

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040221\
 Data File : BF123547.D
 Acq On : 1 Apr 2021 18:20
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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Quant Time: Apr 01 18:48:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 18:46:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.886	152	148064	20.00	ng	0.00
21) Naphthalene-d8	8.169	136	553226	20.00	ng	# 0.00
39) Acenaphthene-d10	9.933	164	312765	20.00	ng	0.00
64) Phenanthrene-d10	11.421	188	559422	20.00	ng	# 0.00
76) Chrysene-d12	14.068	240	360658	20.00	ng	# 0.00
86) Perylene-d12	15.551	264	270183	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	653774	77.06	ng	0.00
7) Phenol-d6	6.516	99	876215	74.56	ng	0.00
23) Nitrobenzene-d5	7.451	82	874542	81.43	ng	0.00
42) 2,4,6-Tribromophenol	10.722	330	349926	84.91	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	1813783	83.17	ng	0.00
79) Terphenyl-d14	13.010	244	1989326	84.90	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.675	88	133113	36.64	ng	# 62
3) Pyridine	3.428	79	334976	37.56	ng	# 51
4) n-Nitrosodimethylamine	3.387	42	246982	38.83	ng	# 49
6) Aniline	6.551	93	500807	38.06	ng	# 93
8) 2-Chlorophenol	6.675	128	373349	37.84	ng	95
9) Benzaldehyde	6.434	77	247409	36.20	ng	95
10) Phenol	6.528	94	464773	37.91	ng	86
11) bis(2-Chloroethyl)ether	6.622	93	338533	37.67	ng	84
12) 1,3-Dichlorobenzene	6.828	146	430398	39.43	ng	96
13) 1,4-Dichlorobenzene	6.904	146	435733	39.03	ng	99
14) 1,2-Dichlorobenzene	7.057	146	420135	39.84	ng	99
15) Benzyl Alcohol	7.028	79	367931	41.99	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.163	45	728654	39.94	ng	89
17) 2-Methylphenol	7.139	107	302913	40.88	ng	92
18) Hexachloroethane	7.398	117	163418	40.44	ng	96
19) n-Nitroso-di-n-propyla...	7.304	70	305210	40.99	ng	# 76
20) 3+4-Methylphenols	7.292	107	388637	40.17	ng	97
22) Acetophenone	7.298	105	557581	40.44	ng	# 86
24) Nitrobenzene	7.469	77	440796	40.30	ng	# 90
25) Isophorone	7.710	82	788003	40.50	ng	98
26) 2-Nitrophenol	7.786	139	209825	42.27	ng	93
27) 2,4-Dimethylphenol	7.822	122	301278	40.55	ng	95
28) bis(2-Chloroethoxy)met...	7.916	93	415353	40.96	ng	100
29) 2,4-Dichlorophenol	8.028	162	346669	41.37	ng	98
30) 1,2,4-Trichlorobenzene	8.110	180	362915	40.22	ng	94
31) Naphthalene	8.192	128	1097594	39.57	ng	100
32) Benzoic acid	7.957	122	203469	39.94	ng	88
33) 4-Chloroaniline	8.239	127	445205	40.24	ng	# 93
34) Hexachlorobutadiene	8.310	225	251632	41.72	ng	98
35) Caprolactam	8.628	113	94823m	37.69	ng	
36) 4-Chloro-3-methylphenol	8.722	107	365995	39.81	ng	95
37) 2-Methylnaphthalene	8.886	142	800056	39.16	ng	98
38) 1-Methylnaphthalene	8.986	142	737276	37.91	ng	99
40) 1,2,4,5-Tetrachloroben...	9.051	216	383675	42.01	ng	99
41) Hexachlorocyclopentadiene	9.039	237	217367	45.16	ng	98
43) 2,4,6-Trichlorophenol	9.163	196	264619	41.07	ng	97

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Quant Time: Apr 01 18:48:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040221.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	285129	41.22	ng	99
46) 1,1'-Biphenyl	9.351	154	963157	40.40	ng	97
47) 2-Chloronaphthalene	9.375	162	748987	39.99	ng	99
48) 2-Nitroaniline	9.469	65	249931	39.94	ng	# 77
49) Acenaphthylene	9.792	152	1154654	39.91	ng	99
50) Dimethylphthalate	9.657	163	876656	40.19	ng	100
51) 2,6-Dinitrotoluene	9.716	165	202490	41.62	ng	# 87
52) Acenaphthene	9.969	154	794373	41.33	ng	99
53) 3-Nitroaniline	9.886	138	201131	39.66	ng	98
54) 2,4-Dinitrophenol	9.986	184	113104	47.51	ng	90
55) Dibenzofuran	10.139	168	1056168	39.92	ng	95
56) 4-Nitrophenol	10.039	139	157161	39.66	ng	# 65
57) 2,4-Dinitrotoluene	10.116	165	263434	40.40	ng	# 86
58) Fluorene	10.480	166	857582	40.23	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.251	232	230929m	40.95	ng	
60) Diethylphthalate	10.351	149	930980	40.83	ng	97
61) 4-Chlorophenyl-phenyle...	10.475	204	425918	41.67	ng	97
62) 4-Nitroaniline	10.504	138	195797	38.95	ng	88
63) Azobenzene	10.633	77	874777	40.09	ng	91
65) 4,6-Dinitro-2-methylph...	10.527	198	153137	44.86	ng	# 79
66) n-Nitrosodiphenylamine	10.592	169	784145	41.07	ng	95
67) 4-Bromophenyl-phenylether	10.963	248	282525	42.90	ng	99
68) Hexachlorobenzene	11.033	284	307067	41.37	ng	92
69) Atrazine	11.122	200	254672	40.69	ng	97
70) Pentachlorophenol	11.222	266	185302	44.31	ng	99
71) Phenanthrene	11.445	178	1225324	40.10	ng	98
72) Anthracene	11.498	178	1210878	39.52	ng	99
73) Carbazole	11.651	167	1095907	38.99	ng	100
74) Di-n-butylphthalate	11.980	149	1461922	41.57	ng	100
75) Fluoranthene	12.633	202	1252760	36.57	ng	97
77) Benzidine	12.751	184	444648	35.58	ng	99
78) Pyrene	12.868	202	1250406	40.94	ng	99
80) Butylbenzylphthalate	13.486	149	561585	42.73	ng	92
81) Benzo(a)anthracene	14.057	228	962677	39.78	ng	98
82) 3,3'-Dichlorobenzidine	14.015	252	287511	39.26	ng	98
83) Chrysene	14.092	228	927628	39.46	ng	99
84) Bis(2-ethylhexyl)phtha...	14.045	149	782057	44.87	ng	100
85) Di-n-octyl phthalate	14.662	149	1110220	42.96	ng	# 91
87) Indeno(1,2,3-cd)pyrene	17.051	276	651697	42.07	ng	# 94
88) Benzo(b)fluoranthene	15.115	252	758342	41.06	ng	# 96
89) Benzo(k)fluoranthene	15.151	252	695843	39.97	ng	# 96
90) Benzo(a)pyrene	15.492	252	628273	40.78	ng	# 97
91) Dibenzo(a,h)anthracene	17.074	278	549256	41.96	ng	# 96
92) Benzo(g,h,i)perylene	17.509	276	528479	41.90	ng	# 95

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

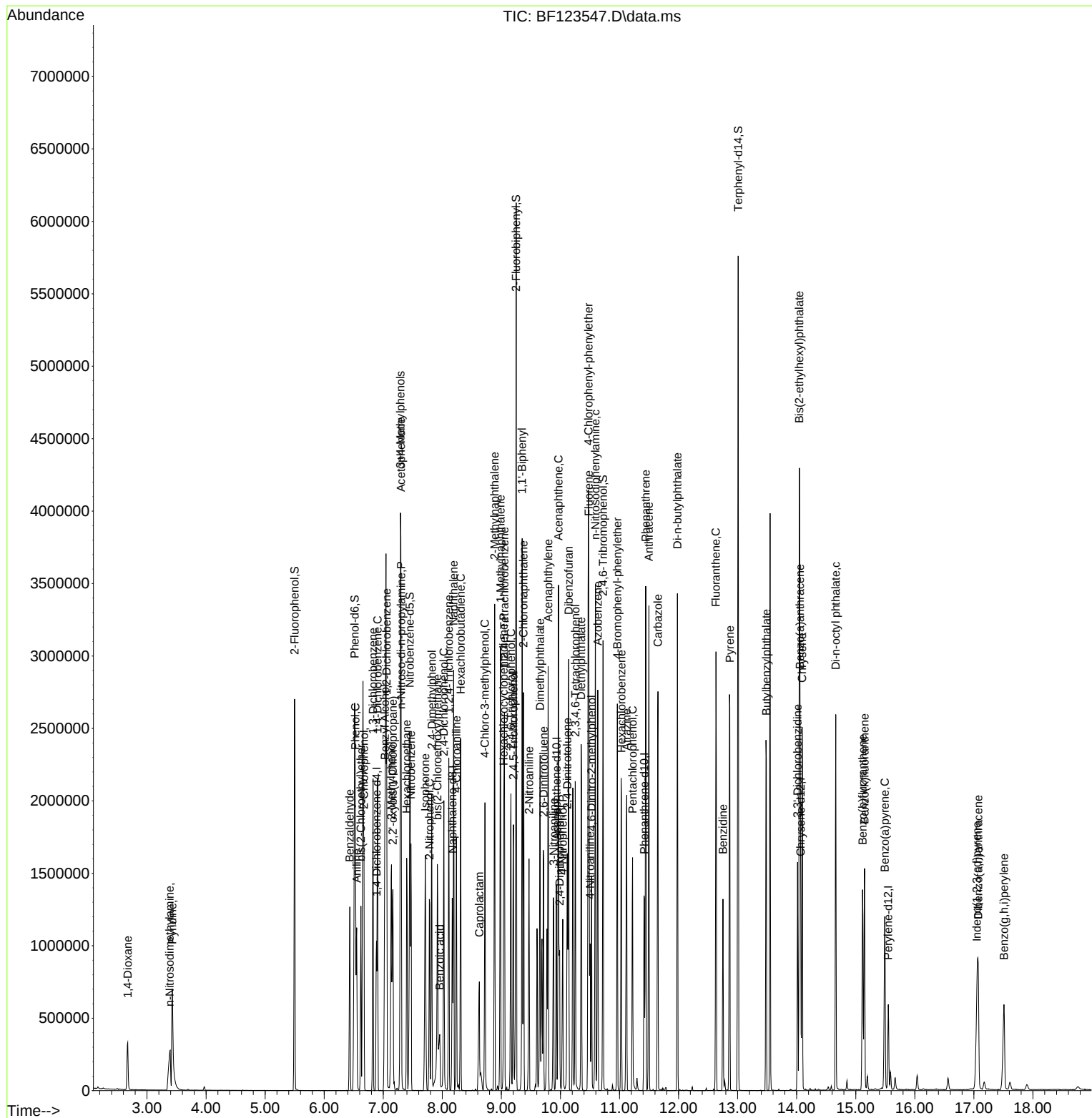
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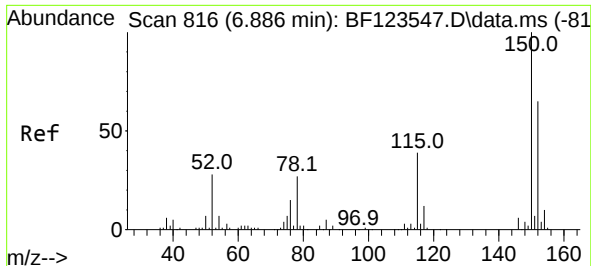
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

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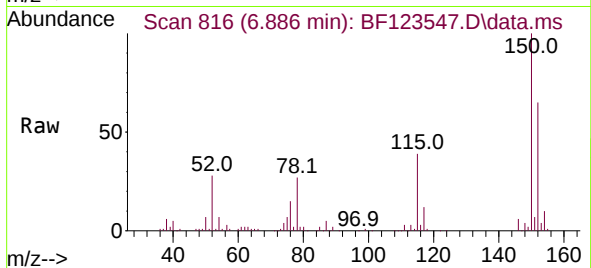
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.886 min Scan# 816
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

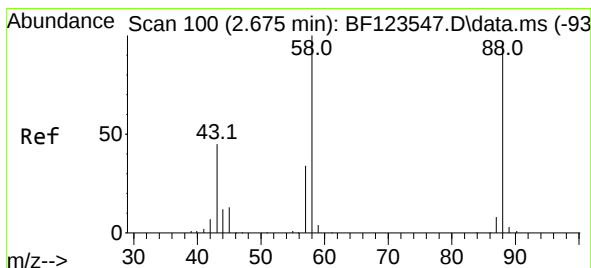
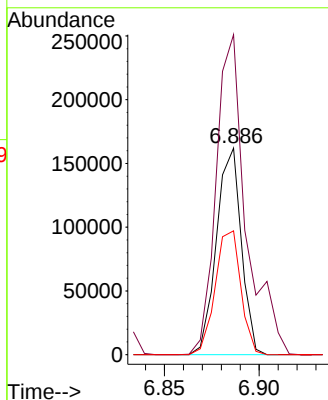
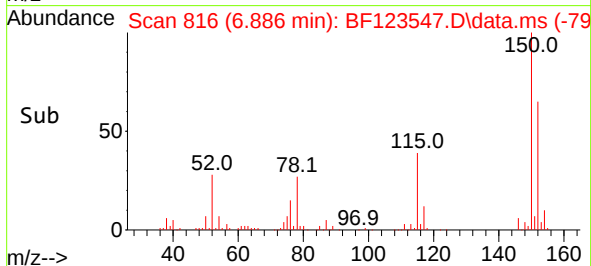
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



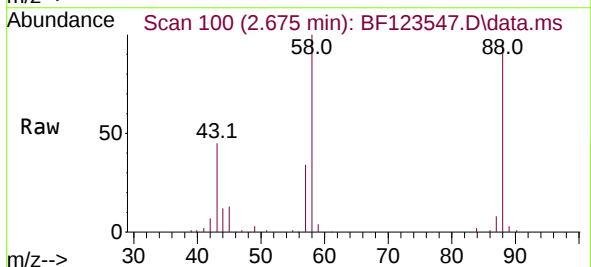
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Ion Ratio Lower Upper
152 100
150 154.9 125.8 188.6
115 59.9 49.3 73.9

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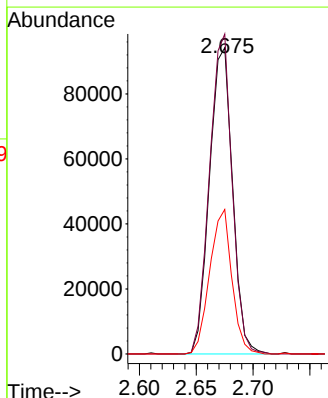
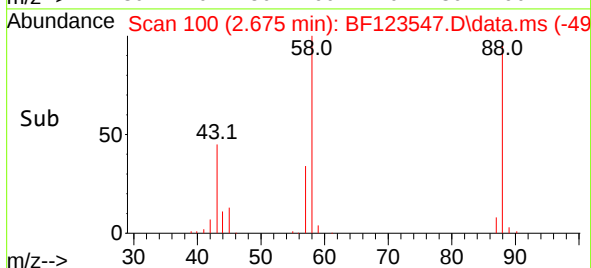
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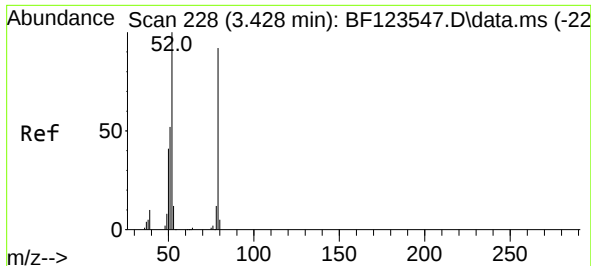


#2
1,4-Dioxane
Concen: 36.64 ng
RT: 2.675 min Scan# 100
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



Tgt Ion: 88 Resp: 133113
Ion Ratio Lower Upper
88 100
58 102.3 56.2 84.2#
43 45.4 21.8 32.6#





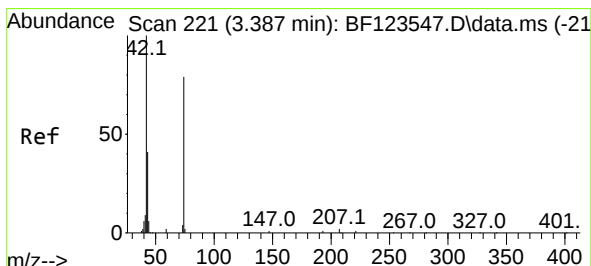
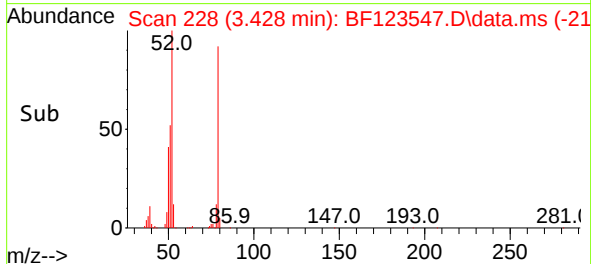
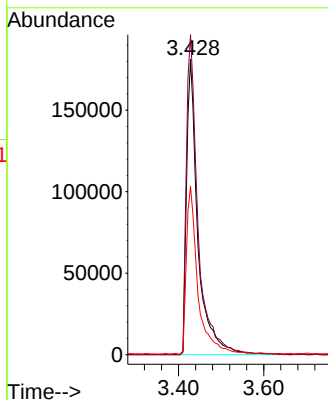
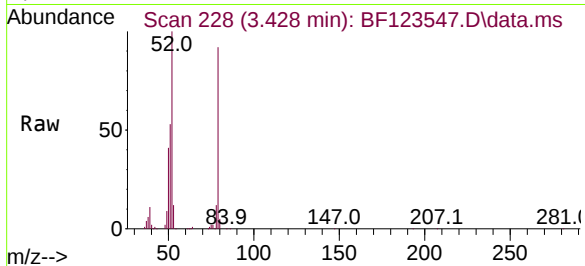
#3
Pyridine
Concen: 37.56 ng
RT: 3.428 min Scan# 228
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion: 79 Resp: 334976
Ion Ratio Lower Upper
79 100
52 108.4 53.0 79.4#
51 56.9 26.6 39.8#

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

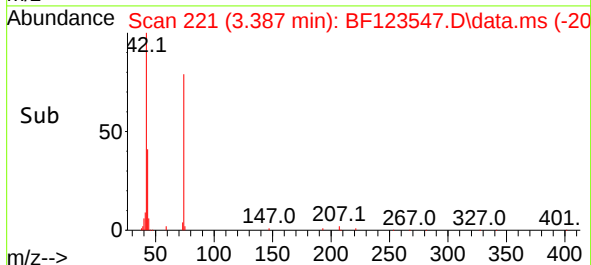
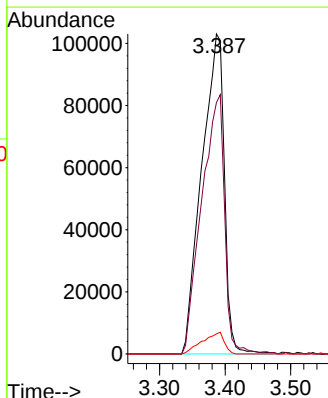
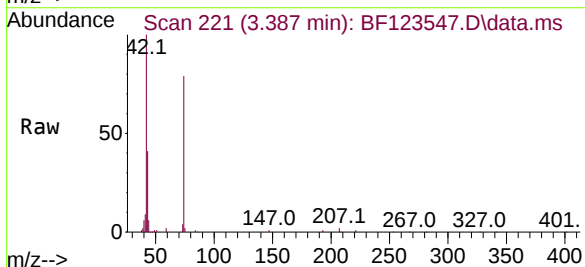
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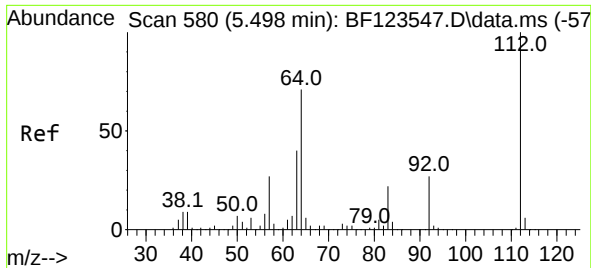
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#4
n-Nitrosodimethylamine
Concen: 38.83 ng
RT: 3.387 min Scan# 221
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion: 42 Resp: 246982
Ion Ratio Lower Upper
42 100
74 78.6 115.2 172.8#
44 6.3 5.4 8.0





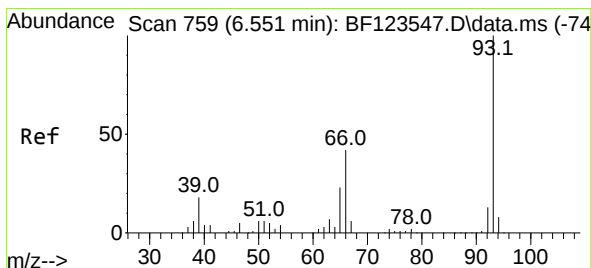
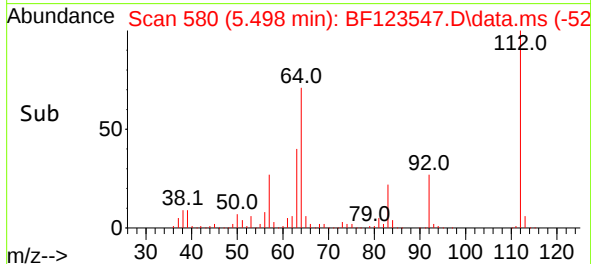
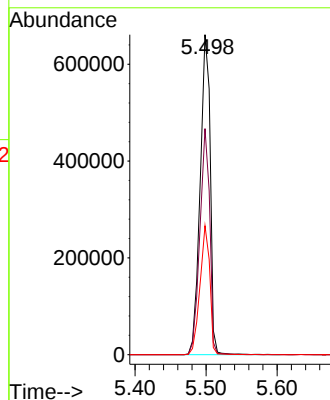
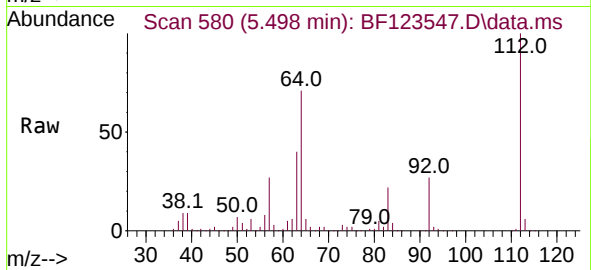
#5
2-Fluorophenol
Concen: 77.06 ng
RT: 5.498 min Scan# 580
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Instrument :
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ClientSampleId :
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Tgt Ion:112 Resp: 653774
Ion Ratio Lower Upper
112 100
64 70.7 46.9 70.3#
63 40.3 24.5 36.7#

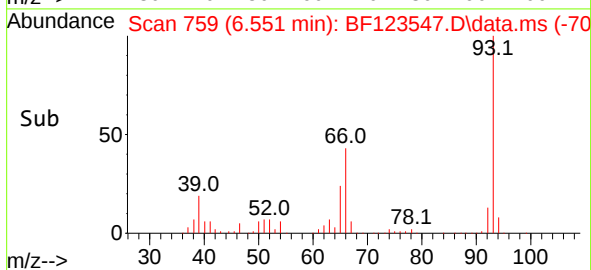
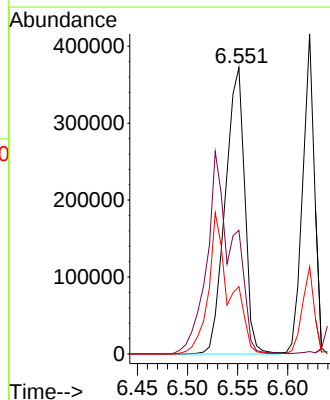
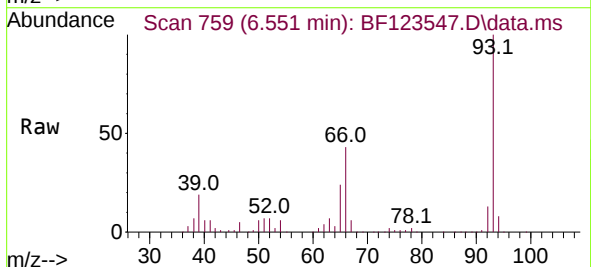
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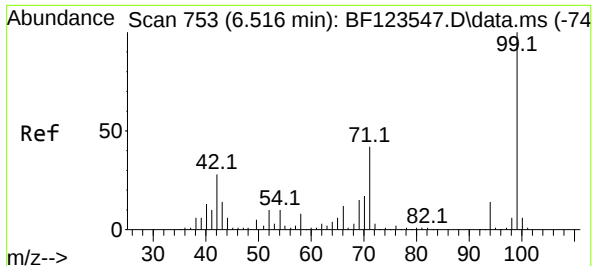
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#6
Aniline
Concen: 38.06 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion: 93 Resp: 500807
Ion Ratio Lower Upper
93 100
66 43.2 31.3 46.9
65 23.5 15.6 23.4#





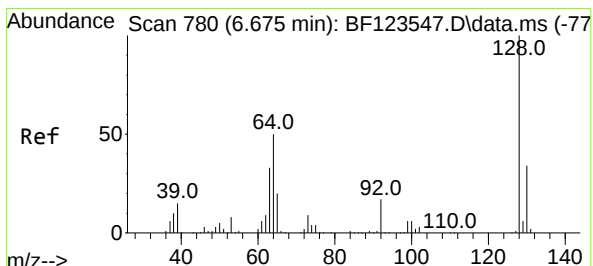
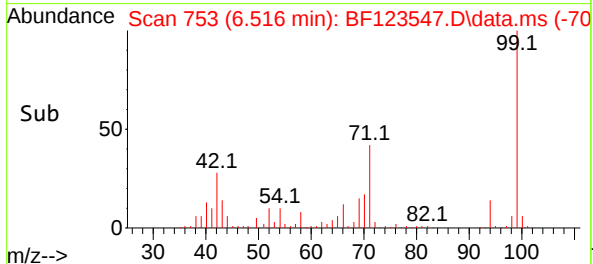
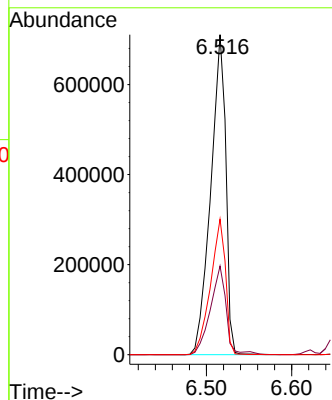
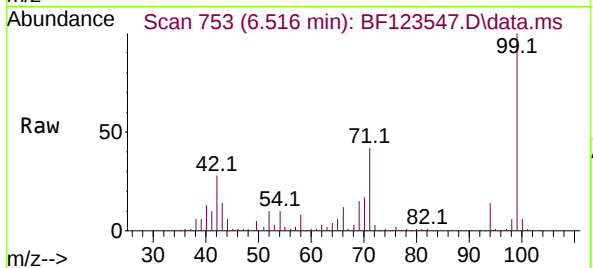
#7
Phenol-d6
Concen: 74.56 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion: 99 Resp: 876215
Ion Ratio Lower Upper
99 100
42 27.7 13.8 20.6#
71 42.4 26.9 40.3#

