

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032421\
 Data File : BF123434.D
 Acq On : 24 Mar 2021 11:52
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 24 12:43:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 24 12:43:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.916	152	263403	20.00	ng	0.00
21) Naphthalene-d8	8.198	136	983065	20.00	ng	# 0.00
39) Acenaphthene-d10	9.963	164	581665	20.00	ng	0.00
64) Phenanthrene-d10	11.451	188	1078946	20.00	ng	0.00
76) Chrysene-d12	14.110	240	763891	20.00	ng	0.00
86) Perylene-d12	15.610	264	595863	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	1244349	77.28	ng	0.00
7) Phenol-d6	6.540	99	1714781	80.01	ng	0.00
23) Nitrobenzene-d5	7.481	82	1592202	87.41	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	594669	91.45	ng	0.00
45) 2-Fluorobiphenyl	9.281	172	2911042	71.50	ng	0.00
79) Terphenyl-d14	13.051	244	3581663	79.46	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.716	88	294907	38.08	ng	# 68
3) Pyridine	3.481	79	802125	39.39	ng	# 62
4) n-Nitrosodimethylamine	3.440	42	471306	38.68	ng	# 70
6) Aniline	6.581	93	1094081	41.72	ng	93
8) 2-Chlorophenol	6.704	128	715606	40.31	ng	92
9) Benzaldehyde	6.463	77	436434	45.28	ng	96
10) Phenol	6.551	94	886203	40.28	ng	98
11) bis(2-Chloroethyl)ether	6.651	93	719216	41.00	ng	83
12) 1,3-Dichlorobenzene	6.857	146	768005	40.09	ng	# 96
13) 1,4-Dichlorobenzene	6.934	146	771328	40.26	ng	97
14) 1,2-Dichlorobenzene	7.087	146	718544	40.37	ng	97
15) Benzyl Alcohol	7.057	79	720487	42.93	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.192	45	1605339	40.78	ng	87
17) 2-Methylphenol	7.163	107	606214	41.53	ng	97
18) Hexachloroethane	7.434	117	297405	41.43	ng	99
19) n-Nitroso-di-n-propyla...	7.334	70	593924	42.84	ng	# 77
20) 3+4-Methylphenols	7.316	107	730029	40.15	ng	# 84
22) Acetophenone	7.328	105	959297	38.87	ng	# 92
24) Nitrobenzene	7.498	77	854132	42.42	ng	92
25) Isophorone	7.739	82	1651188	42.16	ng	96
26) 2-Nitrophenol	7.816	139	387561	53.84	ng	93
27) 2,4-Dimethylphenol	7.845	122	656604	41.02	ng	97
28) bis(2-Chloroethoxy)met...	7.945	93	884123	41.89	ng	100
29) 2,4-Dichlorophenol	8.051	162	660052	42.01	ng	97
30) 1,2,4-Trichlorobenzene	8.139	180	692780	40.42	ng	98
31) Naphthalene	8.222	128	2091865	39.58	ng	99
32) Benzoic acid	7.975	122	532410	56.37	ng	95
33) 4-Chloroaniline	8.269	127	892378	41.15	ng	# 94
34) Hexachlorobutadiene	8.345	225	433188	41.43	ng	97
35) Caprolactam	8.651	113	194754	41.22	ng	# 34
36) 4-Chloro-3-methylphenol	8.745	107	716933	43.48	ng	94
37) 2-Methylnaphthalene	8.916	142	1484738	40.98	ng	100
38) 1-Methylnaphthalene	9.016	142	1399757	41.15	ng	98
40) 1,2,4,5-Tetrachloroben...	9.081	216	654899	37.84	ng	99
41) Hexachlorocyclopentadiene	9.069	237	399160	41.30	ng	95

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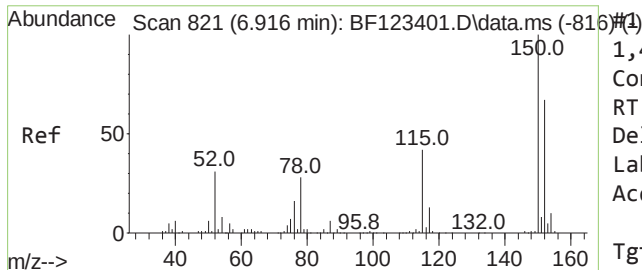
Quant Time: Mar 24 12:43:59 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	9.192	196	496891	41.00	ng	98
44) 2,4,5-Trichlorophenol	9.234	196	534879	42.00	ng	98
46) 1,1'-Biphenyl	9.381	154	1697361	37.87	ng	98
47) 2-Chloronaphthalene	9.410	162	1375291	37.61	ng	97
48) 2-Nitroaniline	9.498	65	534992	48.21	ng	# 72
49) Acenaphthylene	9.828	152	2170722	37.95	ng	99
50) Dimethylphthalate	9.686	163	1706254	41.30	ng	99
51) 2,6-Dinitrotoluene	9.745	165	397206	46.03	ng	# 79
52) Acenaphthene	9.998	154	1453912	40.72	ng	99
53) 3-Nitroaniline	9.916	138	415649	45.60	ng	89
54) 2,4-Dinitrophenol	10.016	184	212841	54.87	ng	90
55) Dibenzofuran	10.169	168	1997351	38.91	ng	98
56) 4-Nitrophenol	10.069	139	347032	47.21	ng	# 75
57) 2,4-Dinitrotoluene	10.151	165	538256	49.97	ng	97
58) Fluorene	10.516	166	1508389	38.92	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.286	232	456786	43.94	ng	93
60) Diethylphthalate	10.386	149	1681718	41.70	ng	99
61) 4-Chlorophenyl-phenyle...	10.504	204	753874	39.80	ng	94
62) 4-Nitroaniline	10.533	138	412016	47.70	ng	93
63) Azobenzene	10.669	77	1765104	39.77	ng	92
65) 4,6-Dinitro-2-methylph...	10.557	198	307559	52.46	ng	# 68
66) n-Nitrosodiphenylamine	10.628	169	1402799	38.80	ng	99
67) 4-Bromophenyl-phenylether	10.998	248	527246	41.26	ng	100
68) Hexachlorobenzene	11.069	284	576008	40.90	ng	93
69) Atrazine	11.157	200	505284	43.97	ng	98
70) Pentachlorophenol	11.257	266	400185	47.62	ng	99
71) Phenanthrene	11.480	178	2301747	38.59	ng	100
72) Anthracene	11.533	178	2309198	38.49	ng	99
73) Carbazole	11.686	167	2215295	39.08	ng	99
74) Di-n-butylphthalate	12.022	149	2681656	41.56	ng	100
75) Fluoranthene	12.674	202	2569723	39.79	ng	98
77) Benzidine	12.792	184	1039029	45.66	ng	99
78) Pyrene	12.904	202	2615776	39.70	ng	99
80) Butylbenzylphthalate	13.521	149	1191873	48.77	ng	91
81) Benzo(a)anthracene	14.098	228	2023634	40.47	ng	99
82) 3,3'-Dichlorobenzidine	14.057	252	739798	45.49	ng	98
83) Chrysene	14.133	228	2067596	40.06	ng	97
84) Bis(2-ethylhexyl)phtha...	14.086	149	1570556	48.81	ng	98
85) Di-n-octyl phthalate	14.704	149	2624996	51.61	ng	# 87
87) Indeno(1,2,3-cd)pyrene	17.133	276	1422529	38.42	ng	99
88) Benzo(b)fluoranthene	15.168	252	1743950	42.42	ng	99
89) Benzo(k)fluoranthene	15.198	252	1628127	41.90	ng	98
90) Benzo(a)pyrene	15.545	252	1456413	41.04	ng	98
91) Dibenzo(a,h)anthracene	17.157	278	1215106	38.65	ng	99
92) Benzo(g,h,i)perylene	17.598	276	1155233	36.71	ng	99

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

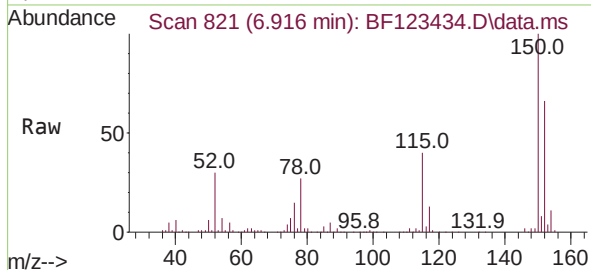
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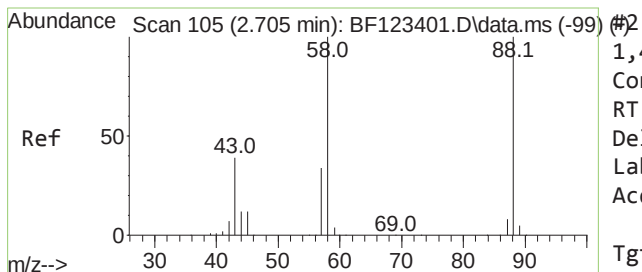
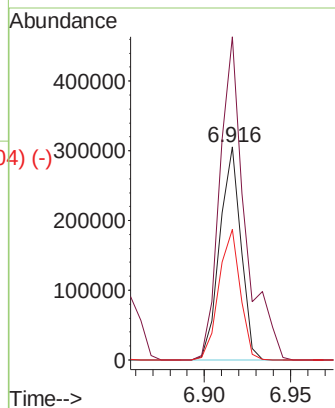
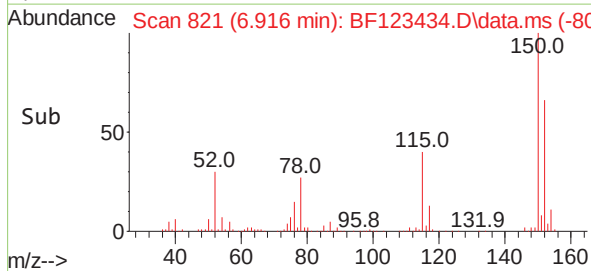


1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.000 min
Lab File: BF123434.D
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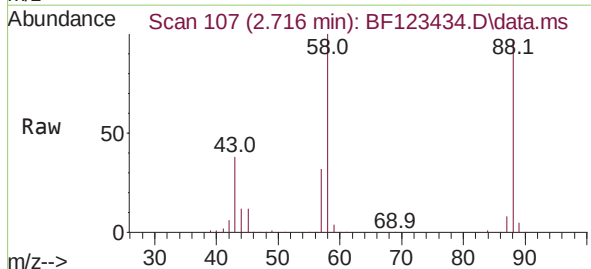
Instrument :
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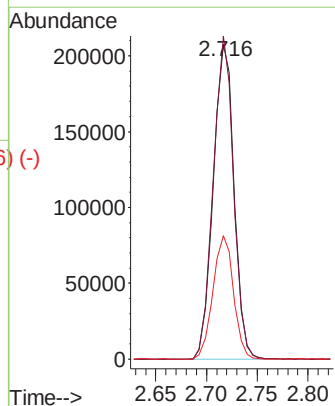
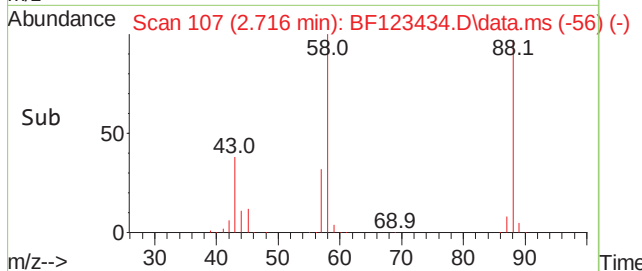
Tgt Ion:152 Resp: 263403
Ion Ratio Lower Upper
152 100
150 151.6 125.8 188.6
115 61.3 49.3 73.9

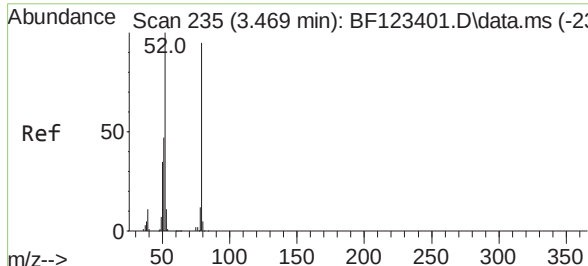


1,4-Dioxane
Concen: 38.08 ng
RT: 2.716 min Scan# 107
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



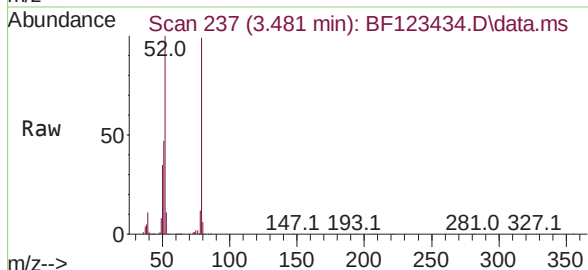
Tgt Ion: 88 Resp: 294907
Ion Ratio Lower Upper
88 100
58 100.1 56.2 84.2#
43 38.8 21.8 32.6#



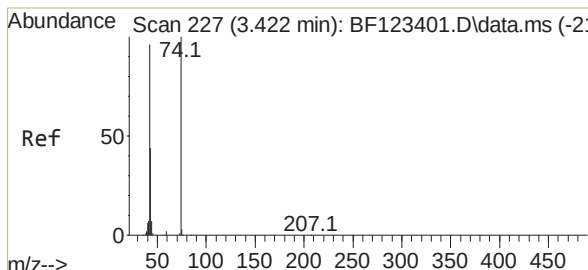
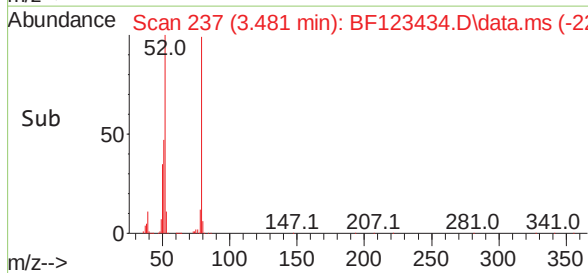
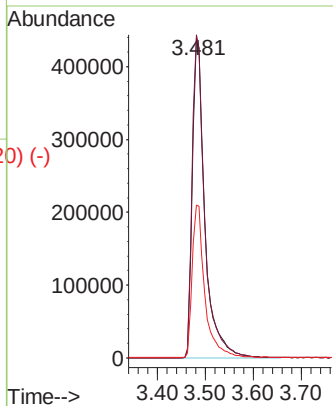


Pyridine
 Concen: 39.39 ng
 RT: 3.481 min Scan# 237
 Delta R.T. 0.000 min
 Lab File: BF123434.D
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Instrument :
 BNA_F
 ClientSampleId :
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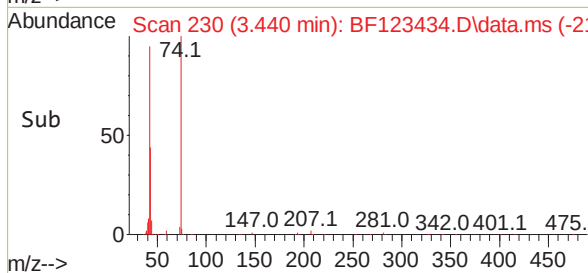
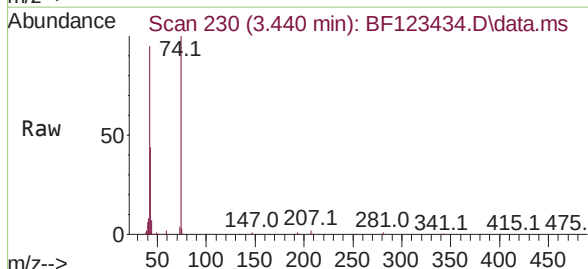
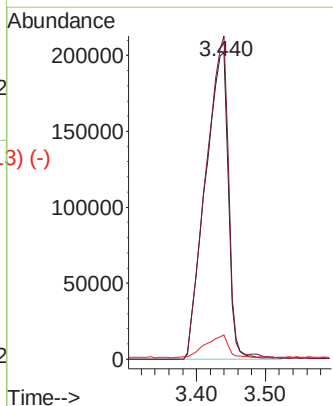


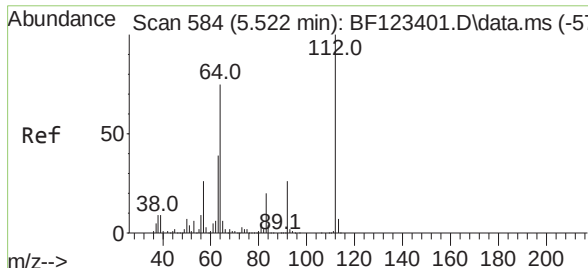
Tgt Ion:	79	Resp:	802125
Ion	Ratio	Lower	Upper
79	100		
52	100.9	53.0	79.4#
51	47.7	26.6	39.8#



n-Nitrosodimethylamine
 Concen: 38.68 ng
 RT: 3.440 min Scan# 230
 Delta R.T. 0.000 min
 Lab File: BF123434.D
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Tgt Ion:	42	Resp:	471306
Ion	Ratio	Lower	Upper
42	100		
74	105.5	115.2	172.8#
44	7.8	5.4	8.0



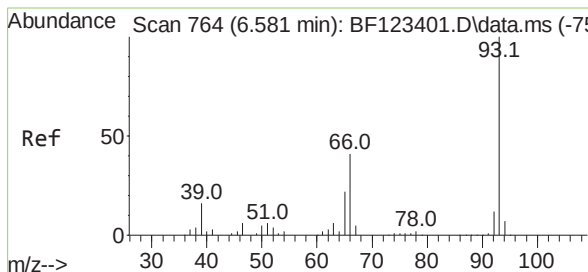
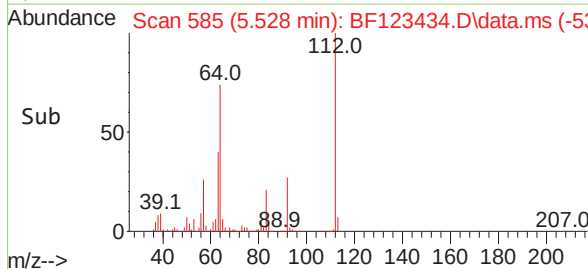
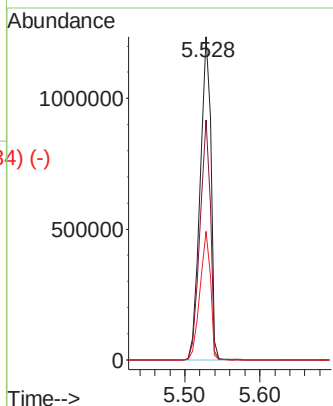
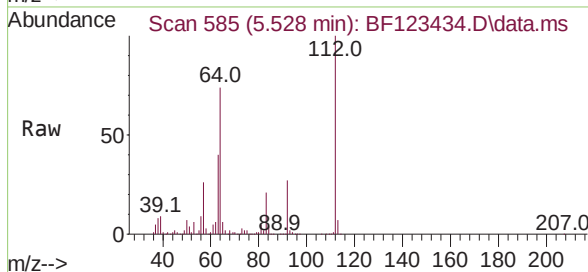


2-Fluorophenol
 Concen: 77.28 ng
 RT: 5.528 min Scan# 585
 Delta R.T. 0.000 min
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Tgt Ion: 112 Resp: 1244349

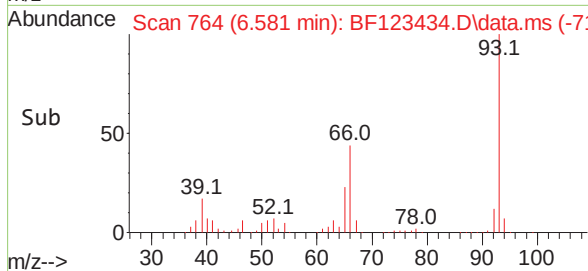
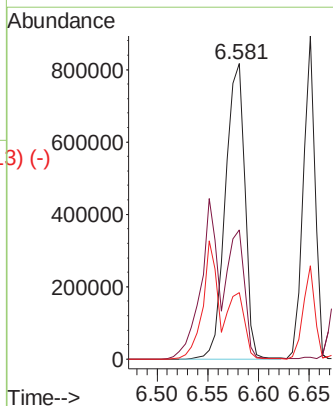
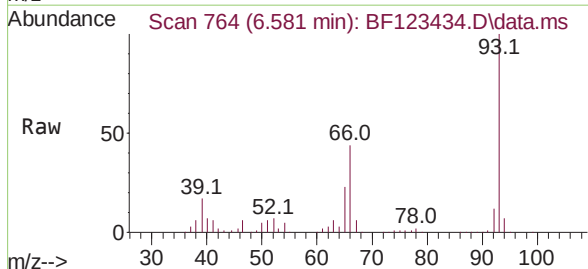
Ion	Ratio	Lower	Upper
112	100		
64	74.3	46.9	70.3#
63	39.7	24.5	36.7#

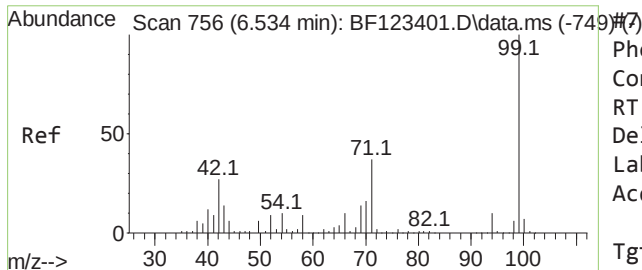


Aniline
 Concen: 41.72 ng
 RT: 6.581 min Scan# 764
 Delta R.T. 0.000 min
 Lab File: BF123434.D
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Tgt Ion: 93 Resp: 1094081

Ion	Ratio	Lower	Upper
93	100		
66	43.6	31.3	46.9
65	22.5	15.6	23.4

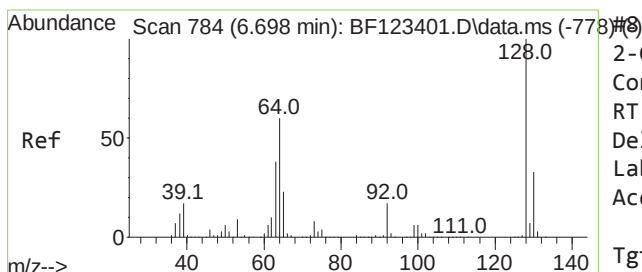
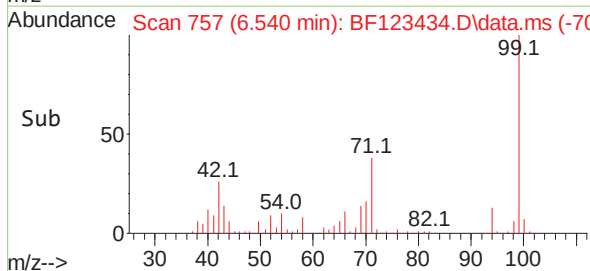
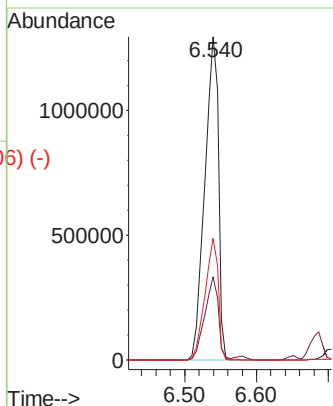
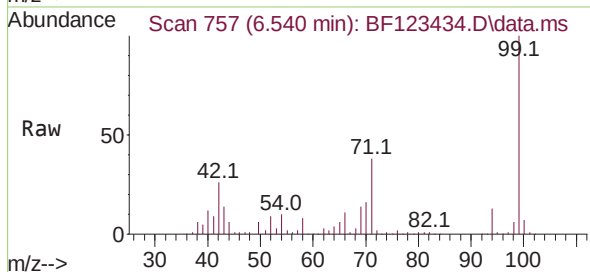




Phenol-d6
 Concen: 80.01 ng
 RT: 6.540 min Scan# 757
 Delta R.T. 0.000 min
 Lab File: BF123434.D
 Acq: 24 Mar 2021 11:52

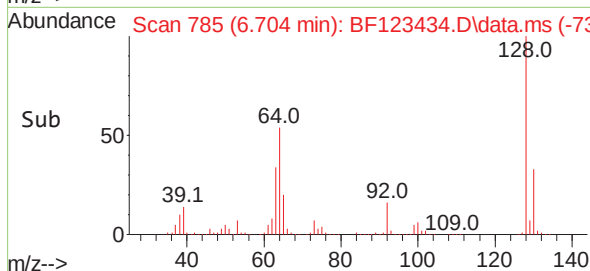
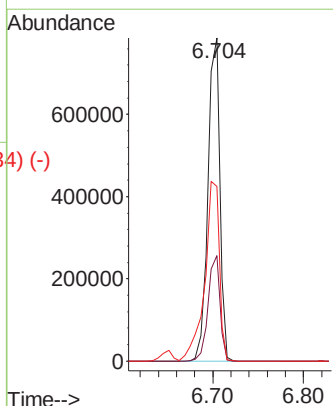
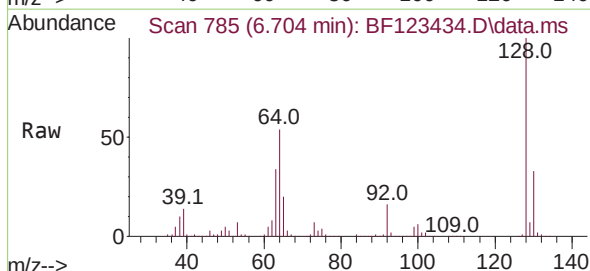
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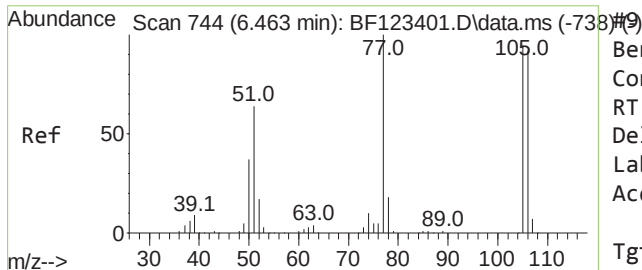
Tgt Ion: 99 Resp: 1714781
 Ion Ratio Lower Upper
 99 100
 42 25.7 13.8 20.6#
 71 37.6 26.9 40.3



