

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

Manual Integrations
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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	221358m	46.85	ng	
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
43) 2,4,6-Trichlorophenol	9.192	196	496891	41.00	ng	98

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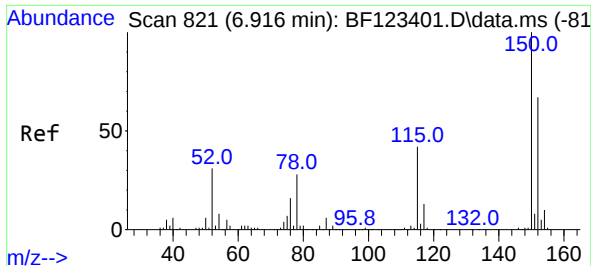
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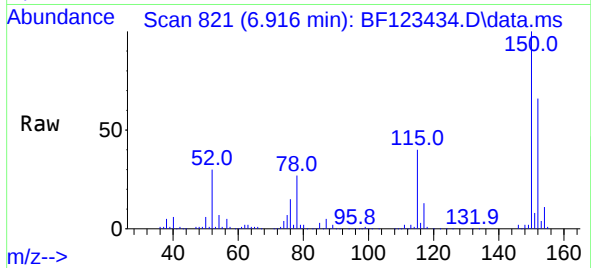
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 24 12:43:46 2021
 Response via : Initial Calibration

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

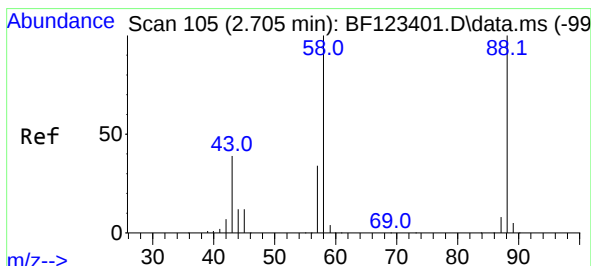
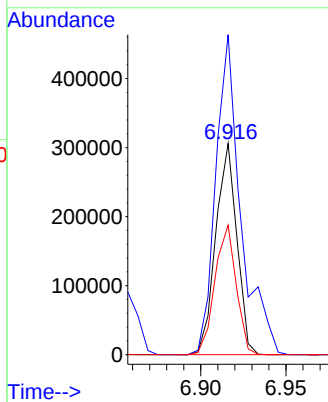
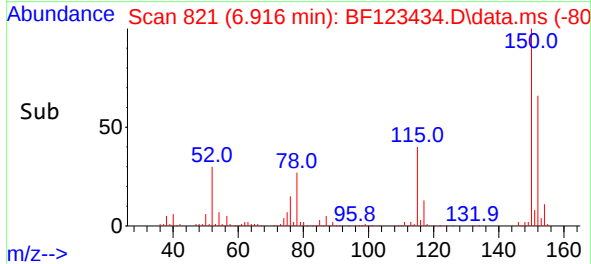
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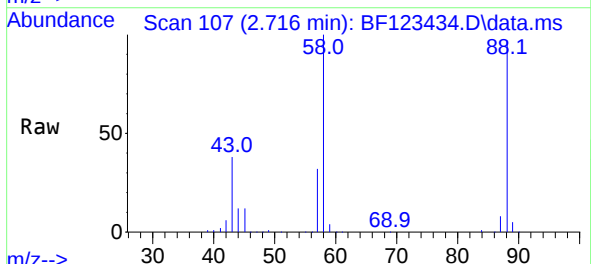
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



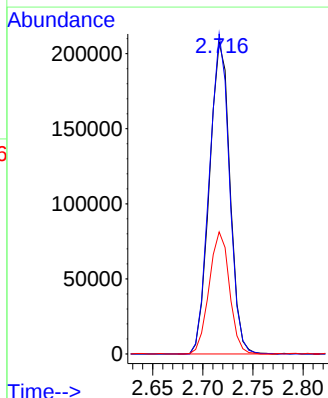
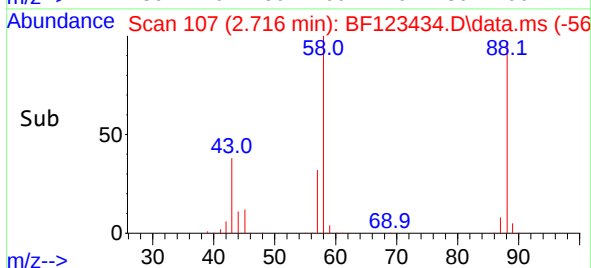
Tgt Ion:152 Resp: 263403
Ion Ratio Lower Upper
152 100
150 151.6 125.8 188.6
115 61.3 49.3 73.9



#2
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



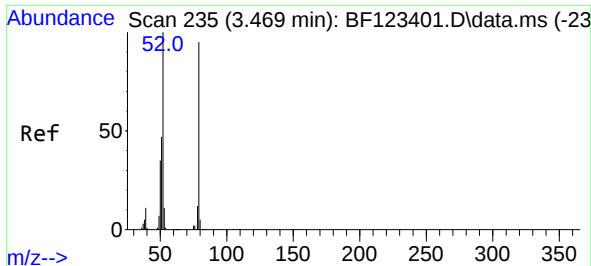
Tgt Ion: 88 Resp: 294907
Ion Ratio Lower Upper
88 100
58 100.1 56.2 84.2#
43 38.8 21.8 32.6#



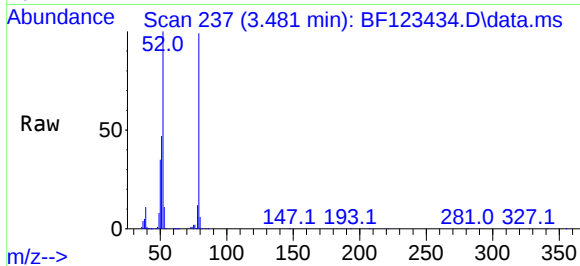
Instrument :
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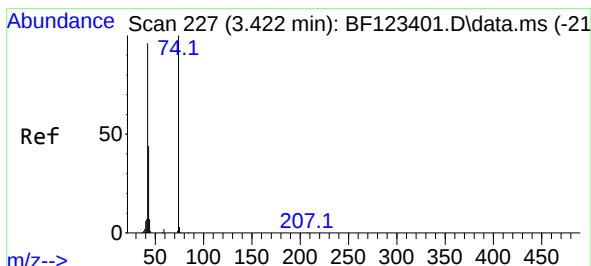
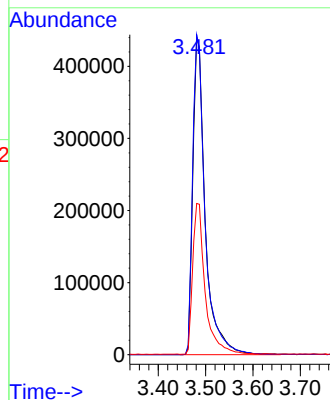
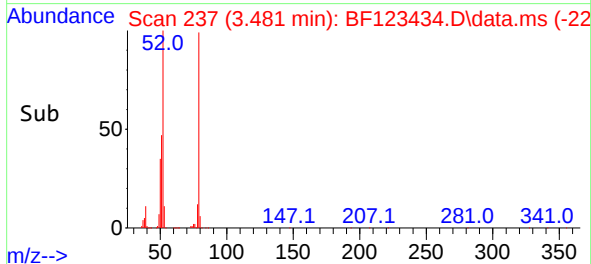
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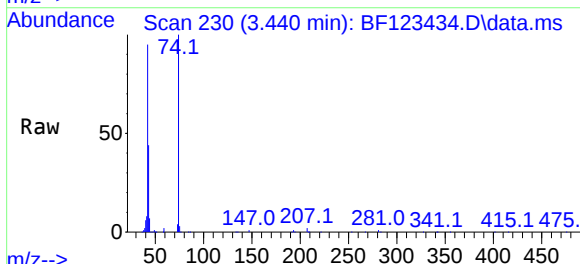
#3
Pyridine
Concen: 39.39 ng
RT: 3.481 min Scan# 237
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



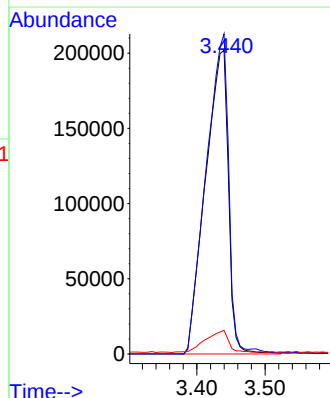
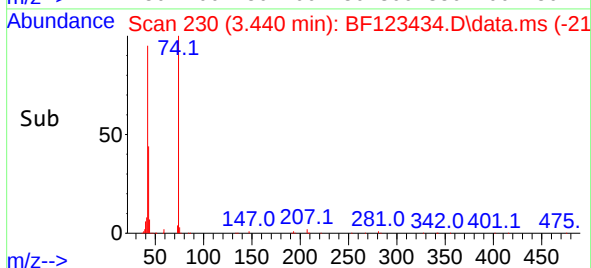
Tgt Ion: 79 Resp: 802125
Ion Ratio Lower Upper
79 100
52 100.9 53.0 79.4#
51 47.7 26.6 39.8#



#4
n-Nitrosodimethylamine
Concen: 38.68 ng
RT: 3.440 min Scan# 230
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



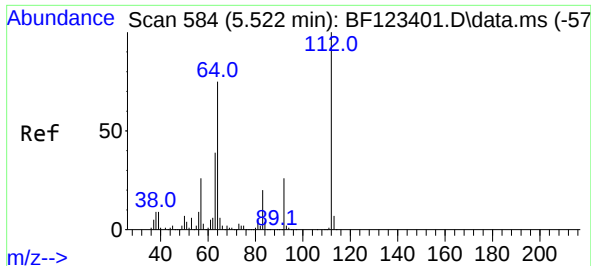
Tgt Ion: 42 Resp: 471306
Ion Ratio Lower Upper
42 100
74 105.5 115.2 172.8#
44 7.8 5.4 8.0



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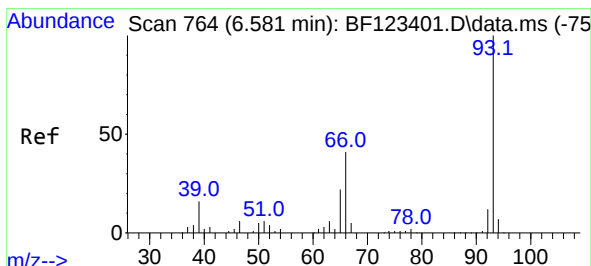
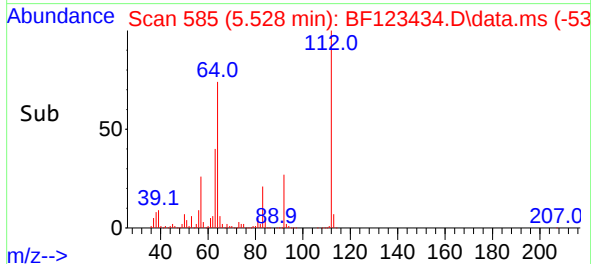
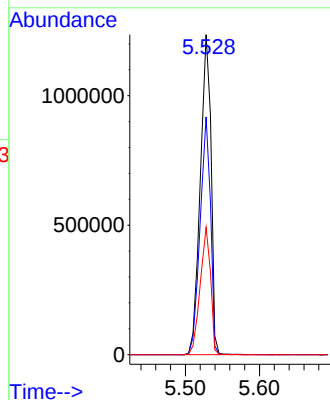
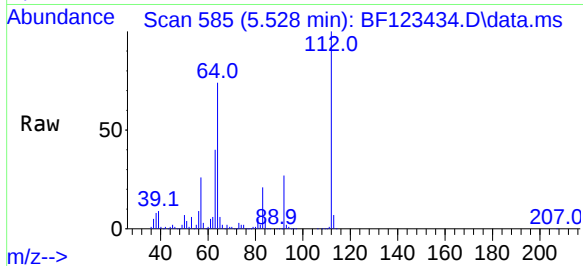
#5
2-Fluorophenol
Concen: 77.28 ng
RT: 5.528 min Scan# 585
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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#

