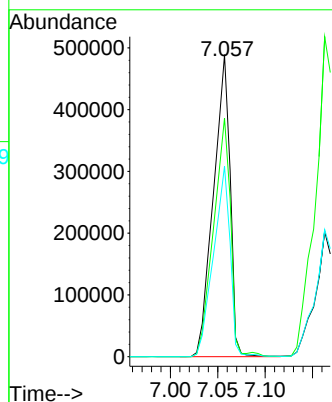
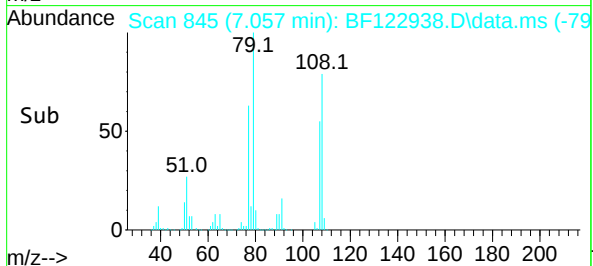


#15
Benzyl Alcohol
Concen: 43.22 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

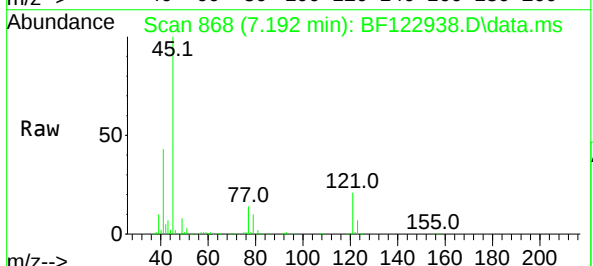
Instrument :
BNA_F
ClientSampleId :
PB133991BS



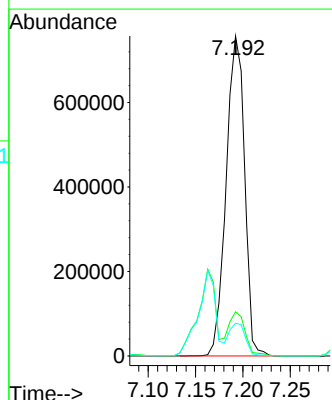
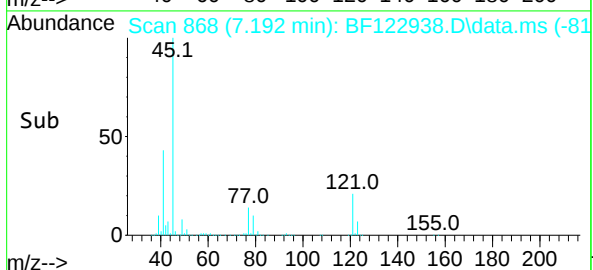
Tgt Ion: 79 Resp: 597414
Ion Ratio Lower Upper
79 100
108 79.0 62.4 93.6
77 63.0 49.0 73.6

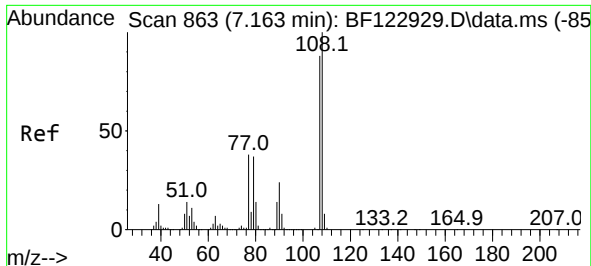


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.04 ng
RT: 7.192 min Scan# 868
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



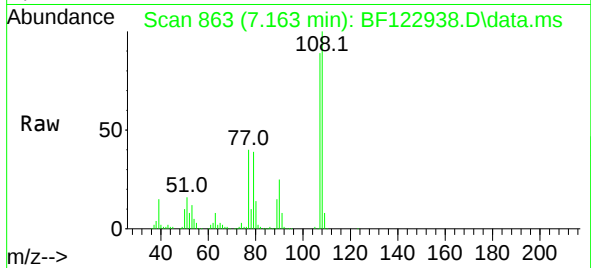
Tgt Ion: 45 Resp: 1023877
Ion Ratio Lower Upper
45 100
77 13.8 0.0 35.6
79 10.3 0.0 32.4





#17
2-Methylphenol
Concen: 44.41 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

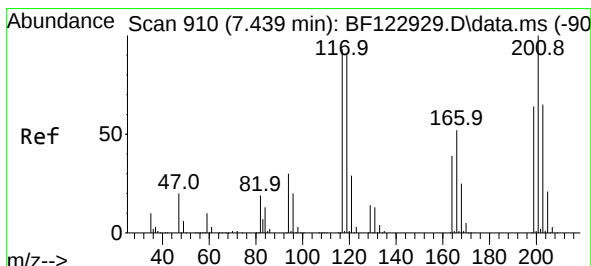
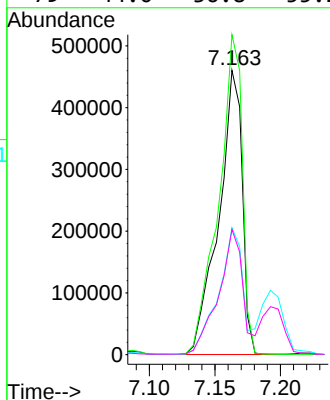
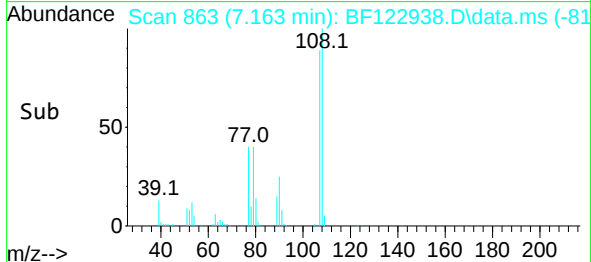
Instrument :
BNA_F
ClientSampled :
PB133991BS



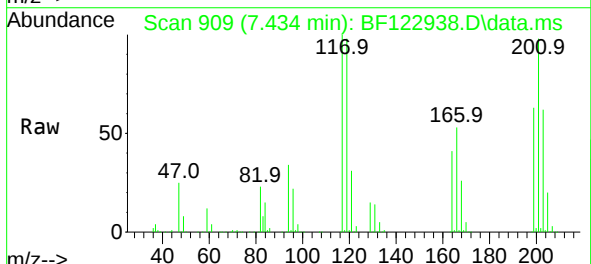
Tgt Ion	Ratio	Lower	Upper
107	100		
108	112.5	91.1	136.7
77	44.7	36.3	54.5
79	44.0	36.8	55.2

Manual Integrations
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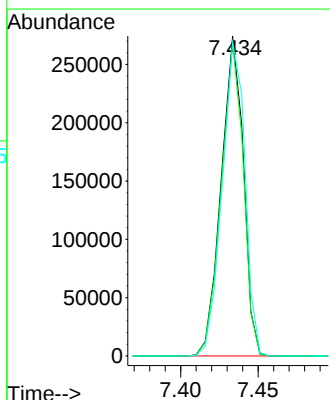
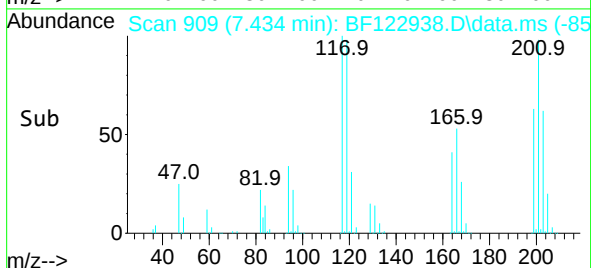
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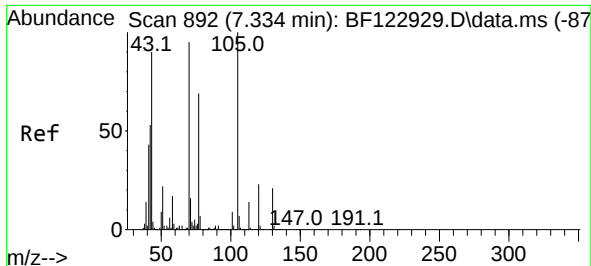


#18
Hexachloroethane
Concen: 41.09 ng
RT: 7.434 min Scan# 909
Delta R.T. -0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



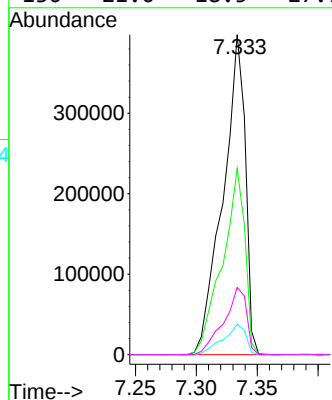
Tgt Ion	Ratio	Lower	Upper
117	100		
119	97.7	78.4	117.6
201	98.2	79.6	119.4





#19
n-Nitroso-di-n-propylamine
Concen: 42.48 ng
RT: 7.333 min Scan# 892
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

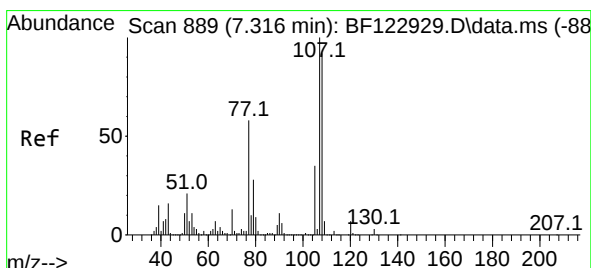
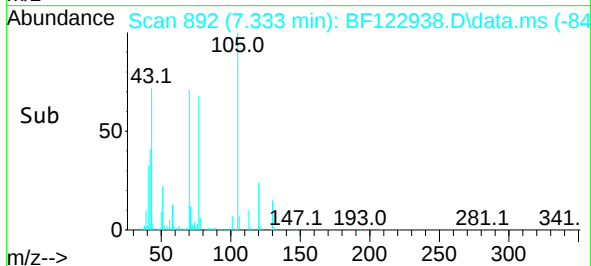
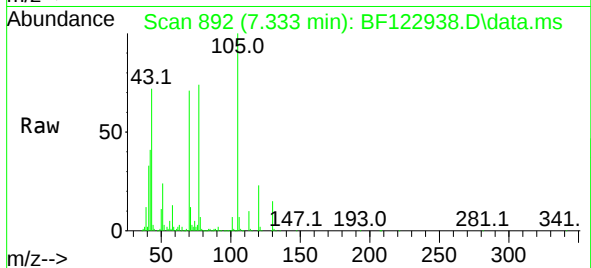
Tgt Ion:	70	Resp:	507759
Ion	Ratio	Lower	Upper
70	100		
42	58.2	43.0	64.4
101	9.5	7.9	11.9
130	21.0	18.5	27.7



Instrument :
BNA_F
ClientSampleId :
PB133991BS

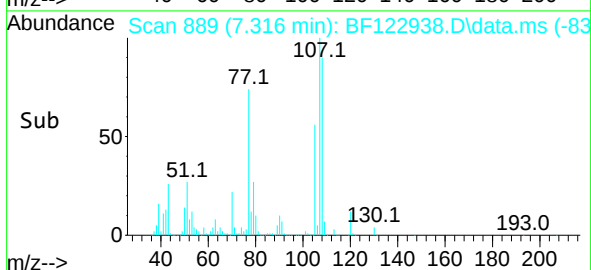
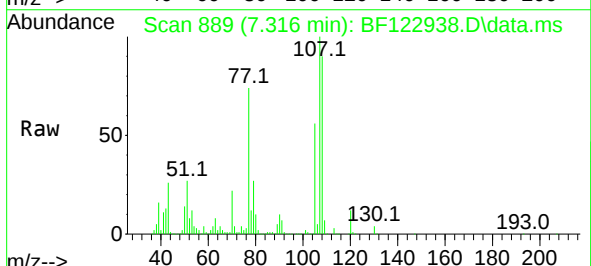
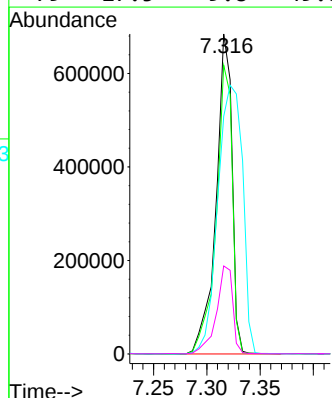
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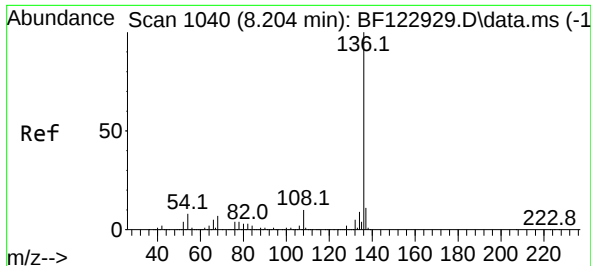
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#20
3+4-Methylphenols
Concen: 43.20 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

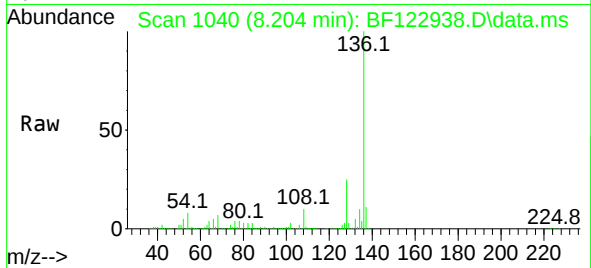
Tgt Ion:	107	Resp:	711391
Ion	Ratio	Lower	Upper
107	100		
108	90.2	68.7	108.7
77	74.3	89.8	129.8#
79	27.5	9.8	49.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

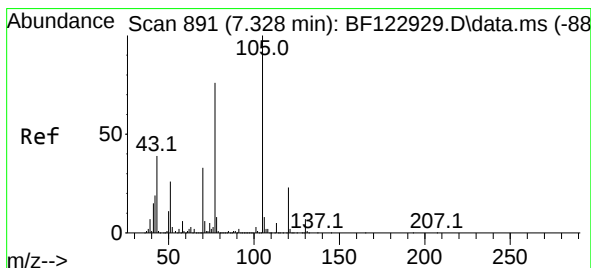
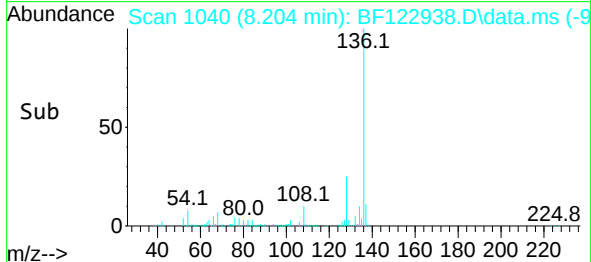
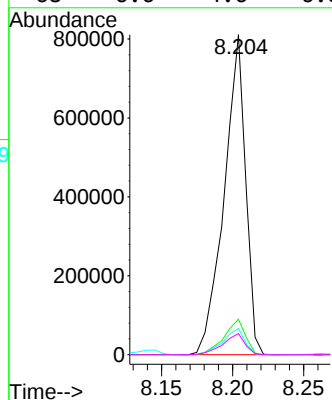
Instrument :
BNA_F
ClientSampleId :
PB133991BS



Tgt Ion:	136	Resp:	848662
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.8	13.2
54	8.1	5.5	8.3
68	6.6	4.6	6.8

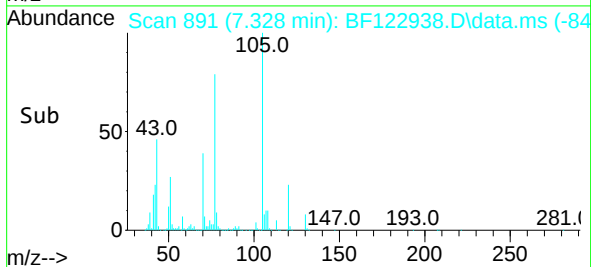
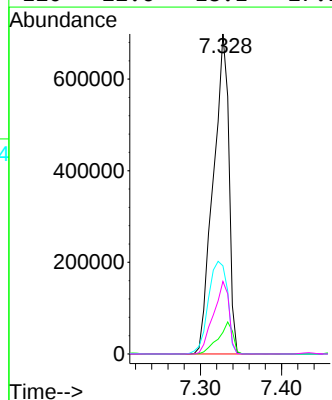
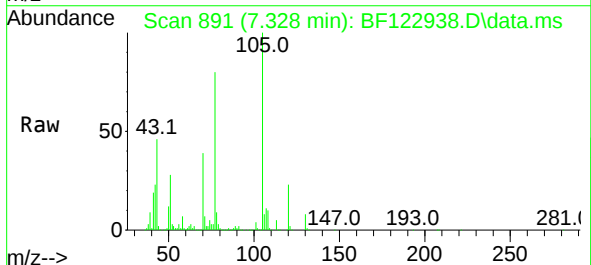
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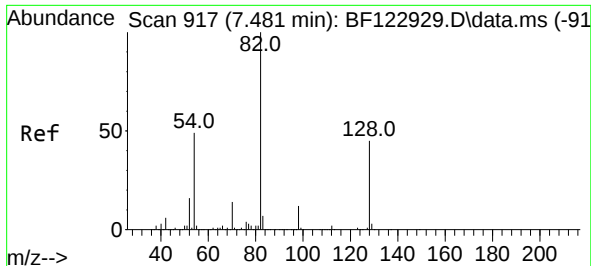
mohammad
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#22
Acetophenone
Concen: 41.55 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

Tgt Ion:	105	Resp:	931118
Ion Ratio	Lower	Upper	
105	100		
71	6.8	6.5	9.7
51	27.6	24.3	36.5
120	22.6	18.1	27.1





#23
Nitrobenzene-d5
Concen: 79.00 ng
RT: 7.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

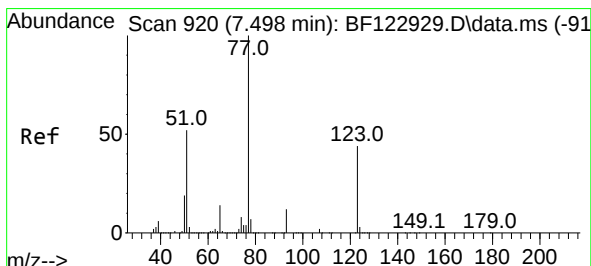
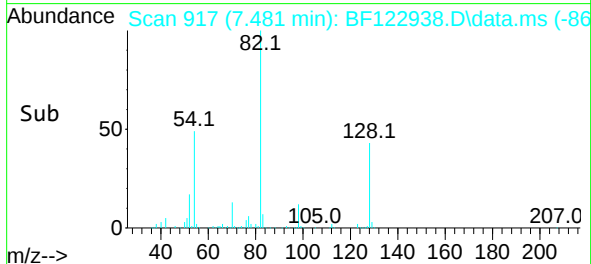
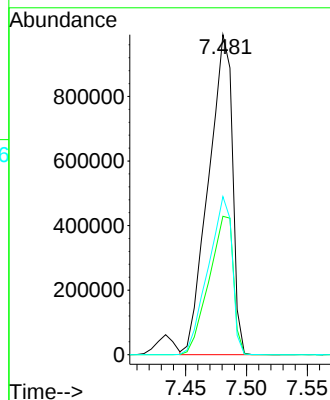
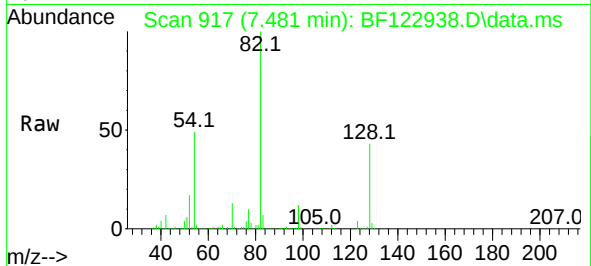
Tgt Ion: 82 Resp: 1355952

Ion	Ratio	Lower	Upper
82	100		
128	43.3	37.0	55.4
54	49.4	38.4	57.6

Instrument :
BNA_F
ClientSampleId :
PB133991BS

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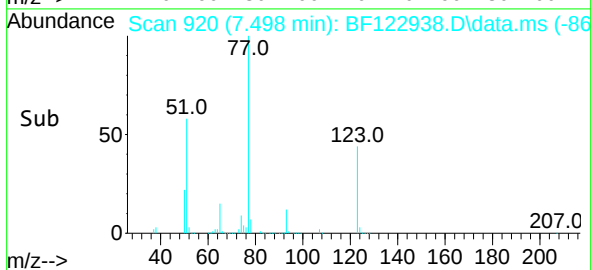
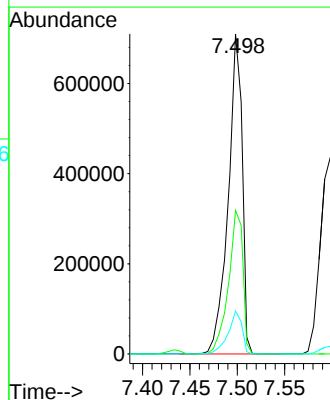
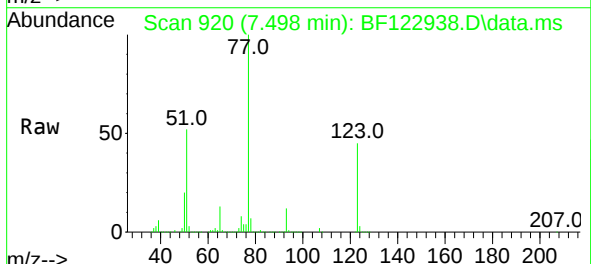
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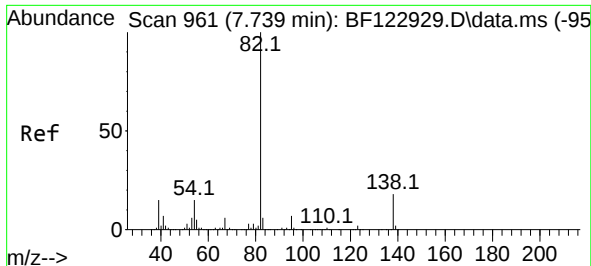


#24
Nitrobenzene
Concen: 42.39 ng
RT: 7.498 min Scan# 920
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