2-Chlorophenol
 Concen: 40.31 ng
 RT: 6.704 min Scan# 785
 Delta R.T. 0.000 min
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Tgt Ion: 128 Resp: 715606
 Ion Ratio Lower Upper
 128 100
 130 32.7 12.3 52.3
 64 54.0 25.5 65.5

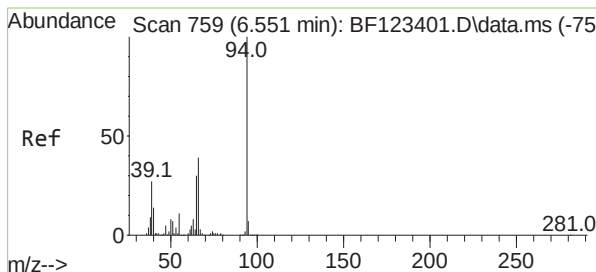
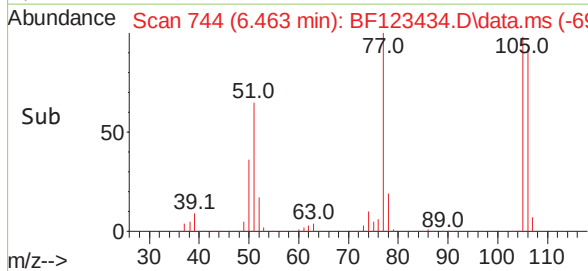
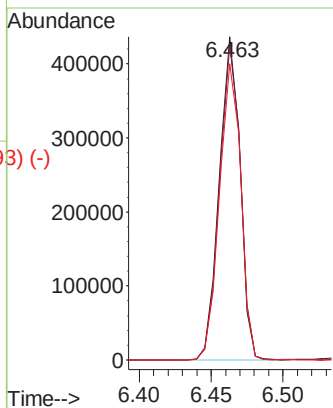
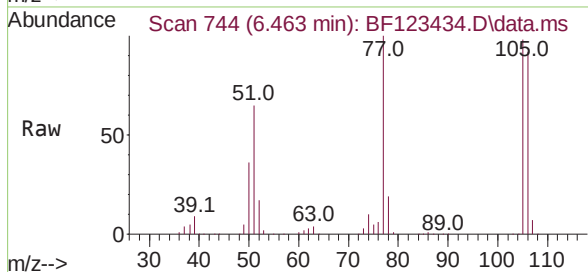




Benzaldehyde
 Concen: 45.28 ng
 RT: 6.463 min Scan# 744
 Delta R.T. 0.000 min
 Lab File: BF123434.D
 Acq: 24 Mar 2021 11:52

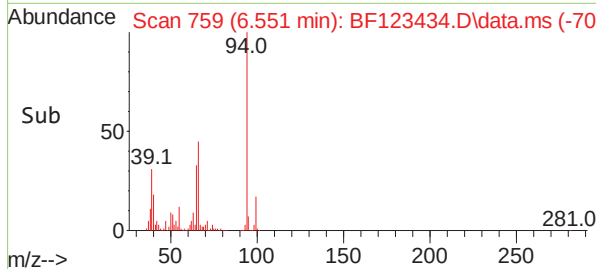
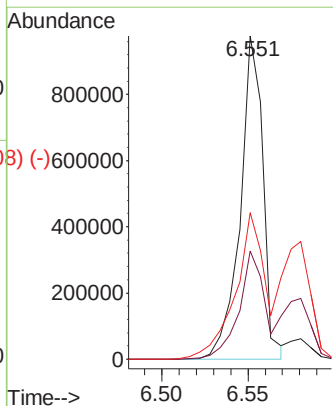
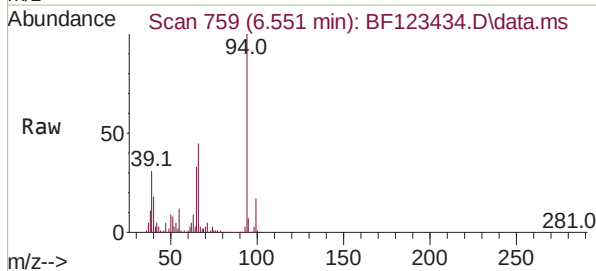
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion:	77	Resp:	436434
Ion	Ratio	Lower	Upper
77	100		
105	97.5	80.6	120.6
106	91.6	77.2	117.2



Phenol
 Concen: 40.28 ng
 RT: 6.551 min Scan# 759
 Delta R.T. 0.000 min
 Lab File: BF123434.D
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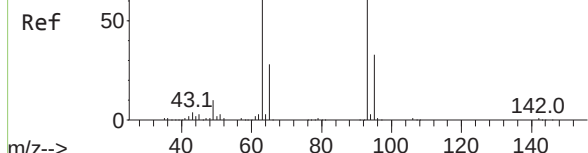
Tgt Ion:	94	Resp:	886203
Ion	Ratio	Lower	Upper
94	100		
65	33.5	11.2	51.2
66	45.4	25.8	65.8



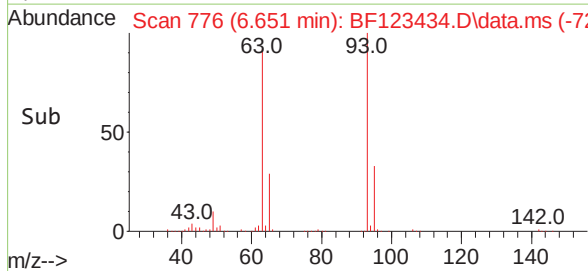
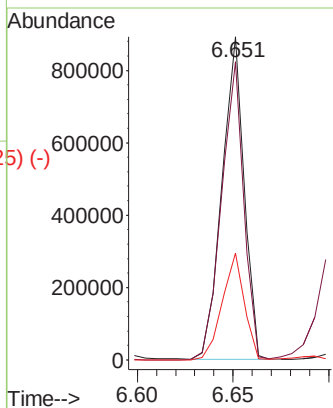
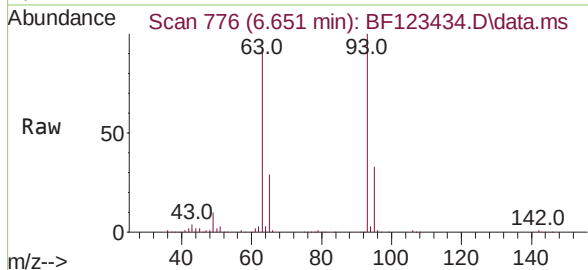
Abundance Scan 776 (6.651 min): BF123401.D\data.ms (-771) #1

bis(2-Chloroethyl)ether
Concen: 41.00 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampled :
SSTDCCC040



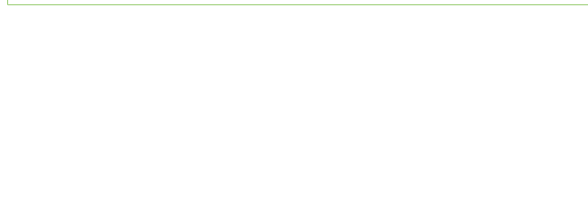
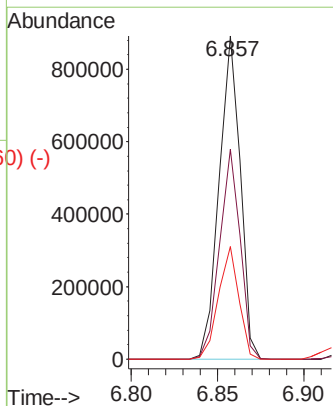
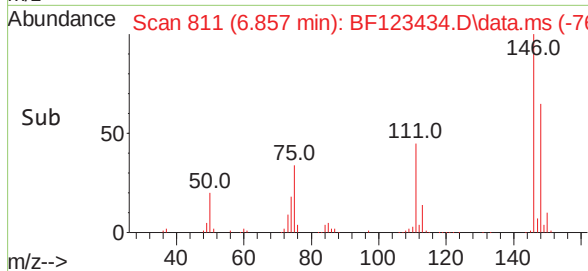
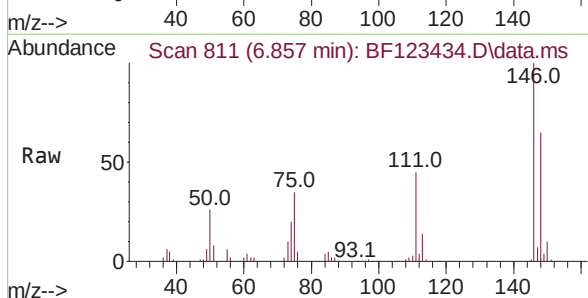
Tgt Ion:	93	Resp:	719216
Ion	Ratio	Lower	Upper
93	100		
63	92.3	52.6	92.6
95	33.0	12.6	52.6



Abundance Scan 811 (6.857 min): BF123401.D\data.ms (-806) #12

1,3-Dichlorobenzene
Concen: 40.09 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

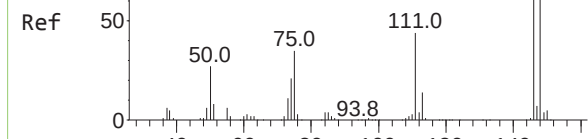
Tgt Ion:	146	Resp:	768005
Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.8
75	34.9	22.5	33.7



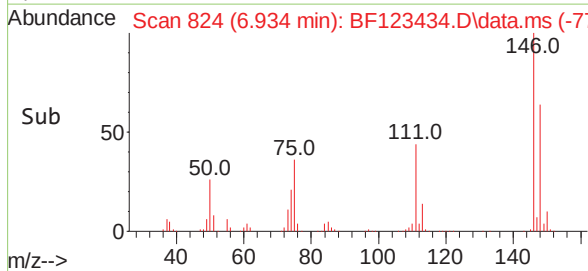
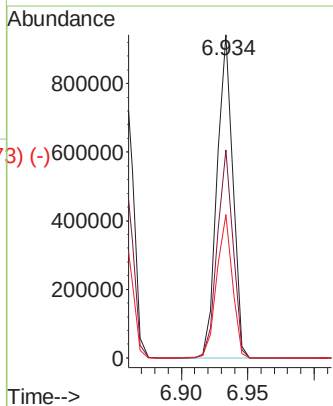
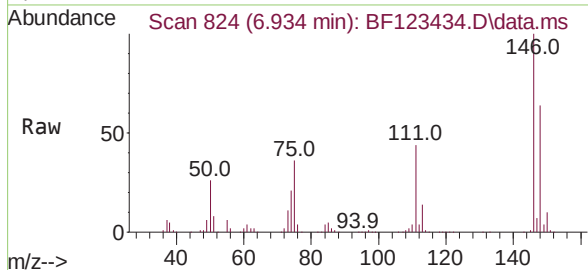
Abundance Scan 824 (6.934 min): BF123401.D\data.ms (-819) #13

1,4-Dichlorobenzene
Concen: 40.26 ng
RT: 6.934 min Scan# 824
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

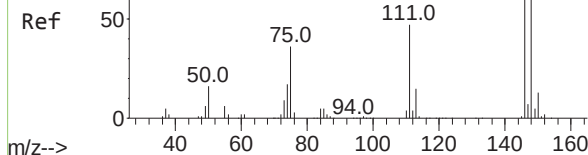


Tgt Ion:	146	Resp:	771328
Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.0	78.0
111	44.3	32.3	48.5

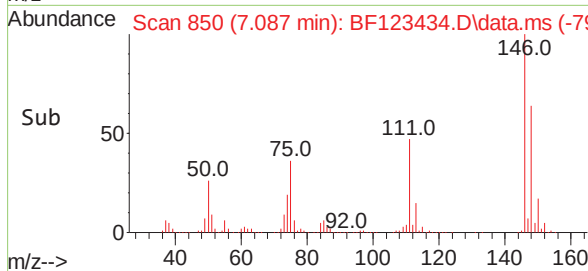
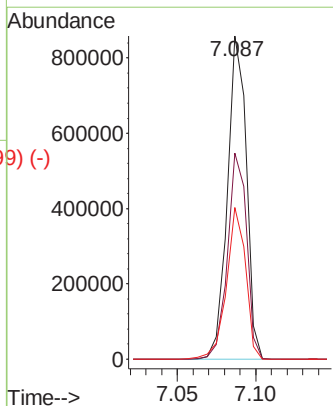
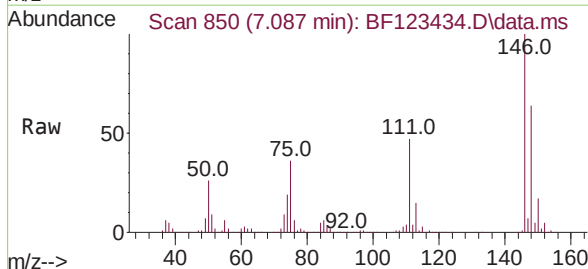


Abundance Scan 850 (7.087 min): BF123401.D\data.ms (-845) #14

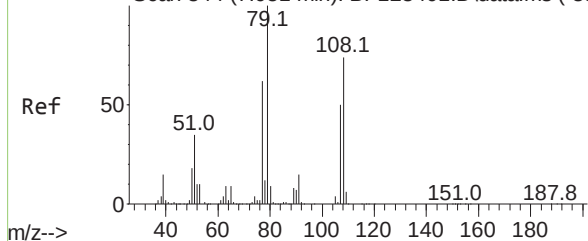
1,2-Dichlorobenzene
Concen: 40.37 ng
RT: 7.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



Tgt Ion:	146	Resp:	718544
Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.5	77.3
111	46.9	34.2	51.2



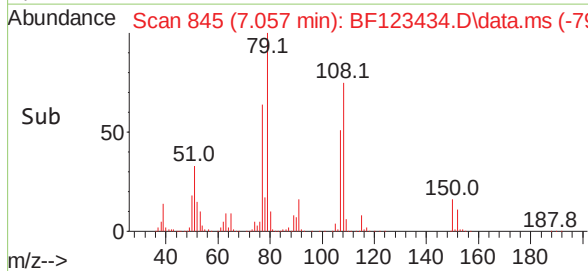
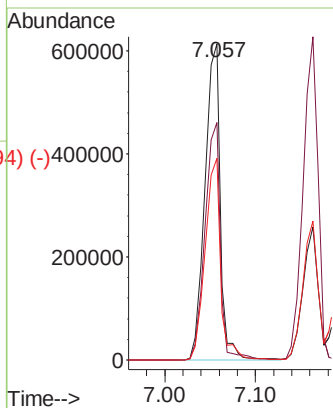
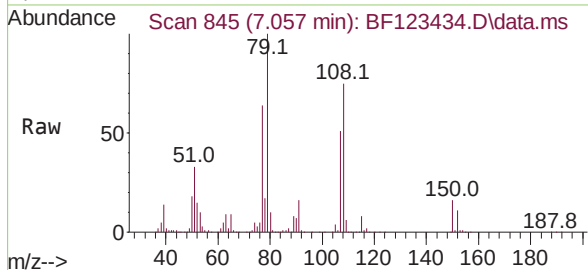
Abundance Scan 844 (7.051 min): BF123401.D\data.ms (-838) #15



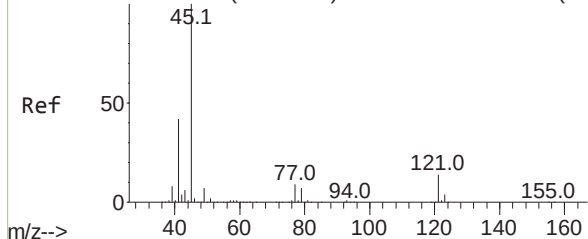
Benzyl Alcohol
Concen: 42.93 ng
RT: 7.057 min Scan# 845
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	79	Resp:	720487
Ion	Ratio	Lower	Upper
79	100		
108	75.1	62.4	93.6
77	63.7	49.0	73.6

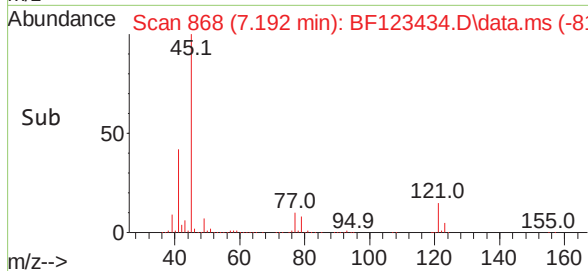
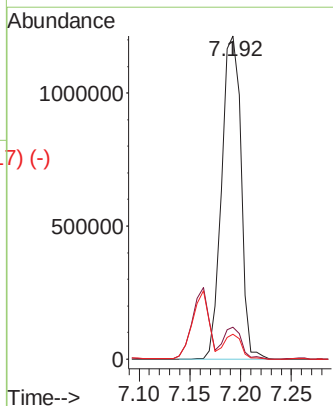
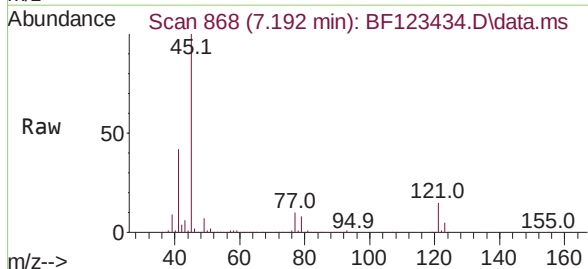


Abundance Scan 868 (7.192 min): BF123401.D\data.ms (-858) #16



2,2'-oxybis(1-Chloropropane)
Concen: 40.78 ng
RT: 7.192 min Scan# 868
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

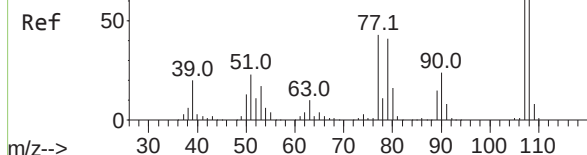
Tgt Ion:	45	Resp:	1605339
Ion	Ratio	Lower	Upper
45	100		
77	9.9	0.0	35.6
79	7.7	0.0	32.4



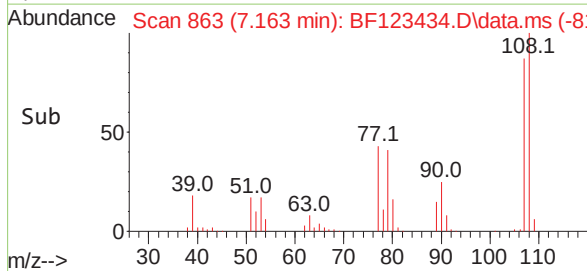
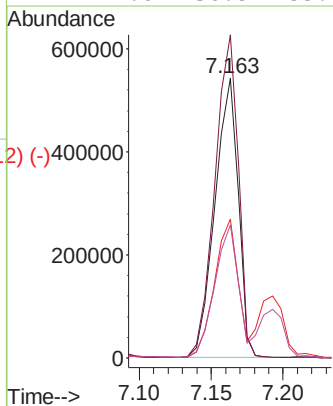
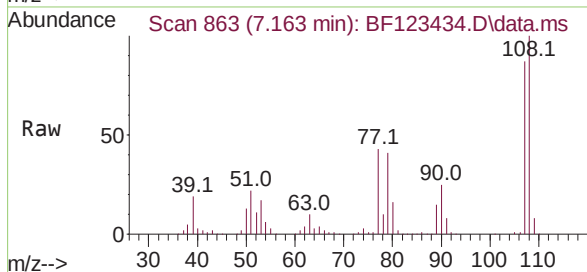
Abundance Scan 862 (7.157 min): BF123401.D\data.ms (-856) #17

2-Methylphenol
Concen: 41.53 ng
RT: 7.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

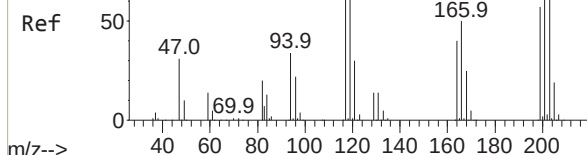


Tgt Ion:	107	Resp:	606214
Ion	Ratio	Lower	Upper
107	100		
108	115.6	91.1	136.7
77	49.7	36.3	54.5
79	47.6	36.8	55.2

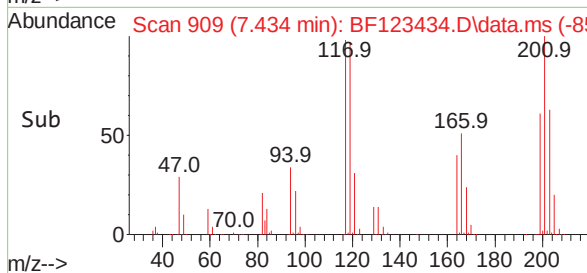
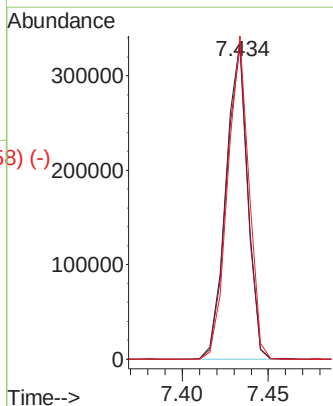
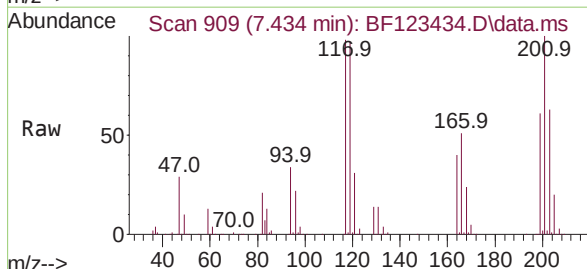


Abundance Scan 909 (7.434 min): BF123401.D\data.ms (-904) #18

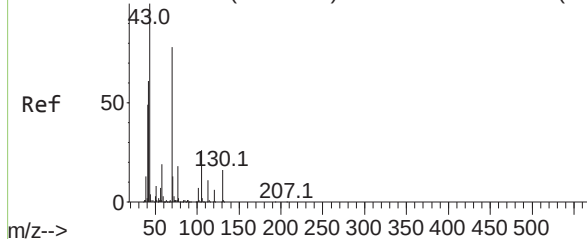
Hexachloroethane
Concen: 41.43 ng
RT: 7.434 min Scan# 909
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



Tgt Ion:	117	Resp:	297405
Ion	Ratio	Lower	Upper
117	100		
119	98.4	78.4	117.6
201	101.8	79.6	119.4



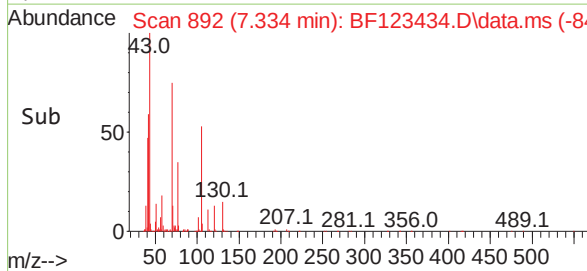
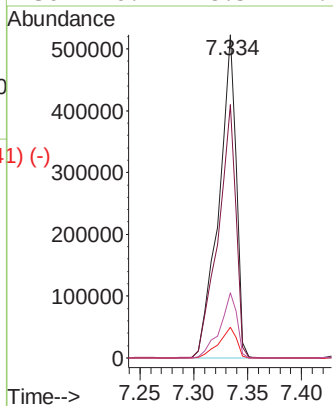
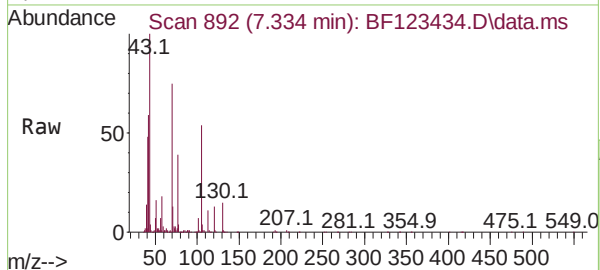
Abundance Scan 892 (7.334 min): BF123401.D\data.ms (-884) #19



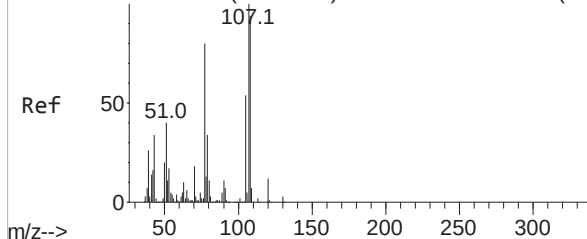
n-Nitroso-di-n-propylamine
Concen: 42.84 ng
RT: 7.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	70	Resp:	593924
Ion	Ratio	Lower	Upper
70	100		
42	78.4	43.0	64.4#
101	9.4	7.9	11.9
130	20.1	18.5	27.7

