

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022621\
 Data File : BF123304.D
 Acq On : 26 Feb 2021 15:37
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Feb 26 16:16:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 19 16:08:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.851	152	138211	20.00	ng	0.00
21) Naphthalene-d8	8.139	136	540219	20.00	ng	0.00
39) Acenaphthene-d10	9.898	164	290547	20.00	ng	0.00
64) Phenanthrene-d10	11.386	188	554180	20.00	ng	0.00
76) Chrysene-d12	14.039	240	451301	20.00	ng	0.00
86) Perylene-d12	15.509	264	415598	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	732671	76.30	ng	0.00
7) Phenol-d6	6.487	99	1007122	77.20	ng	0.00
23) Nitrobenzene-d5	7.422	82	943330	79.93	ng	0.00
42) 2,4,6-Tribromophenol	10.692	330	250248	84.59	ng	0.00
45) 2-Fluorobiphenyl	9.216	172	1538719	76.07	ng	0.00
79) Terphenyl-d14	12.980	244	1919531	81.79	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.581	88	180778	32.62	ng	93
3) Pyridine	3.328	79	454635	33.67	ng	92
4) n-Nitrosodimethylamine	3.287	42	215234	34.47	ng	86
6) Aniline	6.516	93	593461	38.52	ng	94
8) 2-Chlorophenol	6.639	128	403528	39.12	ng	93
9) Benzaldehyde	6.398	77	276746	41.69	ng	90
10) Phenol	6.504	94	551260	38.78	ng	90
11) bis(2-Chloroethyl)ether	6.587	93	398659	39.10	ng	94
12) 1,3-Dichlorobenzene	6.792	146	417802	38.94	ng	# 93
13) 1,4-Dichlorobenzene	6.869	146	423438	38.72	ng	# 94
14) 1,2-Dichlorobenzene	7.022	146	401681	39.48	ng	94
15) Benzyl Alcohol	6.998	79	418631	41.16	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.128	45	537977	38.46	ng	99
17) 2-Methylphenol	7.110	107	332904	38.37	ng	94
18) Hexachloroethane	7.363	117	165259	41.84	ng	91
19) n-Nitroso-di-n-propyla...	7.269	70	324574	41.82	ng	93
20) 3+4-Methylphenols	7.263	107	425120	37.31	ng	92
22) Acetophenone	7.263	105	547018	39.04	ng	# 88
24) Nitrobenzene	7.439	77	502271	40.37	ng	92
25) Isophorone	7.675	82	905574	41.04	ng	95
26) 2-Nitrophenol	7.751	139	214311	41.12	ng	# 85
27) 2,4-Dimethylphenol	7.792	122	320457	39.72	ng	94
28) bis(2-Chloroethoxy)met...	7.886	93	465589	40.31	ng	99
29) 2,4-Dichlorophenol	7.998	162	334284	40.13	ng	95
30) 1,2,4-Trichlorobenzene	8.081	180	360582	39.81	ng	99
31) Naphthalene	8.157	128	1153275	38.95	ng	99
32) Benzoic acid	7.928	122	242842	40.80	ng	86
33) 4-Chloroaniline	8.210	127	476866	39.58	ng	# 94
34) Hexachlorobutadiene	8.275	225	211468	41.39	ng	97
35) Caprolactam	8.586	113	113324m	40.54	ng	
36) 4-Chloro-3-methylphenol	8.692	107	408705	41.27	ng	89
37) 2-Methylnaphthalene	8.851	142	775313	39.31	ng	97
38) 1-Methylnaphthalene	8.951	142	736577	39.93	ng	100
40) 1,2,4,5-Tetrachloroben...	9.016	216	333776	38.44	ng	98
41) Hexachlorocyclopentadiene	9.004	237	162648	39.99	ng	96
43) 2,4,6-Trichlorophenol	9.128	196	243363	39.52	ng	94

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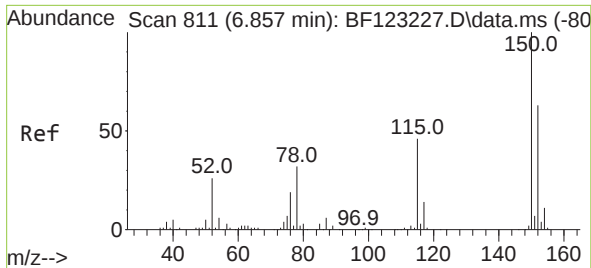
Manual Integrations
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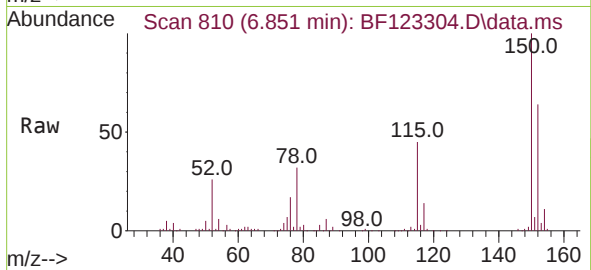
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.169	196	260262	39.50	ng	# 89
46) 1,1'-Biphenyl	9.316	154	921202	38.22	ng	100
47) 2-Chloronaphthalene	9.339	162	736311	38.72	ng	96
48) 2-Nitroaniline	9.439	65	278281	40.84	ng	# 77
49) Acenaphthylene	9.757	152	1119175	38.80	ng	99
50) Dimethylphthalate	9.622	163	874322	40.24	ng	99
51) 2,6-Dinitrotoluene	9.680	165	204055	40.75	ng	# 71
52) Acenaphthene	9.933	154	784756m	39.46	ng	
53) 3-Nitroaniline	9.851	138	219685	39.53	ng	# 75
54) 2,4-Dinitrophenol	9.957	184	113945	43.32	ng	# 83
55) Dibenzofuran	10.104	168	1034284	38.41	ng	95
56) 4-Nitrophenol	10.016	139	174018	39.29	ng	# 71
57) 2,4-Dinitrotoluene	10.086	165	278863	41.41	ng	88
58) Fluorene	10.445	166	839639	39.62	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.222	232	214109	40.73	ng	# 83
60) Diethylphthalate	10.322	149	887332	41.24	ng	100
61) 4-Chlorophenyl-phenyle...	10.439	204	404291	40.08	ng	97
62) 4-Nitroaniline	10.469	138	226994	40.57	ng	86
63) Azobenzene	10.598	77	991303	39.99	ng	94
65) 4,6-Dinitro-2-methylph...	10.498	198	164949	44.22	ng	87
66) n-Nitrosodiphenylamine	10.557	169	739568	38.59	ng	99
67) 4-Bromophenyl-phenylether	10.927	248	243180	40.25	ng	# 91
68) Hexachlorobenzene	10.998	284	255279	40.11	ng	94
69) Atrazine	11.086	200	243836	40.26	ng	99
70) Pentachlorophenol	11.192	266	165391	41.16	ng	99
71) Phenanthrene	11.416	178	1264335	38.58	ng	98
72) Anthracene	11.463	178	1277126	39.06	ng	99
73) Carbazole	11.622	167	1195354	38.82	ng	99
74) Di-n-butylphthalate	11.951	149	1422326	41.31	ng	99
75) Fluoranthene	12.604	202	1379816	39.72	ng	100
77) Benzidine	12.727	184	607827	41.70	ng	99
78) Pyrene	12.839	202	1404528	39.86	ng	99
80) Butylbenzylphthalate	13.457	149	643899	43.23	ng	96
81) Benzo(a)anthracene	14.027	228	1213718	39.57	ng	99
82) 3,3'-Dichlorobenzidine	13.992	252	417844	40.98	ng	# 96
83) Chrysene	14.068	228	1196332	39.72	ng	100
84) Bis(2-ethylhexyl)phtha...	14.015	149	889994	43.41	ng	99
85) Di-n-octyl phthalate	14.633	149	1496658	42.72	ng	96
87) Indeno(1,2,3-cd)pyrene	16.992	276	1093373	38.07	ng	98
88) Benzo(b)fluoranthene	15.086	252	1217655	41.72	ng	98
89) Benzo(k)fluoranthene	15.115	252	1083385	40.94	ng	100
90) Benzo(a)pyrene	15.451	252	1057008	40.61	ng	99
91) Dibenzo(a,h)anthracene	17.009	278	932931	37.86	ng	99
92) Benzo(g,h,i)perylene	17.439	276	881867	38.86	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.851 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

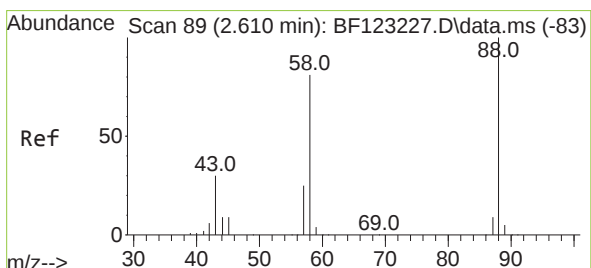
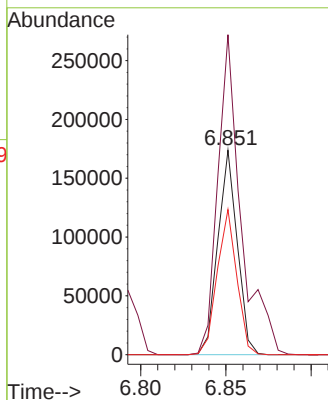
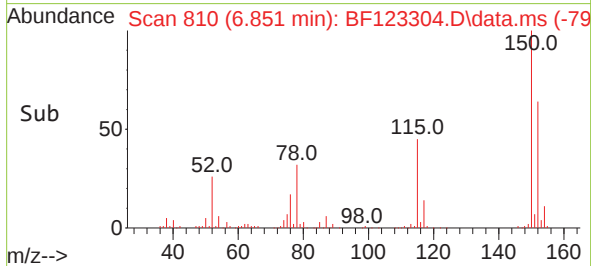
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



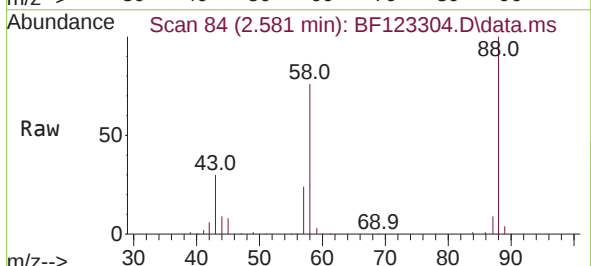
Tgt Ion:152 Resp: 138211
Ion Ratio Lower Upper
152 100
150 156.5 125.8 188.6
115 71.0 49.3 73.9

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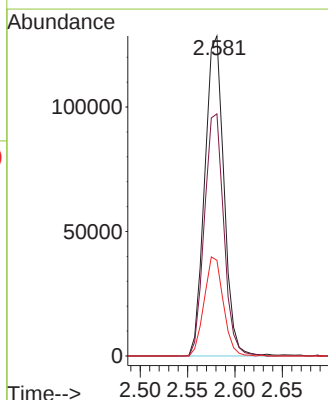
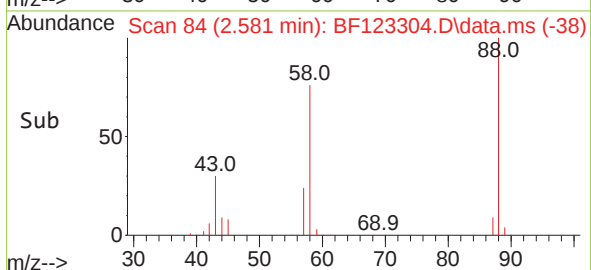
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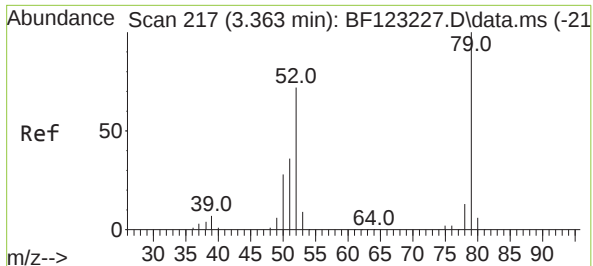


#2
1,4-Dioxane
Concen: 32.62 ng
RT: 2.581 min Scan# 84
Delta R.T. -0.029 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



Tgt Ion: 88 Resp: 180778
Ion Ratio Lower Upper
88 100
58 76.2 56.2 84.2
43 30.9 21.8 32.6





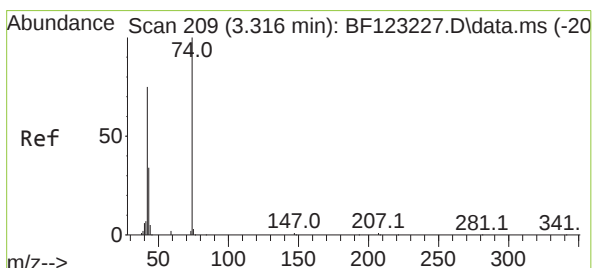
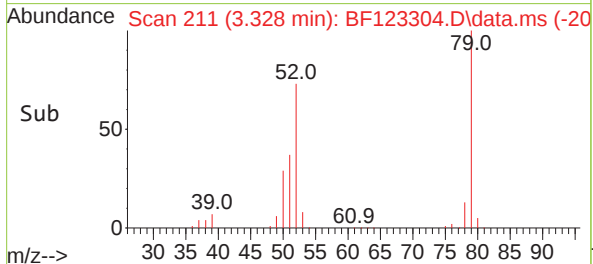
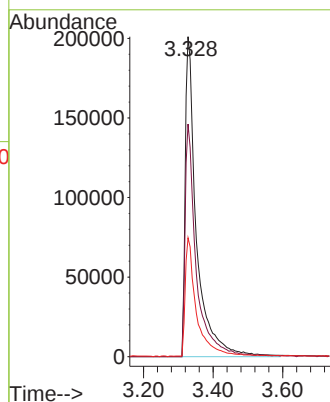
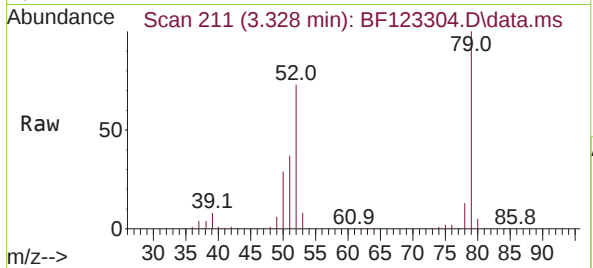
#3
Pyridine
Concen: 33.67 ng
RT: 3.328 min Scan# 211
Delta R.T. -0.035 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion: 79	Resp: 454635
Ion Ratio	Lower Upper
79	100
52	72.7 53.0 79.4
51	37.1 26.6 39.8

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BNA_F
ClientSampleId :
SSTDCCC040

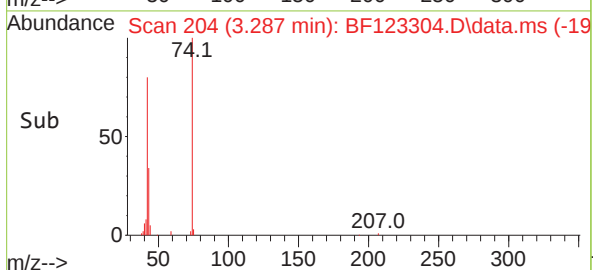
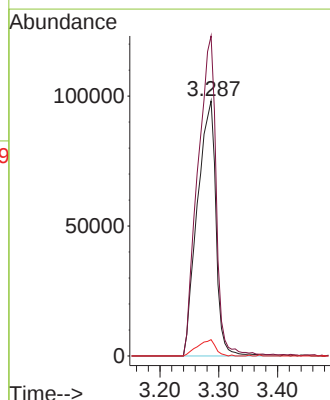
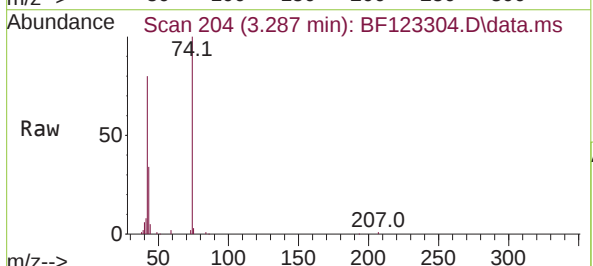
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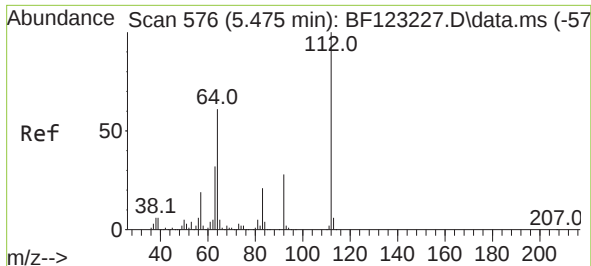
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#4
n-Nitrosodimethylamine
Concen: 34.47 ng
RT: 3.287 min Scan# 204
Delta R.T. -0.029 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion: 42	Resp: 215234
Ion Ratio	Lower Upper
42	100
74	125.5 115.2 172.8
44	6.4 5.4 8.0





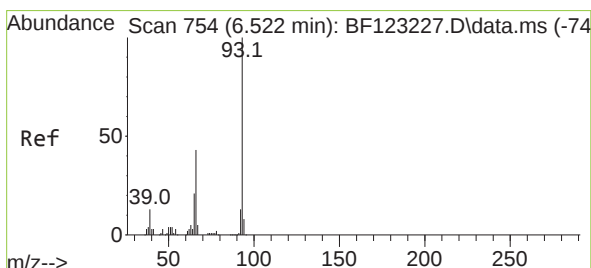
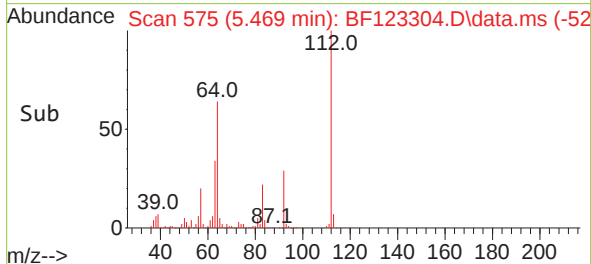
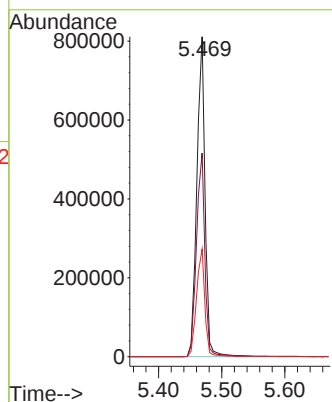
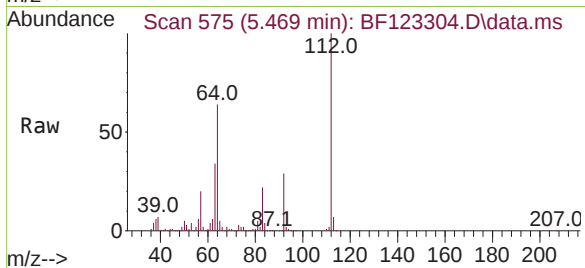
#5
2-Fluorophenol
Concen: 76.30 ng
RT: 5.469 min Scan# 575
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion	Ratio	Lower	Upper
112	100		
64	63.6	46.9	70.3
63	33.7	24.5	36.7

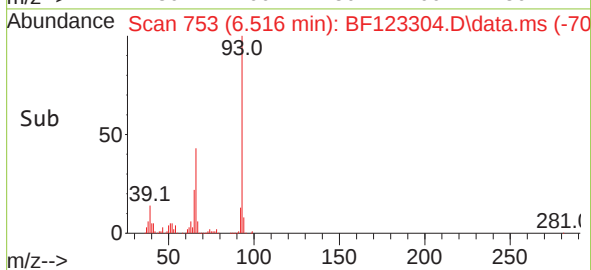
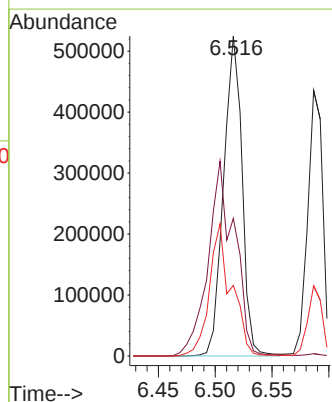
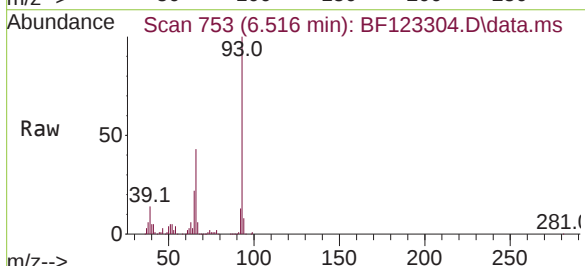
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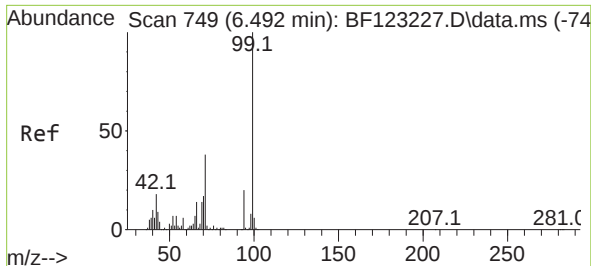
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#6
Aniline
Concen: 38.52 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

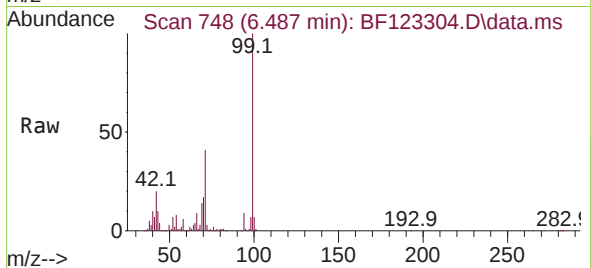
Tgt Ion	Ratio	Lower	Upper
93	100		
66	43.0	31.3	46.9
65	22.0	15.6	23.4





#7
Phenol-d6
Concen: 77.20 ng
RT: 6.487 min Scan# 748
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

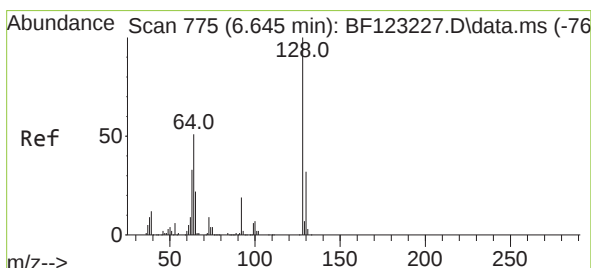
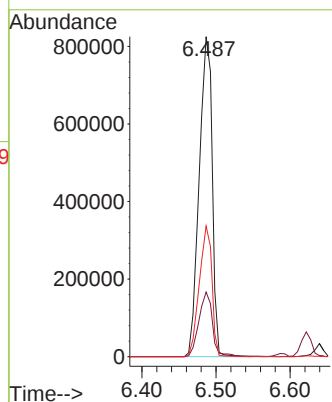
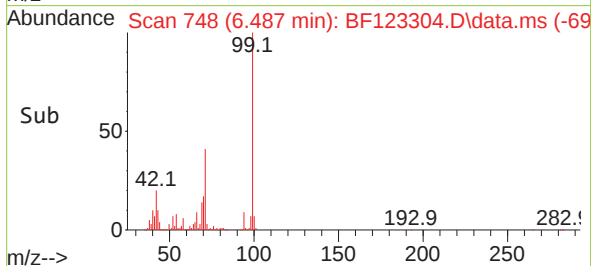
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



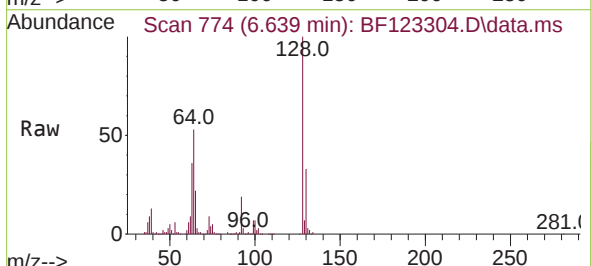
Tgt Ion: 99 Resp: 1007122
Ion Ratio Lower Upper
99 100
42 20.2 13.8 20.6
71 40.8 26.9 40.3#

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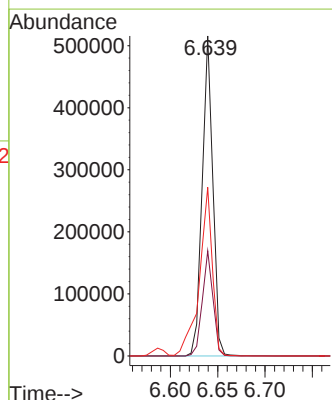
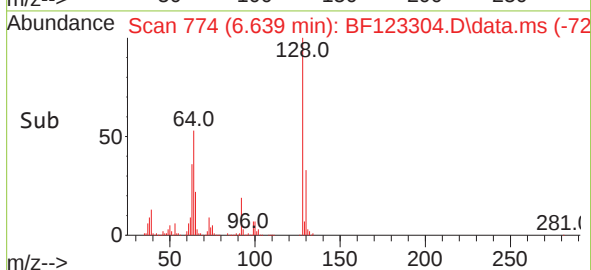
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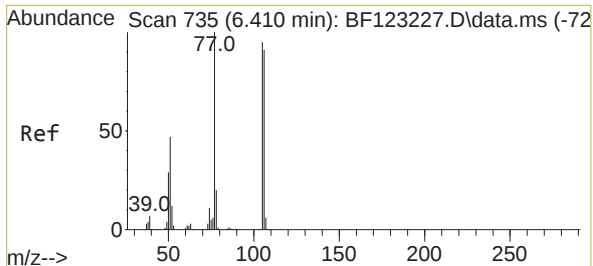


#8
2-Chlorophenol
Concen: 39.12 ng
RT: 6.639 min Scan# 774
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



Tgt Ion: 128 Resp: 403528
Ion Ratio Lower Upper
128 100
130 32.9 12.3 52.3
64 52.7 25.5 65.5





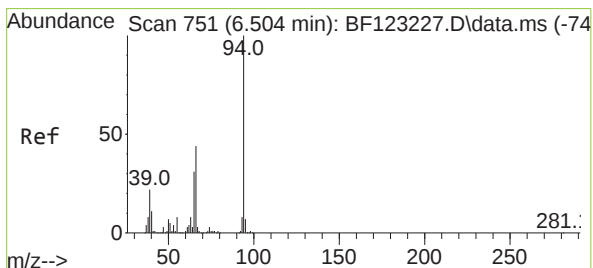
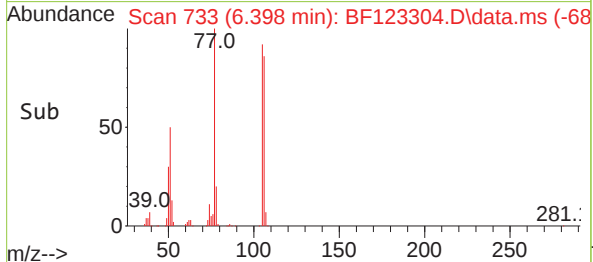
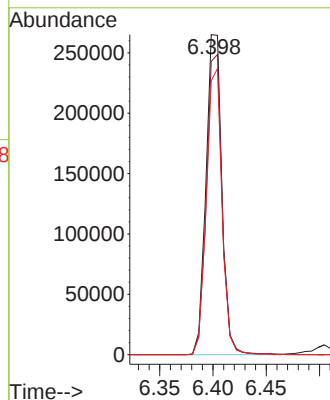
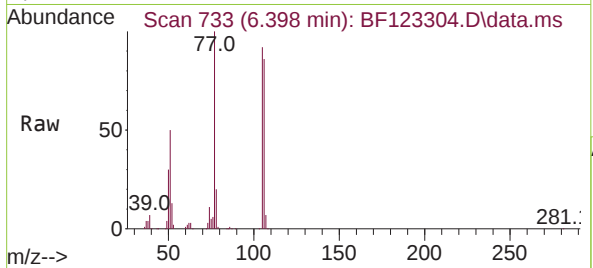
#9
Benzaldehyde
Concen: 41.69 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.012 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion: 77 Resp: 276746
Ion Ratio Lower Upper
77 100
105 91.6 80.6 120.6
106 85.6 77.2 117.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