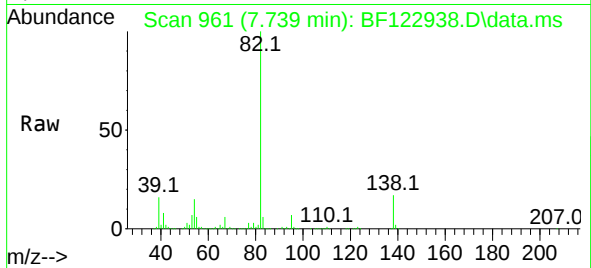
Tgt Ion: 77 Resp: 728405

Ion	Ratio	Lower	Upper
77	100		
123	44.8	39.3	58.9
65	13.5	10.6	15.8



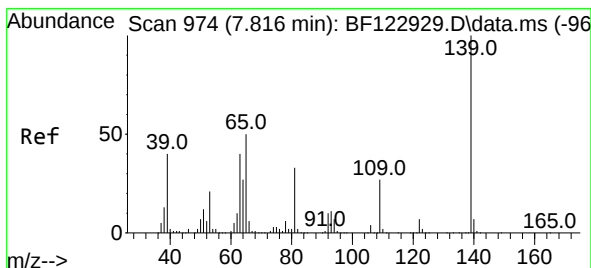
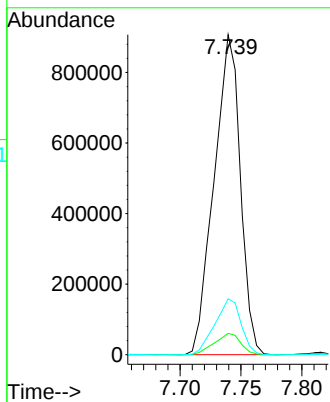
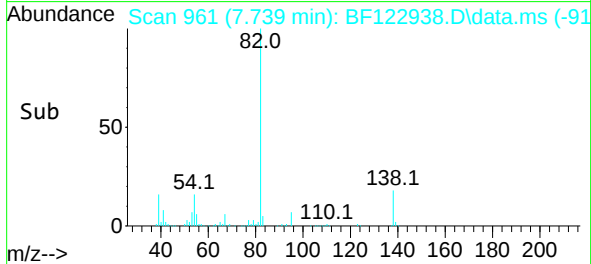


#25
Isophorone
Concen: 44.17 ng
RT: 7.739 min Scan# 961
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

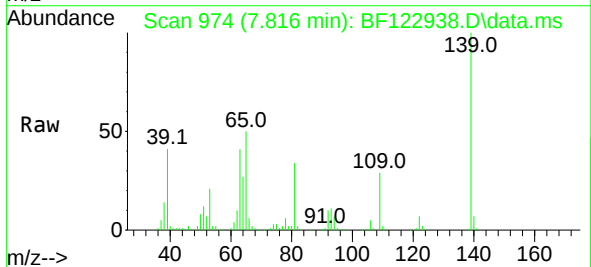


Tgt Ion: 82 Resp: 1359412

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.8	8.6
138	17.5	14.6	21.8

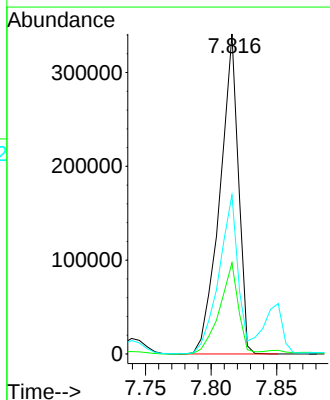
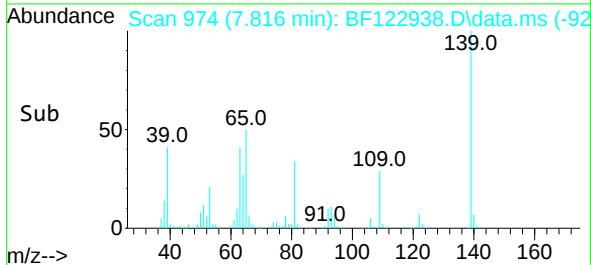


#26
2-Nitrophenol
Concen: 44.21 ng
RT: 7.816 min Scan# 974
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



Tgt Ion: 139 Resp: 335181

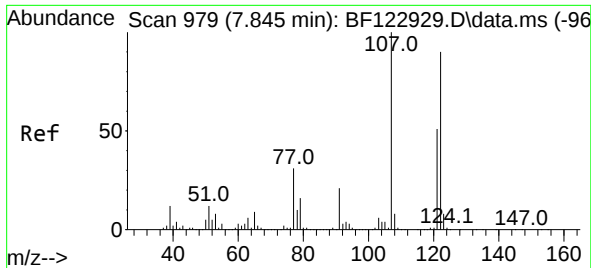
Ion	Ratio	Lower	Upper
139	100		
109	28.5	24.0	36.0
65	49.7	40.9	61.3



Instrument :
BNA_F
ClientSampleId :
PB133991BS

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#27

2,4-Dimethylphenol

Concen: 49.35 ng

RT: 7.851 min Scan# 980

Delta R.T. 0.006 min

Lab File: BF122938.D

Acq: 8 Jan 2021 13:33

Tgt Ion:122 Resp: 664653

Ion Ratio Lower Upper

122 100

107 109.0 91.8 137.8

121 57.7 47.3 70.9

Instrument :

BNA_F

ClientSampled :

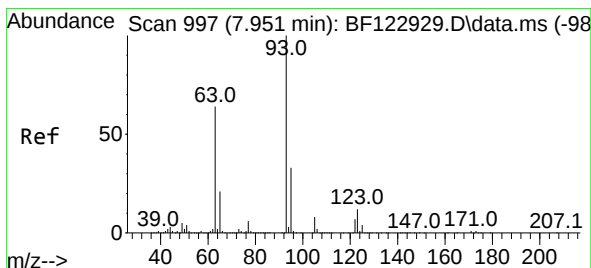
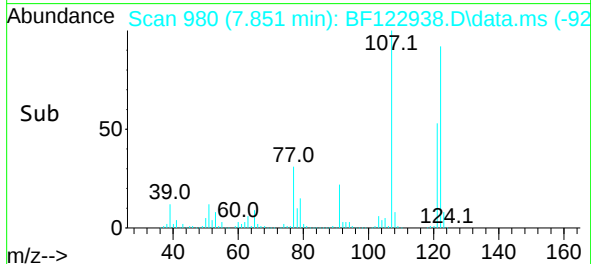
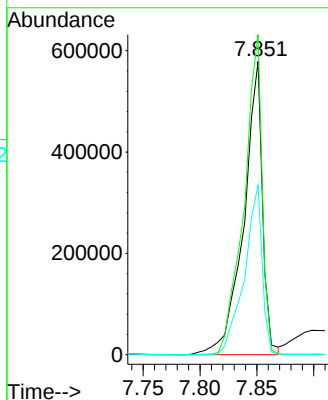
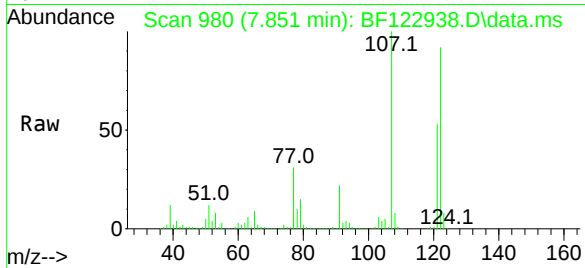
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#28

bis(2-Chloroethoxy)methane

Concen: 42.17 ng

RT: 7.951 min Scan# 997

Delta R.T. -0.000 min

Lab File: BF122938.D

Acq: 8 Jan 2021 13:33

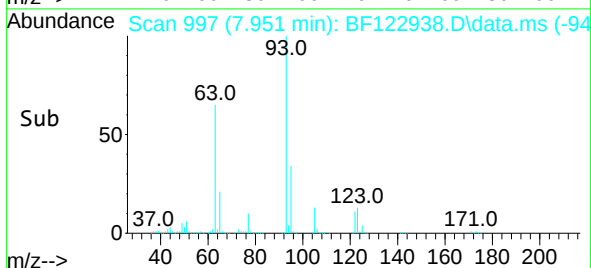
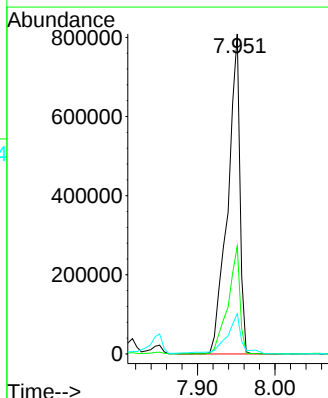
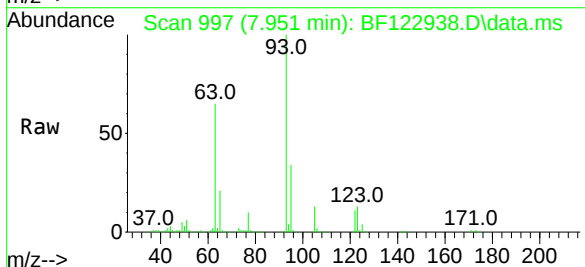
Tgt Ion: 93 Resp: 879388

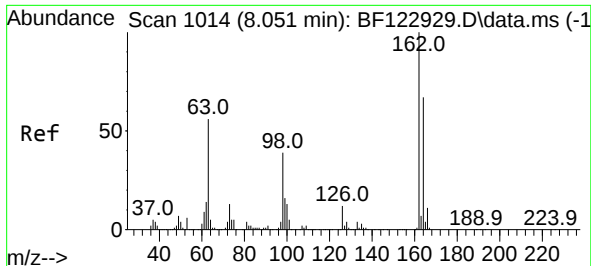
Ion Ratio Lower Upper

93 100

95 33.6 26.2 39.2

123 12.6 9.2 13.8





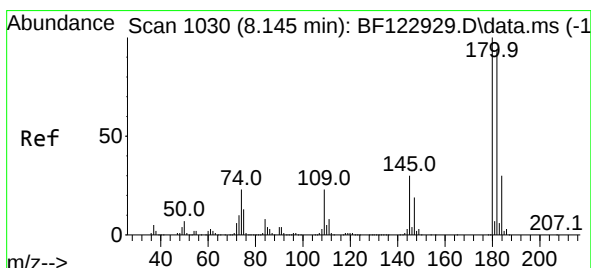
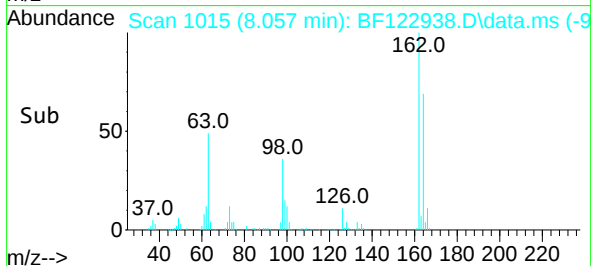
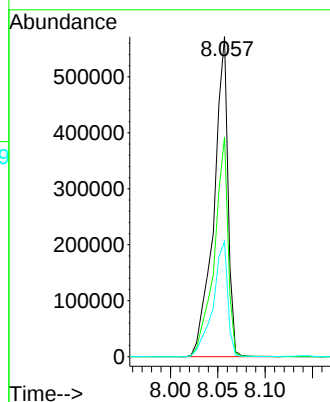
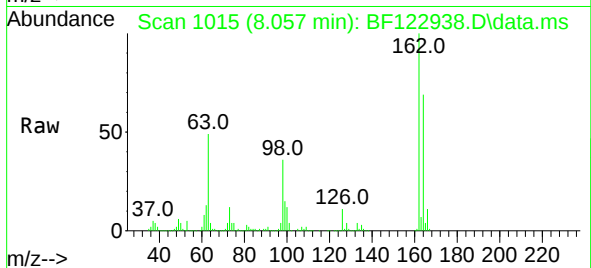
#29
2,4-Dichlorophenol
Concen: 43.64 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

Tgt Ion:162 Resp: 594598
Ion Ratio Lower Upper
162 100
164 68.6 43.2 83.2
98 36.0 15.2 55.2

Instrument :
BNA_F
ClientSampleId :
PB133991BS

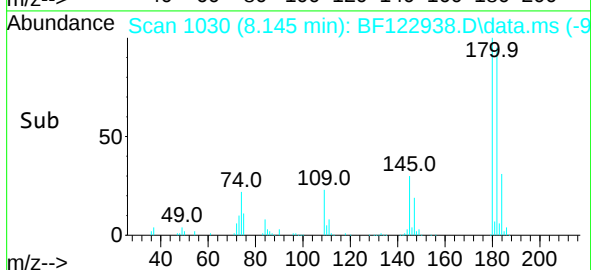
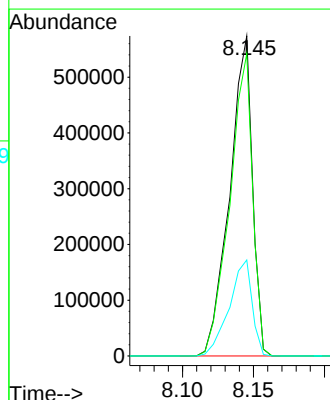
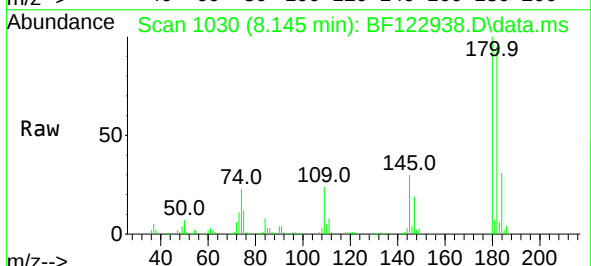
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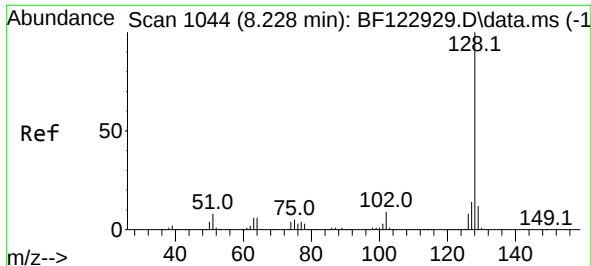
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#30
1,2,4-Trichlorobenzene
Concen: 40.92 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

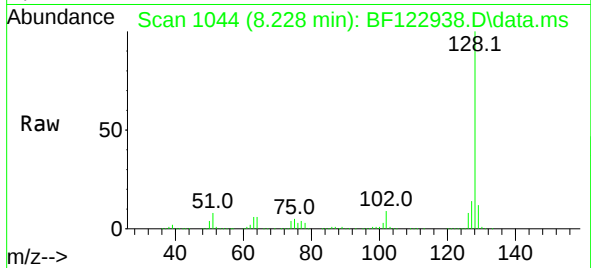
Tgt Ion:180 Resp: 638302
Ion Ratio Lower Upper
180 100
182 94.5 75.7 113.5
145 30.0 25.0 37.4





#31
Naphthalene
Concen: 42.30 ng
RT: 8.228 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

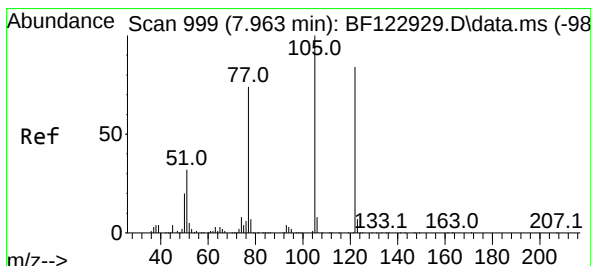
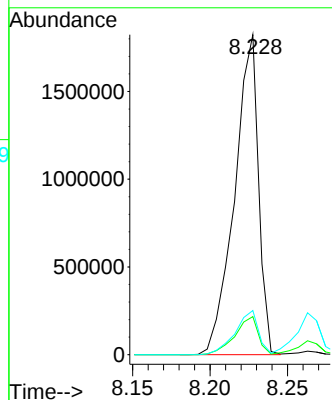
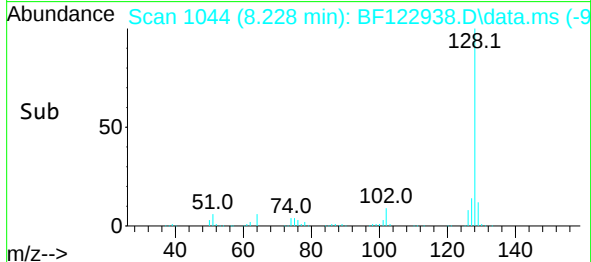
Instrument :
BNA_F
ClientSampleId :
PB133991BS



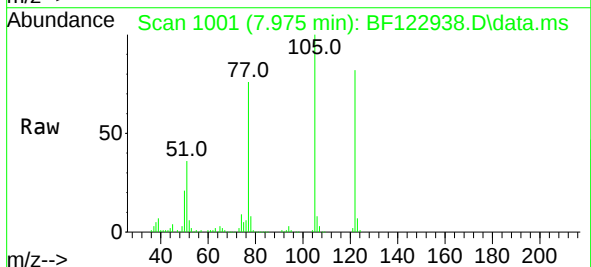
Tgt Ion:128 Resp: 1953019
Ion Ratio Lower Upper
128 100
129 11.9 9.0 13.6
127 13.8 10.7 16.1

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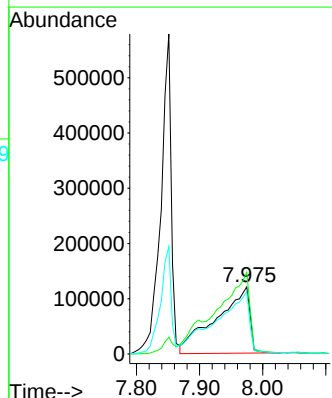
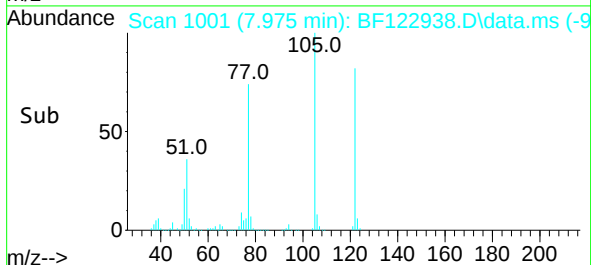
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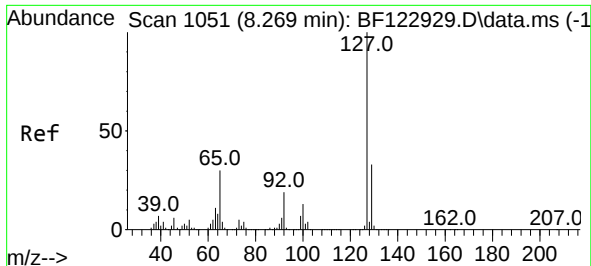


#32
Benzoic acid
Concen: 43.84 ng
RT: 7.975 min Scan# 1001
Delta R.T. 0.012 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



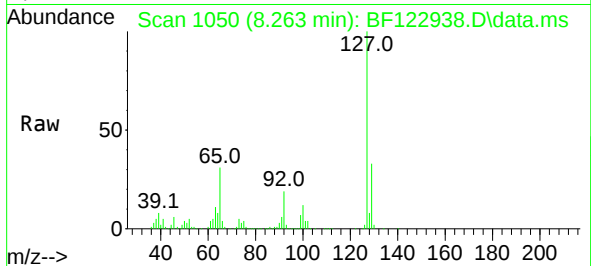
Tgt Ion:122 Resp: 442745
Ion Ratio Lower Upper
122 100
105 122.1 104.8 144.8
77 93.0 71.0 111.0





#33
4-Chloroaniline
Concen: 13.36 ng
RT: 8.263 min Scan# 1050
Delta R.T. -0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

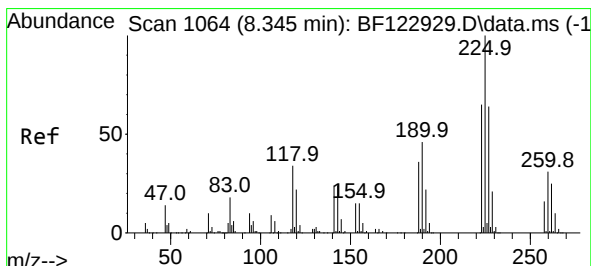
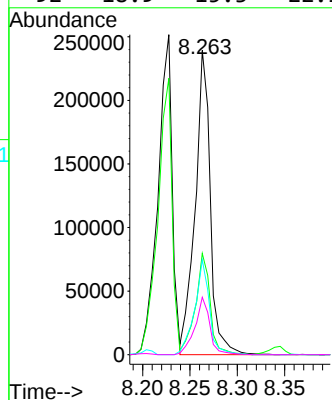
Instrument :
BNA_F
ClientSampleId :
PB133991BS



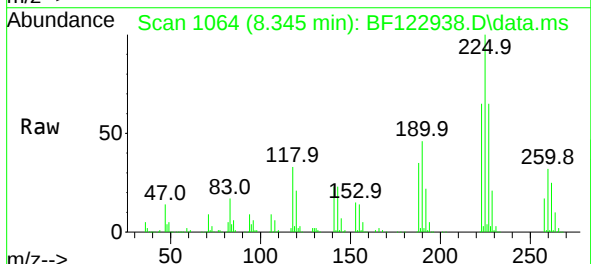
Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.2	39.2
65	31.2	22.2	33.2
92	18.9	15.3	22.9

Manual Integrations
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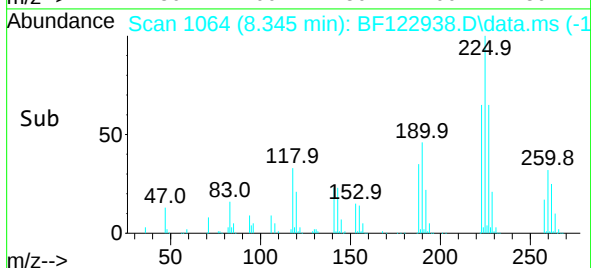
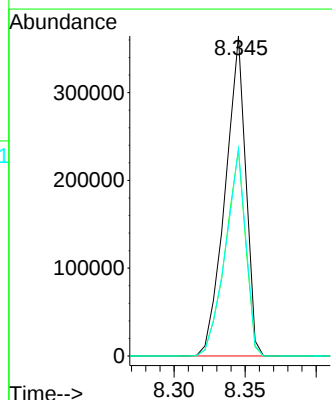
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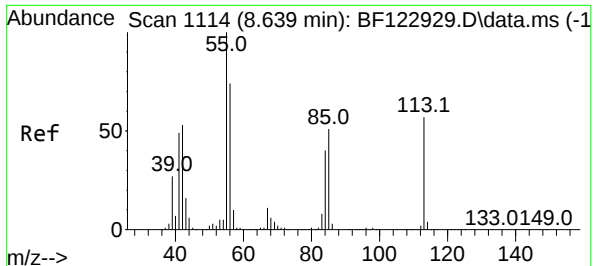