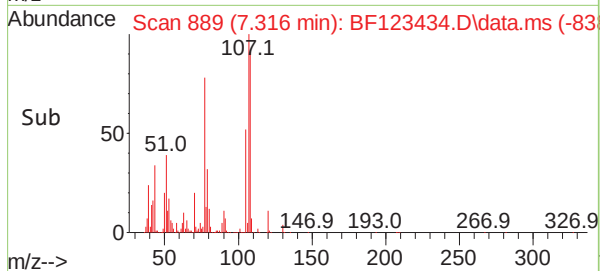
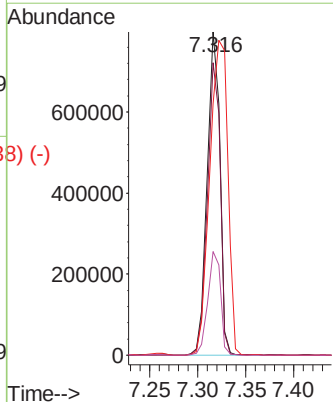
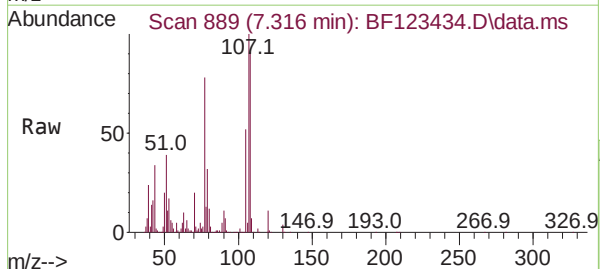


Abundance Scan 889 (7.316 min): BF123401.D\data.ms (-883) #20

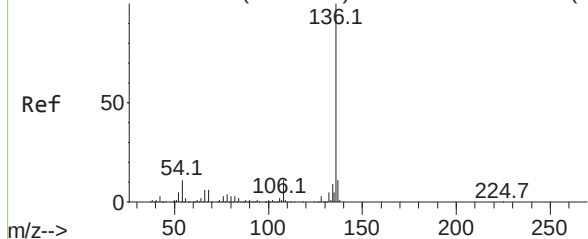


3+4-Methylphenols
Concen: 40.15 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:	107	Resp:	730029
Ion	Ratio	Lower	Upper
107	100		
108	90.5	68.7	108.7
77	77.7	89.8	129.8#
79	32.0	9.8	49.8



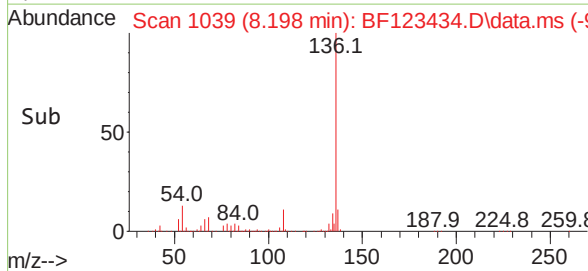
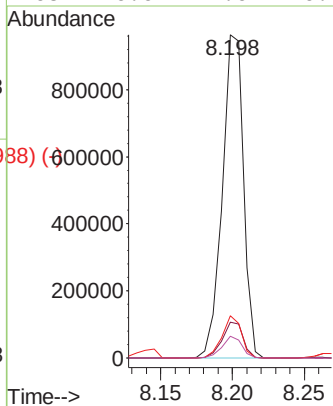
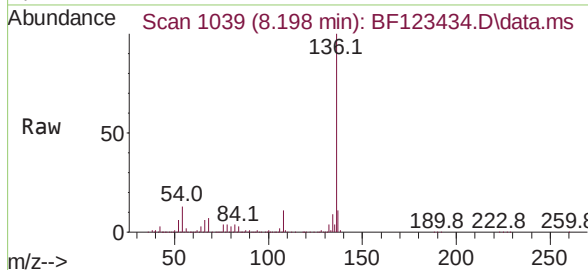
Abundance Scan 1040 (8.204 min): BF123401.D\data.ms (-1034)



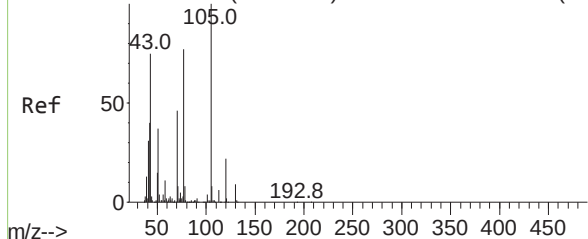
Naphthalene-d8
Concen: 20.00 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	136	Resp:	983065
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	13.0	5.5	8.3#
68	6.6	4.6	6.8

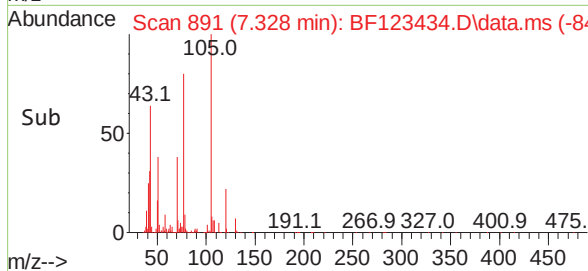
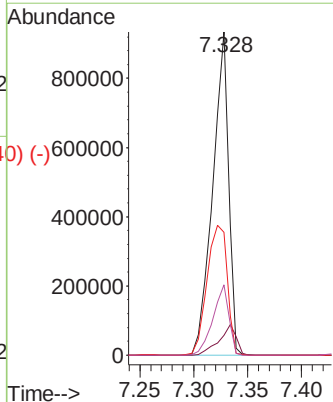
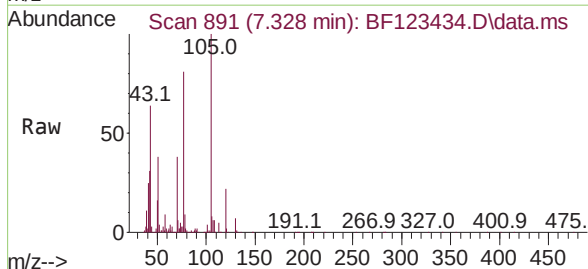


Abundance Scan 891 (7.328 min): BF123401.D\data.ms (-884)



Acetophenone
Concen: 38.87 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

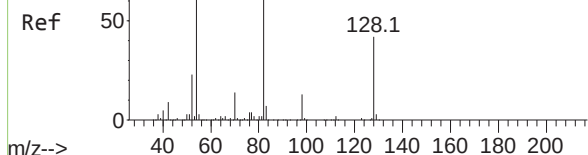
Tgt Ion:	105	Resp:	959297
Ion	Ratio	Lower	Upper
105	100		
71	6.1	6.5	9.7#
51	38.0	24.3	36.5#
120	21.8	18.1	27.1



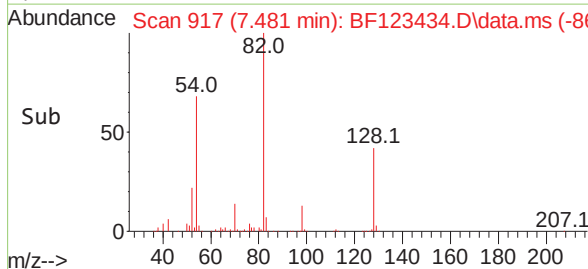
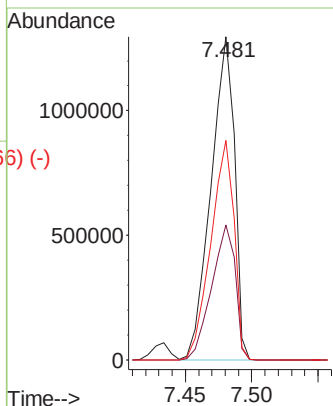
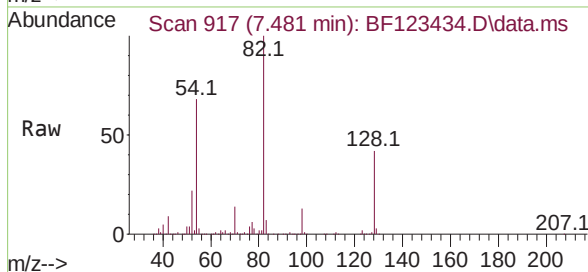
Abundance Scan 917 (7.481 min): BF123401.D\data.ms (-911)#23

Nitrobenzene-d5
Concen: 87.41 ng
RT: 7.481 min Scan# 917
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



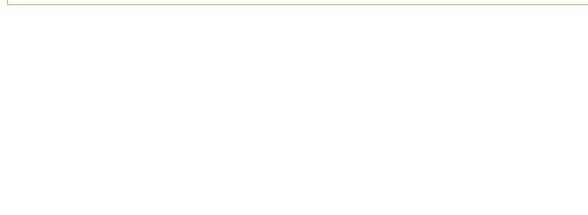
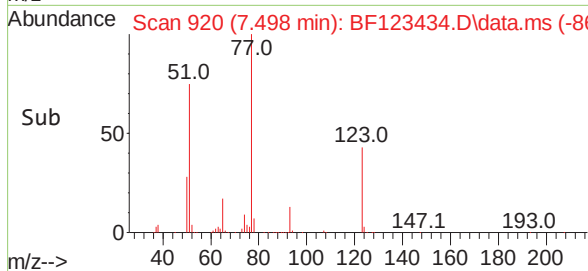
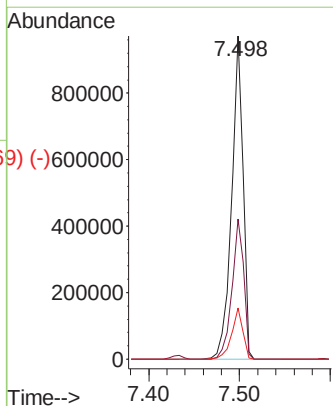
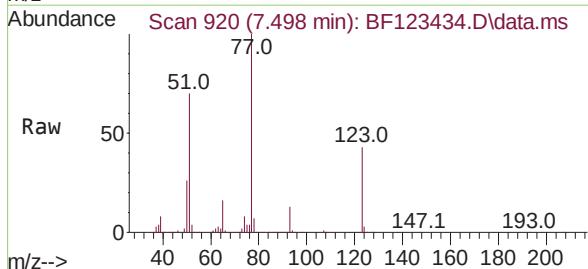
Tgt Ion:	82	Resp:	1592202
Ion	Ratio	Lower	Upper
82	100		
128	41.8	37.0	55.4
54	67.9	38.4	57.6#



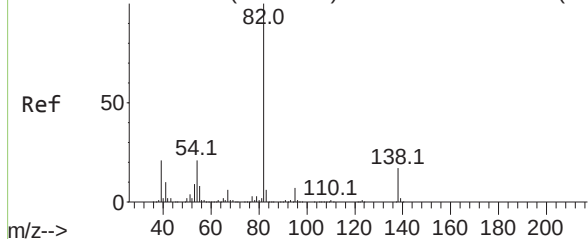
Abundance Scan 920 (7.498 min): BF123401.D\data.ms (-911)#24

Nitrobenzene
Concen: 42.42 ng
RT: 7.498 min Scan# 920
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:	77	Resp:	854132
Ion	Ratio	Lower	Upper
77	100		
123	43.4	39.3	58.9
65	15.8	10.6	15.8



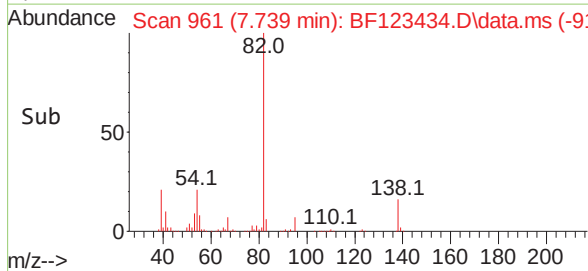
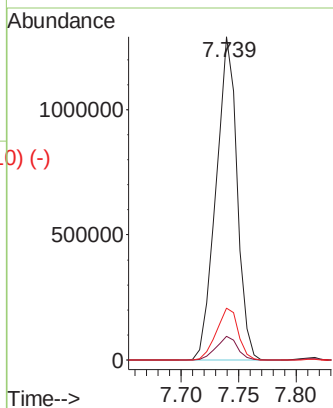
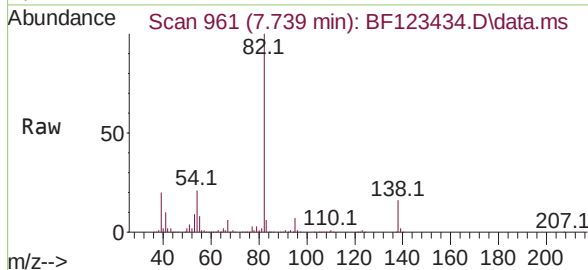
Abundance Scan 961 (7.739 min): BF123401.D\data.ms (-954) #25



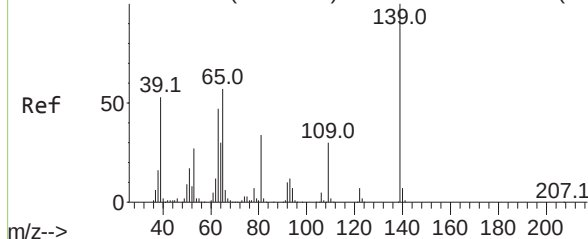
Isophorone
Concen: 42.16 ng
RT: 7.739 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1651188
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.6
138 16.0 14.6 21.8

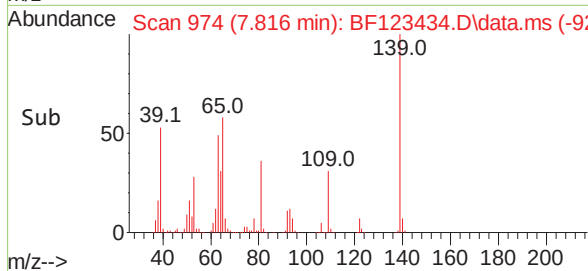
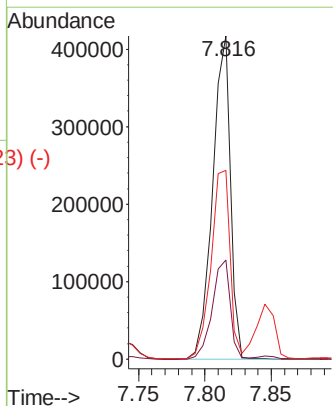
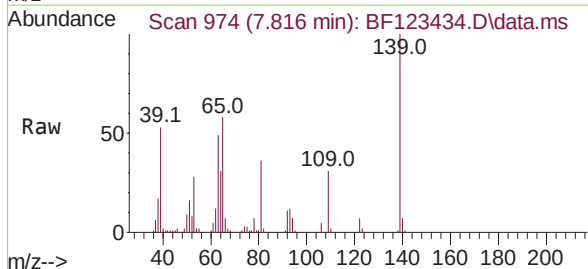


Abundance Scan 974 (7.816 min): BF123401.D\data.ms (-968) #26



2-Nitrophenol
Concen: 53.84 ng
RT: 7.816 min Scan# 974
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion: 139 Resp: 387561
Ion Ratio Lower Upper
139 100
109 30.8 24.0 36.0
65 58.4 40.9 61.3

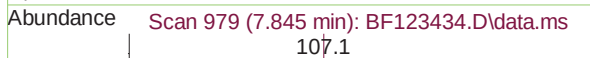


Abundance Scan 979 (7.845 min): BF123401.D\data.ms (-969) #27

2,4-Dimethylphenol
Concen: 41.02 ng
RT: 7.845 min Scan# 979
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

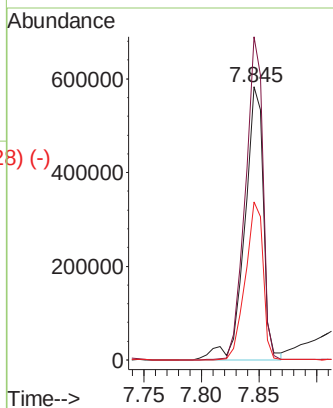
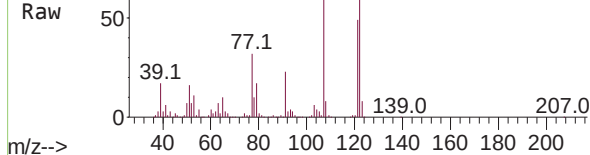
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Ref 50 39.0 77.0 107.1

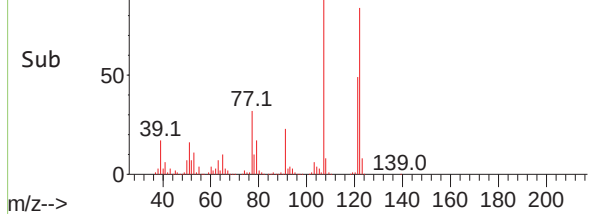


Tgt Ion:122 Resp: 656604
Ion Ratio Lower Upper
122 100
107 118.4 91.8 137.8
121 57.9 47.3 70.9

Abundance Scan 979 (7.845 min): BF123434.D\data.ms

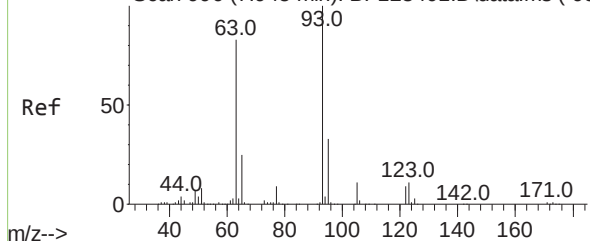


Abundance Scan 979 (7.845 min): BF123434.D\data.ms (-923) (-)



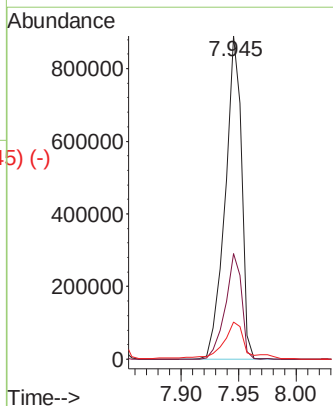
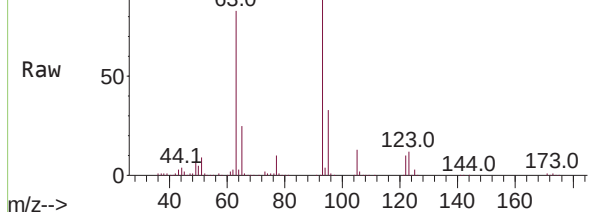
Abundance Scan 996 (7.945 min): BF123401.D\data.ms (-983) #28

bis(2-Chloroethoxy)methane
Concen: 41.89 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

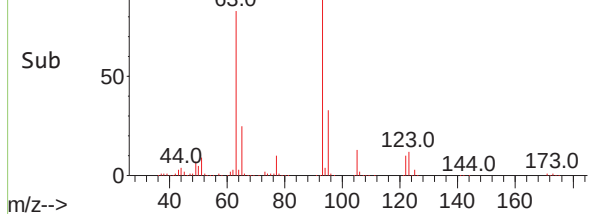


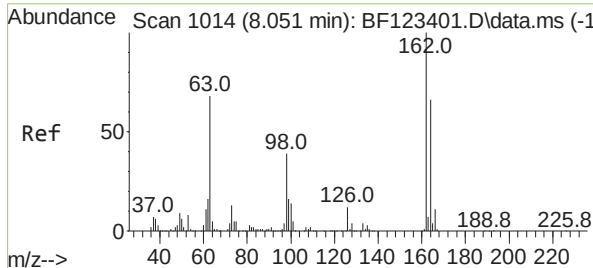
Tgt Ion: 93 Resp: 884123
Ion Ratio Lower Upper
93 100
95 32.7 26.2 39.2
123 11.5 9.2 13.8

Abundance Scan 996 (7.945 min): BF123434.D\data.ms



Abundance Scan 996 (7.945 min): BF123434.D\data.ms (-945) (-)

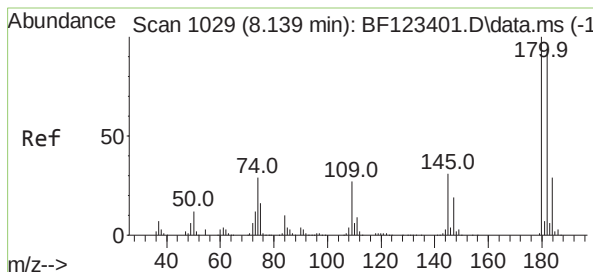
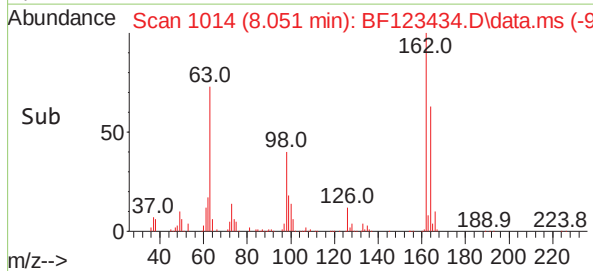
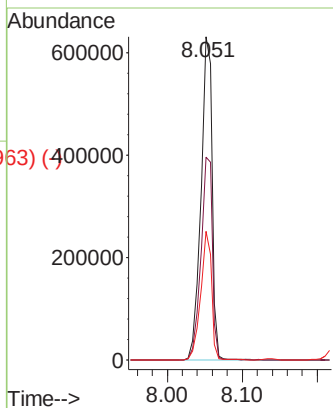
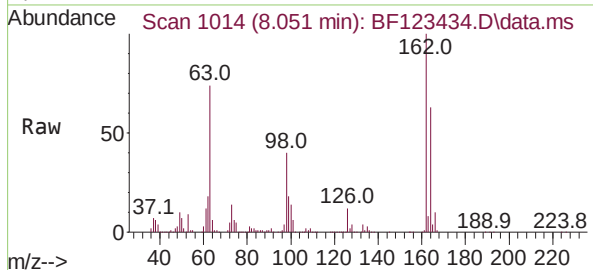




2,4-Dichlorophenol
 Concen: 42.01 ng
 RT: 8.051 min Scan# 1014
 Delta R.T. 0.000 min
 Lab File: BF123434.D
 Acq: 24 Mar 2021 11:52

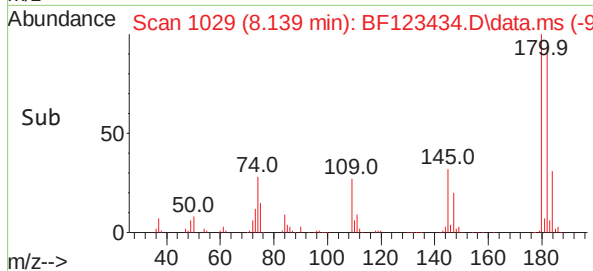
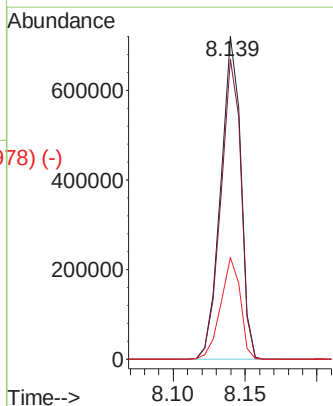
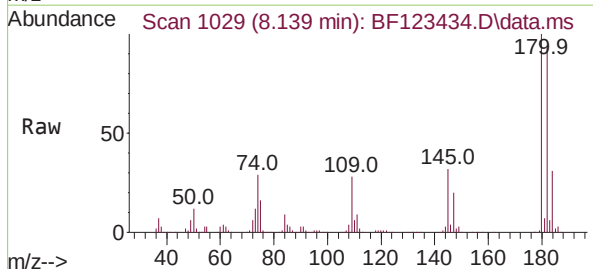
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	162	Resp:	660052
Ion	Ratio	Lower	Upper
162	100		
164	62.7	43.2	83.2
98	39.8	15.2	55.2

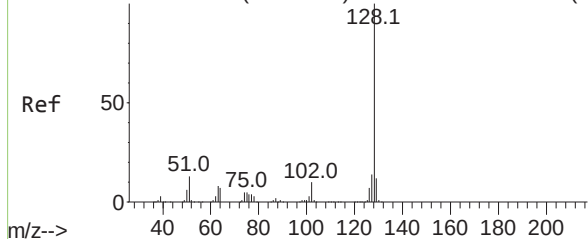


1,2,4-Trichlorobenzene
 Concen: 40.42 ng
 RT: 8.139 min Scan# 1029
 Delta R.T. 0.000 min
 Lab File: BF123434.D
 Acq: 24 Mar 2021 11:52

Tgt Ion:	180	Resp:	692780
Ion	Ratio	Lower	Upper
180	100		
182	92.9	75.7	113.5
145	31.6	25.0	37.4



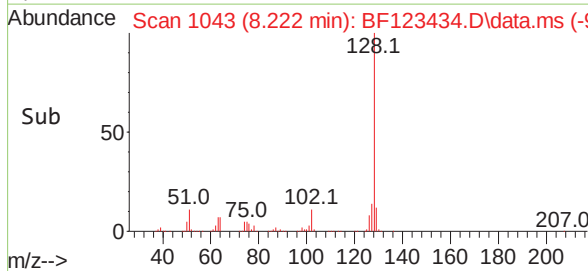
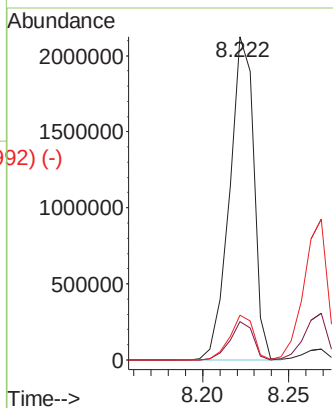
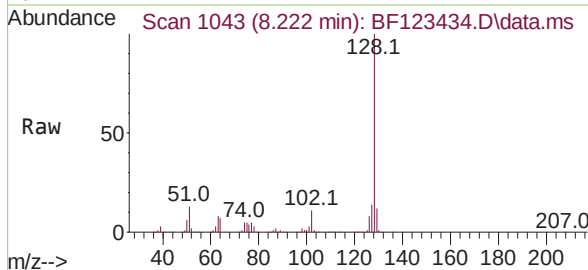
Abundance Scan 1043 (8.222 min): BF123401.D\data.ms (-10331)