Instrument :
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ClientSampleId :
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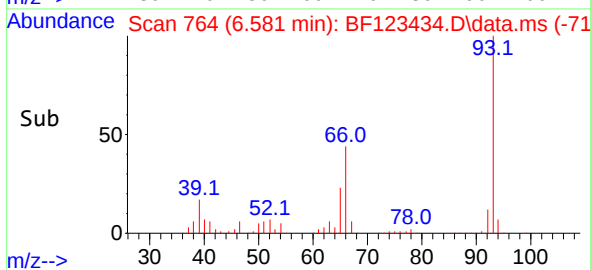
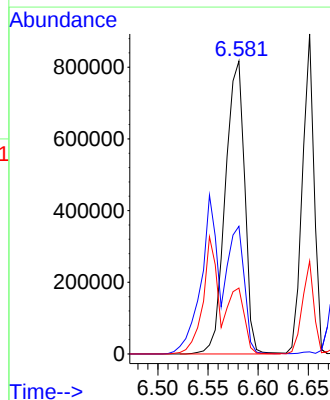
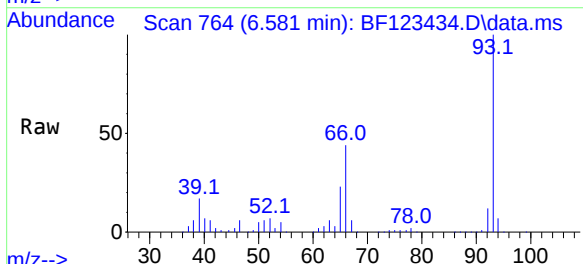
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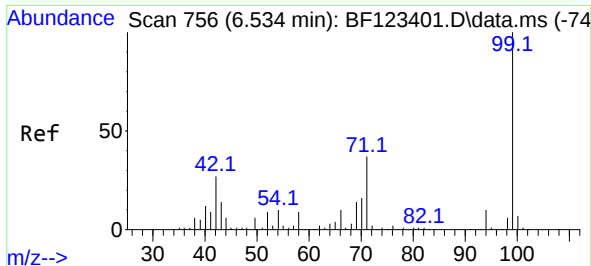
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#6
Aniline
Concen: 41.72 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF123434.D
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Tgt Ion: 93 Resp: 1094081
Ion Ratio Lower Upper
93 100
66 43.6 31.3 46.9
65 22.5 15.6 23.4





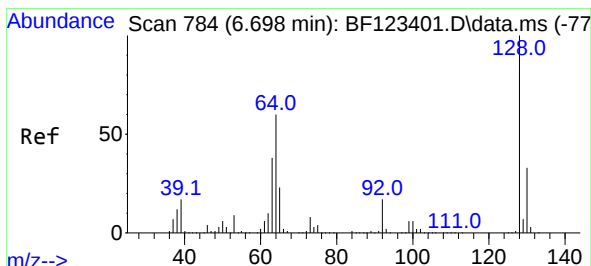
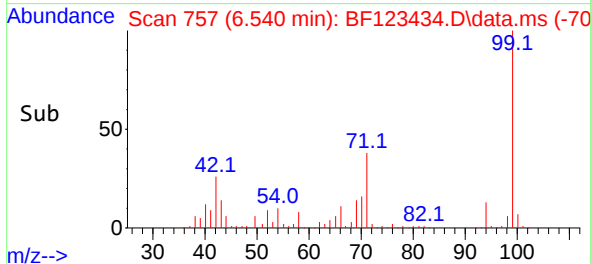
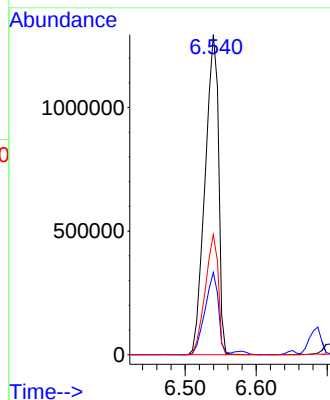
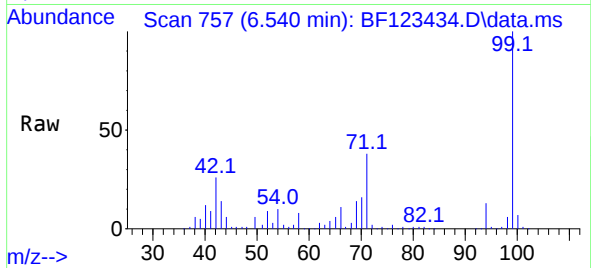
#7
Phenol-d6
Concen: 80.01 ng
RT: 6.540 min Scan# 757
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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

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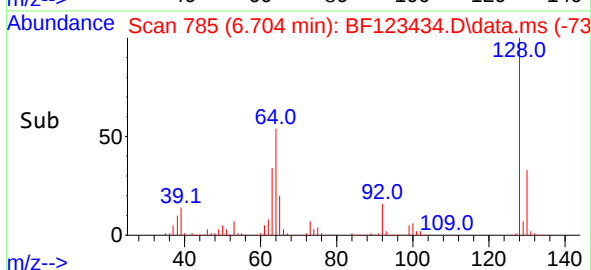
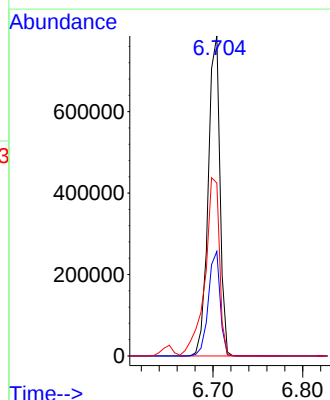
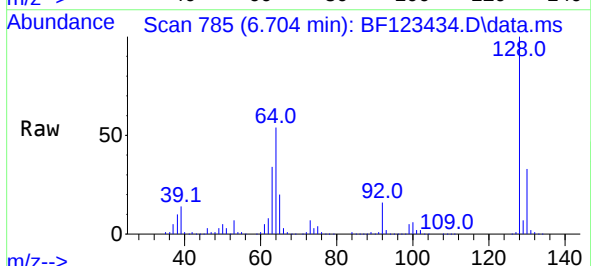
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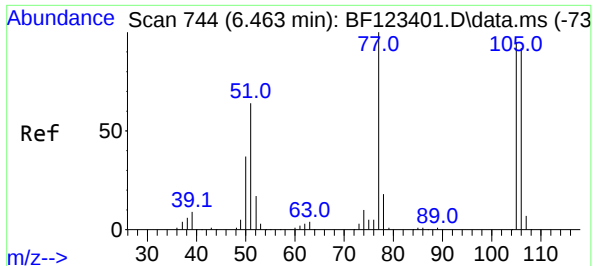
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#8
2-Chlorophenol
Concen: 40.31 ng
RT: 6.704 min Scan# 785
Delta R.T. 0.000 min
Lab File: BF123434.D
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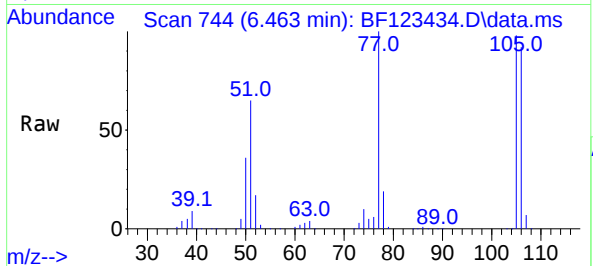
Tgt Ion:128 Resp: 715606
Ion Ratio Lower Upper
128 100
130 32.7 12.3 52.3
64 54.0 25.5 65.5





#9
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

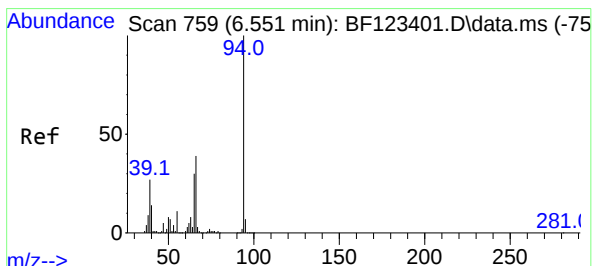
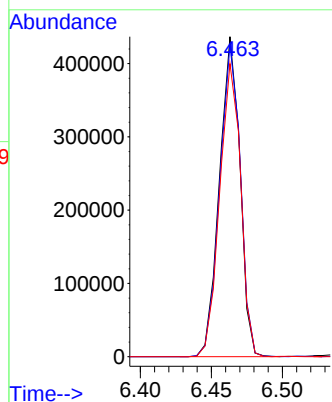
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



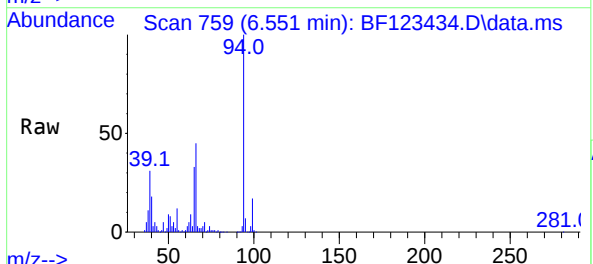
Tgt Ion: 77 Resp: 436434
Ion Ratio Lower Upper
77 100
105 97.5 80.6 120.6
106 91.6 77.2 117.2

Manual Integrations
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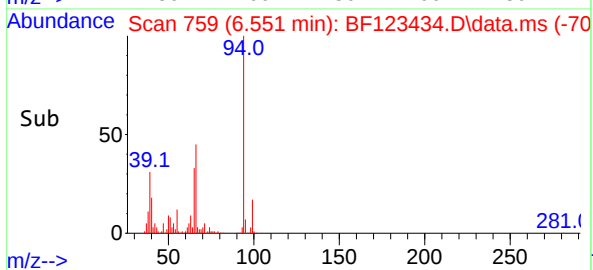
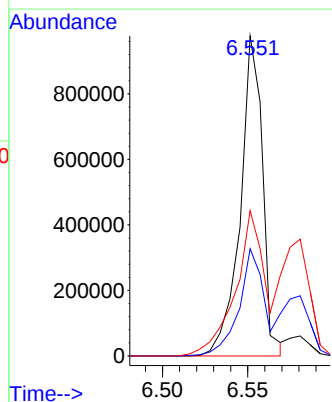
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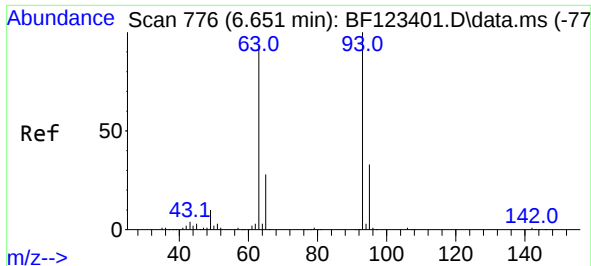