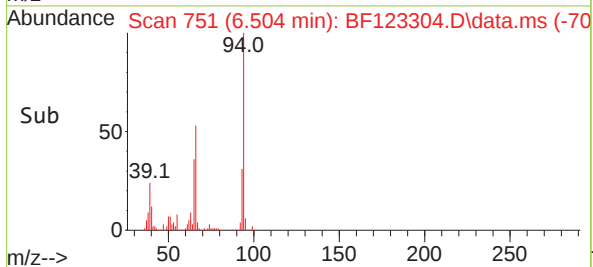
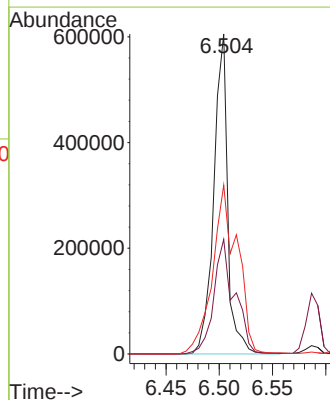
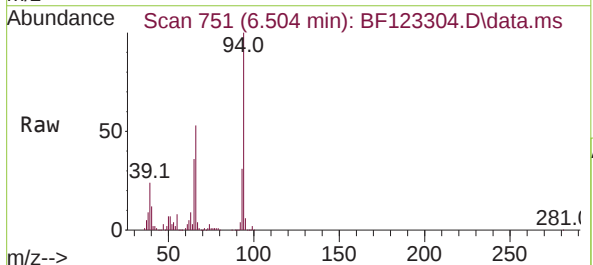
Manual Integrations
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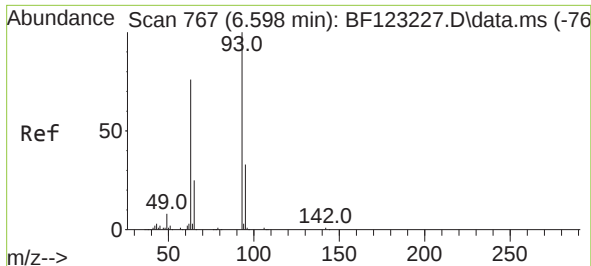
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#10
Phenol
Concen: 38.78 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.000 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion: 94 Resp: 551260
Ion Ratio Lower Upper
94 100
65 35.8 11.2 51.2
66 52.8 25.8 65.8





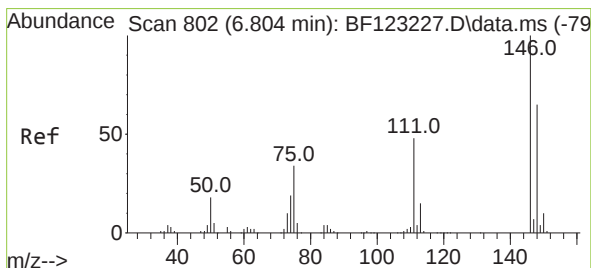
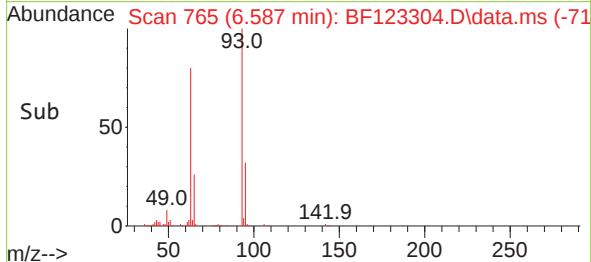
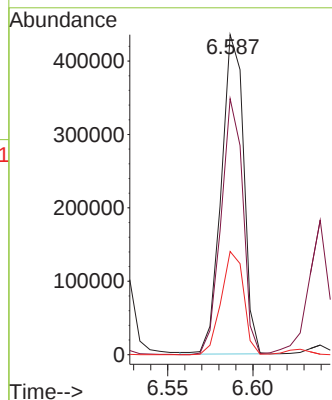
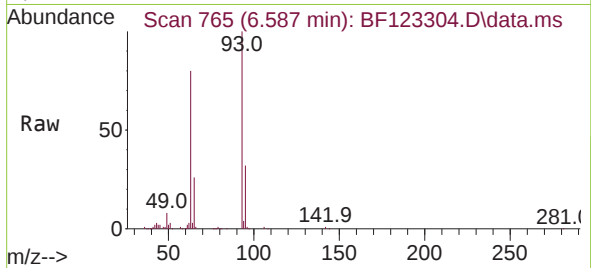
#11
bis(2-Chloroethyl)ether
Concen: 39.10 ng
RT: 6.587 min Scan# 765
Delta R.T. -0.012 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion: 93 Resp: 398659
Ion Ratio Lower Upper
93 100
63 80.0 52.6 92.6
95 32.2 12.6 52.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

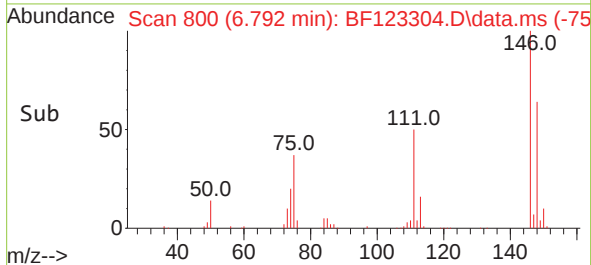
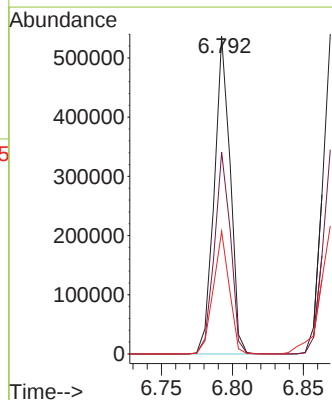
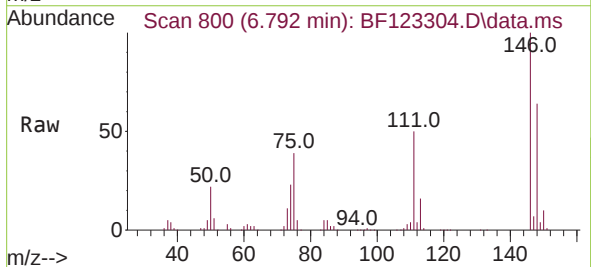
Manual Integrations
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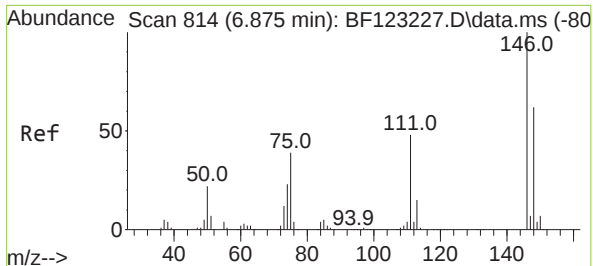
mohammad
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#12
1,3-Dichlorobenzene
Concen: 38.94 ng
RT: 6.792 min Scan# 800
Delta R.T. -0.012 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:146 Resp: 417802
Ion Ratio Lower Upper
146 100
148 63.6 51.8 77.8
75 38.6 22.5 33.7#





#13

1,4-Dichlorobenzene

Concen: 38.72 ng

RT: 6.869 min Scan# 813

Delta R.T. -0.006 min

Lab File: BF123304.D

Acq: 26 Feb 2021 15:37

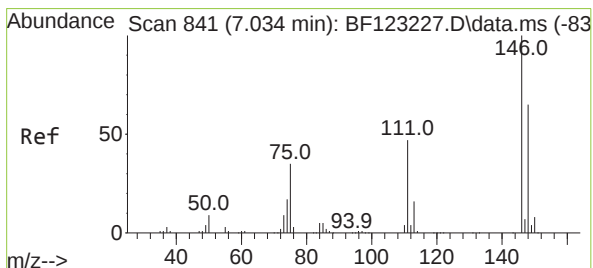
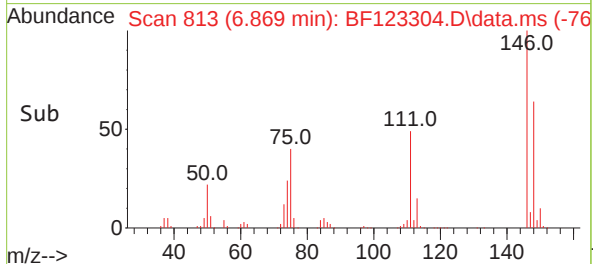
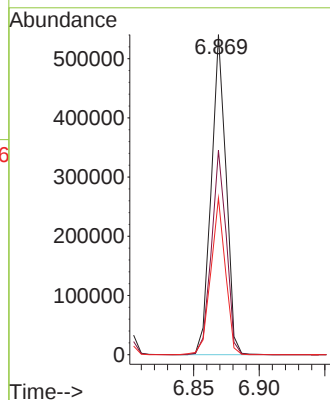
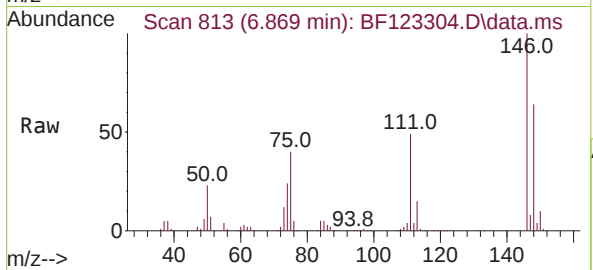
Tgt Ion:146 Resp: 423438

Ion Ratio Lower Upper

146 100

148 63.8 52.0 78.0

111 49.0 32.3 48.5#



#14

1,2-Dichlorobenzene

Concen: 39.48 ng

RT: 7.022 min Scan# 839

Delta R.T. -0.012 min

Lab File: BF123304.D

Acq: 26 Feb 2021 15:37

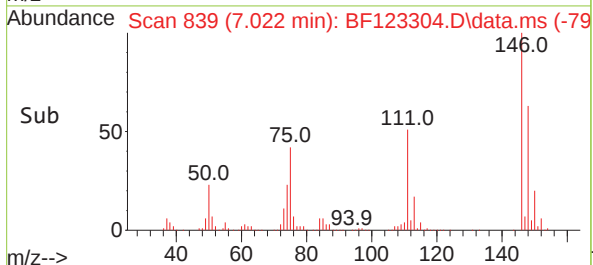
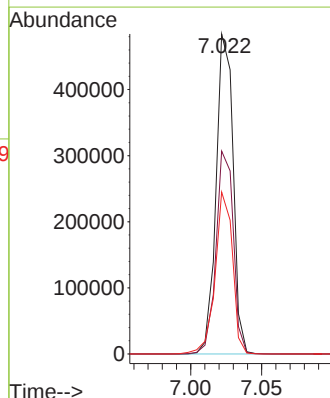
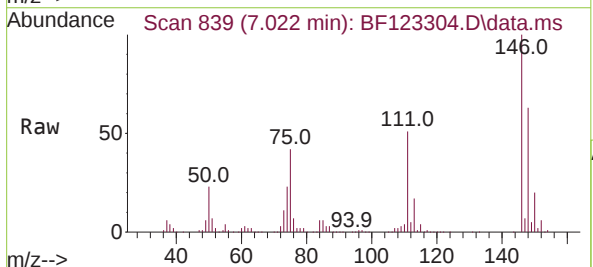
Tgt Ion:146 Resp: 401681

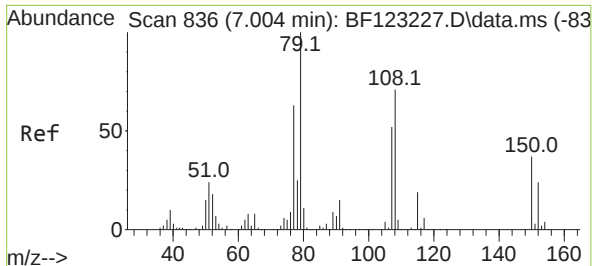
Ion Ratio Lower Upper

146 100

148 63.4 51.5 77.3

111 50.6 34.2 51.2





#15

Benzyl Alcohol

Concen: 41.16 ng

RT: 6.998 min Scan# 835

Delta R.T. -0.006 min

Lab File: BF123304.D

Acq: 26 Feb 2021 15:37

Tgt Ion: 79 Resp: 418631

Ion Ratio Lower Upper

79 100

108 68.8 62.4 93.6

77 62.4 49.0 73.6

Instrument :

BNA_F

ClientSampleId :

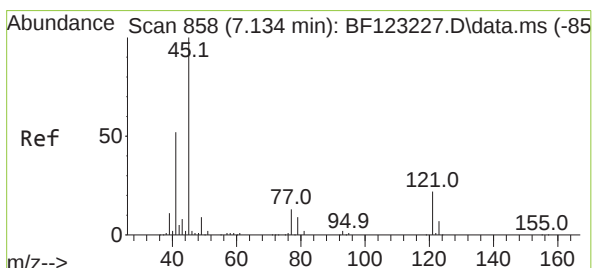
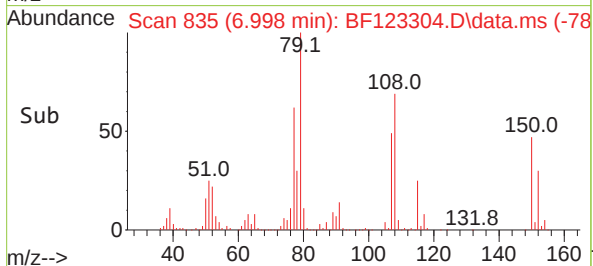
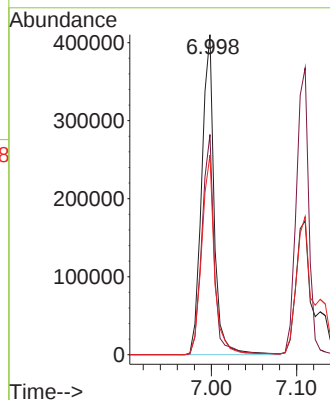
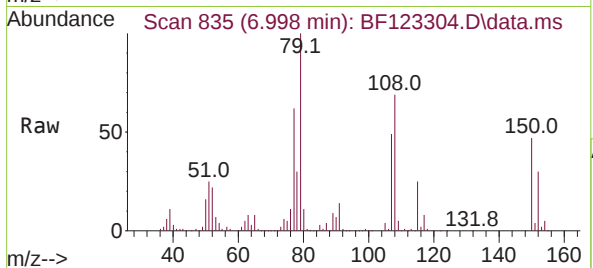
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Manual Integrations

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 38.46 ng

RT: 7.128 min Scan# 857

Delta R.T. -0.006 min

Lab File: BF123304.D

Acq: 26 Feb 2021 15:37

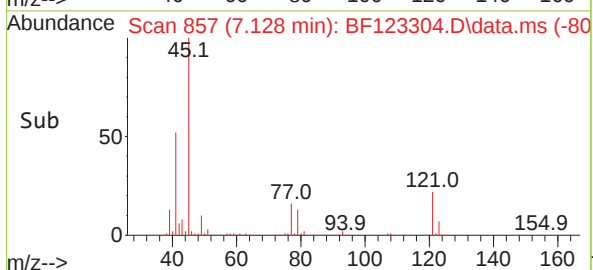
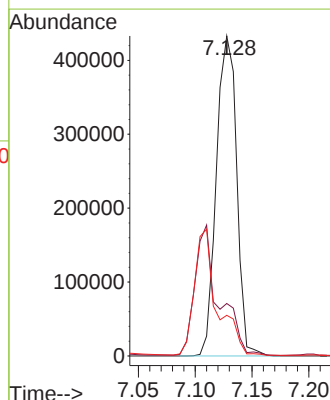
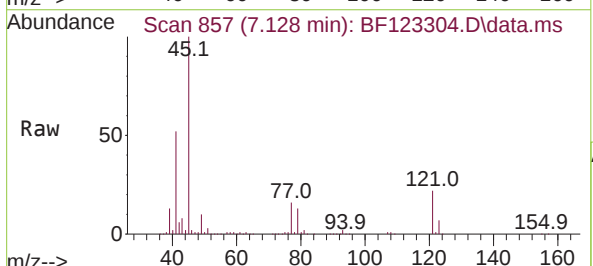
Tgt Ion: 45 Resp: 537977

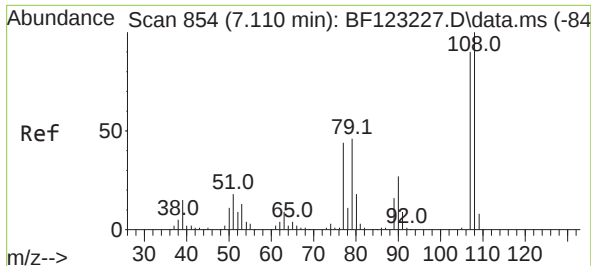
Ion Ratio Lower Upper

45 100

77 16.4 0.0 35.6

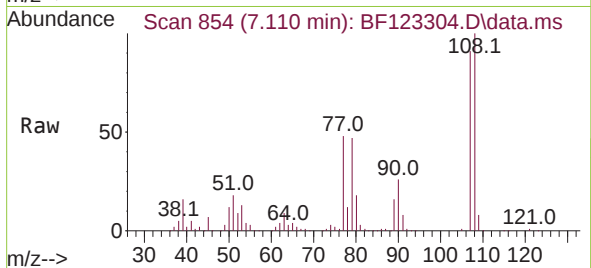
79 12.7 0.0 32.4





#17
2-Methylphenol
Concen: 38.37 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

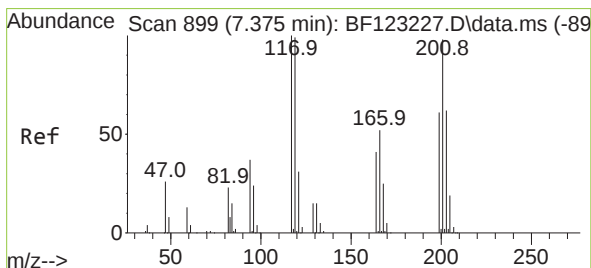
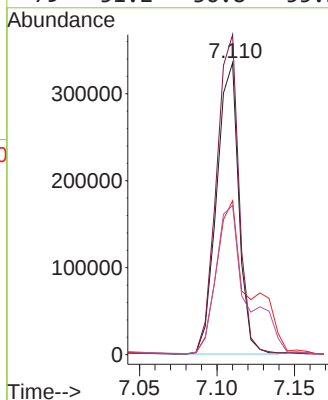
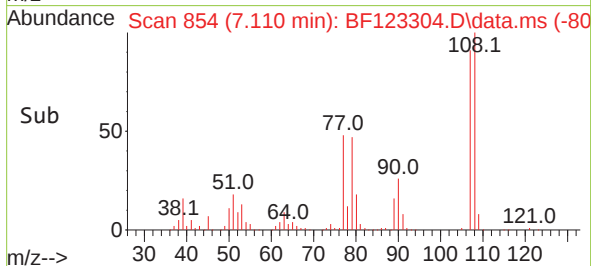
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



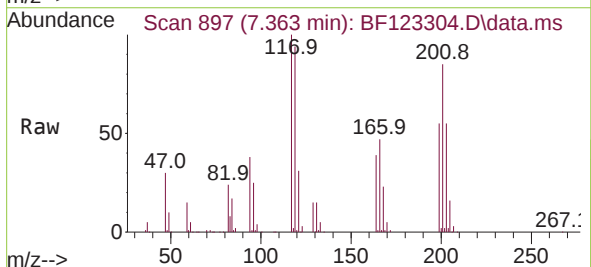
Tgt Ion:	107	Resp:	332904
Ion	Ratio	Lower	Upper
107	100		
108	109.7	91.1	136.7
77	52.8	36.3	54.5
79	51.2	36.8	55.2

Manual Integrations
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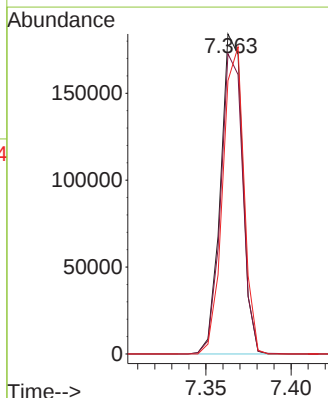
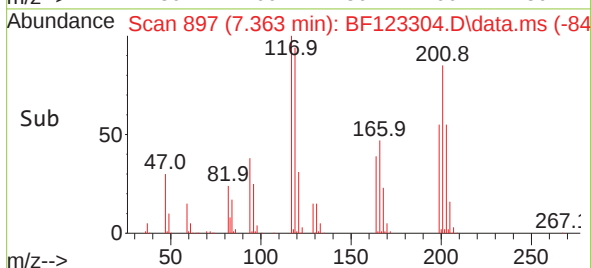
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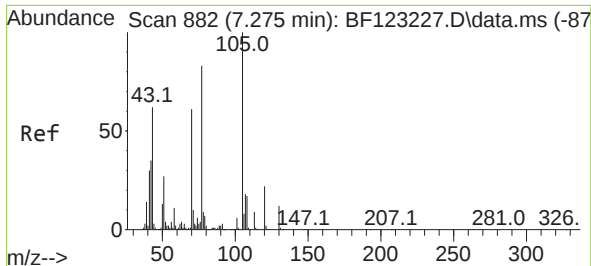


#18
Hexachloroethane
Concen: 41.84 ng
RT: 7.363 min Scan# 897
Delta R.T. -0.012 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



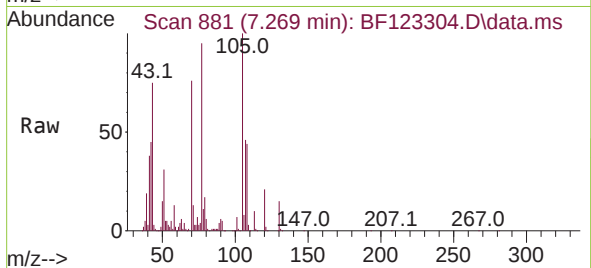
Tgt Ion:	117	Resp:	165259
Ion	Ratio	Lower	Upper
117	100		
119	93.8	78.4	117.6
201	85.4	79.6	119.4



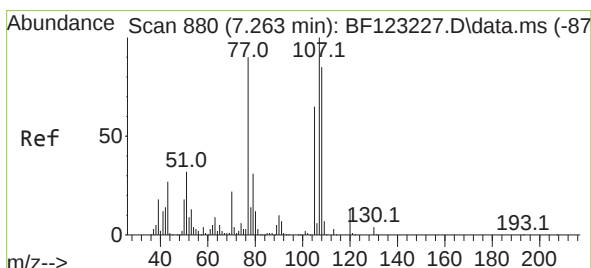
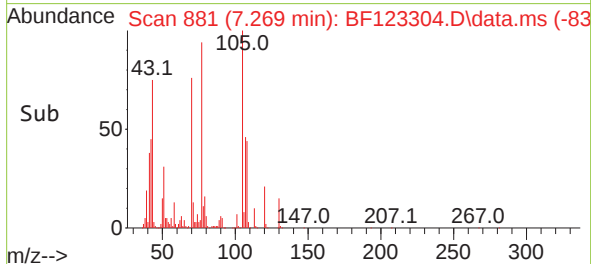
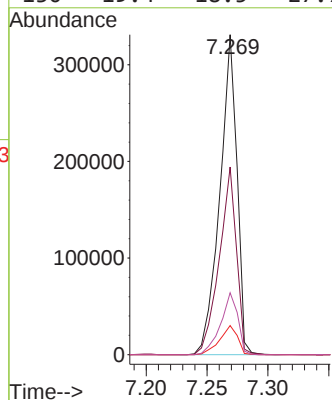


#19
n-Nitroso-di-n-propylamine
Concen: 41.82 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

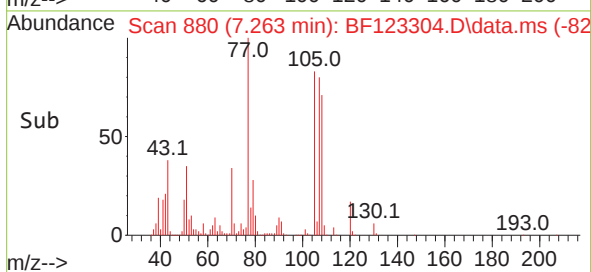
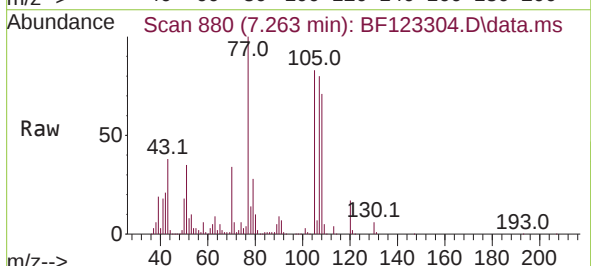
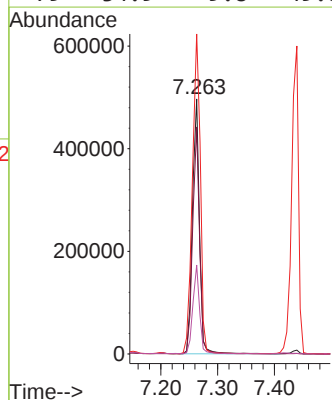


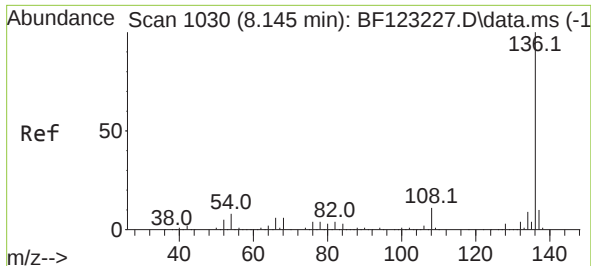
Tgt Ion: 70 Resp: 324574
Ion Ratio Lower Upper
70 100
42 58.6 43.0 64.4
101 9.1 7.9 11.9
130 19.4 18.5 27.7



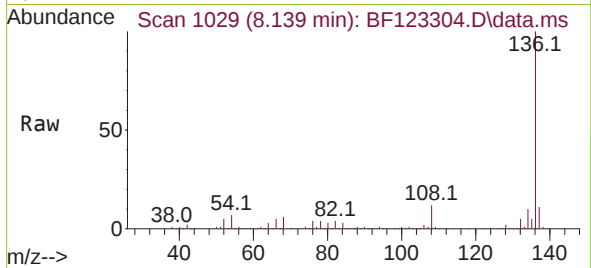
#20
3+4-Methylphenols
Concen: 37.31 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion: 107 Resp: 425120
Ion Ratio Lower Upper
107 100
108 89.0 68.7 108.7
77 125.4 89.8 129.8
79 34.9 9.8 49.8