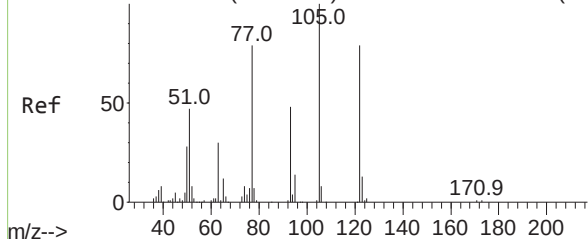
Naphthalene
Concen: 39.58 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	128	Resp:	2091865
Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.0	13.6
127	13.8	10.7	16.1

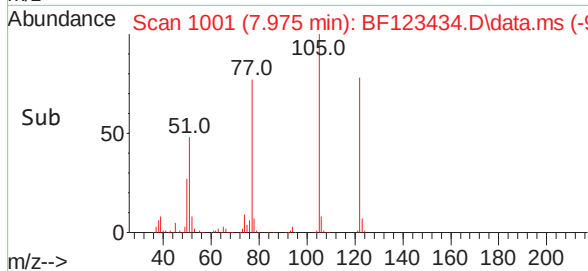
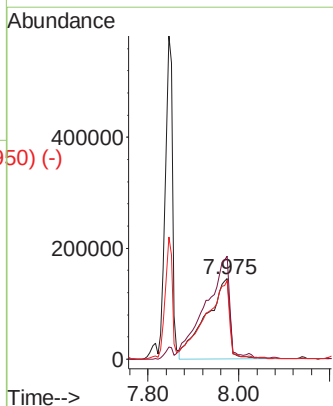
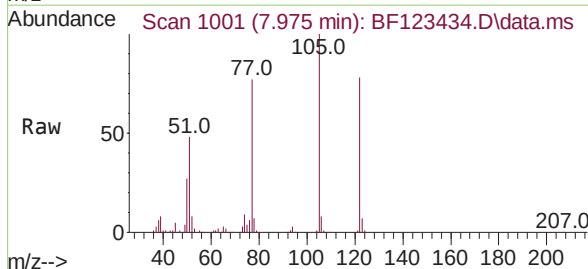


Abundance Scan 998 (7.957 min): BF123401.D\data.ms (-98332)

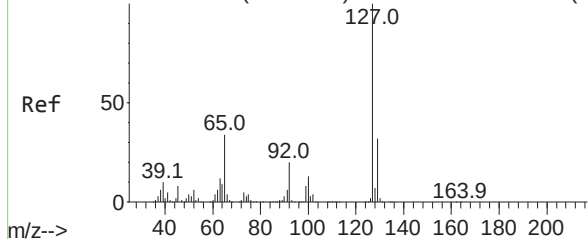


Benzoic acid
Concen: 56.37 ng
RT: 7.975 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:	122	Resp:	532410
Ion	Ratio	Lower	Upper
122	100		
105	127.8	104.8	144.8
77	98.1	71.0	111.0



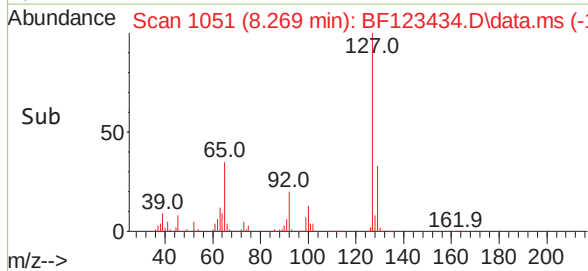
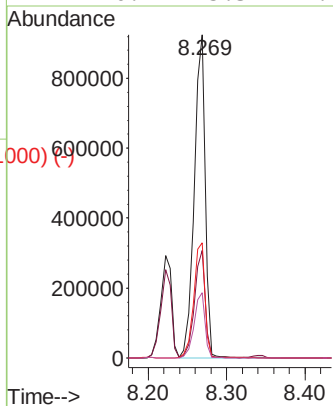
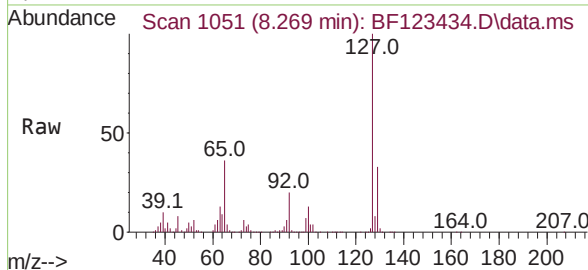
Abundance Scan 1051 (8.269 min): BF123401.D\data.ms (-1033)



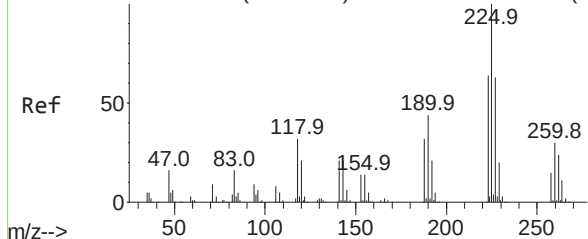
4-Chloroaniline
Concen: 41.15 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	127	Resp:	892378
Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.2	39.2
65	35.6	22.2	33.2#
92	20.2	15.3	22.9

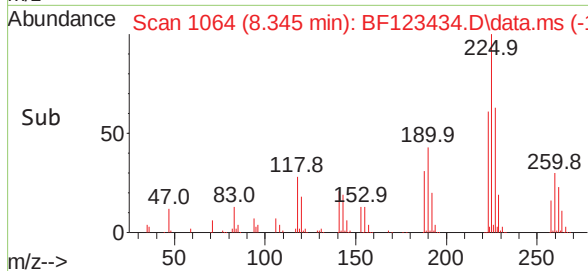
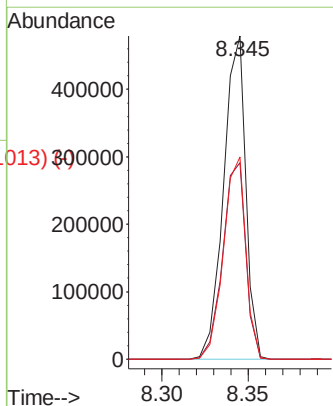
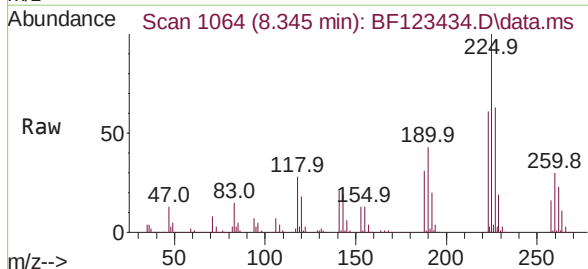


Abundance Scan 1064 (8.345 min): BF123401.D\data.ms (-1034)

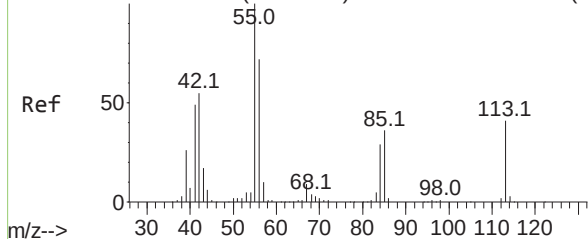


Hexachlorobutadiene
Concen: 41.43 ng
RT: 8.345 min Scan# 1064
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:	225	Resp:	433188
Ion	Ratio	Lower	Upper
225	100		
223	60.8	50.7	76.1
227	62.6	51.7	77.5



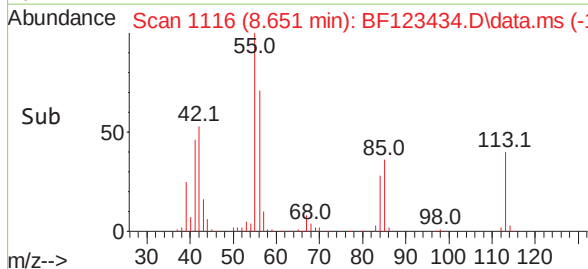
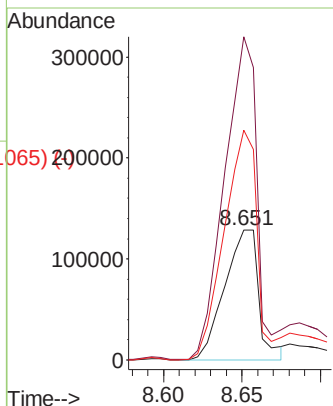
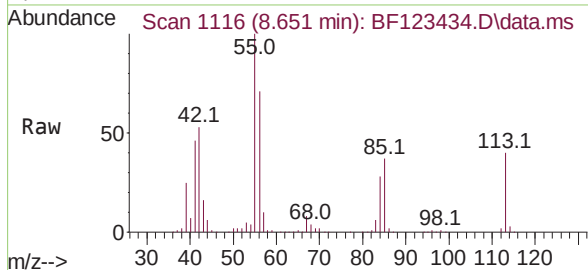
Abundance Scan 1114 (8.639 min): BF123401.D\data.ms (-11065)



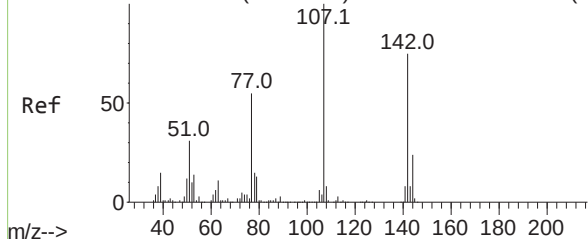
Caprolactam
Concen: 41.22 ng
RT: 8.651 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 194754
Ion Ratio Lower Upper
113 100
55 248.4 133.7 173.7#
56 176.5 95.3 135.3#

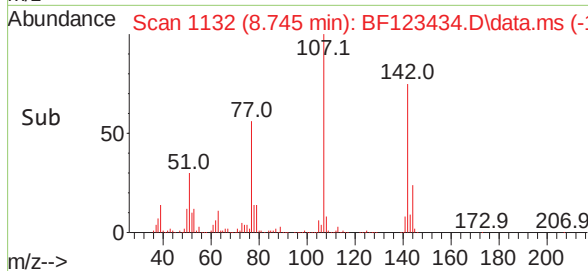
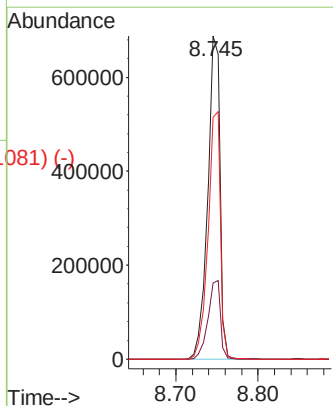
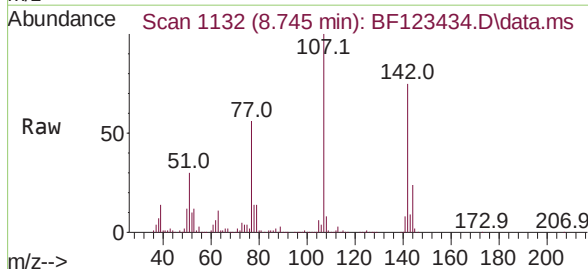


Abundance Scan 1131 (8.739 min): BF123401.D\data.ms (-11236)



4-Chloro-3-methylphenol
Concen: 43.48 ng
RT: 8.745 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:107 Resp: 716933
Ion Ratio Lower Upper
107 100
144 23.6 20.2 30.2
142 74.9 64.4 96.6



Abundance Scan 1161 (8.916 min): BF123401.D\data.ms (-11537)

2-Methylnaphthalene

Concen: 40.98 ng

RT: 8.916 min Scan# 1161

Delta R.T. 0.000 min

Lab File: BF123434.D

Acq: 24 Mar 2021 11:52

Tgt Ion:142 Resp: 1484738

Ion Ratio Lower Upper

142 100

141 88.2 70.6 106.0

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Abundance Scan 1161 (8.916 min): BF123434.D\data.ms

Ref 50

39.0 63.0 89.0 115.1 142.1

m/z-->

Abundance Scan 1161 (8.916 min): BF123434.D\data.ms

Raw 50

39.1 63.0 89.0 115.1 142.1

m/z-->

Abundance Scan 1161 (8.916 min): BF123434.D\data.ms (-1110)

Sub 50

39.0 63.0 89.0 115.1 142.1

m/z-->

Abundance

1500000

8.916

1000000

500000

0

Time-->

Abundance Scan 1178 (9.016 min): BF123401.D\data.ms (-11038)

1-Methylnaphthalene

Concen: 41.15 ng

RT: 9.016 min Scan# 1178

Delta R.T. 0.000 min

Lab File: BF123434.D

Acq: 24 Mar 2021 11:52

Tgt Ion:142 Resp: 1399757

Ion Ratio Lower Upper

142 100

141 91.6 74.5 111.7

Abundance Scan 1178 (9.016 min): BF123434.D\data.ms

Ref 50

39.1 63.0 89.0 115.1 142.1 202.9

m/z-->

Abundance Scan 1178 (9.016 min): BF123434.D\data.ms (-1127)

Raw 50

39.1 63.0 89.0 115.1 142.1 202.9

m/z-->

Abundance Scan 1178 (9.016 min): BF123434.D\data.ms (-1127)

Sub 50

39.0 63.0 89.0 115.1 142.0 200.8

m/z-->

Abundance

1500000

9.016

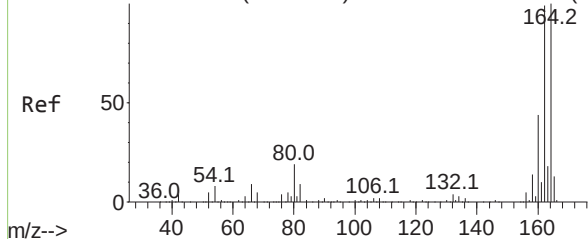
1000000

500000

0

Time-->

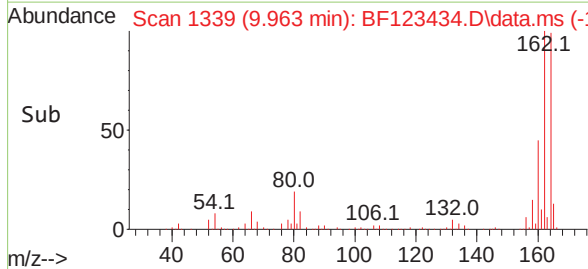
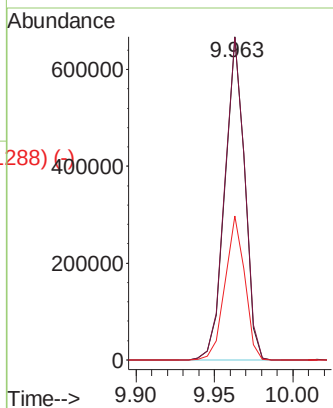
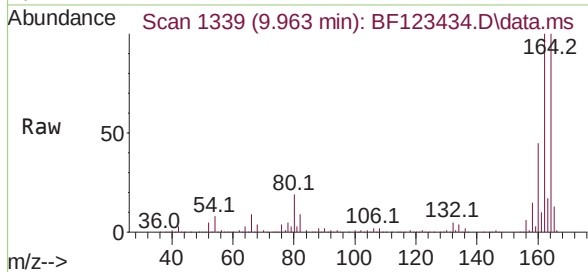
Abundance Scan 1339 (9.963 min): BF123401.D\data.ms (-1339)



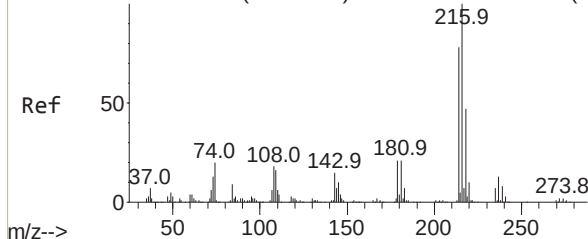
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	164	Resp:	581665
Ion	Ratio	Lower	Upper
164	100		
162	99.8	80.8	121.2
160	44.5	35.4	53.0

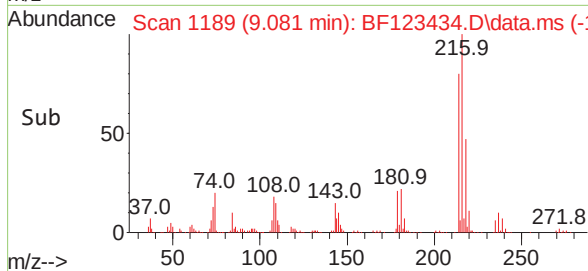
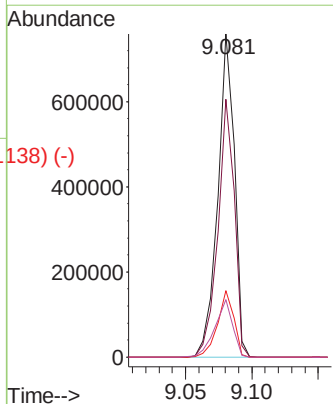
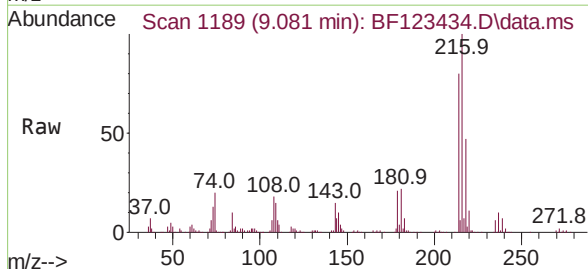


Abundance Scan 1189 (9.081 min): BF123401.D\data.ms (-1189)



1,2,4,5-Tetrachlorobenzene
Concen: 37.84 ng
RT: 9.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

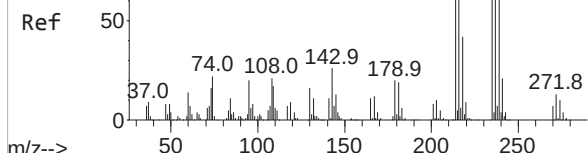
Tgt Ion:	216	Resp:	654899
Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.1	94.7
179	20.1	17.1	25.7
108	19.1	14.6	21.8



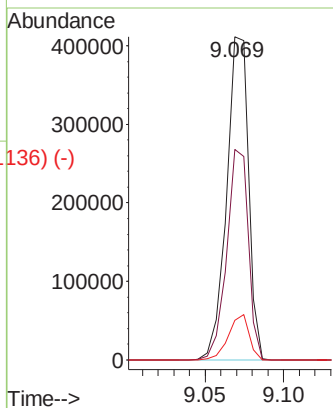
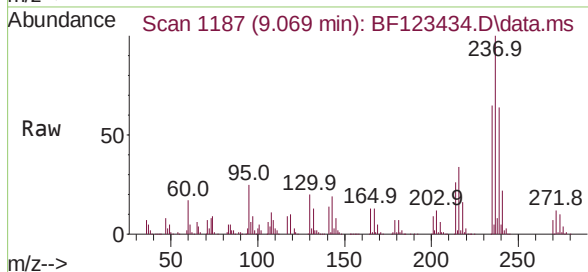
Abundance Scan 1188 (9.075 min): BF123401.D\data.ms (-1182) (-)

Hexachlorocyclopentadiene
Concen: 41.30 ng
RT: 9.069 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

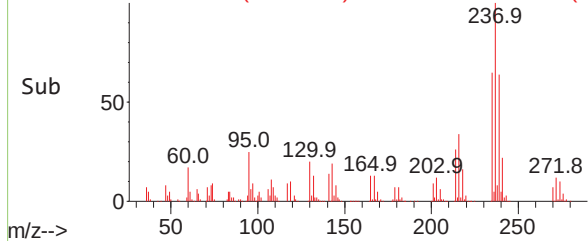
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



Tgt Ion:	237	Resp:	399160
Ion	Ratio	Lower	Upper
237	100		
235	65.1	40.9	80.9
272	12.4	0.0	33.4

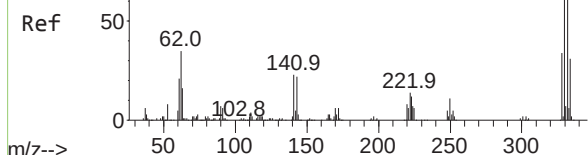


Abundance Scan 1187 (9.069 min): BF123434.D\data.ms (-1136) (-)

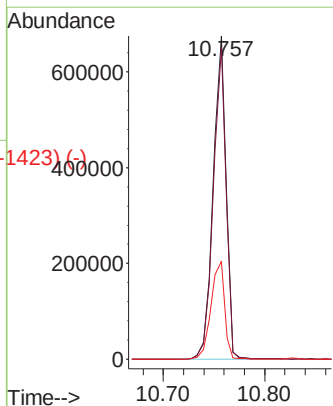
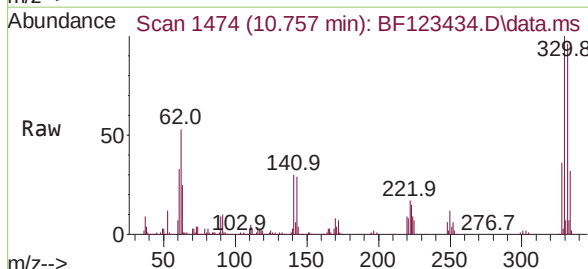


Abundance Scan 1474 (10.757 min): BF123401.D\data.ms (-1442) (-)

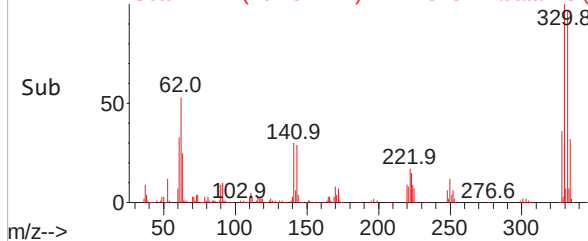
2,4,6-Tribromophenol
Concen: 91.45 ng
RT: 10.757 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



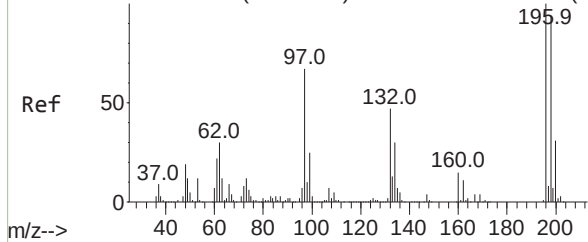
Tgt Ion:	330	Resp:	594669
Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.5	116.3
141	32.0	23.8	35.8



Abundance Scan 1474 (10.757 min): BF123434.D\data.ms (-1423) (-)



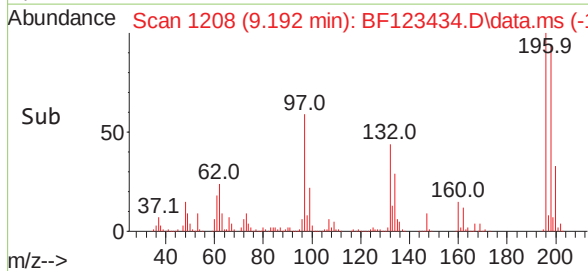
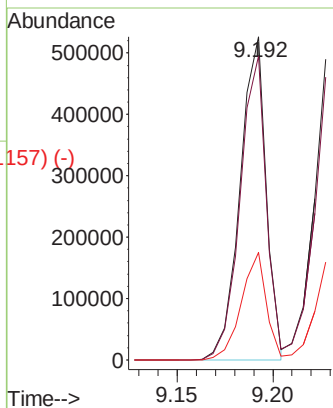
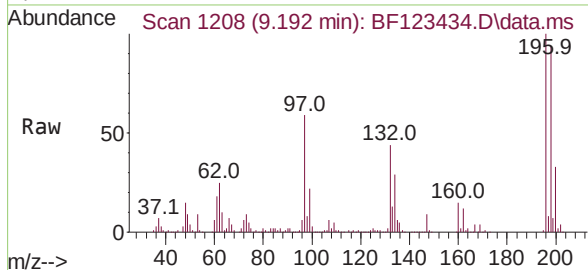
Abundance Scan 1207 (9.186 min): BF123401.D\data.ms (-12043-)



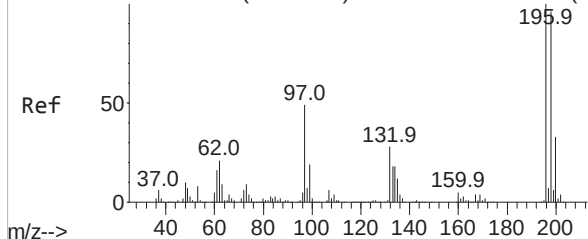
2,4,6-Trichlorophenol
Concen: 41.00 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	196	Resp:	496891
Ion	Ratio	Lower	Upper
196	100		
198	94.0	75.1	112.7
200	33.2	23.7	35.5