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Phenol
Concen: 40.28 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



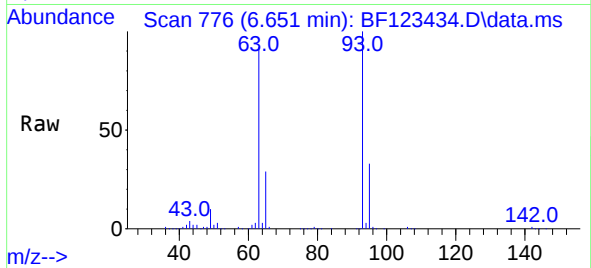
Tgt Ion: 94 Resp: 886203
Ion Ratio Lower Upper
94 100
65 33.5 11.2 51.2
66 45.4 25.8 65.8





#11
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

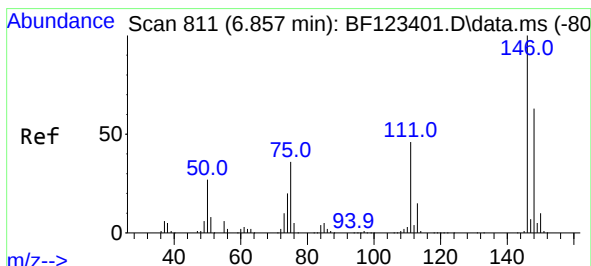
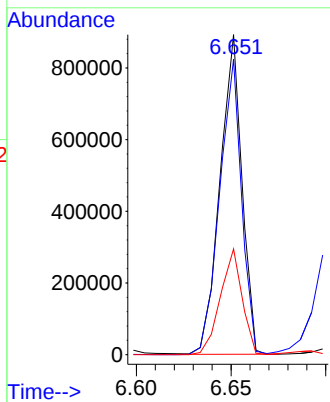
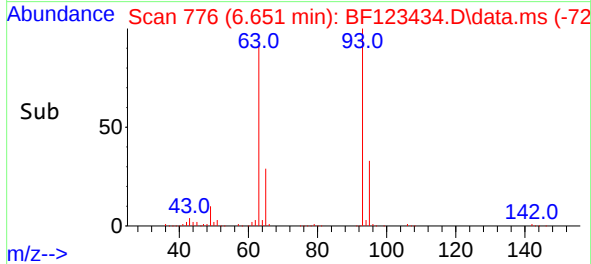
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



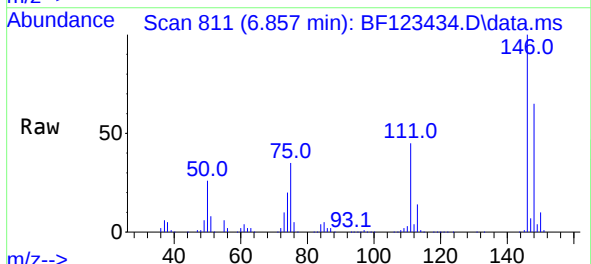
Tgt Ion: 93 Resp: 719216
Ion Ratio Lower Upper
93 100
63 92.3 52.6 92.6
95 33.0 12.6 52.6

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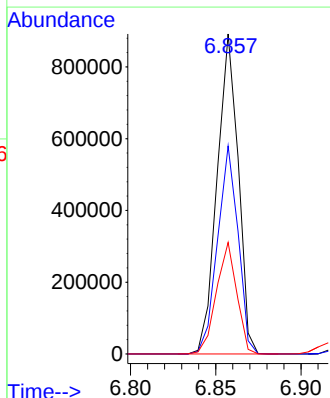
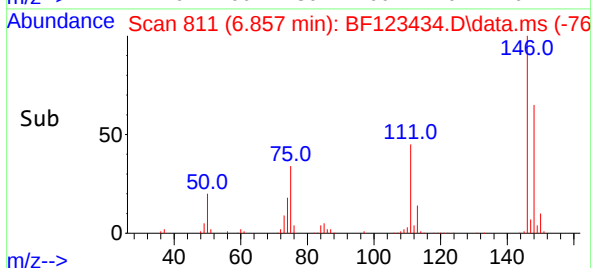
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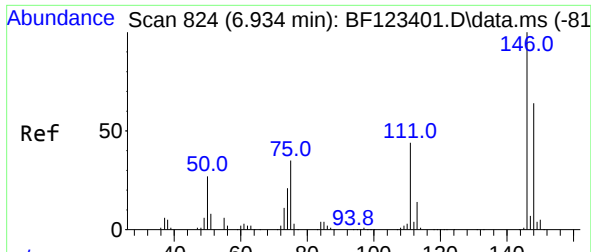


#12
1,3-Dichlorobenzene
Concen: 40.09 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

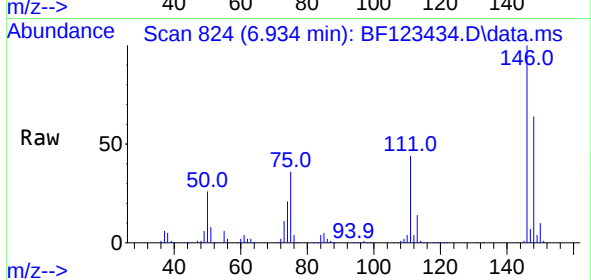


Tgt Ion: 146 Resp: 768005
Ion Ratio Lower Upper
146 100
148 65.0 51.8 77.8
75 34.9 22.5 33.7#

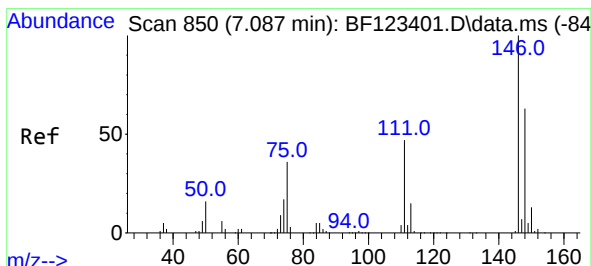
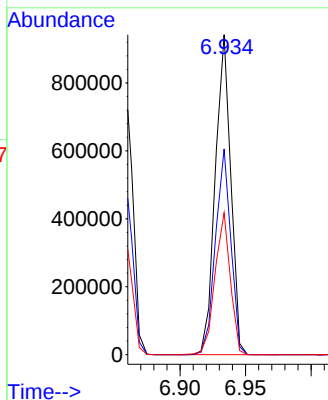
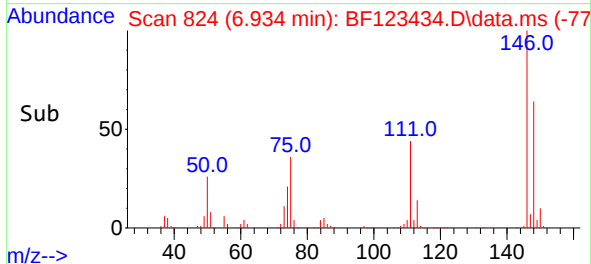




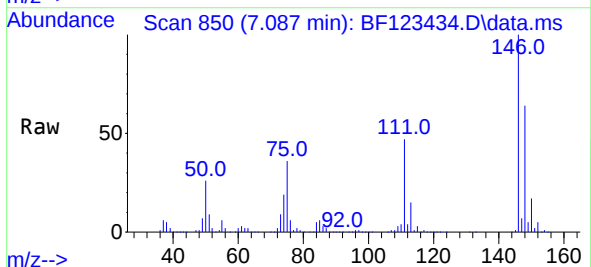
#13
1,4-Dichlorobenzene
Concen: 40.26 ng
RT: 6.934 min Scan# 824
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



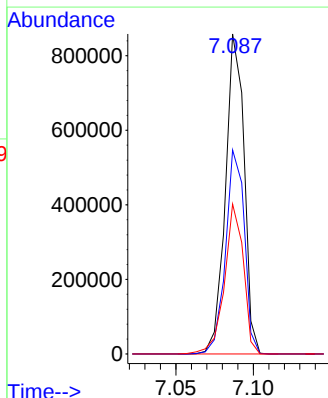
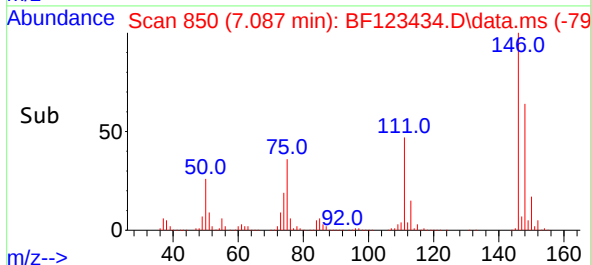
Tgt Ion:146 Resp: 771328
Ion Ratio Lower Upper
146 100
148 64.3 52.0 78.0
111 44.3 32.3 48.5



#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



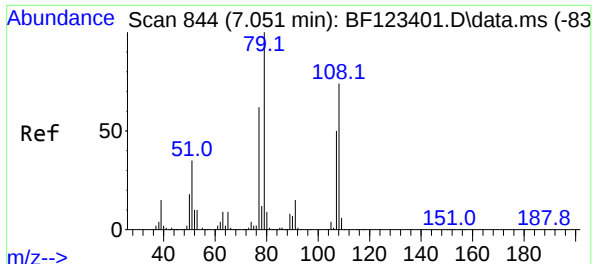
Tgt Ion:146 Resp: 718544
Ion Ratio Lower Upper
146 100
148 63.7 51.5 77.3
111 46.9 34.2 51.2



Instrument :
BNA_F
ClientSampleId :
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#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

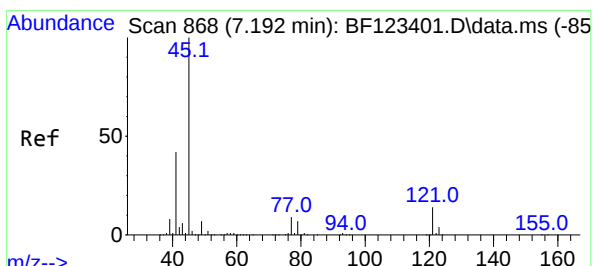
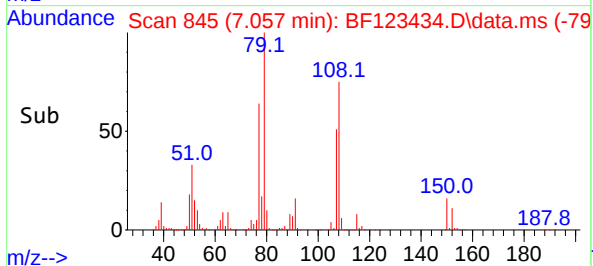
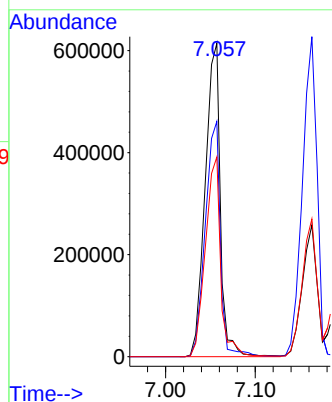
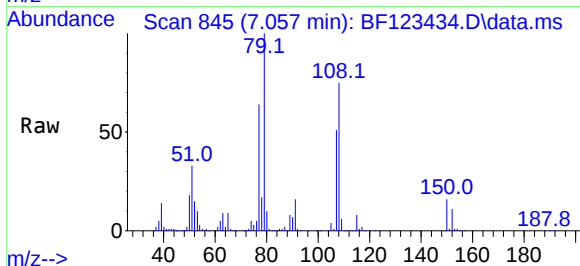
Tgt Ion: 79 Resp: 720487