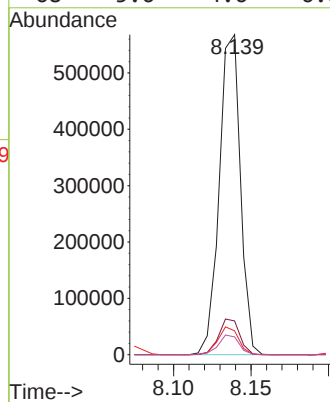
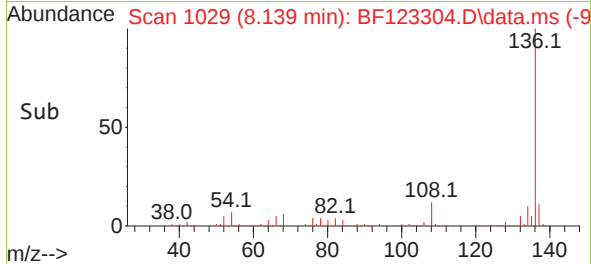




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



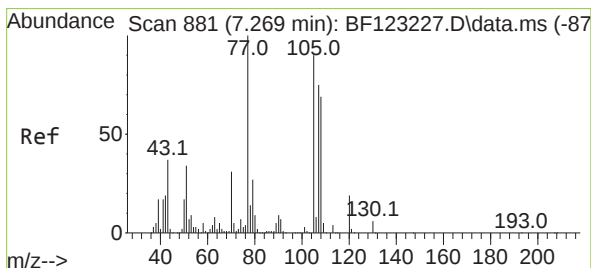
Tgt Ion:136 Resp: 540219
Ion Ratio Lower Upper
136 100
137 10.6 8.8 13.2
54 7.5 5.5 8.3
68 5.6 4.6 6.8



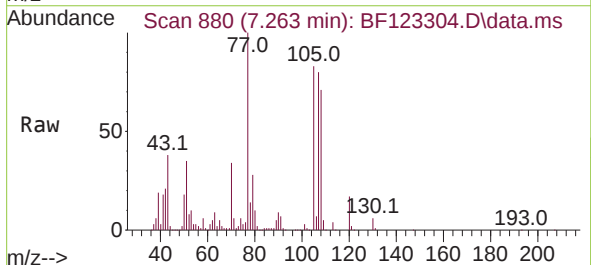
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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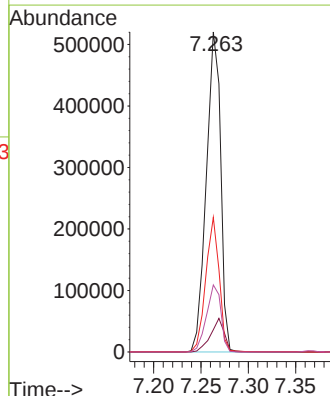
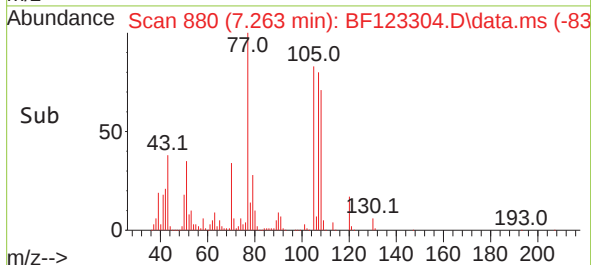
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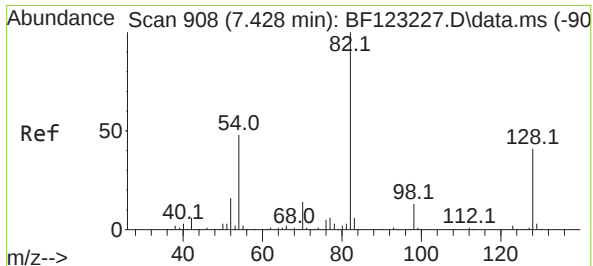


#22
Acetophenone
Concen: 39.04 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



Tgt Ion:105 Resp: 547018
Ion Ratio Lower Upper
105 100
71 7.0 6.5 9.7
51 42.1 24.3 36.5#
120 21.0 18.1 27.1





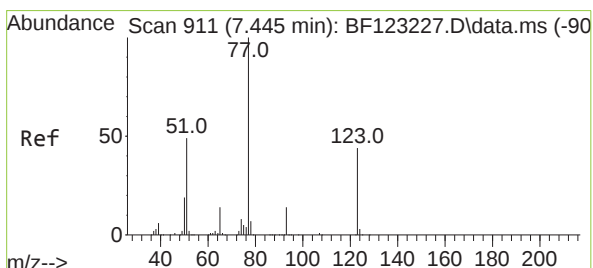
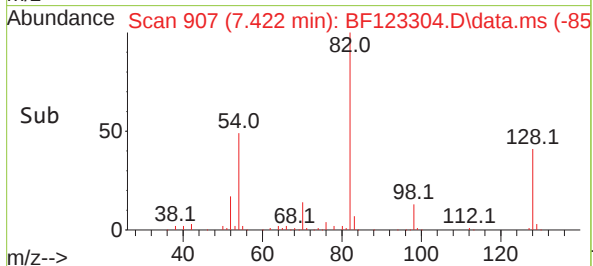
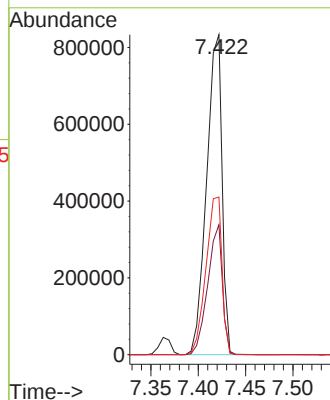
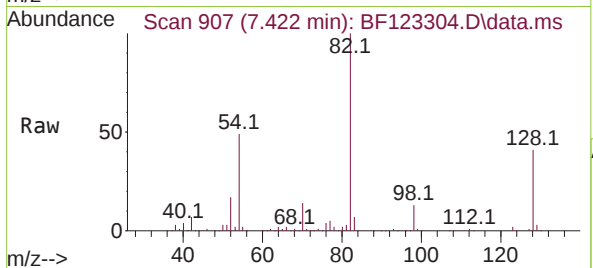
#23
Nitrobenzene-d5
Concen: 79.93 ng
RT: 7.422 min Scan# 907
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion: 82 Resp: 943330
Ion Ratio Lower Upper
82 100
128 40.6 37.0 55.4
54 49.3 38.4 57.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

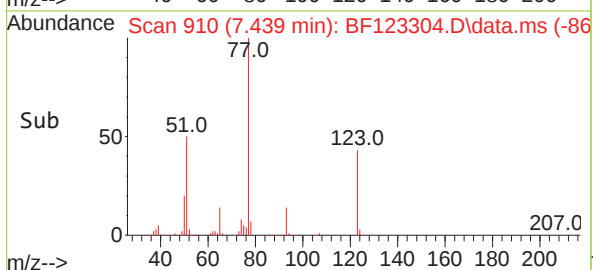
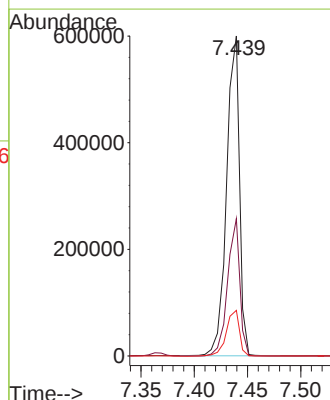
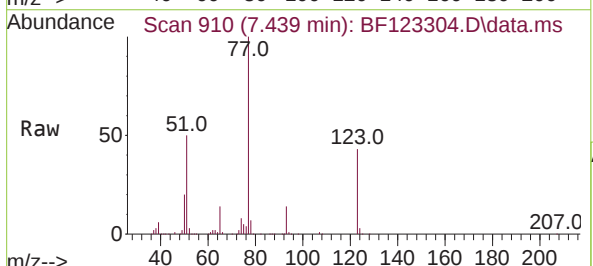
Manual Integrations
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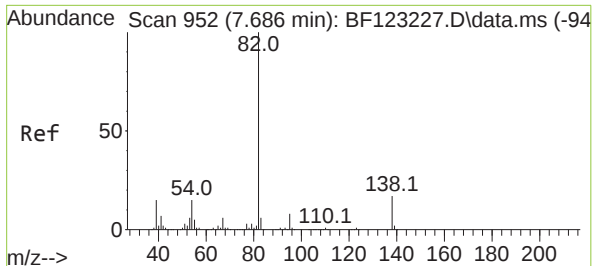
mohammad
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#24
Nitrobenzene
Concen: 40.37 ng
RT: 7.439 min Scan# 910
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

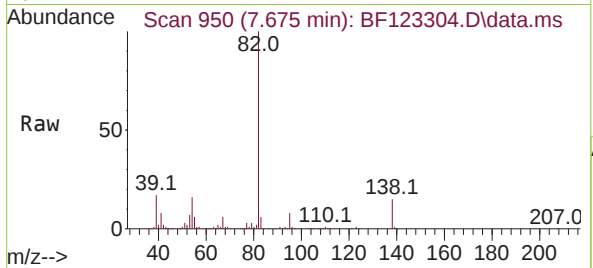
Tgt Ion: 77 Resp: 502271
Ion Ratio Lower Upper
77 100
123 42.9 39.3 58.9
65 14.3 10.6 15.8





#25
Isophorone
Concen: 41.04 ng
RT: 7.675 min Scan# 950
Delta R.T. -0.012 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

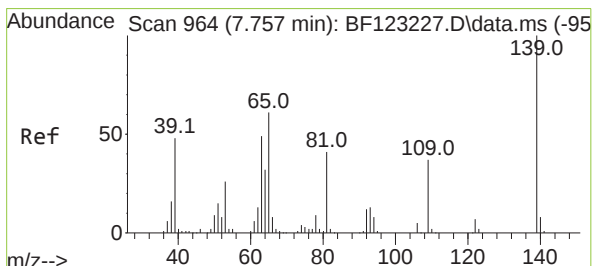
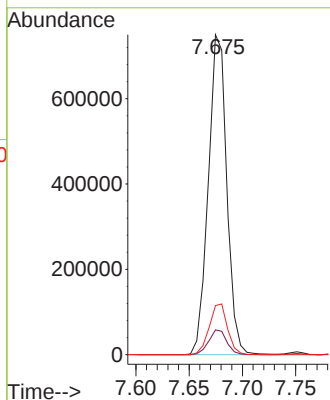
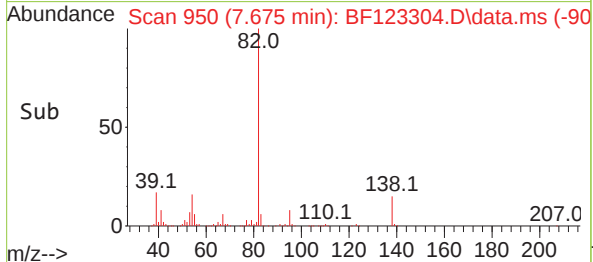
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



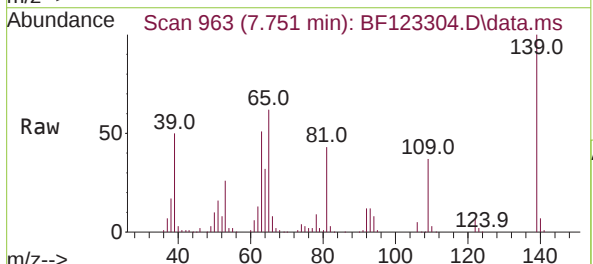
Tgt Ion: 82 Resp: 905574
Ion Ratio Lower Upper
82 100
95 7.8 5.8 8.6
138 15.3 14.6 21.8

Manual Integrations
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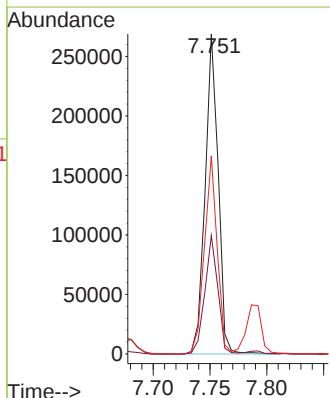
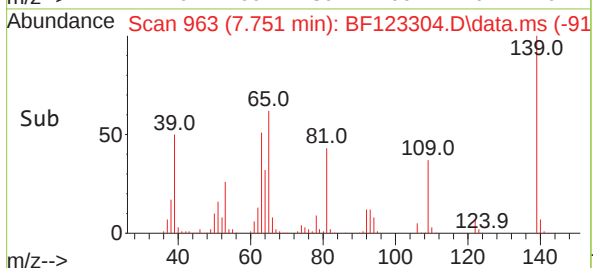
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3/1/2021 12:36:33 PM

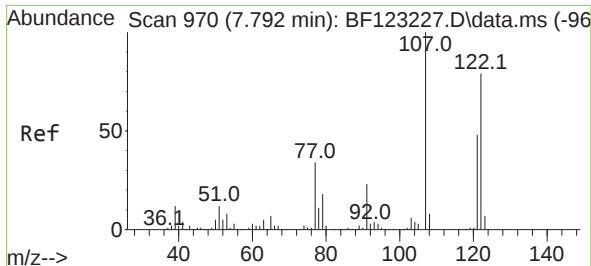


#26
2-Nitrophenol
Concen: 41.12 ng
RT: 7.751 min Scan# 963
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



Tgt Ion: 139 Resp: 214311
Ion Ratio Lower Upper
139 100
109 37.0 24.0 36.0#
65 61.9 40.9 61.3#





#27

2,4-Dimethylphenol

Concen: 39.72 ng

RT: 7.792 min Scan# 970

Delta R.T. 0.000 min

Lab File: BF123304.D

Acq: 26 Feb 2021 15:37

Tgt Ion:	122	Resp:	320457
Ion	Ratio	Lower	Upper
122	100		
107	124.9	91.8	137.8
121	59.4	47.3	70.9

Instrument :

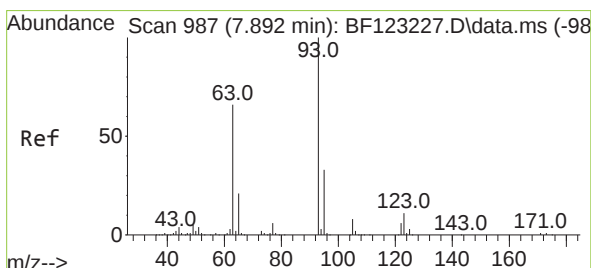
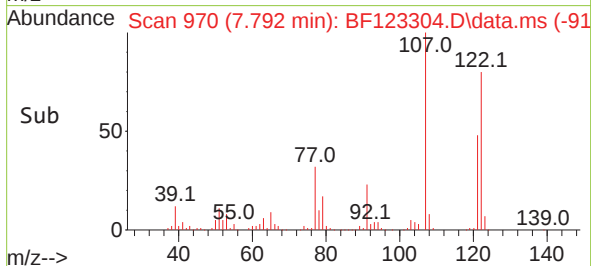
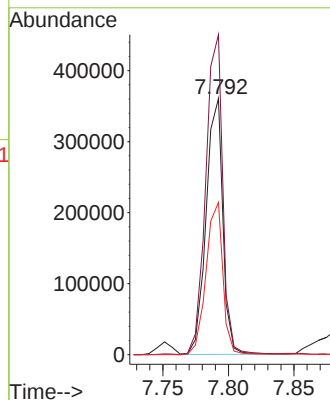
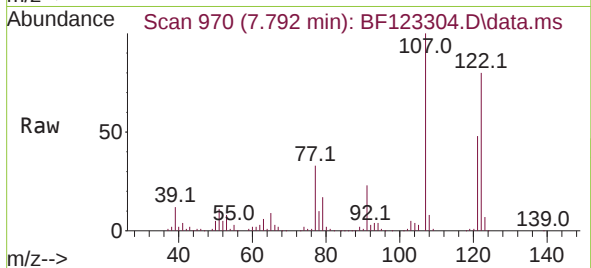
BNA_F

ClientSampleId :

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#28

bis(2-Chloroethoxy)methane

Concen: 40.31 ng

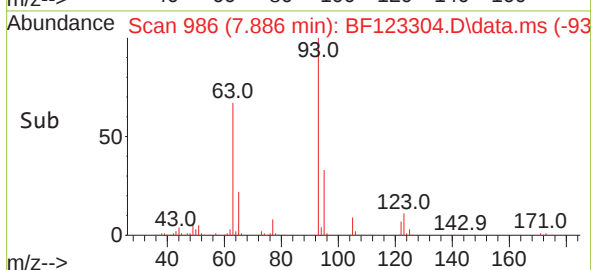
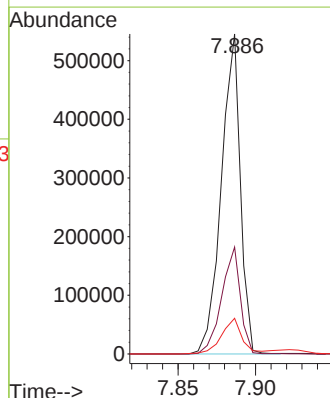
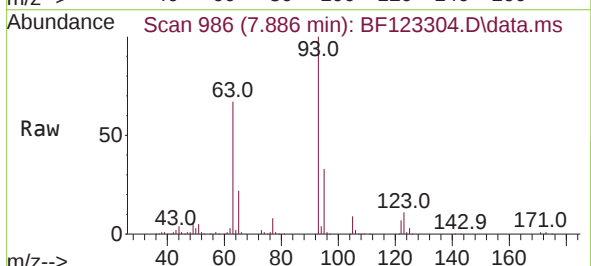
RT: 7.886 min Scan# 986

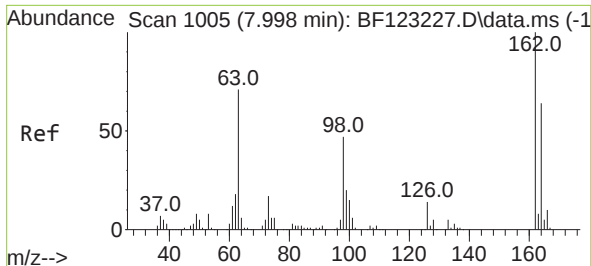
Delta R.T. -0.006 min

Lab File: BF123304.D

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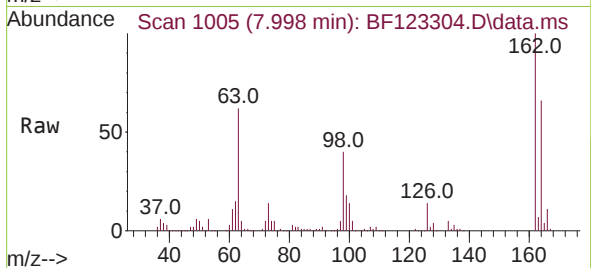
Tgt Ion:	93	Resp:	465589
Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.2	39.2
123	11.2	9.2	13.8





#29
2,4-Dichlorophenol
Concen: 40.13 ng
RT: 7.998 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

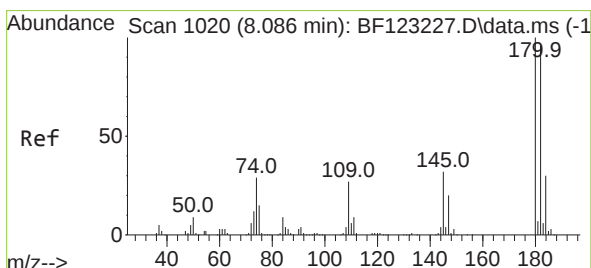
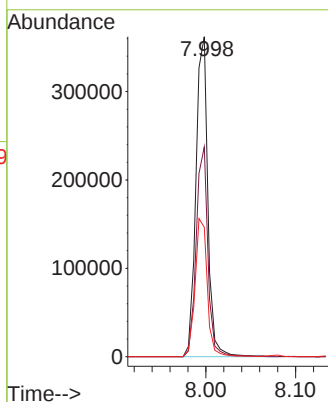
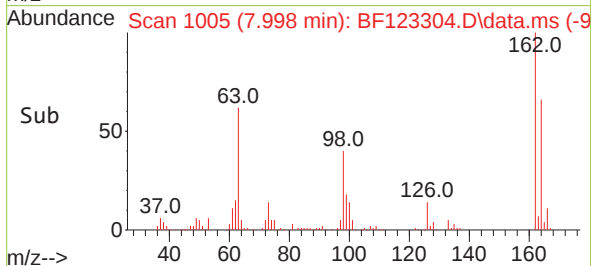
Instrument :
BNA_F
ClientSampleId :
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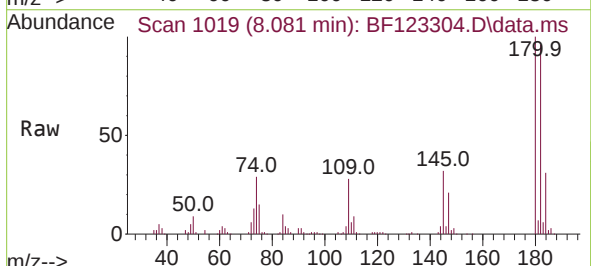
Tgt Ion:162 Resp: 334284
Ion Ratio Lower Upper
162 100
164 65.5 43.2 83.2
98 40.5 15.2 55.2

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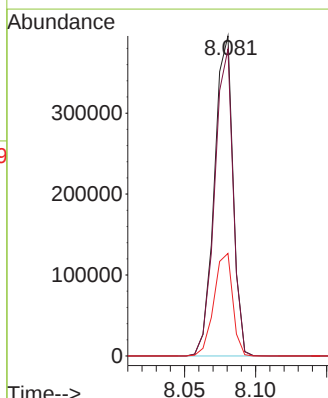
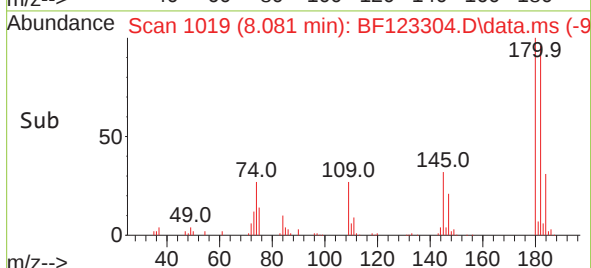
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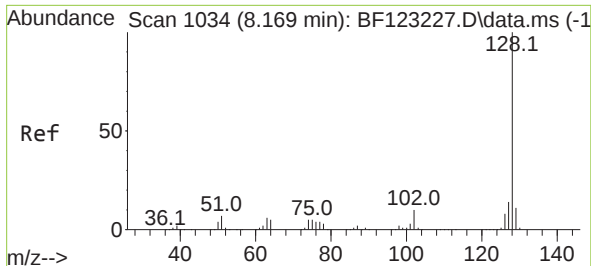


#30
1,2,4-Trichlorobenzene
Concen: 39.81 ng
RT: 8.081 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



Tgt Ion:180 Resp: 360582
Ion Ratio Lower Upper
180 100
182 95.9 75.7 113.5
145 32.1 25.0 37.4





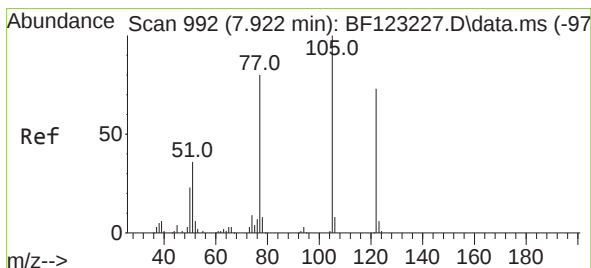
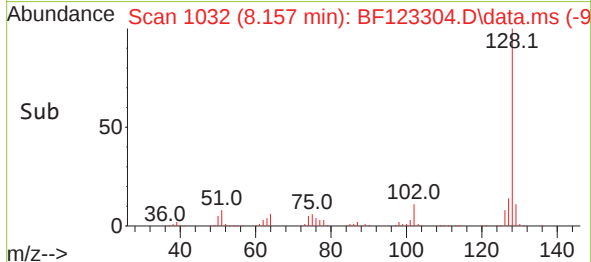
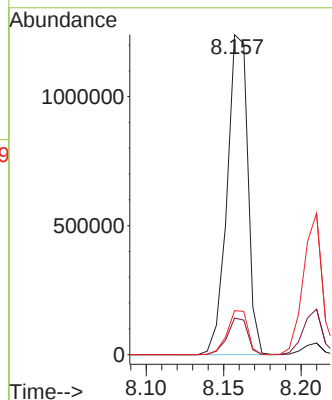
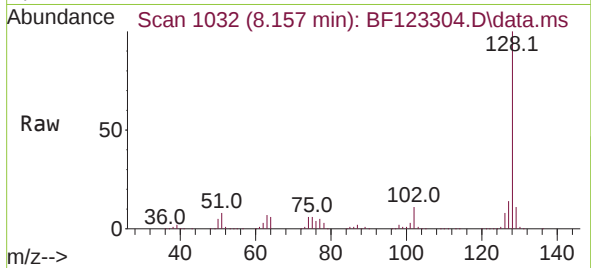
#31
Naphthalene
Concen: 38.95 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.012 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:128 Resp: 1153275
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.6
127 13.7 10.7 16.1

Instrument :
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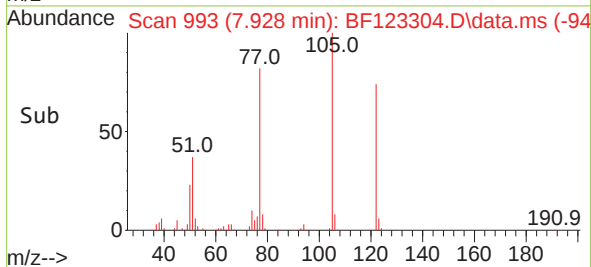
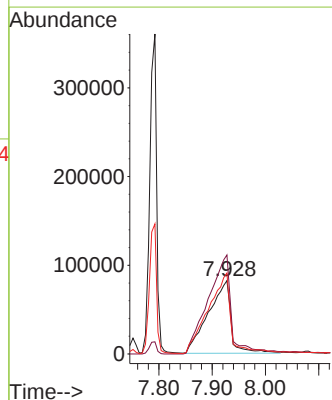
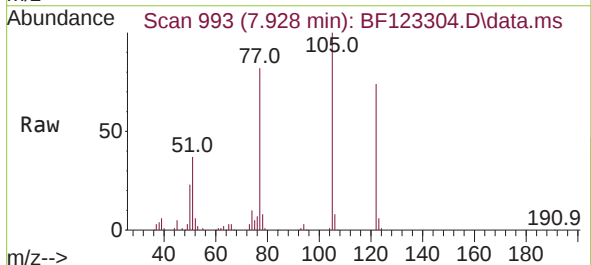
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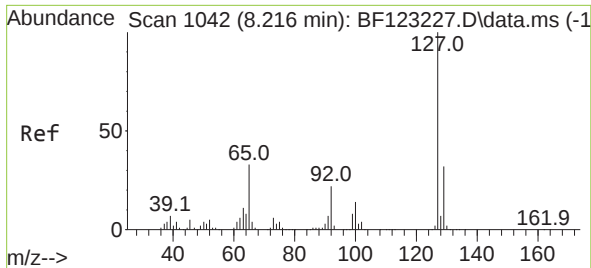
mohammad
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#32
Benzoic acid
Concen: 40.80 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:122 Resp: 242842
Ion Ratio Lower Upper
122 100
105 135.1 104.8 144.8
77 110.6 71.0 111.0