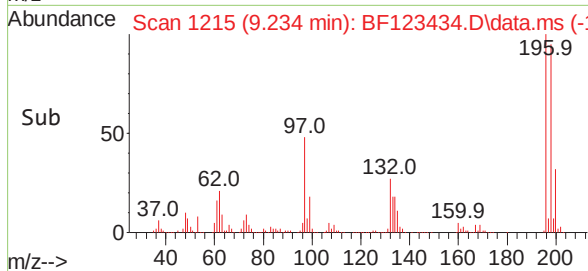
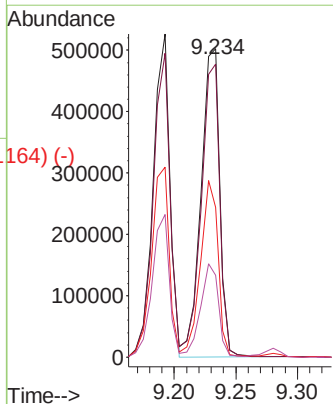
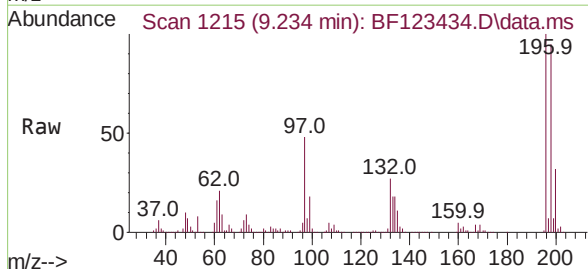


Abundance Scan 1214 (9.228 min): BF123401.D\data.ms (-12044-)

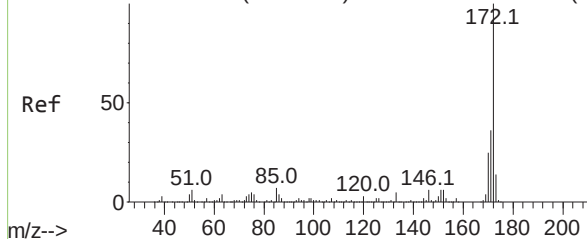


2,4,5-Trichlorophenol
Concen: 42.00 ng
RT: 9.234 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:	196	Resp:	534879
Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.5	114.7
97	48.5	40.1	60.1
132	26.6	23.3	34.9



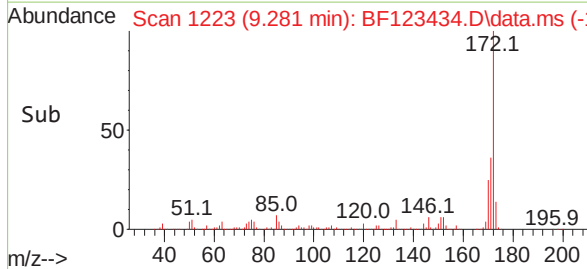
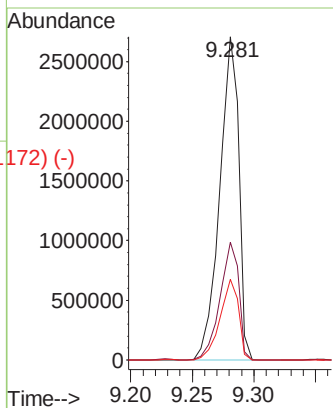
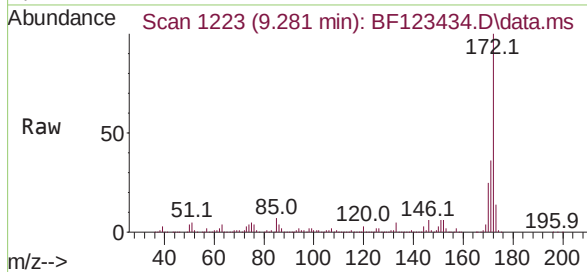
Abundance Scan 1223 (9.281 min): BF123401.D\data.ms (-123401)



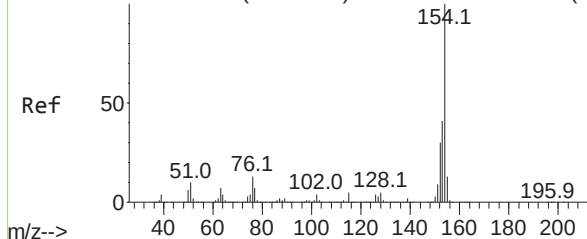
2-Fluorobiphenyl
Concen: 71.50 ng
RT: 9.281 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 2911042
Ion Ratio Lower Upper
172 100
171 36.5 29.6 44.4
170 24.9 19.5 29.3

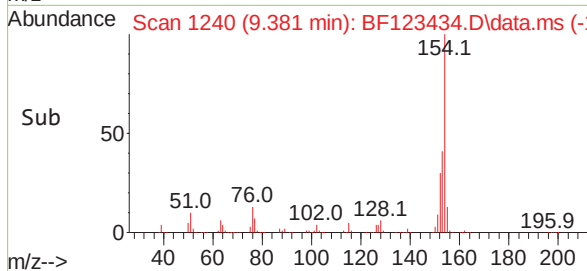
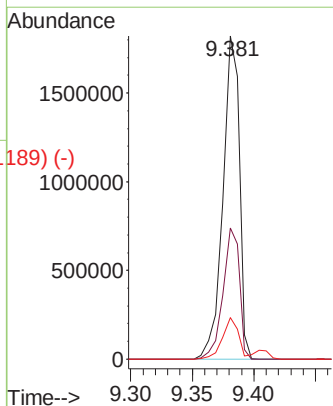
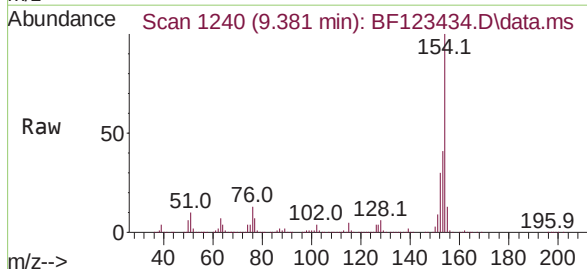


Abundance Scan 1240 (9.381 min): BF123401.D\data.ms (-123401)

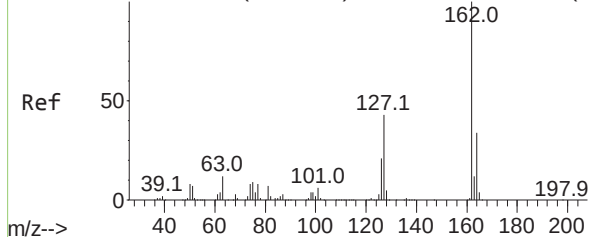


1,1'-Biphenyl
Concen: 37.87 ng
RT: 9.381 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:154 Resp: 1697361
Ion Ratio Lower Upper
154 100
153 40.6 21.8 61.8
76 12.9 0.0 33.4



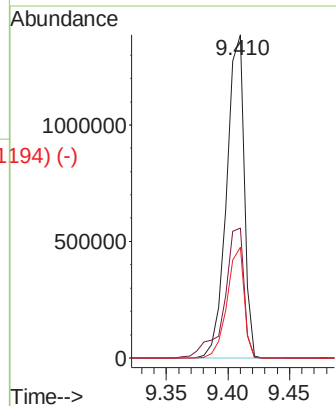
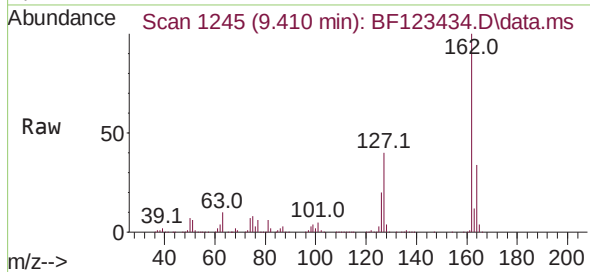
Abundance Scan 1244 (9.404 min): BF123401.D\data.ms (-12347-)



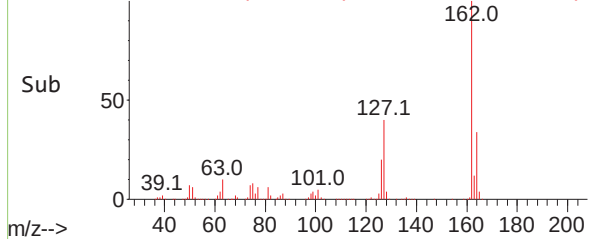
2-Chloronaphthalene
Concen: 37.61 ng
RT: 9.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

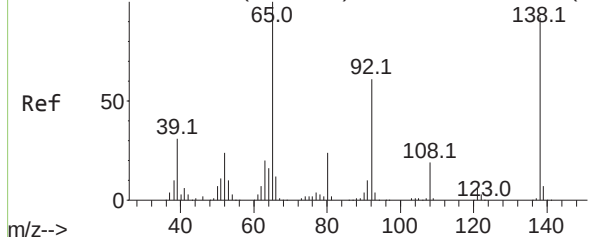
Tgt Ion:162 Resp: 1375291
Ion Ratio Lower Upper
162 100
127 40.1 33.8 50.8
164 34.2 26.5 39.7



Abundance Scan 1245 (9.410 min): BF123434.D\data.ms (-1194) (-)

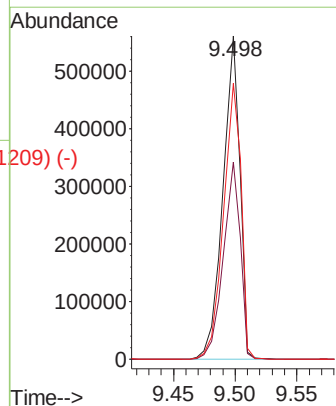
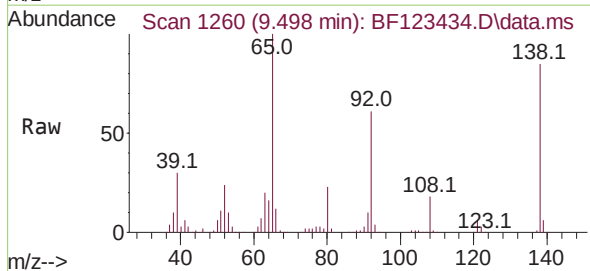


Abundance Scan 1260 (9.498 min): BF123401.D\data.ms (-12348-)

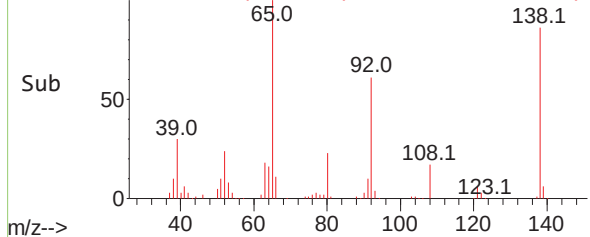


2-Nitroaniline
Concen: 48.21 ng
RT: 9.498 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

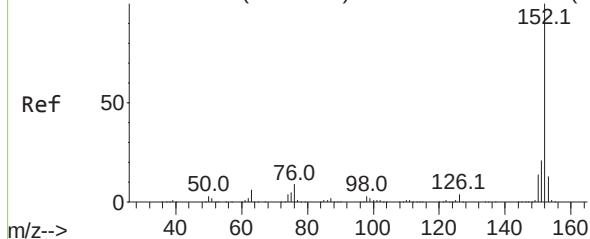
Tgt Ion: 65 Resp: 534992
Ion Ratio Lower Upper
65 100
92 61.1 60.0 90.0
138 85.4 100.6 151.0#



Abundance Scan 1260 (9.498 min): BF123434.D\data.ms (-1209) (-)



Abundance Scan 1316 (9.828 min): BF123401.D\data.ms (-1304.9)

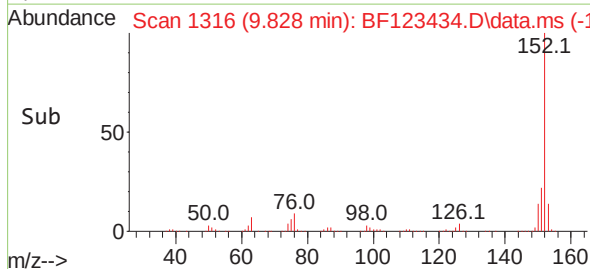
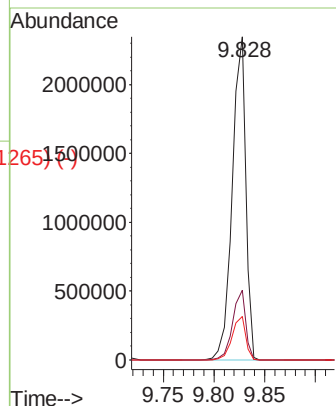
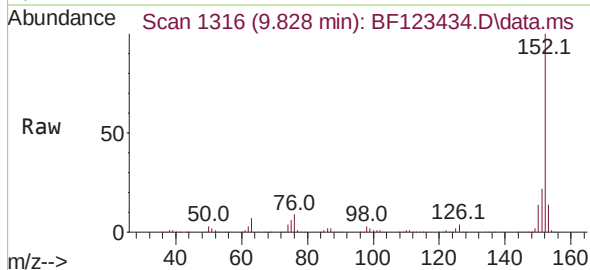


Acenaphthylene
Concen: 37.95 ng
RT: 9.828 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

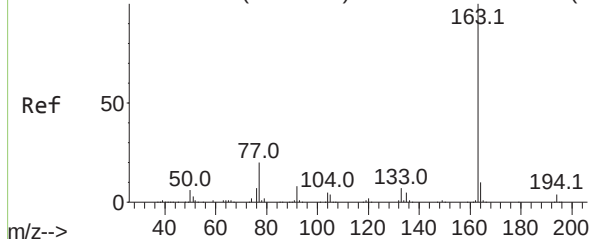
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:152 Resp: 2170722

Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.6	25.0
153	13.5	10.9	16.3



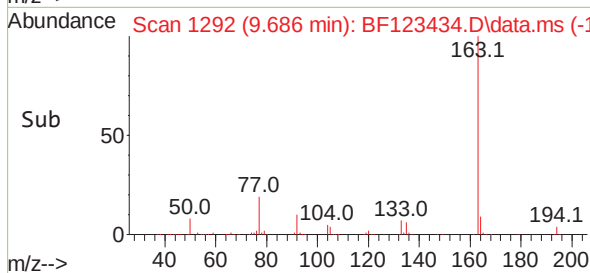
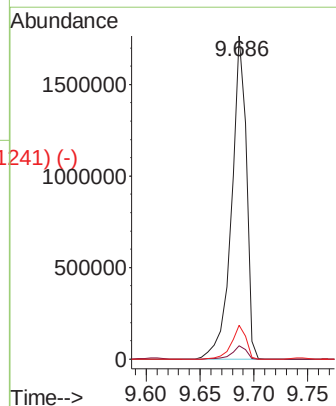
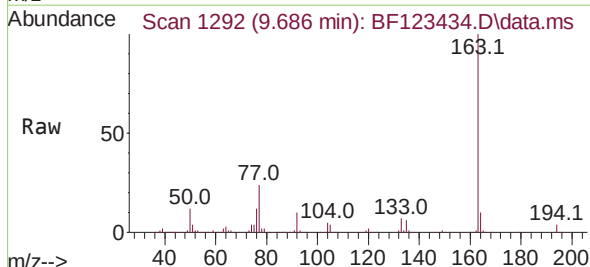
Abundance Scan 1292 (9.686 min): BF123401.D\data.ms (-1285.0)



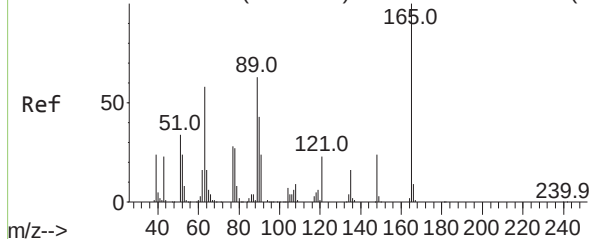
Dimethylphthalate
Concen: 41.30 ng
RT: 9.686 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:163 Resp: 1706254

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	10.5	8.1	12.1



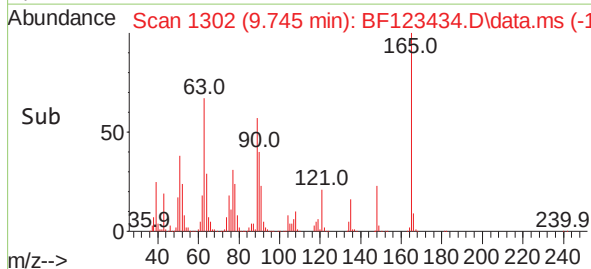
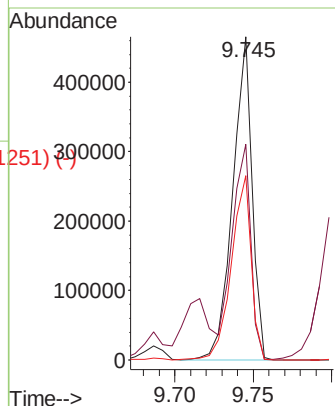
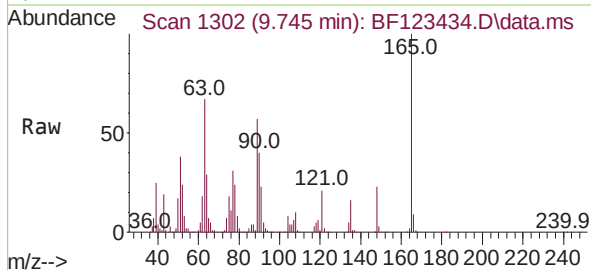
Abundance Scan 1301 (9.739 min): BF123401.D\data.ms (-1251)



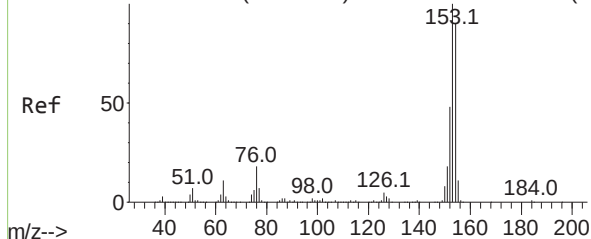
2,6-Dinitrotoluene
Concen: 46.03 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	165	Resp:	397206
Ion	Ratio	Lower	Upper
165	100		
63	66.7	36.6	55.0#
89	57.1	39.4	59.0

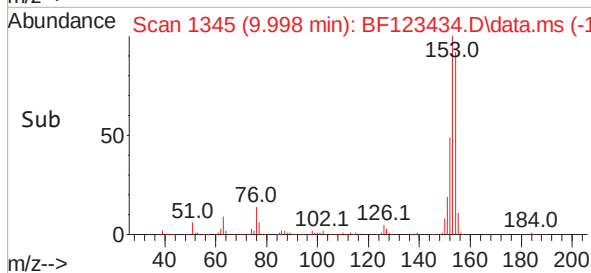
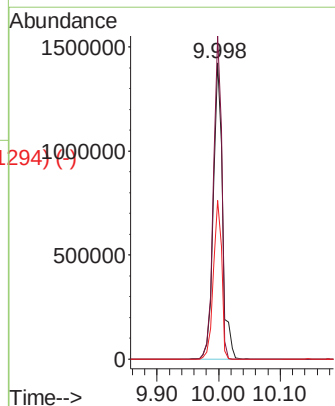
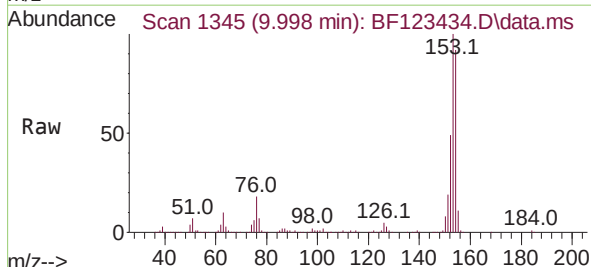


Abundance Scan 1345 (9.998 min): BF123401.D\data.ms (-1352)

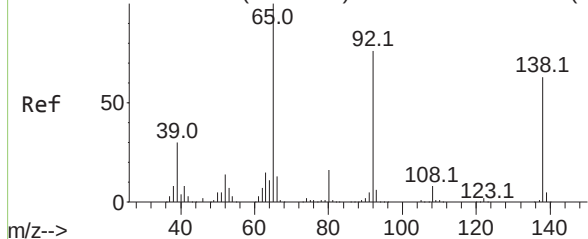


Acenaphthene
Concen: 40.72 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:	154	Resp:	1453912
Ion	Ratio	Lower	Upper
154	100		
153	109.1	89.0	133.6
152	53.5	42.7	64.1



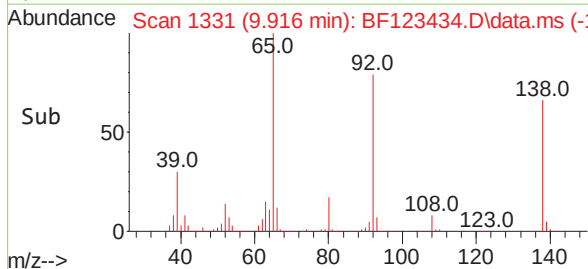
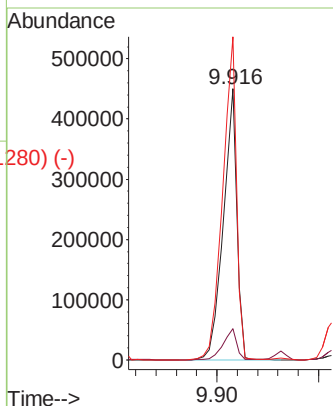
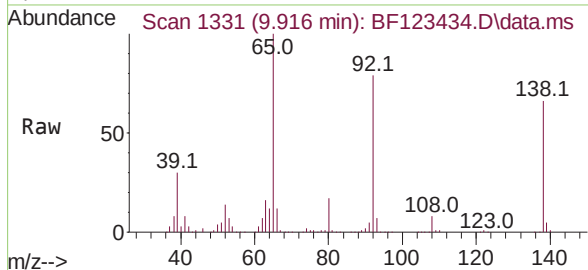
Abundance Scan 1330 (9.910 min): BF123401.D\data.ms (-1325)



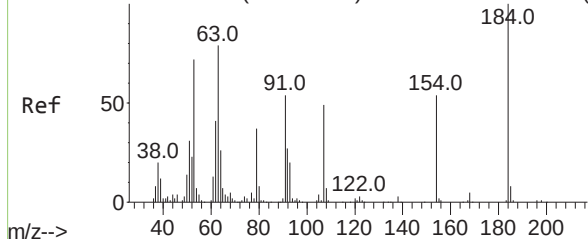
3-Nitroaniline
Concen: 45.60 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:138 Resp: 415649
Ion Ratio Lower Upper
138 100
108 11.5 8.2 12.2
92 119.2 85.4 128.2

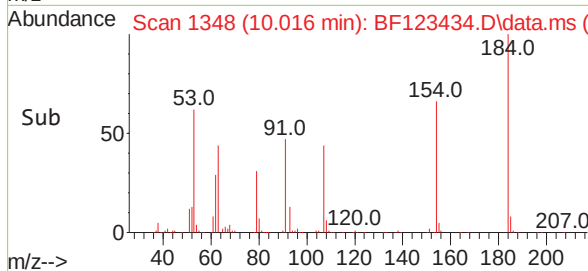
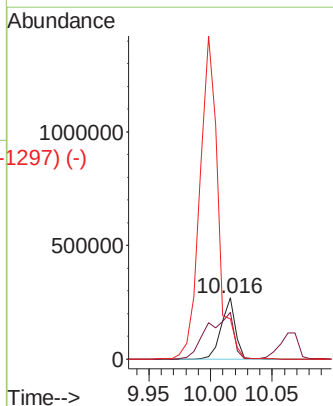
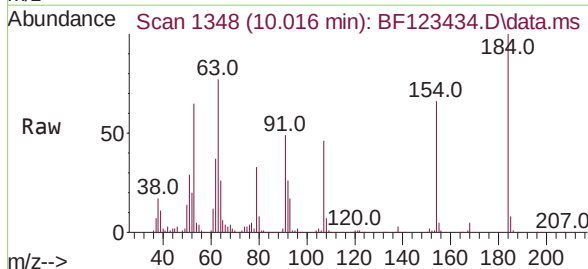


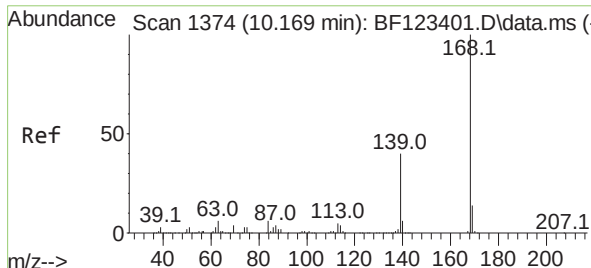
Abundance Scan 1347 (10.010 min): BF123401.D\data.ms (-1325)



2,4-Dinitrophenol
Concen: 54.87 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:184 Resp: 212841
Ion Ratio Lower Upper
184 100
63 76.7 51.4 77.2
154 65.9 49.7 74.5