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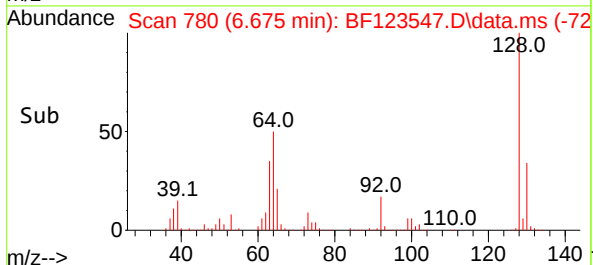
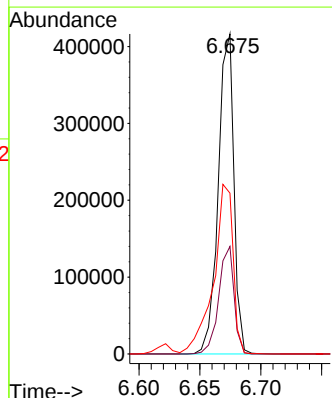
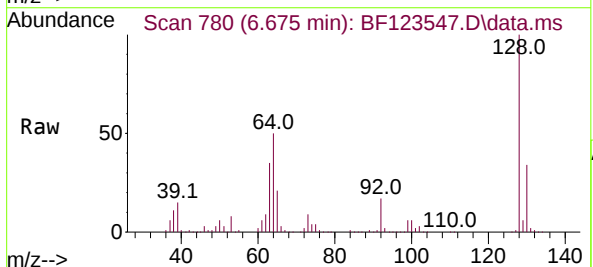
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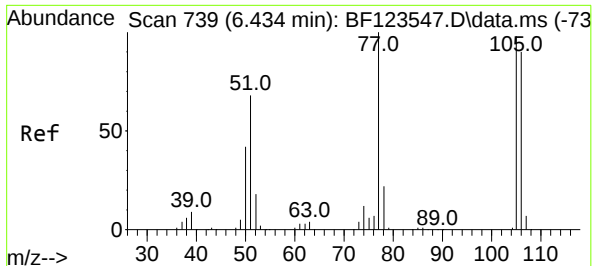
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#8
2-Chlorophenol
Concen: 37.84 ng
RT: 6.675 min Scan# 780
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

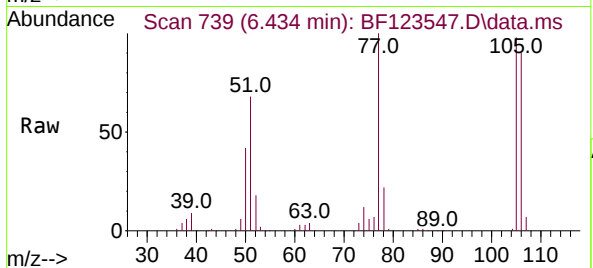
Tgt Ion: 128 Resp: 373349
Ion Ratio Lower Upper
128 100
130 33.6 12.3 52.3
64 50.3 25.5 65.5





#9
Benzaldehyde
Concen: 36.20 ng
RT: 6.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BF123547.D
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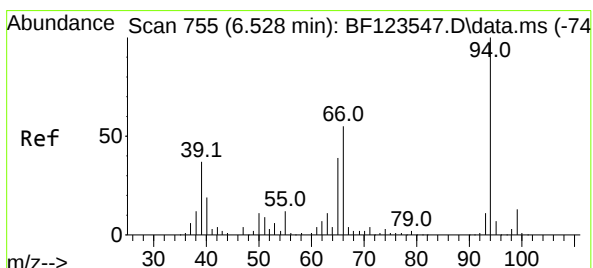
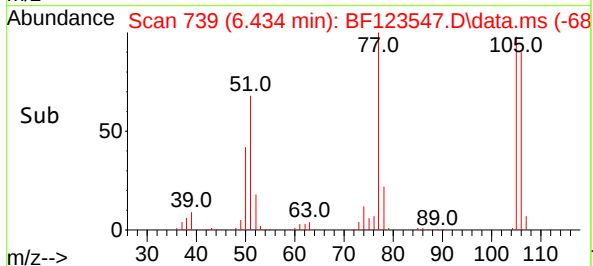
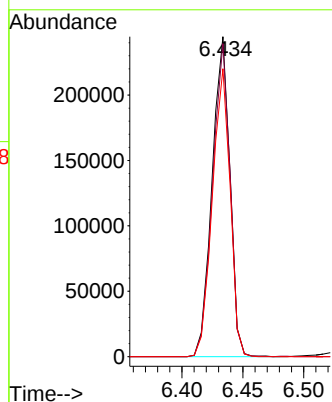
Instrument :
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Tgt Ion: 77 Resp: 247409
Ion Ratio Lower Upper
77 100
105 97.8 80.6 120.6
106 90.0 77.2 117.2

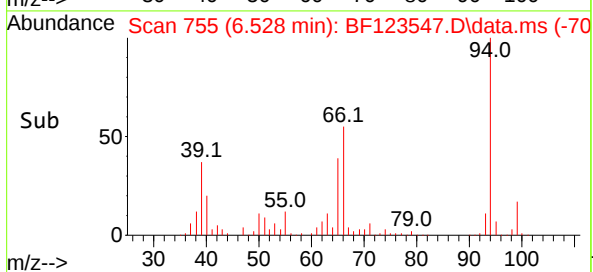
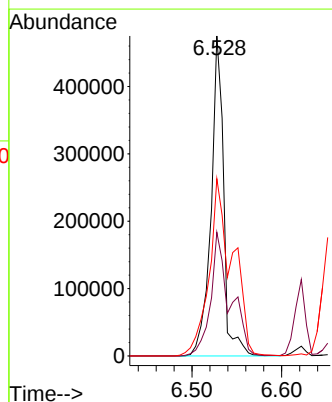
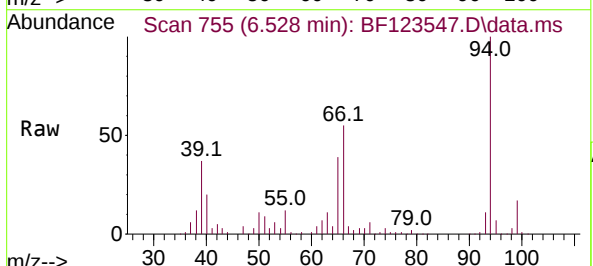
Manual Integrations
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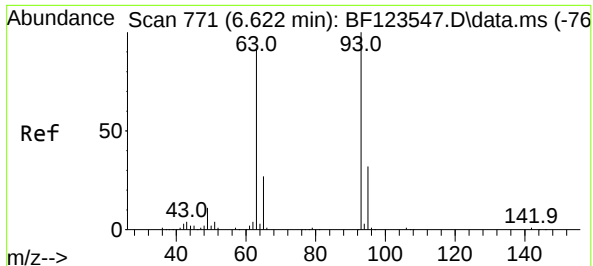
mohammad
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#10
Phenol
Concen: 37.91 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

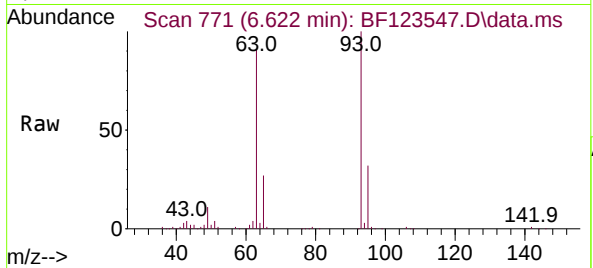
Tgt Ion: 94 Resp: 464773
Ion Ratio Lower Upper
94 100
65 38.7 11.2 51.2
66 55.4 25.8 65.8





#11
bis(2-Chloroethyl)ether
Concen: 37.67 ng
RT: 6.622 min Scan# 771
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

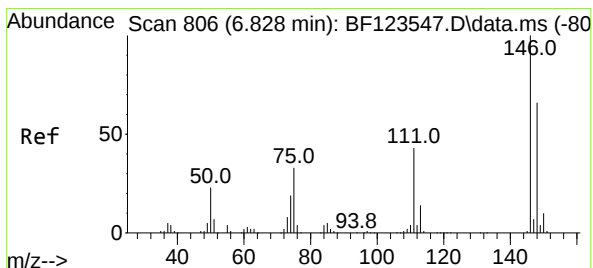
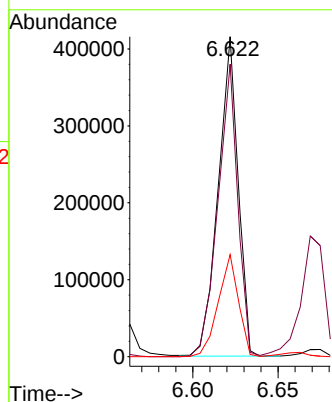
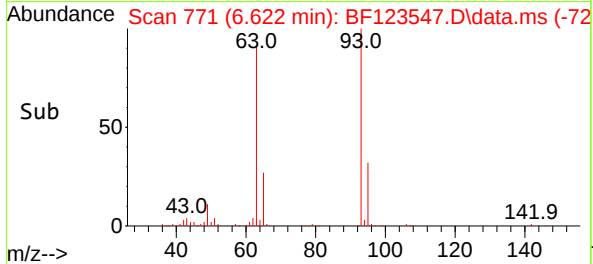
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



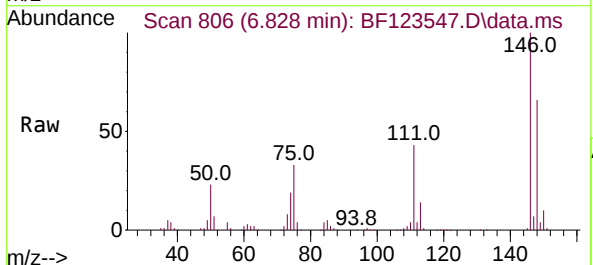
Tgt Ion: 93 Resp: 338533
Ion Ratio Lower Upper
93 100
63 91.4 52.6 92.6
95 31.9 12.6 52.6

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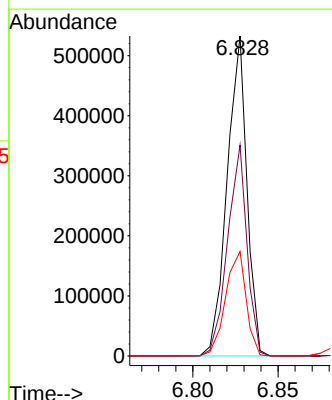
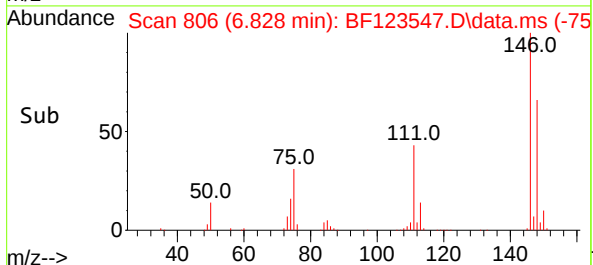
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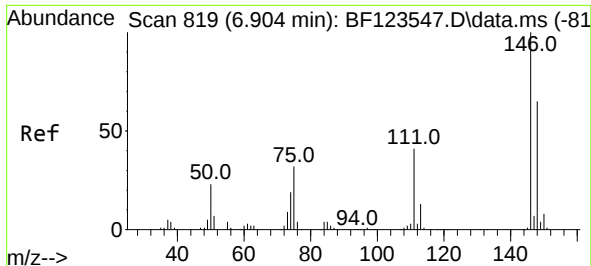


#12
1,3-Dichlorobenzene
Concen: 39.43 ng
RT: 6.828 min Scan# 806
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



Tgt Ion: 146 Resp: 430398
Ion Ratio Lower Upper
146 100
148 65.9 51.8 77.8
75 32.6 22.5 33.7





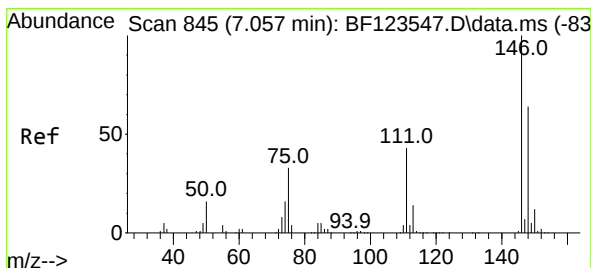
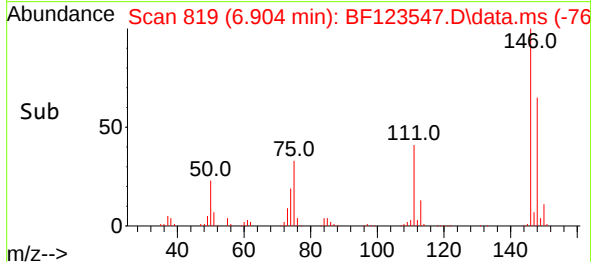
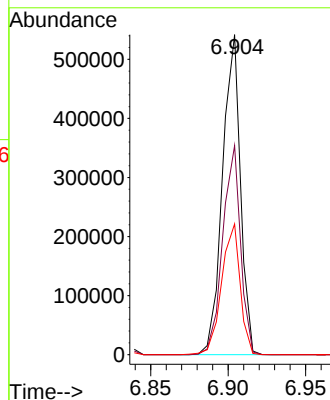
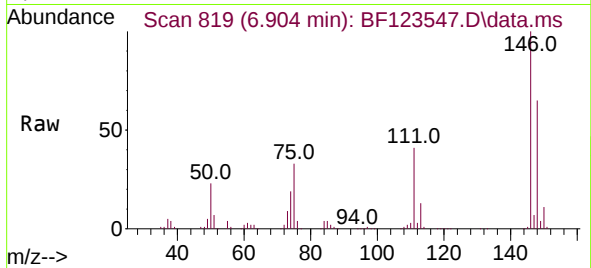
#13
1,4-Dichlorobenzene
Concen: 39.03 ng
RT: 6.904 min Scan# 819
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion:146 Resp: 435733
Ion Ratio Lower Upper
146 100
148 65.3 52.0 78.0
111 40.9 32.3 48.5

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

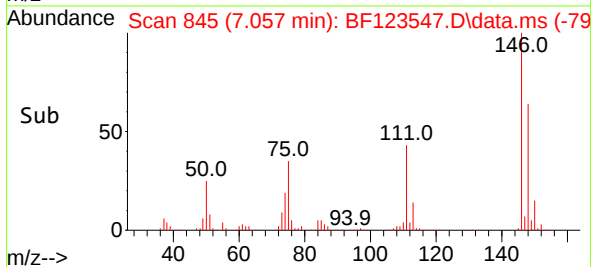
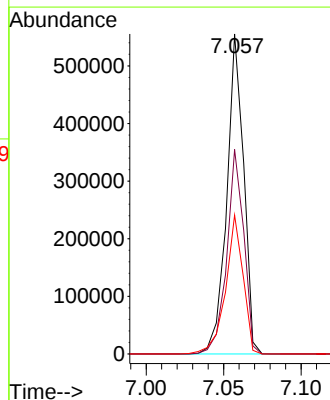
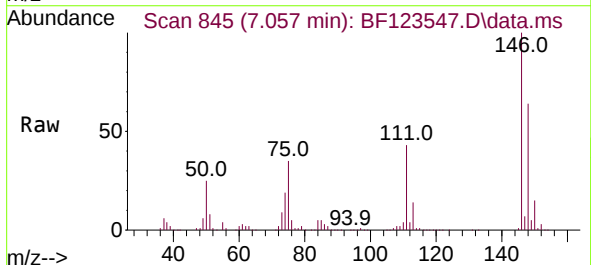
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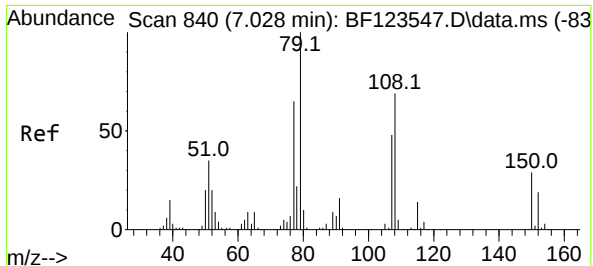
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#14
1,2-Dichlorobenzene
Concen: 39.84 ng
RT: 7.057 min Scan# 845
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion:146 Resp: 420135
Ion Ratio Lower Upper
146 100
148 63.9 51.5 77.3
111 43.4 34.2 51.2





#15

Benzyl Alcohol

Concen: 41.99 ng

RT: 7.028 min Scan# 840

Delta R.T. 0.000 min

Lab File: BF123547.D

Acq: 1 Apr 2021 18:20

Tgt Ion: 79 Resp: 367931

Ion Ratio Lower Upper

79 100

108 69.1 62.4 93.6

77 64.6 49.0 73.6

Instrument :

BNA_F

ClientSampleId :

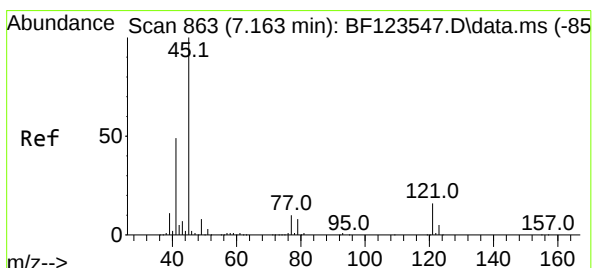
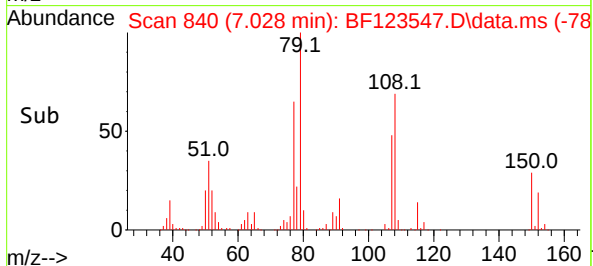
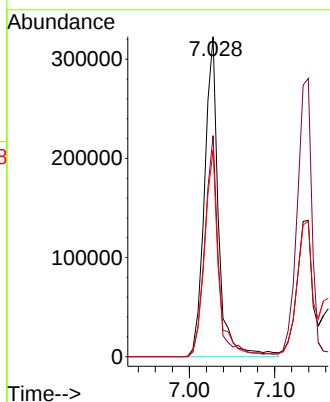
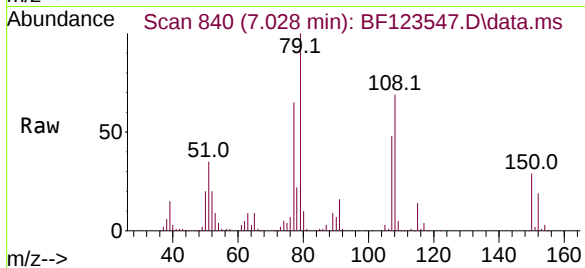
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.94 ng

RT: 7.163 min Scan# 863

Delta R.T. 0.000 min

Lab File: BF123547.D

Acq: 1 Apr 2021 18:20

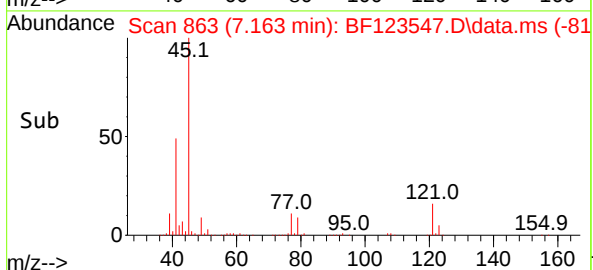
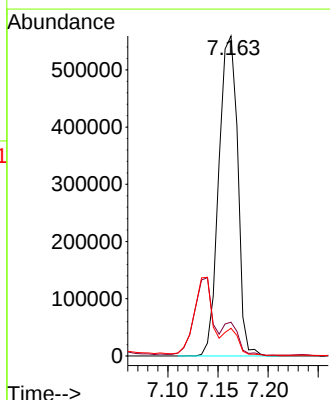
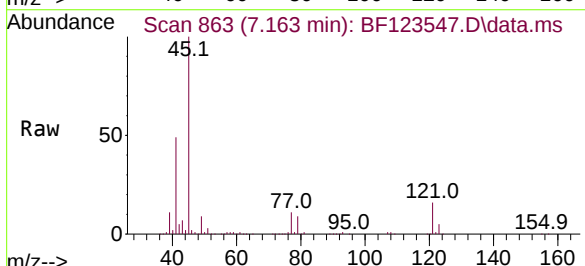
Tgt Ion: 45 Resp: 728654

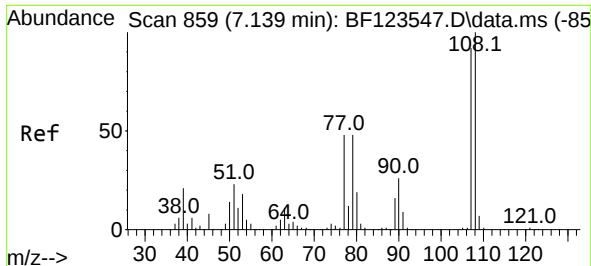
Ion Ratio Lower Upper

45 100

77 10.5 0.0 35.6

79 8.6 0.0 32.4





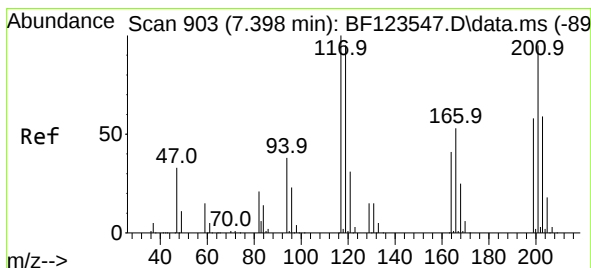
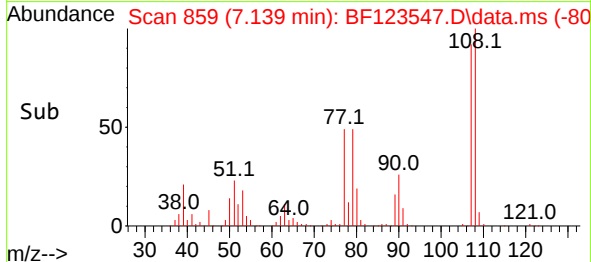
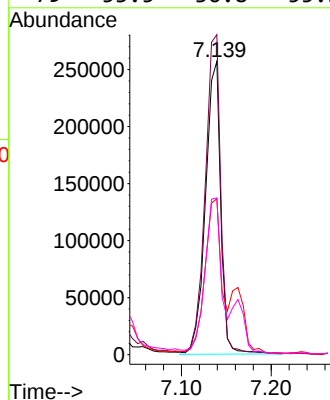
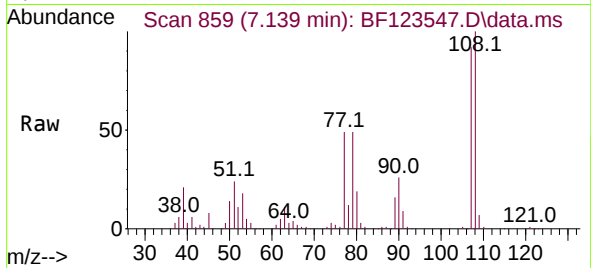
#17
2-Methylphenol
Concen: 40.88 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion	Ratio	Lower	Upper
107	100		
108	109.1	91.1	136.7
77	53.2	36.3	54.5
79	53.5	36.8	55.2

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

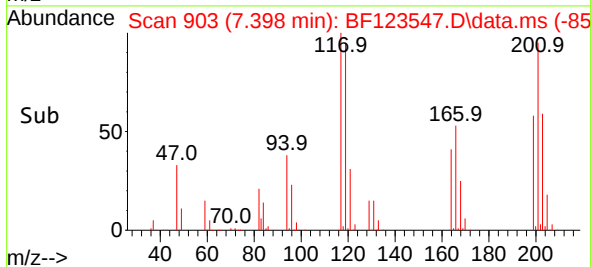
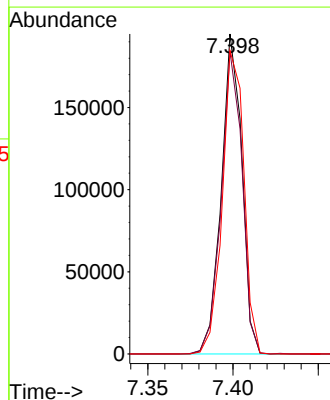
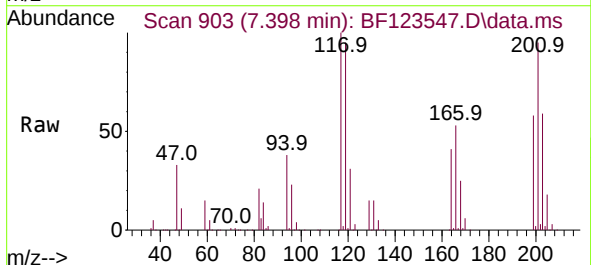
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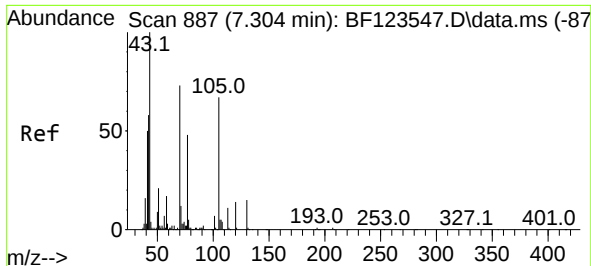
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#18
Hexachloroethane
Concen: 40.44 ng
RT: 7.398 min Scan# 903
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

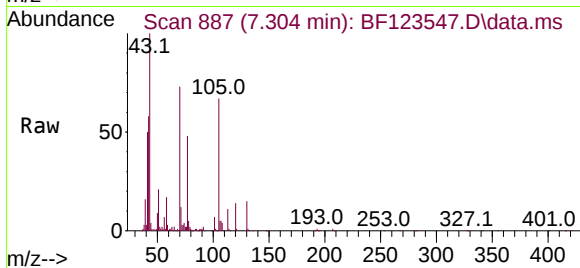
Tgt Ion	Ratio	Lower	Upper
117	100		
119	94.6	78.4	117.6
201	94.9	79.6	119.4



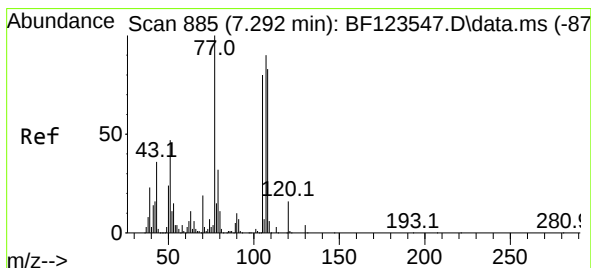
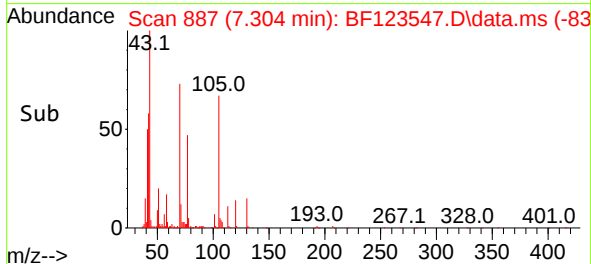
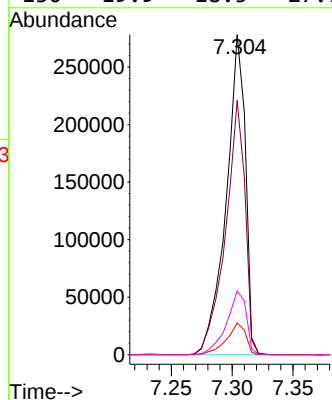


#19
n-Nitroso-di-n-propylamine
Concen: 40.99 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

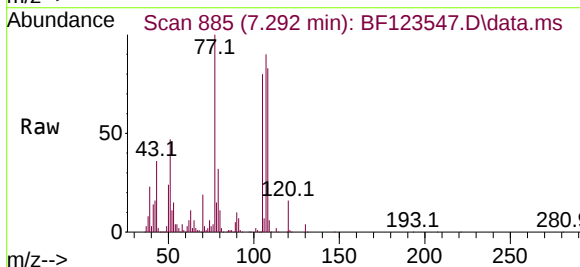
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