#34
Hexachlorobutadiene
Concen: 40.38 ng
RT: 8.345 min Scan# 1064
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



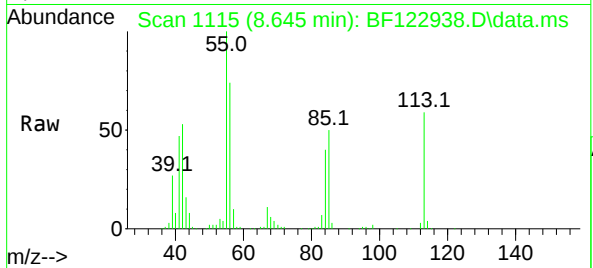
Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.7	76.1
227	64.8	51.7	77.5





#35
Caprolactam
Concen: 39.81 ng m
RT: 8.645 min Scan# 1115
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

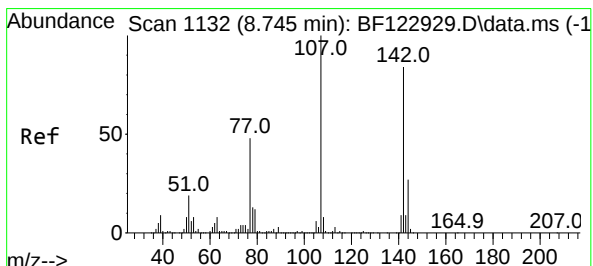
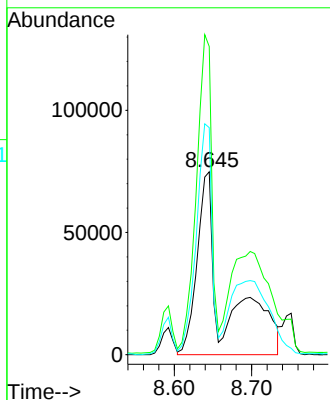
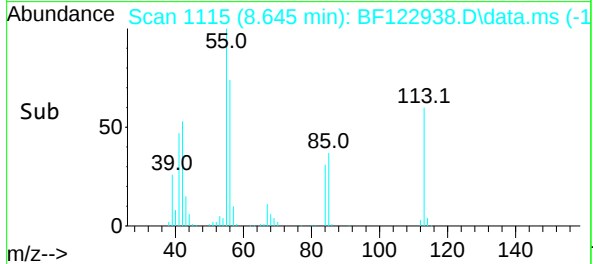
Instrument :
BNA_F
ClientSampleId :
PB133991BS



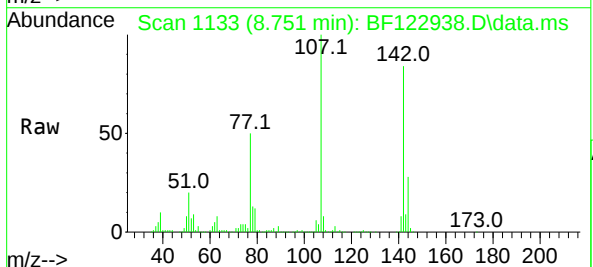
Tgt Ion:113 Resp: 182021
Ion Ratio Lower Upper
113 100
55 168.5 133.7 173.7
56 124.1 95.3 135.3

Manual Integrations
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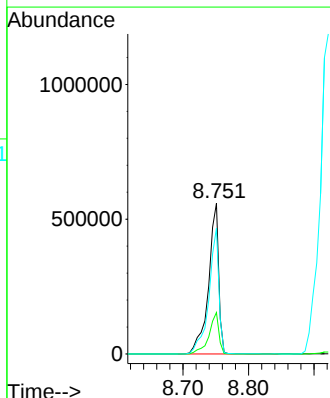
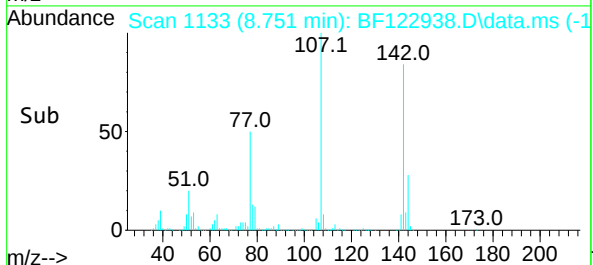
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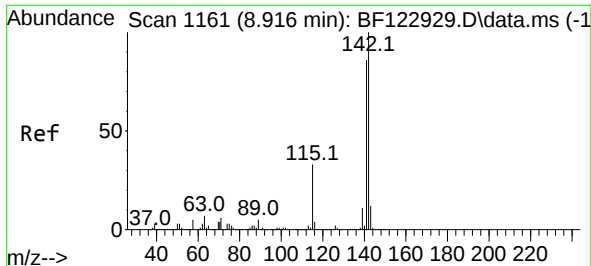


#36
4-Chloro-3-methylphenol
Concen: 43.42 ng
RT: 8.751 min Scan# 1133
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

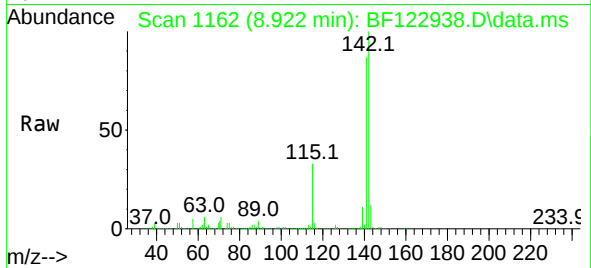


Tgt Ion:107 Resp: 608381
Ion Ratio Lower Upper
107 100
144 27.6 20.2 30.2
142 83.6 64.4 96.6

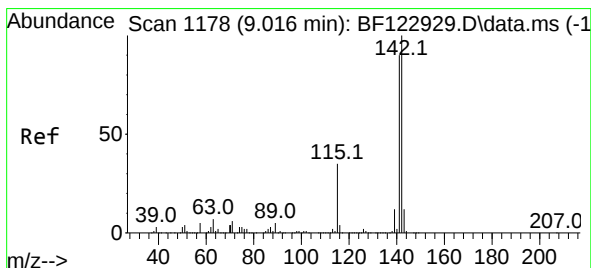
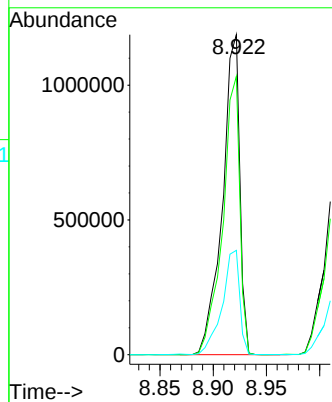
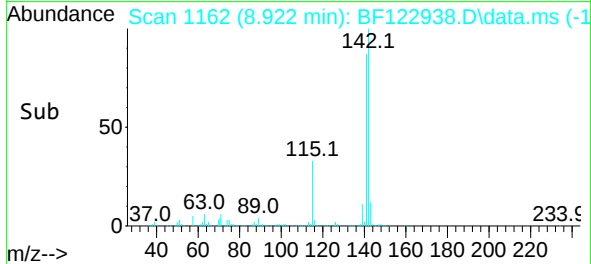




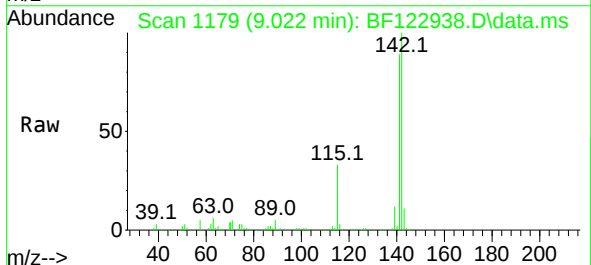
#37
2-Methylnaphthalene
Concen: 42.21 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



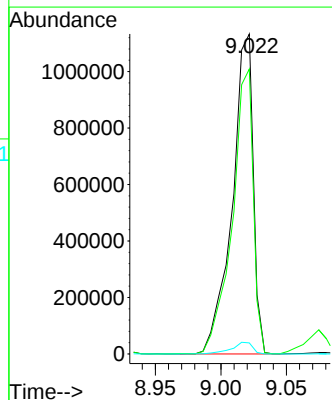
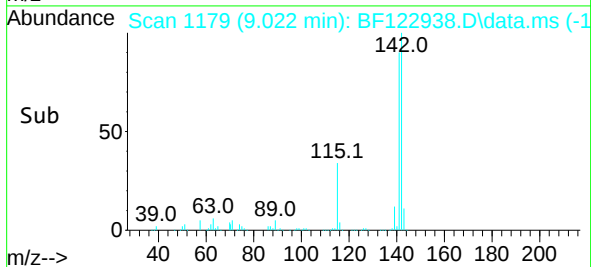
Tgt Ion:142 Resp: 1339814
Ion Ratio Lower Upper
142 100
141 87.0 70.6 106.0
115 32.6 28.7 43.1



#38
1-Methylnaphthalene
Concen: 42.21 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



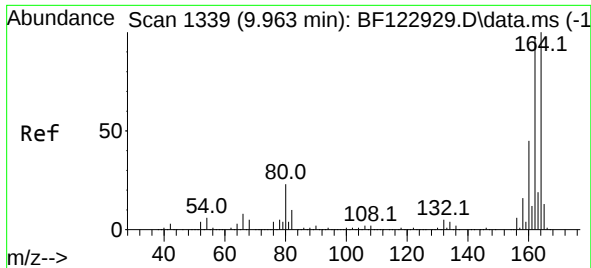
Tgt Ion:142 Resp: 1268583
Ion Ratio Lower Upper
142 100
141 89.0 74.5 111.7
116 3.5 3.2 4.8



Instrument :
BNA_F
ClientSampleId :
PB133991BS

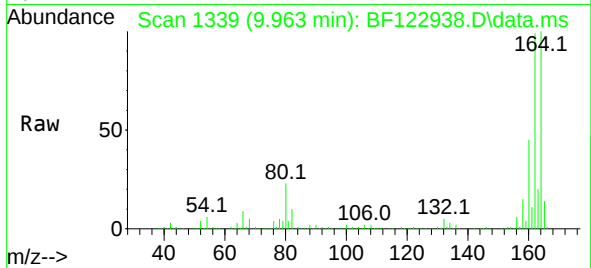
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

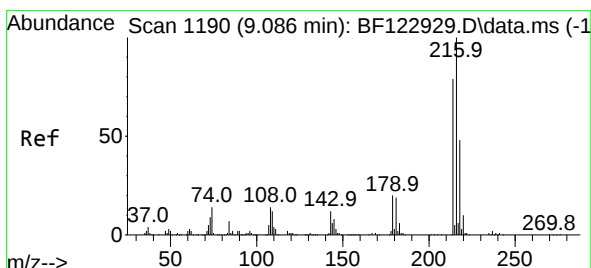
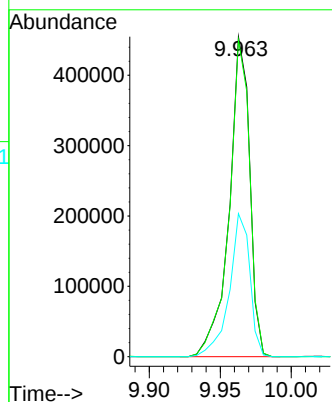
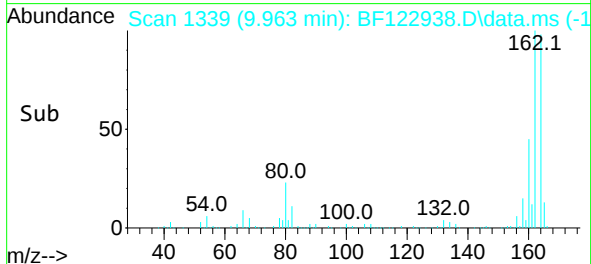
Instrument :
BNA_F
ClientSampleId :
PB133991BS



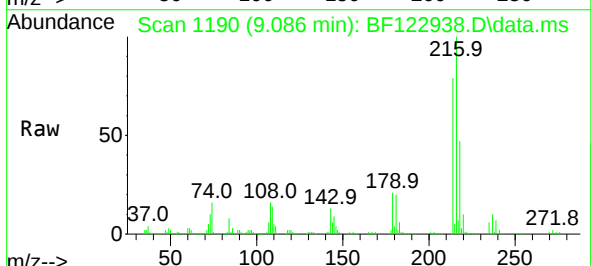
Tgt Ion:164 Resp: 457121
Ion Ratio Lower Upper
164 100
162 99.1 80.8 121.2
160 44.7 35.4 53.0

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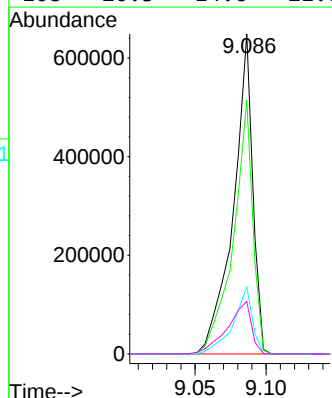
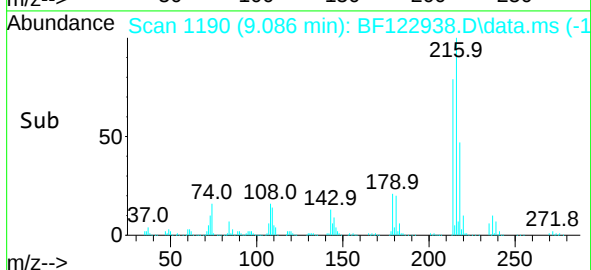
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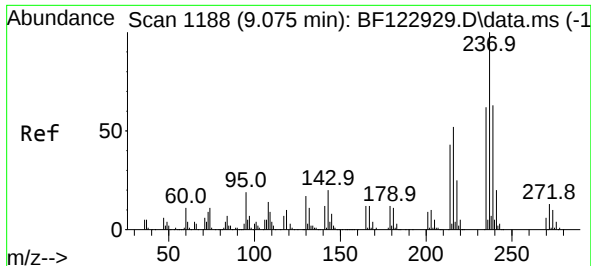


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.33 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

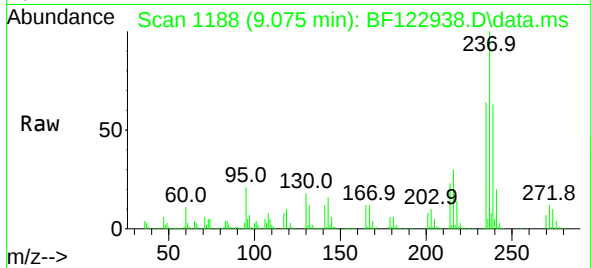


Tgt Ion:216 Resp: 616886
Ion Ratio Lower Upper
216 100
214 79.4 63.1 94.7
179 20.7 17.1 25.7
108 20.3 14.6 21.8

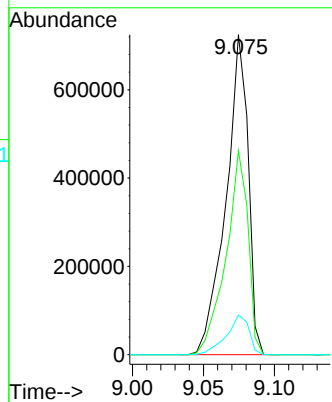
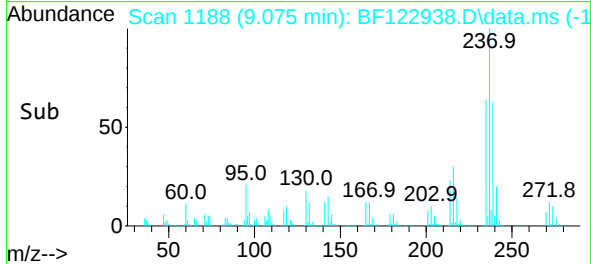




#41
Hexachlorocyclopentadiene
Concen: 100.86 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



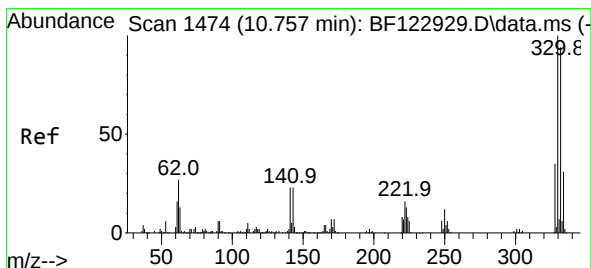
Tgt Ion:237 Resp: 786254
Ion Ratio Lower Upper
237 100
235 63.7 40.9 80.9
272 12.4 0.0 33.4



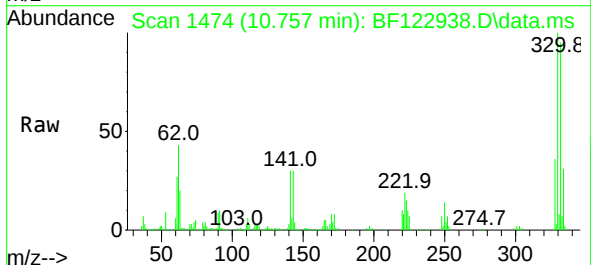
Instrument :
BNA_F
ClientSampled :
PB133991BS

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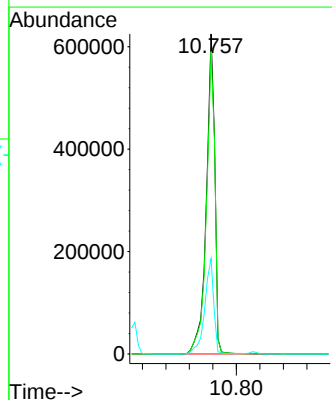
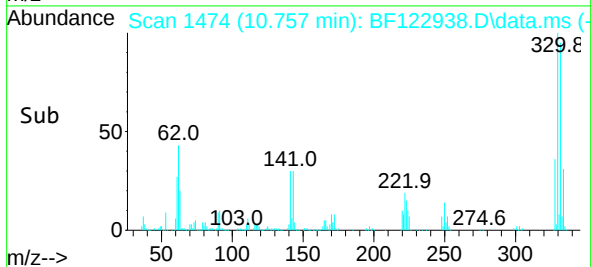
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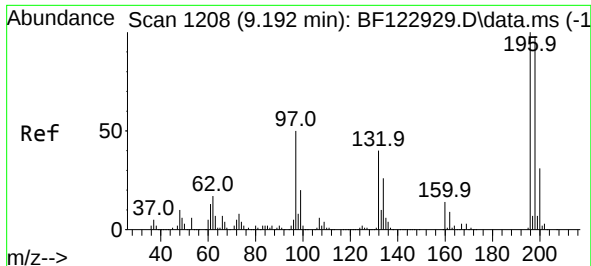


#42
2,4,6-Tribromophenol
Concen: 120.81 ng
RT: 10.757 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



Tgt Ion:330 Resp: 623765
Ion Ratio Lower Upper
330 100
332 95.5 77.5 116.3
141 31.8 23.8 35.8





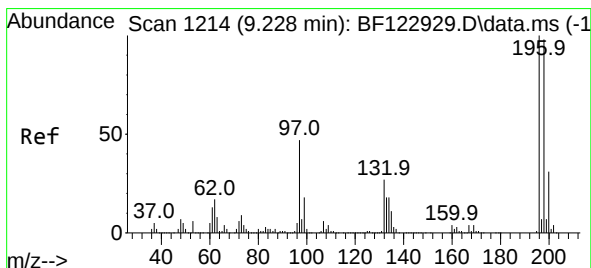
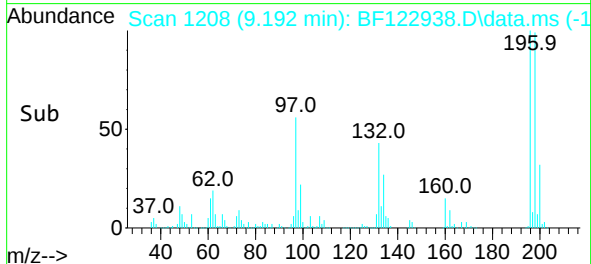
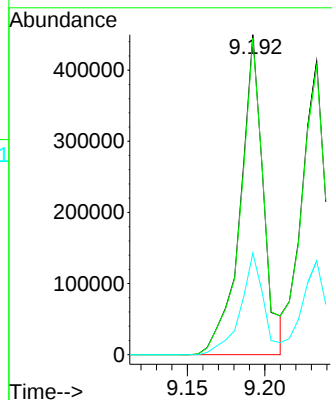
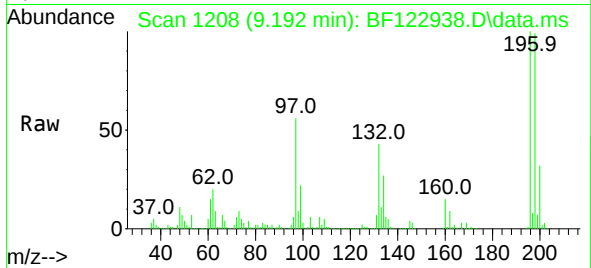
#43
2,4,6-Trichlorophenol
Concen: 45.13 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

Tgt Ion:196 Resp: 465763
Ion Ratio Lower Upper
196 100
198 98.9 75.1 112.7
200 31.7 23.7 35.5