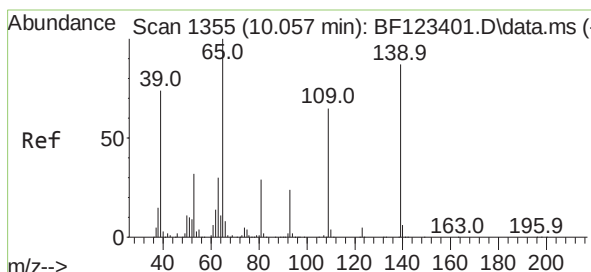
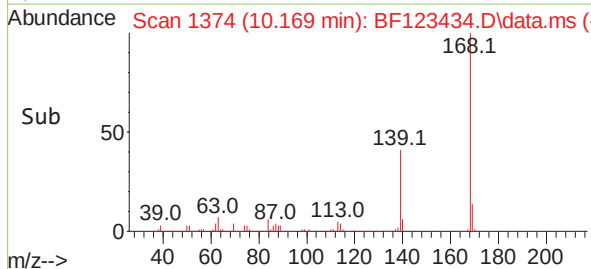
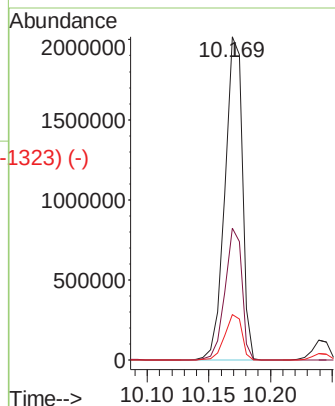
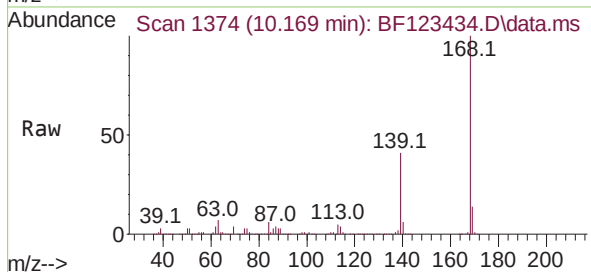


Dibenzofuran
Concen: 38.91 ng
RT: 10.169 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 1997351

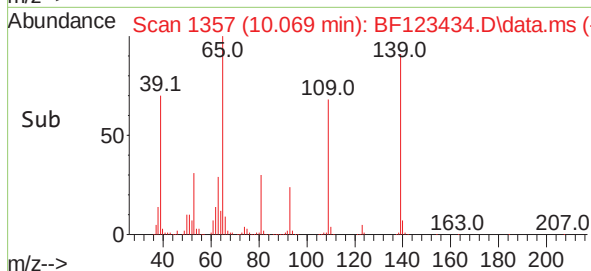
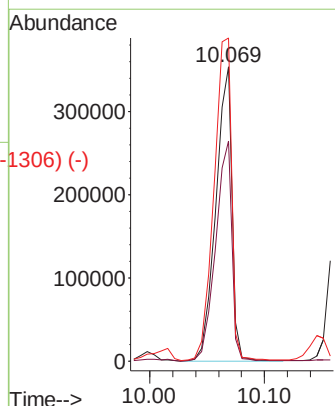
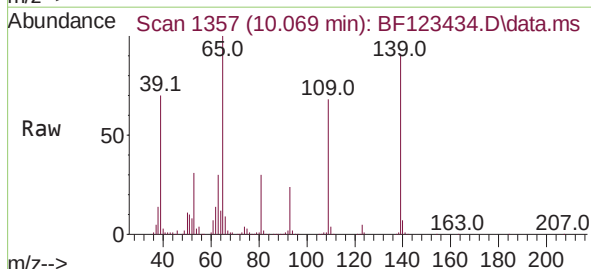
Ion	Ratio	Lower	Upper
168	100		
139	40.8	31.3	46.9
169	14.1	11.2	16.8

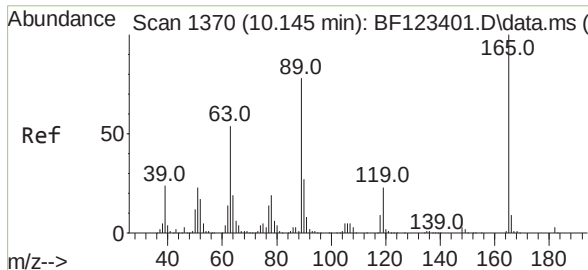


4-Nitrophenol
Concen: 47.21 ng
RT: 10.069 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:139 Resp: 347032

Ion	Ratio	Lower	Upper
139	100		
109	74.8	45.1	85.1
65	109.9	59.2	99.2#

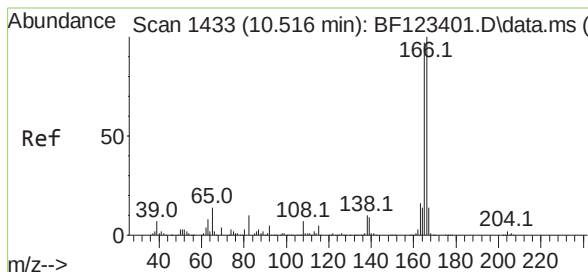
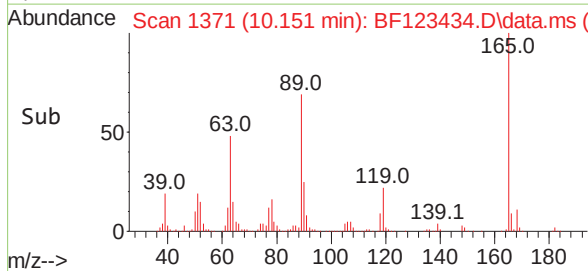
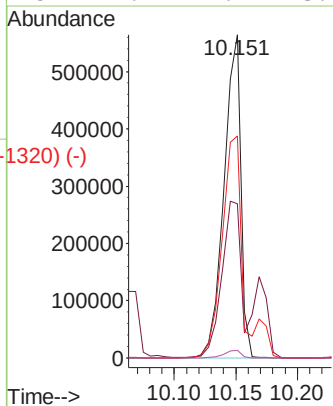
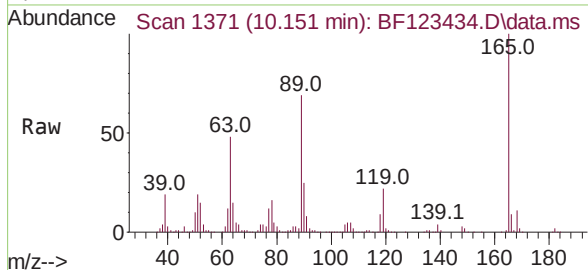




2,4-Dinitrotoluene
 Concen: 49.97 ng
 RT: 10.151 min Scan# 1371
 Delta R.T. 0.000 min
 Lab File: BF123434.D
 Acq: 24 Mar 2021 11:52

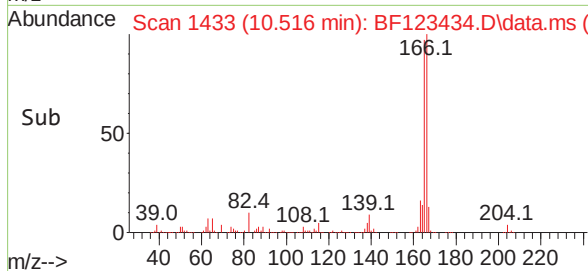
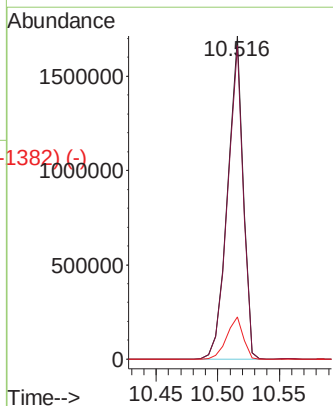
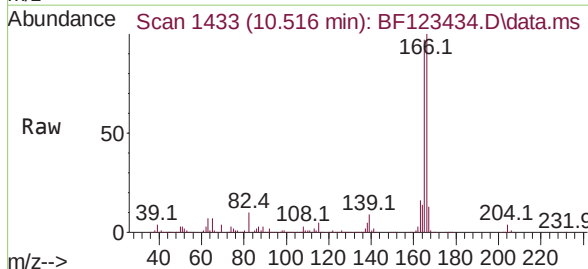
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	165	Resp:	538256
Ion	Ratio	Lower	Upper
165	100		
63	47.7	34.3	51.5
89	68.7	55.2	82.8
182	2.4	2.2	3.2



Fluorene
 Concen: 38.92 ng
 RT: 10.516 min Scan# 1433
 Delta R.T. 0.000 min
 Lab File: BF123434.D
 Acq: 24 Mar 2021 11:52

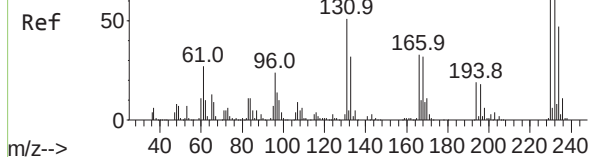
Tgt Ion:	166	Resp:	1508389
Ion	Ratio	Lower	Upper
166	100		
165	97.1	79.4	119.0
167	13.1	10.9	16.3



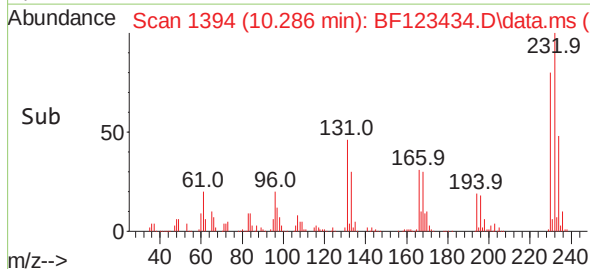
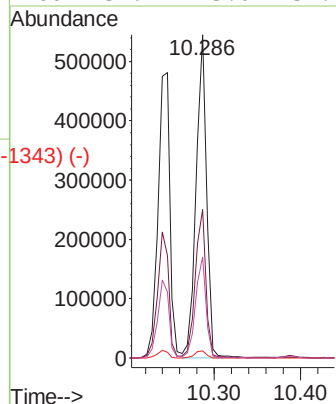
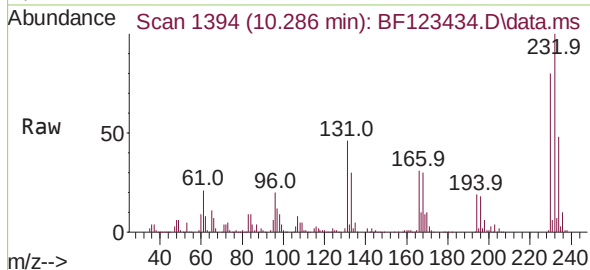
Abundance Scan 1393 (10.281 min): BF123401.D\data.ms (-1350) (-)

2,3,4,6-Tetrachlorophenol
Concen: 43.94 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



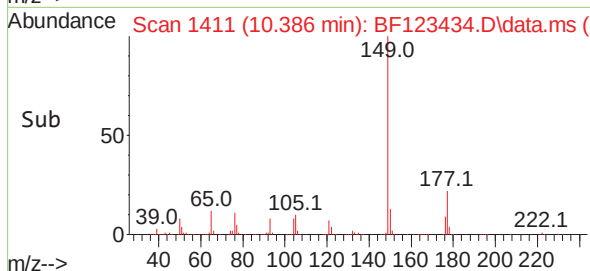
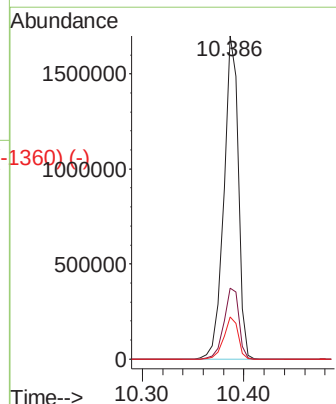
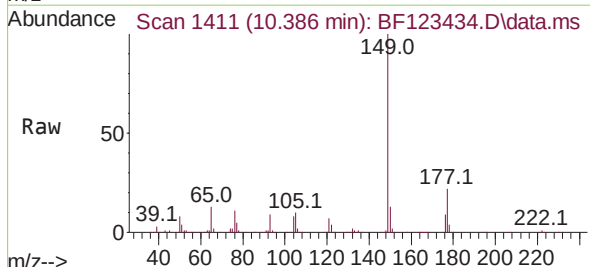
Tgt Ion:	232	Resp:	456786
Ion	Ratio	Lower	Upper
232	100		
131	46.2	33.0	49.4
130	2.3	1.7	2.5
166	31.4	23.0	34.4



Abundance Scan 1411 (10.386 min): BF123401.D\data.ms (-1360) (-)

Diethylphthalate
Concen: 41.70 ng
RT: 10.386 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:	149	Resp:	1681718
Ion	Ratio	Lower	Upper
149	100		
177	22.0	18.2	27.4
150	13.0	10.1	15.1



Abundance Scan 1431 (10.504 min): BF123401.D\data.ms (-1431) (-)

4-Chlorophenyl-phenylether
Concen: 39.80 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Ref 50 51.0 77.0 115.1 141.1 165.1 204.1

m/z-->

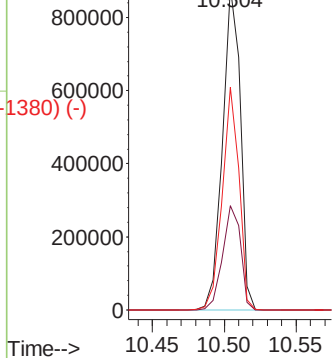
Tgt Ion:204 Resp: 753874
Ion Ratio Lower Upper
204 100
206 32.3 27.0 40.4
141 68.9 50.4 75.6

Abundance Scan 1431 (10.504 min): BF123434.D\data.ms

Raw 50 51.0 77.0 115.1 141.1 166.1 204.1

m/z-->

Abundance



Abundance Scan 1431 (10.504 min): BF123434.D\data.ms (-1380) (-)

Sub 50 51.0 77.0 115.1 141.1 166.1 204.1

m/z-->

Abundance Scan 1435 (10.528 min): BF123401.D\data.ms (-1435) (-)

4-Nitroaniline
Concen: 47.70 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:138 Resp: 412016
Ion Ratio Lower Upper
138 100
92 55.6 31.0 71.0
108 81.3 54.8 94.8

Ref 50 39.0 65.0 108.0 138.1 165.1 198.0 231.8

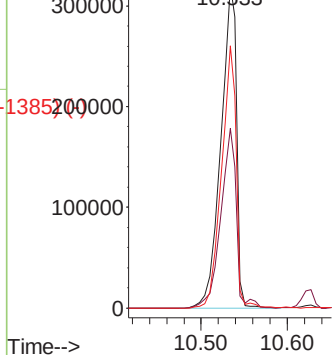
m/z-->

Abundance Scan 1436 (10.533 min): BF123434.D\data.ms

Raw 50 39.1 65.0 108.1 138.1 166.1 198.0 231.7

m/z-->

Abundance



Abundance Scan 1436 (10.533 min): BF123434.D\data.ms (-1385) (-)

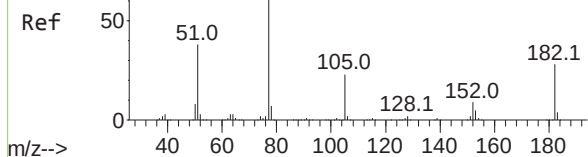
Sub 50 39.0 65.0 108.1 138.1 167.2

m/z-->

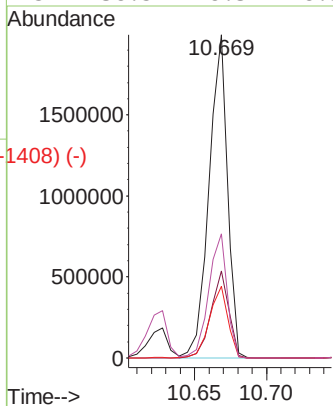
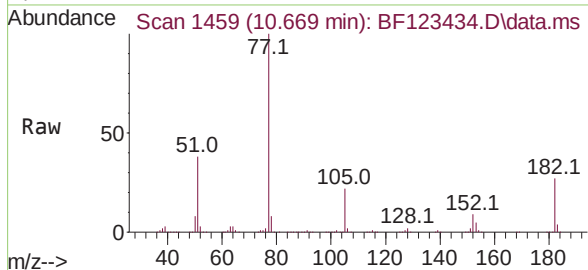
Abundance Scan 1459 (10.669 min): BF123401.D\data.ms (-1459) (-)

Azobenzene
Concen: 39.77 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

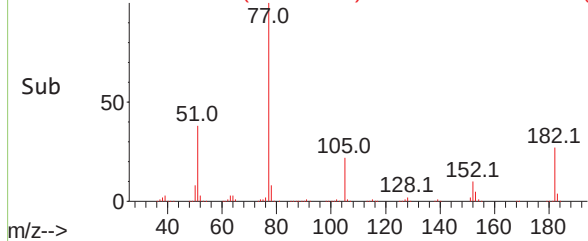
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:	77	Resp:	1765104
Ion	Ratio	Lower	Upper
77	100		
182	26.9	5.6	45.6
105	22.2	1.8	41.8
51	38.5	8.3	48.3



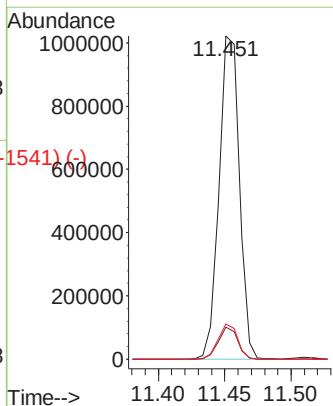
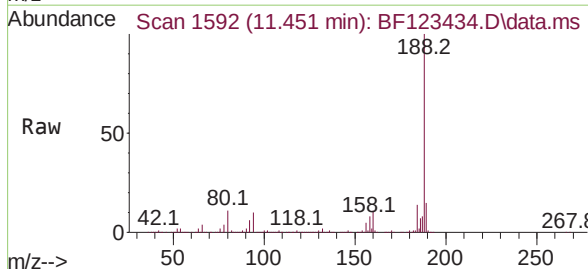
Abundance Scan 1459 (10.669 min): BF123434.D\data.ms (-1408) (-)



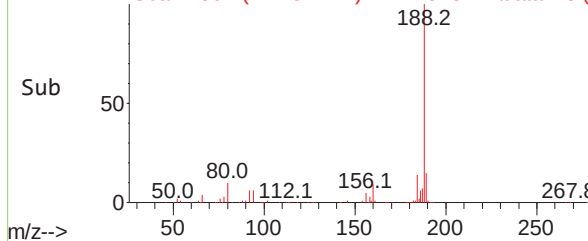
Abundance Scan 1592 (11.451 min): BF123401.D\data.ms (-1564) (-)

Phenanthrene-d10
Concen: 20.00 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:	188	Resp:	1078946
Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.4	11.2
80	10.8	8.2	12.4



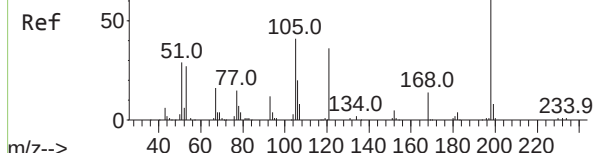
Abundance Scan 1592 (11.451 min): BF123434.D\data.ms (-1541) (-)



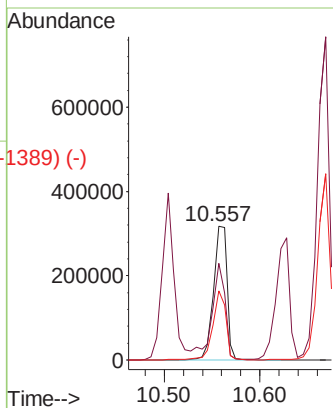
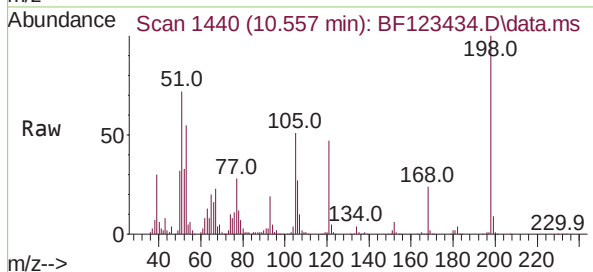
Abundance Scan 1440 (10.557 min): BF123401.D\data.ms (-1465) (-)

4,6-Dinitro-2-methylphenol
Concen: 52.46 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

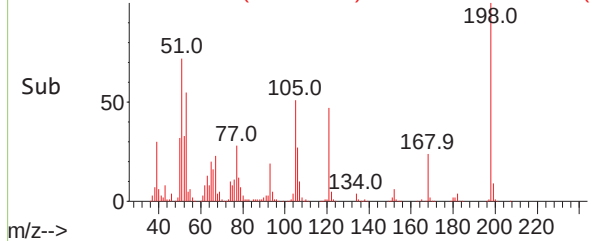
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:198 Resp: 307559
Ion Ratio Lower Upper
198 100
51 72.3 20.3 60.3#
105 51.5 23.0 63.0



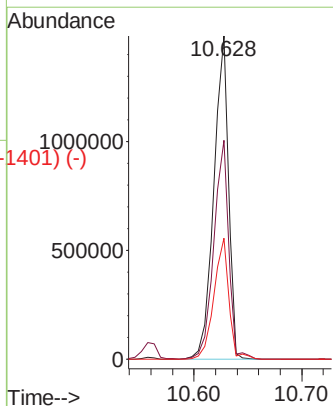
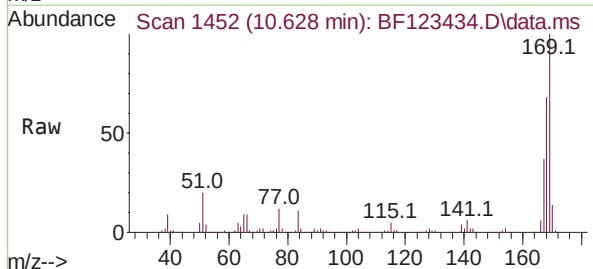
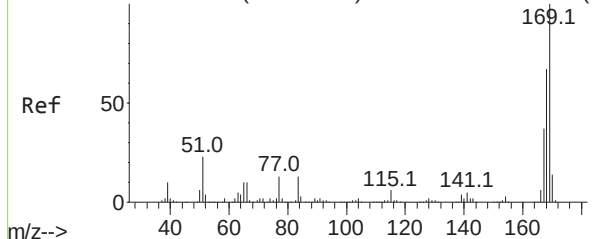
Abundance Scan 1440 (10.557 min): BF123434.D\data.ms (-1389) (-)



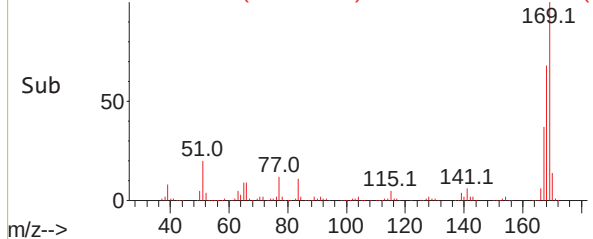
Abundance Scan 1451 (10.622 min): BF123401.D\data.ms (-1465) (-)

n-Nitrosodiphenylamine
Concen: 38.80 ng
RT: 10.628 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:169 Resp: 1402799
Ion Ratio Lower Upper
169 100
168 67.7 54.2 81.2
167 37.4 29.2 43.8



Abundance Scan 1452 (10.628 min): BF123434.D\data.ms (-1401) (-)



Abundance Scan 1515 (10.998 min): BF123401.D\data.ms (-1464) (-)

4-Bromophenyl-phenylether
Concen: 41.26 ng
RT: 10.998 min Scan# 1515
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Ref 50 39.0 77.0 113.0 141.1 169.1 220.0 248.0

m/z-->

Tgt Ion:248 Resp: 527246
Ion Ratio Lower Upper
248 100
250 95.6 76.8 115.2
141 74.4 59.8 89.8

Abundance Scan 1515 (10.998 min): BF123434.D\data.ms

Raw 50 39.1 77.0 113.0 141.1 169.1 220.0 248.0

m/z-->

Abundance

600000 10.998

400000

200000

0

Time--> 10.95 11.00 11.05

Abundance Scan 1515 (10.998 min): BF123434.D\data.ms (-1464) (-)

Sub 50 39.1 77.0 113.0 141.1 169.1 220.0 248.0

m/z-->

Abundance Scan 1526 (11.063 min): BF123401.D\data.ms (-1476) (-)

Hexachlorobenzene
Concen: 40.90 ng
RT: 11.069 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Ref 50 36.0 71.0 107.0 141.9 176.9 213.9 248.9 283.8

m/z-->

Tgt Ion:284 Resp: 576008
Ion Ratio Lower Upper
284 100
142 25.7 25.6 38.4
249 30.5 25.1 37.7

Abundance Scan 1527 (11.069 min): BF123434.D\data.ms

Raw 50 36.0 71.0 107.0 141.9 178.9 213.9 248.9 283.8

m/z-->

Abundance

400000 11.069

200000

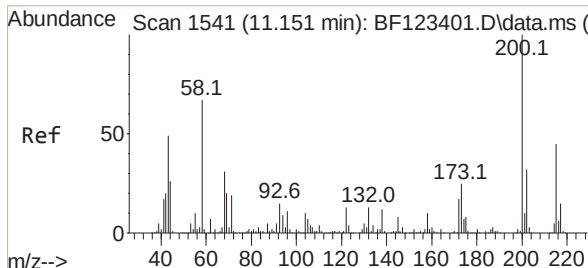
0

Time--> 11.00 11.05 11.10

Abundance Scan 1527 (11.069 min): BF123434.D\data.ms (-1476) (-)