Ion	Ratio	Lower	Upper
79	100		
108	75.1	62.4	93.6
77	63.7	49.0	73.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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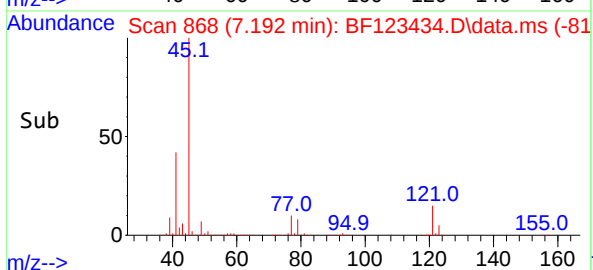
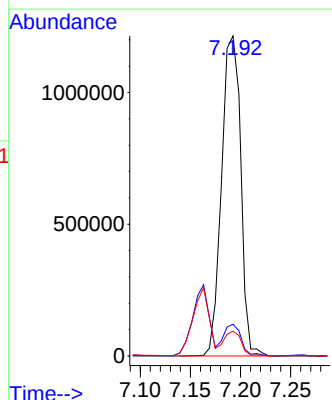
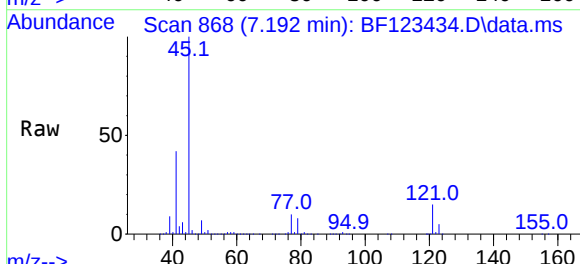
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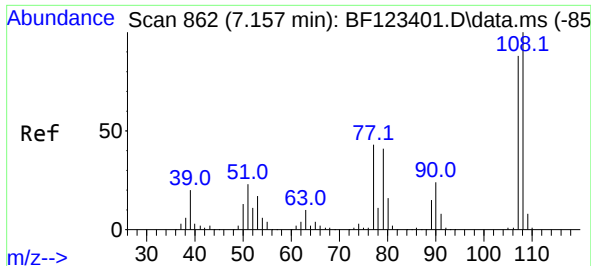


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.78 ng
RT: 7.192 min Scan# 868
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion: 45 Resp: 1605339

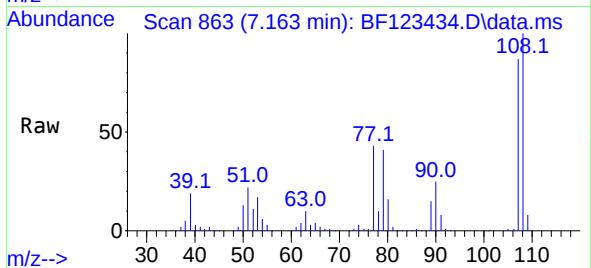
Ion	Ratio	Lower	Upper
45	100		
77	9.9	0.0	35.6
79	7.7	0.0	32.4





#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

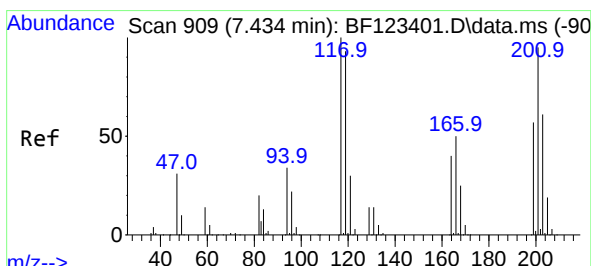
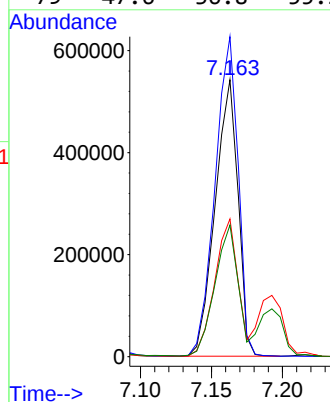


Tgt Ion:107 Resp: 606214

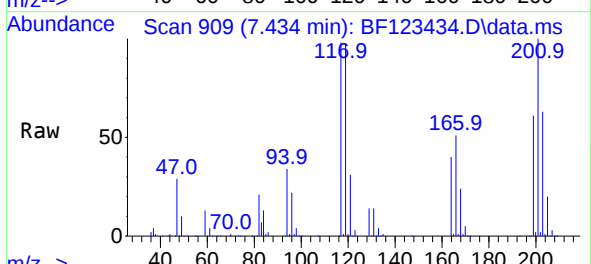
Ion	Ratio	Lower	Upper
107	100		
108	115.6	91.1	136.7
77	49.7	36.3	54.5
79	47.6	36.8	55.2

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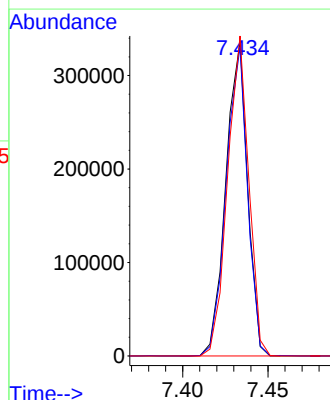
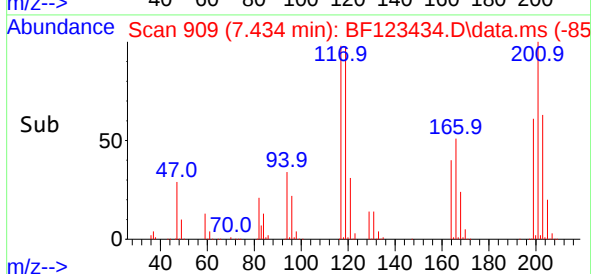


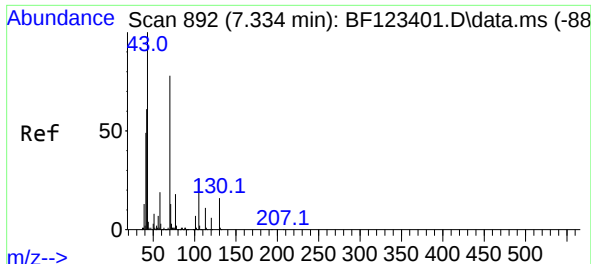
#18
Hexachloroethane
Concen: 41.43 ng
RT: 7.434 min Scan# 909
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



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





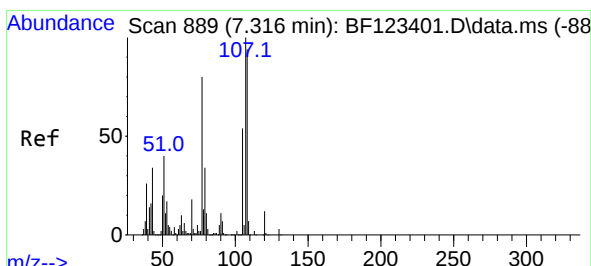
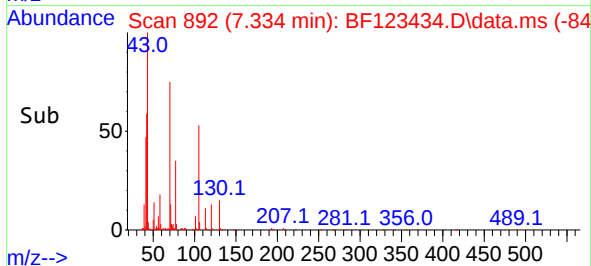
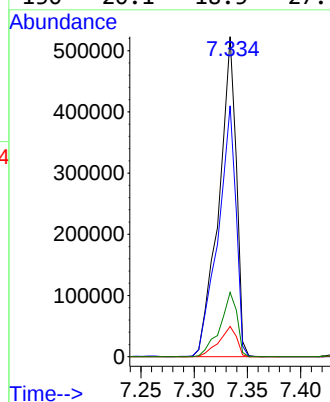
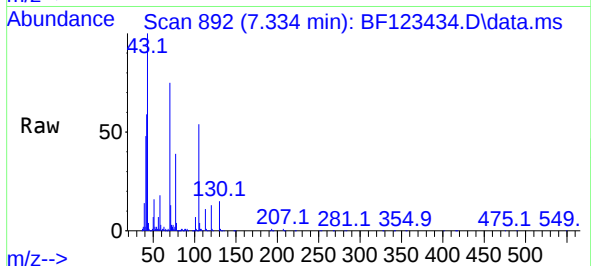
#19
n-Nitroso-di-n-propylamine
Concen: 42.84 ng
RT: 7.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

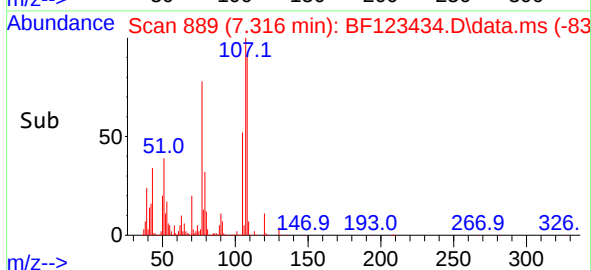
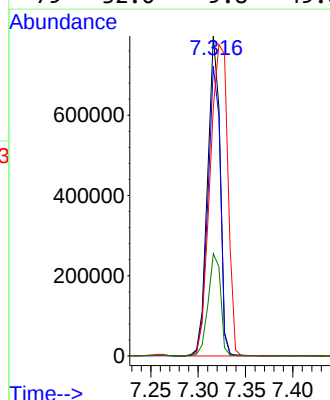
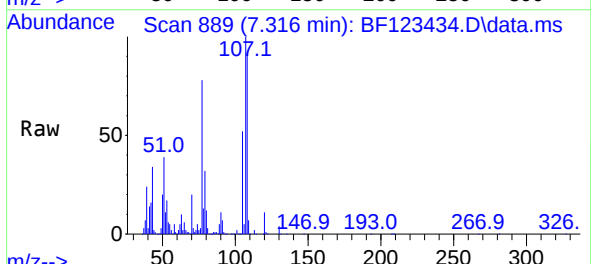
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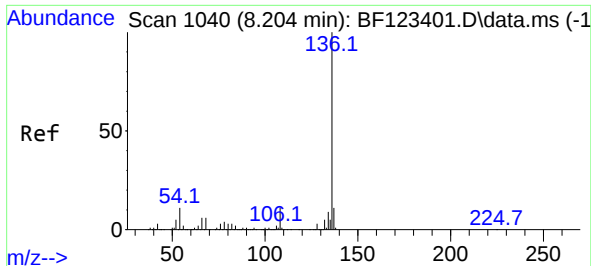
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#20
3+4-Methylphenols
Concen: 40.15 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