Instrument :
BNA_F
ClientSampleId :
PB133991BS

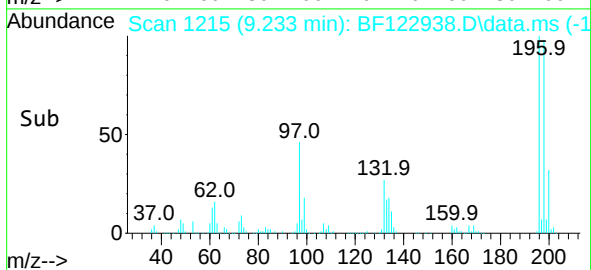
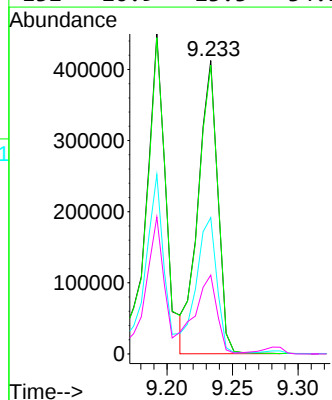
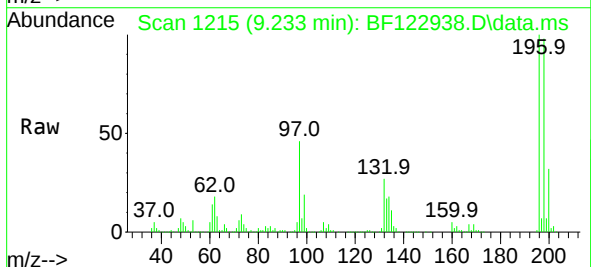
Manual Integrations
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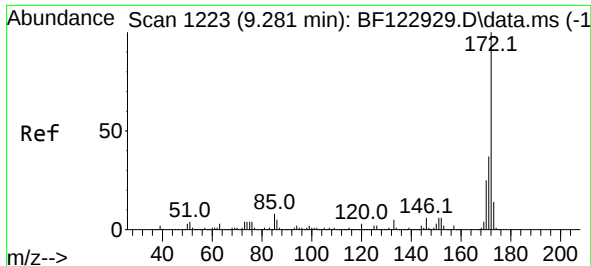
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 41.99 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

Tgt Ion:196 Resp: 428590
Ion Ratio Lower Upper
196 100
198 98.4 76.5 114.7
97 46.5 40.1 60.1
132 26.9 23.3 34.9





#45

2-Fluorobiphenyl

Concen: 76.31 ng

RT: 9.286 min Scan# 1224

Delta R.T. 0.005 min

Lab File: BF122938.D

Acq: 8 Jan 2021 13:33

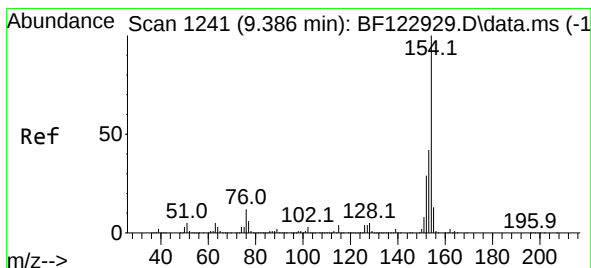
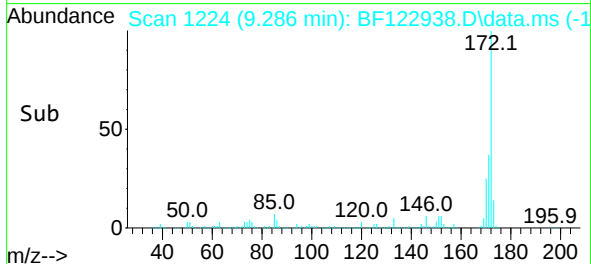
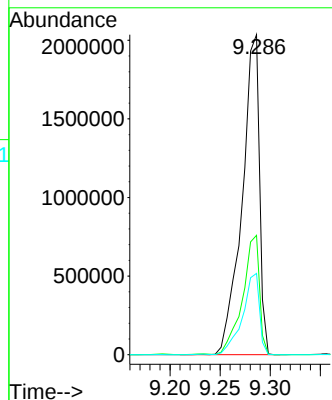
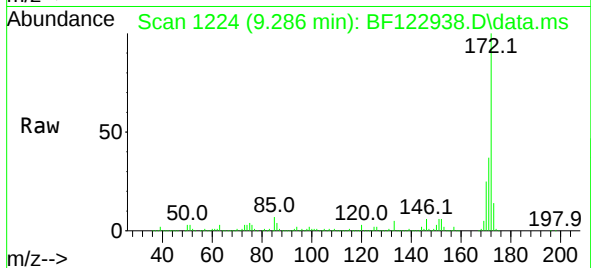
Tgt Ion:172 Resp: 2460912

Ion Ratio Lower Upper

172 100

171 37.3 29.6 44.4

170 25.4 19.5 29.3



#46

1,1'-Biphenyl

Concen: 43.03 ng

RT: 9.386 min Scan# 1241

Delta R.T. 0.000 min

Lab File: BF122938.D

Acq: 8 Jan 2021 13:33

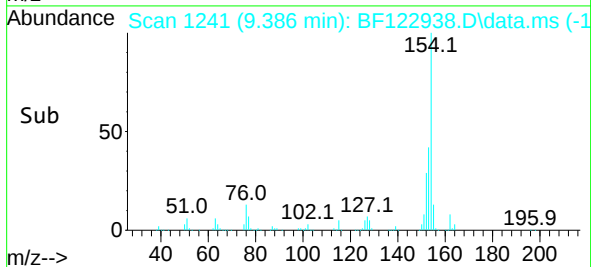
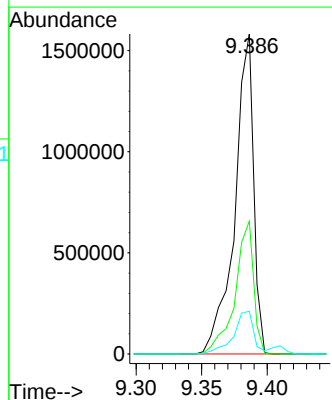
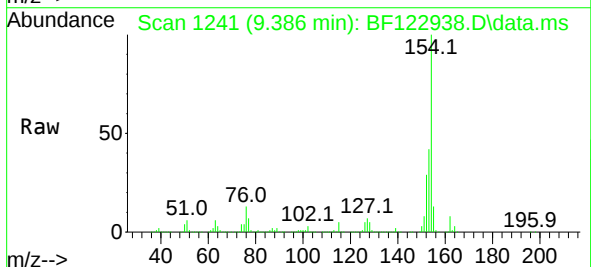
Tgt Ion:154 Resp: 1580235

Ion Ratio Lower Upper

154 100

153 41.5 21.8 61.8

76 13.4 0.0 33.4



Instrument :

BNA_F

ClientSampleId :

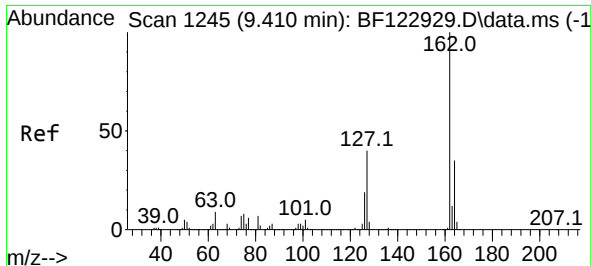
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Manual Integrations

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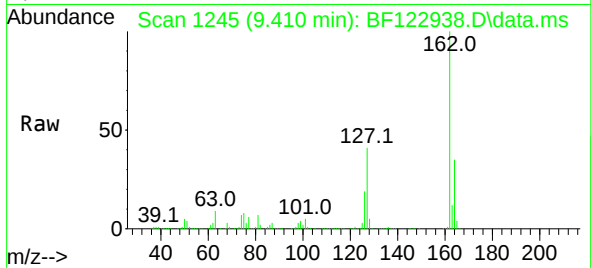
mohammad

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#47
2-Chloronaphthalene
Concen: 41.23 ng
RT: 9.410 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

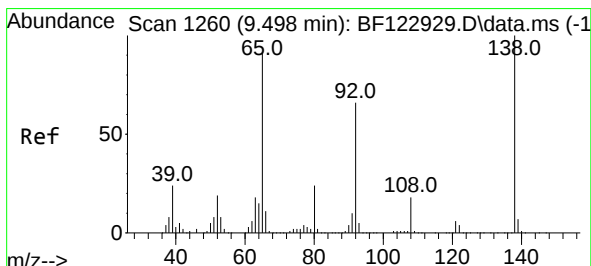
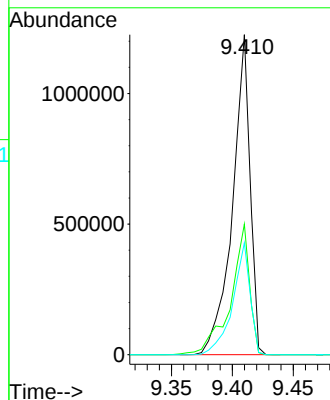
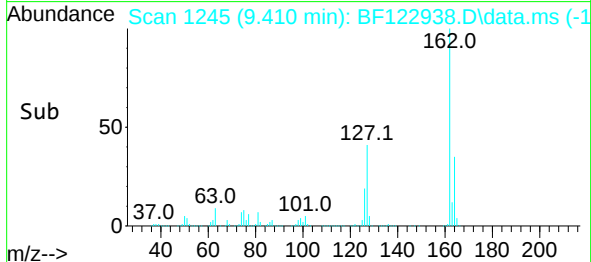
Instrument :
BNA_F
ClientSampled :
PB133991BS



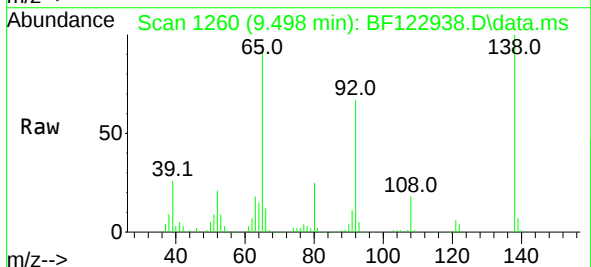
Tgt Ion:162 Resp: 1229665
Ion Ratio Lower Upper
162 100
127 40.8 33.8 50.8
164 35.0 26.5 39.7

Manual Integrations
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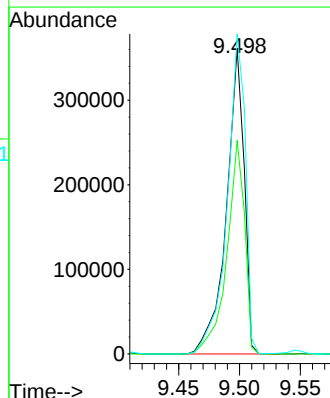
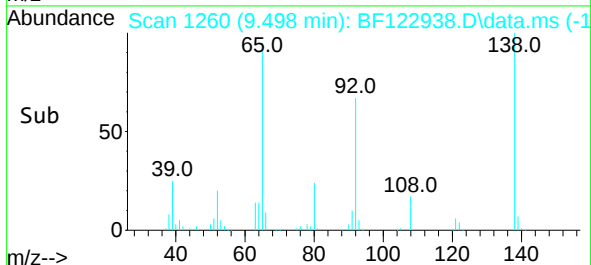
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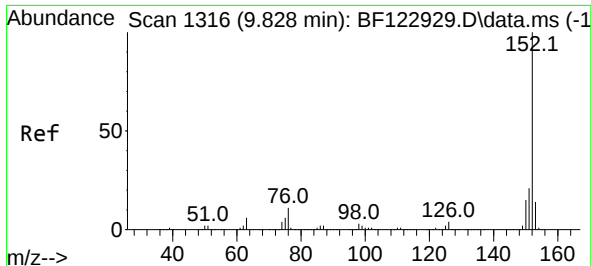


#48
2-Nitroaniline
Concen: 40.92 ng
RT: 9.498 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



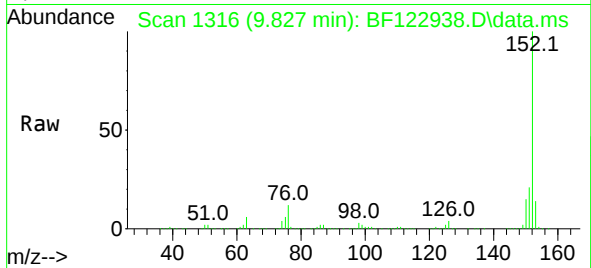
Tgt Ion: 65 Resp: 367170
Ion Ratio Lower Upper
65 100
92 69.9 60.0 90.0
138 104.7 100.6 151.0





#49
Acenaphthylene
Concen: 43.10 ng
RT: 9.827 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

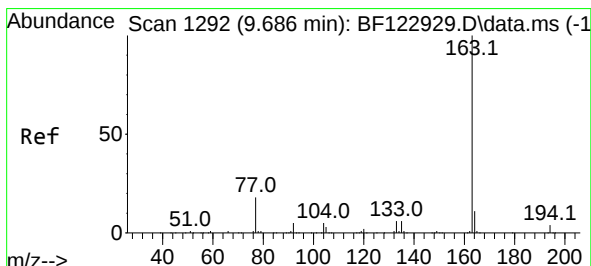
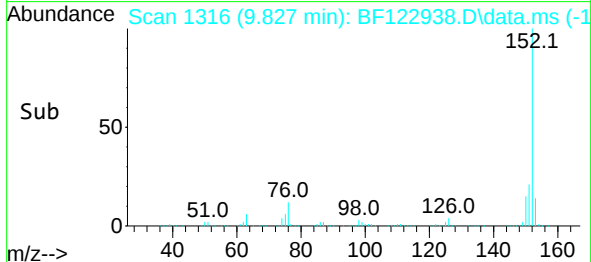
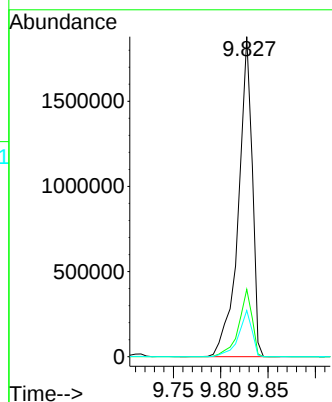
Instrument :
BNA_F
ClientSampleId :
PB133991BS



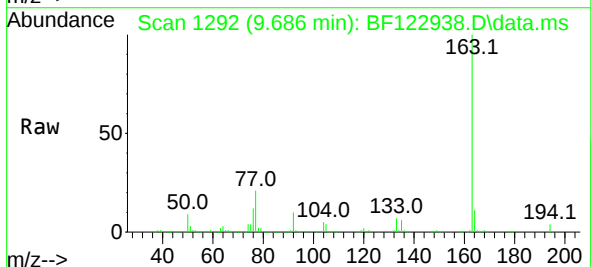
Tgt Ion:152 Resp: 1900816
Ion Ratio Lower Upper
152 100
151 21.0 16.6 25.0
153 14.5 10.9 16.3

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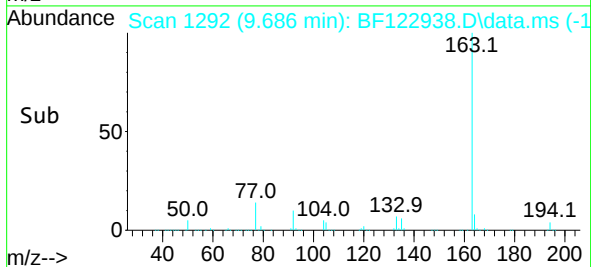
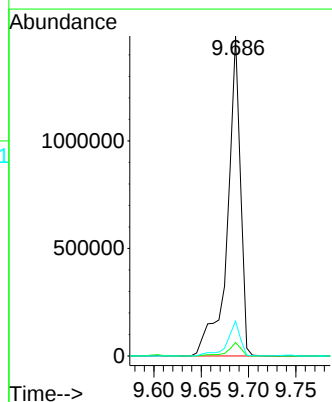
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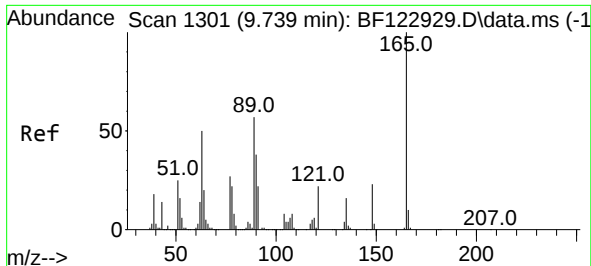


#50
Dimethylphthalate
Concen: 41.77 ng
RT: 9.686 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



Tgt Ion:163 Resp: 1420178
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.9 8.1 12.1





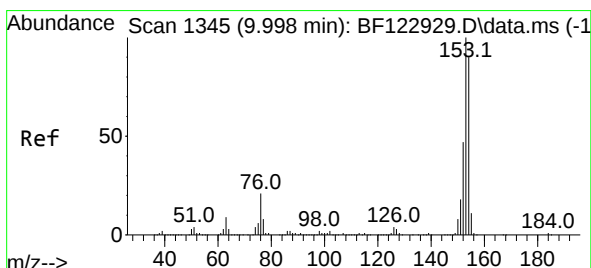
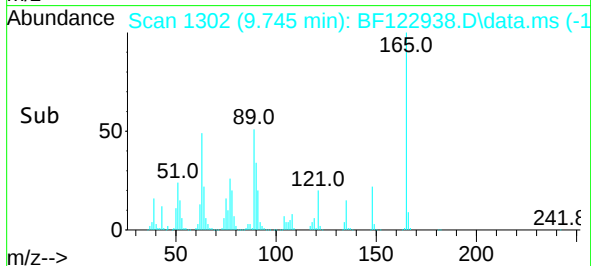
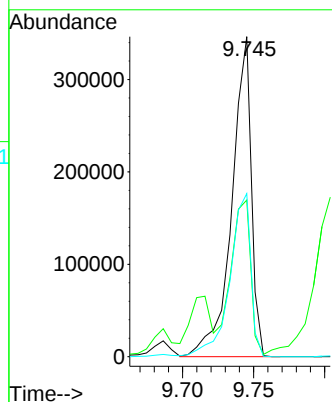
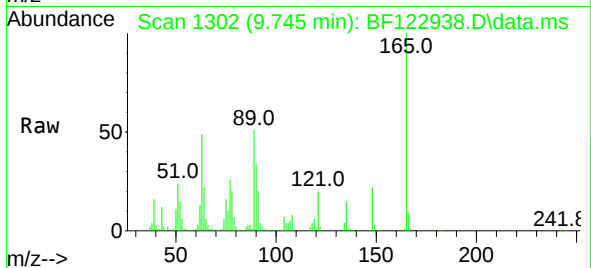
#51
2,6-Dinitrotoluene
Concen: 45.50 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

Tgt Ion:165 Resp: 330891
Ion Ratio Lower Upper
165 100
63 48.9 36.6 55.0
89 51.0 39.4 59.0

Instrument :
BNA_F
ClientSampleId :
PB133991BS

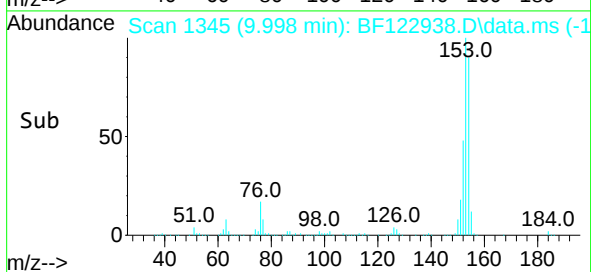
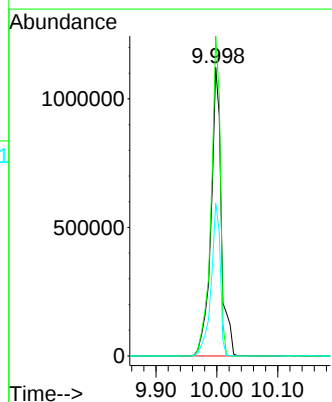
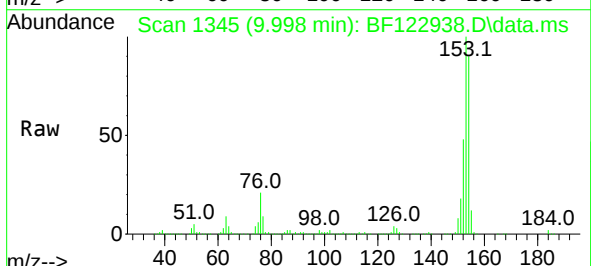
Manual Integrations
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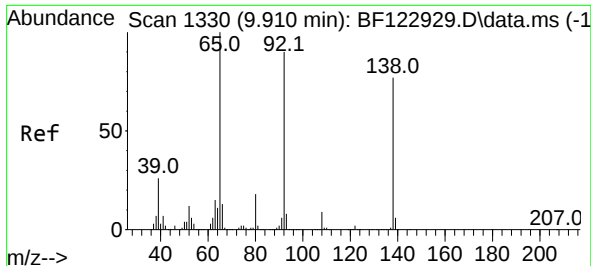
mohammad
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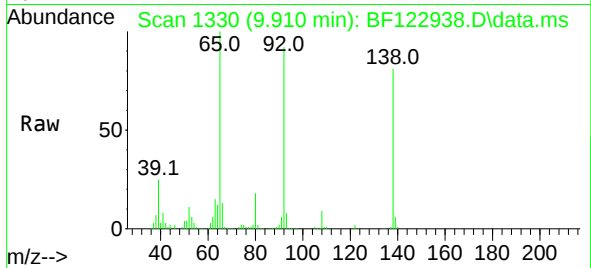
#52
Acenaphthene
Concen: 45.79 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

Tgt Ion:154 Resp: 1327851
Ion Ratio Lower Upper
154 100
153 110.9 89.0 133.6
152 53.1 42.7 64.1

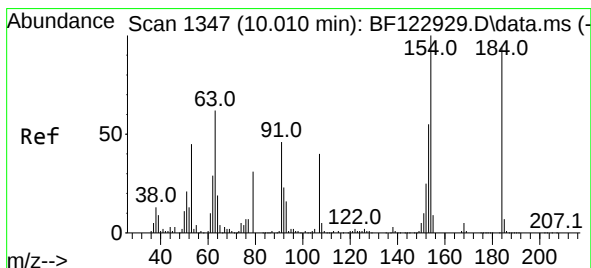
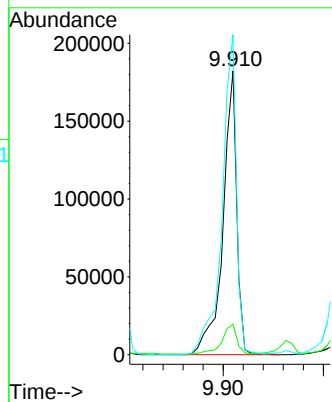
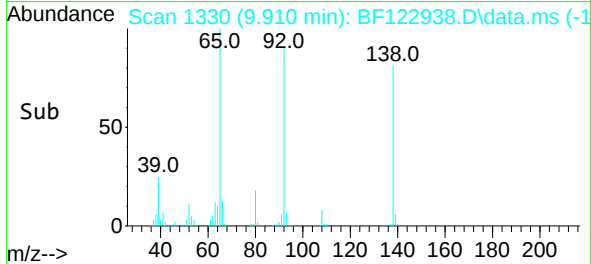