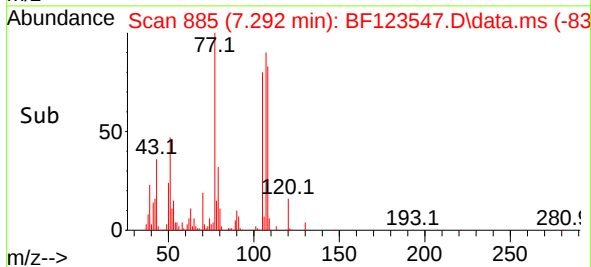
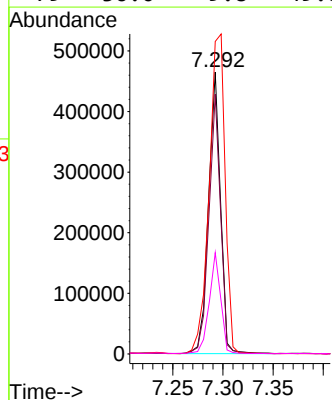
Tgt Ion	Ratio	Lower	Upper
70	100		
42	79.4	43.0	64.4#
101	9.9	7.9	11.9
130	19.9	18.5	27.7

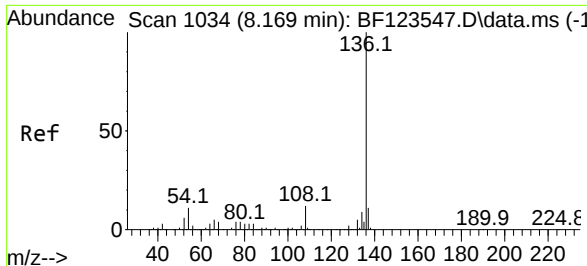


#20
3+4-Methylphenols
Concen: 40.17 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



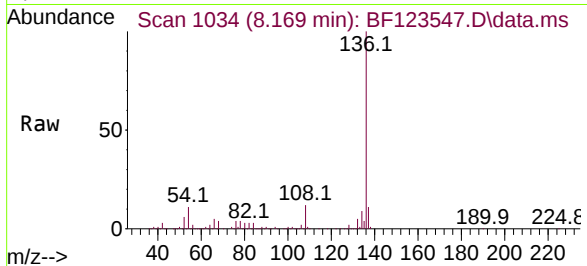
Tgt Ion	Ratio	Lower	Upper
107	100		
108	92.1	68.7	108.7
77	110.9	89.8	129.8
79	36.0	9.8	49.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.169 min Scan# 1034
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

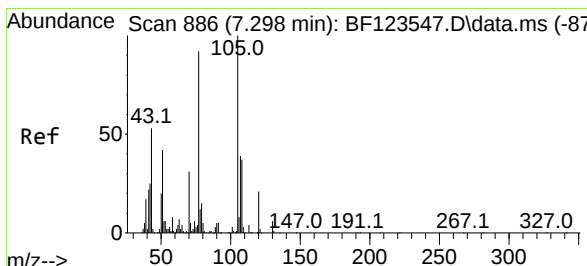
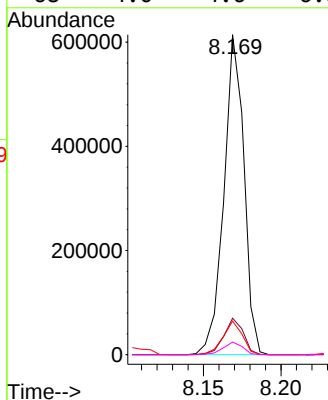
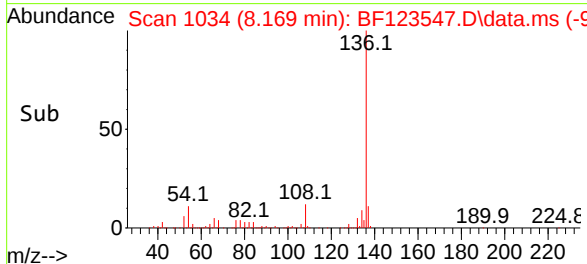
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



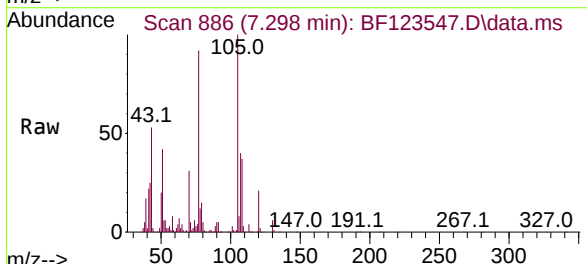
Tgt Ion:136 Resp: 553226
Ion Ratio Lower Upper
136 100
137 11.4 8.8 13.2
54 10.5 5.5 8.3#
68 4.0 4.6 6.8#

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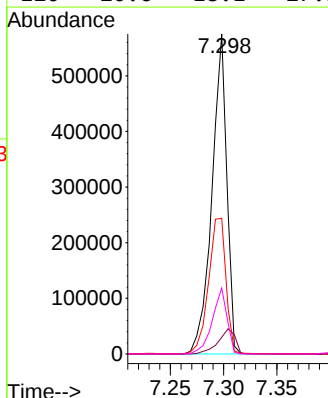
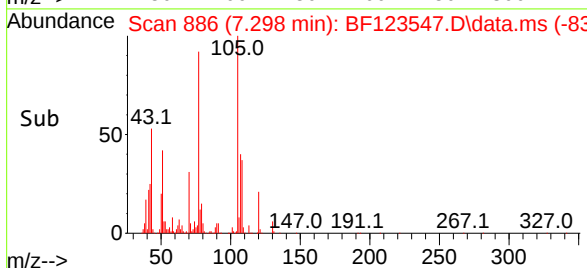
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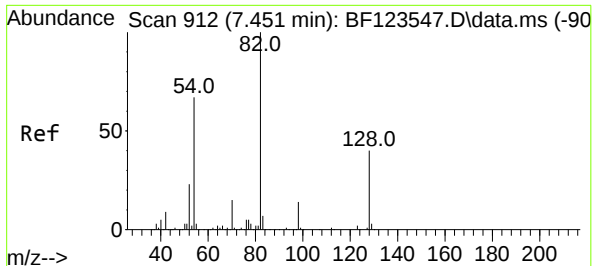


#22
Acetophenone
Concen: 40.44 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



Tgt Ion:105 Resp: 557581
Ion Ratio Lower Upper
105 100
71 5.2 6.5 9.7#
51 42.4 24.3 36.5#
120 20.6 18.1 27.1





#23

Nitrobenzene-d5

Concen: 81.43 ng

RT: 7.451 min Scan# 912

Delta R.T. 0.000 min

Lab File: BF123547.D

Acq: 1 Apr 2021 18:20

Tgt Ion:	82	Resp:	874542
Ion	Ratio	Lower	Upper
82	100		
128	40.4	37.0	55.4
54	67.4	38.4	57.6#

Instrument :

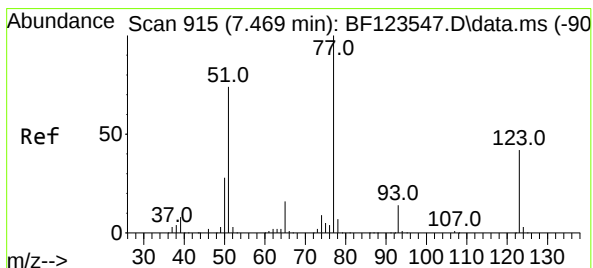
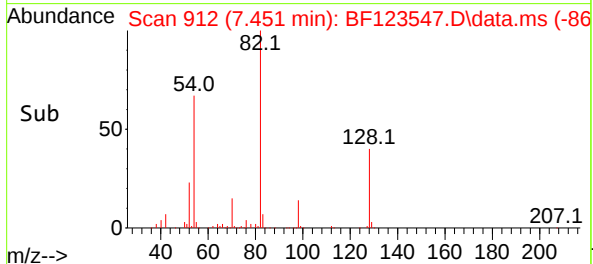
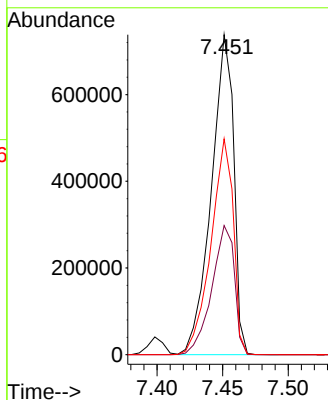
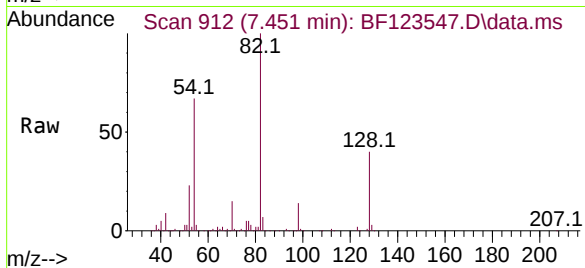
BNA_F

ClientSampleId :

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#24

Nitrobenzene

Concen: 40.30 ng

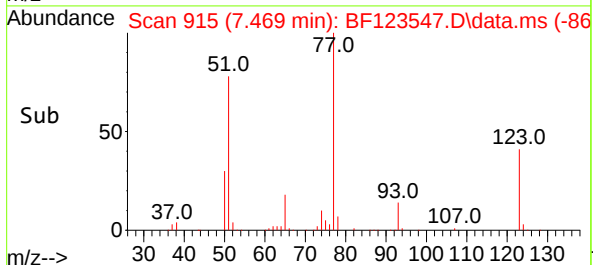
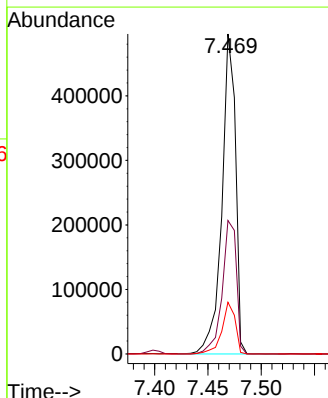
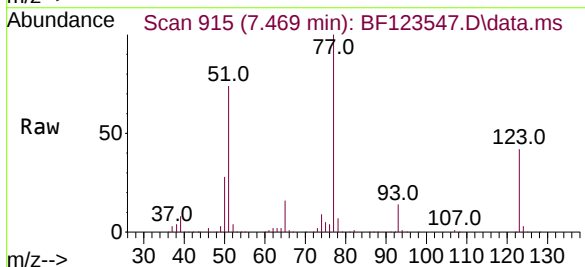
RT: 7.469 min Scan# 915

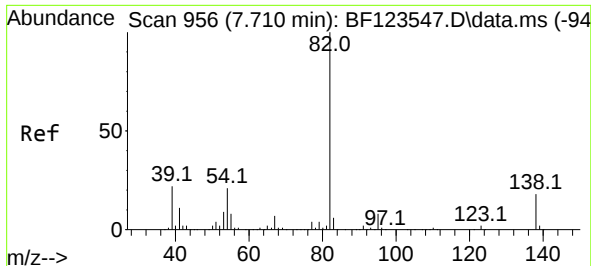
Delta R.T. 0.000 min

Lab File: BF123547.D

Acq: 1 Apr 2021 18:20

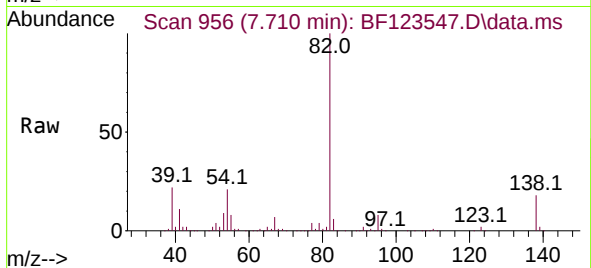
Tgt Ion:	77	Resp:	440796
Ion	Ratio	Lower	Upper
77	100		
123	41.7	39.3	58.9
65	16.2	10.6	15.8#





#25
Isophorone
Concen: 40.50 ng
RT: 7.710 min Scan# 956
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

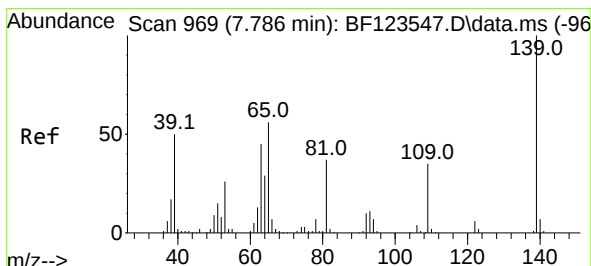
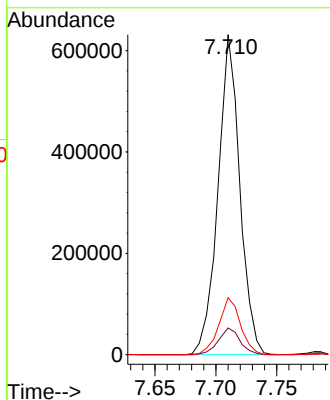
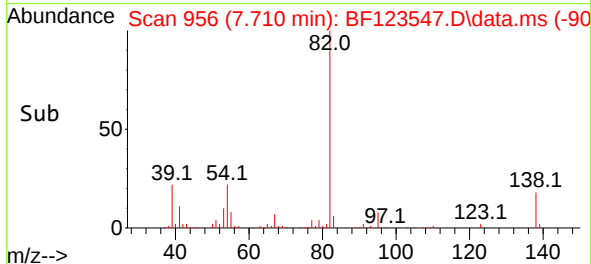
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



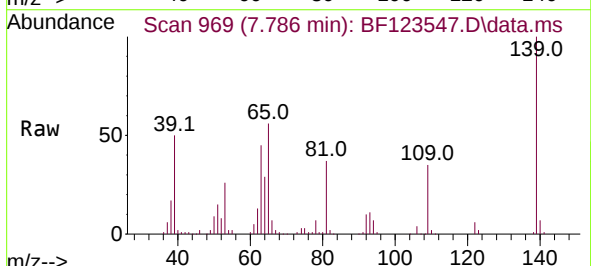
Tgt Ion: 82 Resp: 788003
Ion Ratio Lower Upper
82 100
95 8.3 5.8 8.6
138 17.8 14.6 21.8

Manual Integrations
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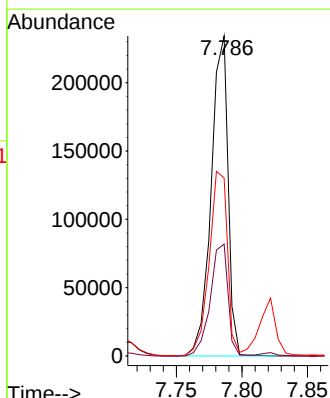
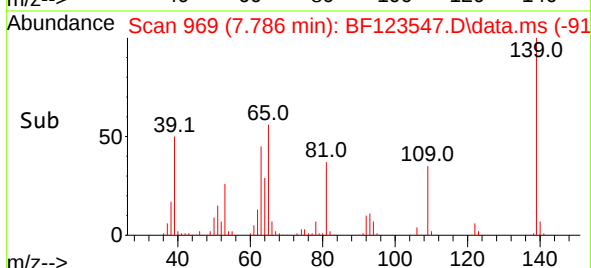
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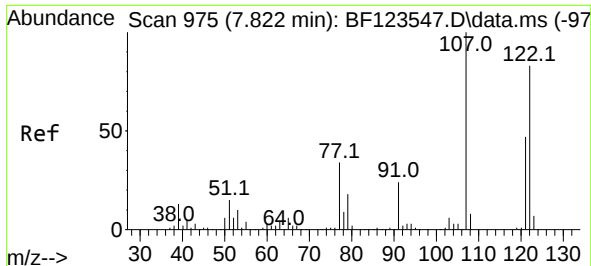


#26
2-Nitrophenol
Concen: 42.27 ng
RT: 7.786 min Scan# 969
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



Tgt Ion: 139 Resp: 209825
Ion Ratio Lower Upper
139 100
109 35.0 24.0 36.0
65 55.6 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 40.55 ng

RT: 7.822 min Scan# 975

Delta R.T. 0.000 min

Lab File: BF123547.D

Acq: 1 Apr 2021 18:20

Tgt Ion: 122 Resp: 301278

Ion Ratio Lower Upper

122 100

107 120.8 91.8 137.8

121 57.2 47.3 70.9

Instrument :

BNA_F

ClientSampleId :

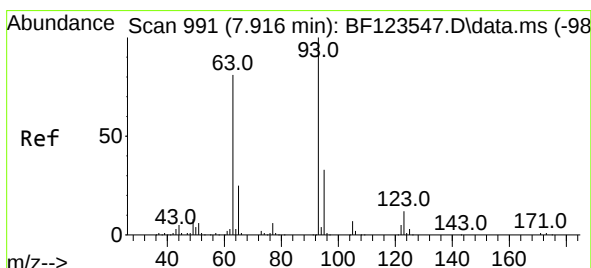
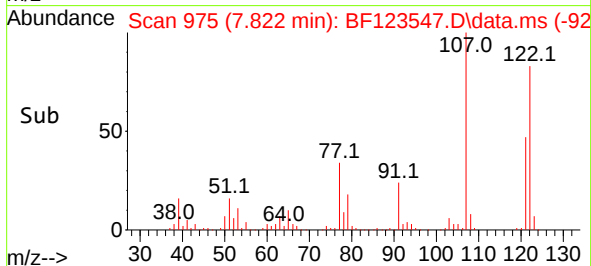
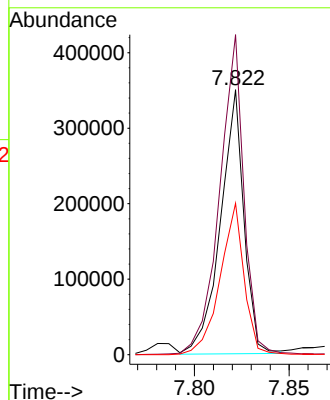
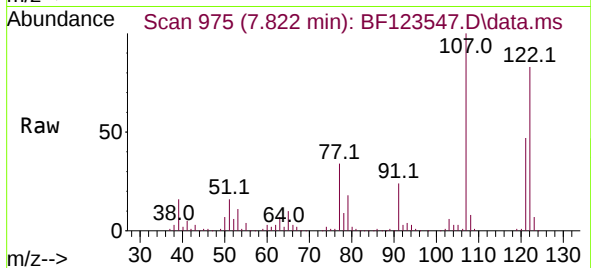
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#28

bis(2-Chloroethoxy)methane

Concen: 40.96 ng

RT: 7.916 min Scan# 991

Delta R.T. 0.000 min

Lab File: BF123547.D

Acq: 1 Apr 2021 18:20

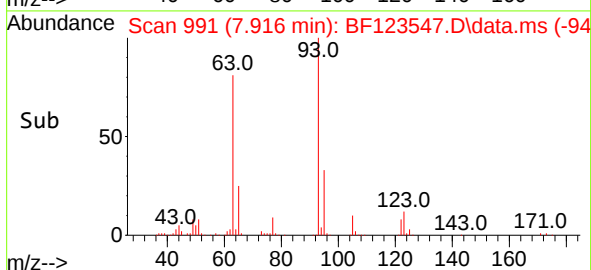
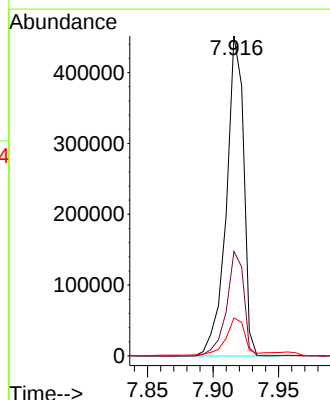
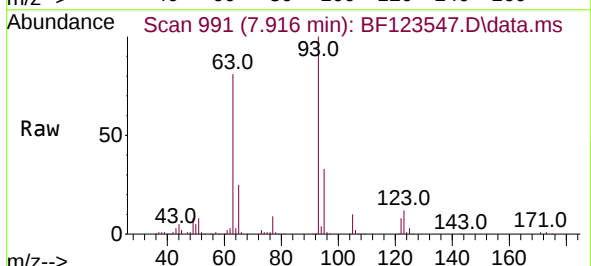
Tgt Ion: 93 Resp: 415353

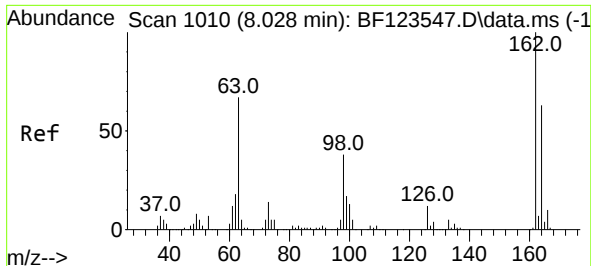
Ion Ratio Lower Upper

93 100

95 32.7 26.2 39.2

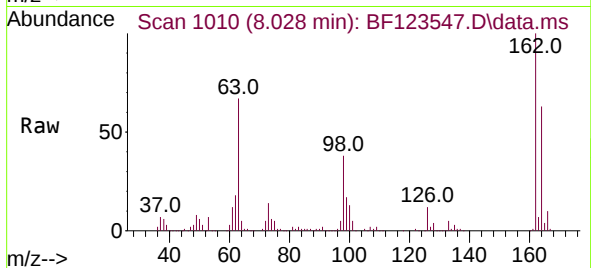
123 11.9 9.2 13.8





#29
2,4-Dichlorophenol
Concen: 41.37 ng
RT: 8.028 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

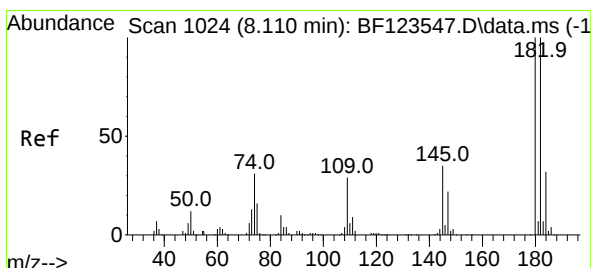
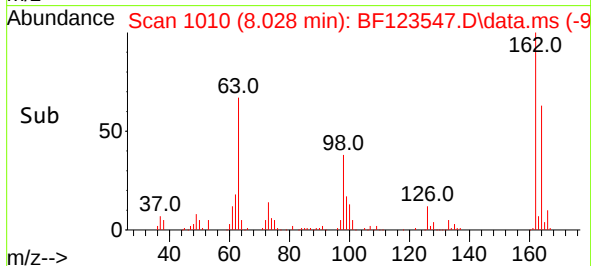
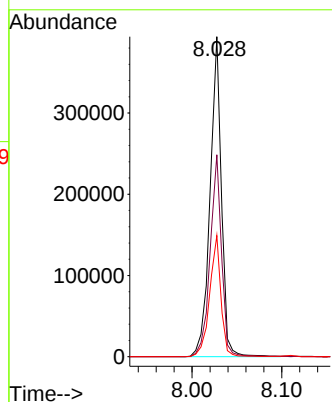
Instrument :
BNA_F
ClientSampled :
SSTDICCC040



Tgt Ion:162 Resp: 346669
Ion Ratio Lower Upper
162 100
164 63.1 43.2 83.2
98 37.8 15.2 55.2

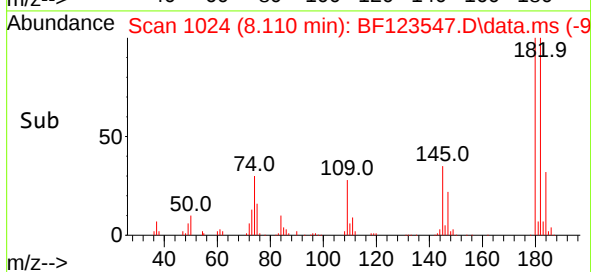
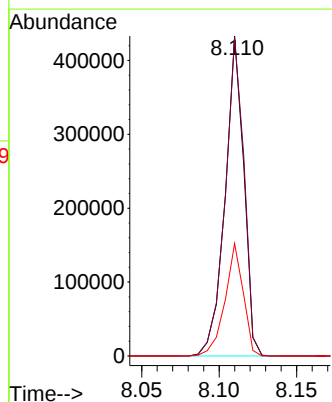
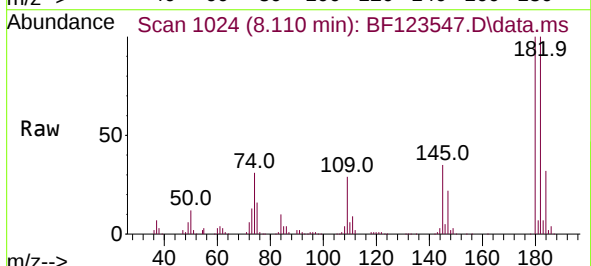
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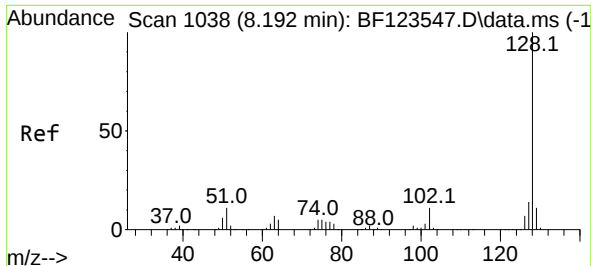
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#30
1,2,4-Trichlorobenzene
Concen: 40.22 ng
RT: 8.110 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

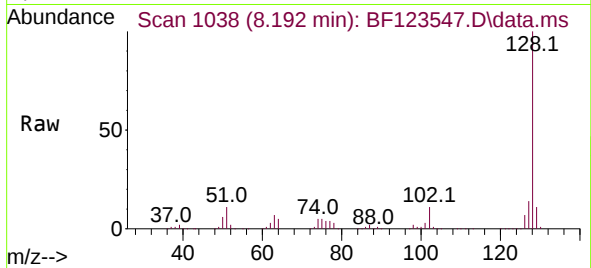
Tgt Ion:180 Resp: 362915
Ion Ratio Lower Upper
180 100
182 99.6 75.7 113.5
145 35.1 25.0 37.4





#31
Naphthalene
Concen: 39.57 ng
RT: 8.192 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

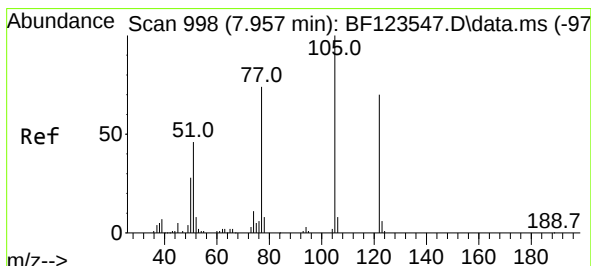
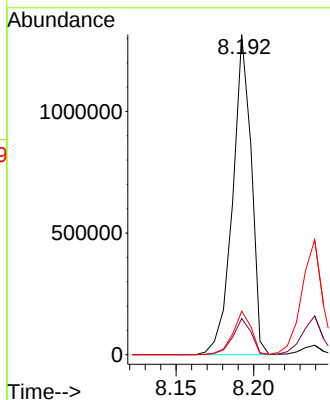
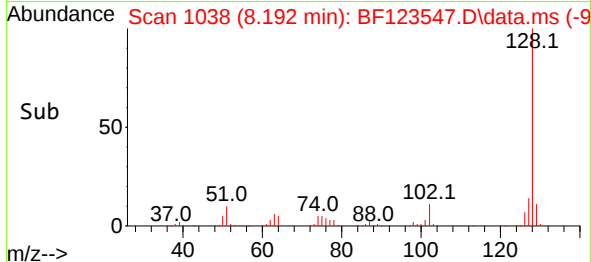
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