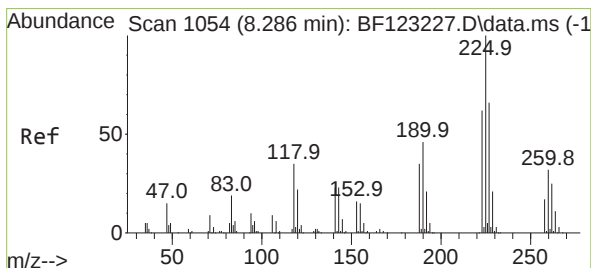
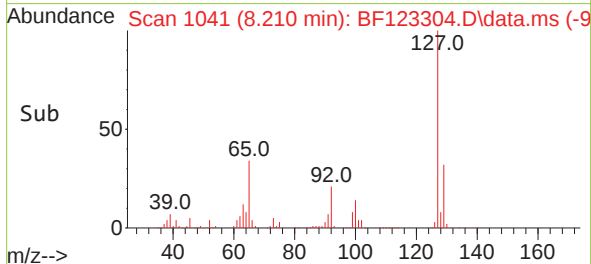
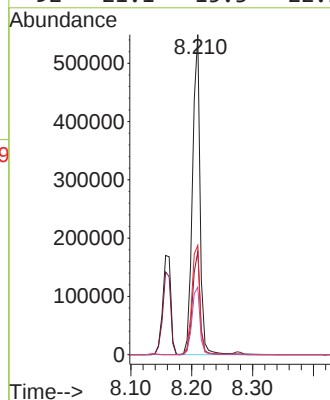
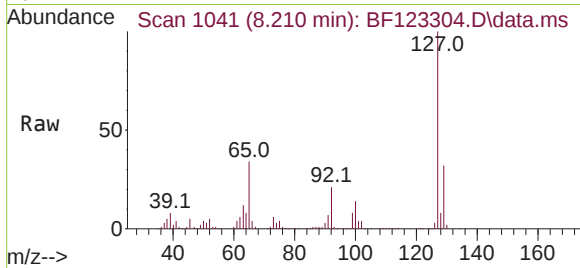
#33
4-Chloroaniline
Concen: 39.58 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	127	Resp:	476866
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.2
65	34.1	22.2	33.2#
92	21.1	15.3	22.9

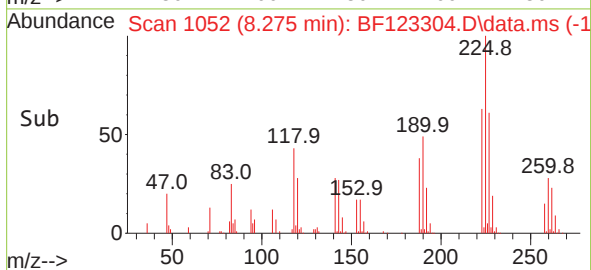
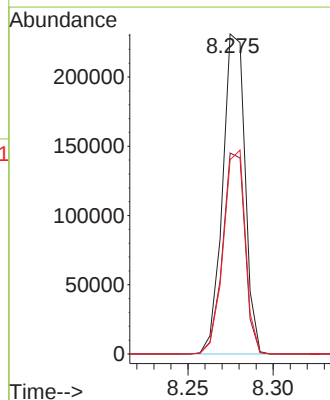
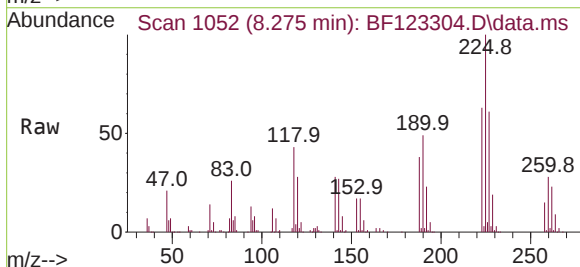
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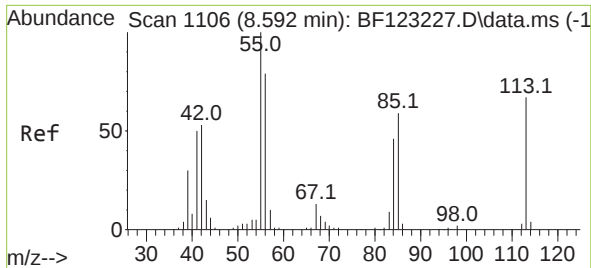
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#34
Hexachlorobutadiene
Concen: 41.39 ng
RT: 8.275 min Scan# 1052
Delta R.T. -0.012 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:	225	Resp:	211468
Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.7	76.1
227	60.7	51.7	77.5





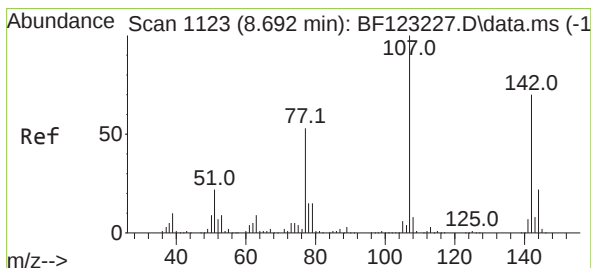
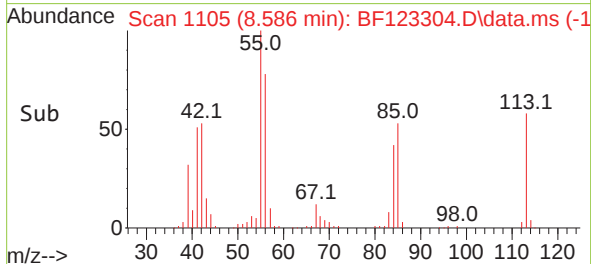
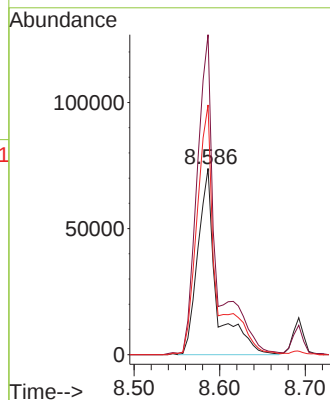
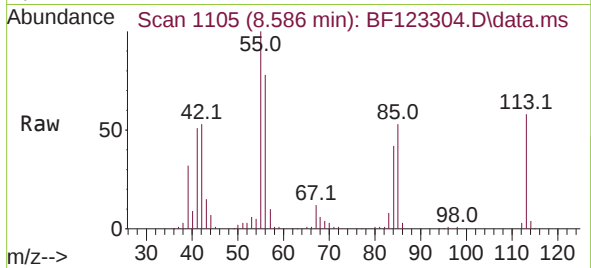
#35
Caprolactam
Concen: 40.54 ng m
RT: 8.586 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:113 Resp: 113324
Ion Ratio Lower Upper
113 100
55 171.8 133.7 173.7
56 134.1 95.3 135.3

Instrument :
BNA_F
ClientSampleId :
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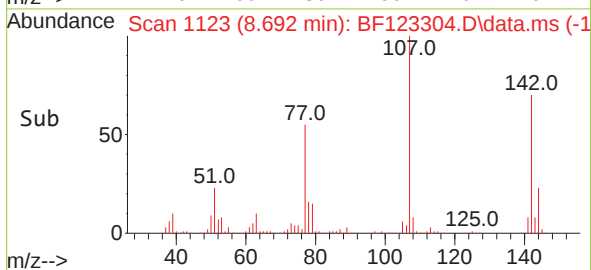
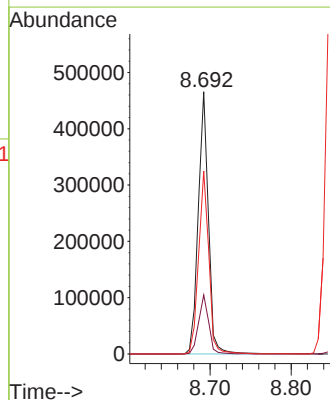
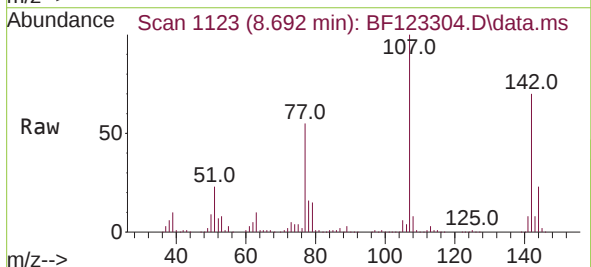
Manual Integrations
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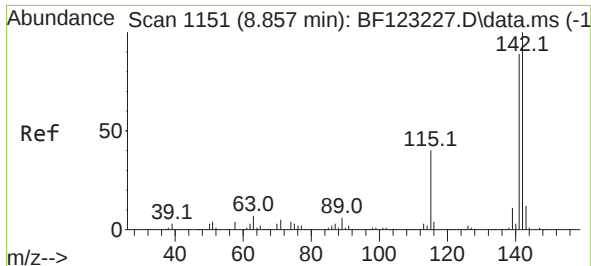
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 41.27 ng
RT: 8.692 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:107 Resp: 408705
Ion Ratio Lower Upper
107 100
144 22.5 20.2 30.2
142 69.7 64.4 96.6





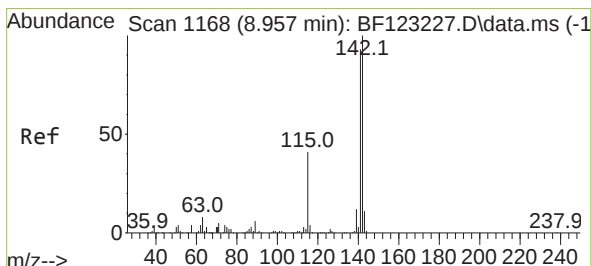
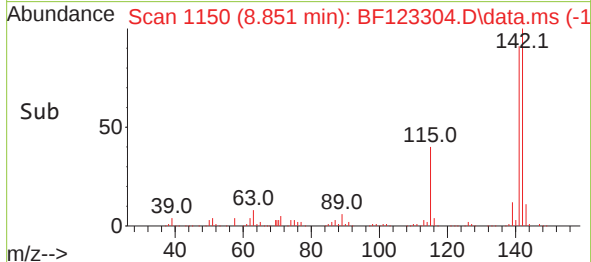
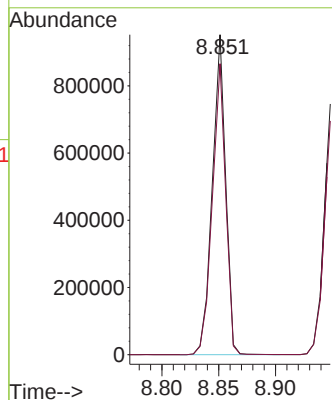
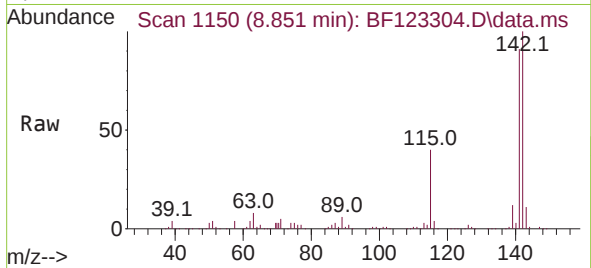
#37
2-Methylnaphthalene
Concen: 39.31 ng
RT: 8.851 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:142 Resp: 775313
Ion Ratio Lower Upper
142 100
141 90.9 70.6 106.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

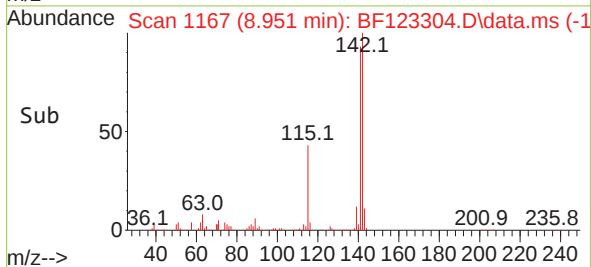
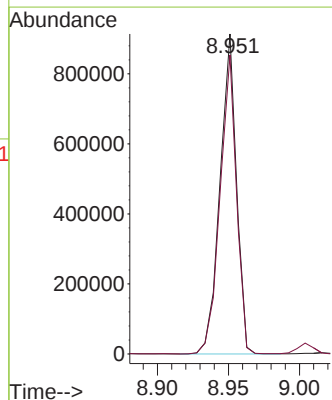
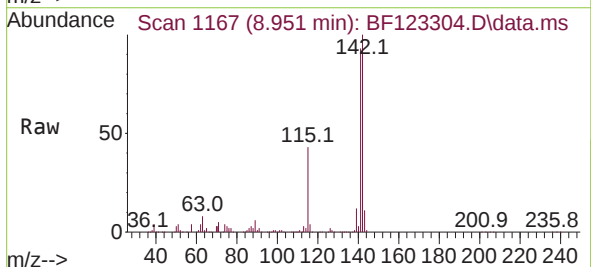
Manual Integrations
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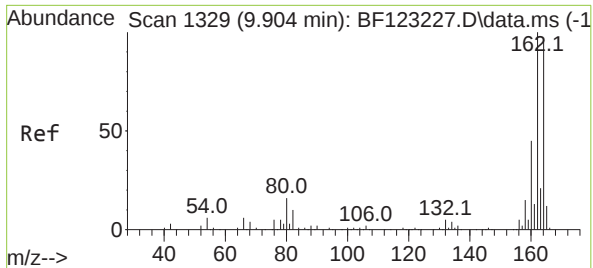
mohammad
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#38
1-Methylnaphthalene
Concen: 39.93 ng
RT: 8.951 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

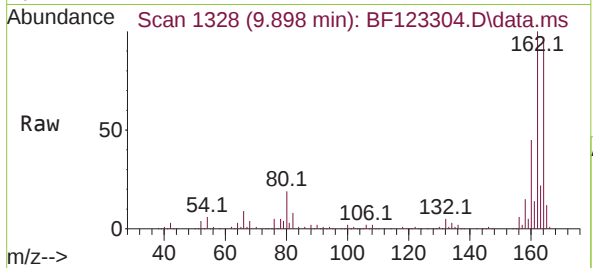
Tgt Ion:142 Resp: 736577
Ion Ratio Lower Upper
142 100
141 93.5 74.5 111.7





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.898 min Scan# 1328
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

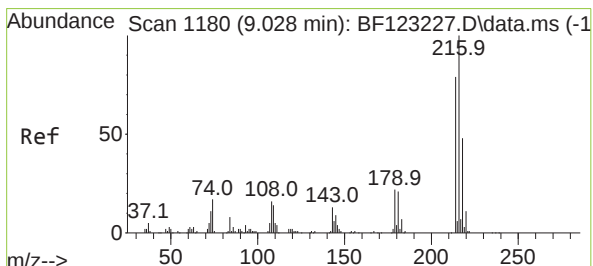
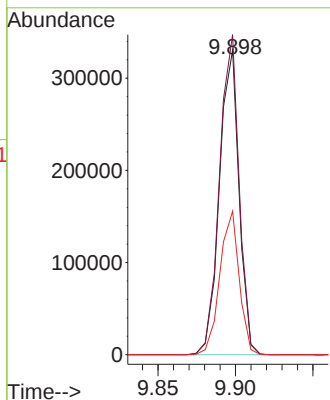
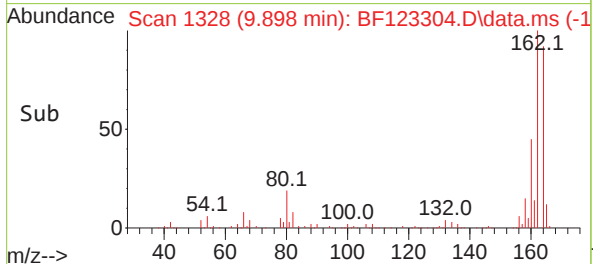
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



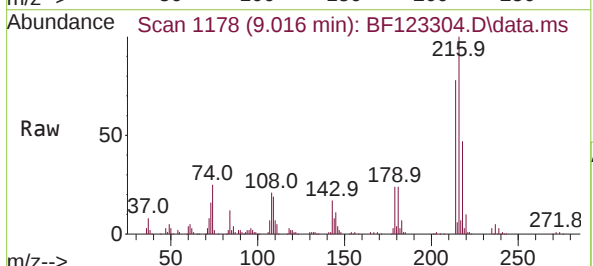
Tgt Ion:164 Resp: 290547
Ion Ratio Lower Upper
164 100
162 105.0 80.8 121.2
160 47.1 35.4 53.0

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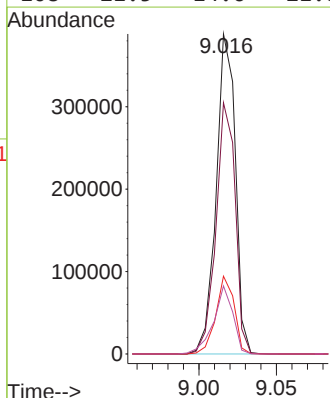
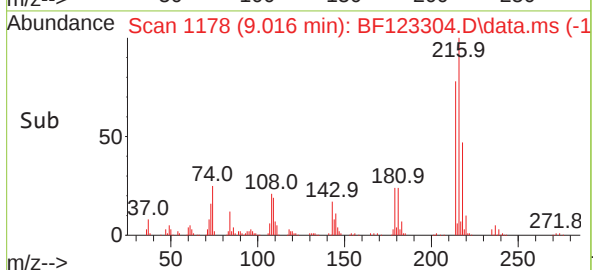
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3/1/2021 12:36:33 PM

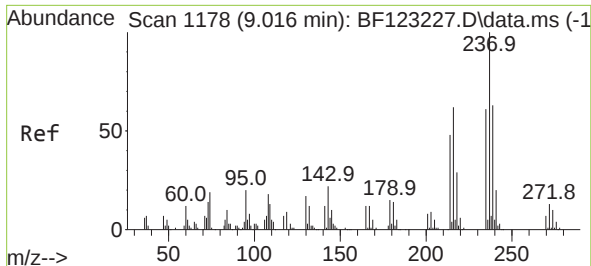


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.44 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.012 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



Tgt Ion:216 Resp: 333776
Ion Ratio Lower Upper
216 100
214 78.7 63.1 94.7
179 23.3 17.1 25.7
108 21.5 14.6 21.8





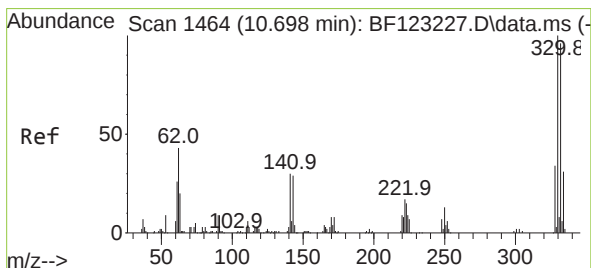
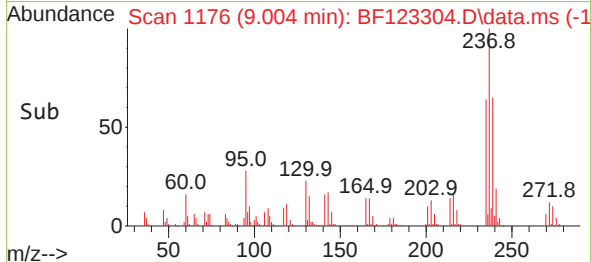
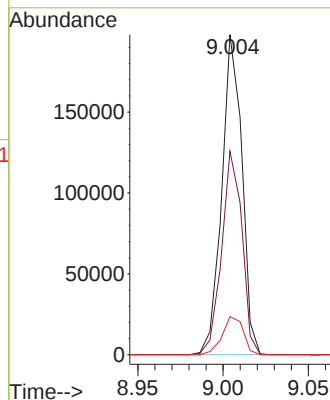
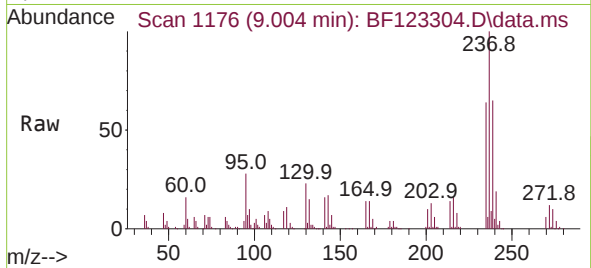
#41
Hexachlorocyclopentadiene
Concen: 39.99 ng
RT: 9.004 min Scan# 1176
Delta R.T. -0.012 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:237 Resp: 162648
Ion Ratio Lower Upper
237 100
235 63.6 40.9 80.9
272 11.9 0.0 33.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

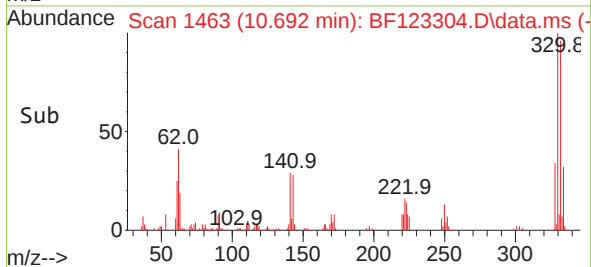
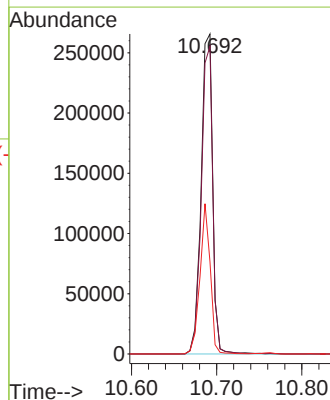
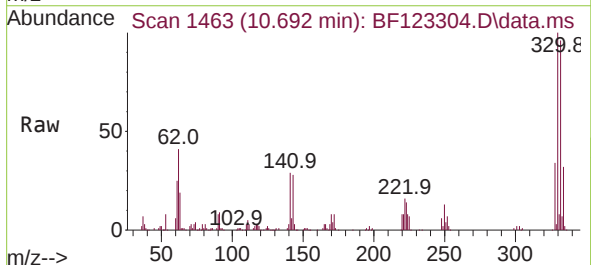
Manual Integrations
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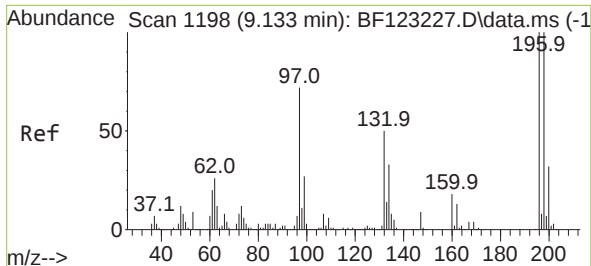
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#42
2,4,6-Tribromophenol
Concen: 84.59 ng
RT: 10.692 min Scan# 1463
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:330 Resp: 250248
Ion Ratio Lower Upper
330 100
332 94.9 77.5 116.3
141 41.9 23.8 35.8#





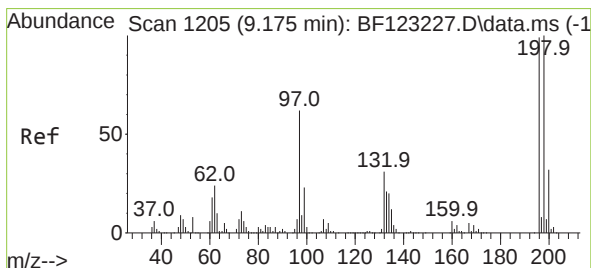
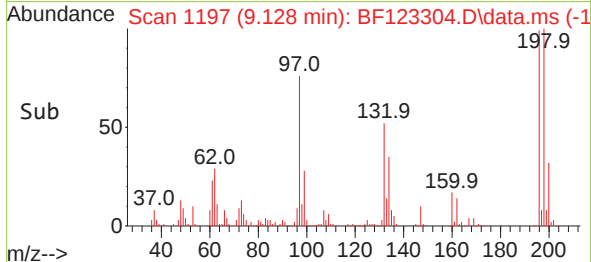
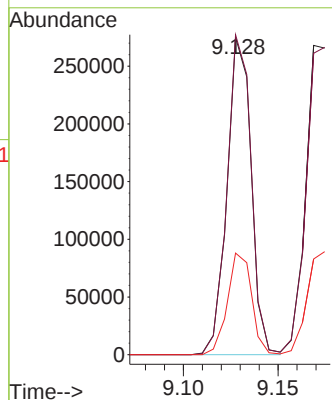
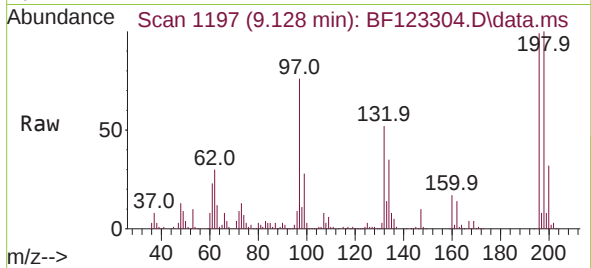
#43
2,4,6-Trichlorophenol
Concen: 39.52 ng
RT: 9.128 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:196 Resp: 243363
Ion Ratio Lower Upper
196 100
198 100.8 75.1 112.7
200 32.0 23.7 35.5

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

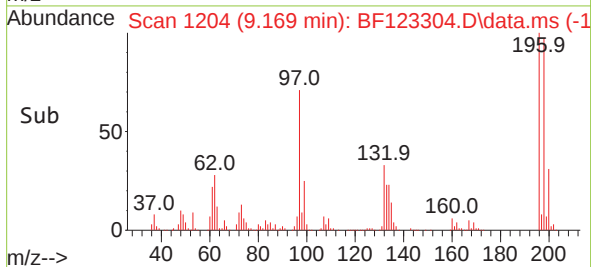
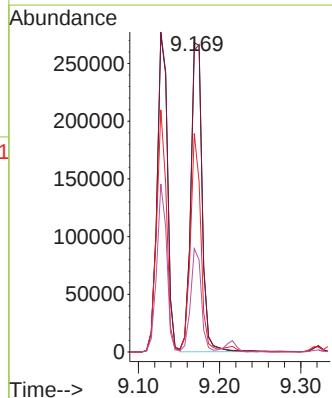
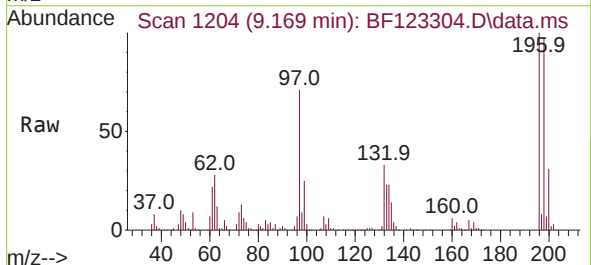
Manual Integrations
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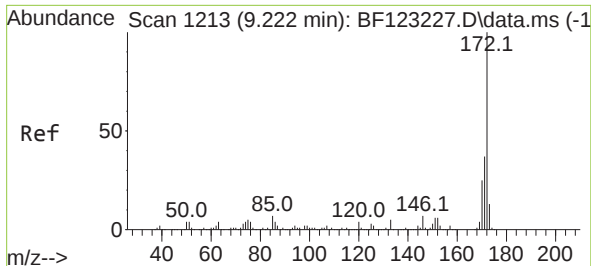
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 39.50 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