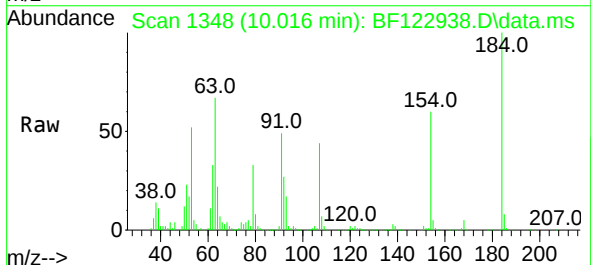
#53
3-Nitroaniline
Concen: 20.27 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



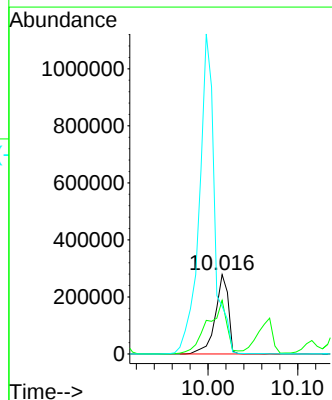
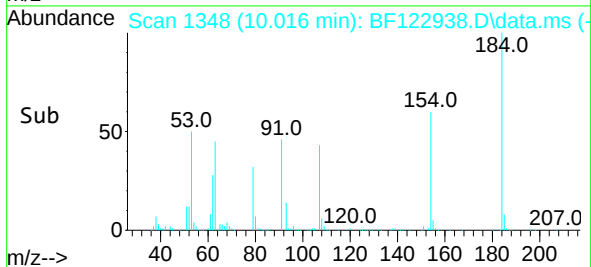
Tgt Ion:138 Resp: 173220
Ion Ratio Lower Upper
138 100
108 10.8 8.2 12.2
92 112.7 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 106.62 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



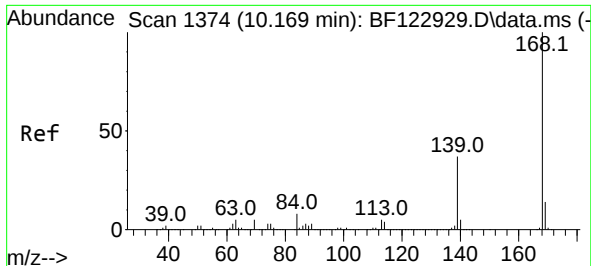
Tgt Ion:184 Resp: 280941
Ion Ratio Lower Upper
184 100
63 67.5 51.4 77.2
154 60.2 49.7 74.5



Instrument :
BNA_F
ClientSampleId :
PB133991BS

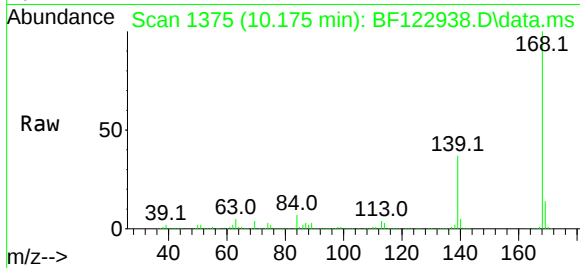
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#55
Dibenzenofuran
Concen: 42.47 ng
RT: 10.175 min Scan# 1375
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

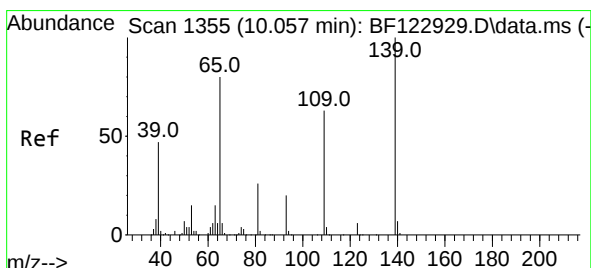
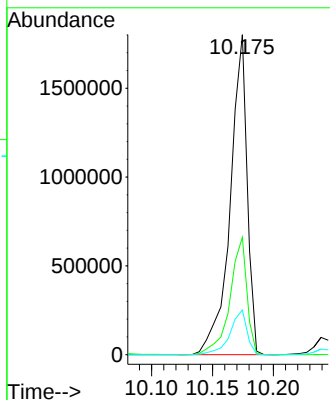
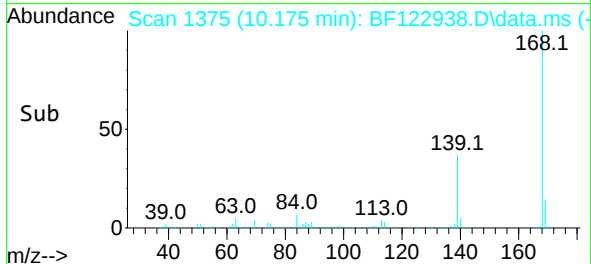
Instrument :
BNA_F
ClientSampleId :
PB133991BS



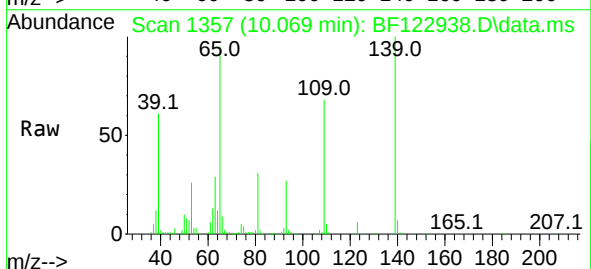
Tgt Ion:168 Resp: 1745108
Ion Ratio Lower Upper
168 100
139 36.7 31.3 46.9
169 14.0 11.2 16.8

Manual Integrations
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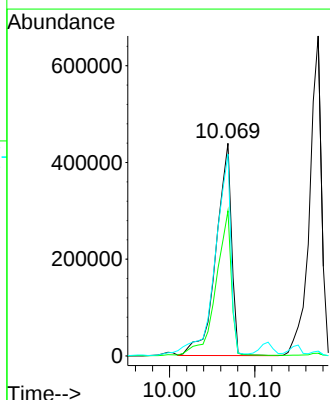
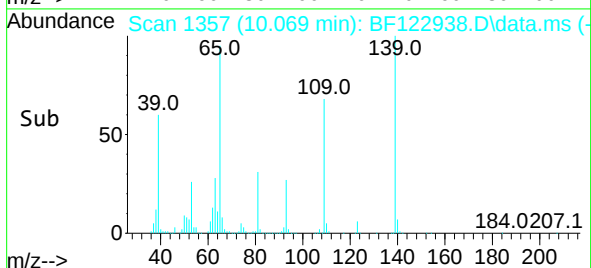
mohammad
1/11/2021 10:27:19 AM

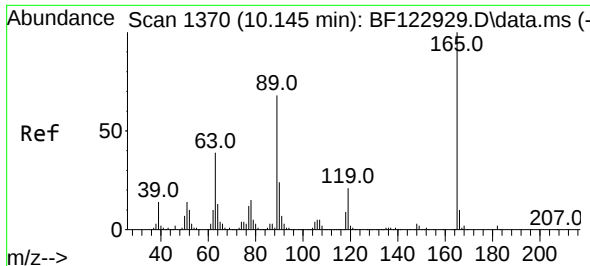


#56
4-Nitrophenol
Concen: 85.67 ng
RT: 10.069 min Scan# 1357
Delta R.T. 0.012 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



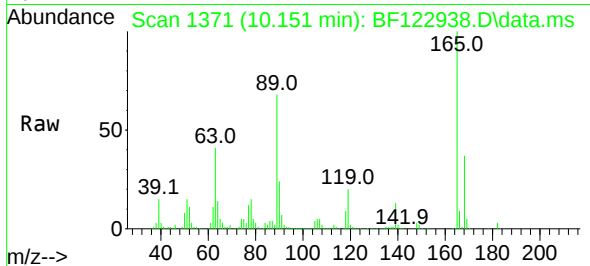
Tgt Ion:139 Resp: 554457
Ion Ratio Lower Upper
139 100
109 68.2 45.1 85.1
65 94.9 59.2 99.2





#57
2,4-Dinitrotoluene
Concen: 46.61 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

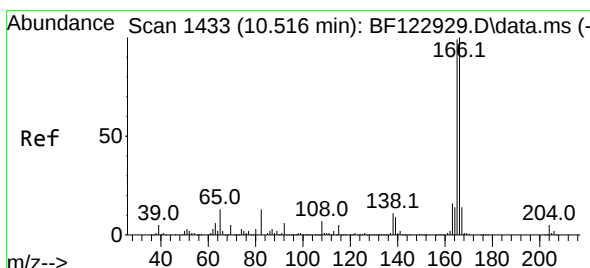
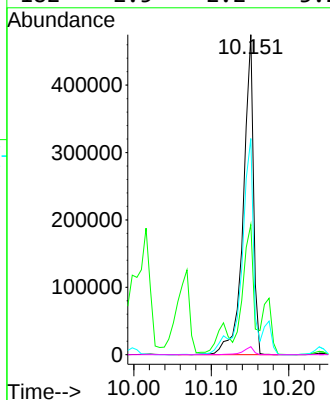
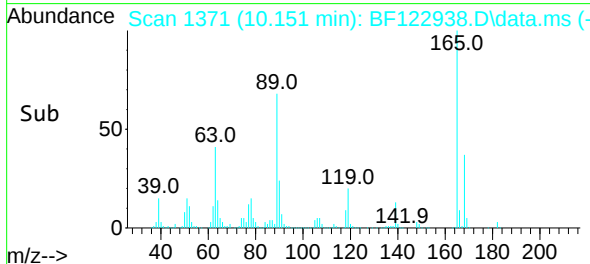
Instrument :
BNA_F
ClientSampleId :
PB133991BS



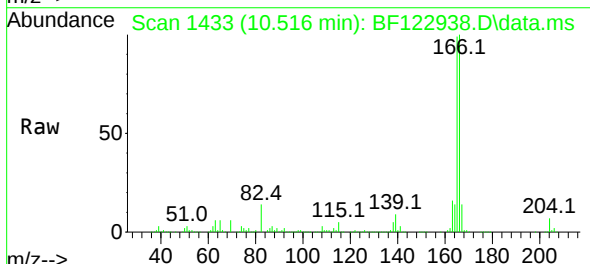
Tgt Ion:165 Resp: 433519
Ion Ratio Lower Upper
165 100
63 40.6 34.3 51.5
89 67.5 55.2 82.8
182 2.5 2.2 3.2

Manual Integrations
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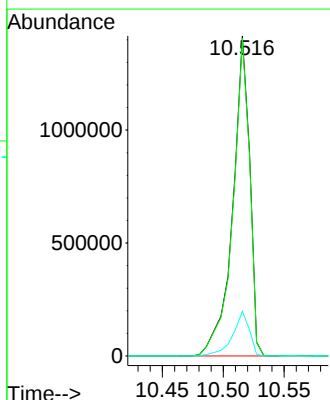
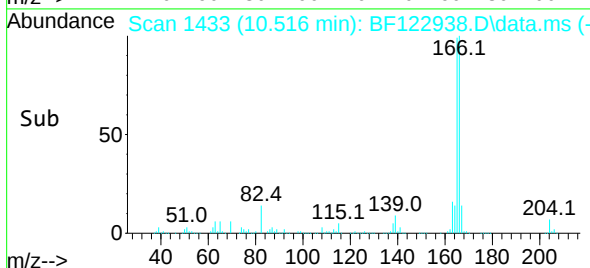
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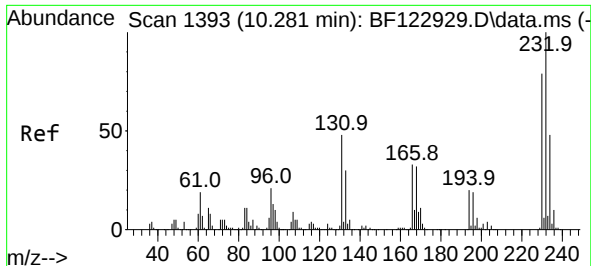


#58
Fluorene
Concen: 40.97 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

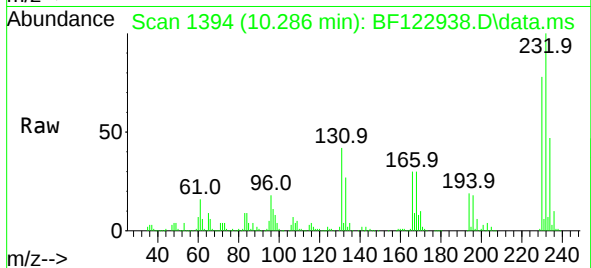


Tgt Ion:166 Resp: 1366937
Ion Ratio Lower Upper
166 100
165 99.2 79.4 119.0
167 14.0 10.9 16.3

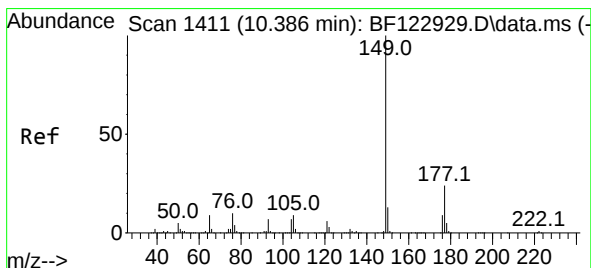
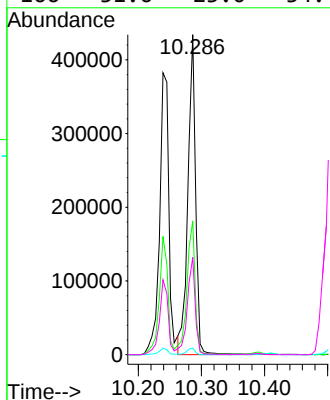
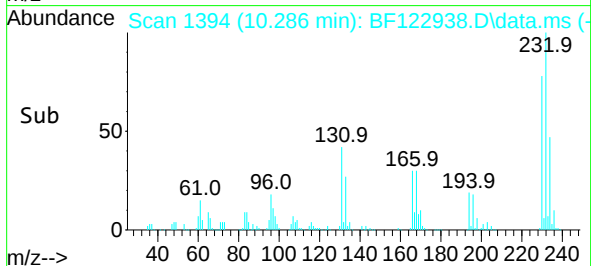




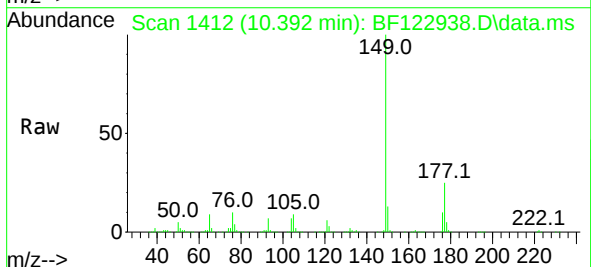
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.74 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



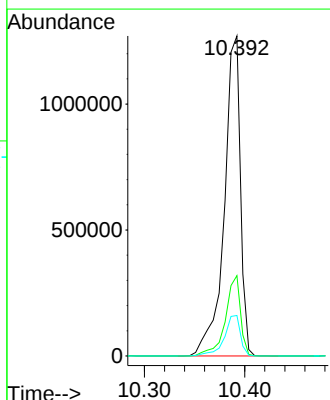
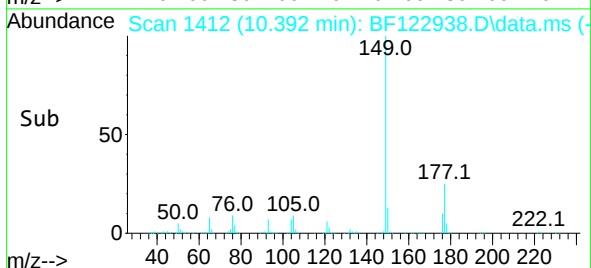
Tgt Ion:232 Resp: 370342
Ion Ratio Lower Upper
232 100
131 45.1 33.0 49.4
130 2.2 1.7 2.5
166 31.6 23.0 34.4



#60
Diethylphthalate
Concen: 41.72 ng
RT: 10.392 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



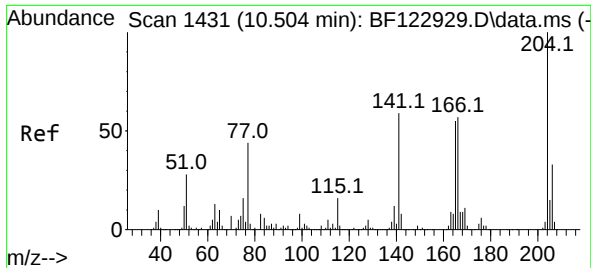
Tgt Ion:149 Resp: 1418234
Ion Ratio Lower Upper
149 100
177 25.1 18.2 27.4
150 12.7 10.1 15.1



Instrument :
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ClientSampleId :
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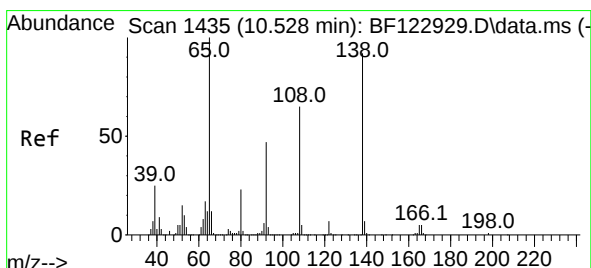
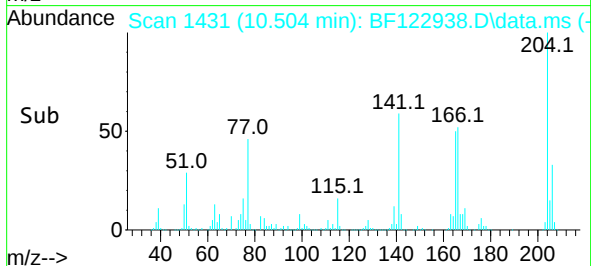
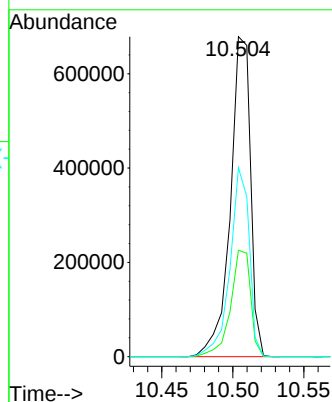
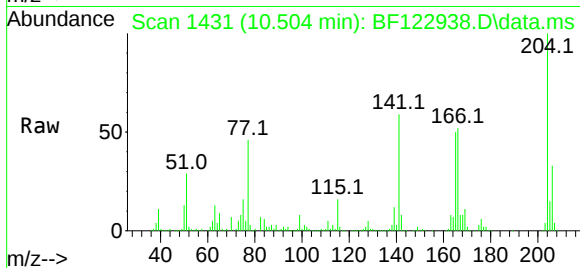
#61
4-Chlorophenyl-phenylether
Concen: 41.48 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

Instrument :
BNA_F
ClientSampled :
PB133991BS

Tgt Ion:204 Resp: 670123
Ion Ratio Lower Upper
204 100
206 33.3 27.0 40.4
141 59.1 50.4 75.6

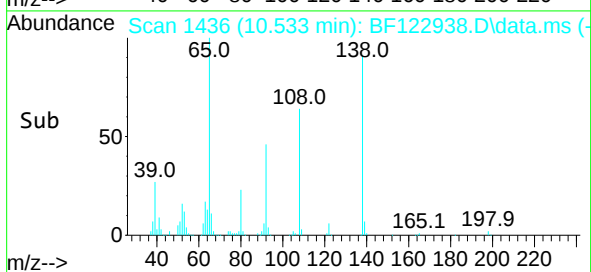
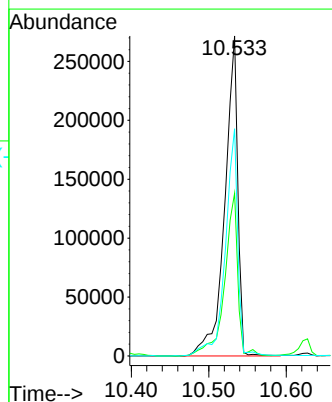
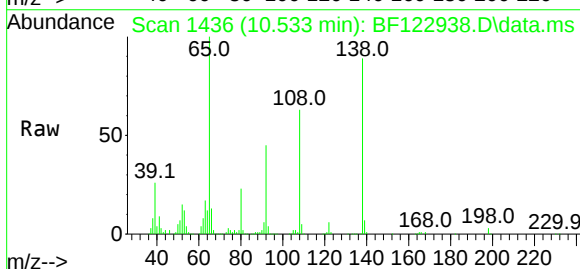
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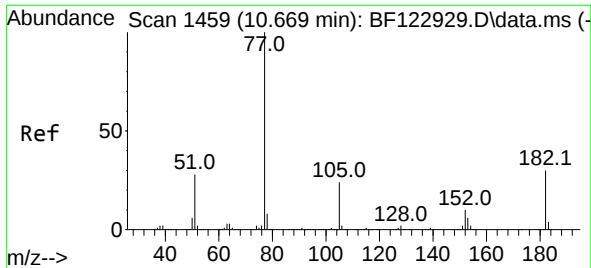
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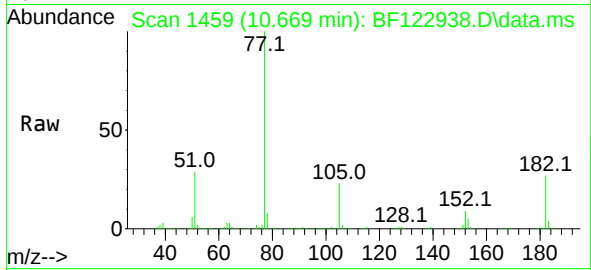
#62
4-Nitroaniline
Concen: 37.69 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

Tgt Ion:138 Resp: 316212
Ion Ratio Lower Upper
138 100
92 50.8 31.0 71.0
108 71.0 54.8 94.8