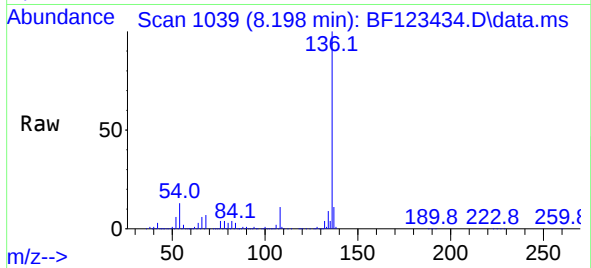
Tgt Ion:	107	Resp:	730029
Ion	Ratio	Lower	Upper
107	100		
108	90.5	68.7	108.7
77	77.7	89.8	129.8#
79	32.0	9.8	49.8





#21
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

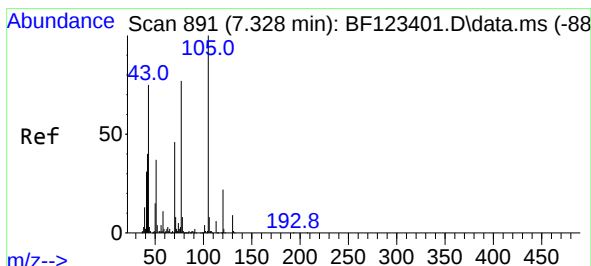
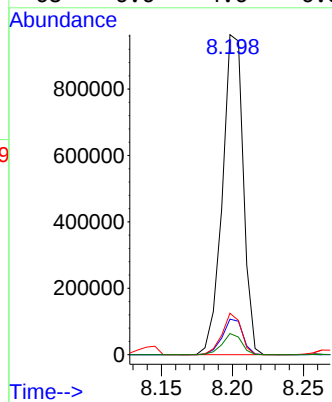
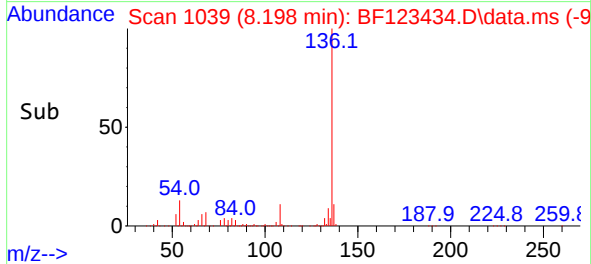
Instrument :
BNA_F
ClientSampleId :
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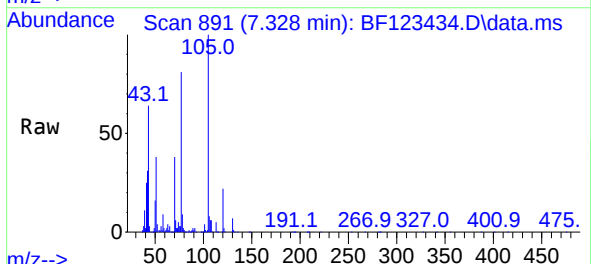
Tgt Ion:136 Resp: 983065
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 13.0 5.5 8.3#
68 6.6 4.6 6.8

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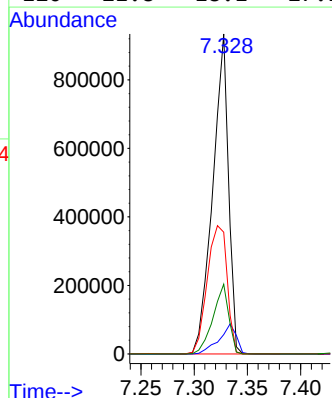
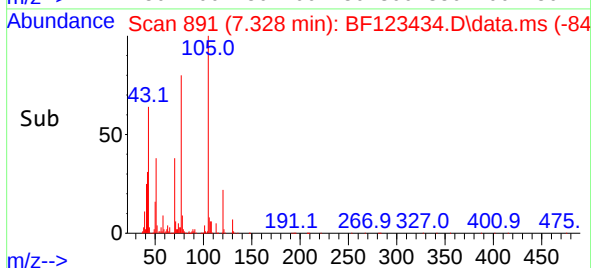
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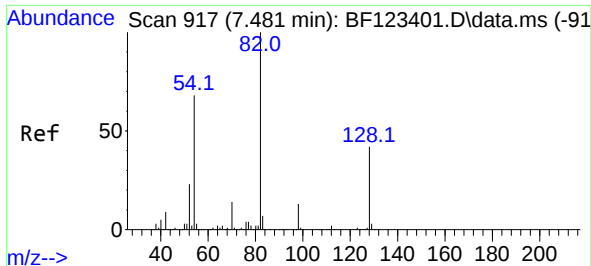


#22
Acetophenone
Concen: 38.87 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



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





#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

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#

Instrument :

BNA_F

ClientSampleId :

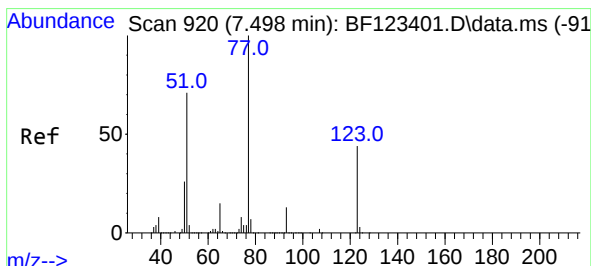
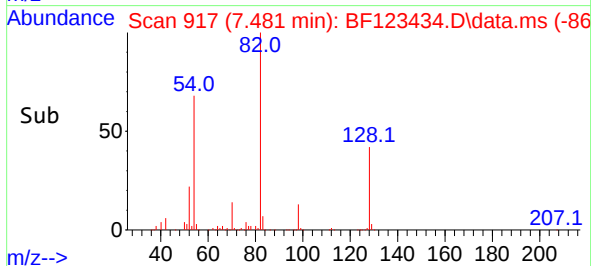
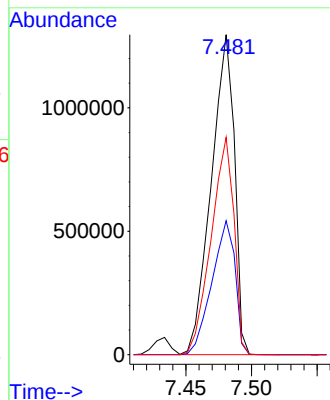
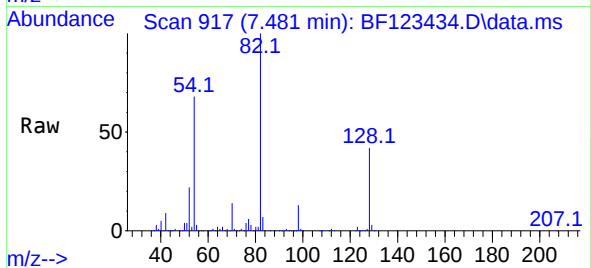
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#24

Nitrobenzene

Concen: 42.42 ng

RT: 7.498 min Scan# 920

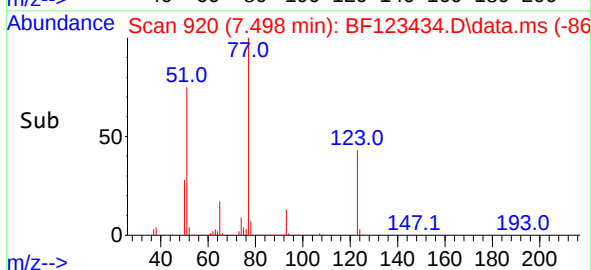
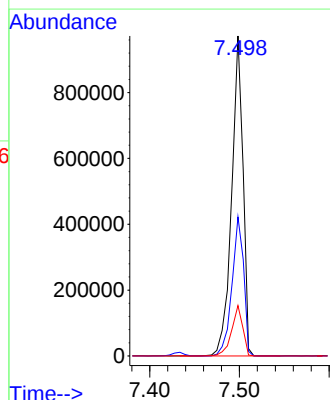
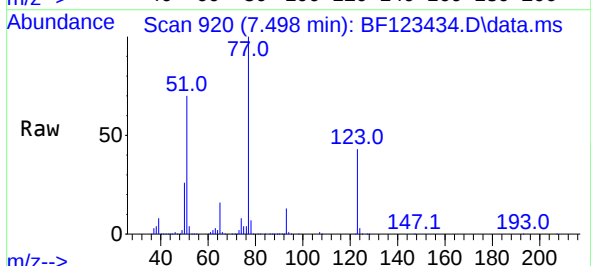
Delta R.T. 0.000 min

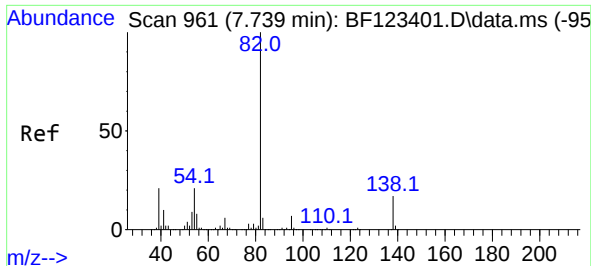
Lab File: BF123434.D

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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





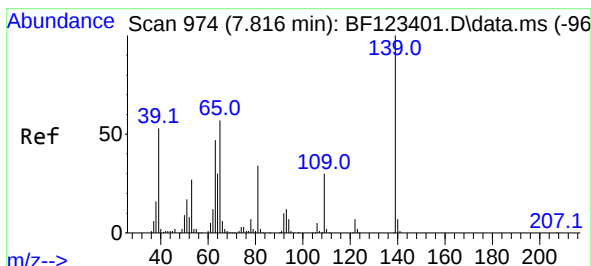
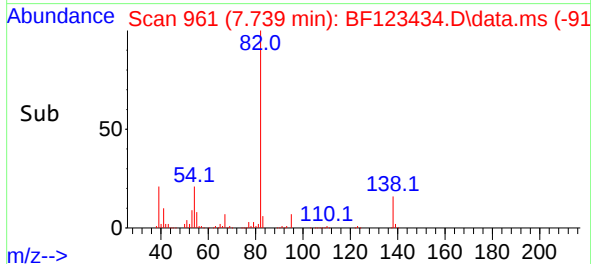
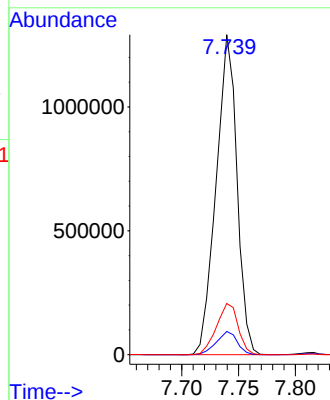
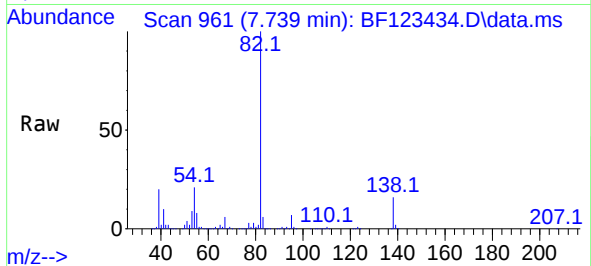
#25
Isophorone
Concen: 42.16 ng
RT: 7.739 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