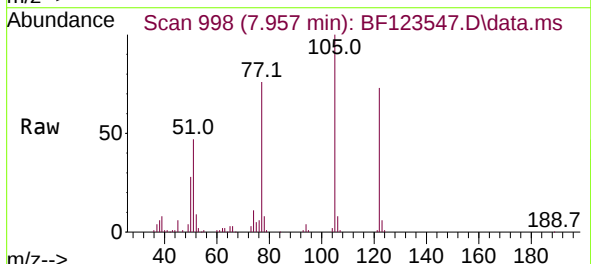
Tgt Ion:128 Resp: 1097594
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.6 10.7 16.1

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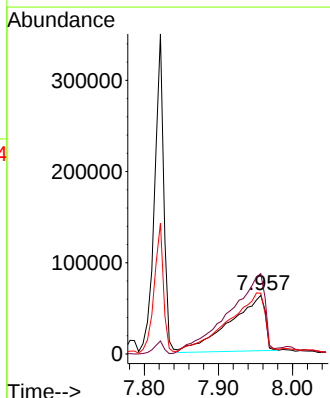
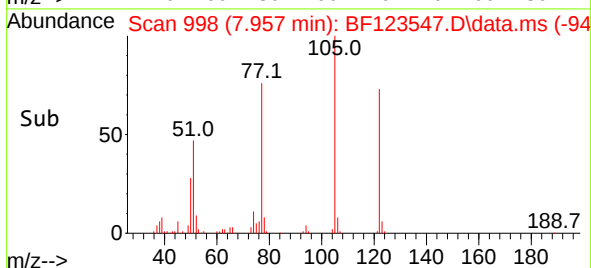
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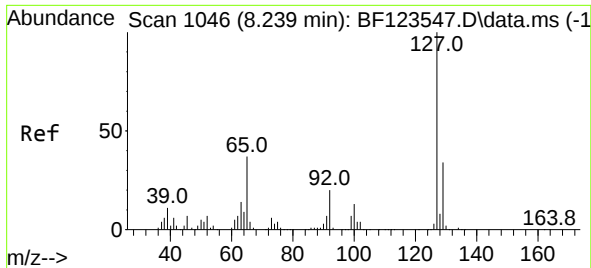


#32
Benzoic acid
Concen: 39.94 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



Tgt Ion:122 Resp: 203469
Ion Ratio Lower Upper
122 100
105 137.1 104.8 144.8
77 103.7 71.0 111.0





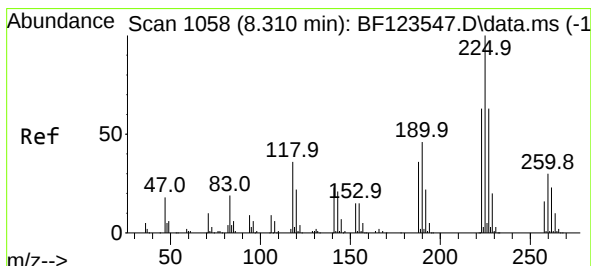
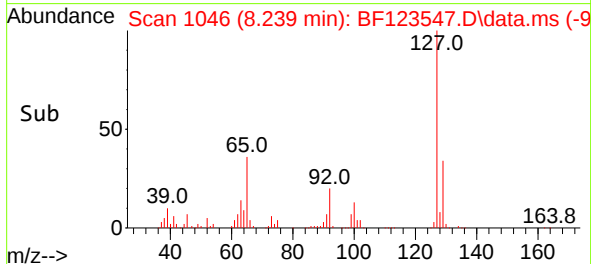
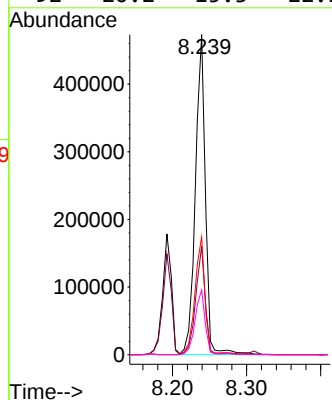
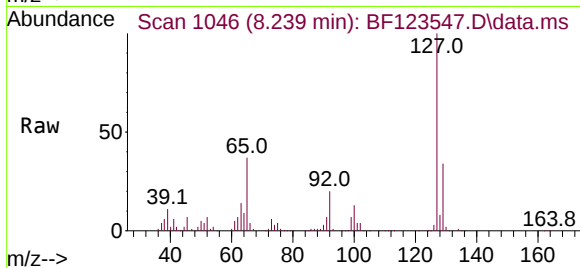
#33
4-Chloroaniline
Concen: 40.24 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.8	26.2	39.2
65	36.7	22.2	33.2#
92	20.2	15.3	22.9

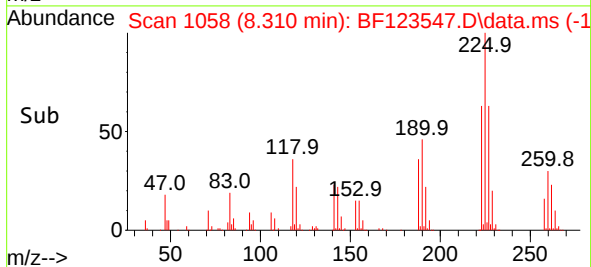
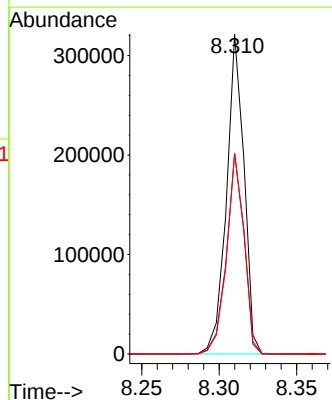
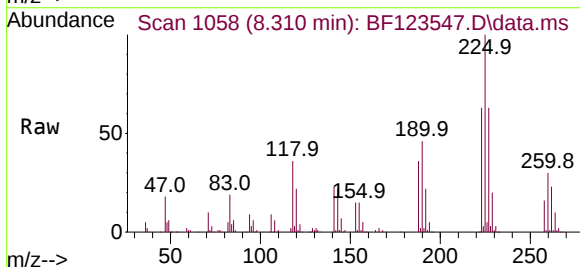
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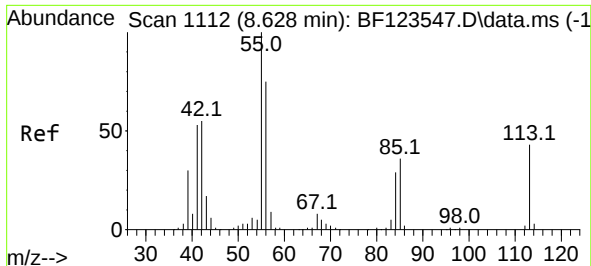
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#34
Hexachlorobutadiene
Concen: 41.72 ng
RT: 8.310 min Scan# 1058
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.7	76.1
227	62.8	51.7	77.5





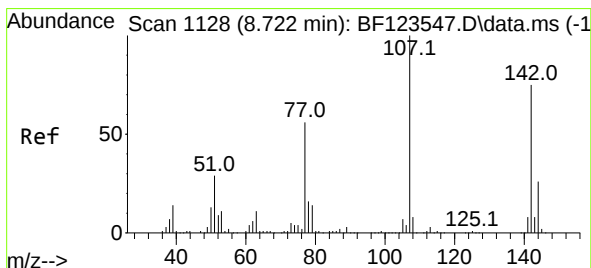
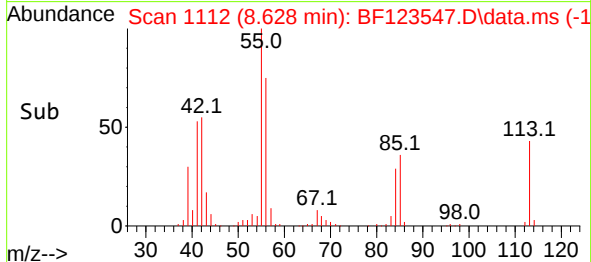
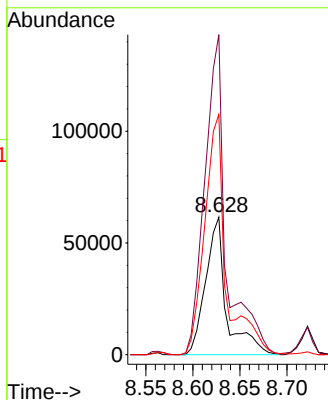
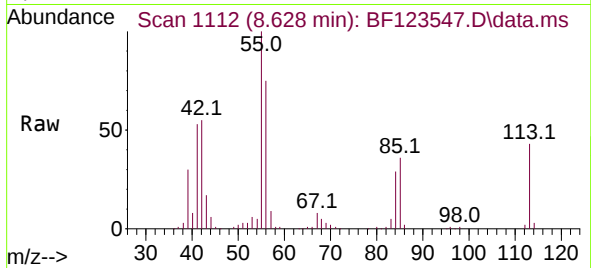
#35
 Caprolactam
 Concen: 37.69 ng m
 RT: 8.628 min Scan# 1112
 Delta R.T. 0.000 min
 Lab File: BF123547.D
 Acq: 1 Apr 2021 18:20

Tgt Ion:113 Resp: 94823
 Ion Ratio Lower Upper
 113 100
 55 232.9 133.7 173.7#
 56 174.8 95.3 135.3#

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC040

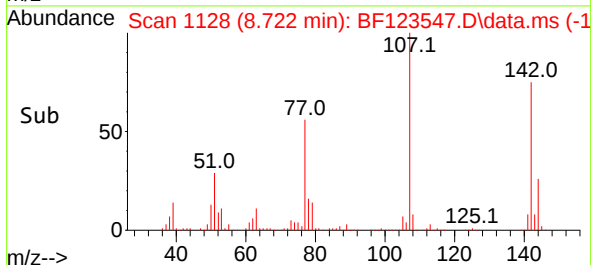
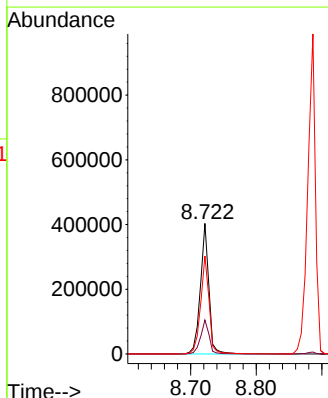
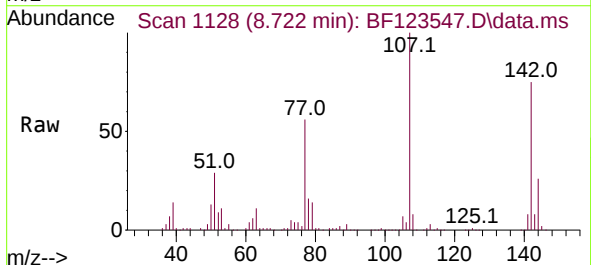
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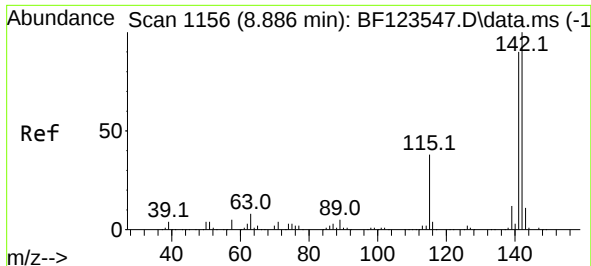
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#36
 4-Chloro-3-methylphenol
 Concen: 39.81 ng
 RT: 8.722 min Scan# 1128
 Delta R.T. 0.000 min
 Lab File: BF123547.D
 Acq: 1 Apr 2021 18:20

Tgt Ion:107 Resp: 365995
 Ion Ratio Lower Upper
 107 100
 144 25.9 20.2 30.2
 142 75.1 64.4 96.6





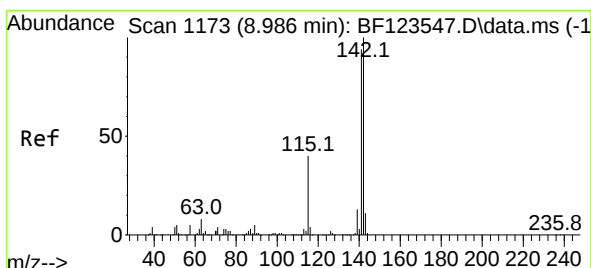
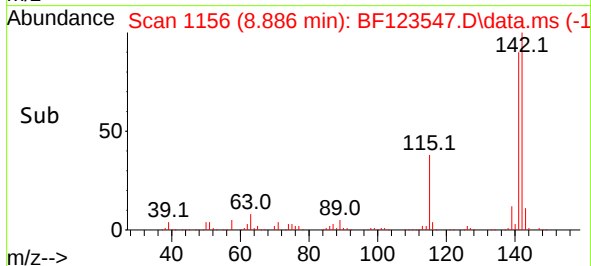
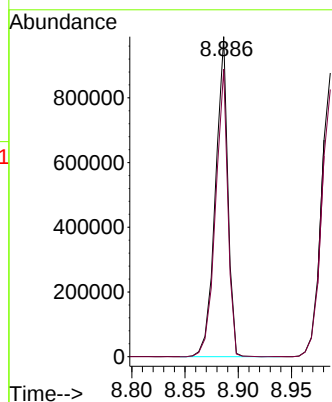
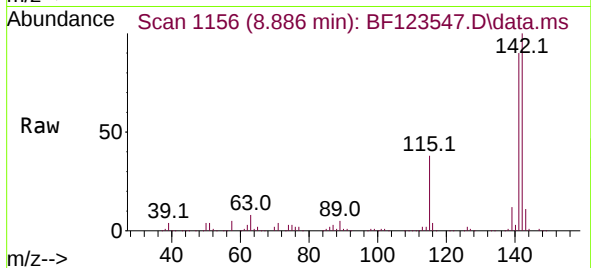
#37
2-Methylnaphthalene
Concen: 39.16 ng
RT: 8.886 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:142 Resp: 800056
Ion Ratio Lower Upper
142 100
141 89.8 70.6 106.0

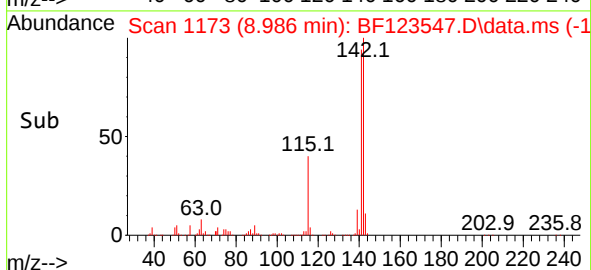
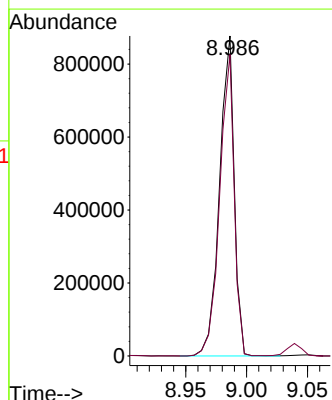
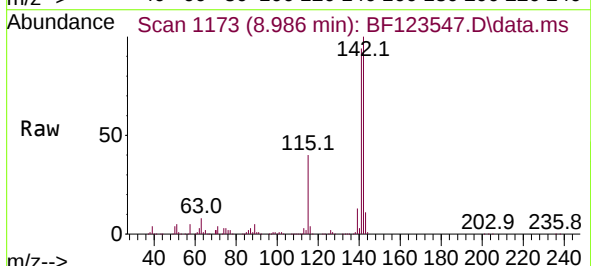
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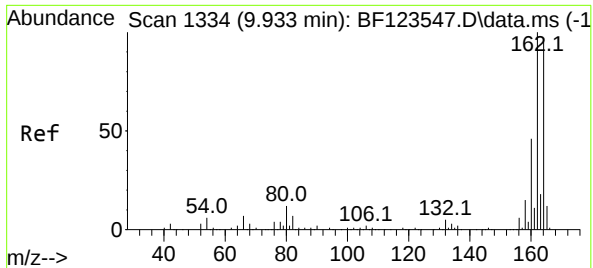
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#38
1-Methylnaphthalene
Concen: 37.91 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

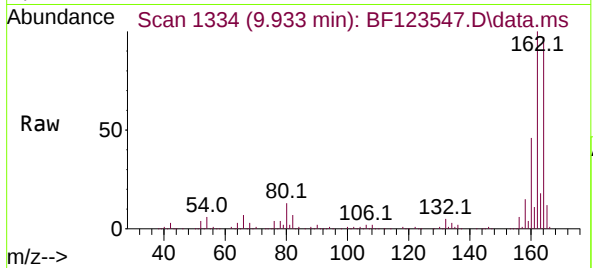
Tgt Ion:142 Resp: 737276
Ion Ratio Lower Upper
142 100
141 94.2 74.5 111.7





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

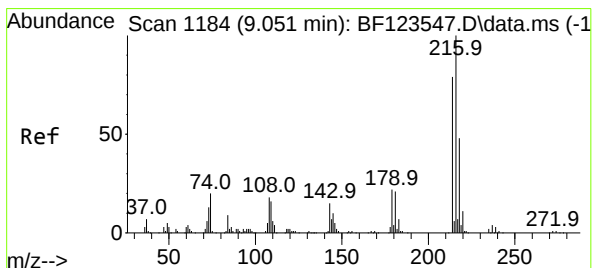
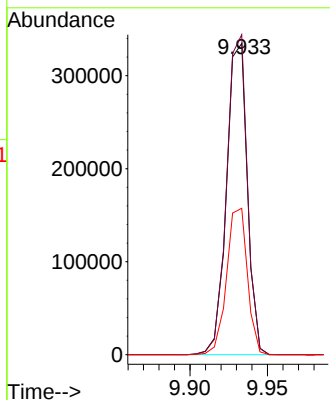
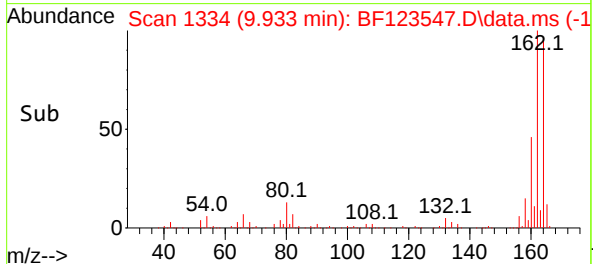
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



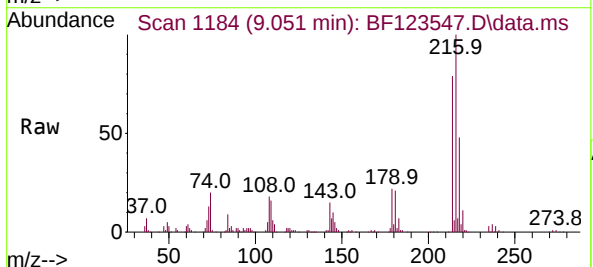
Tgt Ion:164 Resp: 312765
Ion Ratio Lower Upper
164 100
162 102.8 80.8 121.2
160 47.0 35.4 53.0

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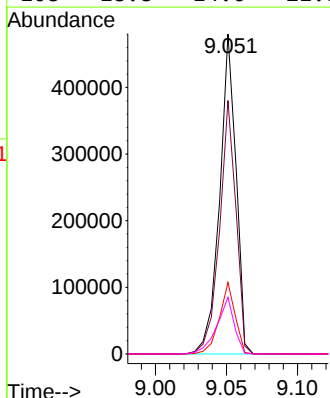
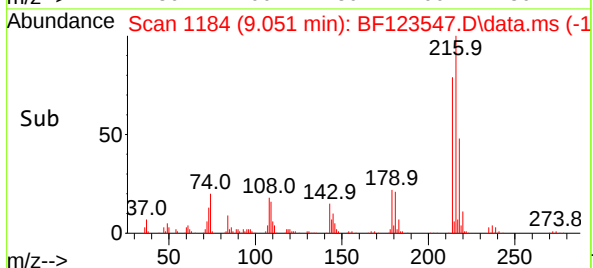
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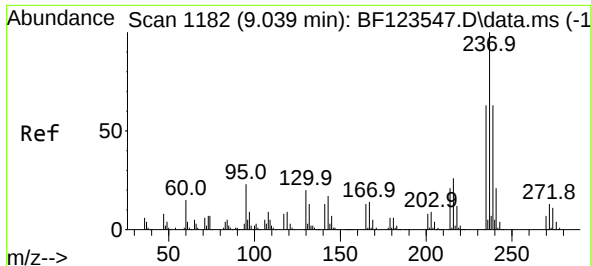


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.01 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



Tgt Ion:216 Resp: 383675
Ion Ratio Lower Upper
216 100
214 79.2 63.1 94.7
179 21.7 17.1 25.7
108 18.8 14.6 21.8





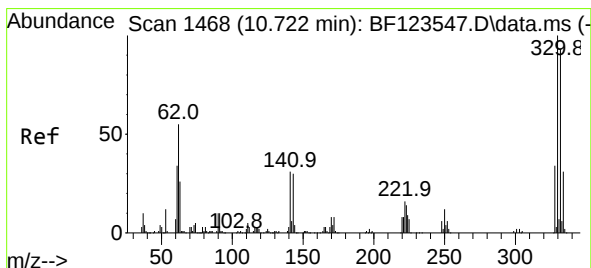
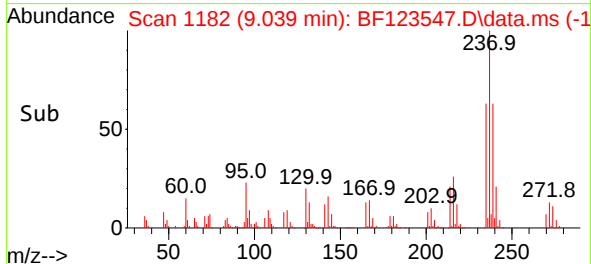
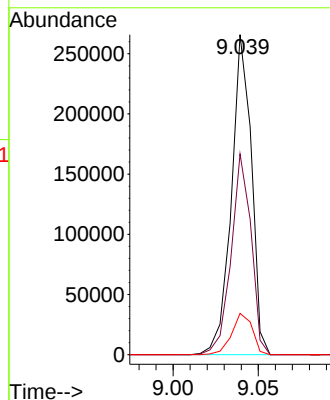
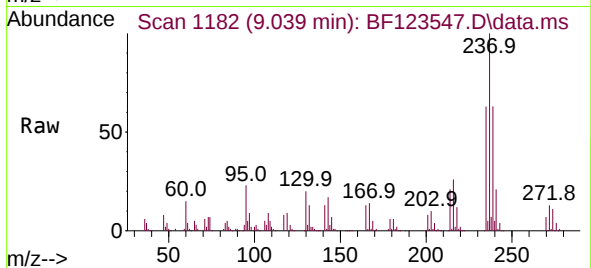
#41
Hexachlorocyclopentadiene
Concen: 45.16 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion: 237 Resp: 217367
Ion Ratio Lower Upper
237 100
235 62.7 40.9 80.9
272 12.9 0.0 33.4

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

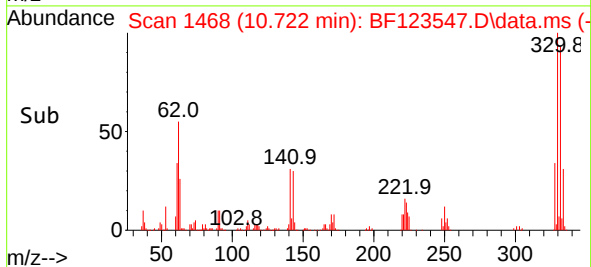
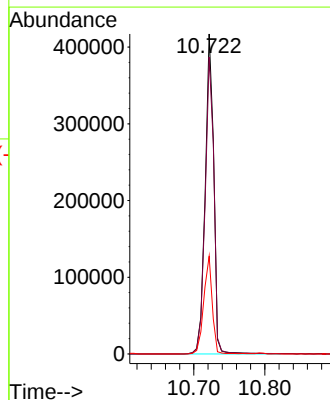
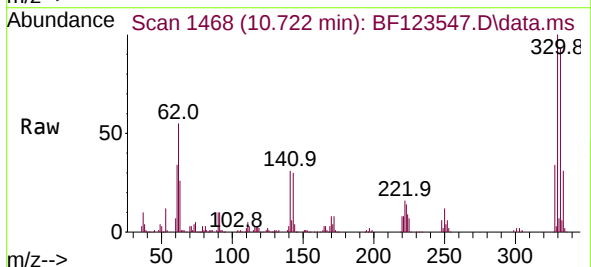
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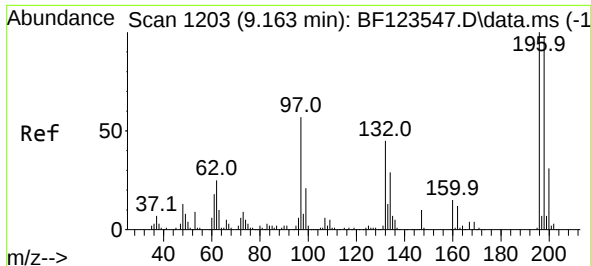
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#42
2,4,6-Tribromophenol
Concen: 84.91 ng
RT: 10.722 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

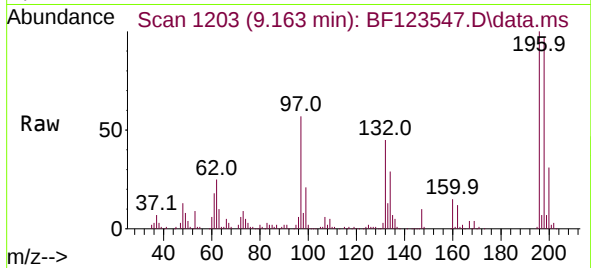
Tgt Ion: 330 Resp: 349926
Ion Ratio Lower Upper
330 100
332 95.5 77.5 116.3
141 30.5 23.8 35.8





#43
2,4,6-Trichlorophenol
Concen: 41.07 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

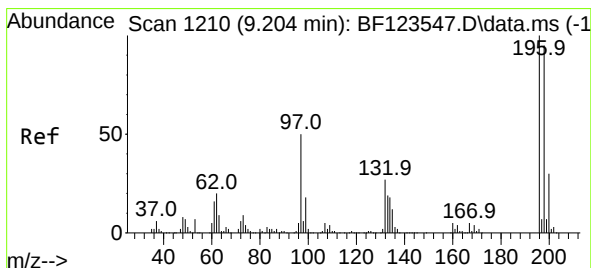
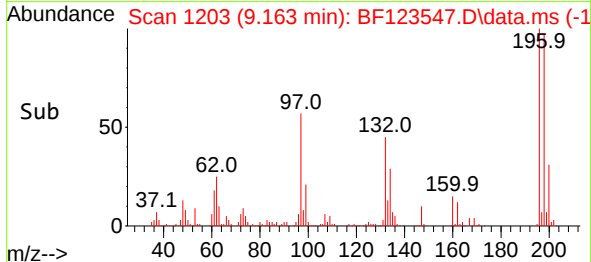
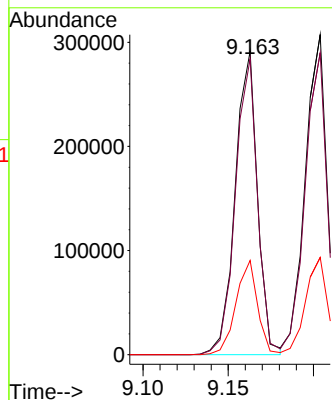
Instrument :
BNA_F
ClientSampled :
SSTDICCC040



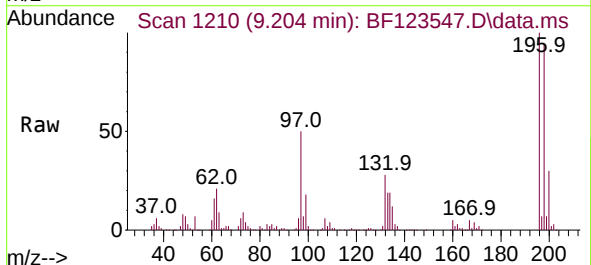
Tgt Ion:196 Resp: 264619
Ion Ratio Lower Upper
196 100
198 97.5 75.1 112.7
200 31.1 23.7 35.5