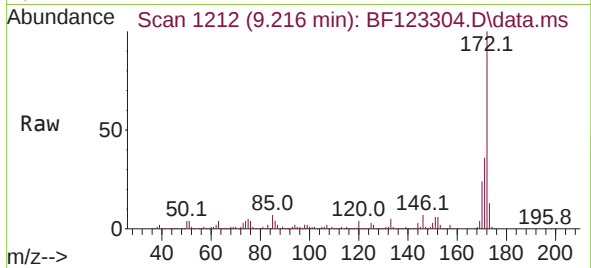
Tgt Ion:196 Resp: 260262
Ion Ratio Lower Upper
196 100
198 97.4 76.5 114.7
97 70.6 40.1 60.1#
132 33.4 23.3 34.9





#45
2-Fluorobiphenyl
Concen: 76.07 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

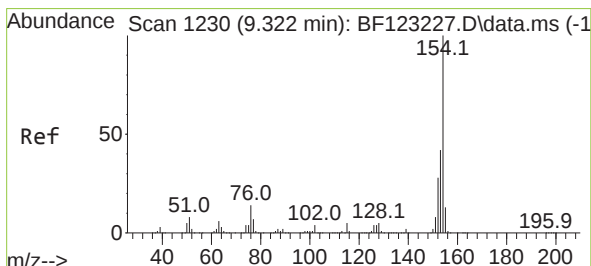
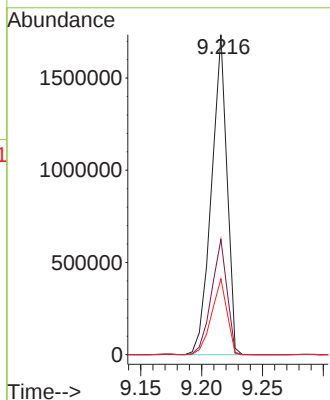
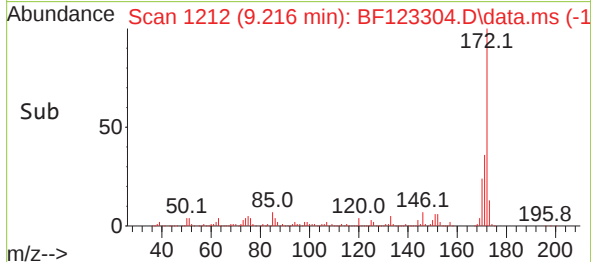
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



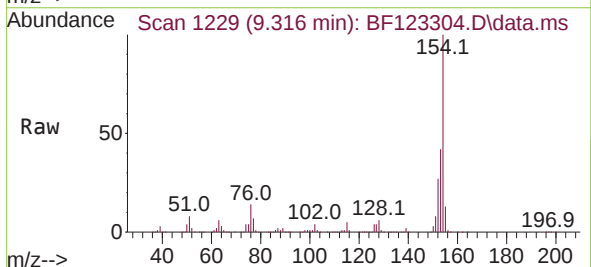
Tgt Ion:172 Resp: 1538719
Ion Ratio Lower Upper
172 100
171 36.1 29.6 44.4
170 23.7 19.5 29.3

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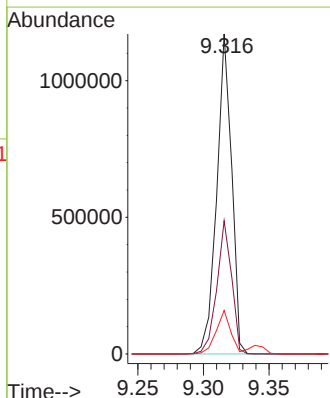
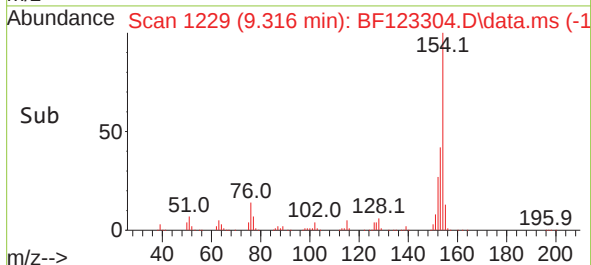
mohammad
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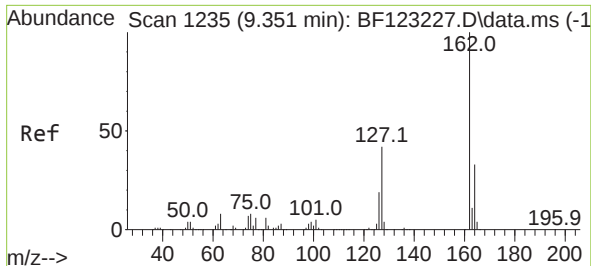


#46
1,1'-Biphenyl
Concen: 38.22 ng
RT: 9.316 min Scan# 1229
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



Tgt Ion:154 Resp: 921202
Ion Ratio Lower Upper
154 100
153 41.6 21.8 61.8
76 13.6 0.0 33.4





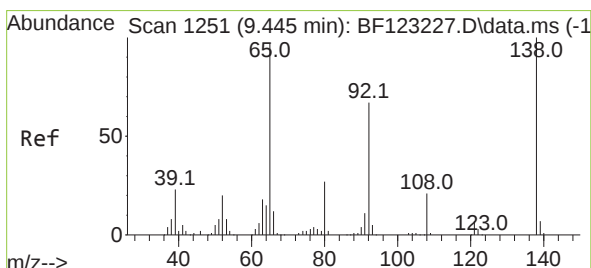
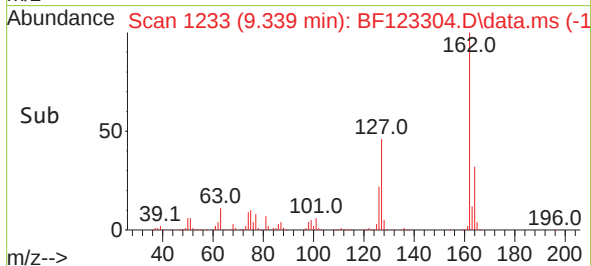
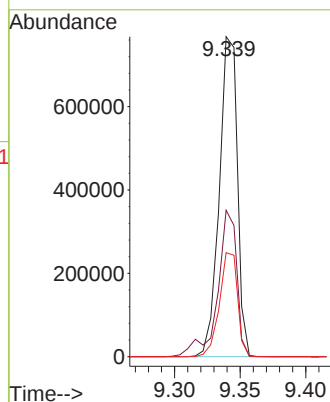
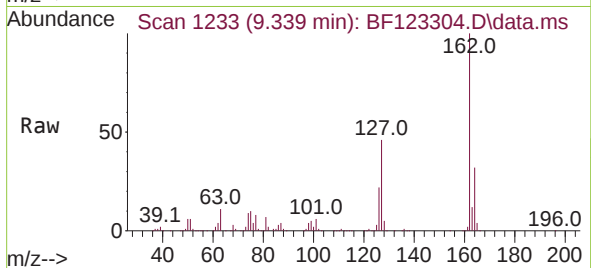
#47
2-Chloronaphthalene
Concen: 38.72 ng
RT: 9.339 min Scan# 1233
Delta R.T. -0.012 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 736311
Ion Ratio Lower Upper
162 100
127 45.7 33.8 50.8
164 32.5 26.5 39.7

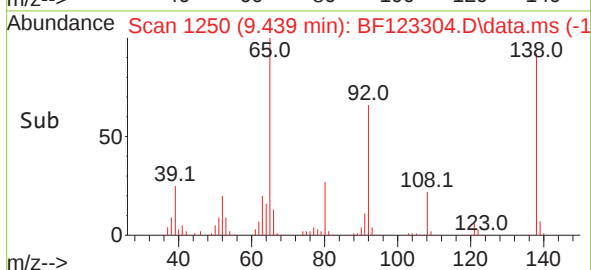
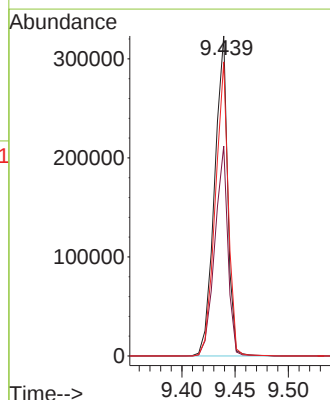
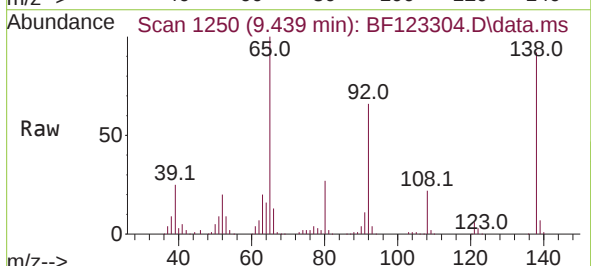
Manual Integrations
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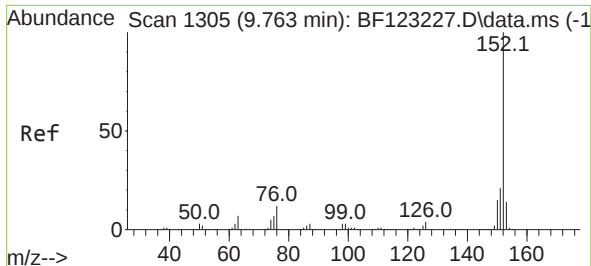
mohammad
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#48
2-Nitroaniline
Concen: 40.84 ng
RT: 9.439 min Scan# 1250
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

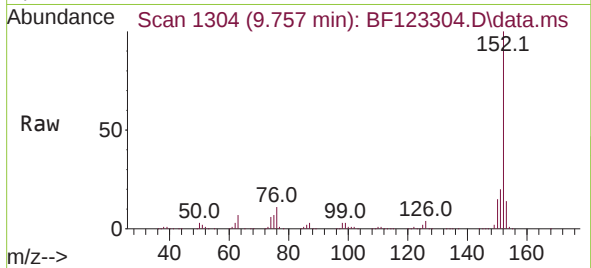
Tgt Ion: 65 Resp: 278281
Ion Ratio Lower Upper
65 100
92 65.6 60.0 90.0
138 91.9 100.6 151.0#





#49
Acenaphthylene
Concen: 38.80 ng
RT: 9.757 min Scan# 1304
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

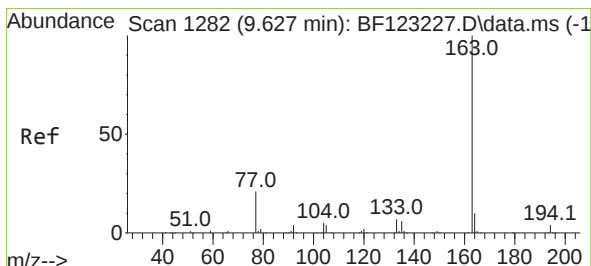
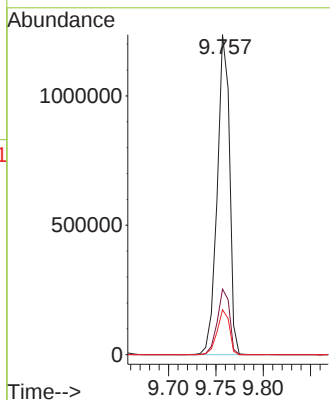
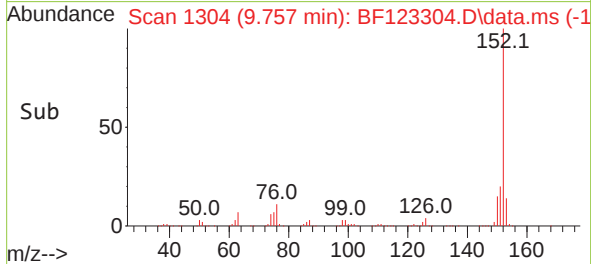
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



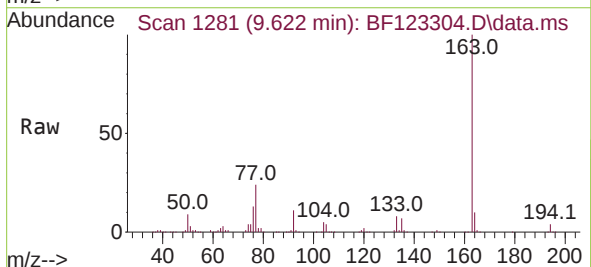
Tgt Ion:152 Resp: 1119175
Ion Ratio Lower Upper
152 100
151 20.5 16.6 25.0
153 14.1 10.9 16.3

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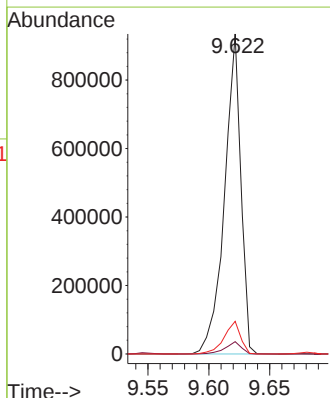
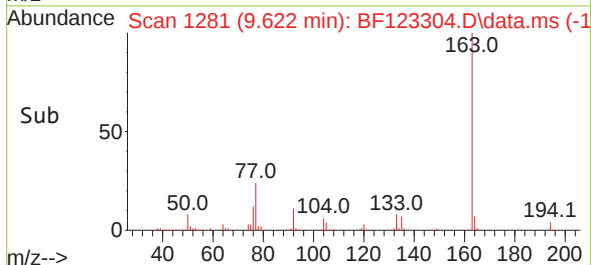
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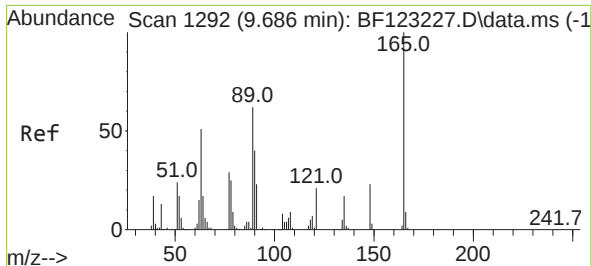


#50
Dimethylphthalate
Concen: 40.24 ng
RT: 9.622 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



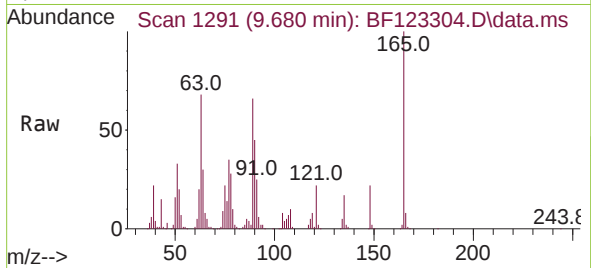
Tgt Ion:163 Resp: 874322
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.0
164 10.2 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 40.75 ng
RT: 9.680 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

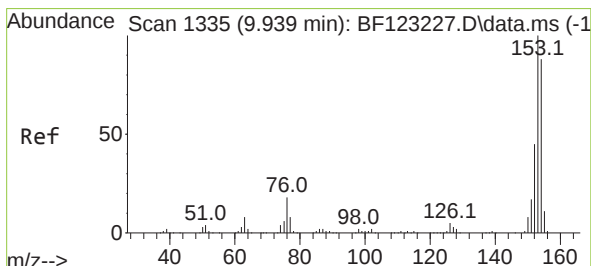
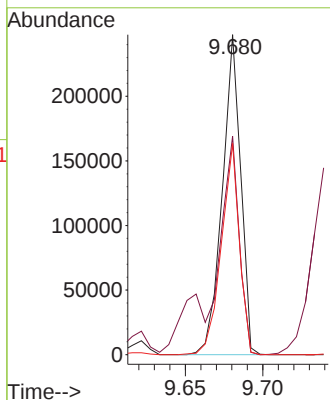
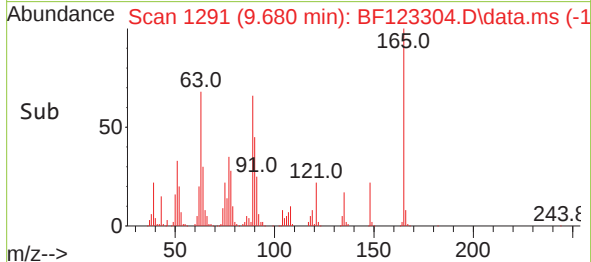
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



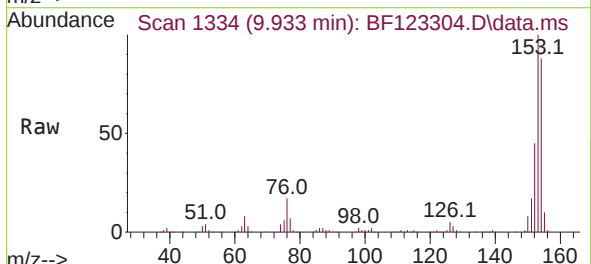
Tgt Ion:165 Resp: 204055
Ion Ratio Lower Upper
165 100
63 68.3 36.6 55.0#
89 66.0 39.4 59.0#

Manual Integrations
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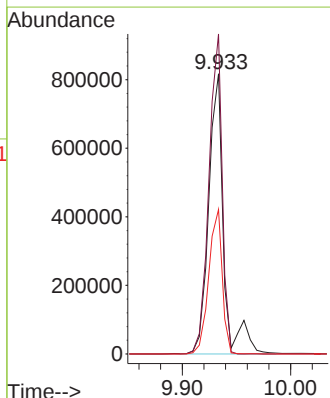
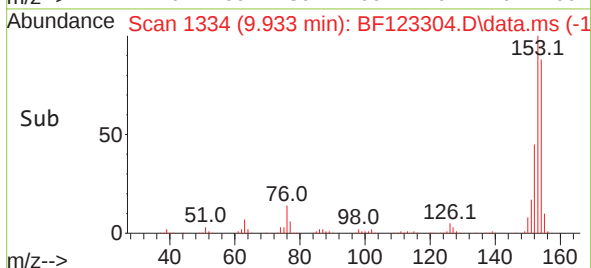
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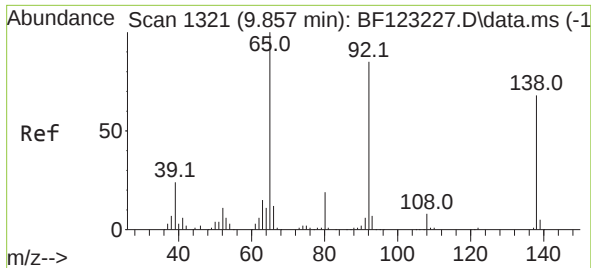


#52
Acenaphthene
Concen: 39.46 ng m
RT: 9.933 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



Tgt Ion:154 Resp: 784756
Ion Ratio Lower Upper
154 100
153 114.2 89.0 133.6
152 51.6 42.7 64.1





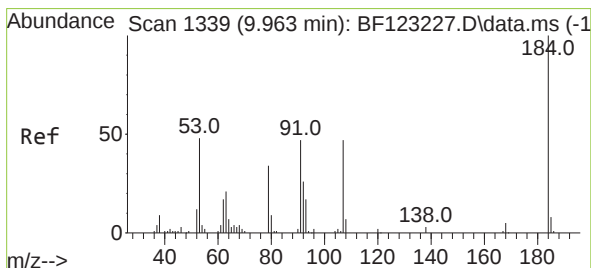
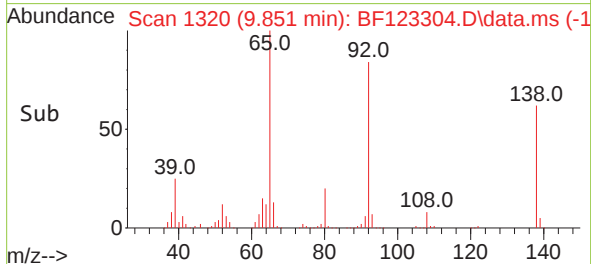
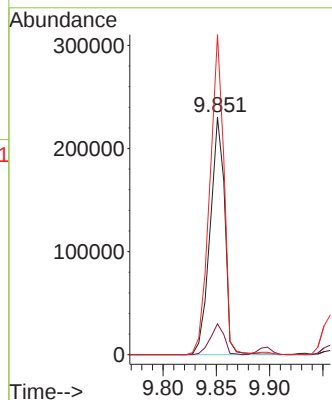
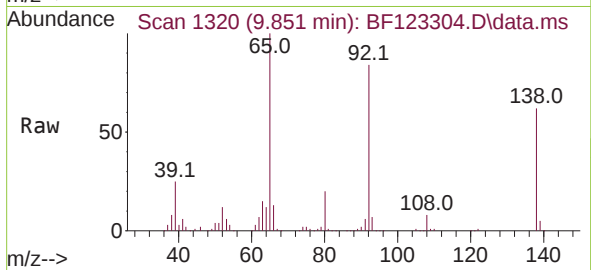
#53
3-Nitroaniline
Concen: 39.53 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:138 Resp: 219685
Ion Ratio Lower Upper
138 100
108 13.0 8.2 12.2#
92 134.8 85.4 128.2#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

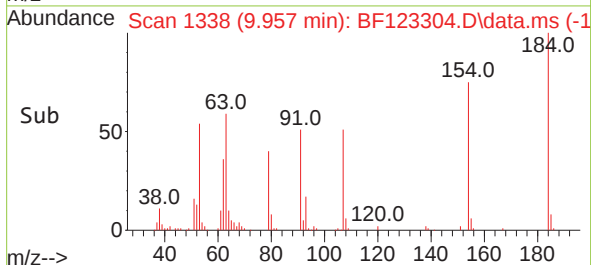
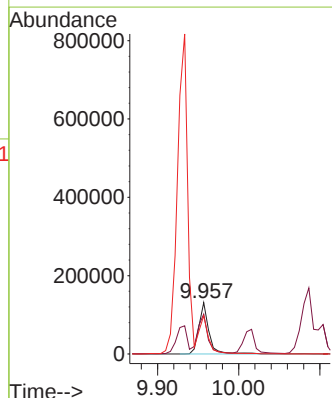
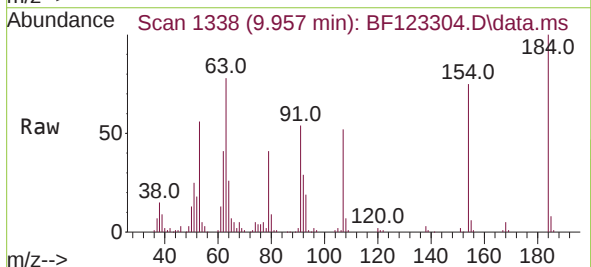
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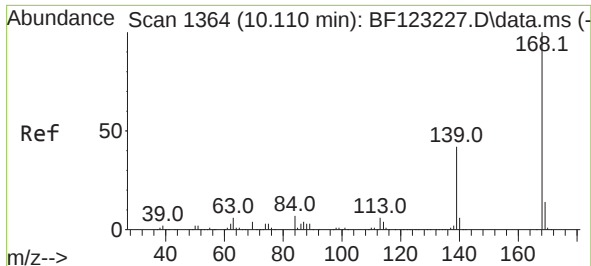
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#54
2,4-Dinitrophenol
Concen: 43.32 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

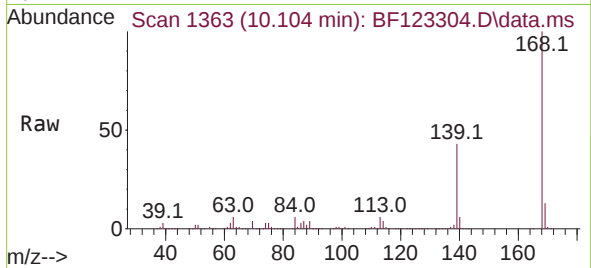
Tgt Ion:184 Resp: 113945
Ion Ratio Lower Upper
184 100
63 77.7 51.4 77.2#
154 74.6 49.7 74.5#





#55
Dibenzofuran
Concen: 38.41 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

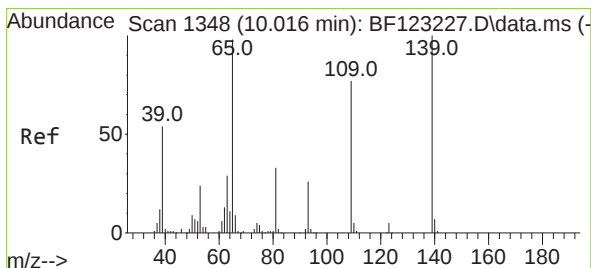
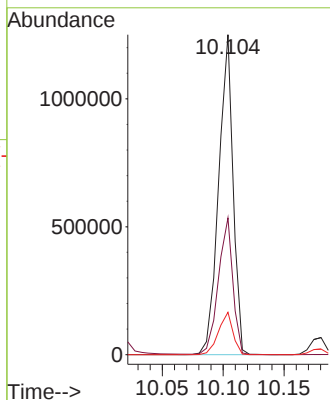
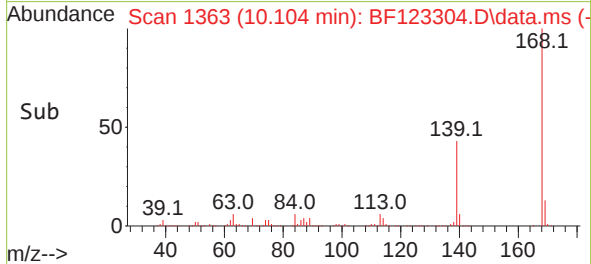
Instrument :
BNA_F
ClientSampleId :
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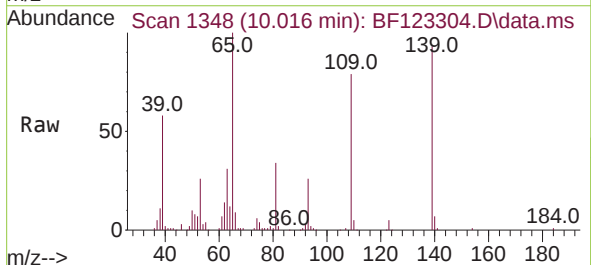
Tgt Ion:168 Resp: 1034284
Ion Ratio Lower Upper
168 100
139 42.8 31.3 46.9
169 13.3 11.2 16.8

Manual Integrations
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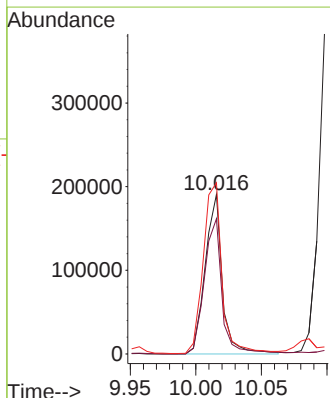
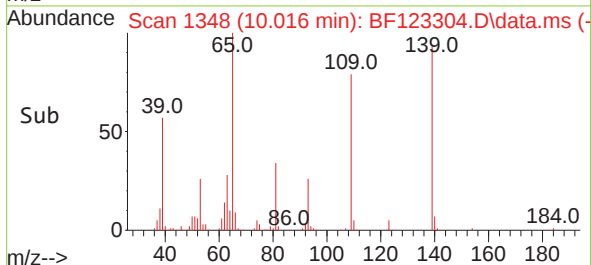
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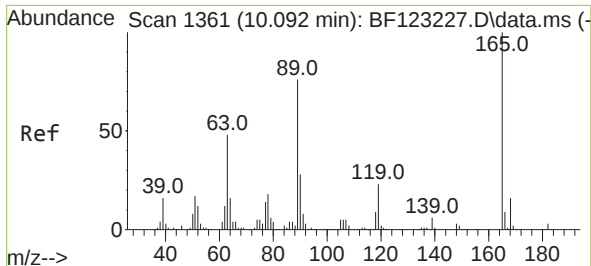