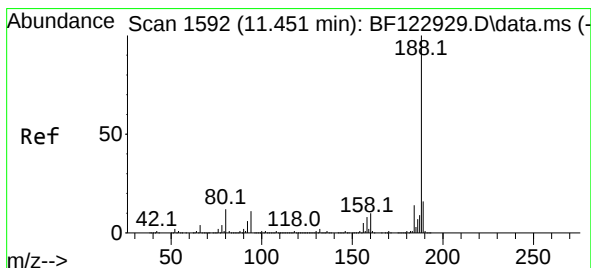
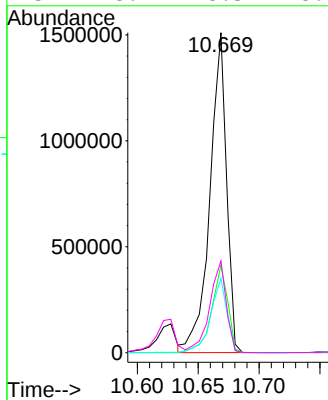
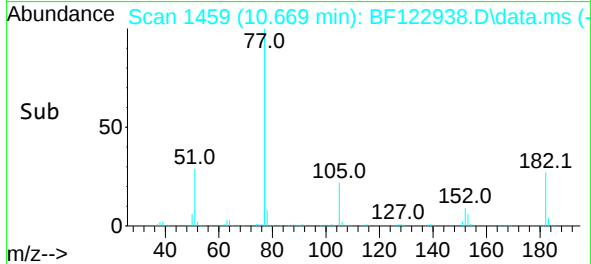




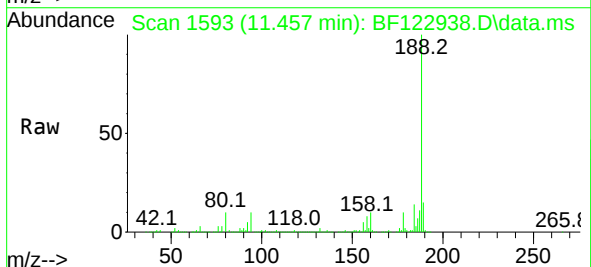
#63
Azobenzene
Concen: 42.63 ng
RT: 10.669 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



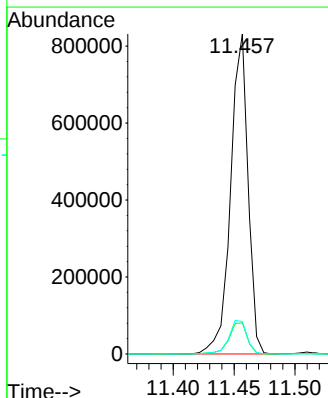
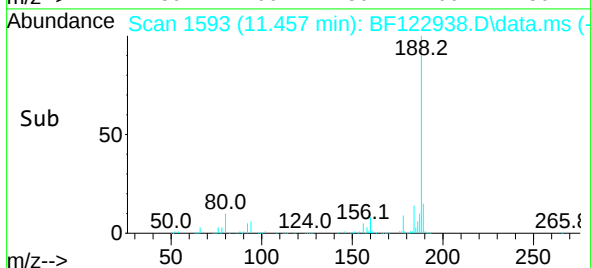
Tgt Ion: 77 Resp: 1427854
Ion Ratio Lower Upper
77 100
182 27.3 5.6 45.6
105 23.2 1.8 41.8
51 28.7 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



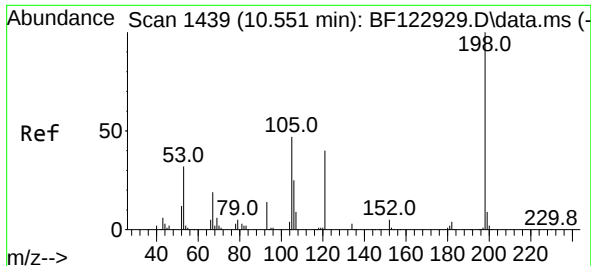
Tgt Ion: 188 Resp: 825476
Ion Ratio Lower Upper
188 100
94 9.7 7.4 11.2
80 10.2 8.2 12.4



Instrument :
BNA_F
ClientSampleId :
PB133991BS

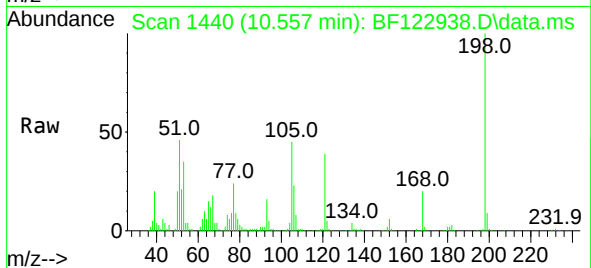
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#65
4,6-Dinitro-2-methylphenol
Concen: 54.12 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

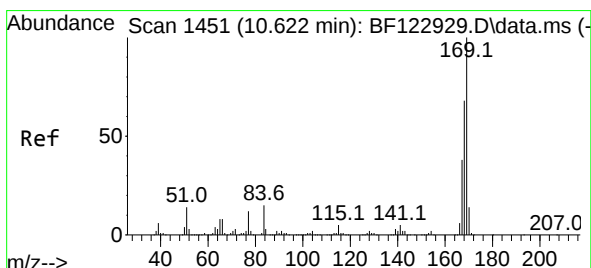
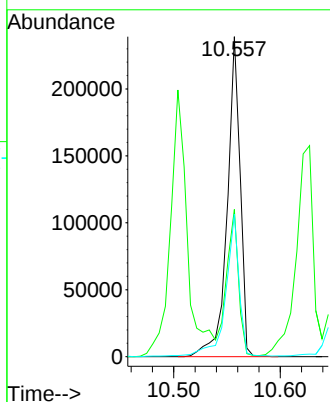
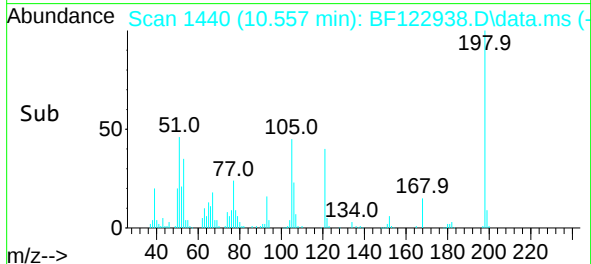
Instrument :
BNA_F
ClientSampleId :
PB133991BS



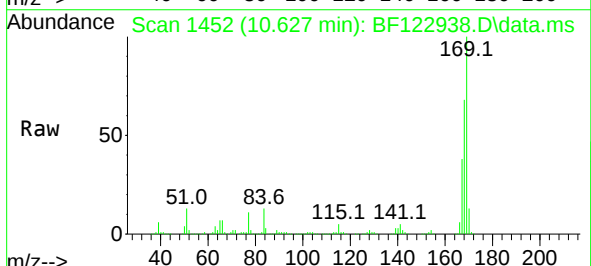
Tgt Ion:198 Resp: 202241
Ion Ratio Lower Upper
198 100
51 46.0 20.3 60.3
105 44.6 23.0 63.0

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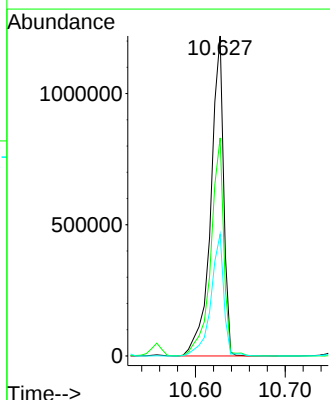
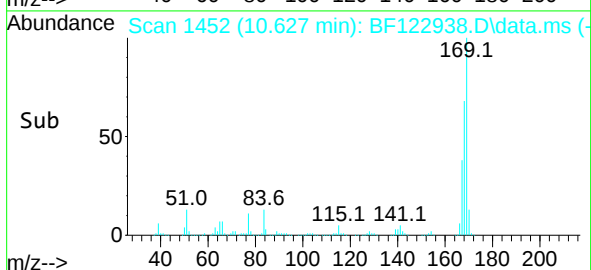
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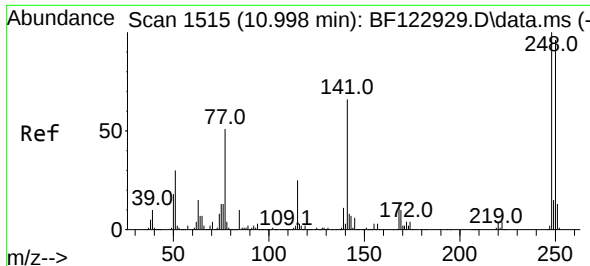


#66
n-Nitrosodiphenylamine
Concen: 43.68 ng
RT: 10.627 min Scan# 1452
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



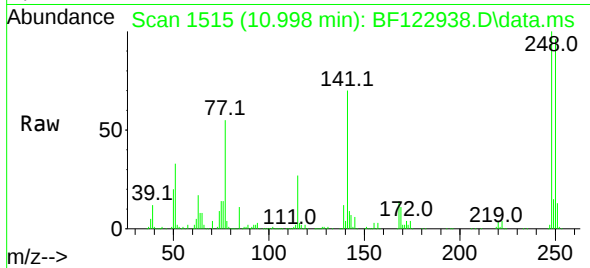
Tgt Ion:169 Resp: 1214597
Ion Ratio Lower Upper
169 100
168 68.2 54.2 81.2
167 38.1 29.2 43.8





#67
4-Bromophenyl-phenylether
Concen: 42.55 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

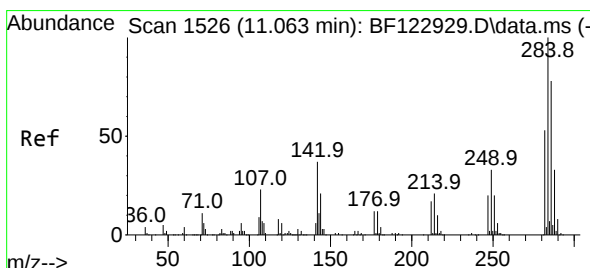
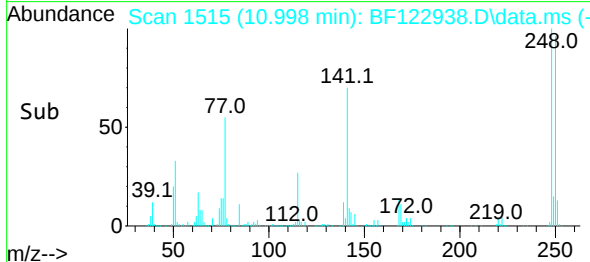
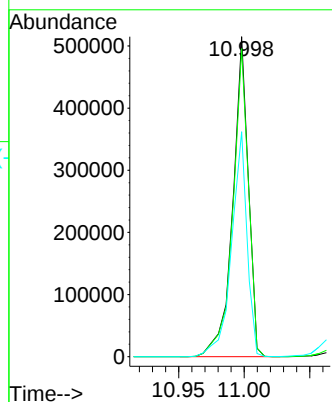
Instrument :
BNA_F
ClientSampleId :
PB133991BS



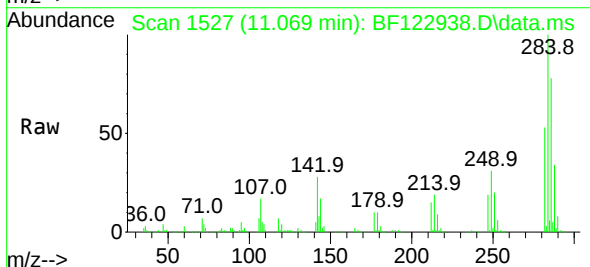
Tgt Ion:248 Resp: 424554
Ion Ratio Lower Upper
248 100
250 96.3 76.8 115.2
141 70.3 59.8 89.8

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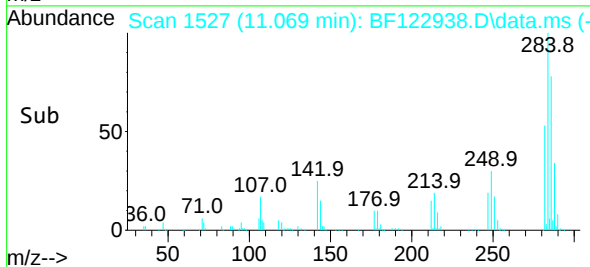
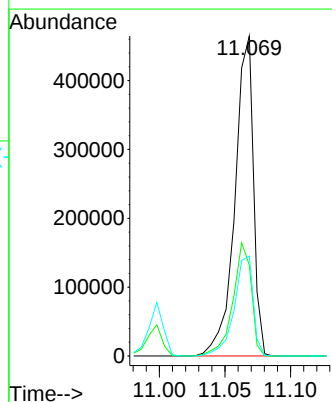
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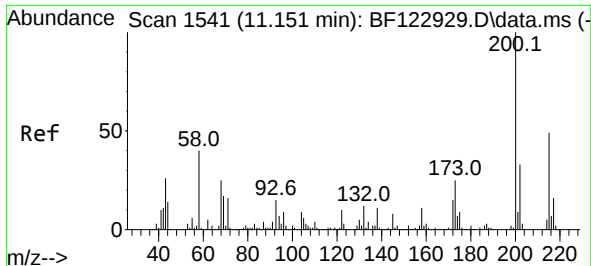


#68
Hexachlorobenzene
Concen: 42.79 ng
RT: 11.069 min Scan# 1527
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

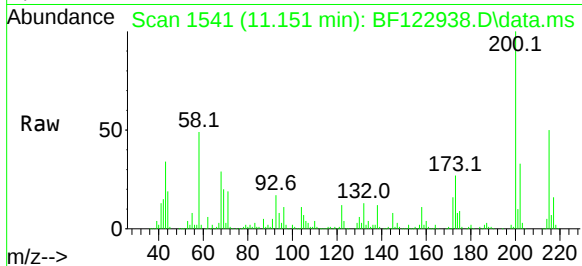


Tgt Ion:284 Resp: 458644
Ion Ratio Lower Upper
284 100
142 28.4 25.6 38.4
249 31.2 25.1 37.7

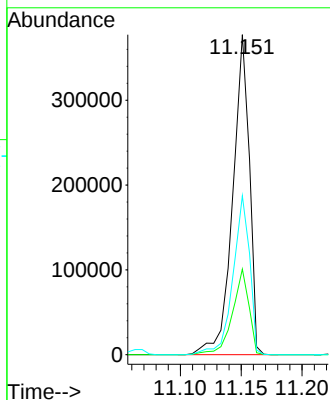
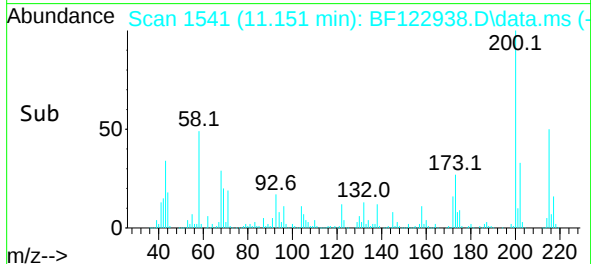




#69
Atrazine
Concen: 40.32 ng
RT: 11.151 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



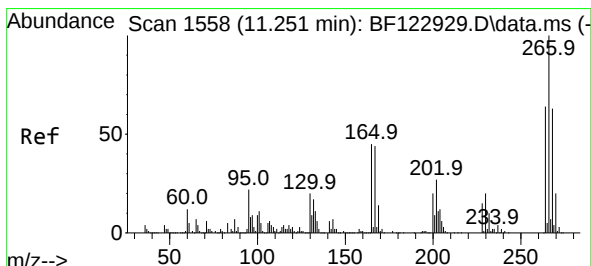
Tgt Ion:200 Resp: 358938
Ion Ratio Lower Upper
200 100
173 26.8 6.6 46.6
215 49.6 28.1 68.1



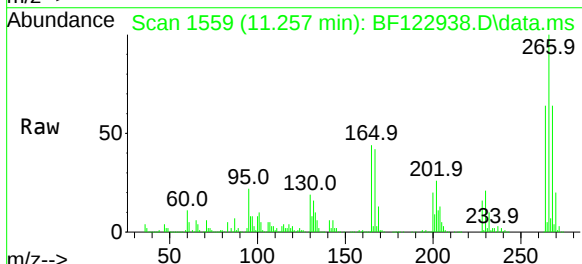
Instrument :
BNA_F
ClientSampleId :
PB133991BS

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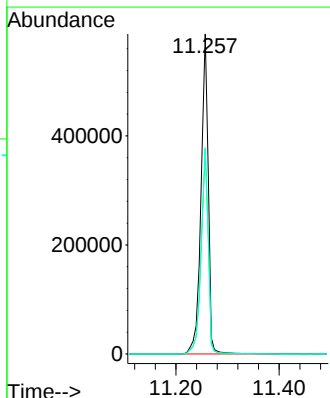
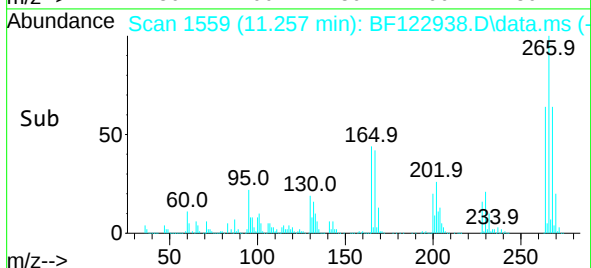
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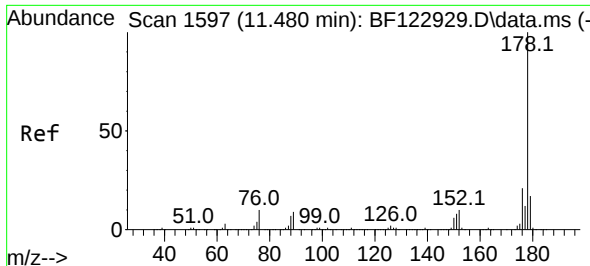


#70
Pentachlorophenol
Concen: 88.12 ng
RT: 11.257 min Scan# 1559
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

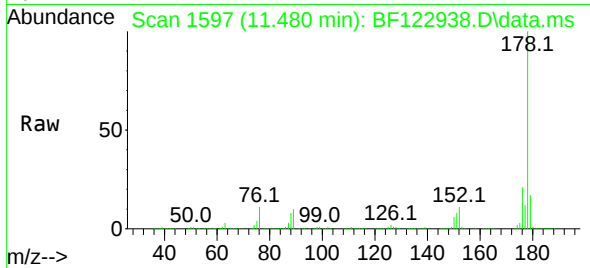


Tgt Ion:266 Resp: 571753
Ion Ratio Lower Upper
266 100
268 64.4 50.5 75.7
264 64.3 49.8 74.8

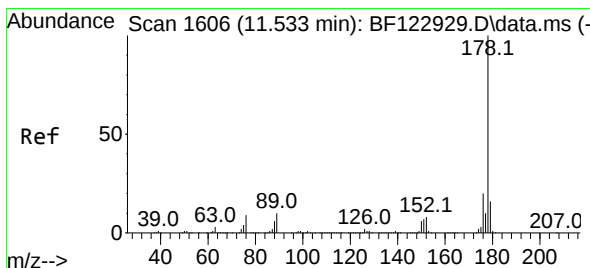
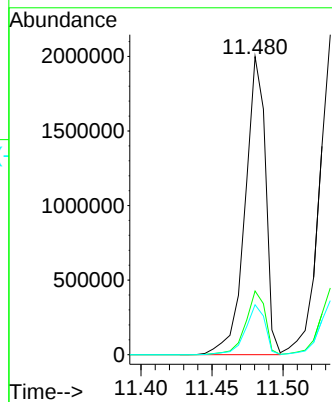
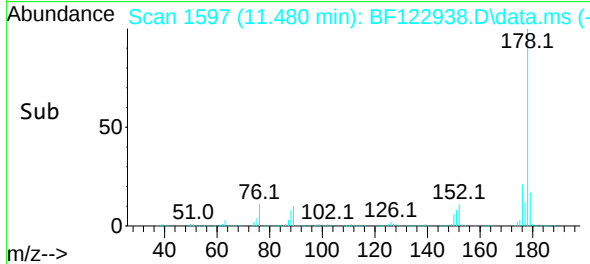




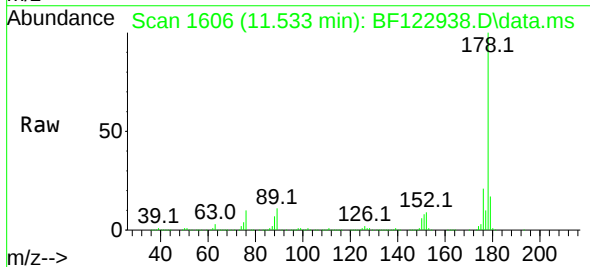
#71
Phenanthrene
Concen: 42.58 ng
RT: 11.480 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



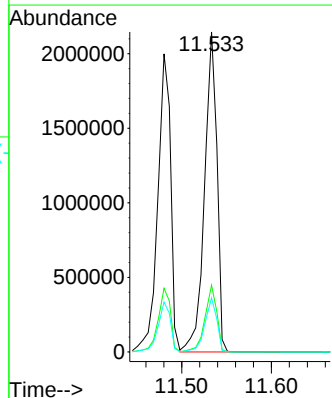
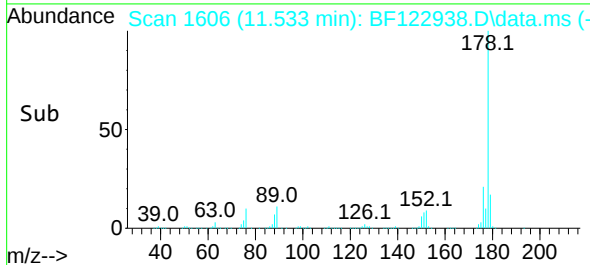
Tgt Ion:178 Resp: 1991426
Ion Ratio Lower Upper
178 100
176 21.4 16.2 24.2
179 16.7 12.7 19.1



#72
Anthracene
Concen: 44.45 ng
RT: 11.533 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



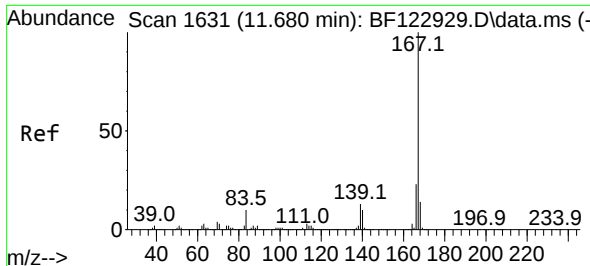
Tgt Ion:178 Resp: 2061401
Ion Ratio Lower Upper
178 100
176 20.9 15.6 23.4
179 16.9 12.8 19.2