Manual Integrations
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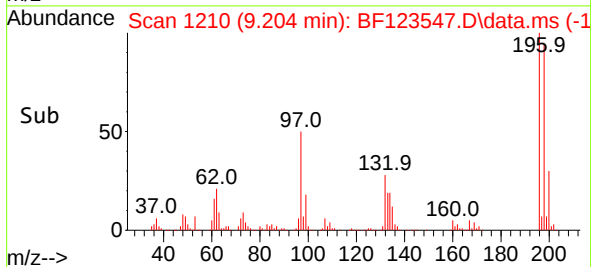
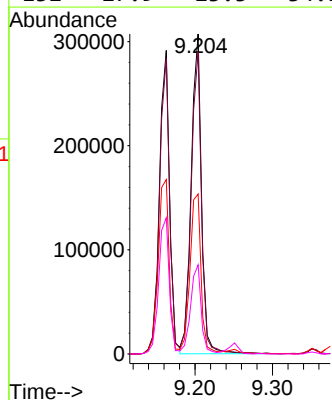
mohammad
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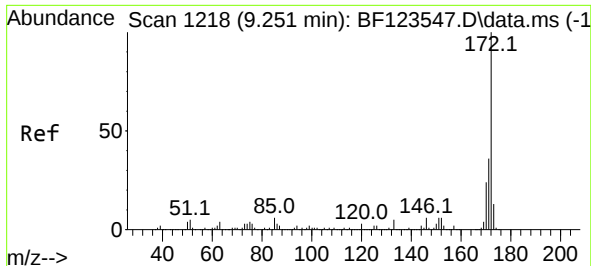


#44
2,4,5-Trichlorophenol
Concen: 41.22 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



Tgt Ion:196 Resp: 285129
Ion Ratio Lower Upper
196 100
198 94.4 76.5 114.7
97 50.0 40.1 60.1
132 27.9 23.3 34.9





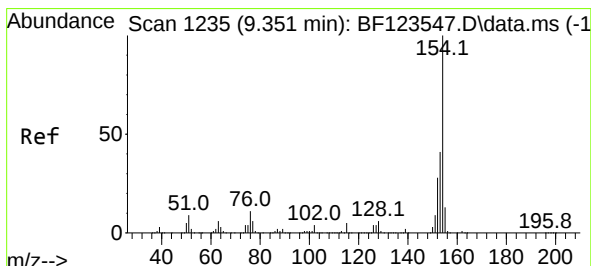
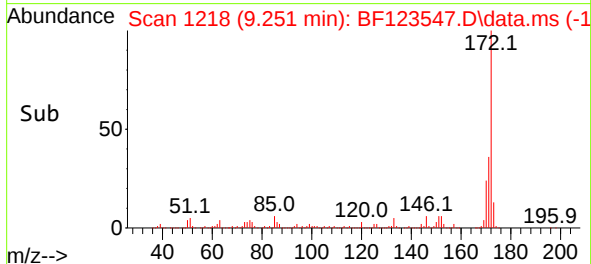
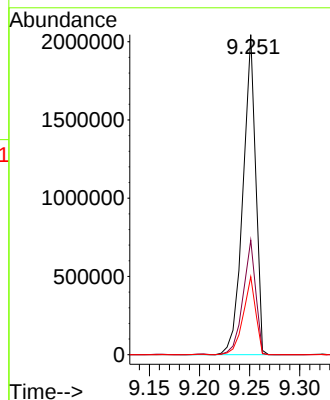
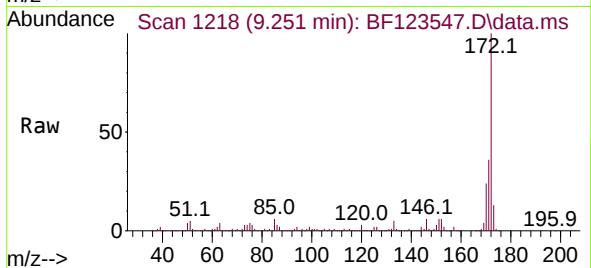
#45
2-Fluorobiphenyl
Concen: 83.17 ng
RT: 9.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion:172 Resp: 1813783
Ion Ratio Lower Upper
172 100
171 35.8 29.6 44.4
170 24.4 19.5 29.3

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

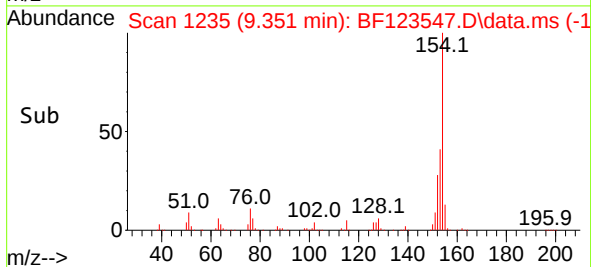
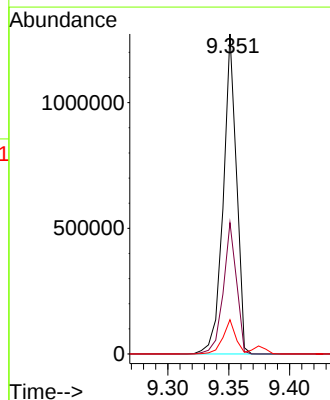
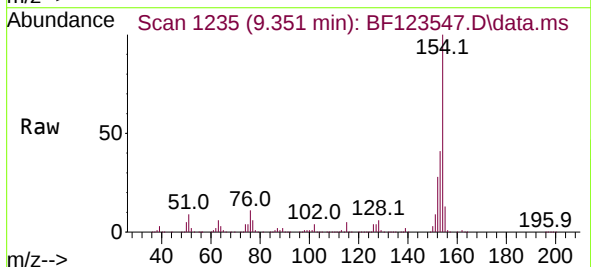
Manual Integrations
APPROVED

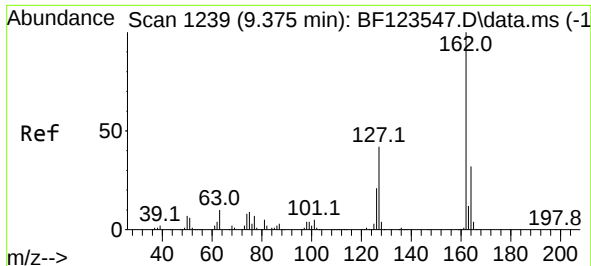
mohammad
4/2/2021 12:10:31 PM



#46
1,1'-Biphenyl
Concen: 40.40 ng
RT: 9.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion:154 Resp: 963157
Ion Ratio Lower Upper
154 100
153 41.1 21.8 61.8
76 10.7 0.0 33.4





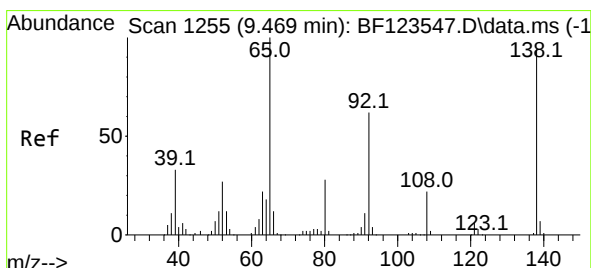
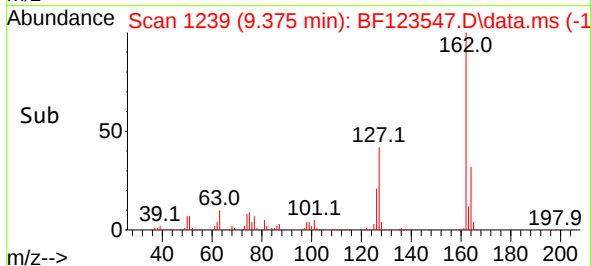
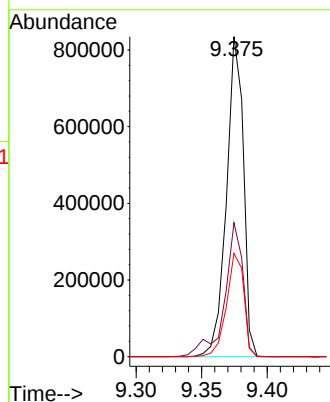
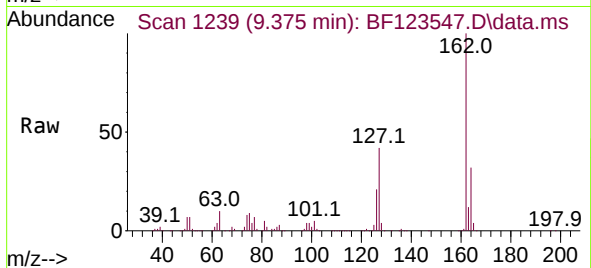
#47
2-Chloronaphthalene
Concen: 39.99 ng
RT: 9.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion: 162 Resp: 748987
Ion Ratio Lower Upper
162 100
127 41.9 33.8 50.8
164 32.3 26.5 39.7

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

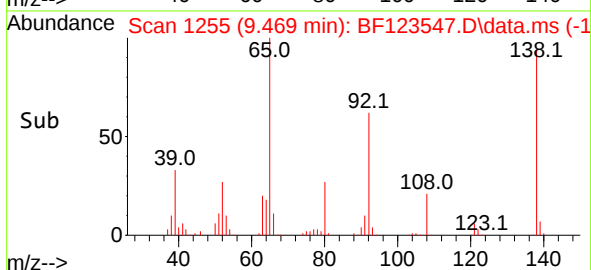
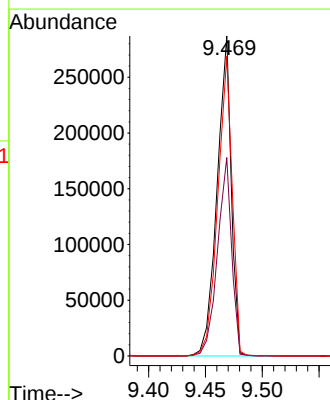
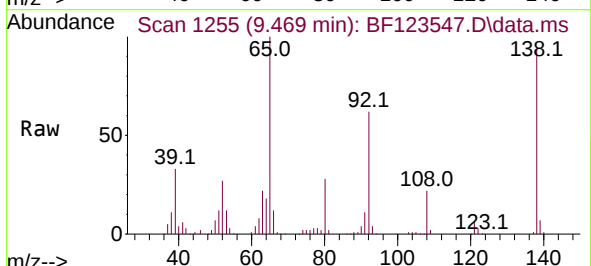
Manual Integrations
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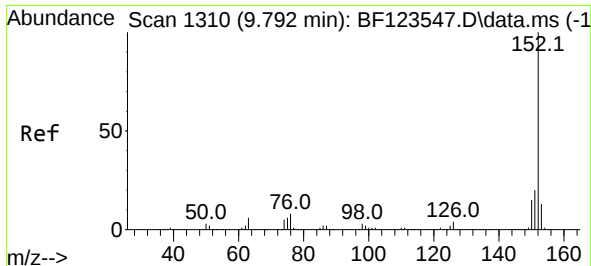
mohammad
4/2/2021 12:10:31 PM



#48
2-Nitroaniline
Concen: 39.94 ng
RT: 9.469 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion: 65 Resp: 249931
Ion Ratio Lower Upper
65 100
92 62.0 60.0 90.0
138 93.6 100.6 151.0#





#49

Acenaphthylene

Concen: 39.91 ng

RT: 9.792 min Scan# 1310

Delta R.T. 0.000 min

Lab File: BF123547.D

Acq: 1 Apr 2021 18:20

Tgt Ion:152 Resp: 1154654

Ion Ratio Lower Upper

152 100

151 20.4 16.6 25.0

153 13.5 10.9 16.3

Instrument :

BNA_F

ClientSampleId :

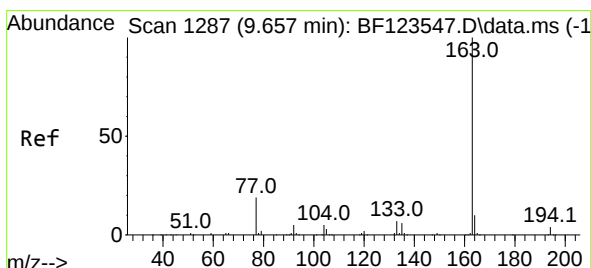
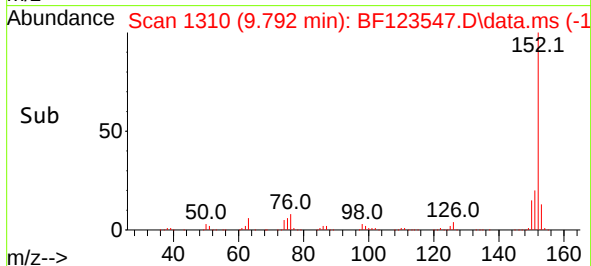
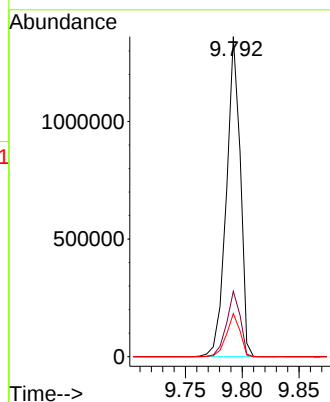
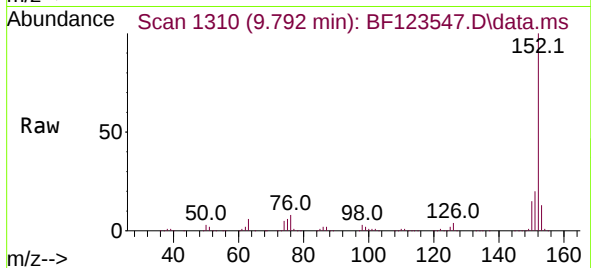
SSTDICCC040

Manual Integrations

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#50

Dimethylphthalate

Concen: 40.19 ng

RT: 9.657 min Scan# 1287

Delta R.T. 0.000 min

Lab File: BF123547.D

Acq: 1 Apr 2021 18:20

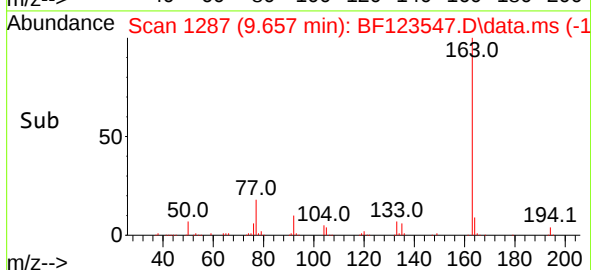
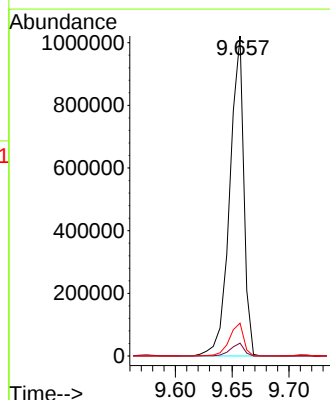
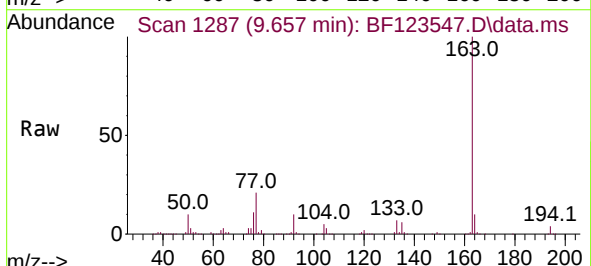
Tgt Ion:163 Resp: 876656

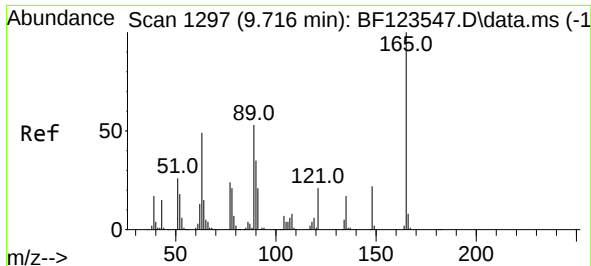
Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

164 10.3 8.1 12.1





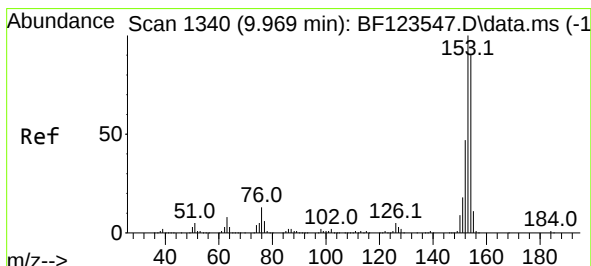
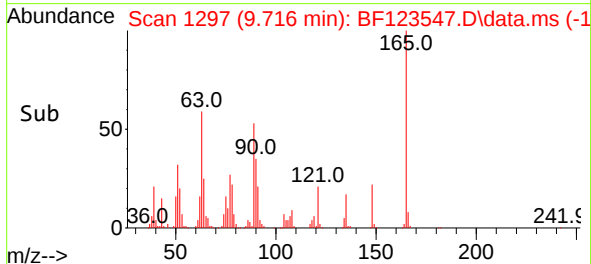
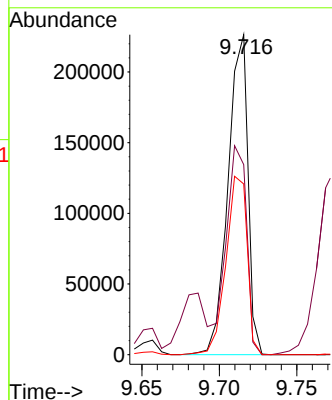
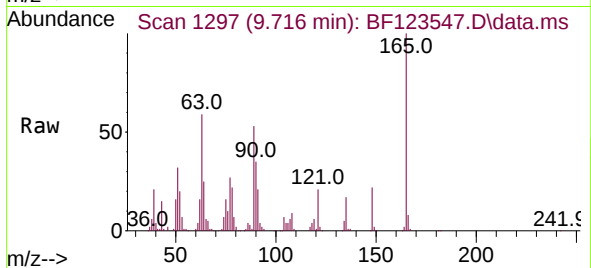
#51
2,6-Dinitrotoluene
Concen: 41.62 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion:165 Resp: 202490
Ion Ratio Lower Upper
165 100
63 59.4 36.6 55.0#
89 53.3 39.4 59.0

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

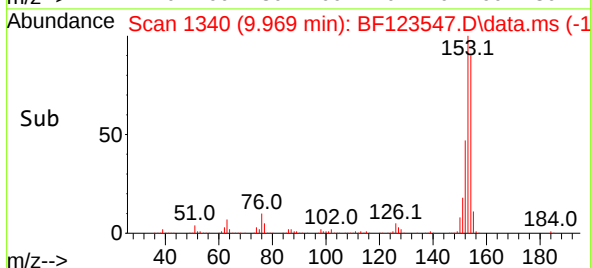
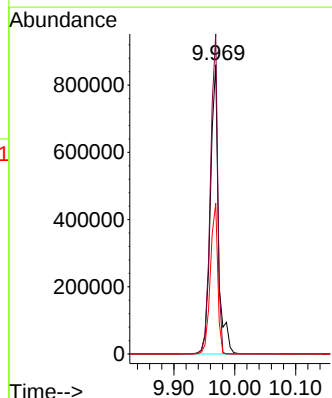
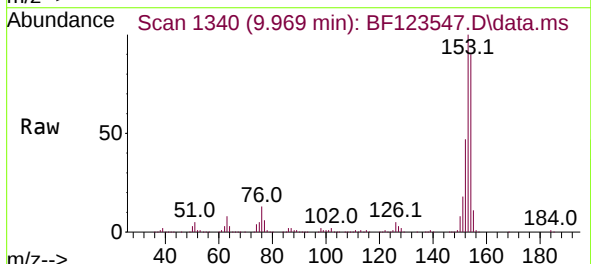
Manual Integrations
APPROVED

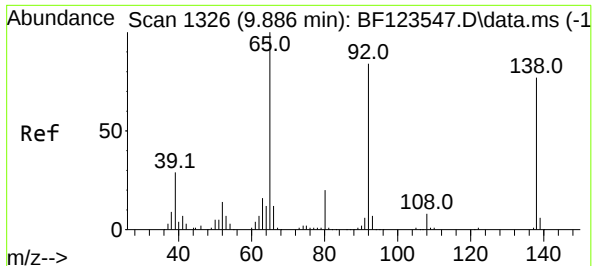
mohammad
4/2/2021 12:10:31 PM



#52
Acenaphthene
Concen: 41.33 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion:154 Resp: 794373
Ion Ratio Lower Upper
154 100
153 110.7 89.0 133.6
152 52.2 42.7 64.1





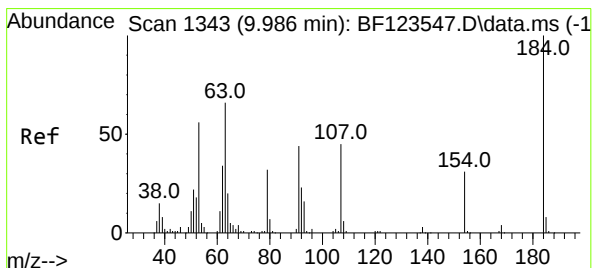
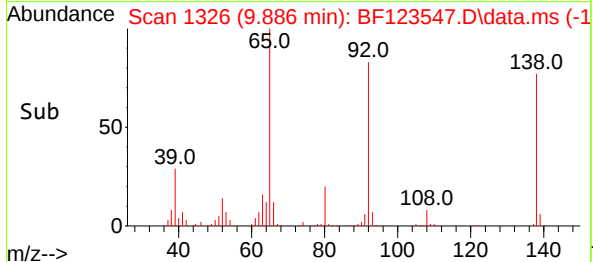
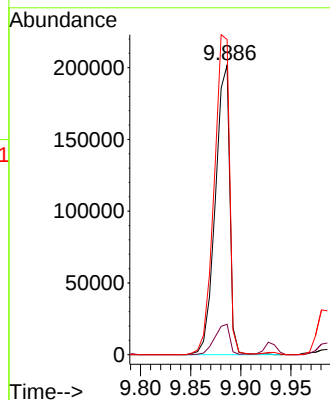
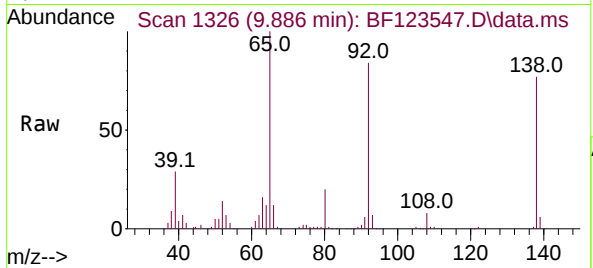
#53
3-Nitroaniline
Concen: 39.66 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.2	12.2
92	108.9	85.4	128.2

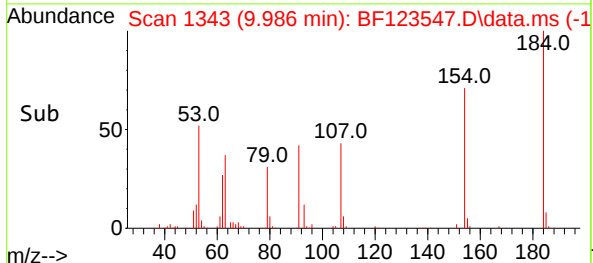
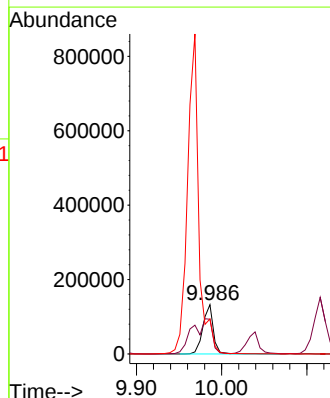
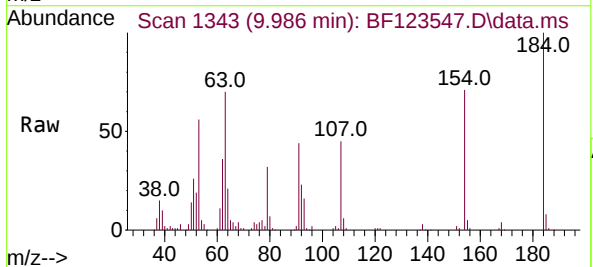
Manual Integrations
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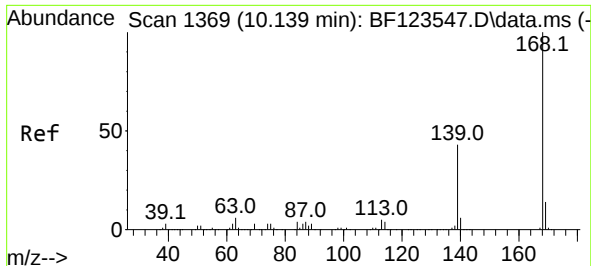
mohammad
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#54
2,4-Dinitrophenol
Concen: 47.51 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion	Ratio	Lower	Upper
184	100		
63	70.4	51.4	77.2
154	71.1	49.7	74.5





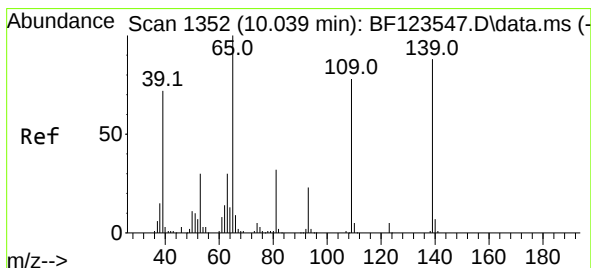
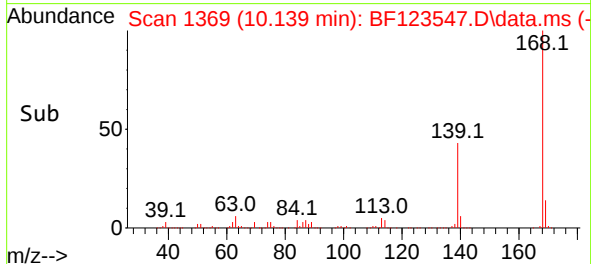
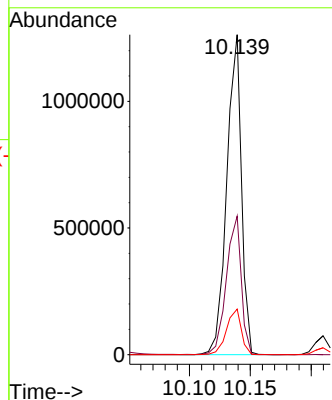
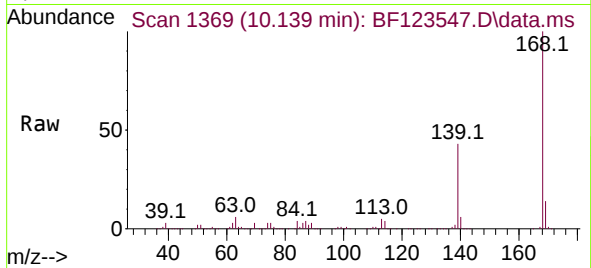
#55
Dibenzenofuran
Concen: 39.92 ng
RT: 10.139 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion:168 Resp: 1056168
Ion Ratio Lower Upper
168 100
139 43.3 31.3 46.9
169 14.3 11.2 16.8