Sub 50 36.0 71.0 107.0 141.9 176.9 213.9 248.9 283.8

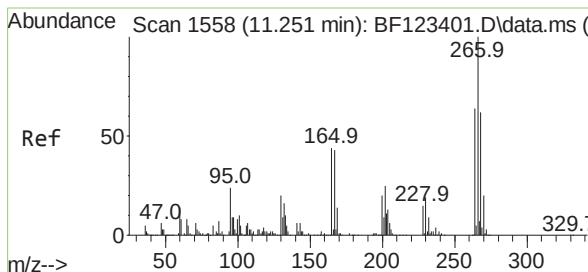
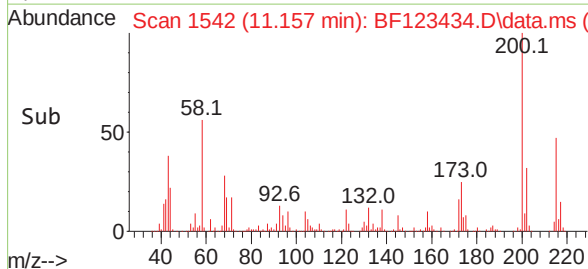
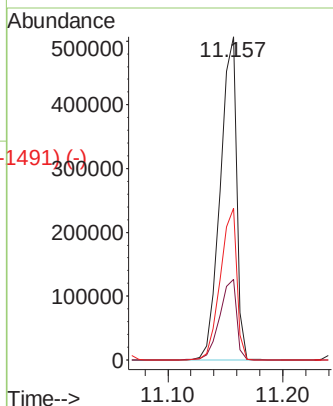
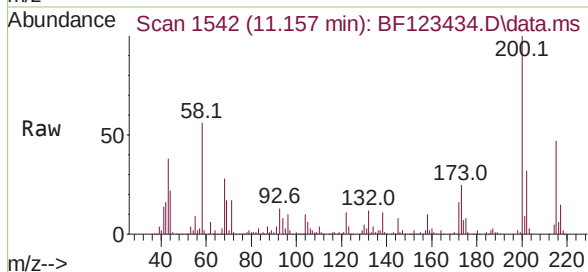
m/z-->



#59 (-)
Atrazine
 Concen: 43.97 ng
 RT: 11.157 min Scan# 1542
 Delta R.T. 0.000 min
 Lab File: BF123434.D
 Acq: 24 Mar 2021 11:52

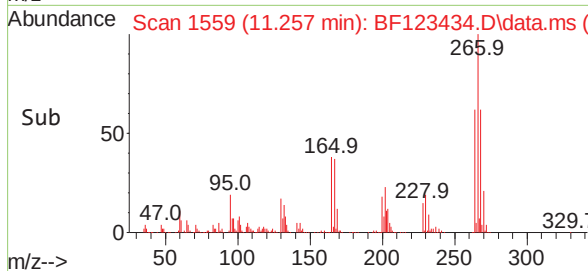
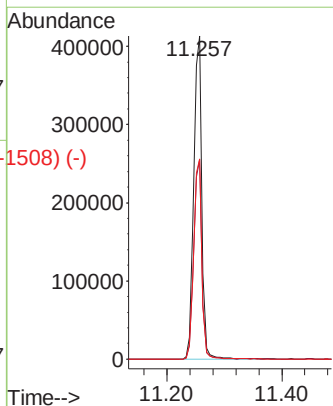
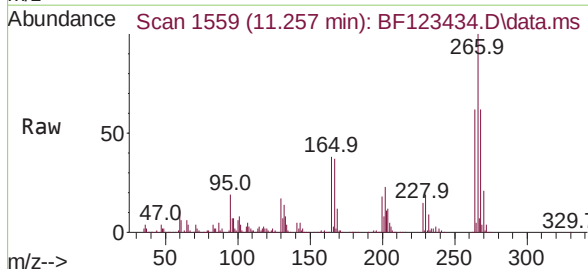
Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040

Tgt Ion:	200	Resp:	505284
Ion	Ratio	Lower	Upper
200	100		
173	25.0	6.6	46.6
215	46.8	28.1	68.1



#59 (-)
Pentachlorophenol
 Concen: 47.62 ng
 RT: 11.257 min Scan# 1559
 Delta R.T. 0.000 min
 Lab File: BF123434.D
 Acq: 24 Mar 2021 11:52

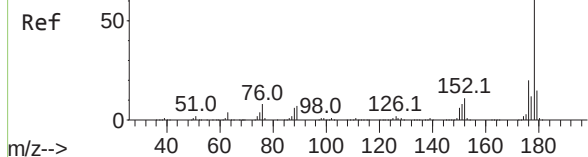
Tgt Ion:	266	Resp:	400185
Ion	Ratio	Lower	Upper
266	100		
268	61.7	50.5	75.7
264	62.1	49.8	74.8



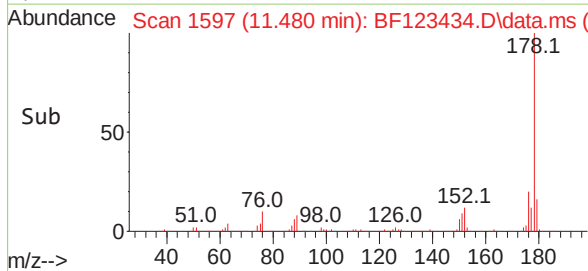
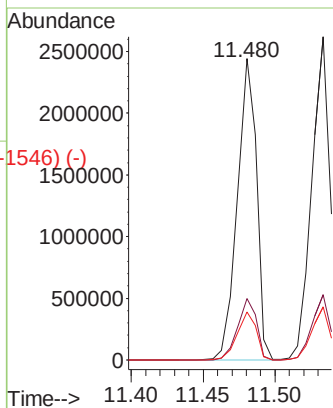
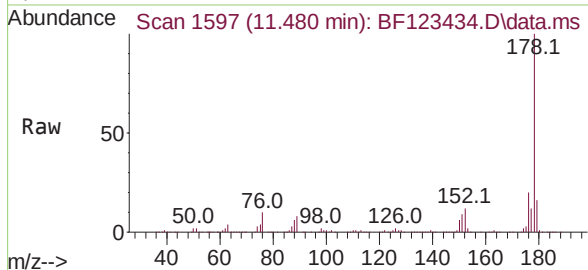
Abundance Scan 1597 (11.480 min): BF123401.D\data.ms (-1550) (-)

Phenanthrene
Concen: 38.59 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



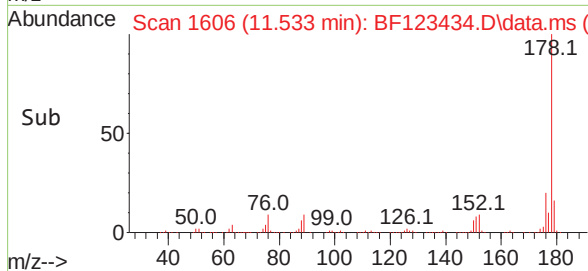
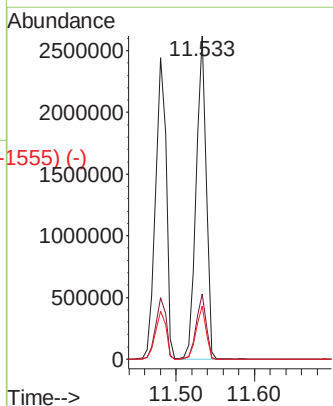
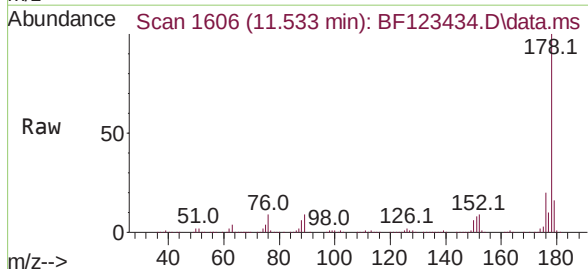
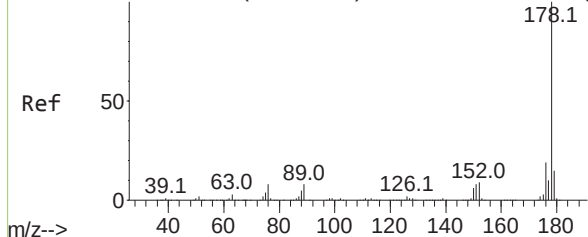
Tgt Ion:	178	Resp:	2301747
Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.2	24.2
179	15.8	12.7	19.1

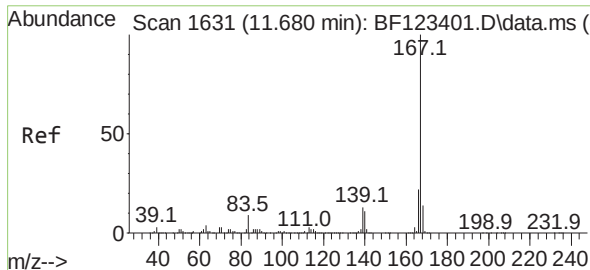


Abundance Scan 1606 (11.533 min): BF123401.D\data.ms (-1551) (-)

Anthracene
Concen: 38.49 ng
RT: 11.533 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:	178	Resp:	2309198
Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.6	23.4
179	16.3	12.8	19.2



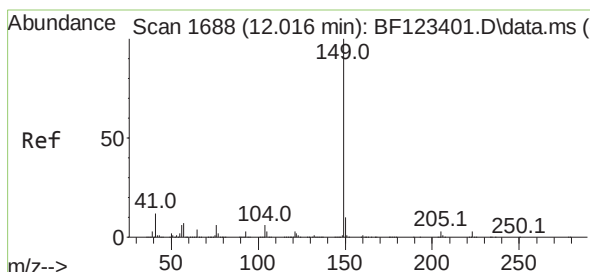
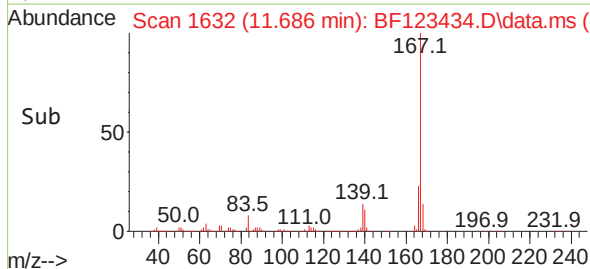
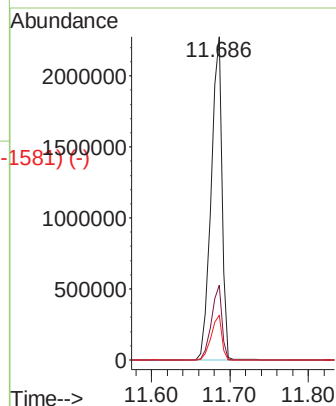
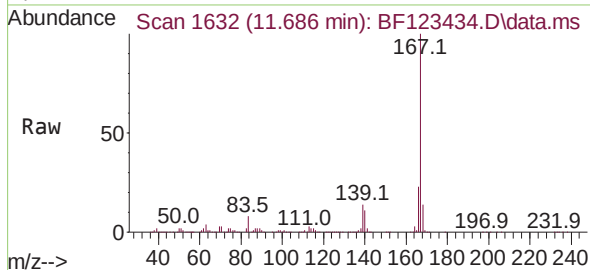


Carbazole
Concen: 39.08 ng
RT: 11.686 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 2215295

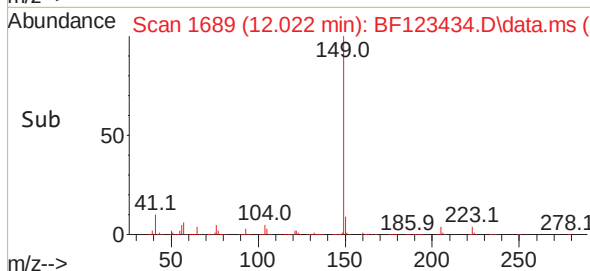
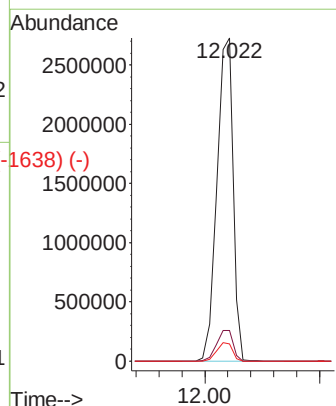
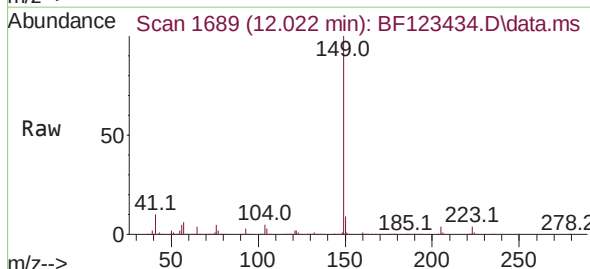
Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.0	27.0
139	13.8	10.9	16.3



Di-n-butylphthalate
Concen: 41.56 ng
RT: 12.022 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:149 Resp: 2681656

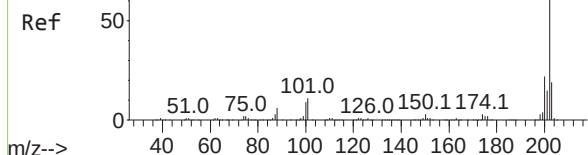
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	5.4	4.2	6.4



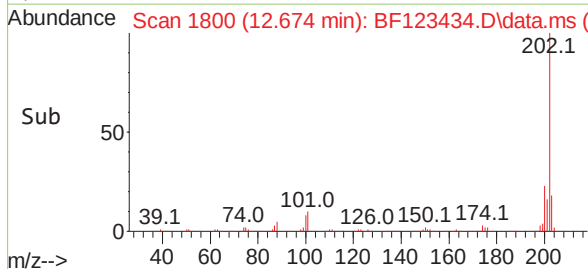
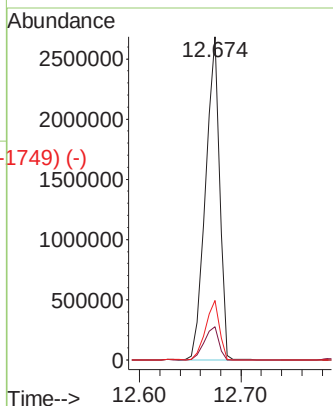
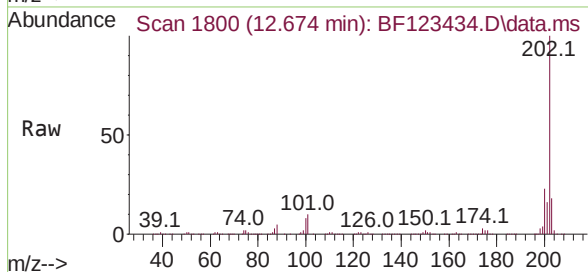
Abundance Scan 1799 (12.669 min): BF123401.D\data.ms (-1749) (-)

Fluoranthene
Concen: 39.79 ng
RT: 12.674 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

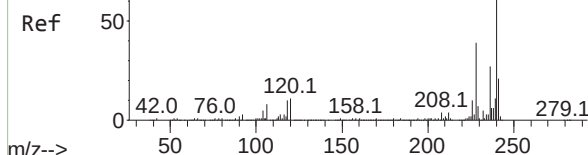


Tgt Ion:	202	Resp:	2569723
Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	32.2
203	18.4	0.0	38.1

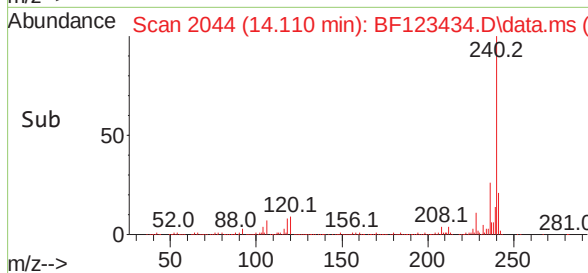
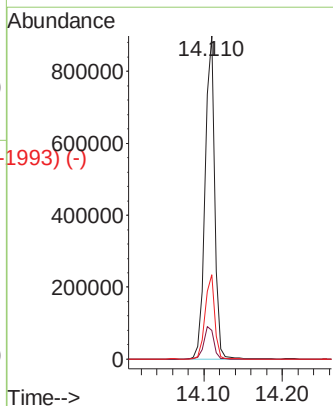
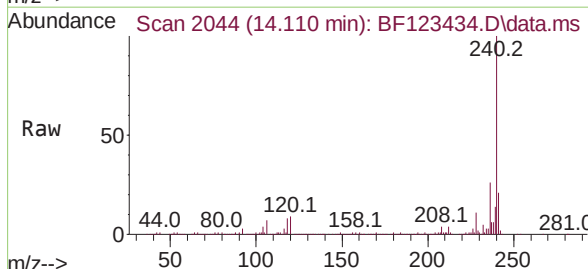


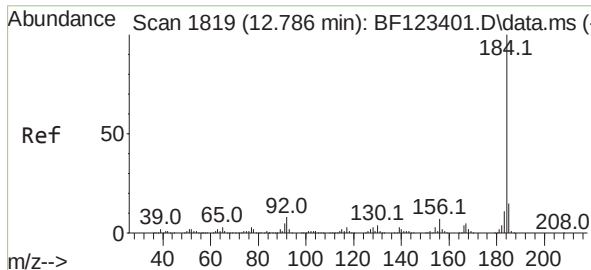
Abundance Scan 2043 (14.104 min): BF123401.D\data.ms (-2037) (-)

Chrysene-d12
Concen: 20.00 ng
RT: 14.110 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



Tgt Ion:	240	Resp:	763891
Ion	Ratio	Lower	Upper
240	100		
120	8.9	8.6	12.8
236	26.1	20.3	30.5



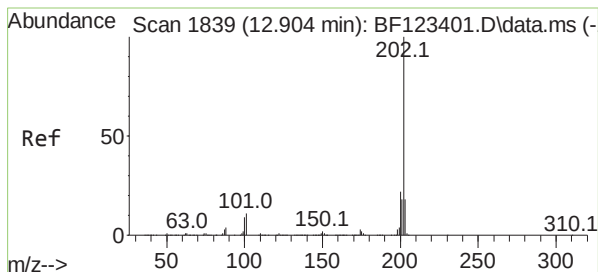
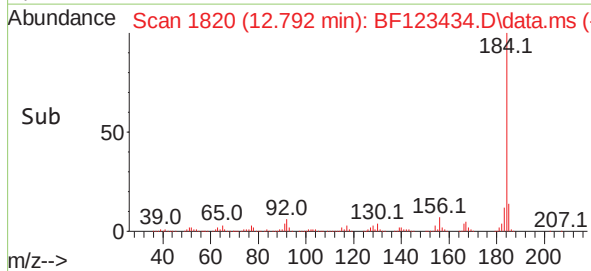
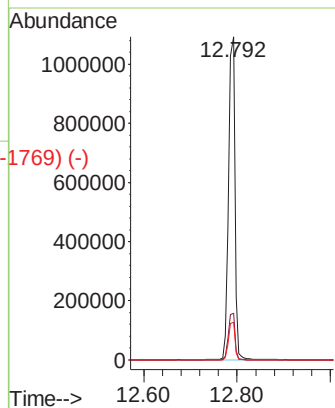
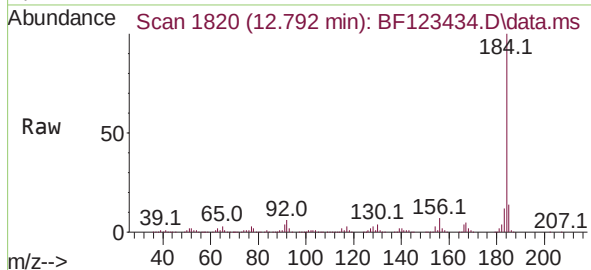


Benzidine
Concen: 45.66 ng
RT: 12.792 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 1039029

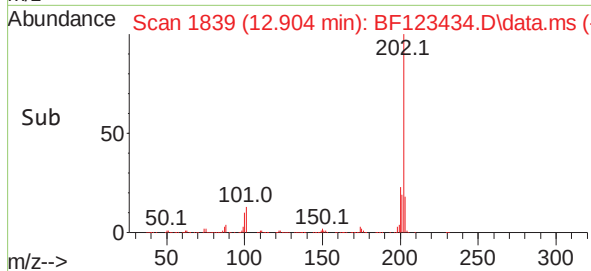
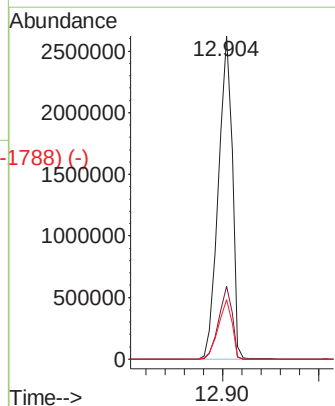
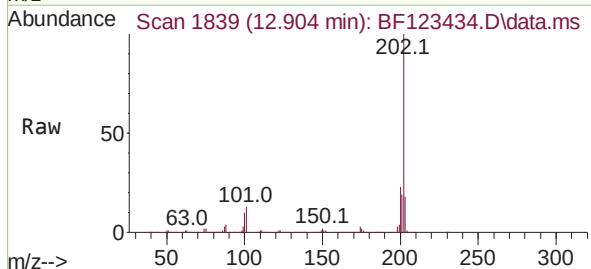
Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.8	17.6
183	11.7	9.7	14.5



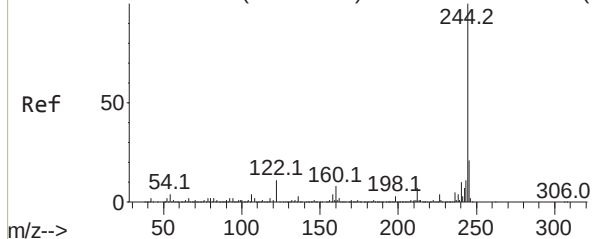
Pyrene
Concen: 39.70 ng
RT: 12.904 min Scan# 1839
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:202 Resp: 2615776

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.6	26.4
203	18.3	14.6	21.8



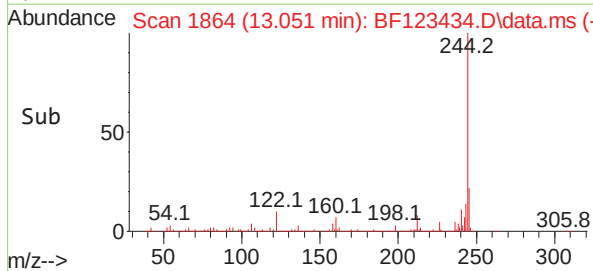
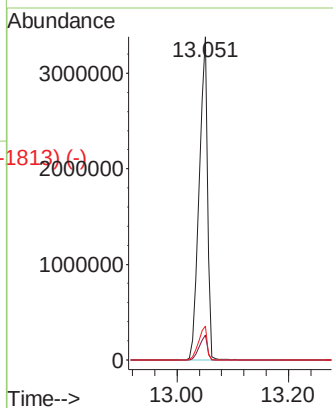
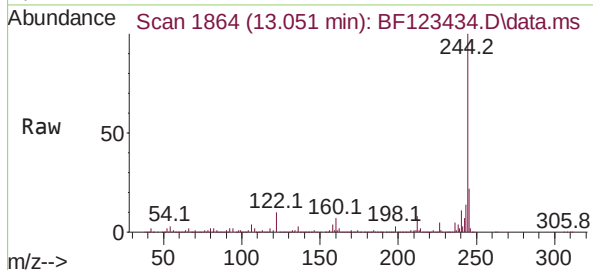
Abundance Scan 1863 (13.045 min): BF123401.D\data.ms (-1879) (-)



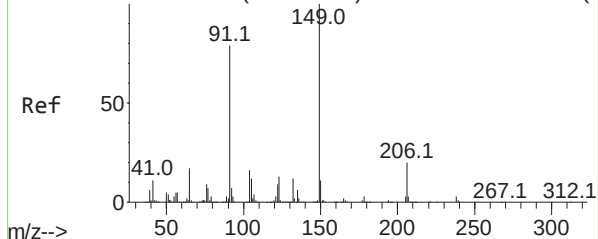
Terphenyl-d14
Concen: 79.46 ng
RT: 13.051 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 3581663
Ion Ratio Lower Upper
244 100
212 7.8 5.7 8.5
122 10.4 8.3 12.5

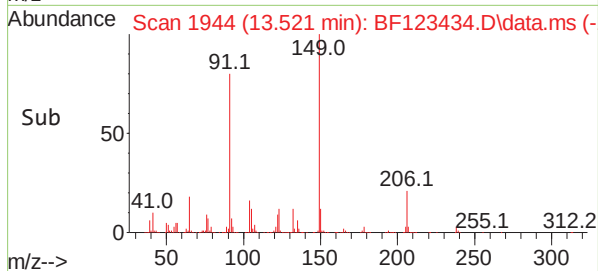
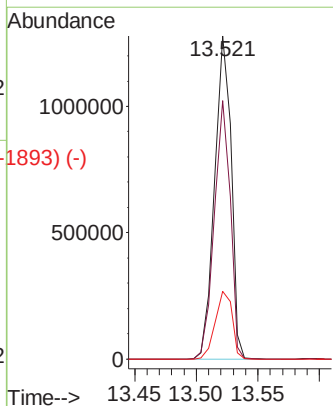
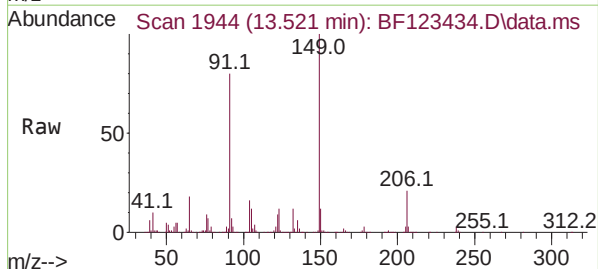


Abundance Scan 1944 (13.521 min): BF123401.D\data.ms (-1889) (-)