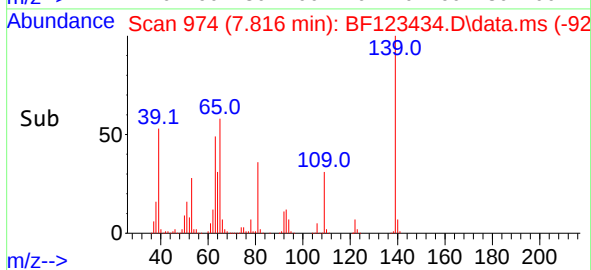
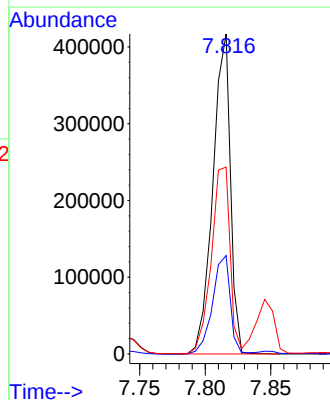
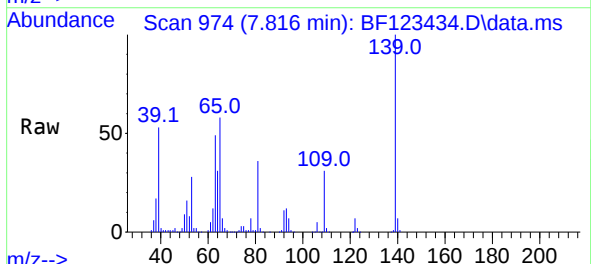
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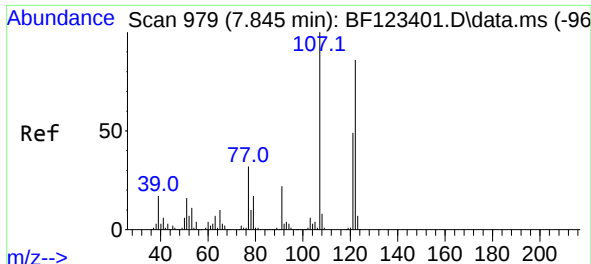
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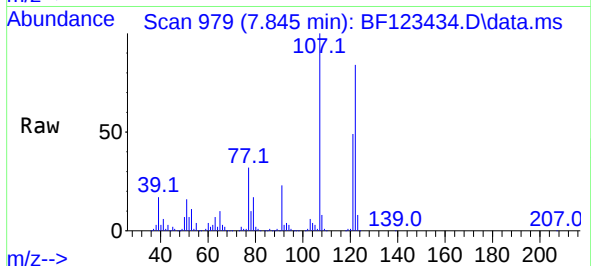
#26
2-Nitrophenol
Concen: 53.84 ng
RT: 7.816 min Scan# 974
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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

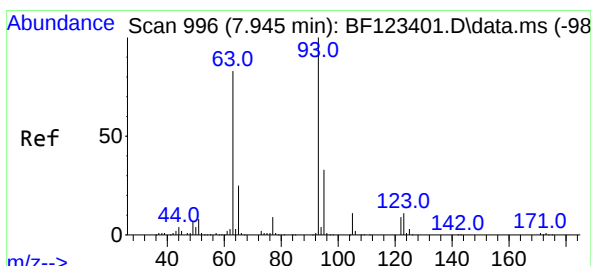
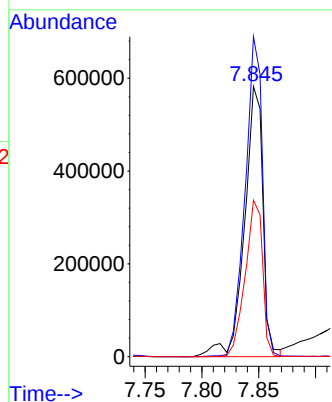
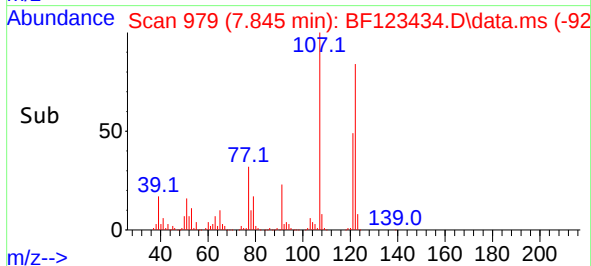




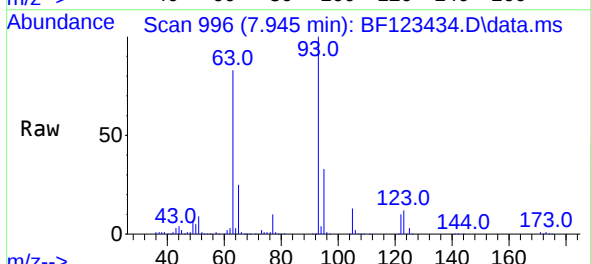
#27
2,4-Dimethylphenol
Concen: 41.02 ng
RT: 7.845 min Scan# 979
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



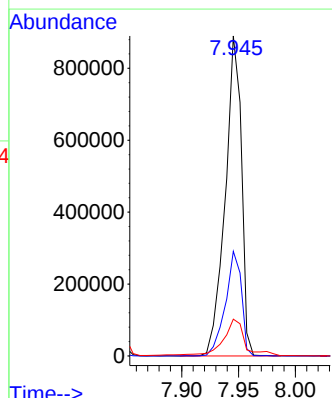
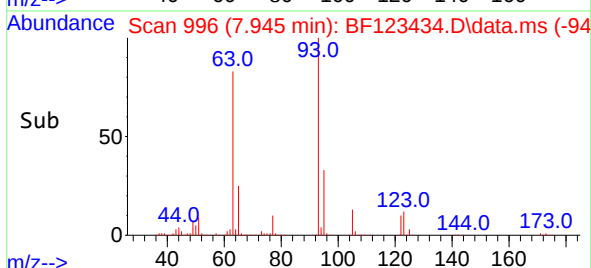
Tgt Ion:122 Resp: 656604
Ion Ratio Lower Upper
122 100
107 118.4 91.8 137.8
121 57.9 47.3 70.9



#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



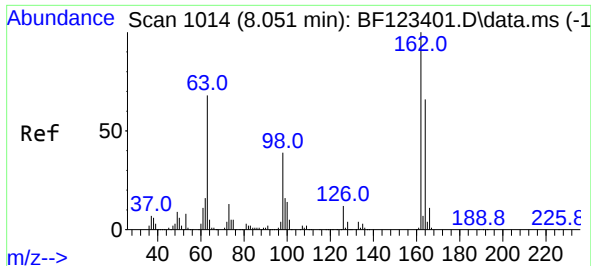
Tgt Ion: 93 Resp: 884123
Ion Ratio Lower Upper
93 100
95 32.7 26.2 39.2
123 11.5 9.2 13.8



Instrument :
BNA_F
ClientSampleId :
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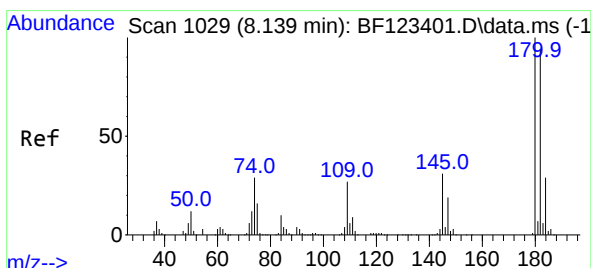
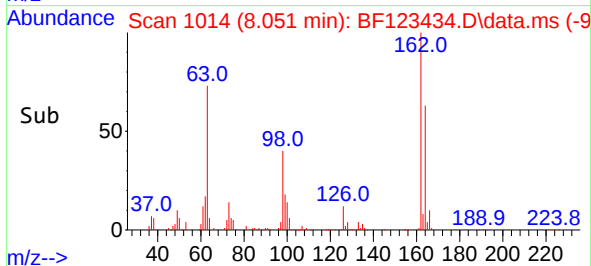
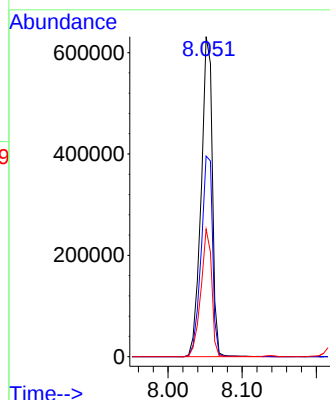
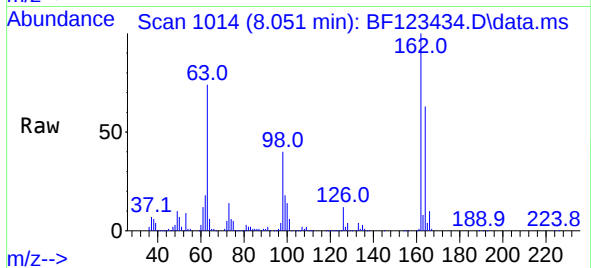
#29
2,4-Dichlorophenol
Concen: 42.01 ng
RT: 8.051 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

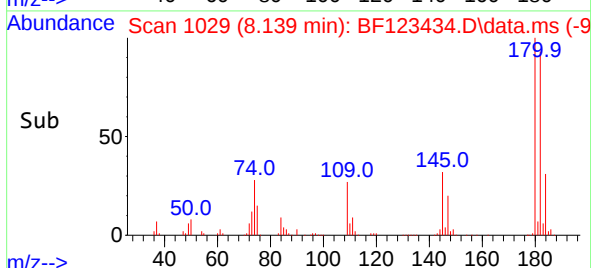
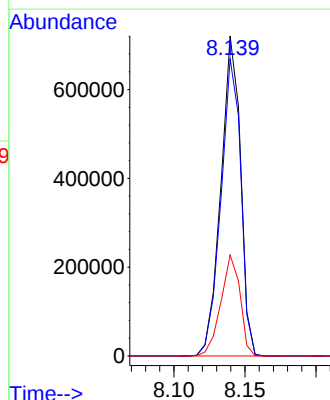
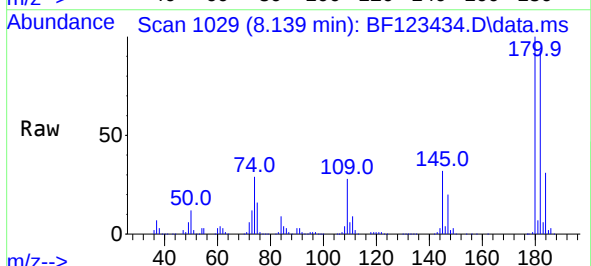
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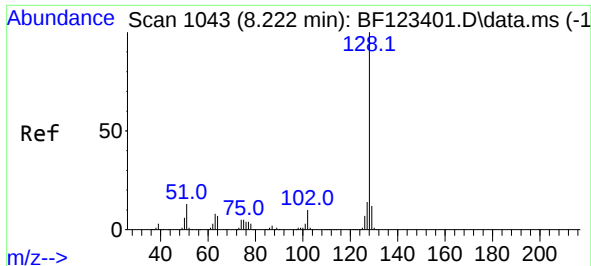
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#30
1,2,4-Trichlorobenzene
Concen: 40.42 ng
RT: 8.139 min Scan# 1029
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