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

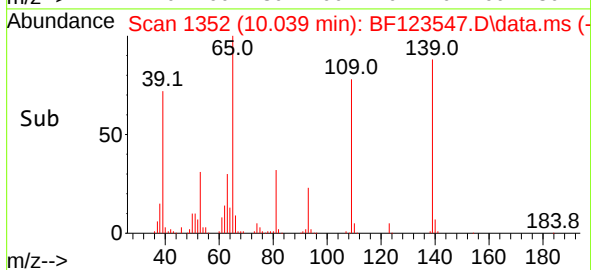
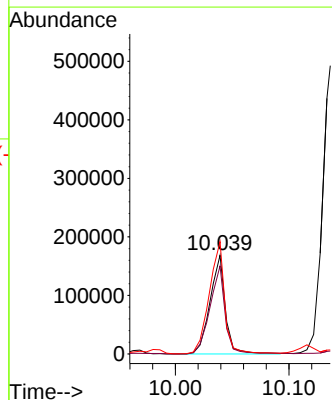
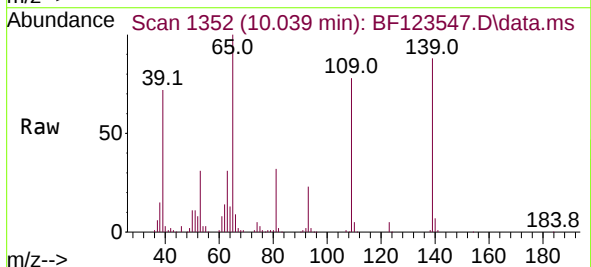
Manual Integrations
APPROVED

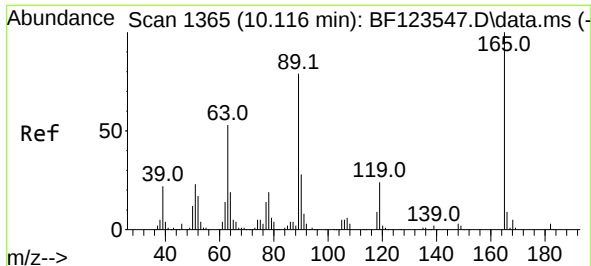
mohammad
4/2/2021 12:10:31 PM



#56
4-Nitrophenol
Concen: 39.66 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

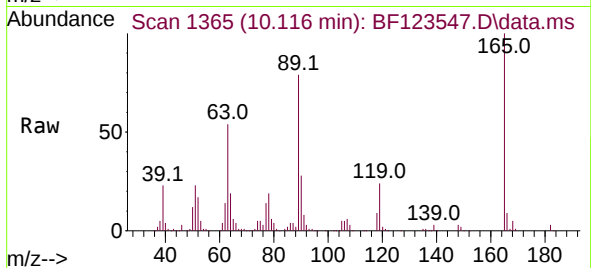
Tgt Ion:139 Resp: 157161
Ion Ratio Lower Upper
139 100
109 89.1 45.1 85.1#
65 113.8 59.2 99.2#





#57
2,4-Dinitrotoluene
Concen: 40.40 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

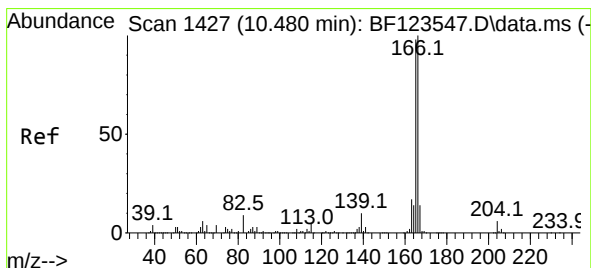
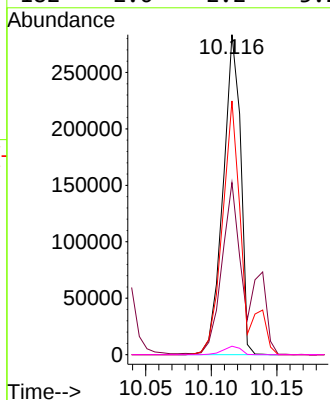
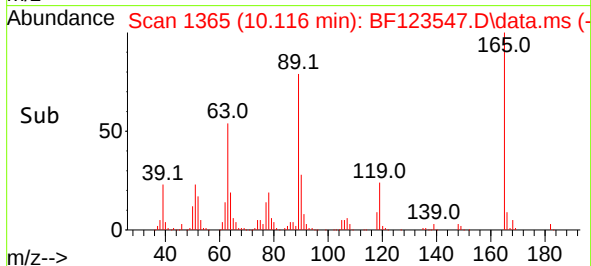
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



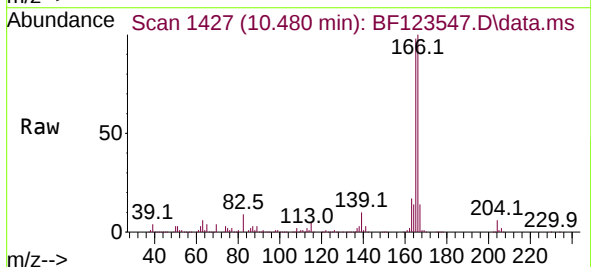
Tgt Ion:165 Resp: 263434
Ion Ratio Lower Upper
165 100
63 53.8 34.3 51.5#
89 79.3 55.2 82.8
182 2.6 2.2 3.2

Manual Integrations
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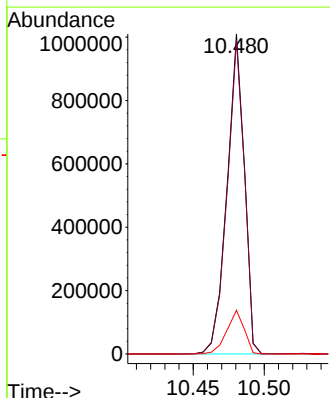
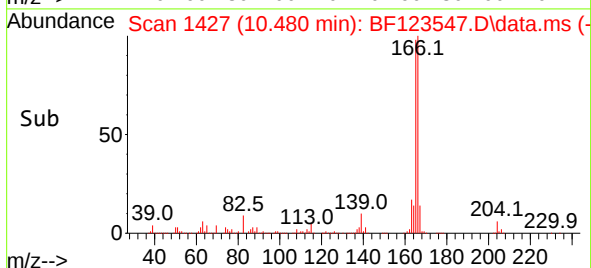
mohammad
4/2/2021 12:10:31 PM

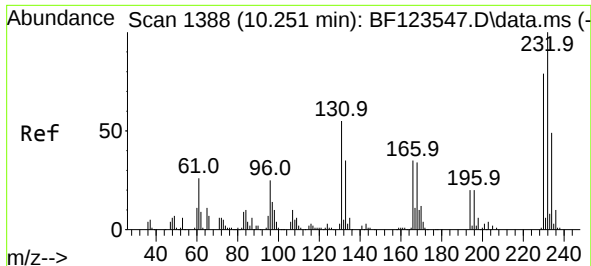


#58
Fluorene
Concen: 40.23 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

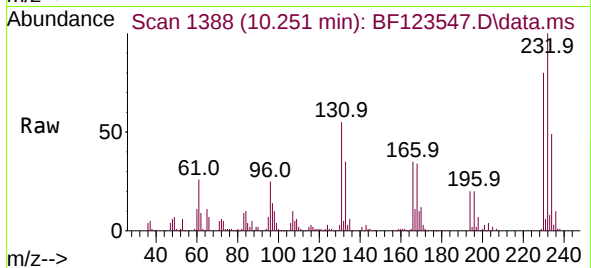


Tgt Ion:166 Resp: 857582
Ion Ratio Lower Upper
166 100
165 98.1 79.4 119.0
167 13.6 10.9 16.3

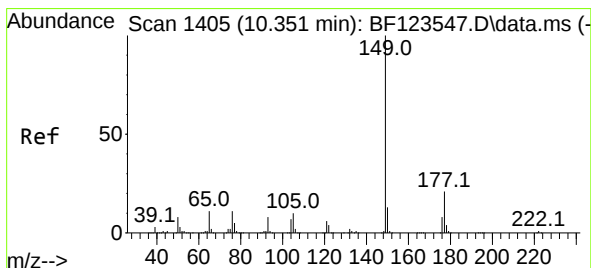
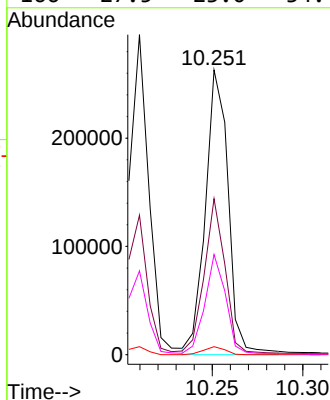
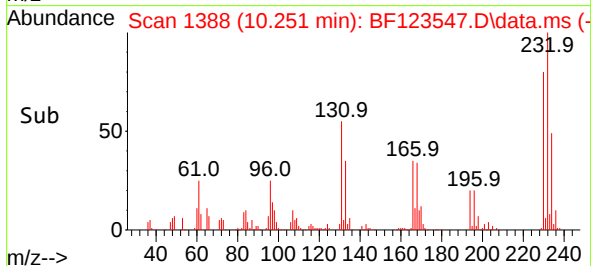




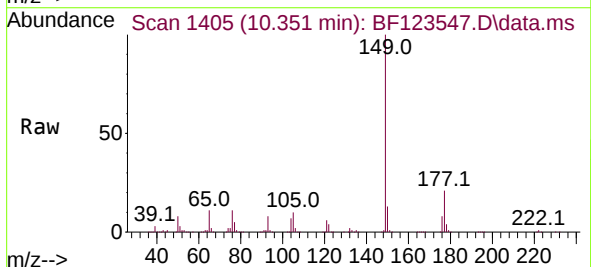
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.95 ng m
RT: 10.251 min Scan# 1388
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



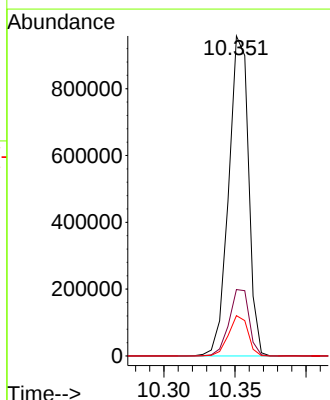
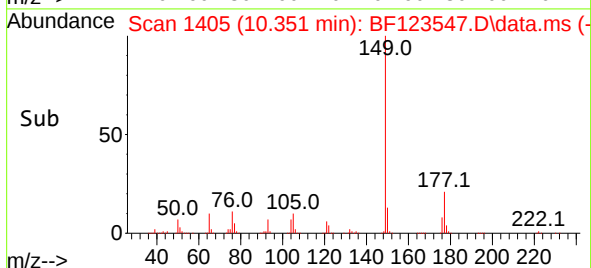
Tgt Ion:232 Resp: 230929
Ion Ratio Lower Upper
232 100
131 45.6 33.0 49.4
130 2.5 1.7 2.5
166 27.5 23.0 34.4



#60
Diethylphthalate
Concen: 40.83 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



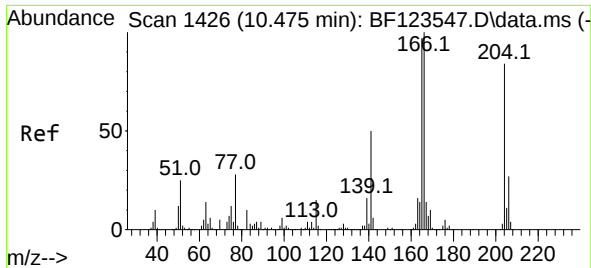
Tgt Ion:149 Resp: 930980
Ion Ratio Lower Upper
149 100
177 20.8 18.2 27.4
150 12.6 10.1 15.1



Instrument :
BNA_F
ClientSampled :
SSTDICCC040

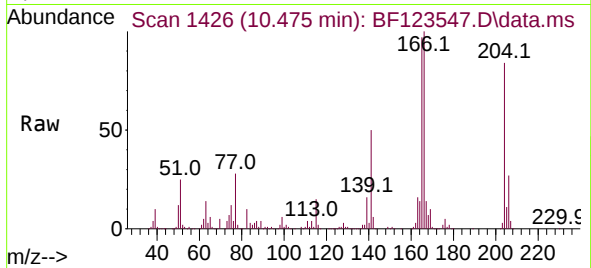
Manual Integrations
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#61
4-Chlorophenyl-phenylether
Concen: 41.67 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

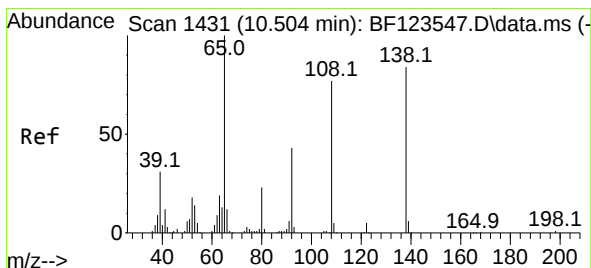
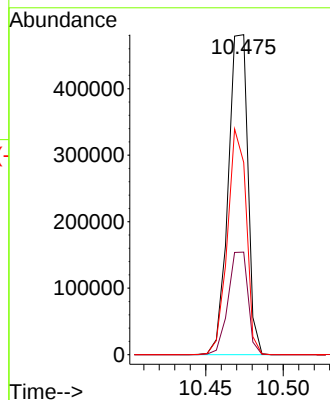
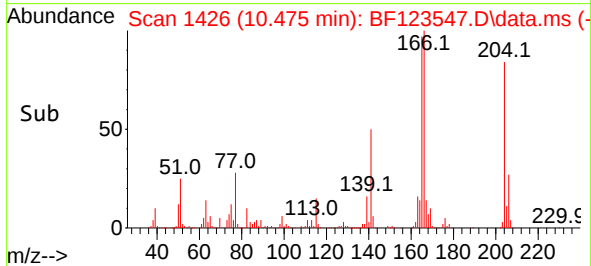
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



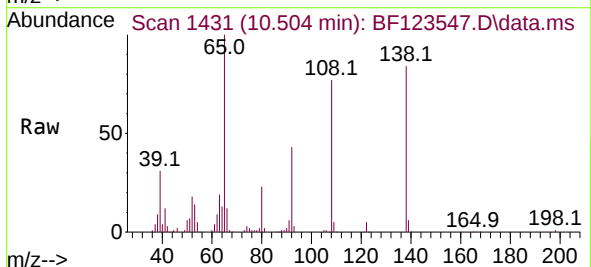
Tgt Ion:204 Resp: 425918
Ion Ratio Lower Upper
204 100
206 32.1 27.0 40.4
141 60.1 50.4 75.6

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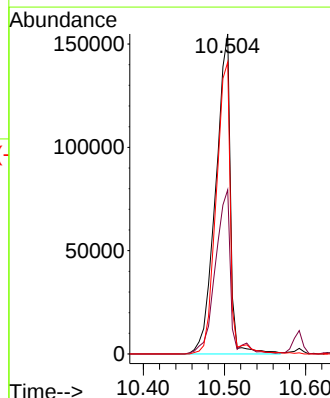
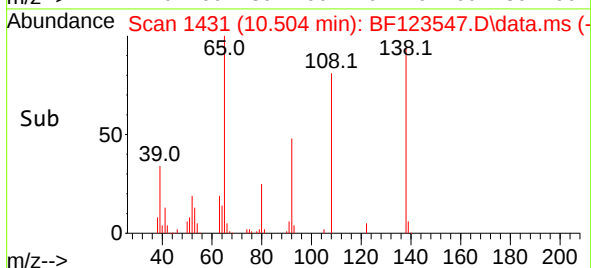
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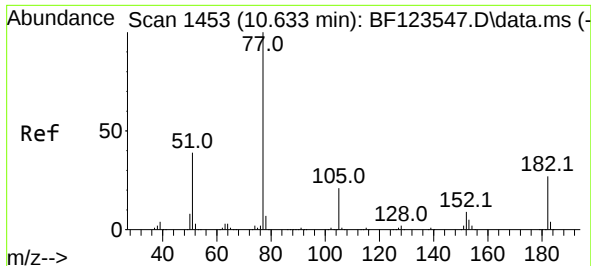


#62
4-Nitroaniline
Concen: 38.95 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



Tgt Ion:138 Resp: 195797
Ion Ratio Lower Upper
138 100
92 51.3 31.0 71.0
108 91.2 54.8 94.8





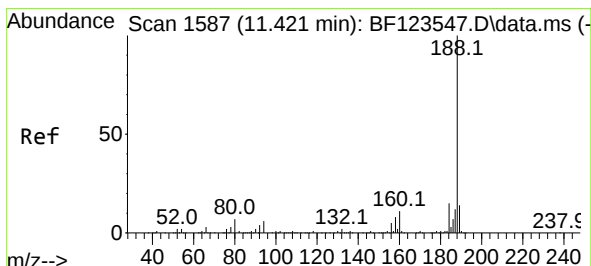
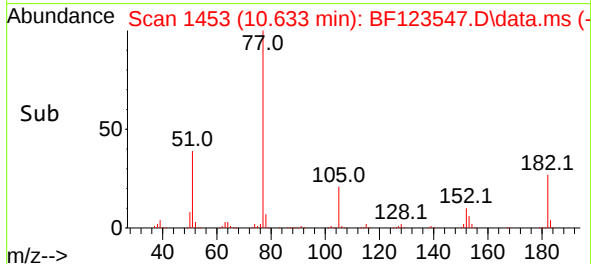
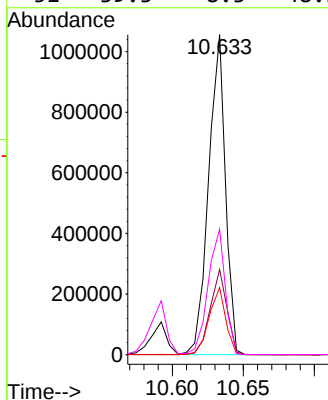
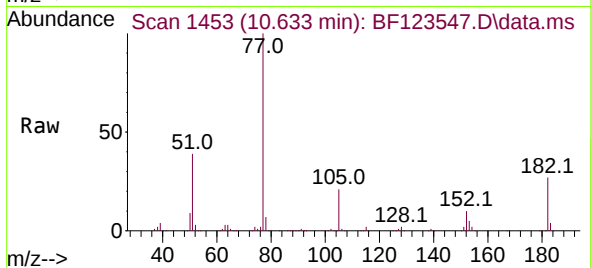
#63
Azobenzene
Concen: 40.09 ng
RT: 10.633 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion:	77	Resp:	874777
Ion	Ratio	Lower	Upper
77	100		
182	26.6	5.6	45.6
105	20.9	1.8	41.8
51	39.3	8.3	48.3

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

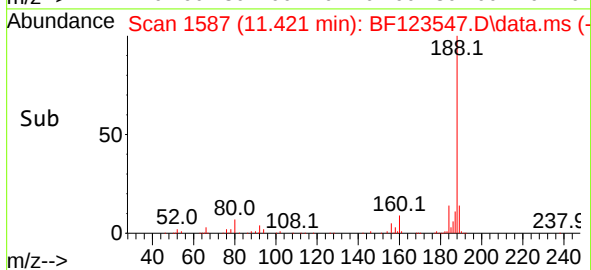
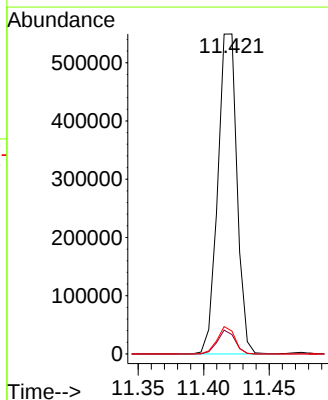
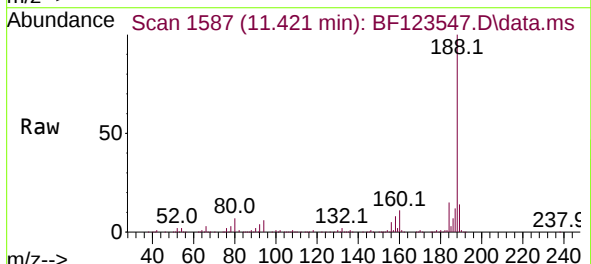
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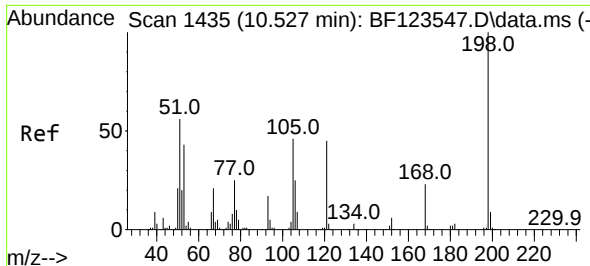
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.421 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion:	188	Resp:	559422
Ion	Ratio	Lower	Upper
188	100		
94	6.0	7.4	11.2#
80	7.2	8.2	12.4#





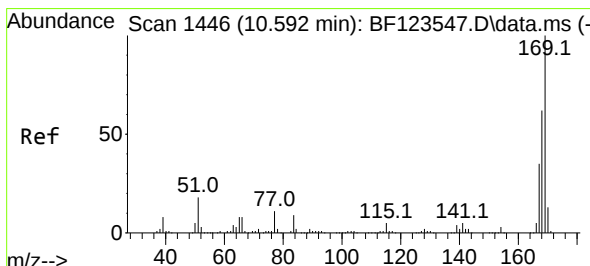
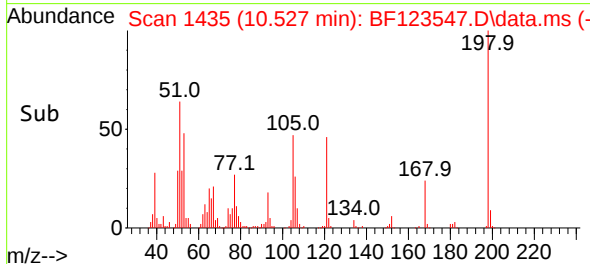
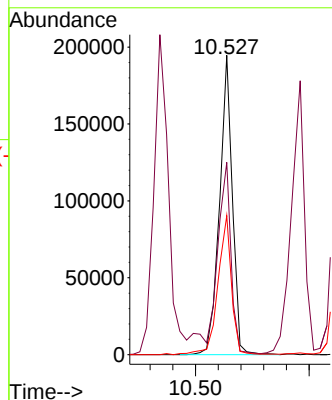
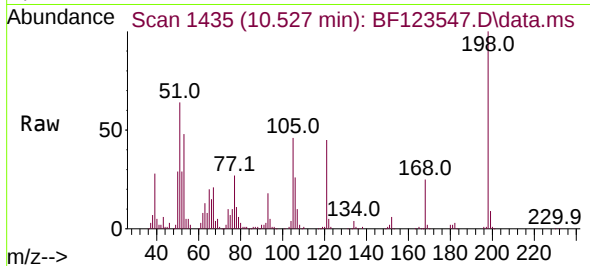
#65
4,6-Dinitro-2-methylphenol
Concen: 44.86 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion:198 Resp: 153137
Ion Ratio Lower Upper
198 100
51 64.3 20.3 60.3#
105 46.4 23.0 63.0

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

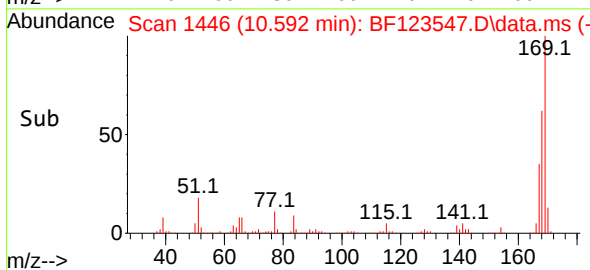
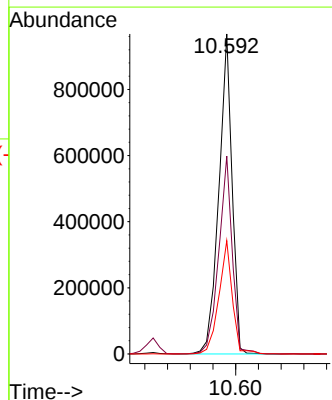
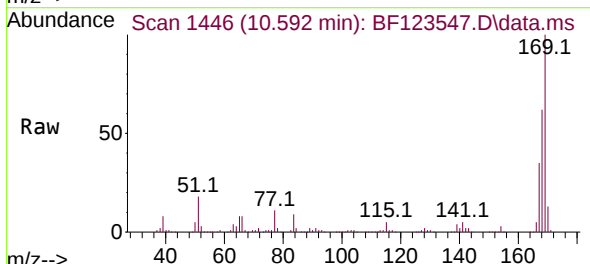
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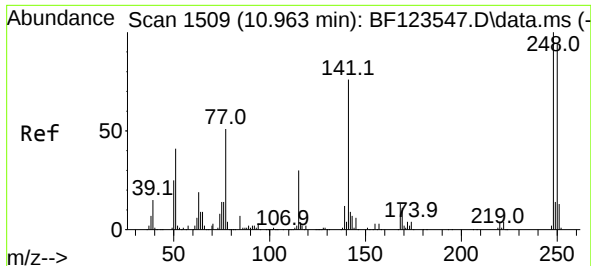
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#66
n-Nitrosodiphenylamine
Concen: 41.07 ng
RT: 10.592 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Tgt Ion:169 Resp: 784145
Ion Ratio Lower Upper
169 100
168 61.9 54.2 81.2
167 35.4 29.2 43.8





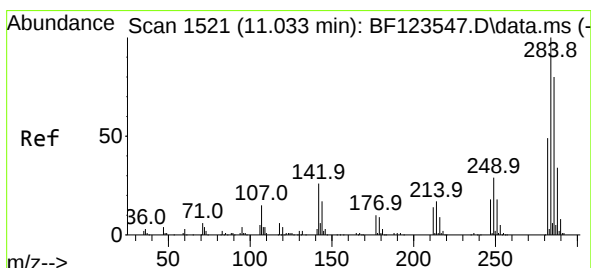
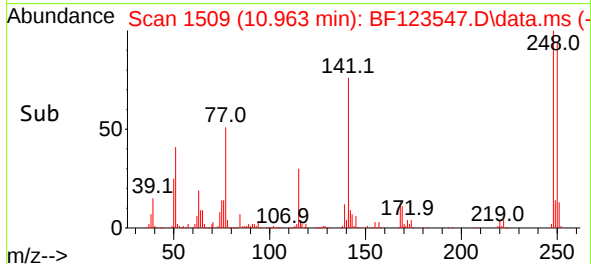
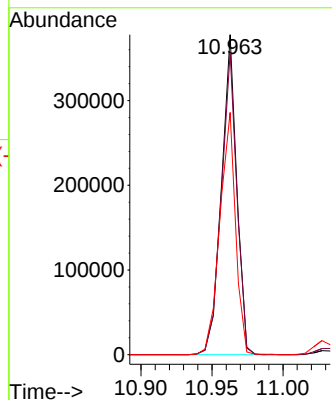
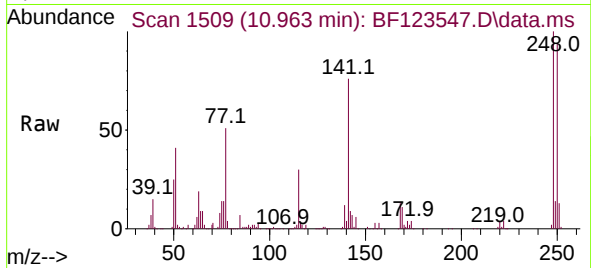
#67
4-Bromophenyl-phenylether
Concen: 42.90 ng
RT: 10.963 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:248 Resp: 282525
Ion Ratio Lower Upper
248 100
250 94.3 76.8 115.2
141 75.7 59.8 89.8