Instrument :
BNA_F
ClientSampleId :
PB133991BS

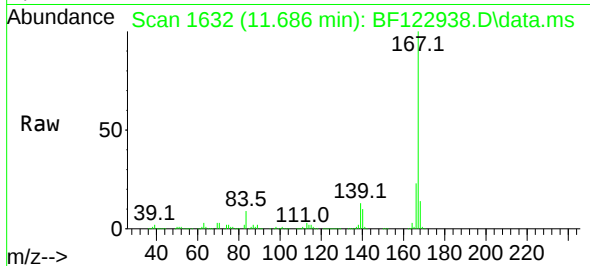
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#73
Carbazole
Concen: 42.67 ng
RT: 11.686 min Scan# 1632
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

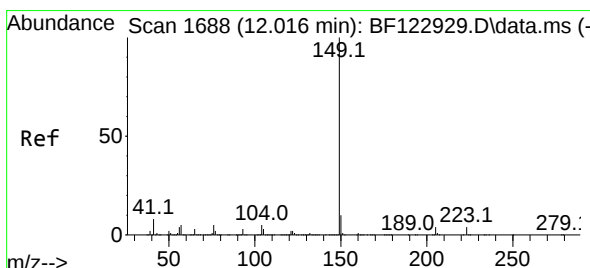
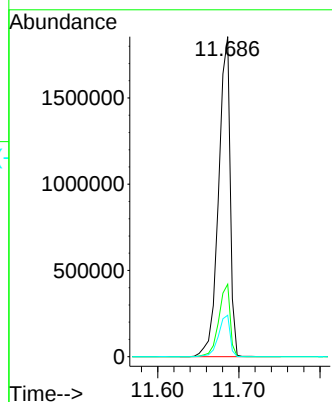
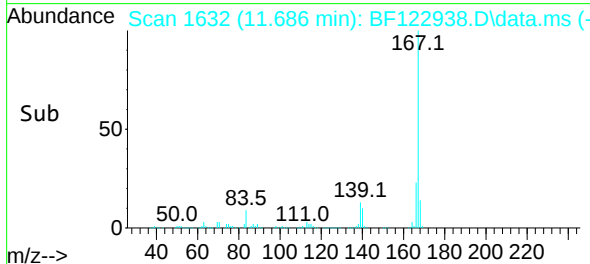
Instrument :
BNA_F
ClientSampleId :
PB133991BS



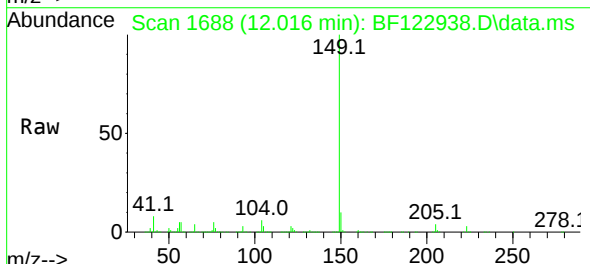
Tgt Ion:167 Resp: 1835747
Ion Ratio Lower Upper
167 100
166 22.7 18.0 27.0
139 13.0 10.9 16.3

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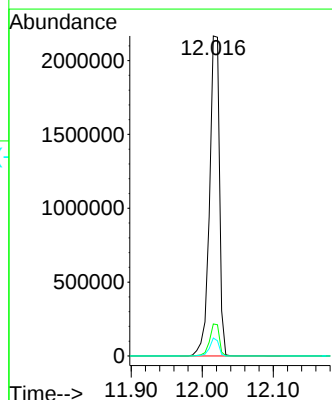
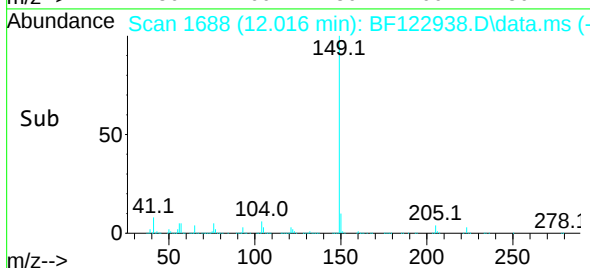
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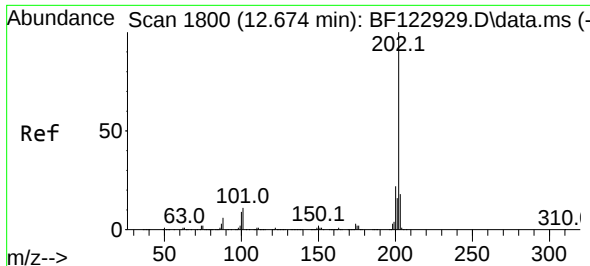


#74
Di-n-butylphthalate
Concen: 40.89 ng
RT: 12.016 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



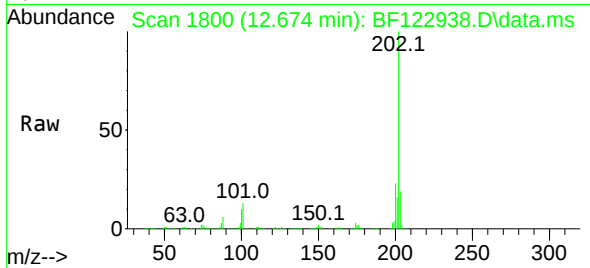
Tgt Ion:149 Resp: 2101538
Ion Ratio Lower Upper
149 100
150 10.0 7.8 11.6
104 5.6 4.2 6.4





#75
Fluoranthene
Concen: 41.53 ng
RT: 12.674 min Scan# 1800
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

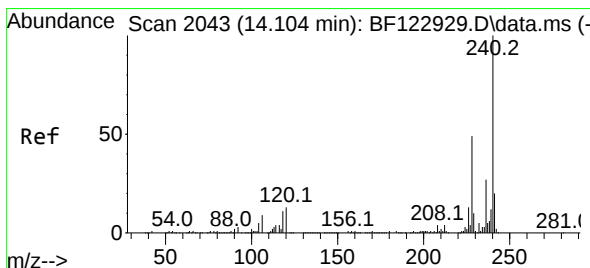
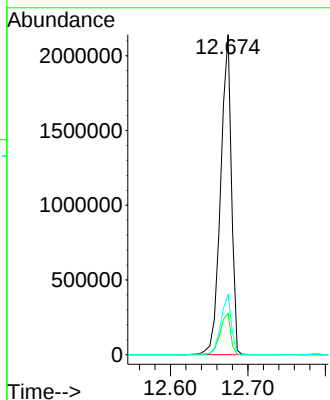
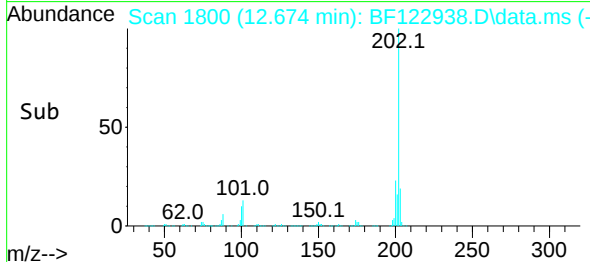
Instrument :
BNA_F
ClientSampleId :
PB133991BS



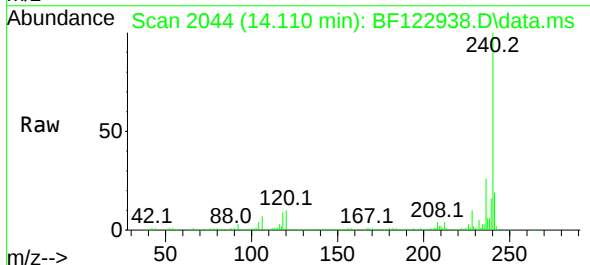
Tgt Ion:202 Resp: 2067644
Ion Ratio Lower Upper
202 100
101 12.9 0.0 32.2
203 18.8 0.0 38.1

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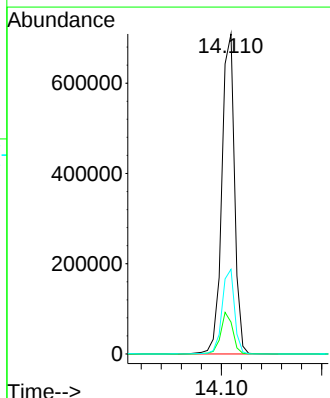
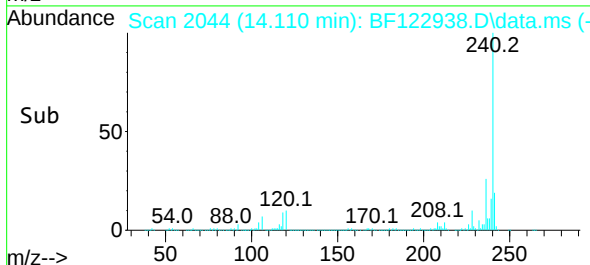
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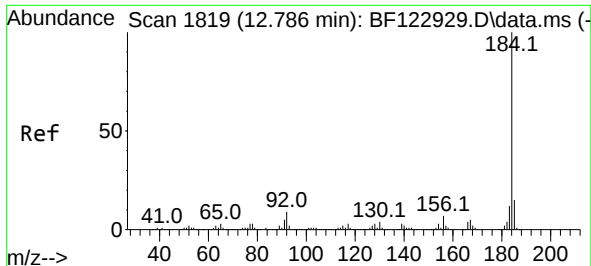


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.110 min Scan# 2044
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

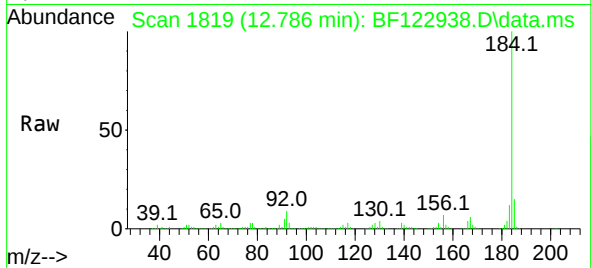


Tgt Ion:240 Resp: 621823
Ion Ratio Lower Upper
240 100
120 10.0 8.6 12.8
236 26.5 20.3 30.5

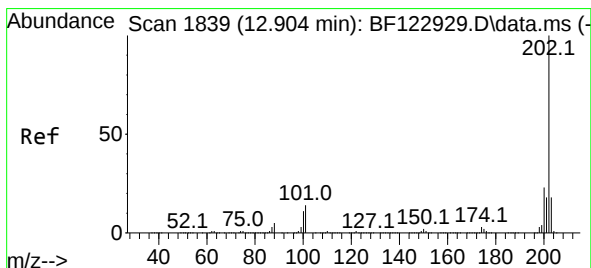
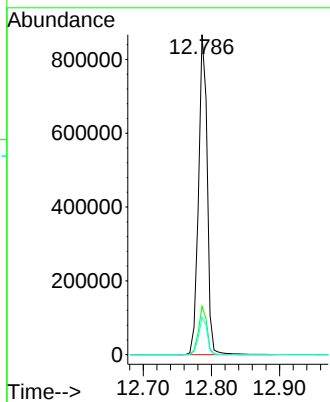
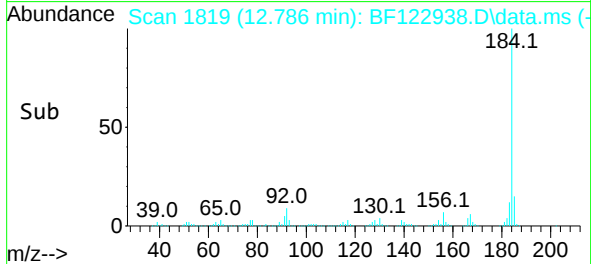




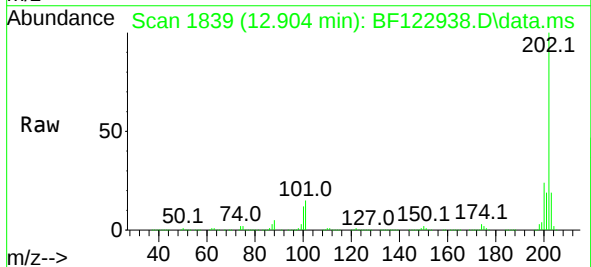
#77
Benzidine
Concen: 43.28 ng
RT: 12.786 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



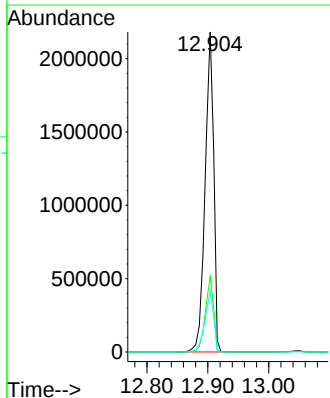
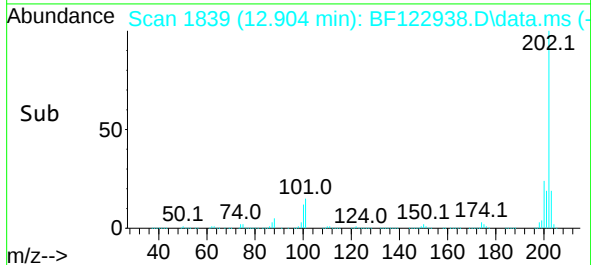
Tgt Ion:184 Resp: 768459
Ion Ratio Lower Upper
184 100
185 15.1 11.8 17.6
183 11.7 9.7 14.5



#78
Pyrene
Concen: 44.25 ng
RT: 12.904 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



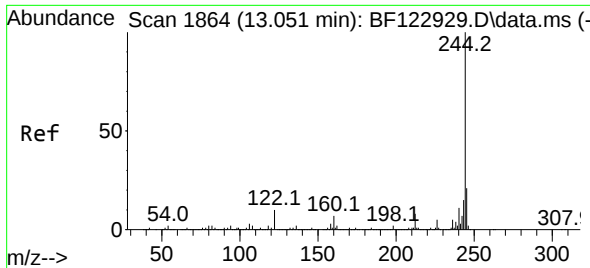
Tgt Ion:202 Resp: 2138759
Ion Ratio Lower Upper
202 100
200 23.5 17.6 26.4
203 18.8 14.6 21.8



Instrument :
BNA_F
ClientSampleId :
PB133991BS

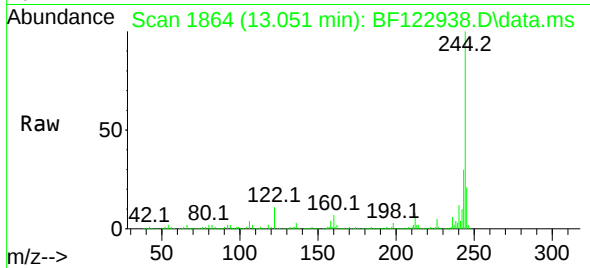
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#79
 Terphenyl-d14
 Concen: 73.99 ng
 RT: 13.051 min Scan# 1864
 Delta R.T. -0.000 min
 Lab File: BF122938.D
 Acq: 8 Jan 2021 13:33

Instrument :
 BNA_F
 ClientSampleId :
 PB133991BS

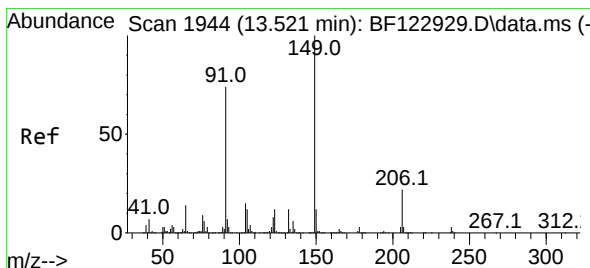
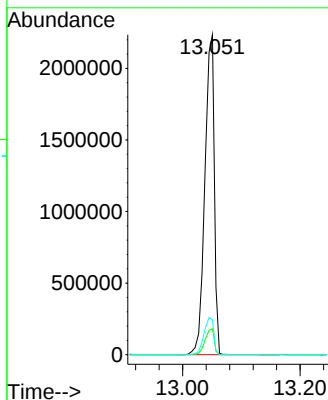
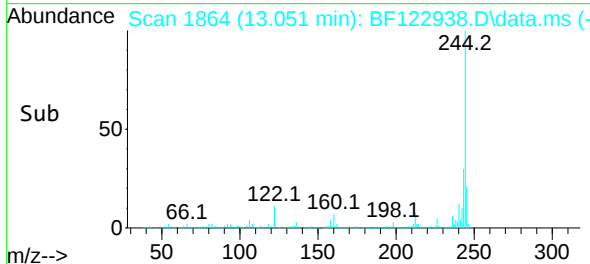


Tgt Ion:244 Resp: 2483241

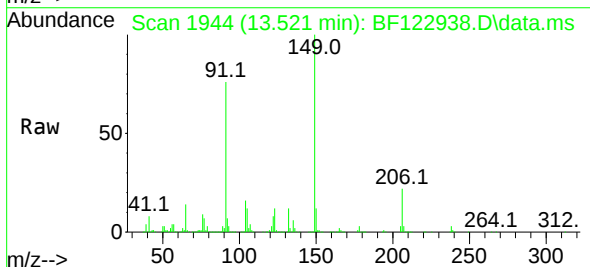
Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.7	8.5
122	10.9	8.3	12.5

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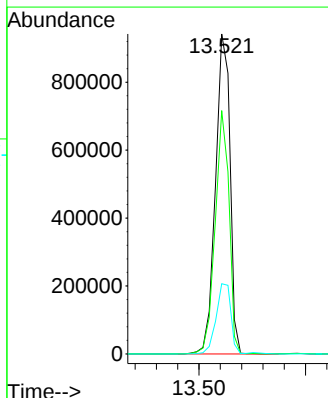
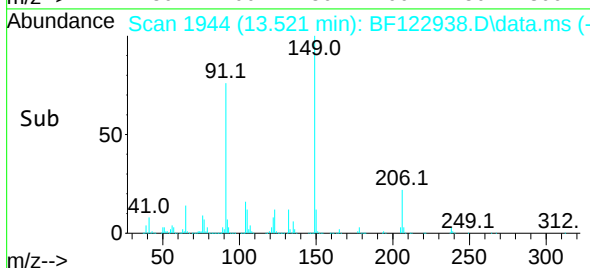


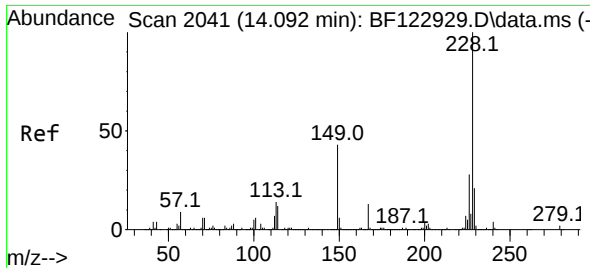
#80
 Butylbenzylphthalate
 Concen: 42.33 ng
 RT: 13.521 min Scan# 1944
 Delta R.T. -0.000 min
 Lab File: BF122938.D
 Acq: 8 Jan 2021 13:33



Tgt Ion:149 Resp: 891294

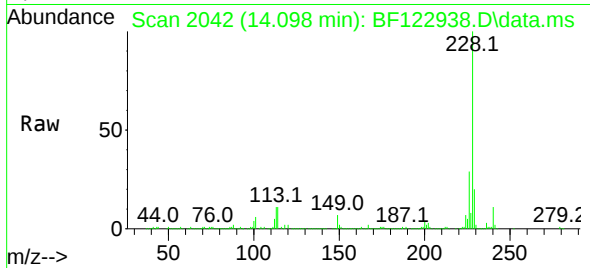
Ion	Ratio	Lower	Upper
149	100		
91	76.0	56.5	84.7
206	21.9	17.0	25.6





#81
Benzo(a)anthracene
Concen: 41.61 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

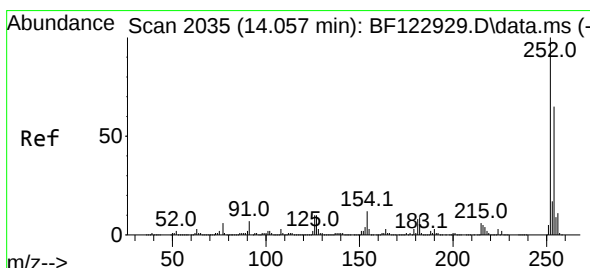
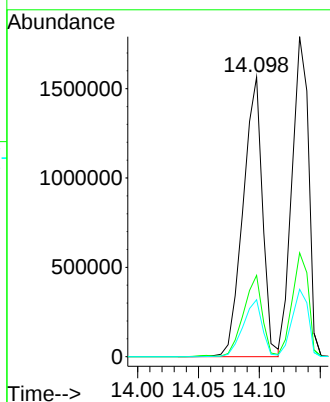
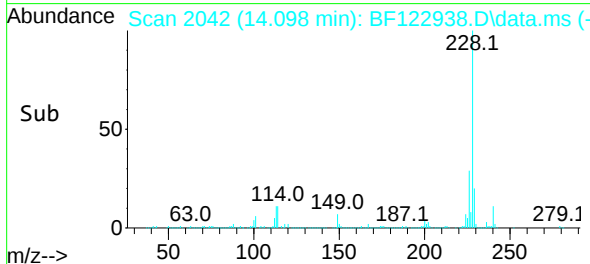
Instrument :
BNA_F
ClientSampled :
PB133991BS



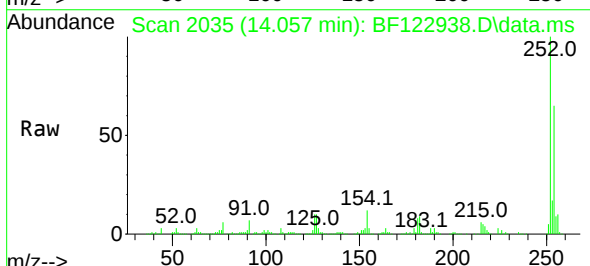
Tgt Ion:228 Resp: 1736474
Ion Ratio Lower Upper
228 100
226 29.1 23.0 34.4
229 20.4 16.6 24.8