#56
4-Nitrophenol
Concen: 39.29 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



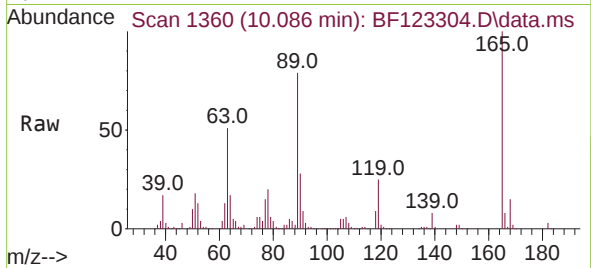
Tgt Ion:139 Resp: 174018
Ion Ratio Lower Upper
139 100
109 84.8 45.1 85.1
65 107.4 59.2 99.2#





#57
2,4-Dinitrotoluene
Concen: 41.41 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

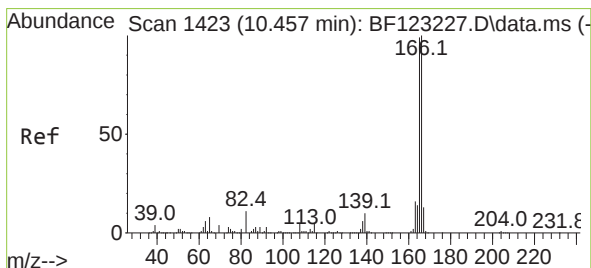
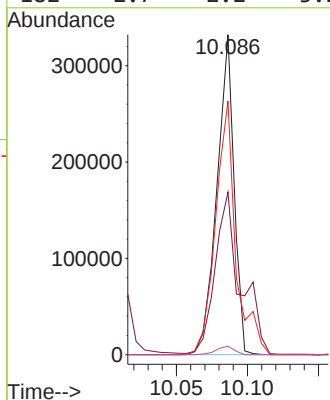
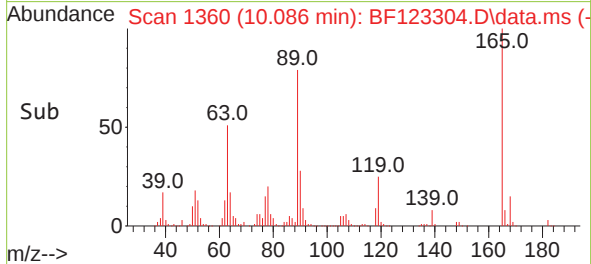
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BNA_F
ClientSampleId :
SSTDCCC040



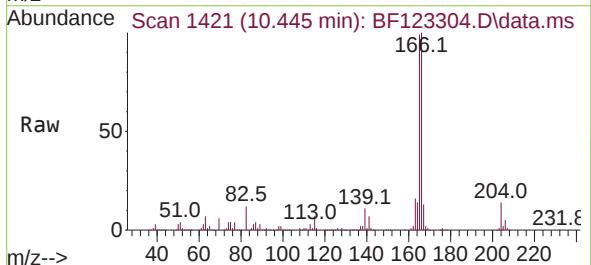
Tgt Ion:165 Resp: 278863
Ion Ratio Lower Upper
165 100
63 50.8 34.3 51.5
89 79.3 55.2 82.8
182 2.7 2.2 3.2

Manual Integrations
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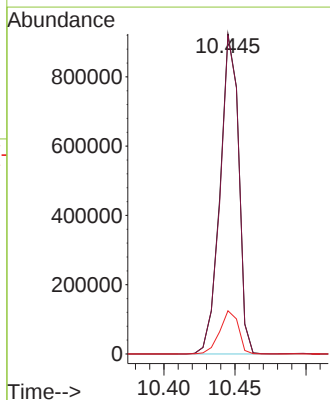
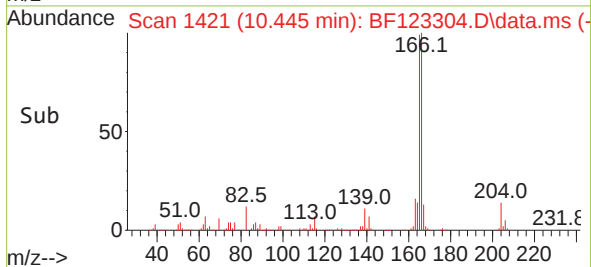
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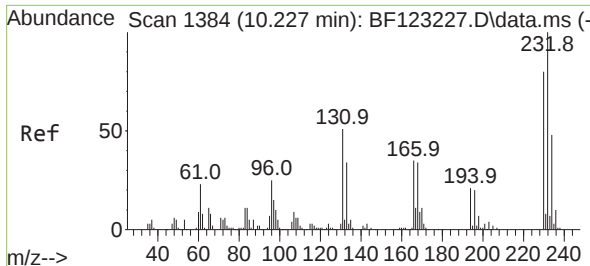


#58
Fluorene
Concen: 39.62 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.012 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



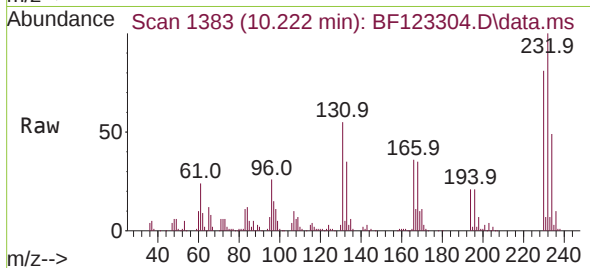
Tgt Ion:166 Resp: 839639
Ion Ratio Lower Upper
166 100
165 99.4 79.4 119.0
167 13.5 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.73 ng
RT: 10.222 min Scan# 1383
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

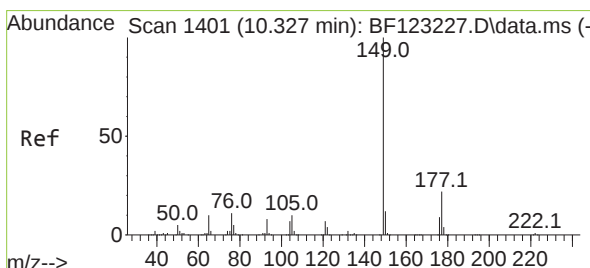
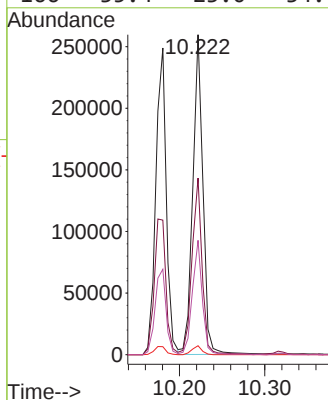
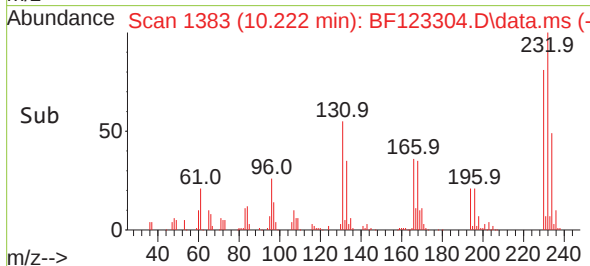
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



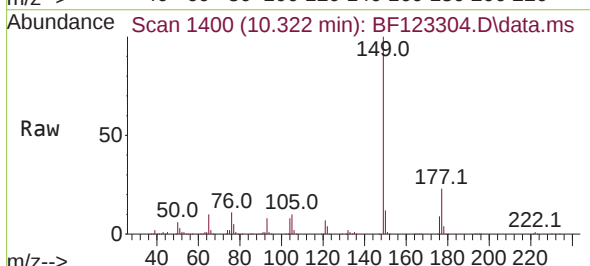
Tgt Ion:232 Resp: 214109
Ion Ratio Lower Upper
232 100
131 54.6 33.0 49.4#
130 2.7 1.7 2.5#
166 35.4 23.0 34.4#

Manual Integrations
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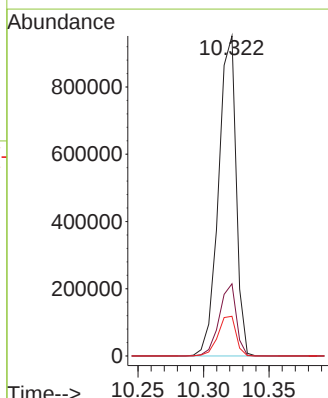
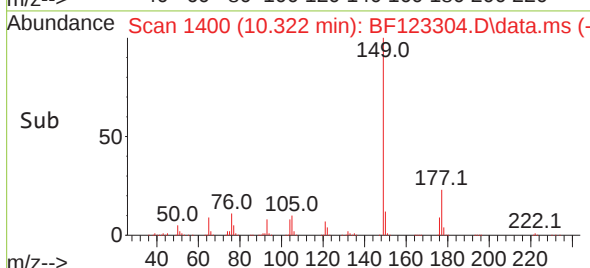
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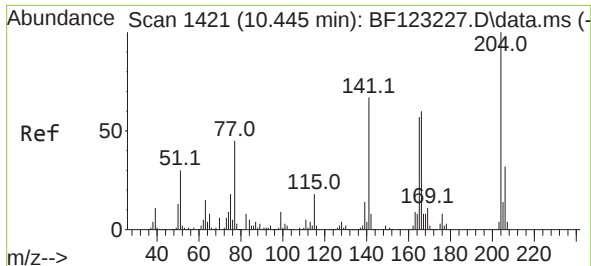


#60
Diethylphthalate
Concen: 41.24 ng
RT: 10.322 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

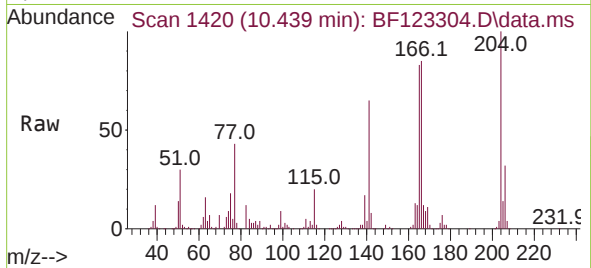


Tgt Ion:149 Resp: 887332
Ion Ratio Lower Upper
149 100
177 22.6 18.2 27.4
150 12.4 10.1 15.1

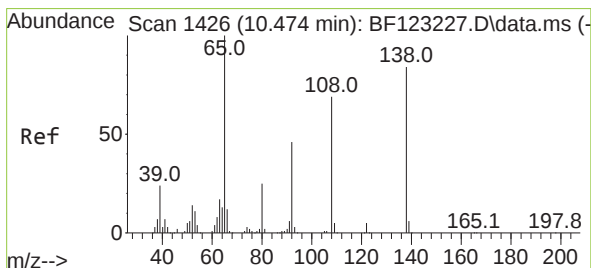
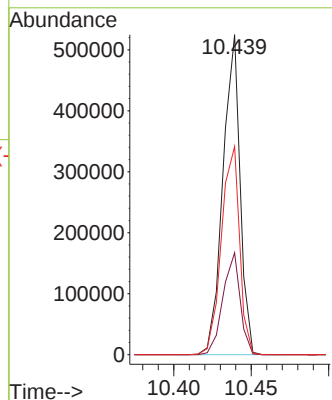
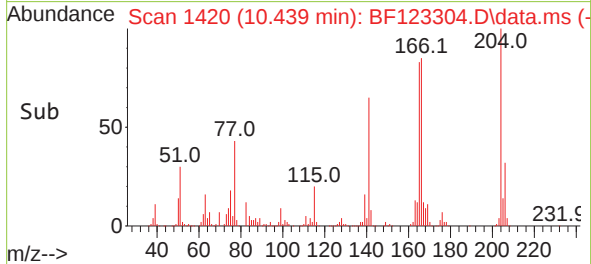




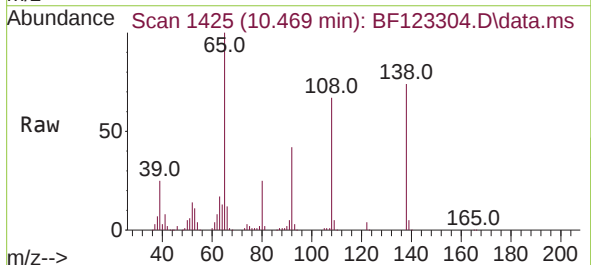
#61
4-Chlorophenyl-phenylether
Concen: 40.08 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.006 min
Lab File: BF123304.D
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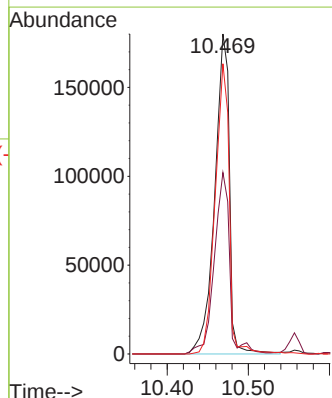
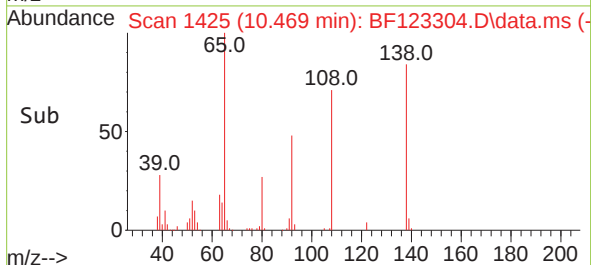
Tgt Ion:204 Resp: 404291
Ion Ratio Lower Upper
204 100
206 31.9 27.0 40.4
141 65.0 50.4 75.6



#62
4-Nitroaniline
Concen: 40.57 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



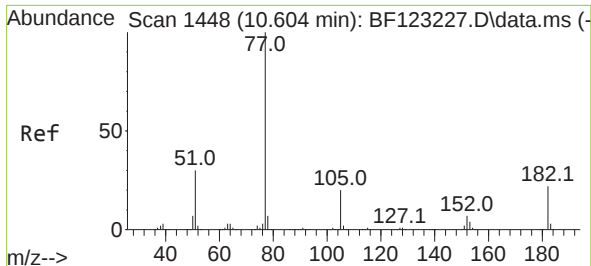
Tgt Ion:138 Resp: 226994
Ion Ratio Lower Upper
138 100
92 56.7 31.0 71.0
108 90.7 54.8 94.8



Instrument :
BNA_F
ClientSampleId :
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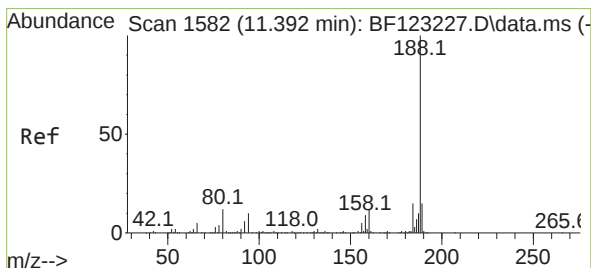
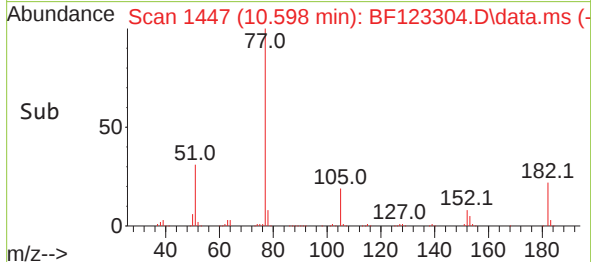
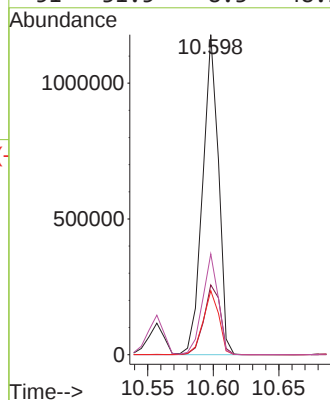
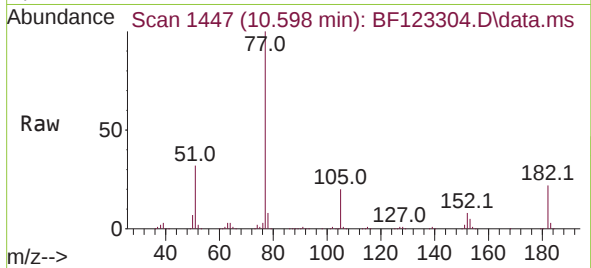
#63
Azobenzene
Concen: 39.99 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion: 77	Resp: 991303
Ion Ratio	Lower Upper
77 100	
182 21.8	5.6 45.6
105 20.0	1.8 41.8
51 31.5	8.3 48.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

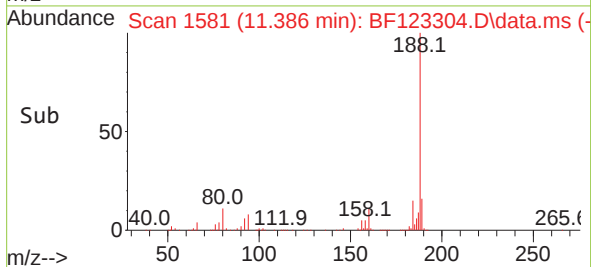
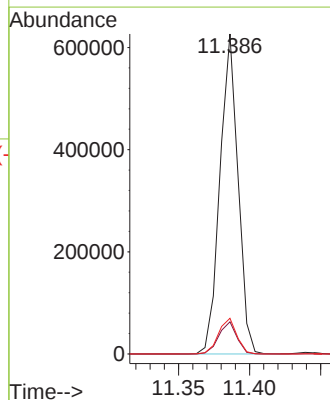
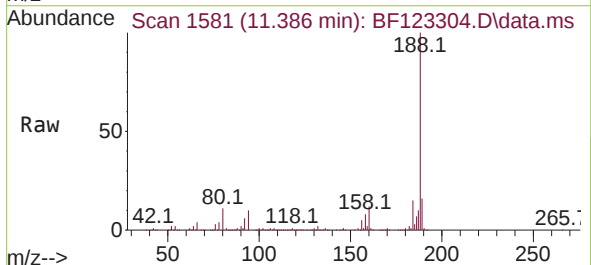
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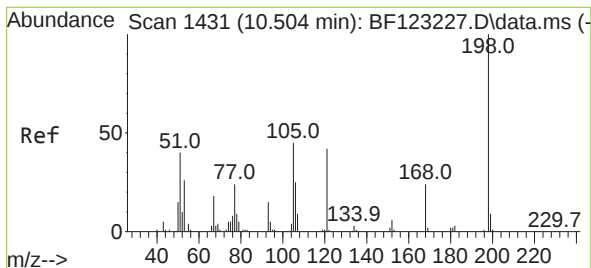
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:188	Resp: 554180		
Ion Ratio	Lower	Upper	
188 100			
94 10.0	7.4	11.2	
80 11.1	8.2	12.4	





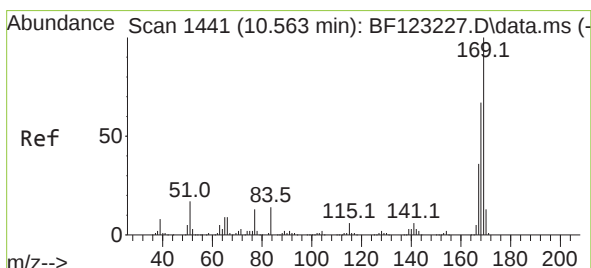
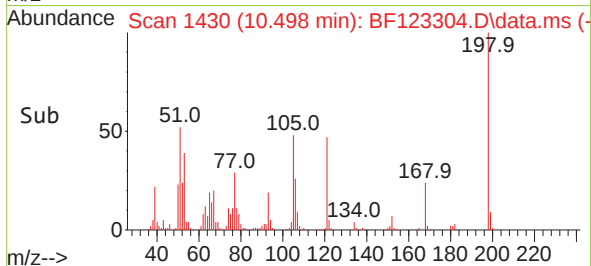
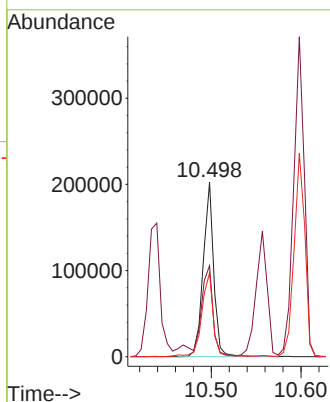
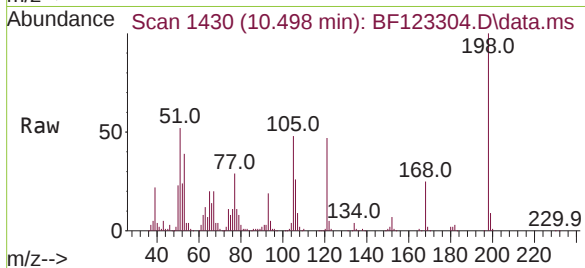
#65
4,6-Dinitro-2-methylphenol
Concen: 44.22 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:198 Resp: 164949
Ion Ratio Lower Upper
198 100
51 52.2 20.3 60.3
105 48.1 23.0 63.0

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

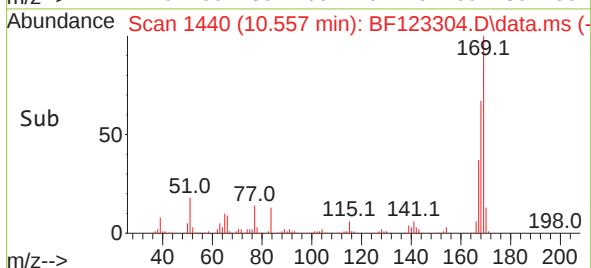
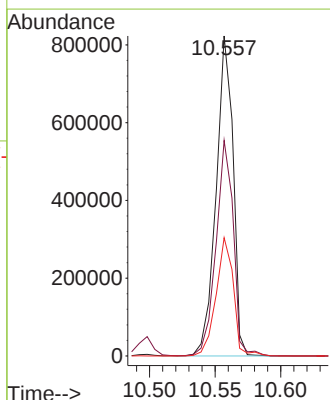
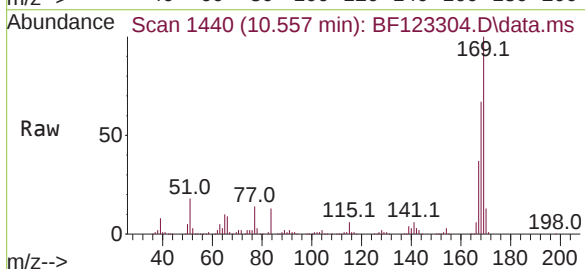
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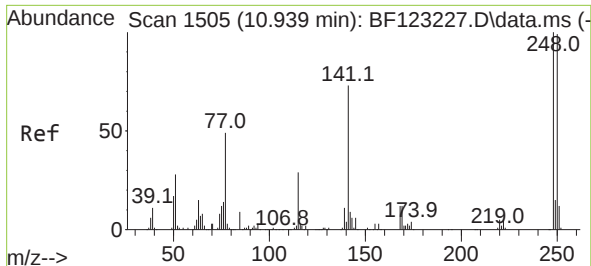
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#66
n-Nitrosodiphenylamine
Concen: 38.59 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:169 Resp: 739568
Ion Ratio Lower Upper
169 100
168 67.4 54.2 81.2
167 36.9 29.2 43.8





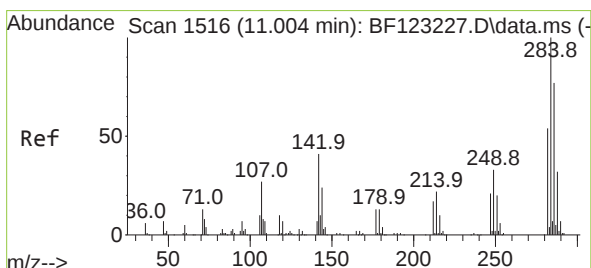
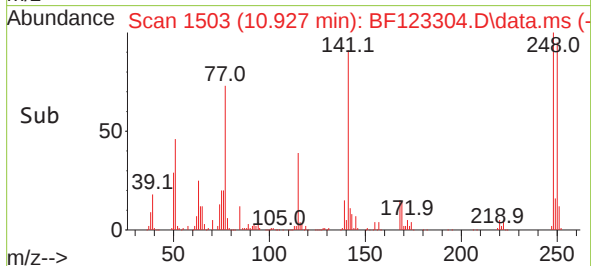
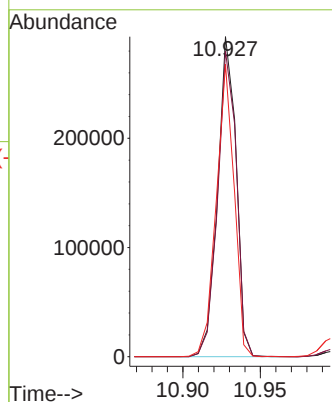
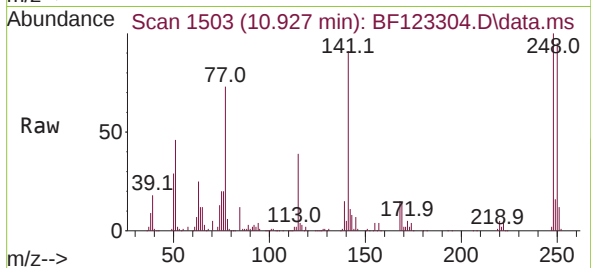
#67
4-Bromophenyl-phenylether
Concen: 40.25 ng
RT: 10.927 min Scan# 1503
Delta R.T. -0.012 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 243180
Ion Ratio Lower Upper
248 100
250 95.5 76.8 115.2
141 91.5 59.8 89.8#

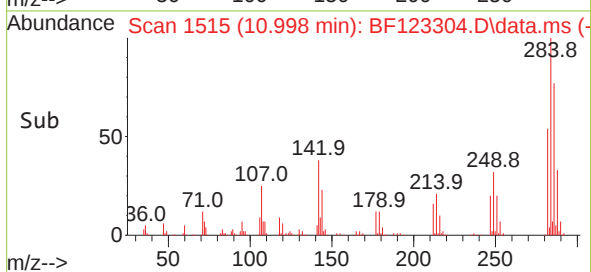
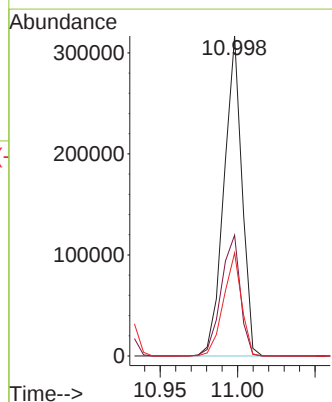
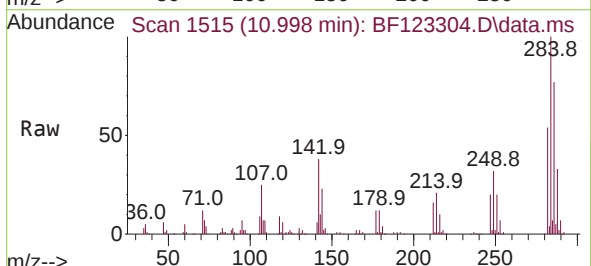
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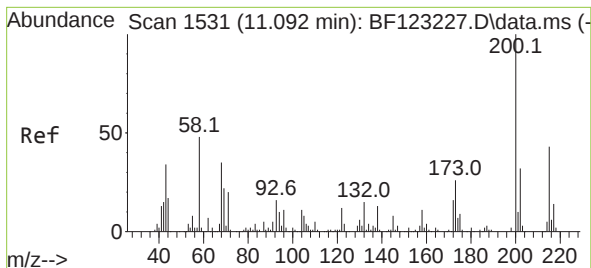
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#68
Hexachlorobenzene
Concen: 40.11 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF123304.D
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Tgt Ion:284 Resp: 255279
Ion Ratio Lower Upper
284 100
142 37.7 25.6 38.4
249 32.2 25.1 37.7