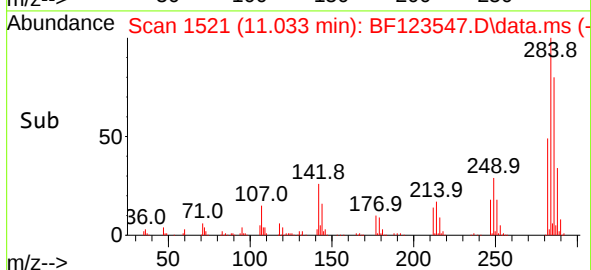
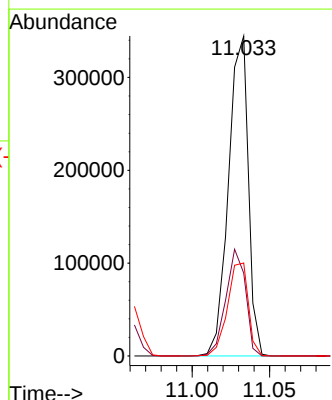
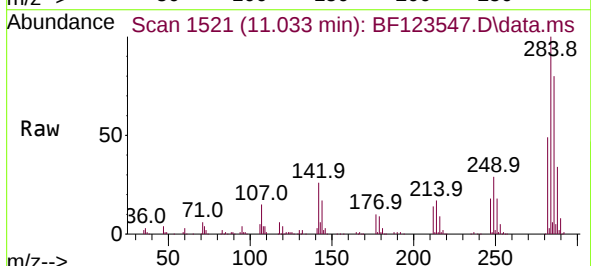
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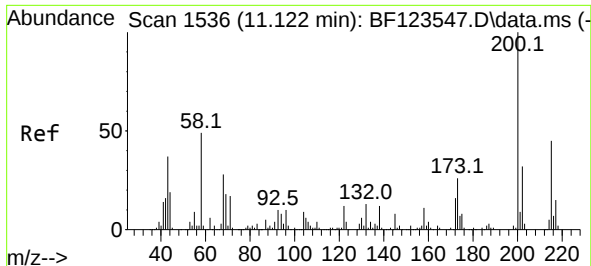
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#68
Hexachlorobenzene
Concen: 41.37 ng
RT: 11.033 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

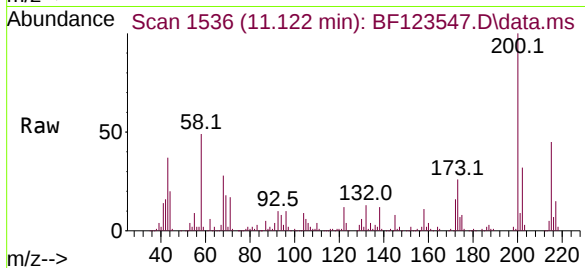
Tgt Ion:284 Resp: 307067
Ion Ratio Lower Upper
284 100
142 25.9 25.6 38.4
249 29.0 25.1 37.7





#69
Atrazine
Concen: 40.69 ng
RT: 11.122 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

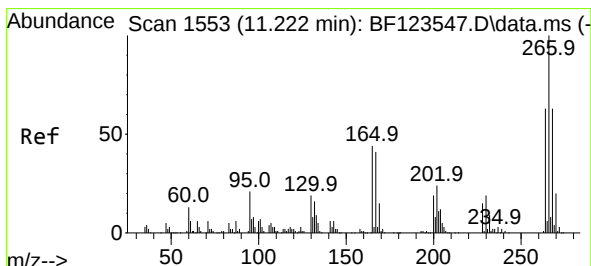
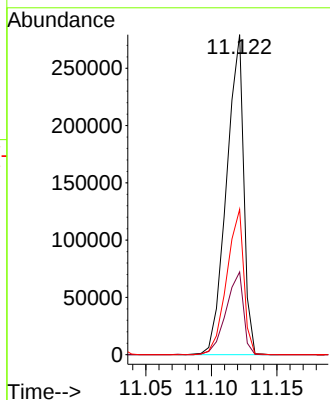
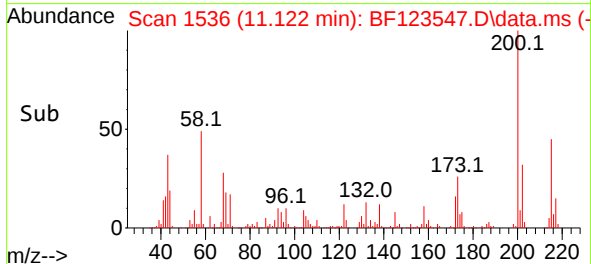
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



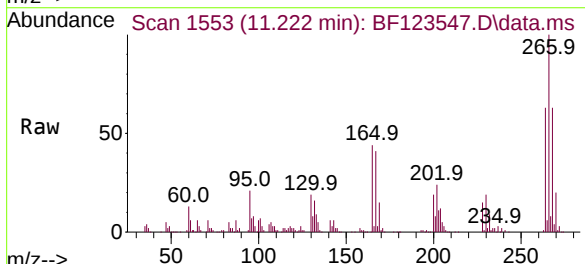
Tgt Ion:200 Resp: 254672
Ion Ratio Lower Upper
200 100
173 25.9 6.6 46.6
215 45.4 28.1 68.1

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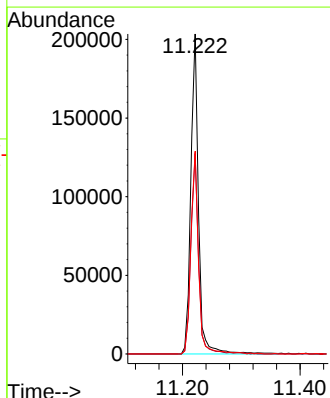
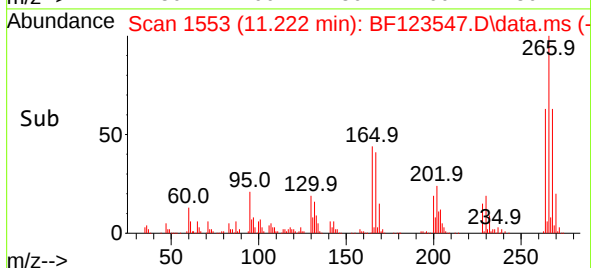
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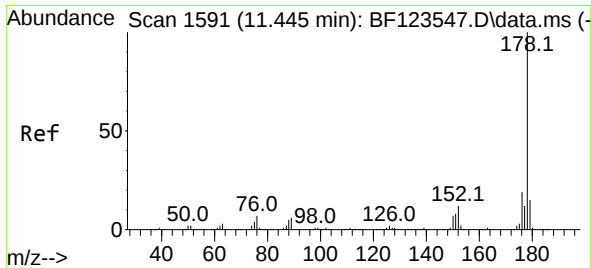


#70
Pentachlorophenol
Concen: 44.31 ng
RT: 11.222 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



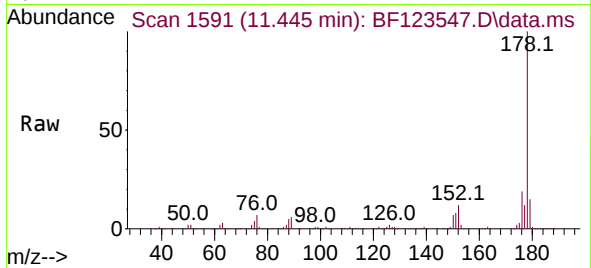
Tgt Ion:266 Resp: 185302
Ion Ratio Lower Upper
266 100
268 62.7 50.5 75.7
264 63.4 49.8 74.8





#71
Phenanthrene
Concen: 40.10 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

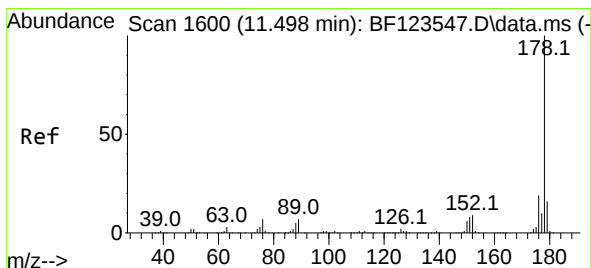
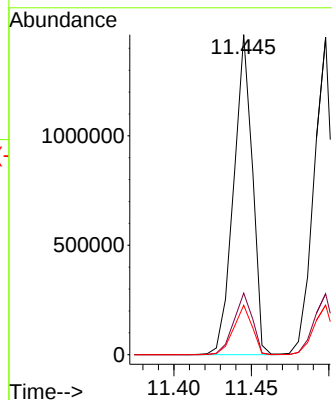
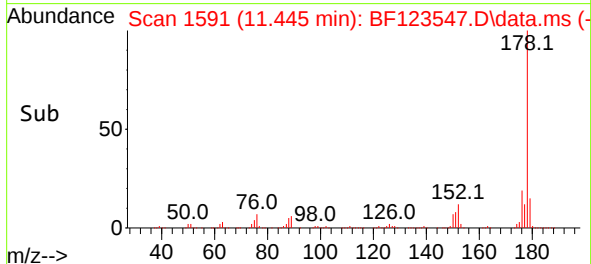
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



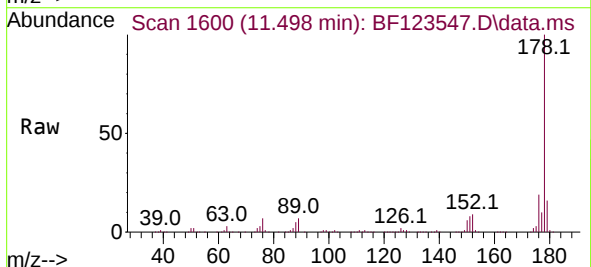
Tgt Ion:178 Resp: 1225324
Ion Ratio Lower Upper
178 100
176 19.3 16.2 24.2
179 15.4 12.7 19.1

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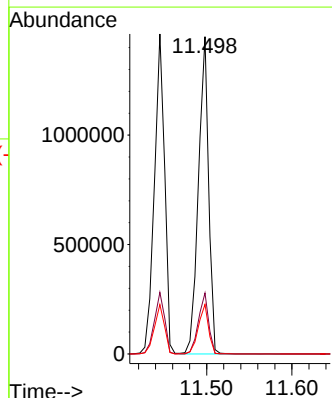
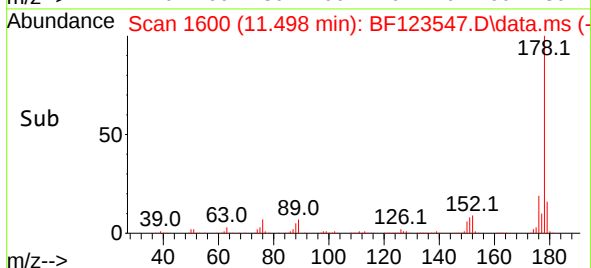
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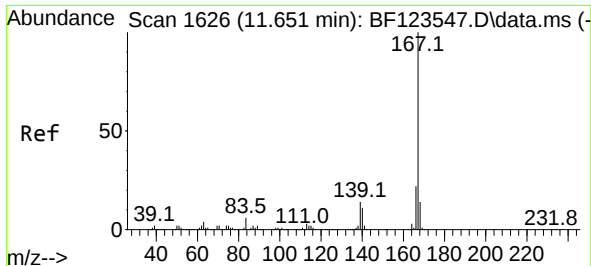


#72
Anthracene
Concen: 39.52 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



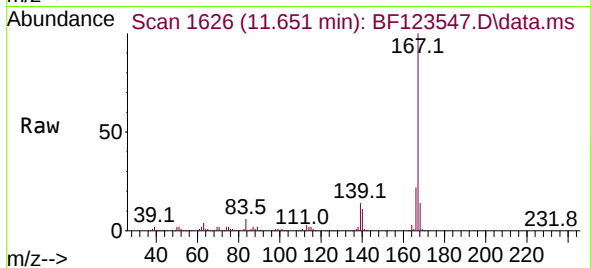
Tgt Ion:178 Resp: 1210878
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.6 12.8 19.2





#73
 Carbazole
 Concen: 38.99 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. 0.000 min
 Lab File: BF123547.D
 Acq: 1 Apr 2021 18:20

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

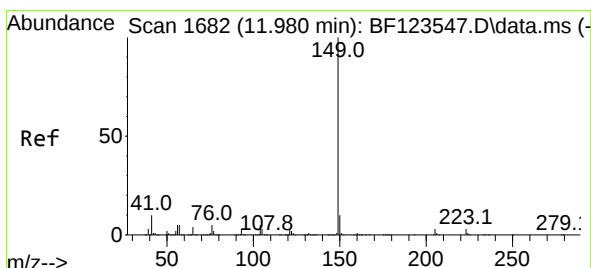
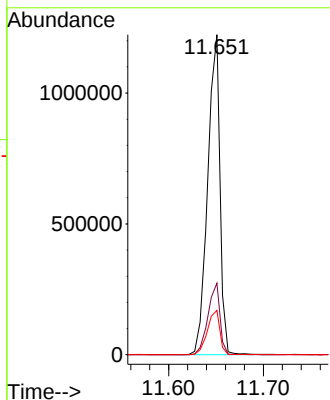
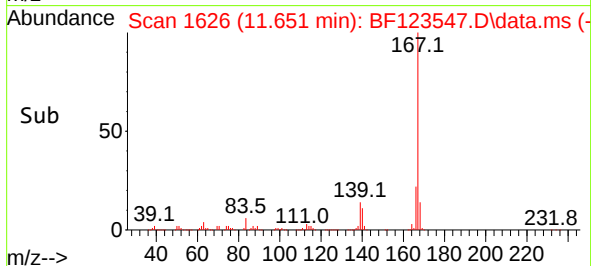


Tgt Ion:167 Resp: 1095907

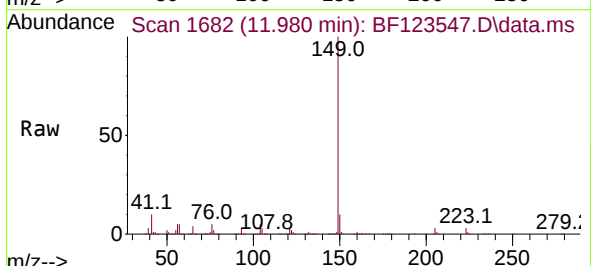
Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.0	27.0
139	13.8	10.9	16.3

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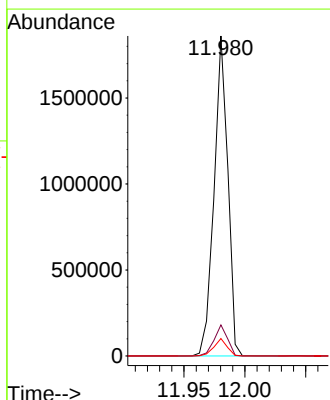
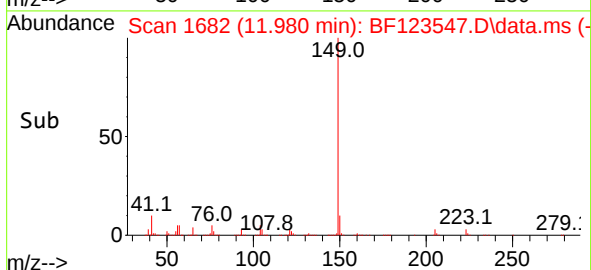


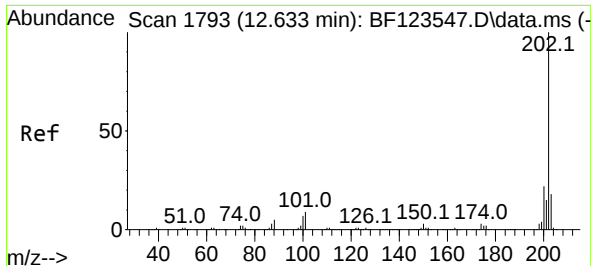
#74
 Di-n-butylphthalate
 Concen: 41.57 ng
 RT: 11.980 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: BF123547.D
 Acq: 1 Apr 2021 18:20



Tgt Ion:149 Resp: 1461922

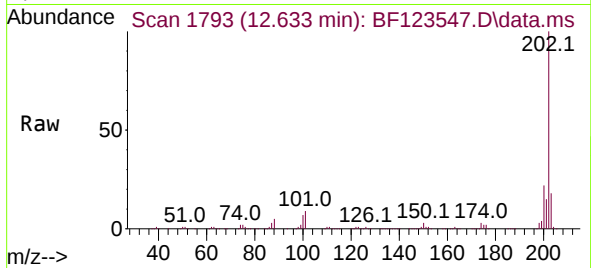
Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.4	4.2	6.4





#75
Fluoranthene
Concen: 36.57 ng
RT: 12.633 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

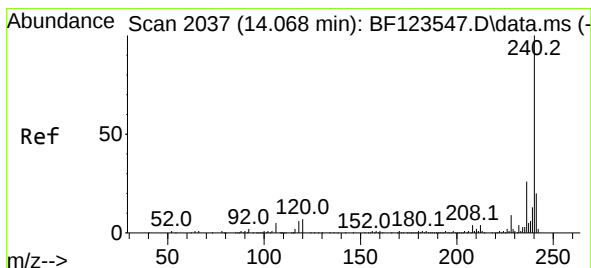
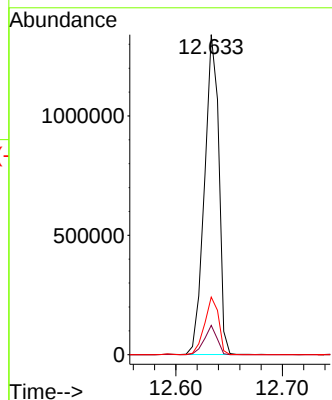
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



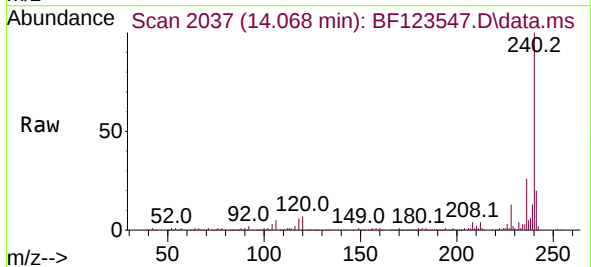
Tgt Ion:202 Resp: 1252760
Ion Ratio Lower Upper
202 100
101 9.1 0.0 32.2
203 18.0 0.0 38.1

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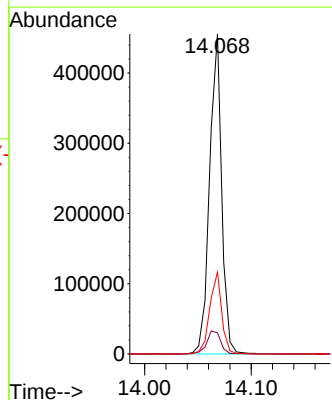
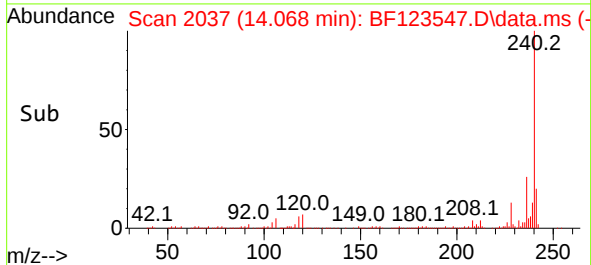
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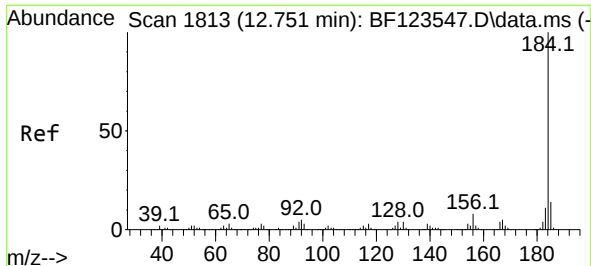


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.068 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



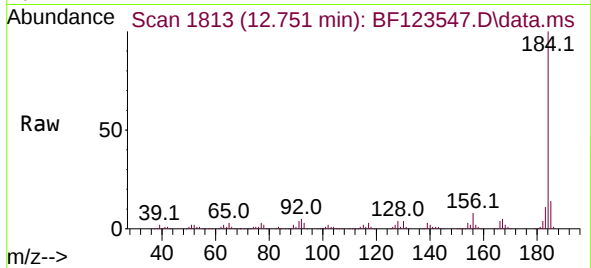
Tgt Ion:240 Resp: 360658
Ion Ratio Lower Upper
240 100
120 6.6 8.6 12.8#
236 25.6 20.3 30.5





#77
Benzidine
Concen: 35.58 ng
RT: 12.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

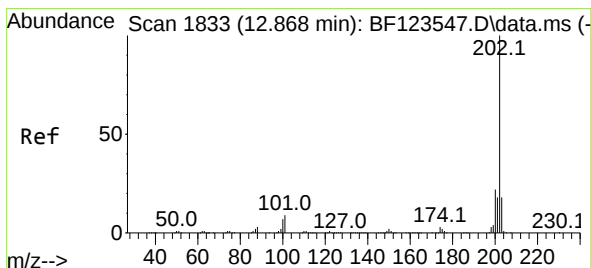
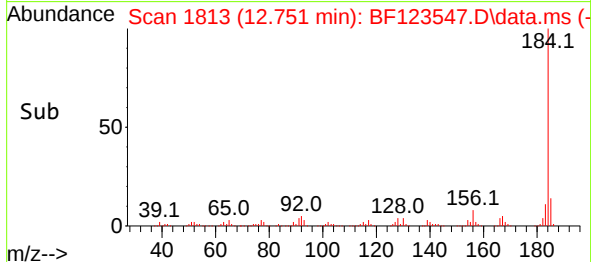
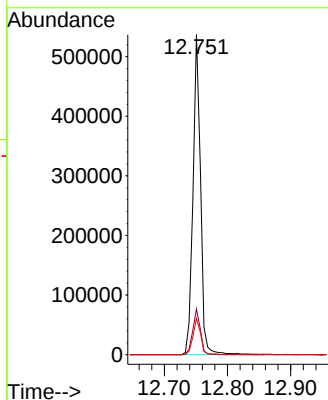
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



Tgt Ion:184 Resp: 444648
Ion Ratio Lower Upper
184 100
185 14.3 11.8 17.6
183 11.4 9.7 14.5

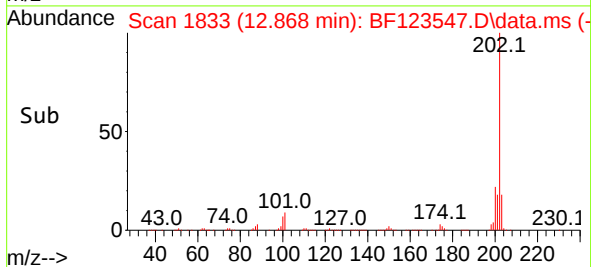
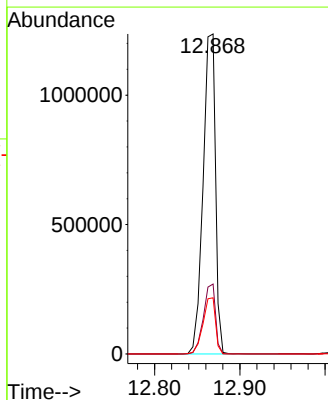
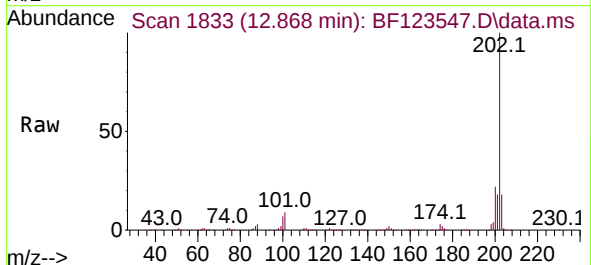
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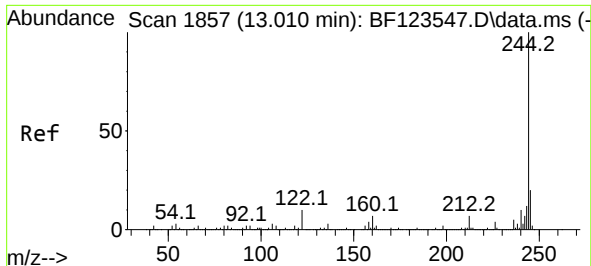
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#78
Pyrene
Concen: 40.94 ng
RT: 12.868 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

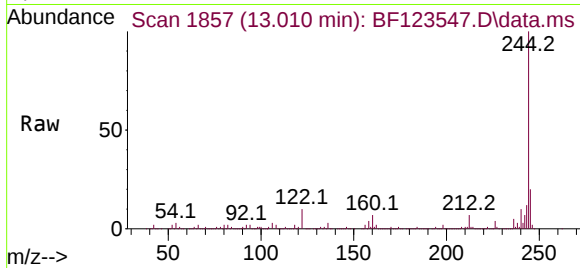
Tgt Ion:202 Resp: 1250406
Ion Ratio Lower Upper
202 100
200 21.8 17.6 26.4
203 17.6 14.6 21.8





#79
 Terphenyl-d14
 Concen: 84.90 ng
 RT: 13.010 min Scan# 1857
 Delta R.T. 0.000 min
 Lab File: BF123547.D
 Acq: 1 Apr 2021 18:20

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

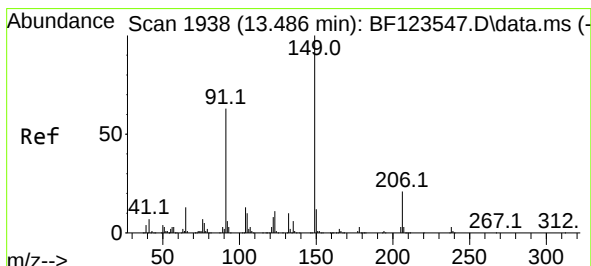
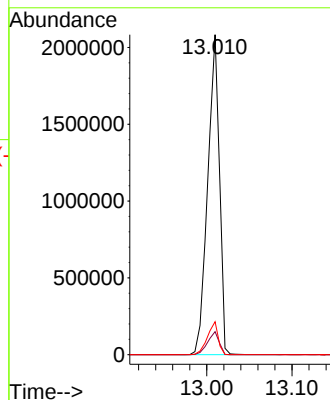
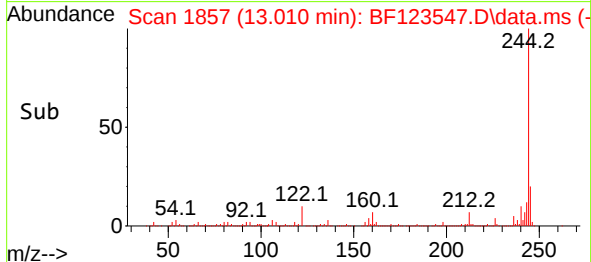


Tgt Ion:244 Resp: 1989326

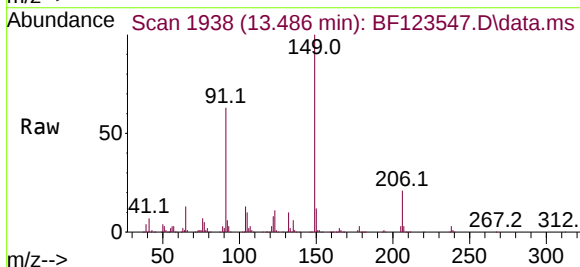
Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.7	8.5
122	10.3	8.3	12.5

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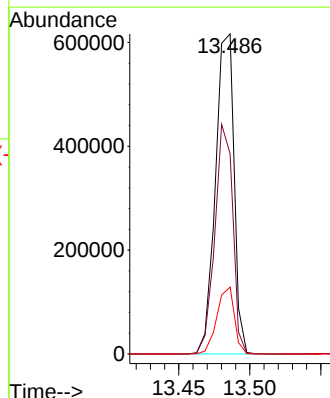
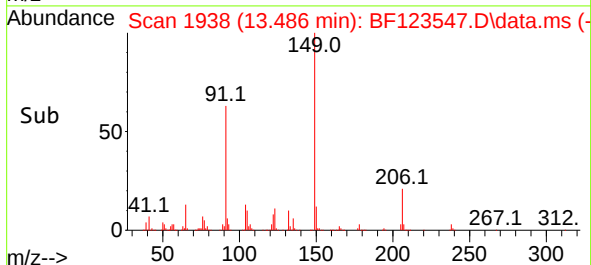