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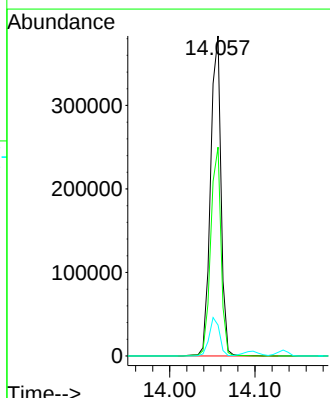
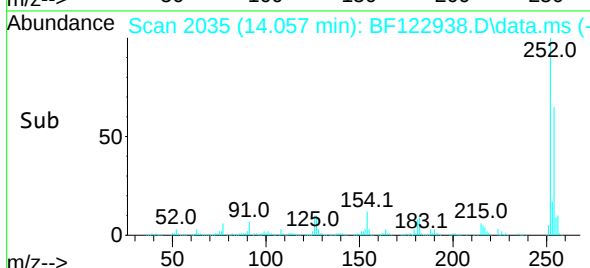
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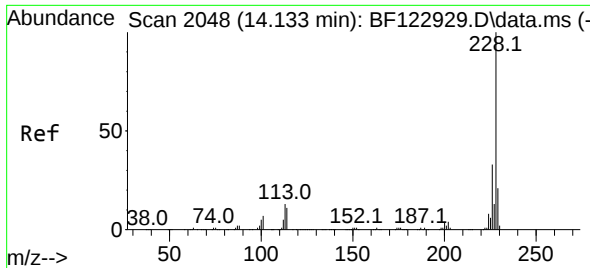


#82
3,3'-Dichlorobenzidine
Concen: 23.54 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

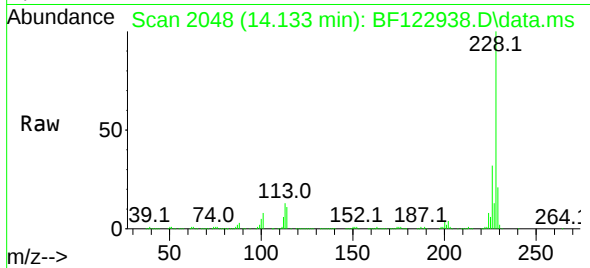


Tgt Ion:252 Resp: 326548
Ion Ratio Lower Upper
252 100
254 65.3 52.7 79.1
126 9.7 8.0 12.0

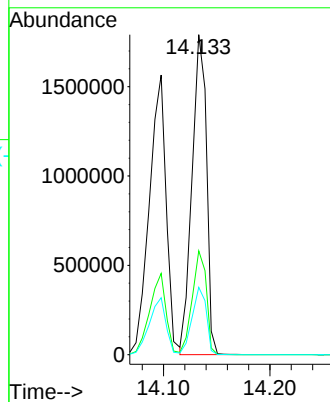
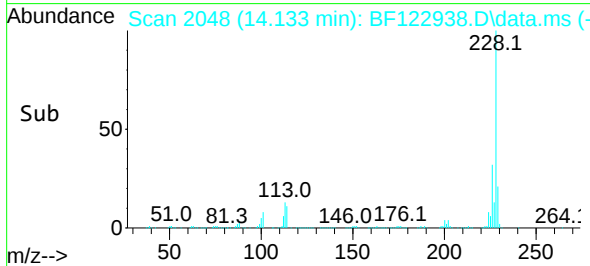




#83
Chrysene
Concen: 42.05 ng
RT: 14.133 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



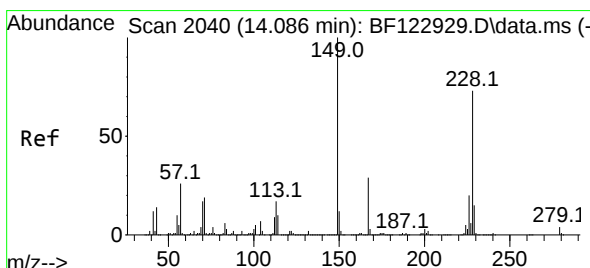
Tgt Ion:228 Resp: 1691281
Ion Ratio Lower Upper
228 100
226 32.4 24.6 36.8
229 21.0 15.8 23.6



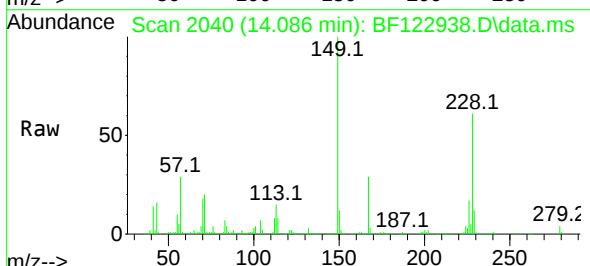
Instrument :
BNA_F
ClientSampleId :
PB133991BS

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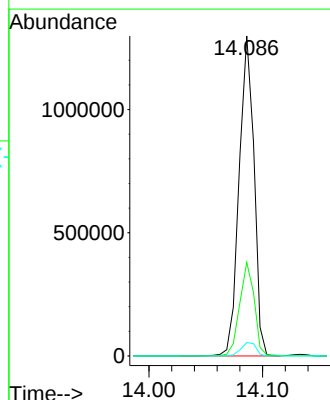
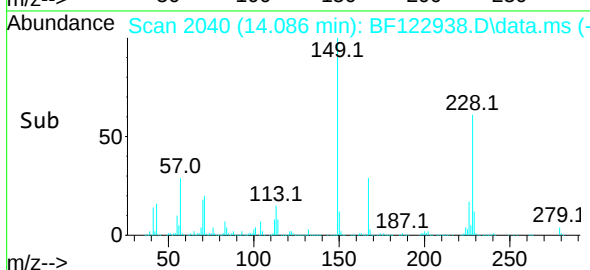
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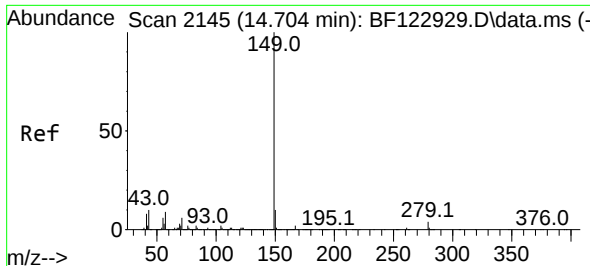


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.73 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

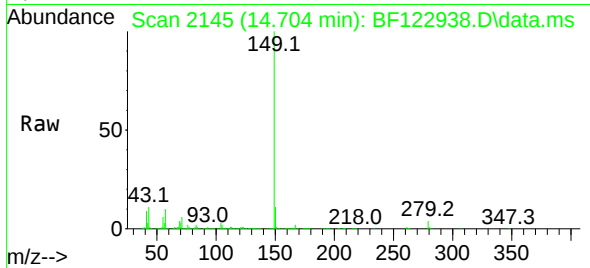


Tgt Ion:149 Resp: 1181727
Ion Ratio Lower Upper
149 100
167 29.2 21.4 32.2
279 4.2 3.4 5.0

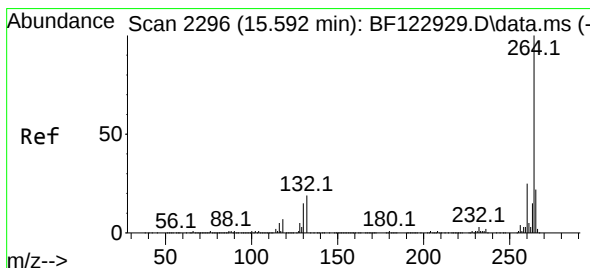
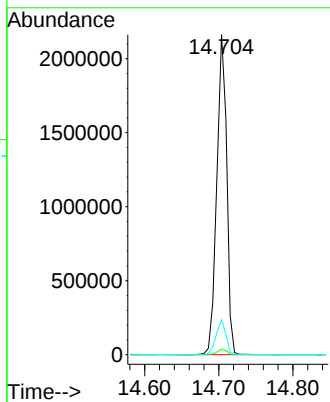
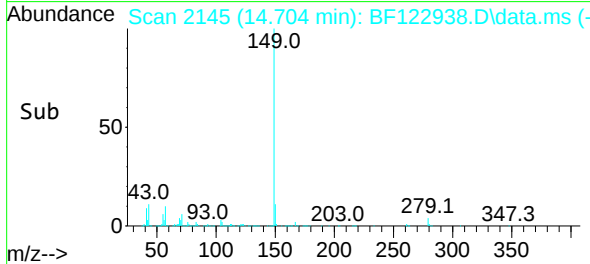




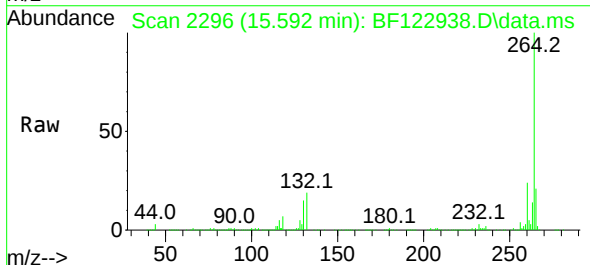
#85
Di-n-octyl phthalate
Concen: 42.91 ng
RT: 14.704 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



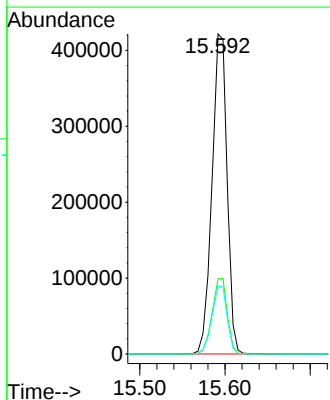
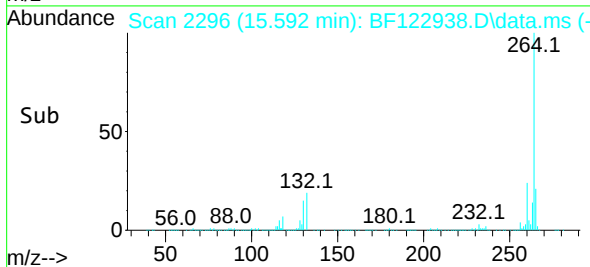
Tgt Ion:149 Resp: 2008332
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.7 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.592 min Scan# 2296
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



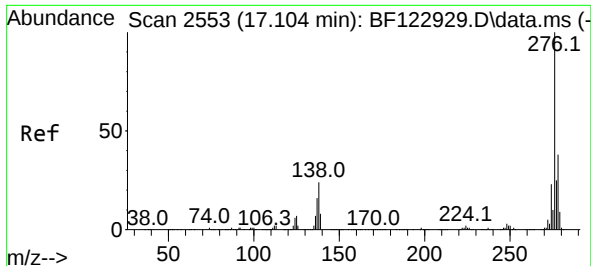
Tgt Ion:264 Resp: 520522
Ion Ratio Lower Upper
264 100
260 23.5 18.6 28.0
265 21.2 17.0 25.6



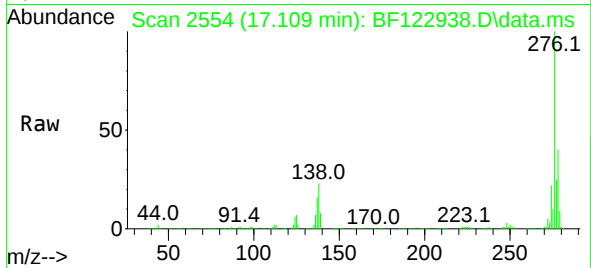
Instrument :
BNA_F
ClientSampleId :
PB133991BS

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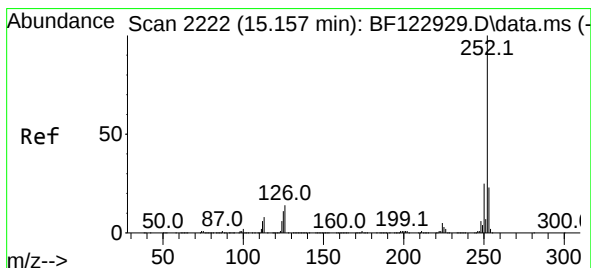
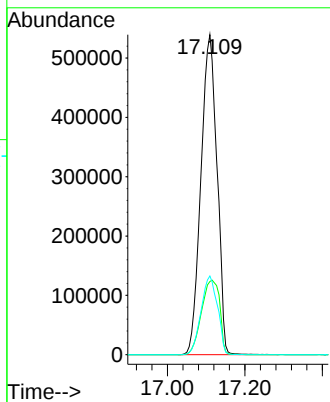
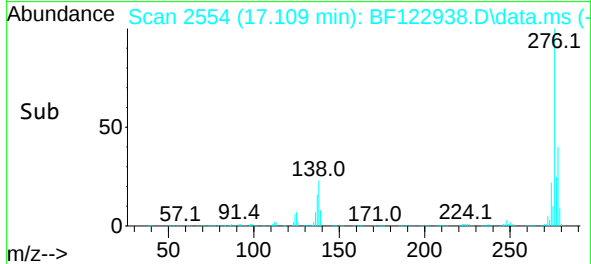
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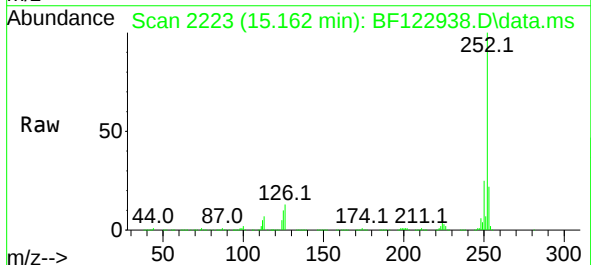
#87
Indeno(1,2,3-cd)pyrene
Concen: 46.20 ng
RT: 17.109 min Scan# 2554
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



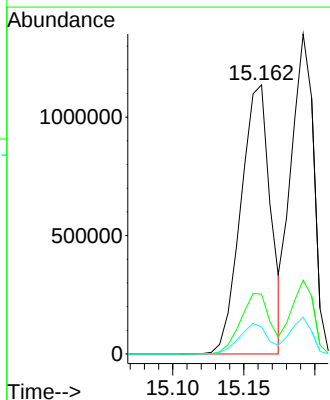
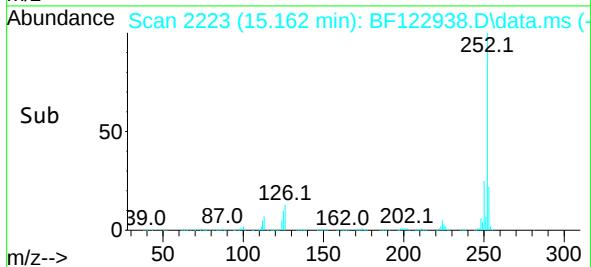
Tgt Ion:276 Resp: 1554297
Ion Ratio Lower Upper
276 100
138 26.3 18.7 28.1
277 25.1 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 45.13 ng
RT: 15.162 min Scan# 2223
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33



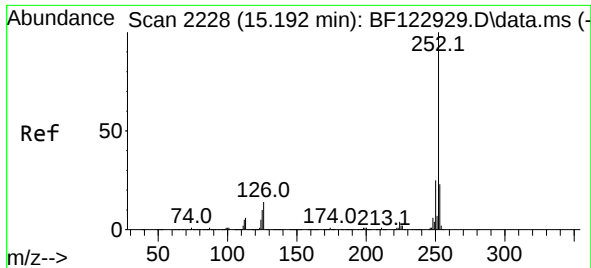
Tgt Ion:252 Resp: 1651172
Ion Ratio Lower Upper
252 100
253 22.3 18.3 27.5
125 10.1 8.1 12.1



Instrument :
BNA_F
ClientSampleId :
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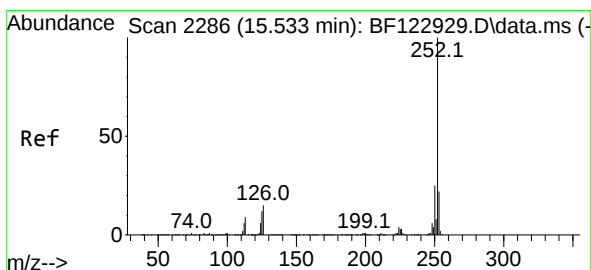
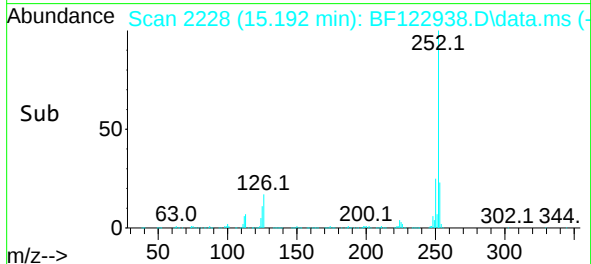
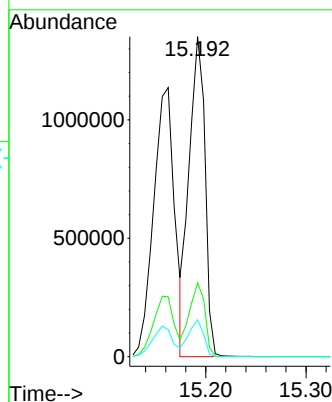
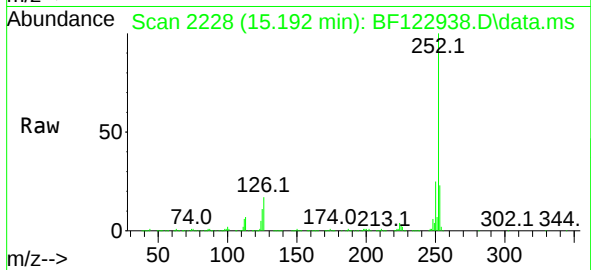
#89
Benzo(k)fluoranthene
Concen: 44.20 ng
RT: 15.192 min Scan# 2228
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

Instrument :
BNA_F
ClientSampleId :
PB133991BS

Tgt Ion:252 Resp: 1489154
Ion Ratio Lower Upper
252 100
253 23.0 17.8 26.8
125 11.5 8.4 12.6

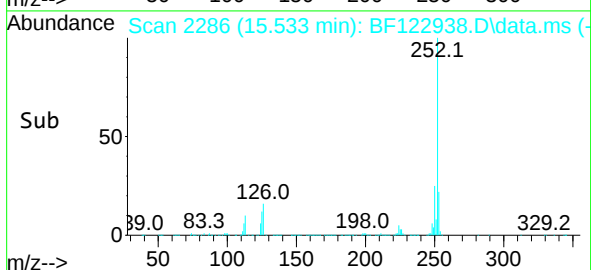
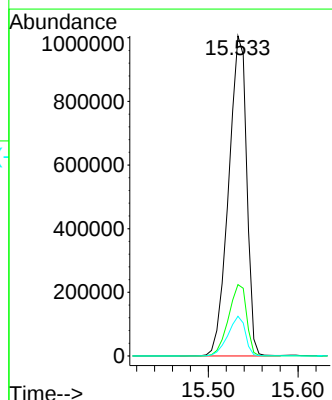
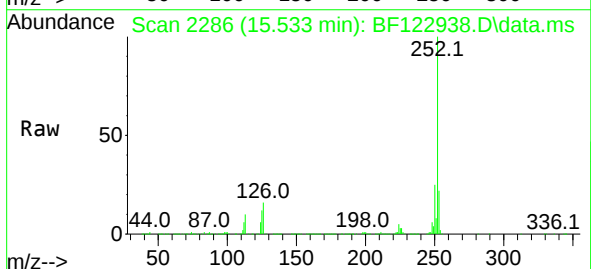
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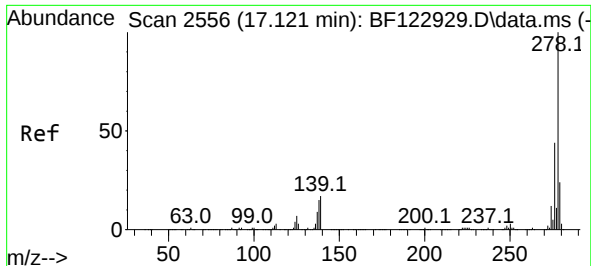
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#90
Benzo(a)pyrene
Concen: 43.73 ng
RT: 15.533 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

Tgt Ion:252 Resp: 1406210
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 12.4 8.6 12.8





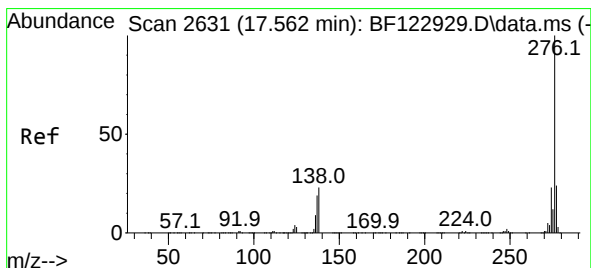
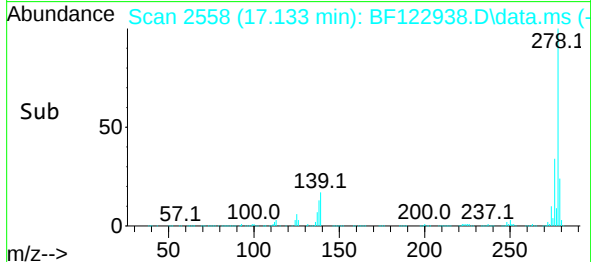
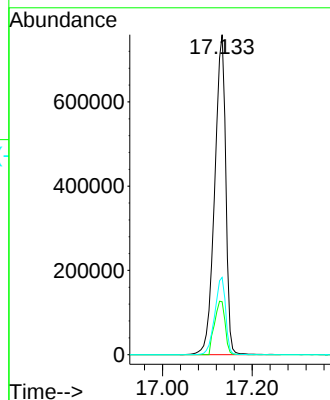
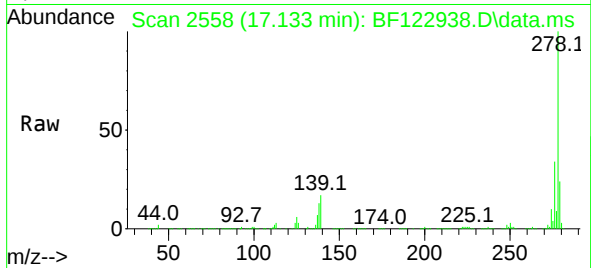
#91
Dibenzo(a,h)anthracene
Concen: 47.06 ng
RT: 17.133 min Scan# 2558
Delta R.T. 0.012 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

Tgt Ion:278 Resp: 1298667
Ion Ratio Lower Upper
278 100
139 16.5 12.0 18.0
279 24.2 19.4 29.2

Instrument :
BNA_F
ClientSampleId :
PB133991BS

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#92
Benzo(g,h,i)perylene
Concen: 47.51 ng
RT: 17.568 min Scan# 2632
Delta R.T. 0.006 min
Lab File: BF122938.D
Acq: 8 Jan 2021 13:33

Tgt Ion:276 Resp: 1248175
Ion Ratio Lower Upper
276 100
277 23.9 19.3 28.9
138 23.2 16.6 24.8