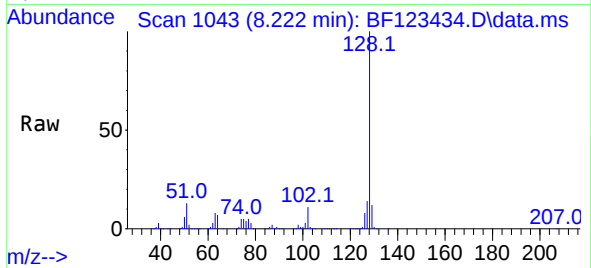
Tgt Ion:180 Resp: 692780
Ion Ratio Lower Upper
180 100
182 92.9 75.7 113.5
145 31.6 25.0 37.4





#31
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

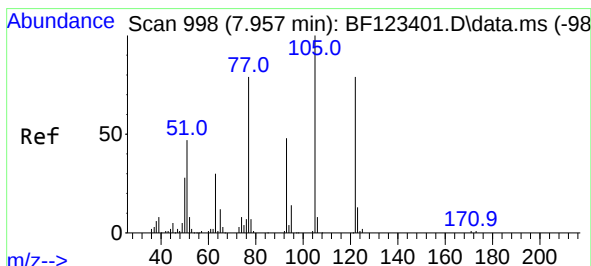
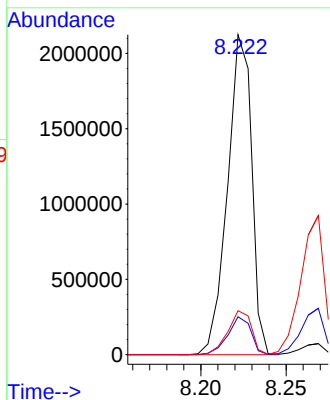
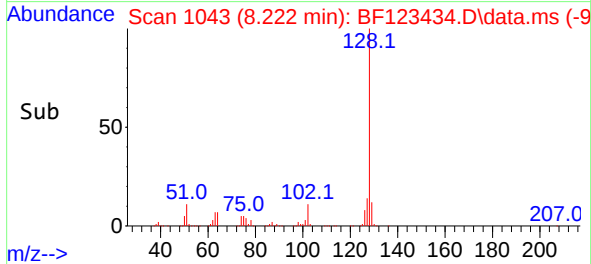
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



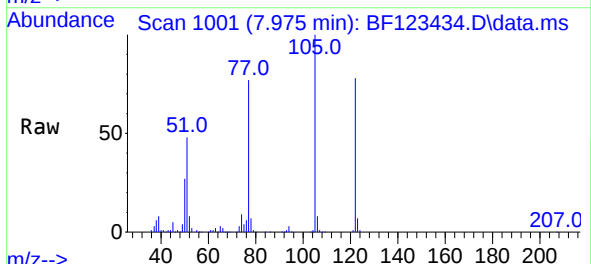
Tgt Ion:128 Resp: 2091865
Ion Ratio Lower Upper
128 100
129 11.9 9.0 13.6
127 13.8 10.7 16.1

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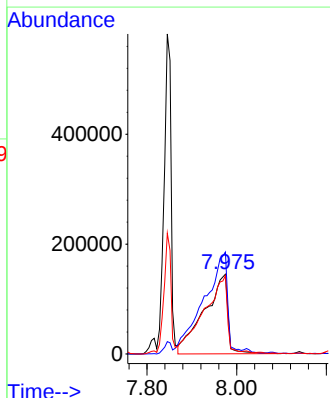
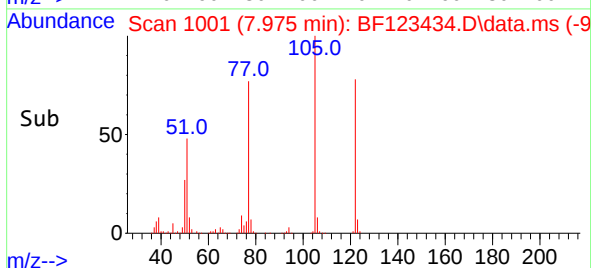
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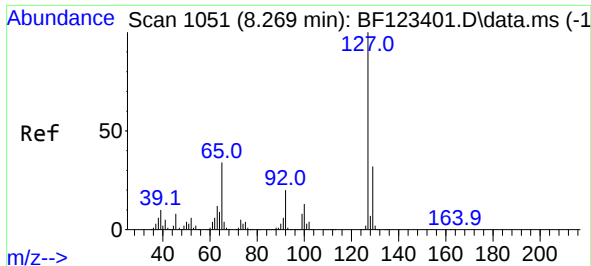


#32
Benzoic acid
Concen: 56.37 ng
RT: 7.975 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



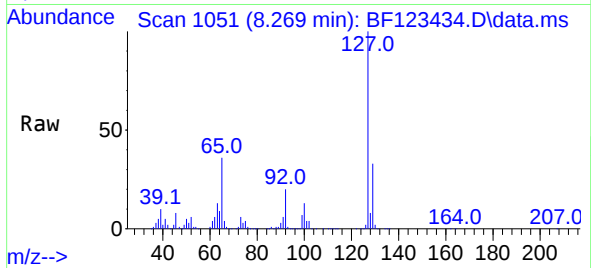
Tgt Ion:122 Resp: 532410
Ion Ratio Lower Upper
122 100
105 127.8 104.8 144.8
77 98.1 71.0 111.0





#33
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

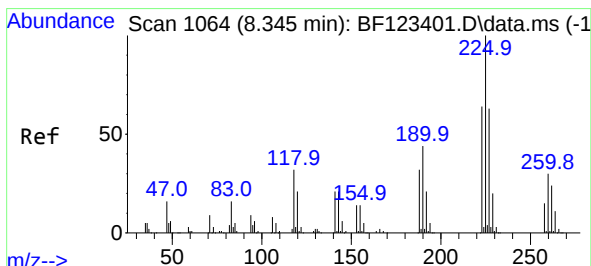
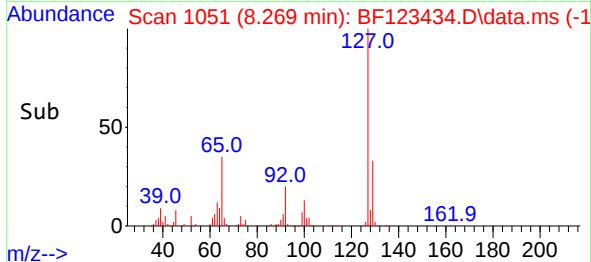
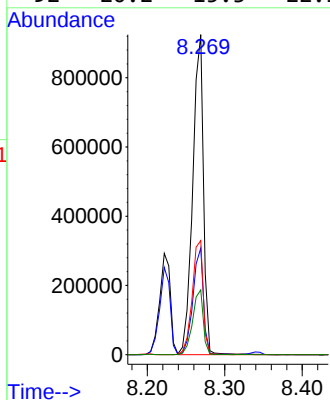
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:	127	Resp:	892378
Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.2	39.2
65	35.6	22.2	33.2#
92	20.2	15.3	22.9

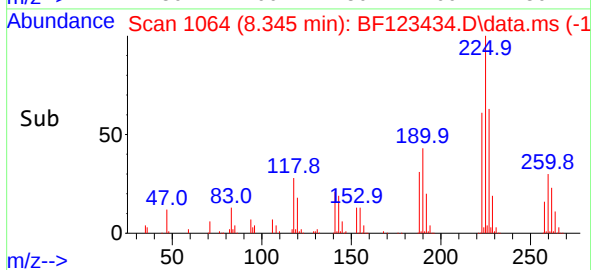
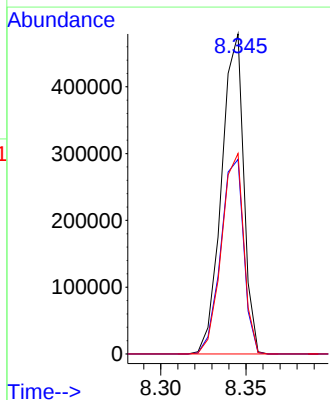
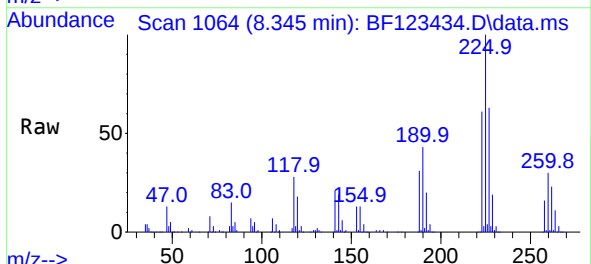
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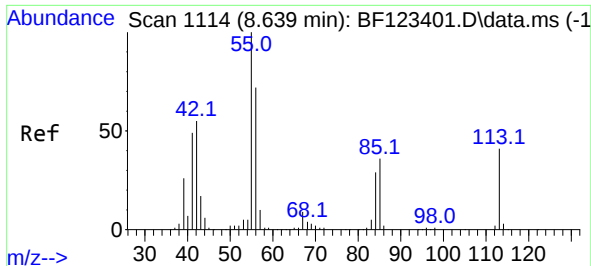
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#34
Hexachlorobutadiene
Concen: 41.43 ng
RT: 8.345 min Scan# 1064
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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





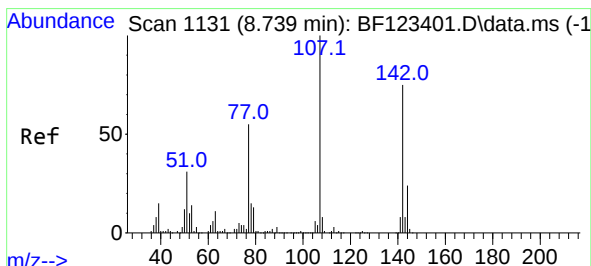
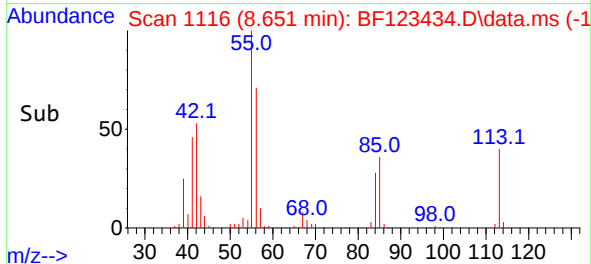
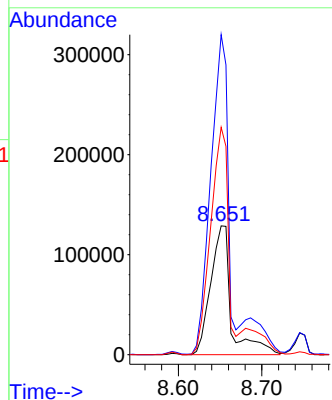
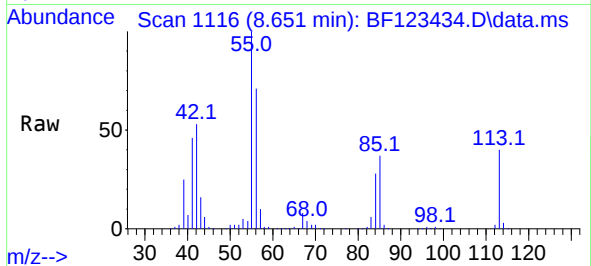
#35
Caprolactam
Concen: 46.85 ng m
RT: 8.651 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampled :
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Tgt Ion:113 Resp: 221358
Ion Ratio Lower Upper
113 100
55 248.4 133.7 173.7#
56 176.5 95.3 135.3#