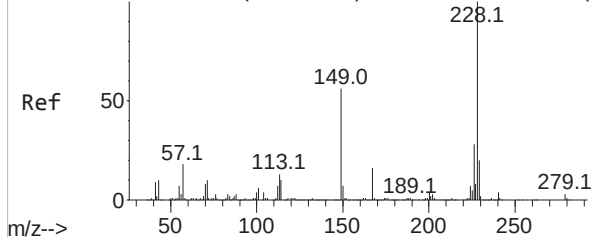


Butylbenzylphthalate
Concen: 48.77 ng
RT: 13.521 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:149 Resp: 1191873
Ion Ratio Lower Upper
149 100
91 80.0 56.5 84.7
206 20.9 17.0 25.6



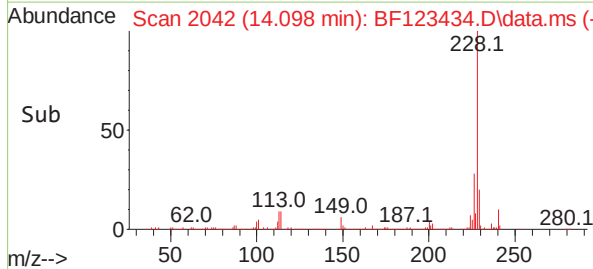
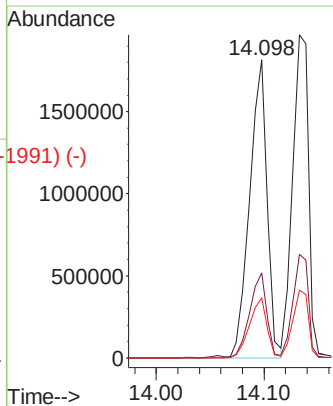
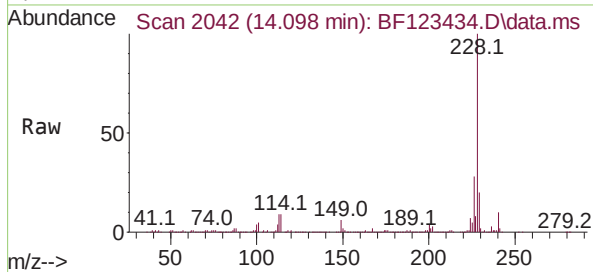
Abundance Scan 2041 (14.092 min): BF123401.D\data.ms (-2031) (-)



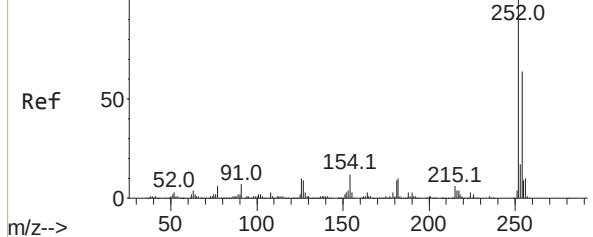
Benzo(a)anthracene
Concen: 40.47 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 2023634
Ion Ratio Lower Upper
228 100
226 28.4 23.0 34.4
229 20.1 16.6 24.8

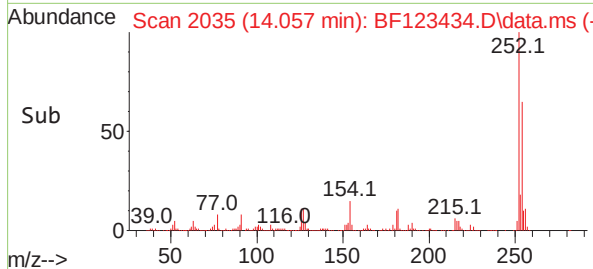
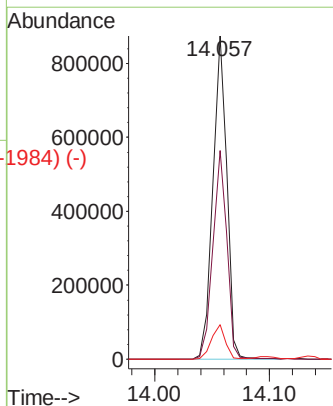
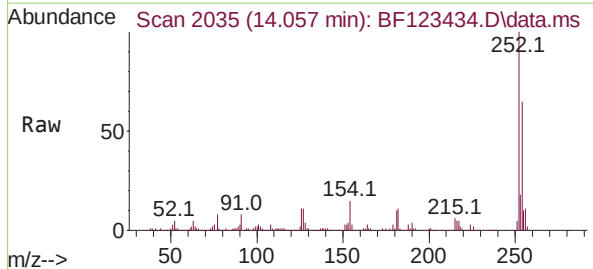


Abundance Scan 2035 (14.057 min): BF123401.D\data.ms (-2031) (-)



3,3'-Dichlorobenzidine
Concen: 45.49 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

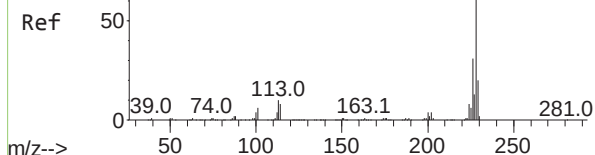
Tgt Ion:252 Resp: 739798
Ion Ratio Lower Upper
252 100
254 64.6 52.7 79.1
126 10.6 8.0 12.0



Abundance Scan 2048 (14.133 min): BF123401.D\data.ms (-2089) (-)

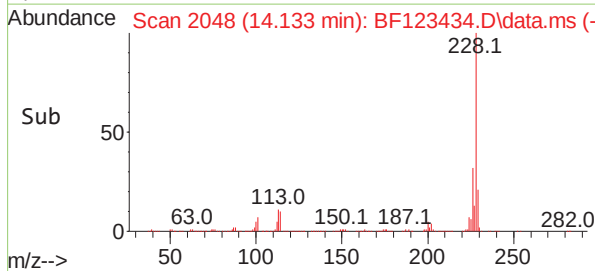
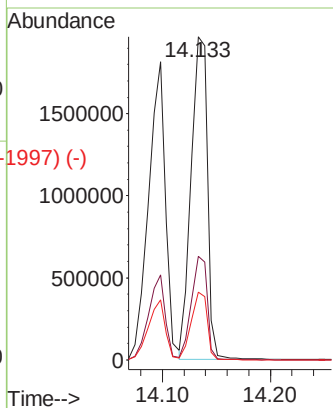
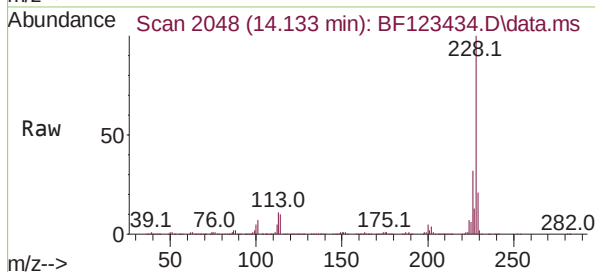
Chrysene
Concen: 40.06 ng
RT: 14.133 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



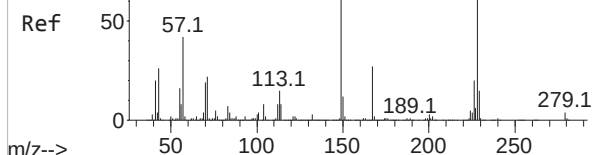
Tgt Ion:228 Resp: 2067596

Ion	Ratio	Lower	Upper
228	100		
226	32.0	24.6	36.8
229	21.0	15.8	23.6



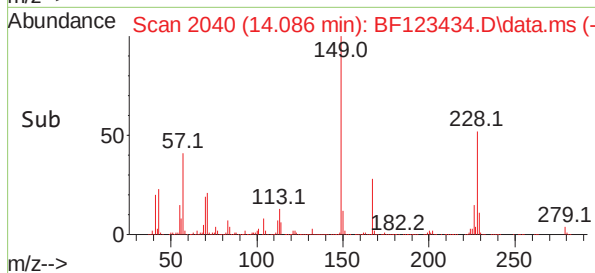
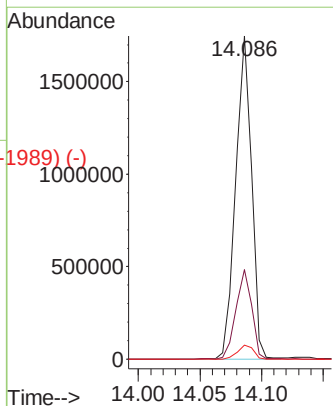
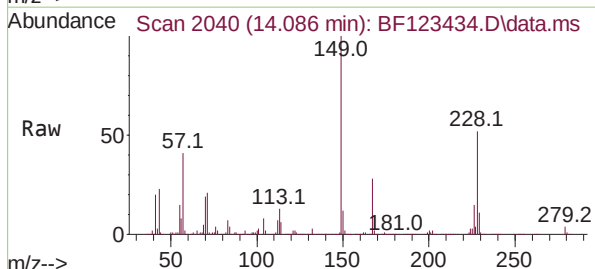
Abundance Scan 2040 (14.086 min): BF123401.D\data.ms (-2089) (-)

Bis(2-ethylhexyl)phthalate
Concen: 48.81 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

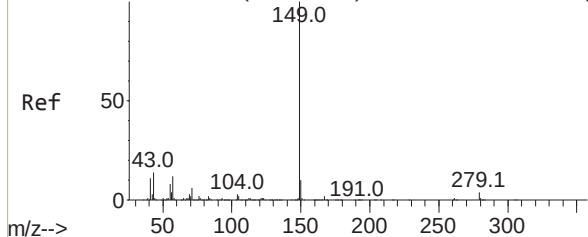


Tgt Ion:149 Resp: 1570556

Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.4	32.2
279	4.4	3.4	5.0



Abundance Scan 2146 (14.710 min): BF123401.D\data.ms (-2185)

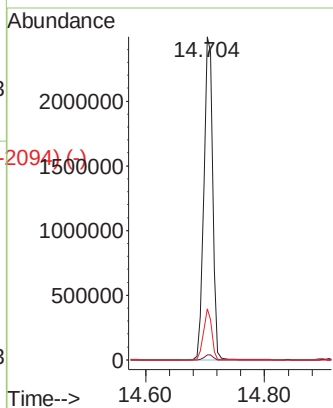
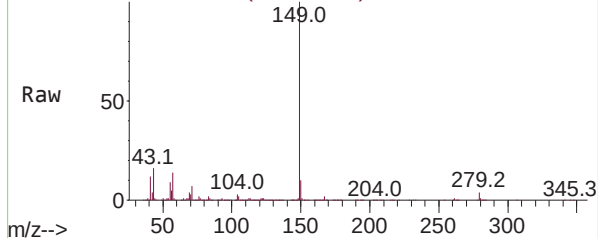


Di-n-octyl phthalate
Concen: 51.61 ng
RT: 14.704 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

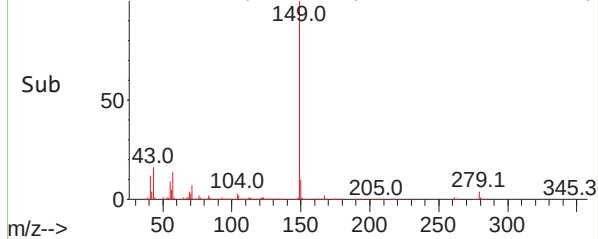
Tgt Ion:149 Resp: 2624996
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 14.9 7.6 11.4#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

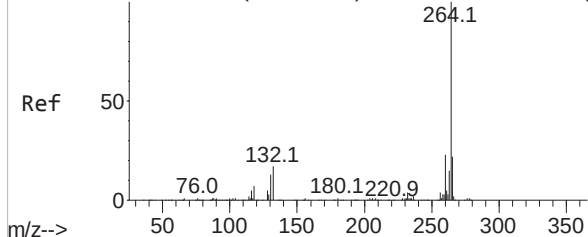
Abundance Scan 2145 (14.704 min): BF123434.D\data.ms



Abundance Scan 2145 (14.704 min): BF123434.D\data.ms (-2094)



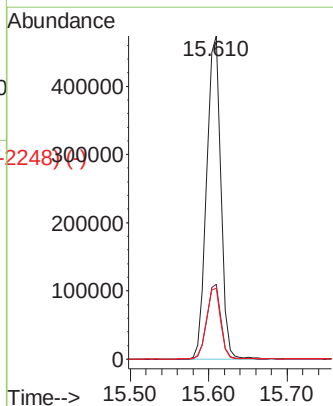
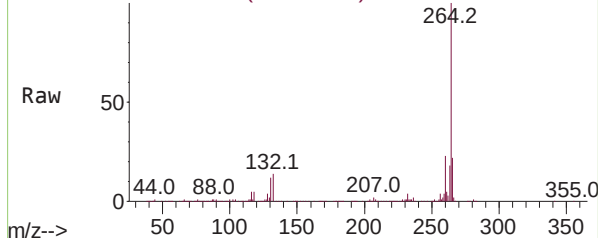
Abundance Scan 2298 (15.604 min): BF123401.D\data.ms (-2185)



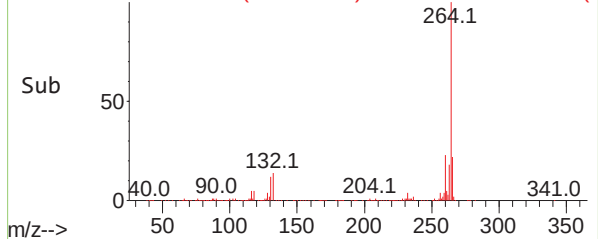
Perylene-d12
Concen: 20.00 ng
RT: 15.610 min Scan# 2299
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:264 Resp: 595863
Ion Ratio Lower Upper
264 100
260 23.1 18.6 28.0
265 21.9 17.0 25.6

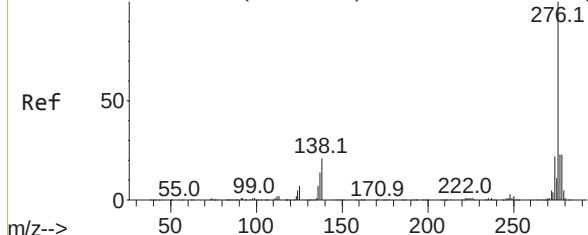
Abundance Scan 2299 (15.610 min): BF123434.D\data.ms



Abundance Scan 2299 (15.610 min): BF123434.D\data.ms (-2248)



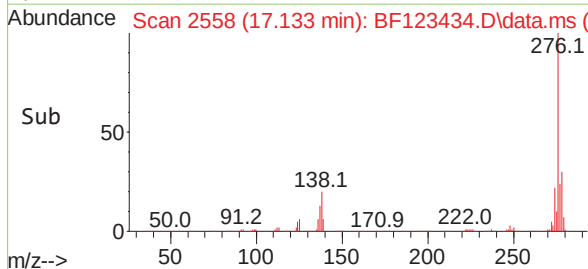
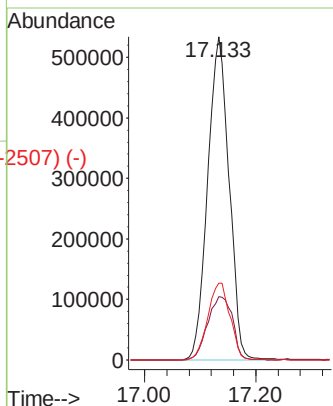
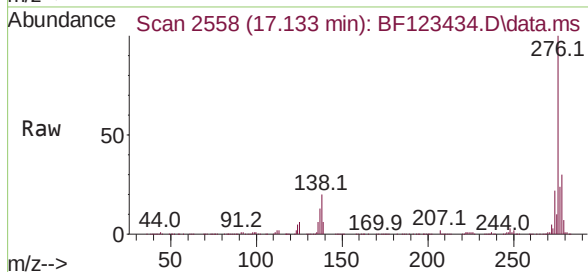
Abundance Scan 2557 (17.127 min): BF123401.D\data.ms (-2547) (-)



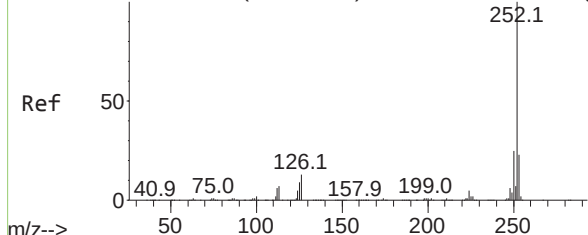
Indeno(1,2,3-cd)pyrene
Concen: 38.42 ng
RT: 17.133 min Scan# 2558
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	276	Resp:	1422529
Ion	Ratio	Lower	Upper
276	100		
138	22.8	18.7	28.1
277	24.9	20.2	30.4

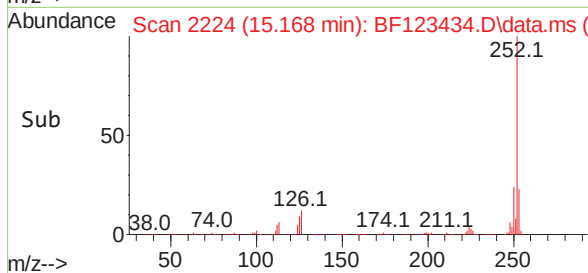
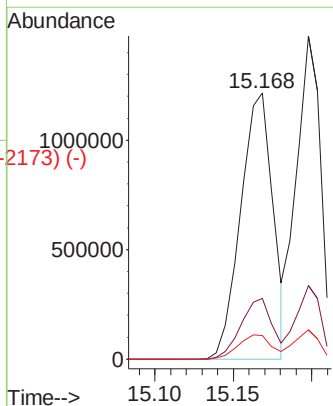
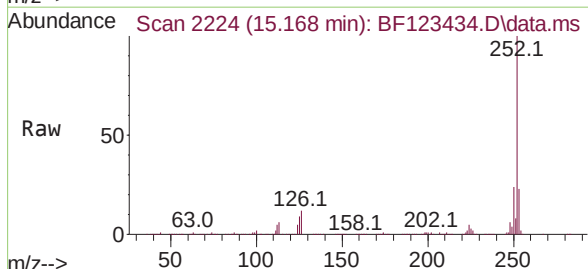


Abundance Scan 2223 (15.163 min): BF123401.D\data.ms (-2183) (-)

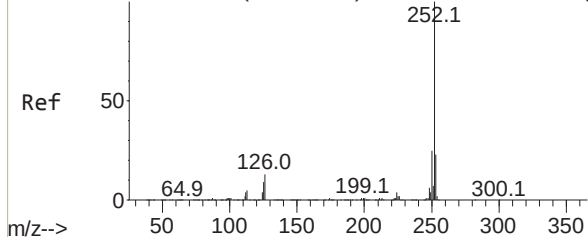


Benzo(b)fluoranthene
Concen: 42.42 ng
RT: 15.168 min Scan# 2224
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:	252	Resp:	1743950
Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.3	27.5
125	8.8	8.1	12.1



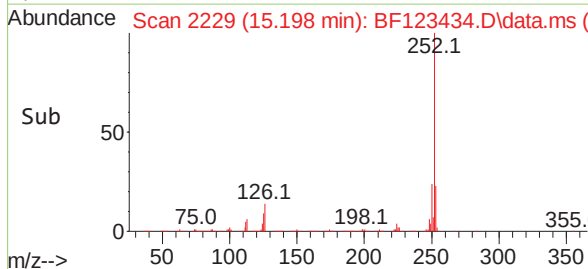
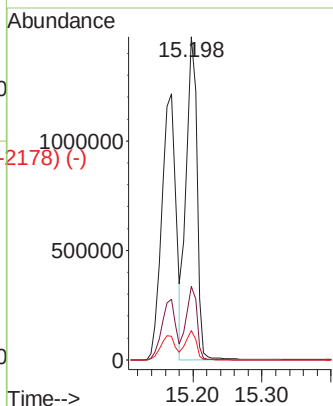
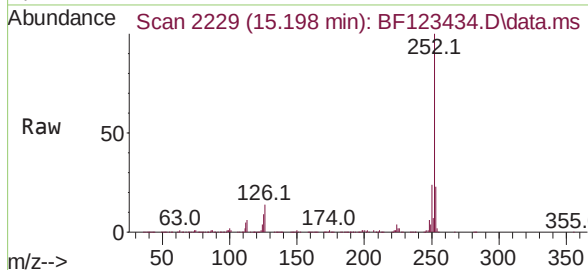
Abundance Scan 2229 (15.198 min): BF123401.D\data.ms (-2229) (-)



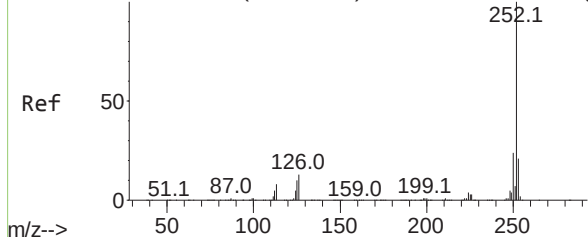
Benzo(k)fluoranthene
Concen: 41.90 ng
RT: 15.198 min Scan# 2229
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1628127
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 9.1 8.4 12.6

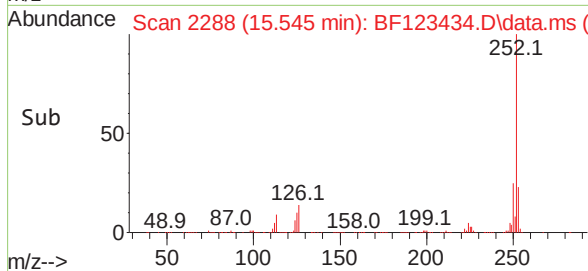
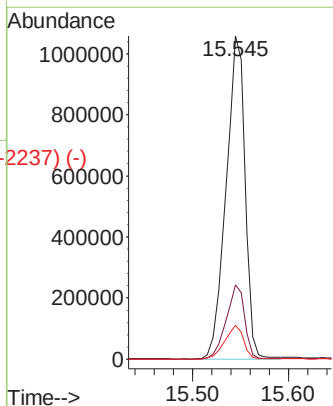
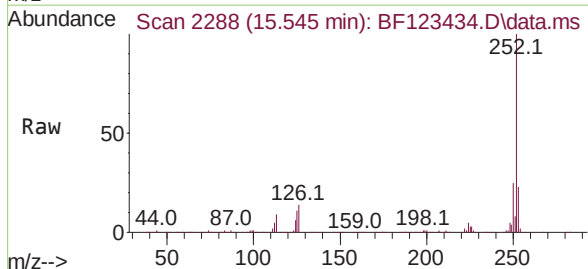


Abundance Scan 2288 (15.545 min): BF123401.D\data.ms (-2288) (-)



Benzo(a)pyrene
Concen: 41.04 ng
RT: 15.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

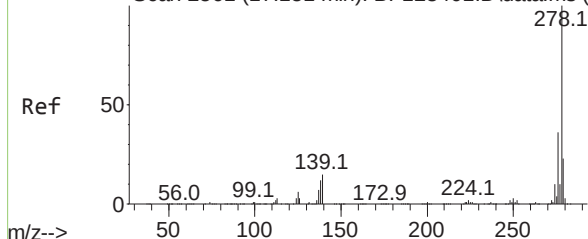
Tgt Ion:252 Resp: 1456413
Ion Ratio Lower Upper
252 100
253 22.9 17.5 26.3
125 10.5 8.6 12.8



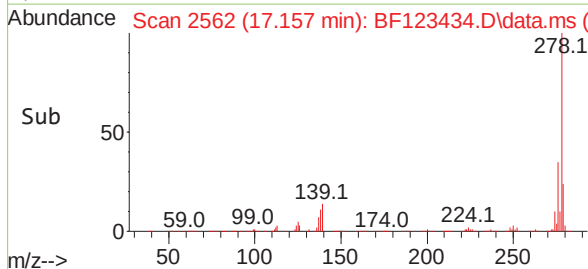
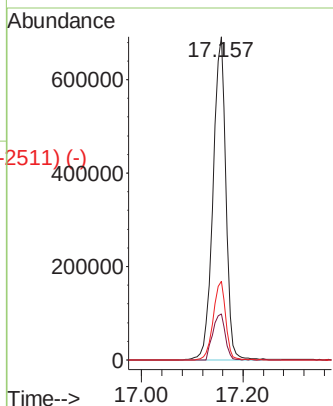
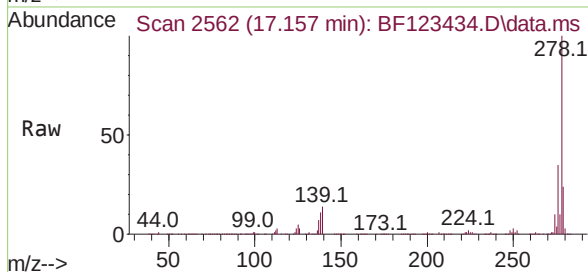
Abundance Scan 2561 (17.151 min): BF123401.D\data.ms (-2548) (-)

Dibenzo(a,h)anthracene
Concen: 38.65 ng
RT: 17.157 min Scan# 2562
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

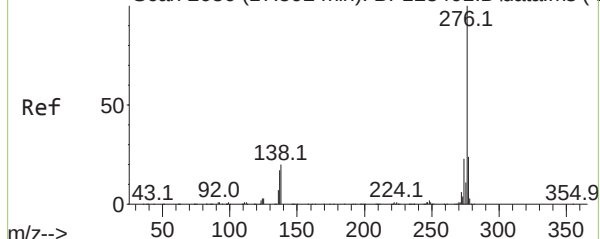


Tgt Ion:	278	Resp:	1215106
Ion	Ratio	Lower	Upper
278	100		
139	14.2	12.0	18.0
279	24.4	19.4	29.2



Abundance Scan 2636 (17.592 min): BF123401.D\data.ms (-2592) (-)

Benzo(g,h,i)perylene
Concen: 36.71 ng
RT: 17.598 min Scan# 2637
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



Tgt Ion:	276	Resp:	1155233
Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.3	28.9
138	19.7	16.6	24.8