#69

Atrazine

Concen: 40.26 ng

RT: 11.086 min Scan# 1530

Delta R.T. -0.006 min

Lab File: BF123304.D

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Tgt Ion:	200	Resp:	243836
Ion Ratio	Lower	Upper	
200	100		
173	27.2	6.6	46.6
215	47.7	28.1	68.1

Instrument :

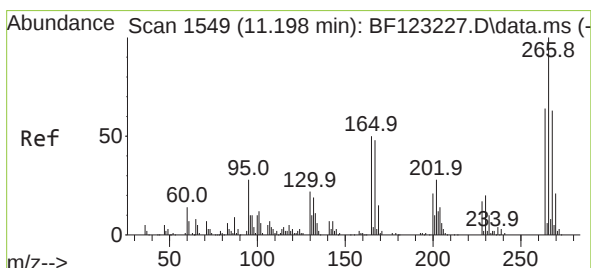
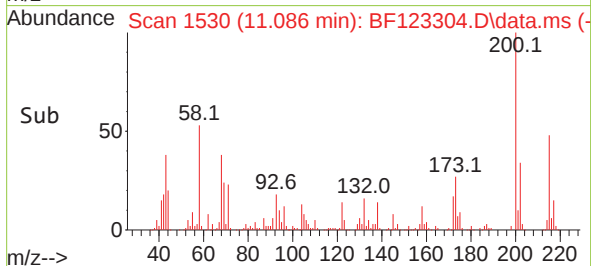
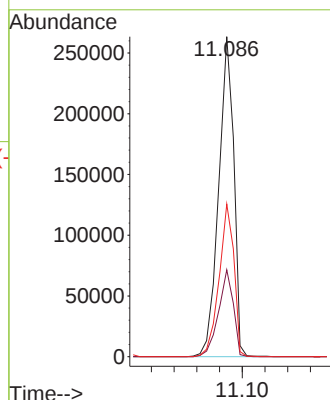
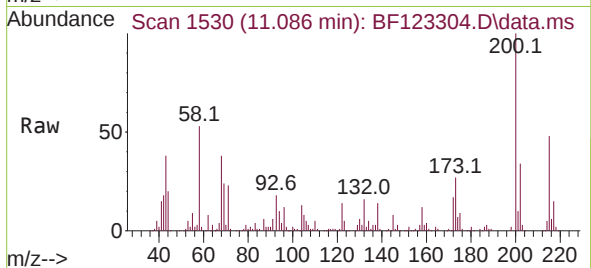
BNA_F

ClientSampleId :

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#70

Pentachlorophenol

Concen: 41.16 ng

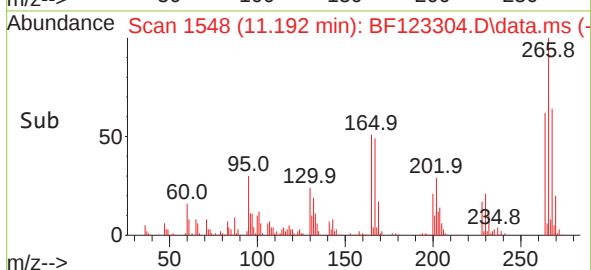
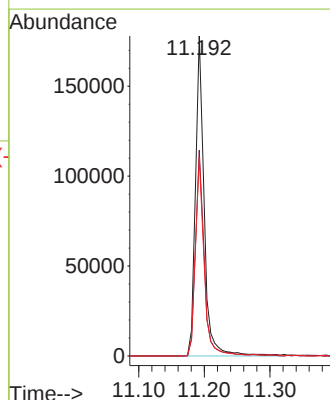
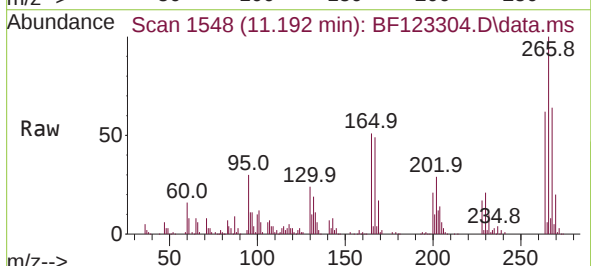
RT: 11.192 min Scan# 1548

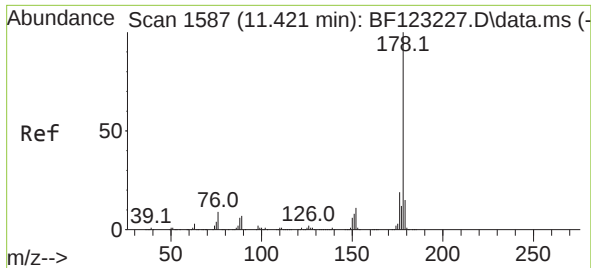
Delta R.T. -0.006 min

Lab File: BF123304.D

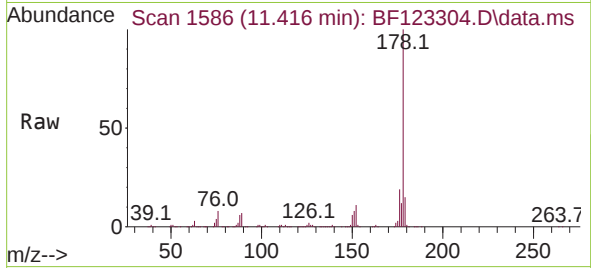
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Tgt Ion:	266	Resp:	165391
Ion Ratio	Lower	Upper	
266	100		
268	64.3	50.5	75.7
264	62.2	49.8	74.8

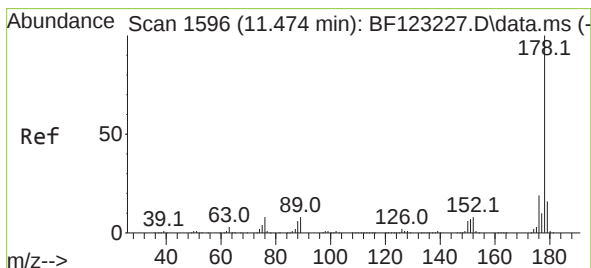
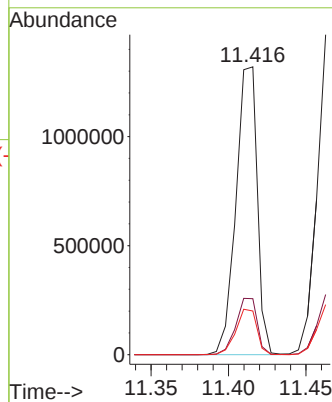
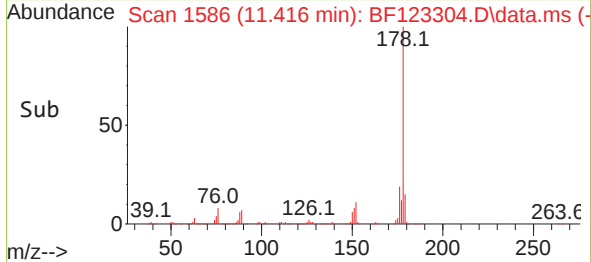




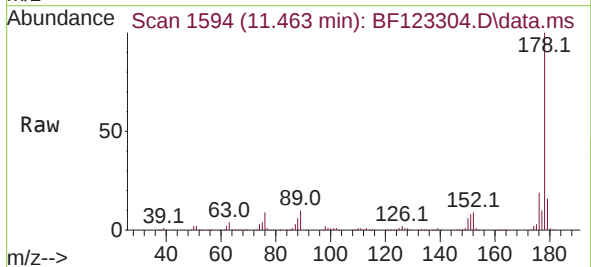
#71
Phenanthrene
Concen: 38.58 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



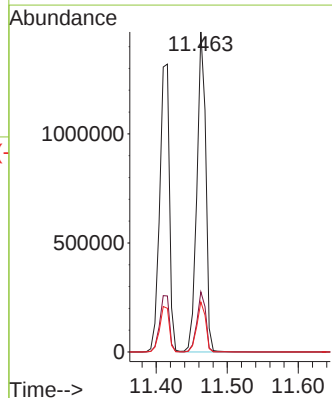
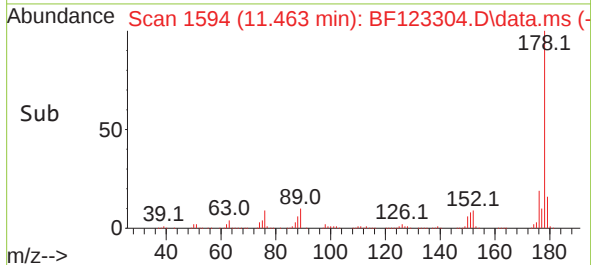
Tgt Ion:178 Resp: 1264335
Ion Ratio Lower Upper
178 100
176 19.5 16.2 24.2
179 15.2 12.7 19.1



#72
Anthracene
Concen: 39.06 ng
RT: 11.463 min Scan# 1594
Delta R.T. -0.012 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



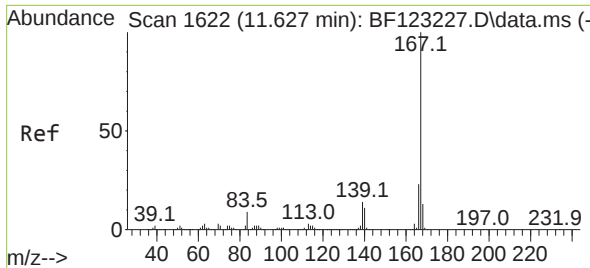
Tgt Ion:178 Resp: 1277126
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.6 12.8 19.2



Instrument :
BNA_F
ClientSampleId :
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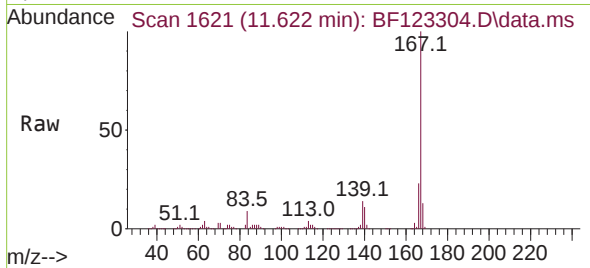
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#73
 Carbazole
 Concen: 38.82 ng
 RT: 11.622 min Scan# 1621
 Delta R.T. -0.006 min
 Lab File: BF123304.D
 Acq: 26 Feb 2021 15:37

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

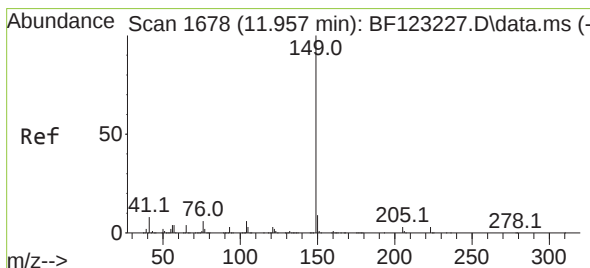
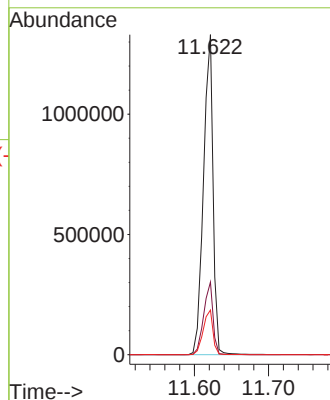
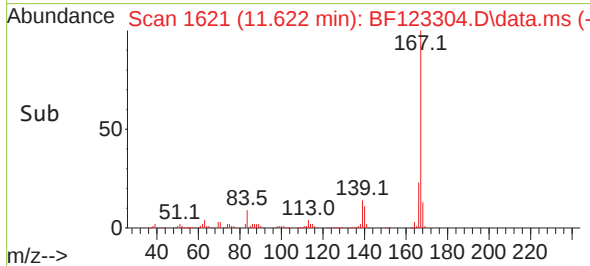


Tgt Ion:167 Resp: 1195354

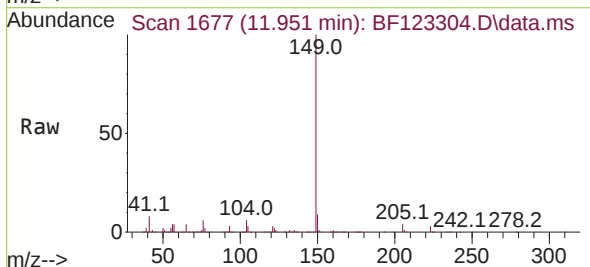
Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.0	27.0
139	14.0	10.9	16.3

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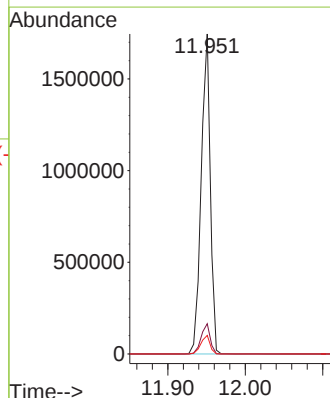
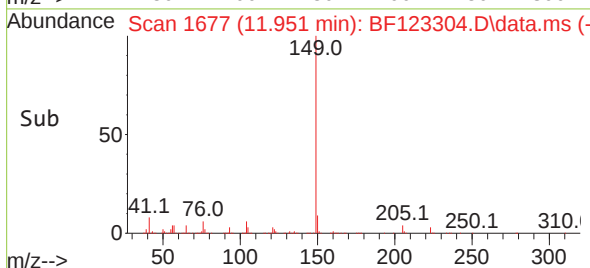


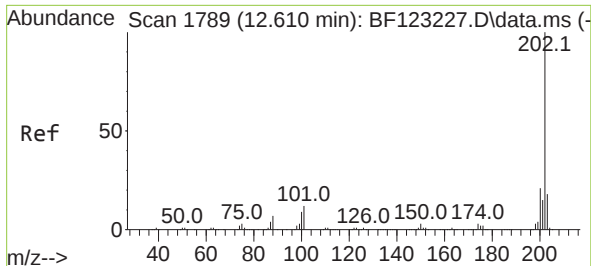
#74
 Di-n-butylphthalate
 Concen: 41.31 ng
 RT: 11.951 min Scan# 1677
 Delta R.T. -0.006 min
 Lab File: BF123304.D
 Acq: 26 Feb 2021 15:37



Tgt Ion:149 Resp: 1422326

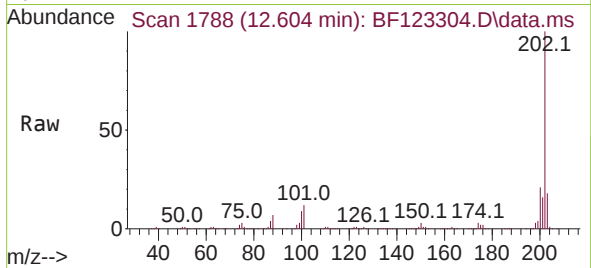
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	5.8	4.2	6.4





#75
Fluoranthene
Concen: 39.72 ng
RT: 12.604 min Scan# 1788
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

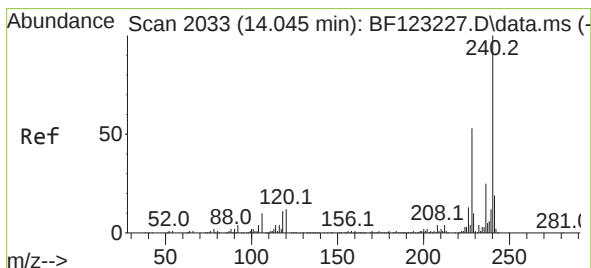
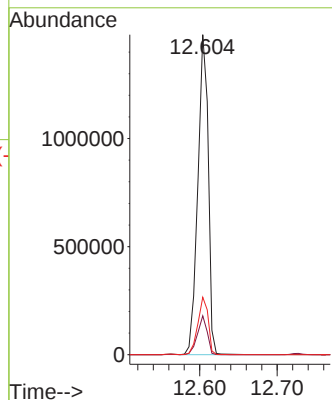
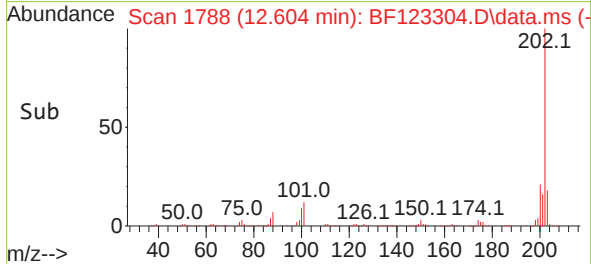
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



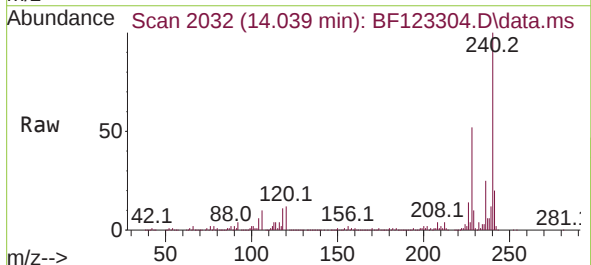
Tgt Ion:202 Resp: 1379816
Ion Ratio Lower Upper
202 100
101 12.2 0.0 32.2
203 17.9 0.0 38.1

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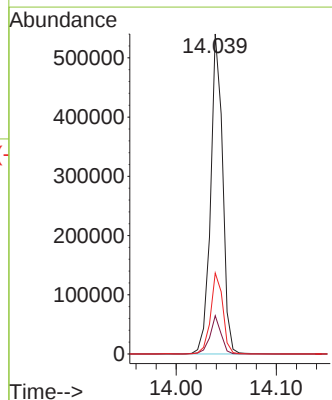
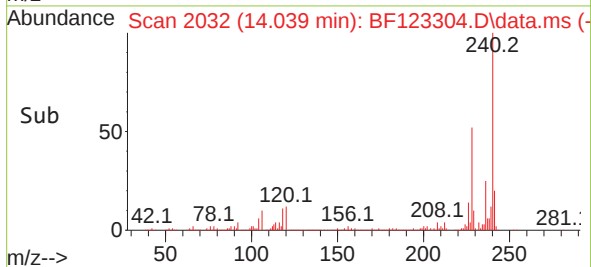
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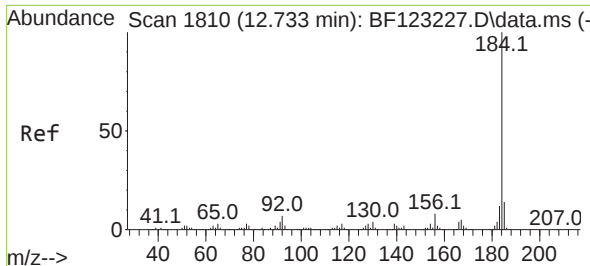


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



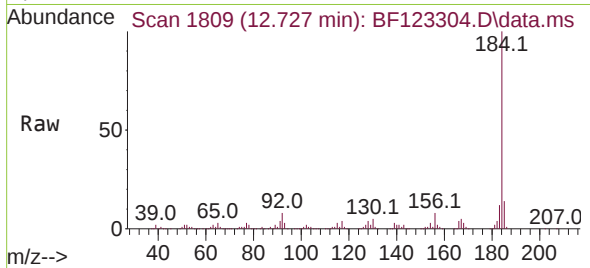
Tgt Ion:240 Resp: 451301
Ion Ratio Lower Upper
240 100
120 12.0 8.6 12.8
236 25.3 20.3 30.5





#77
Benzidine
Concen: 41.70 ng
RT: 12.727 min Scan# 1809
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

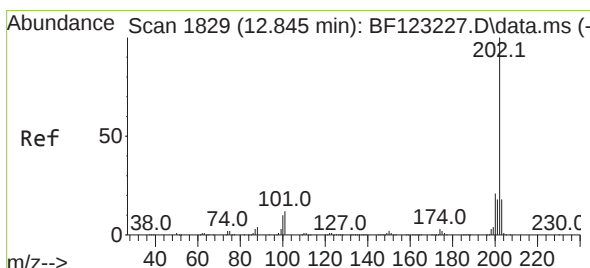
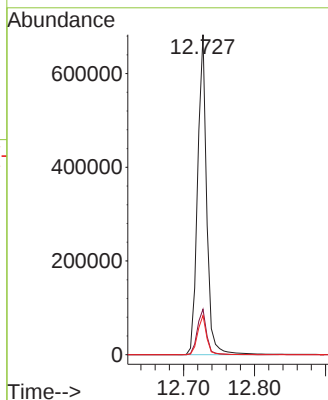
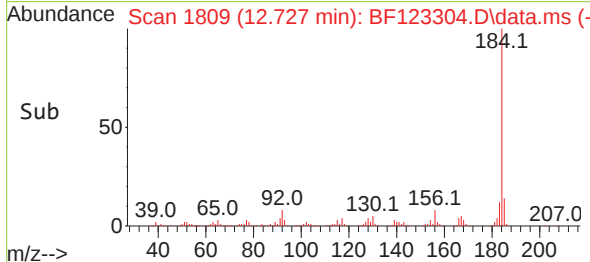
Instrument :
BNA_F
ClientSampleId :
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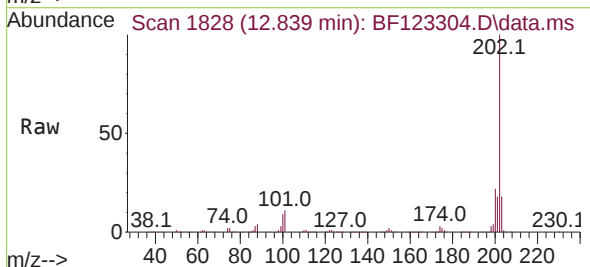
Tgt Ion:184 Resp: 607827
Ion Ratio Lower Upper
184 100
185 14.2 11.8 17.6
183 12.2 9.7 14.5

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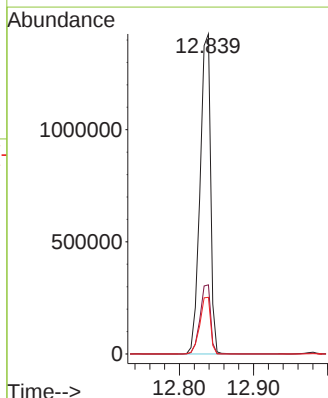
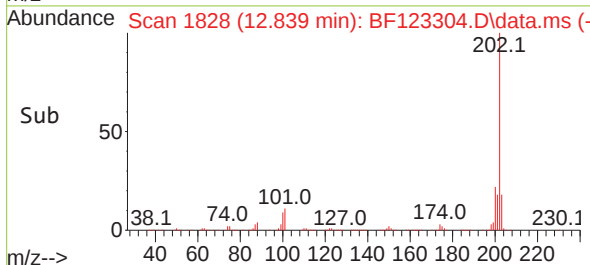
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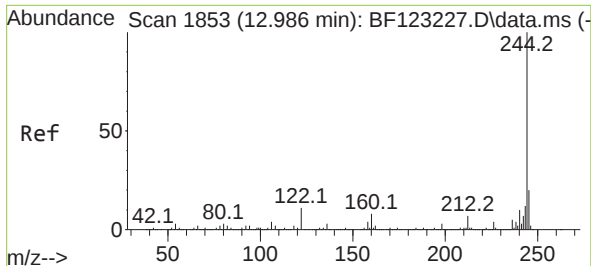


#78
Pyrene
Concen: 39.86 ng
RT: 12.839 min Scan# 1828
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

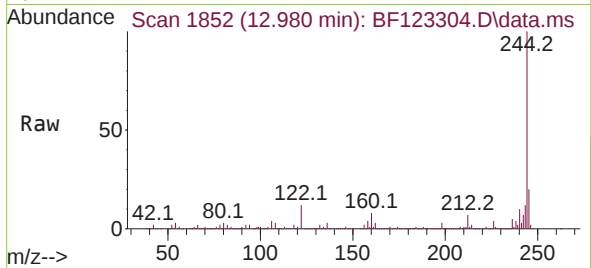


Tgt Ion:202 Resp: 1404528
Ion Ratio Lower Upper
202 100
200 21.6 17.6 26.4
203 17.7 14.6 21.8

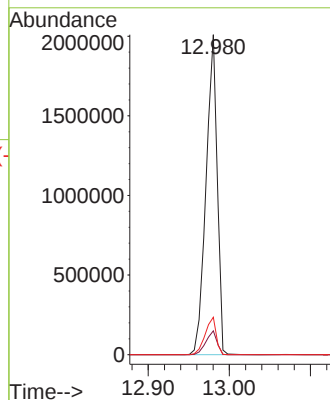
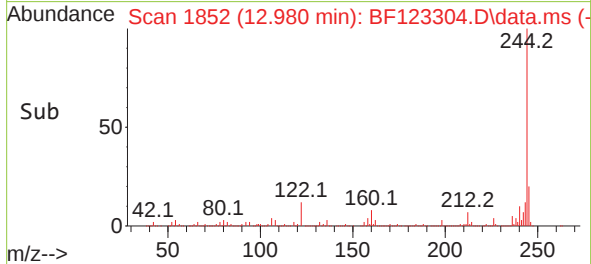




#79
 Terphenyl-d14
 Concen: 81.79 ng
 RT: 12.980 min Scan# 1852
 Delta R.T. -0.006 min
 Lab File: BF123304.D
 Acq: 26 Feb 2021 15:37



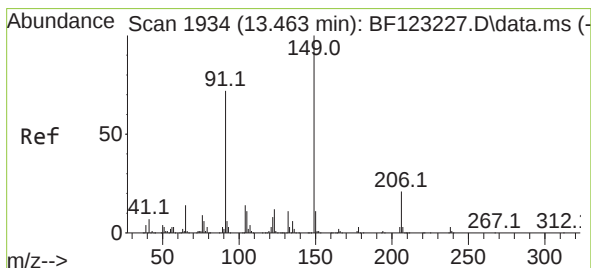
Tgt Ion:244 Resp: 1919531
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.7 8.5
 122 11.7 8.3 12.5



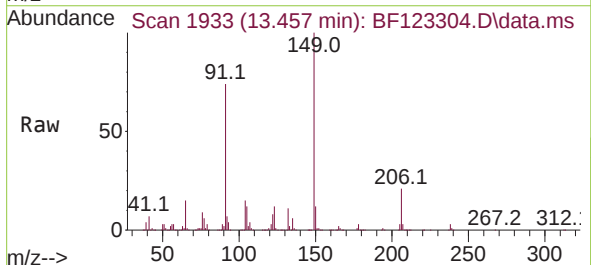
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