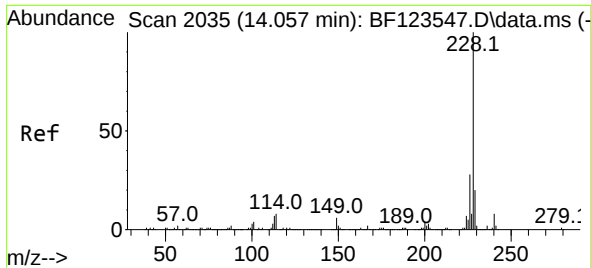
#80
 Butylbenzylphthalate
 Concen: 42.73 ng
 RT: 13.486 min Scan# 1938
 Delta R.T. 0.000 min
 Lab File: BF123547.D
 Acq: 1 Apr 2021 18:20



Tgt Ion:149 Resp: 561585

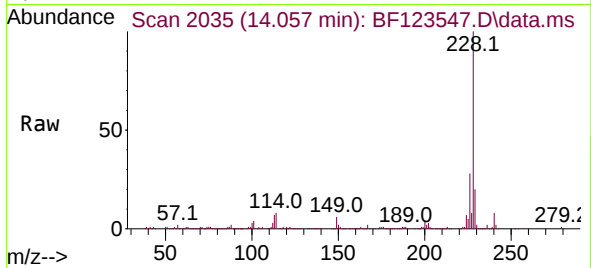
Ion	Ratio	Lower	Upper
149	100		
91	62.6	56.5	84.7
206	20.9	17.0	25.6





#81
Benzo(a)anthracene
Concen: 39.78 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

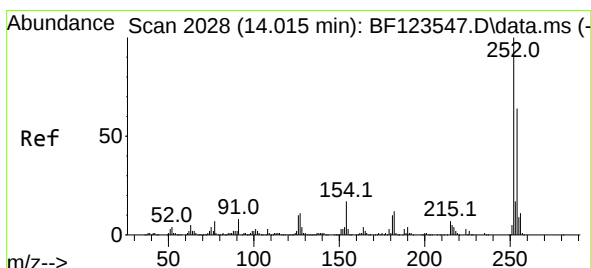
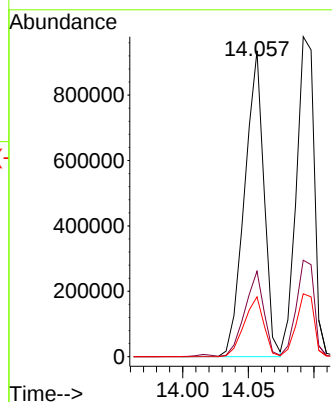
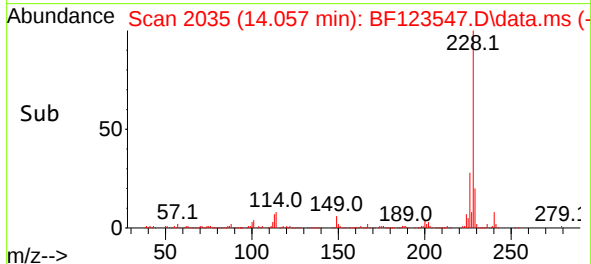
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



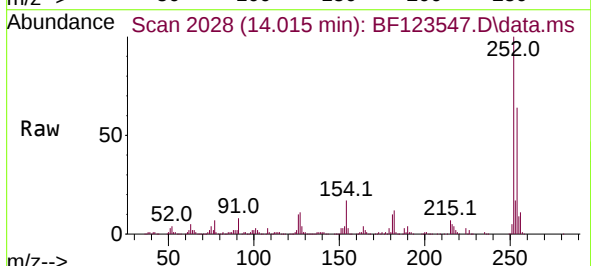
Tgt Ion:228 Resp: 962677
Ion Ratio Lower Upper
228 100
226 27.9 23.0 34.4
229 19.5 16.6 24.8

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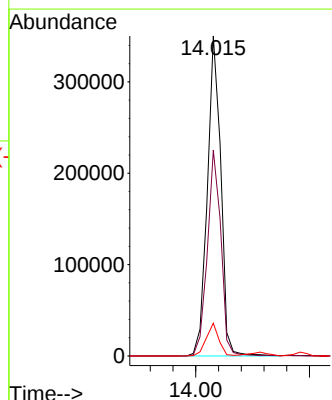
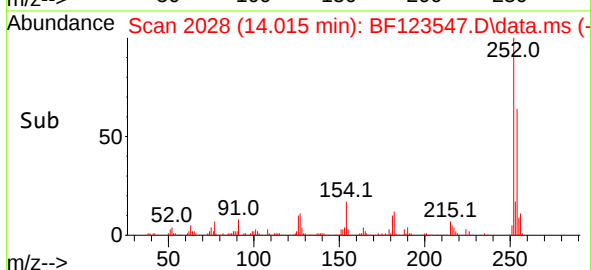
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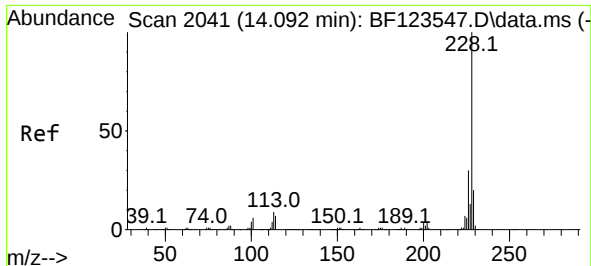


#82
3,3'-Dichlorobenzidine
Concen: 39.26 ng
RT: 14.015 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

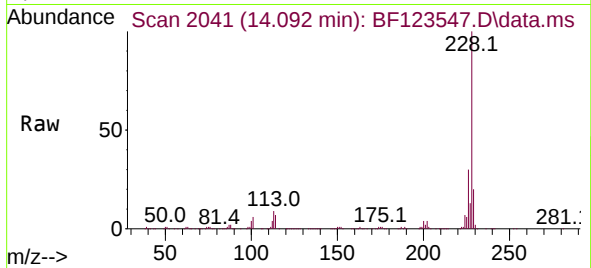


Tgt Ion:252 Resp: 287511
Ion Ratio Lower Upper
252 100
254 64.3 52.7 79.1
126 10.3 8.0 12.0

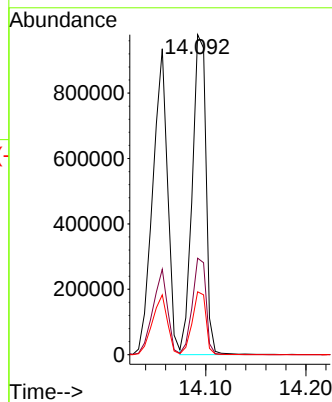
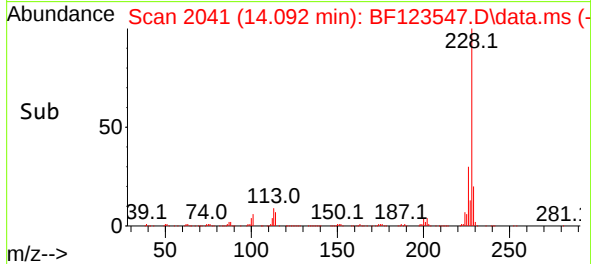




#83
Chrysene
Concen: 39.46 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



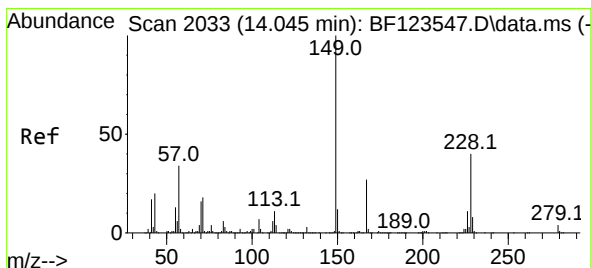
Tgt Ion:228 Resp: 927628
Ion Ratio Lower Upper
228 100
226 30.2 24.6 36.8
229 19.7 15.8 23.6



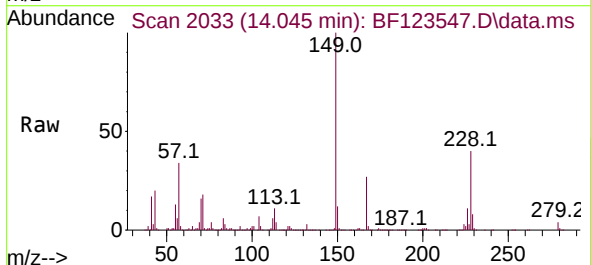
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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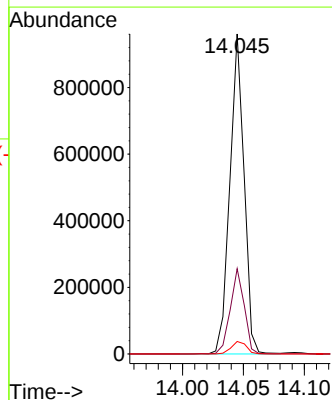
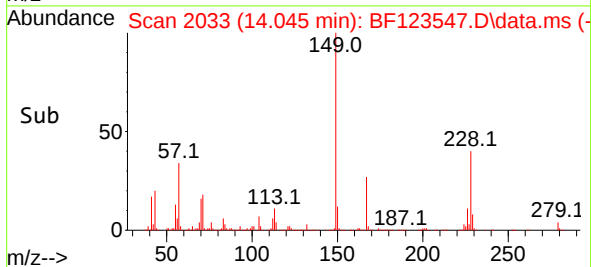
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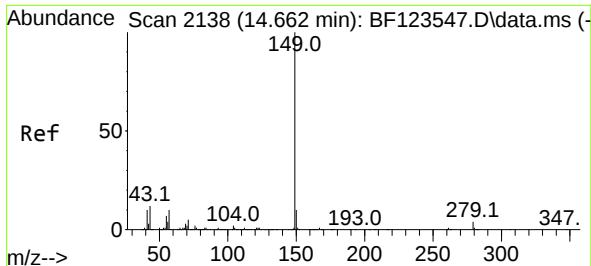


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.87 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



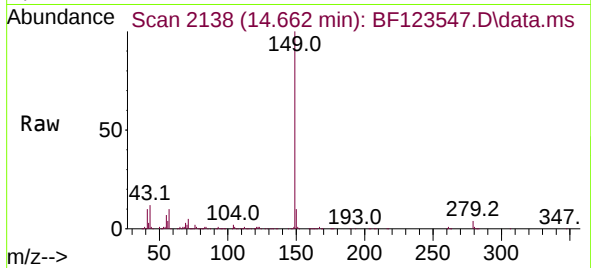
Tgt Ion:149 Resp: 782057
Ion Ratio Lower Upper
149 100
167 26.7 21.4 32.2
279 3.9 3.4 5.0





#85
Di-n-octyl phthalate
Concen: 42.96 ng
RT: 14.662 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

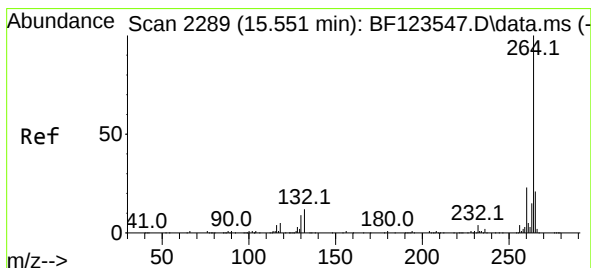
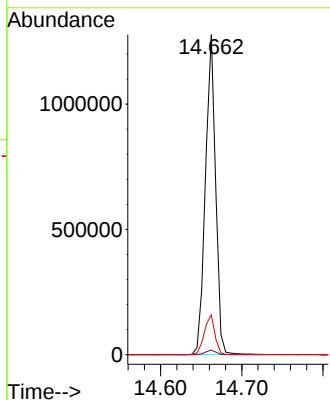
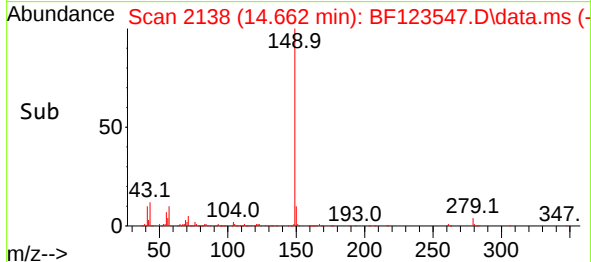
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



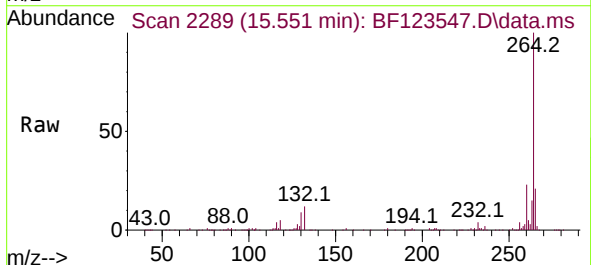
Tgt Ion:149 Resp: 1110220
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 13.2 7.6 11.4#

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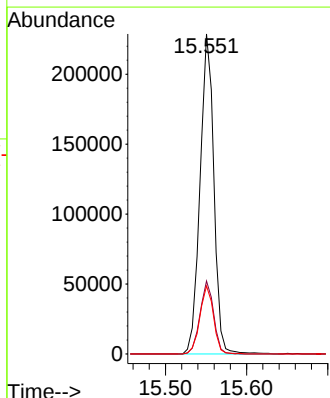
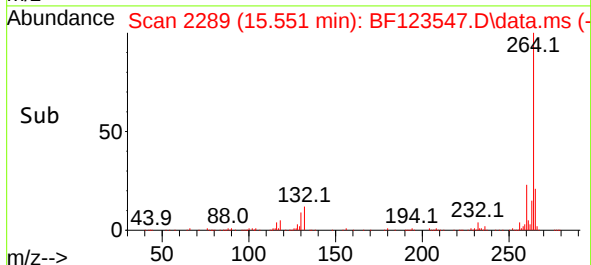
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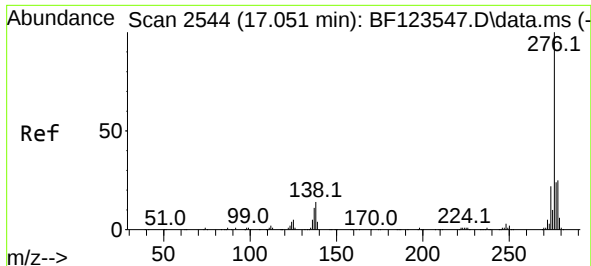


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.551 min Scan# 2289
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

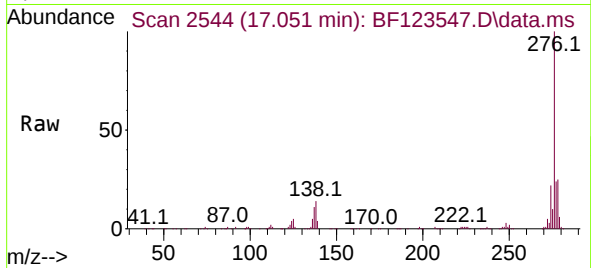


Tgt Ion:264 Resp: 270183
Ion Ratio Lower Upper
264 100
260 22.8 18.6 28.0
265 21.2 17.0 25.6

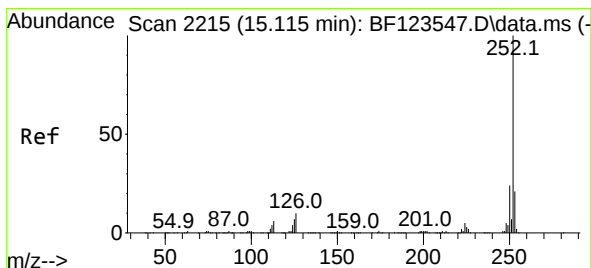
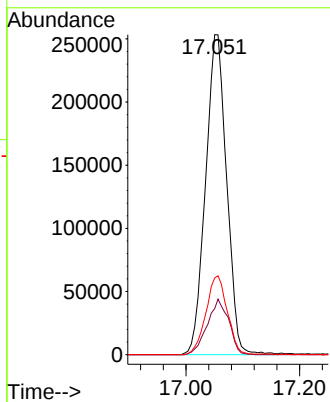
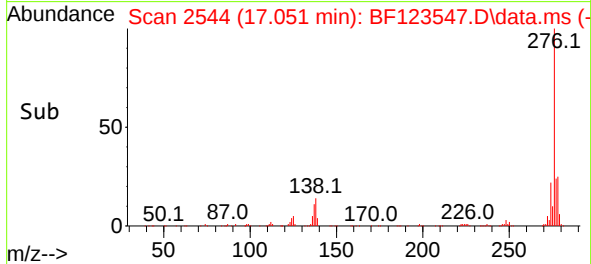




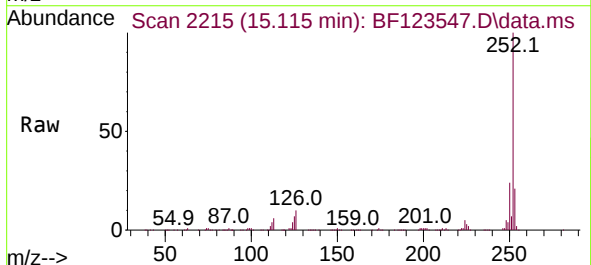
#87
Indeno(1,2,3-cd)pyrene
Concen: 42.07 ng
RT: 17.051 min Scan# 2544
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



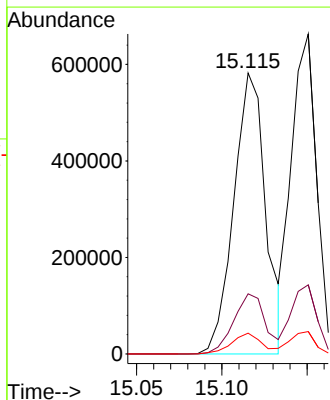
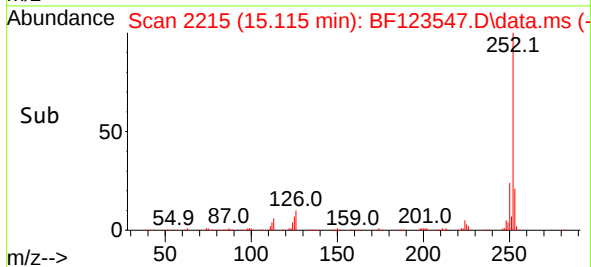
Tgt Ion:276 Resp: 651697
Ion Ratio Lower Upper
276 100
138 17.6 18.7 28.1#
277 25.0 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 41.06 ng
RT: 15.115 min Scan# 2215
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



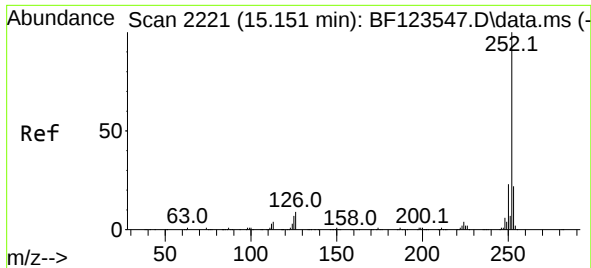
Tgt Ion:252 Resp: 758342
Ion Ratio Lower Upper
252 100
253 21.4 18.3 27.5
125 7.4 8.1 12.1#



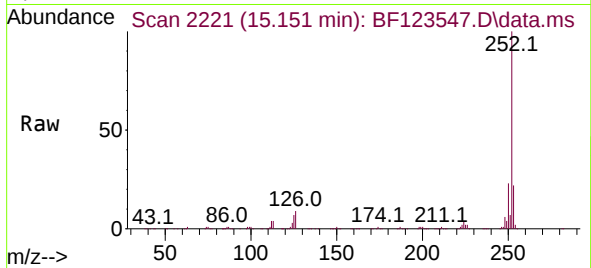
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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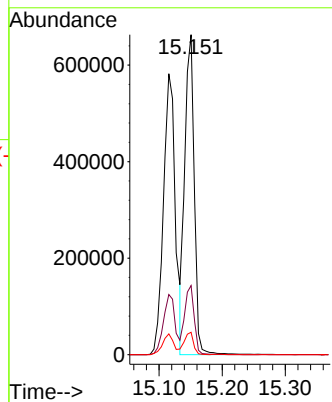
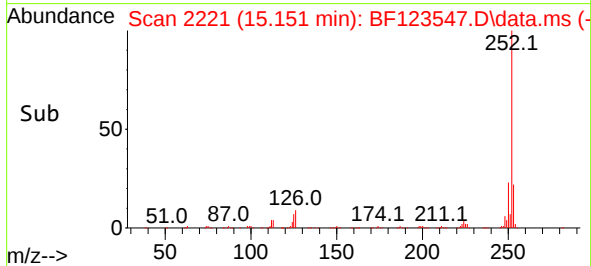
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#89
Benzo(k)fluoranthene
Concen: 39.97 ng
RT: 15.151 min Scan# 2221
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



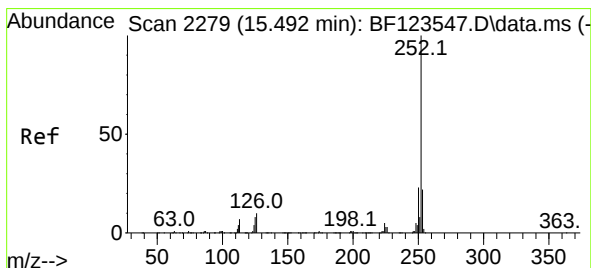
Tgt Ion:252 Resp: 695843
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 7.0 8.4 12.6#



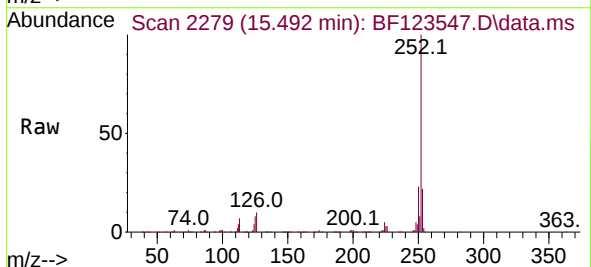
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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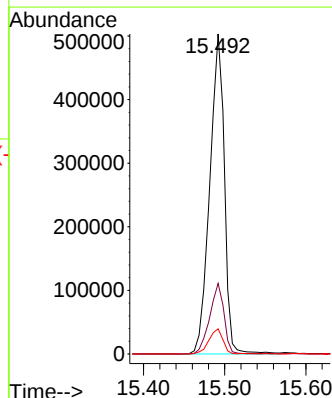
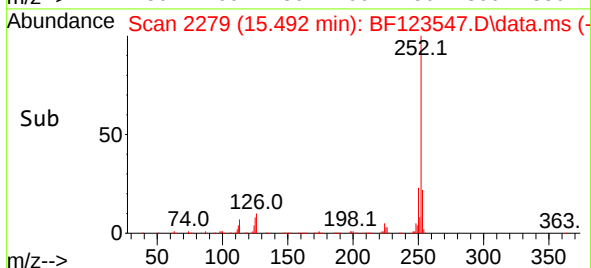
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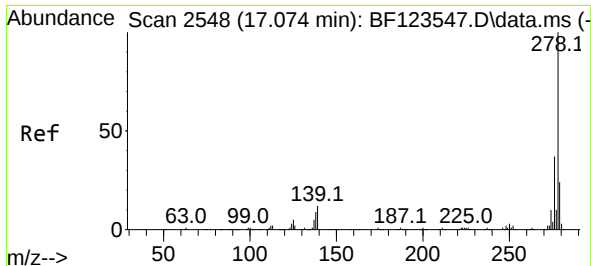


#90
Benzo(a)pyrene
Concen: 40.78 ng
RT: 15.492 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20

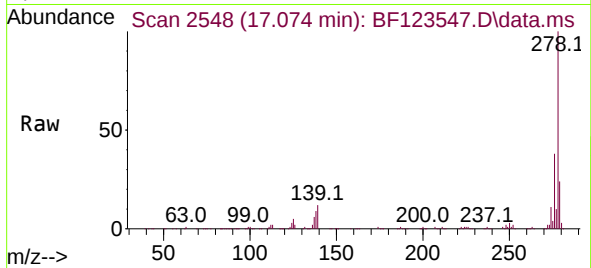


Tgt Ion:252 Resp: 628273
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 7.9 8.6 12.8#

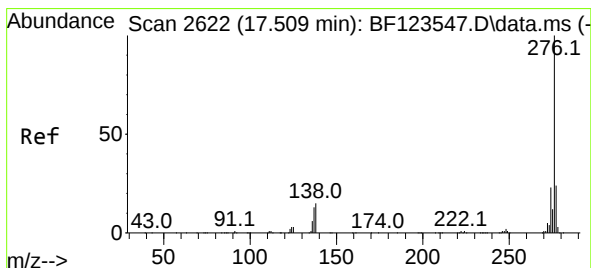
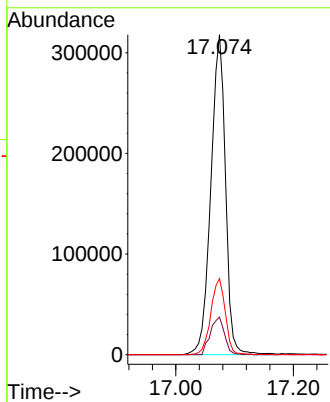
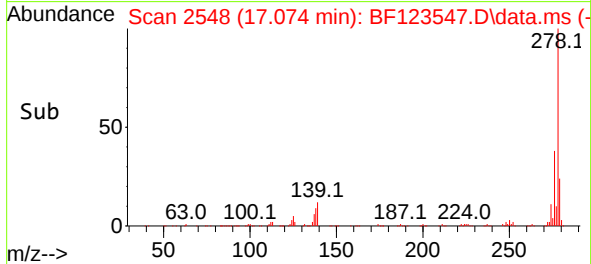




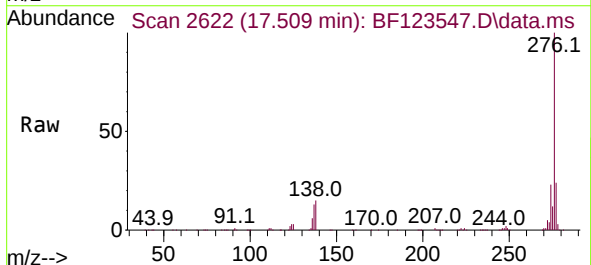
#91
Dibenzo(a,h)anthracene
Concen: 41.96 ng
RT: 17.074 min Scan# 2548
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



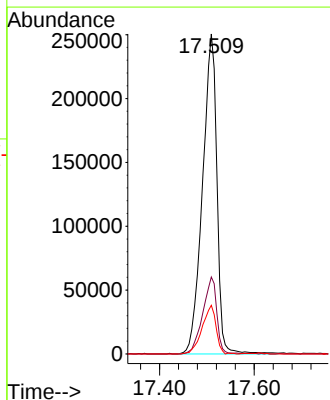
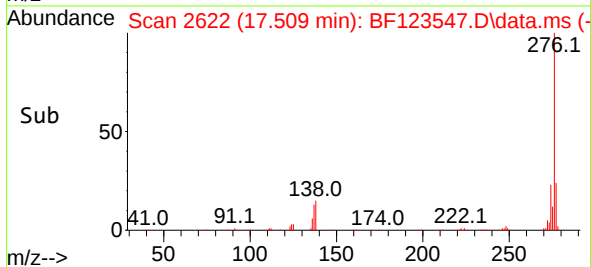
Tgt Ion: 278 Resp: 549256
Ion Ratio Lower Upper
278 100
139 11.7 12.0 18.0#
279 23.8 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 41.90 ng
RT: 17.509 min Scan# 2622
Delta R.T. 0.000 min
Lab File: BF123547.D
Acq: 1 Apr 2021 18:20



Tgt Ion: 276 Resp: 528479
Ion Ratio Lower Upper
276 100
277 24.1 19.3 28.9
138 15.2 16.6 24.8#



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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