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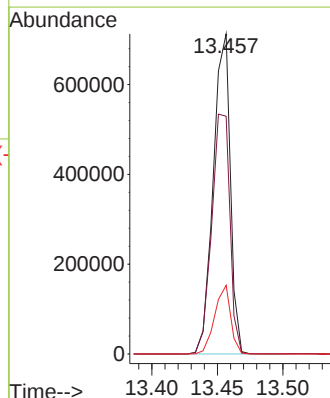
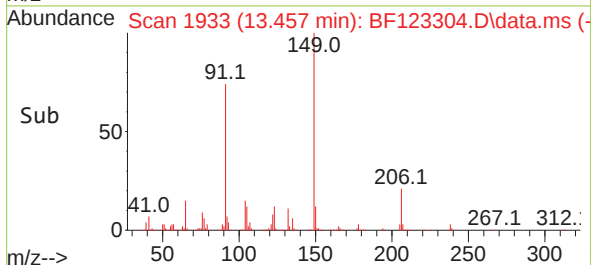
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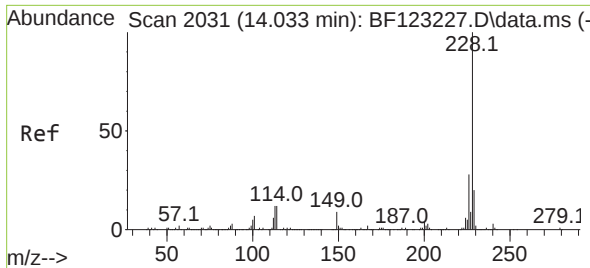


#80
 Butylbenzylphthalate
 Concen: 43.23 ng
 RT: 13.457 min Scan# 1933
 Delta R.T. -0.006 min
 Lab File: BF123304.D
 Acq: 26 Feb 2021 15:37



Tgt Ion:149 Resp: 643899
 Ion Ratio Lower Upper
 149 100
 91 74.3 56.5 84.7
 206 21.5 17.0 25.6





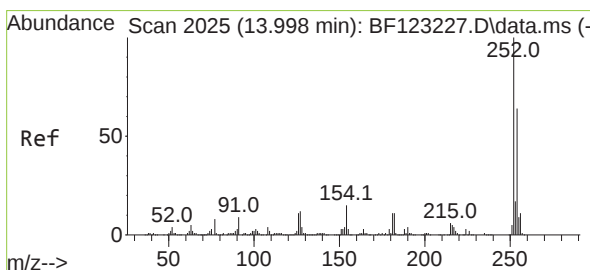
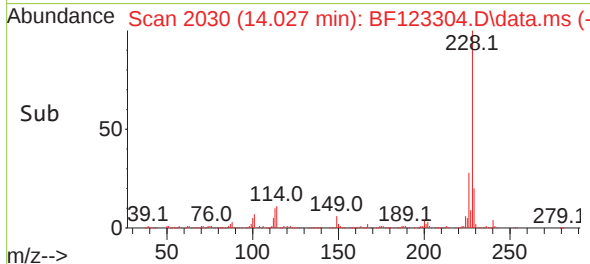
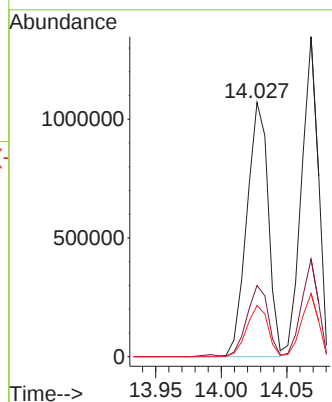
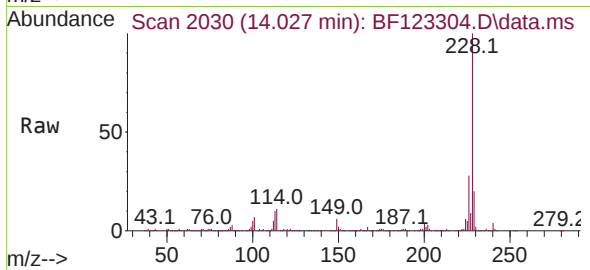
#81
Benzo(a)anthracene
Concen: 39.57 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1213718
Ion Ratio Lower Upper
228 100
226 28.0 23.0 34.4
229 20.1 16.6 24.8

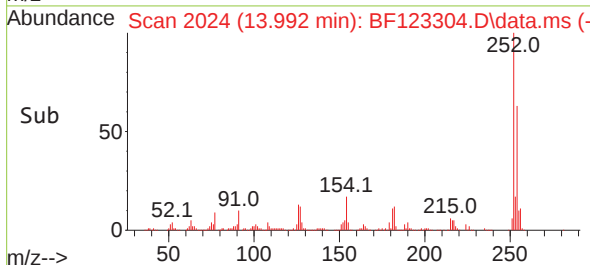
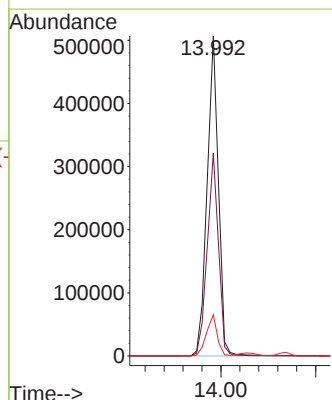
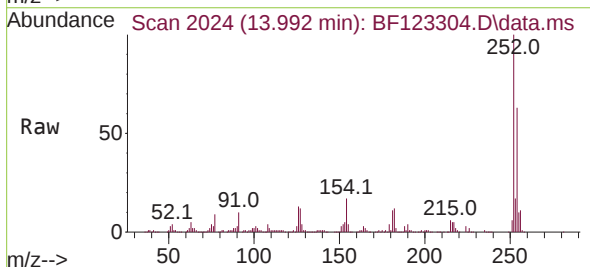
Manual Integrations
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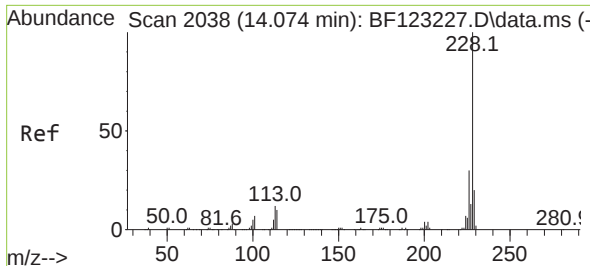
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#82
3,3'-Dichlorobenzidine
Concen: 40.98 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:252 Resp: 417844
Ion Ratio Lower Upper
252 100
254 63.4 52.7 79.1
126 12.9 8.0 12.0#





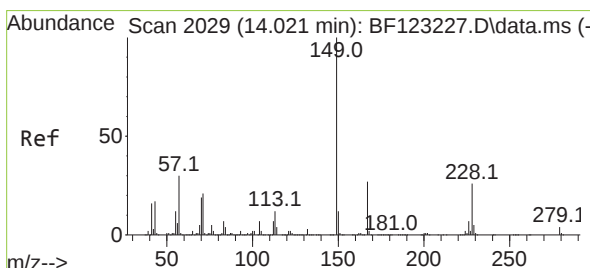
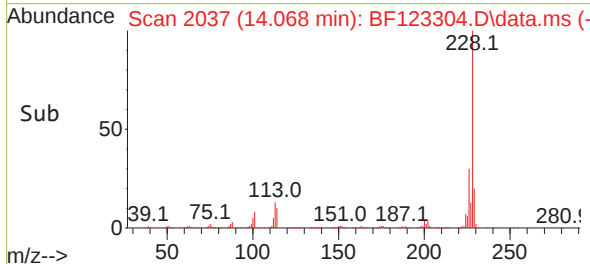
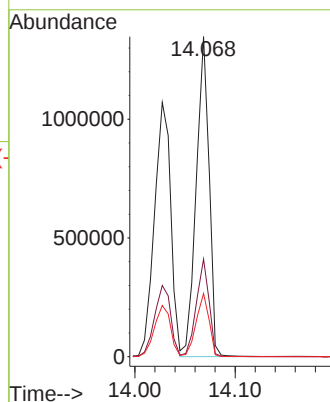
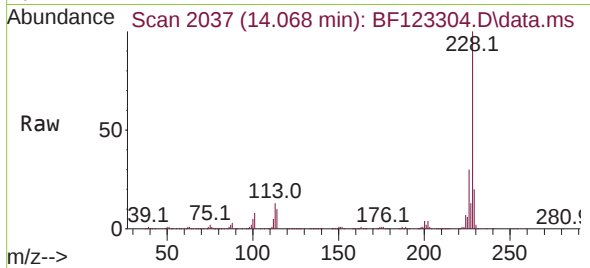
#83
Chrysene
Concen: 39.72 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1196332
Ion Ratio Lower Upper
228 100
226 30.5 24.6 36.8
229 19.7 15.8 23.6

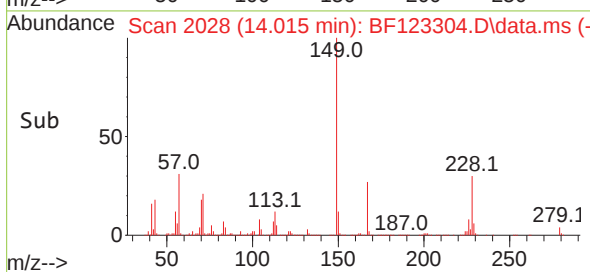
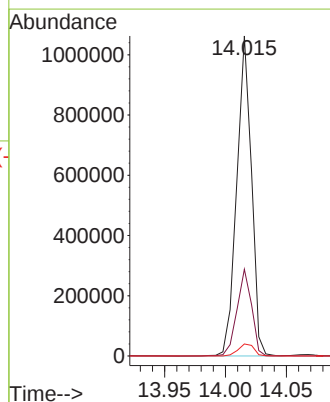
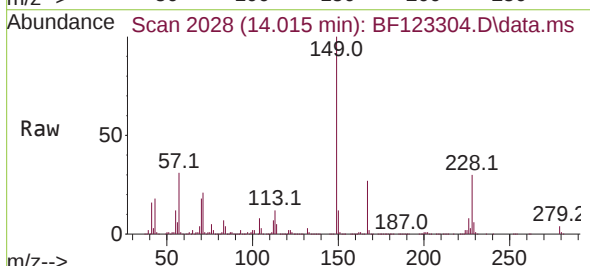
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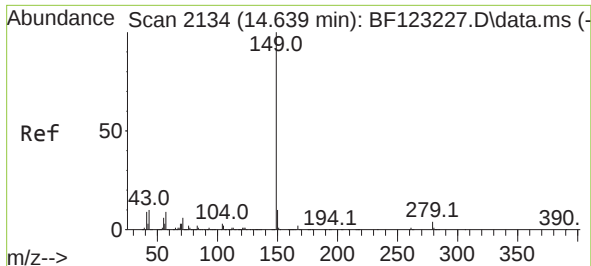
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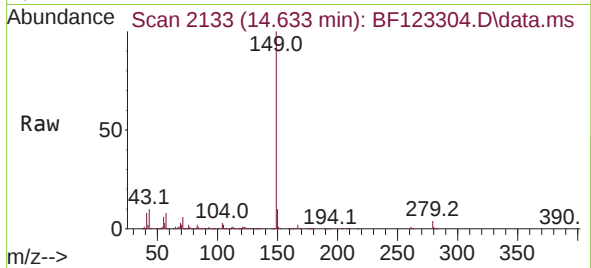
#84
Bis(2-ethylhexyl)phthalate
Concen: 43.41 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:149 Resp: 889994
Ion Ratio Lower Upper
149 100
167 27.1 21.4 32.2
279 3.7 3.4 5.0

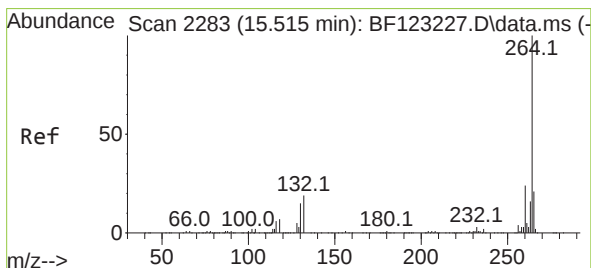
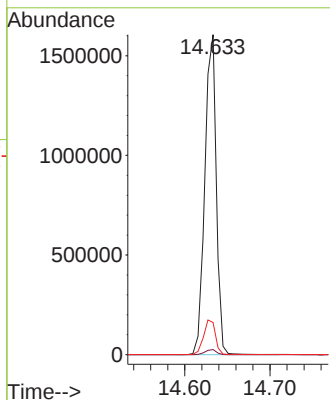
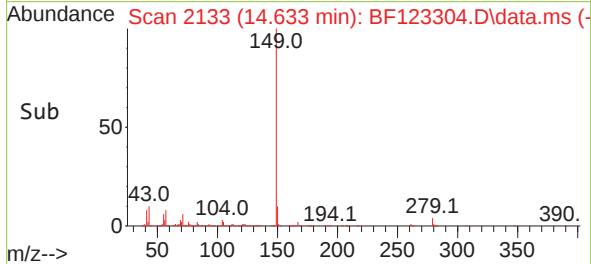




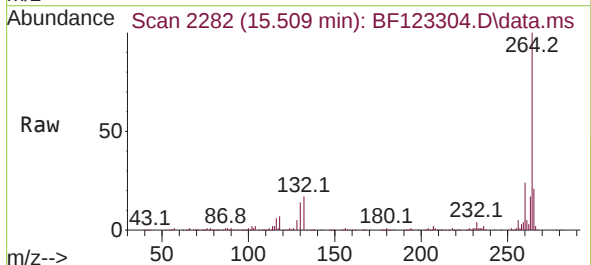
#85
Di-n-octyl phthalate
Concen: 42.72 ng
RT: 14.633 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



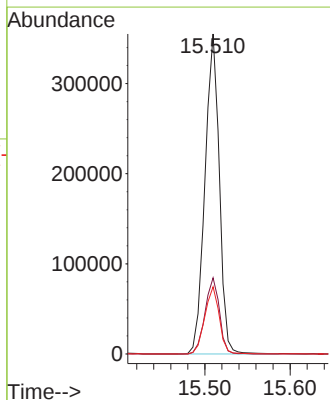
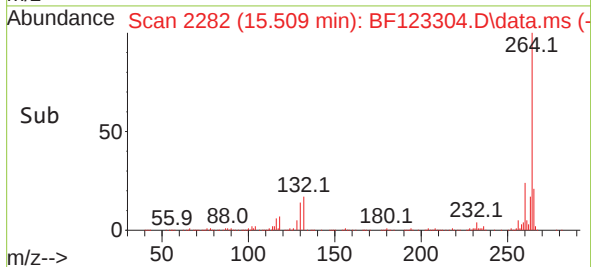
Tgt Ion:149 Resp: 1496658
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.2 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.509 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



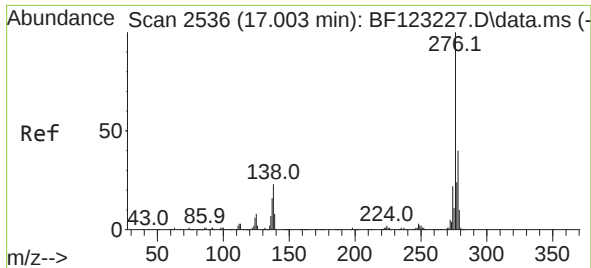
Tgt Ion:264 Resp: 415598
Ion Ratio Lower Upper
264 100
260 23.8 18.6 28.0
265 21.0 17.0 25.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

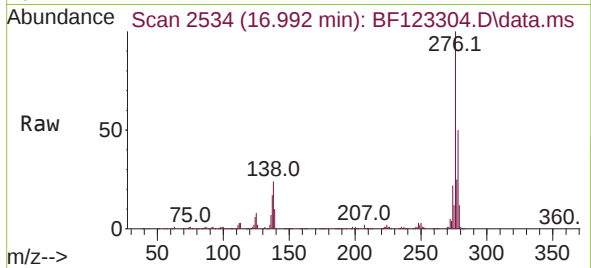
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#87
Indeno(1,2,3-cd)pyrene
Concen: 38.07 ng
RT: 16.992 min Scan# 2534
Delta R.T. -0.012 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

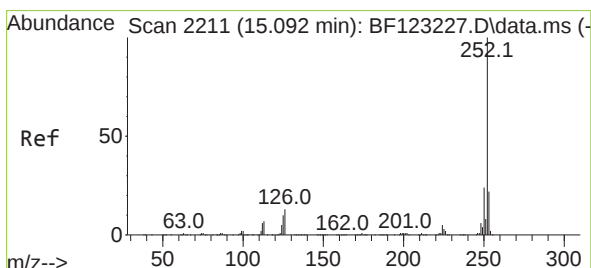
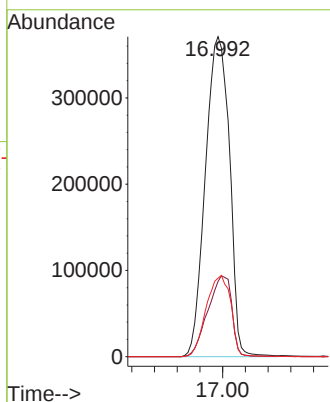
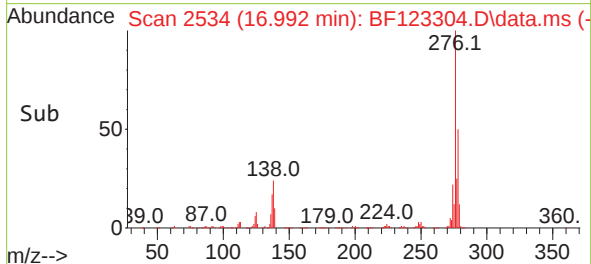
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



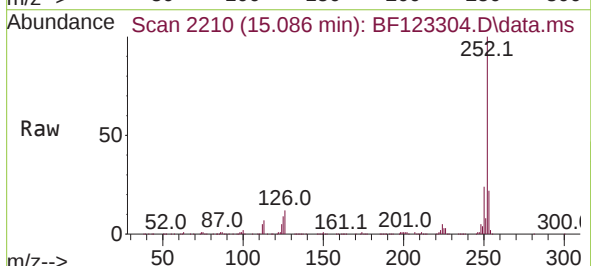
Tgt Ion:276 Resp: 1093373
Ion Ratio Lower Upper
276 100
138 25.1 18.7 28.1
277 25.9 20.2 30.4

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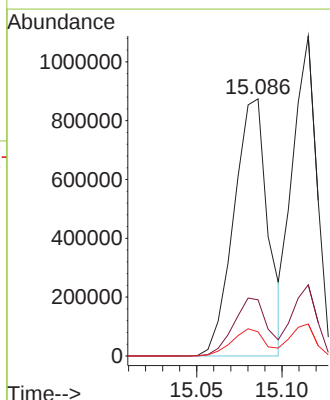
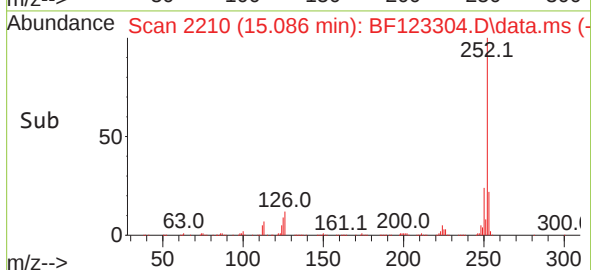
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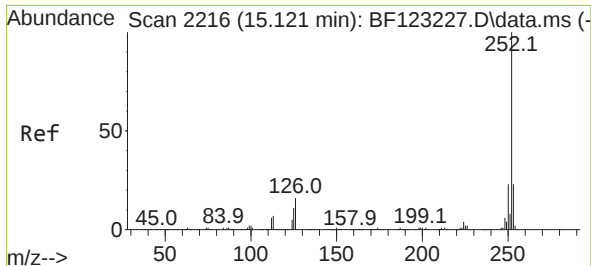


#88
Benzo(b)fluoranthene
Concen: 41.72 ng
RT: 15.086 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37



Tgt Ion:252 Resp: 1217655
Ion Ratio Lower Upper
252 100
253 21.9 18.3 27.5
125 9.4 8.1 12.1





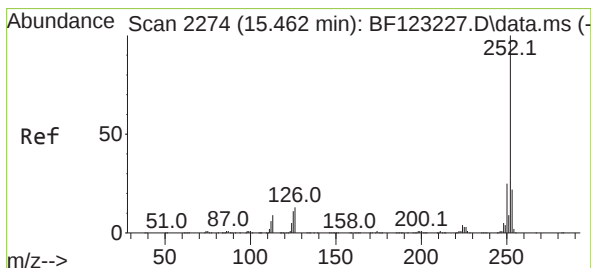
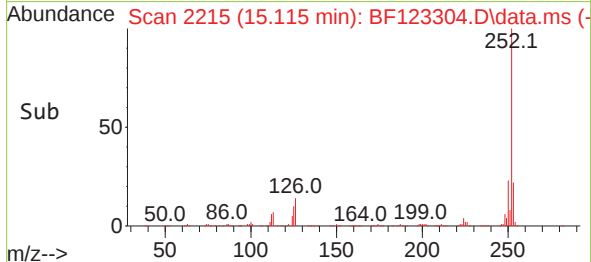
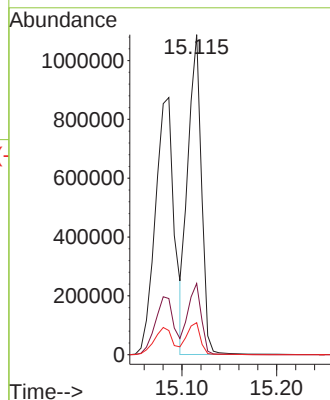
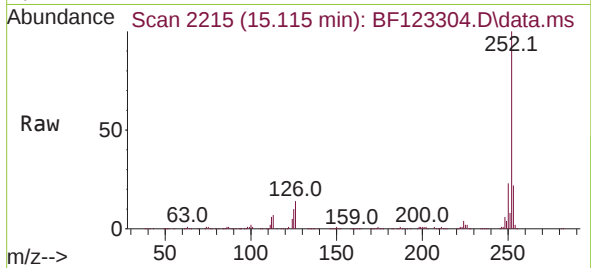
#89
Benzo(k)fluoranthene
Concen: 40.94 ng
RT: 15.115 min Scan# 2215
Delta R.T. -0.006 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:252 Resp: 1083385
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 10.0 8.4 12.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

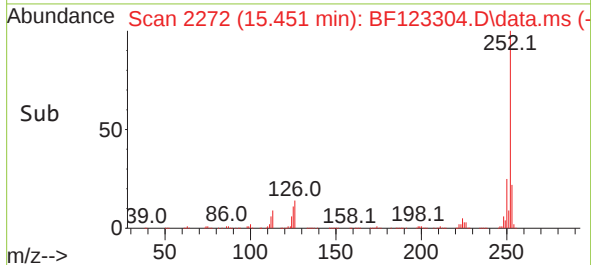
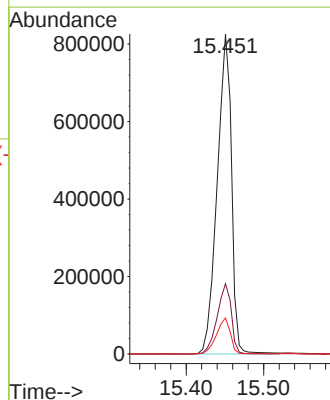
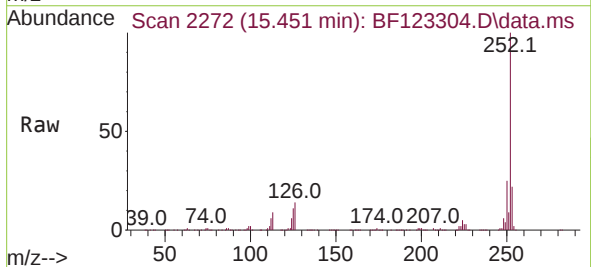
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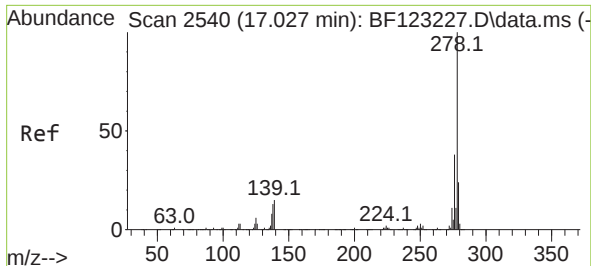
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#90
Benzo(a)pyrene
Concen: 40.61 ng
RT: 15.451 min Scan# 2272
Delta R.T. -0.012 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:252 Resp: 1057008
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 11.3 8.6 12.8





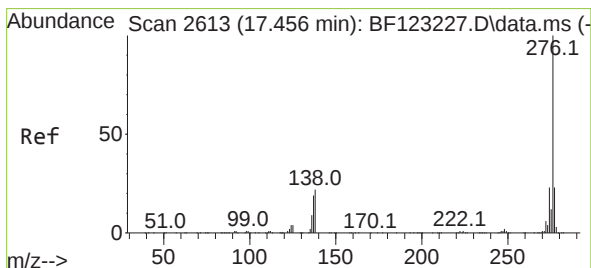
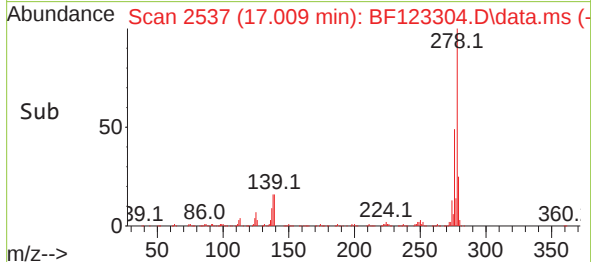
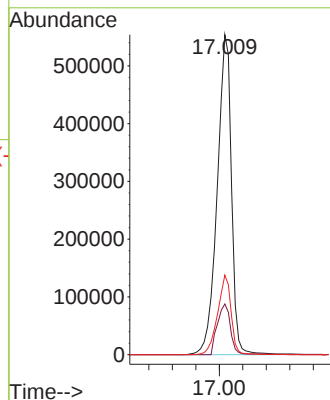
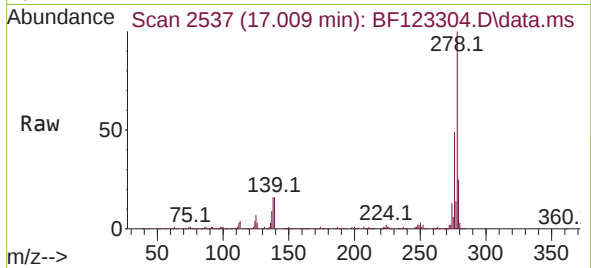
#91
Dibenzo(a,h)anthracene
Concen: 37.86 ng
RT: 17.009 min Scan# 2537
Delta R.T. -0.018 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:278 Resp: 932931
Ion Ratio Lower Upper
278 100
139 15.8 12.0 18.0
279 24.8 19.4 29.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 38.86 ng
RT: 17.439 min Scan# 2610
Delta R.T. -0.018 min
Lab File: BF123304.D
Acq: 26 Feb 2021 15:37

Tgt Ion:276 Resp: 881867
Ion Ratio Lower Upper
276 100
277 23.1 19.3 28.9
138 22.0 16.6 24.8