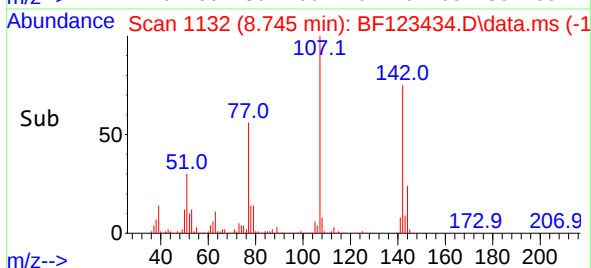
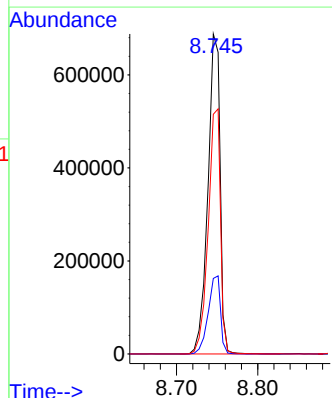
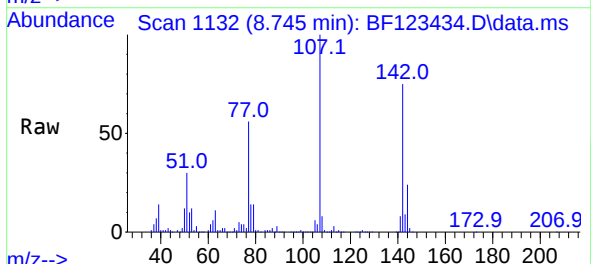
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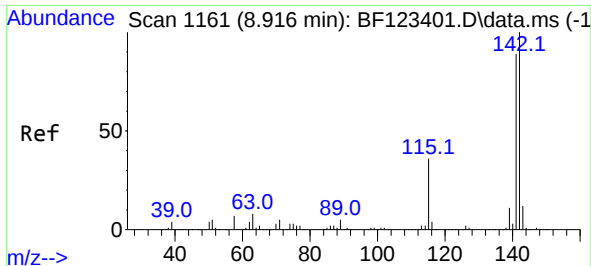
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#36
4-Chloro-3-methylphenol
Concen: 43.48 ng
RT: 8.745 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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





#37

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 :

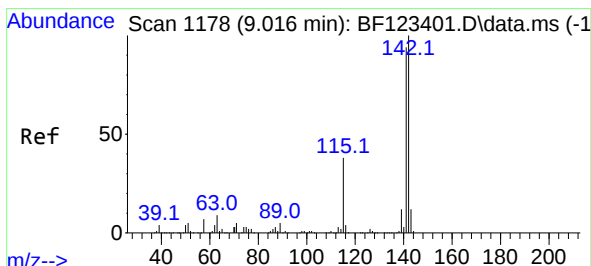
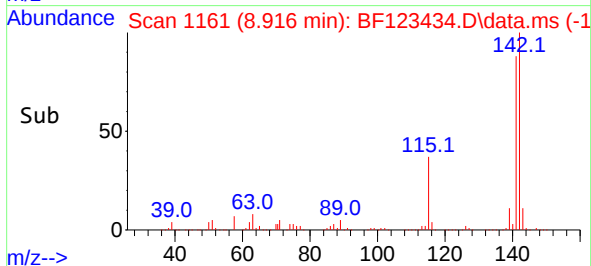
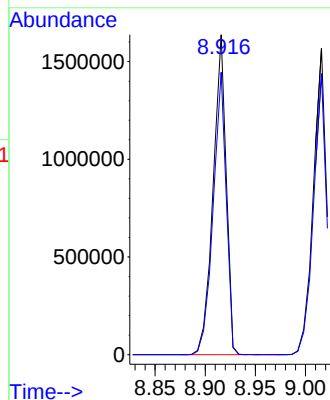
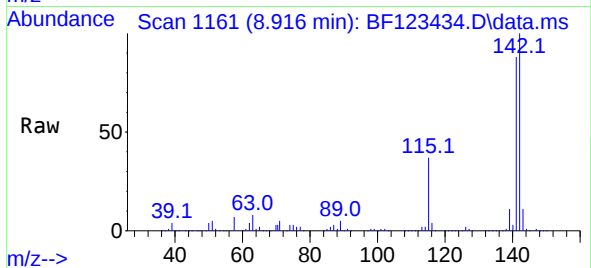
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#38

1-Methylnaphthalene

Concen: 41.15 ng

RT: 9.016 min Scan# 1178

Delta R.T. 0.000 min

Lab File: BF123434.D

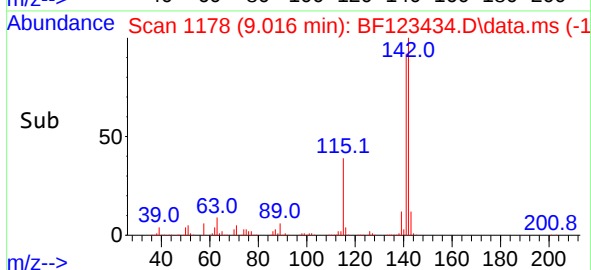
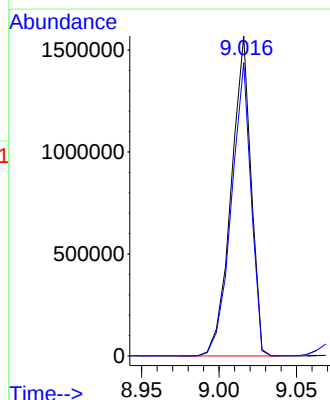
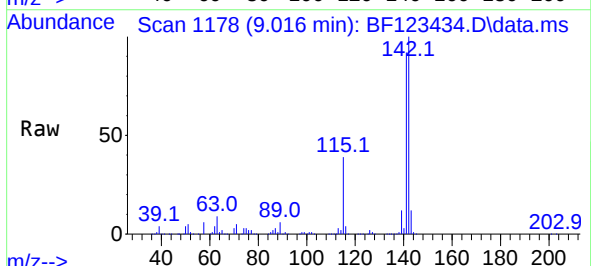
Acq: 24 Mar 2021 11:52

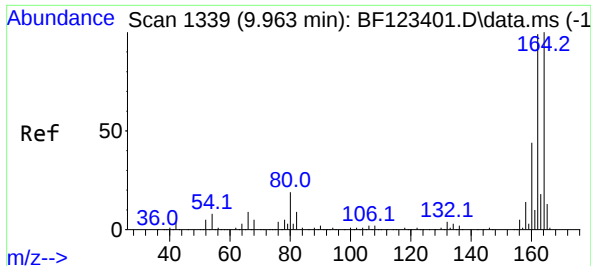
Tgt Ion:142 Resp: 1399757

Ion Ratio Lower Upper

142 100

141 91.6 74.5 111.7





#39

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

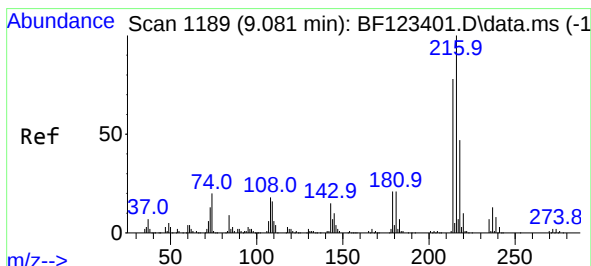
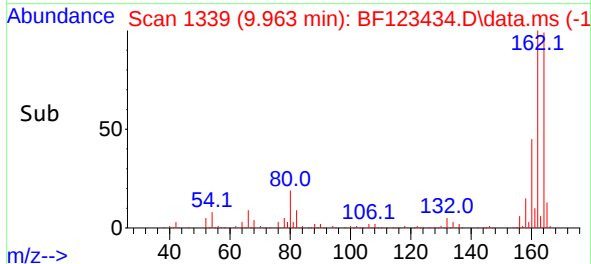
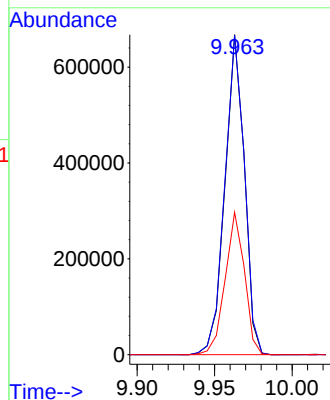
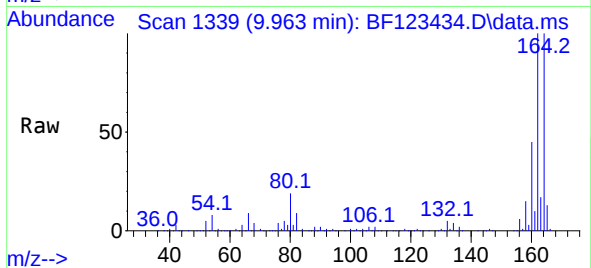
Tgt Ion:164 Resp: 581665

Ion Ratio Lower Upper

164 100

162 99.8 80.8 121.2

160 44.5 35.4 53.0



#40

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

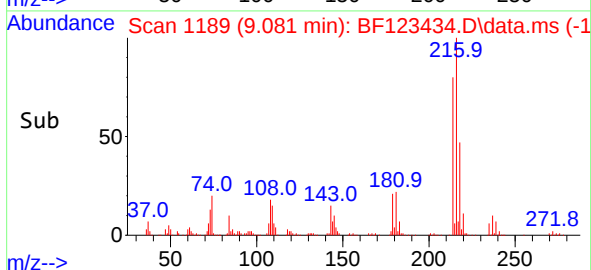
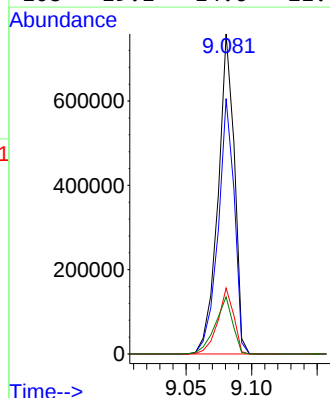
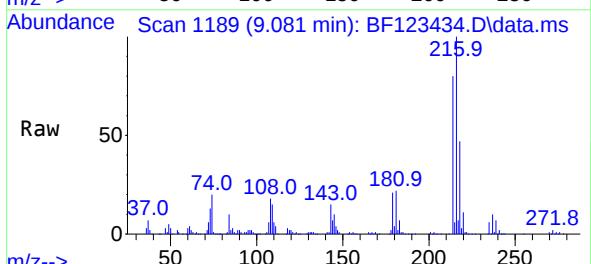
Ion Ratio Lower Upper

216 100

214 78.8 63.1 94.7

179 20.1 17.1 25.7

108 19.1 14.6 21.8



Instrument :

BNA_F

ClientSampleId :

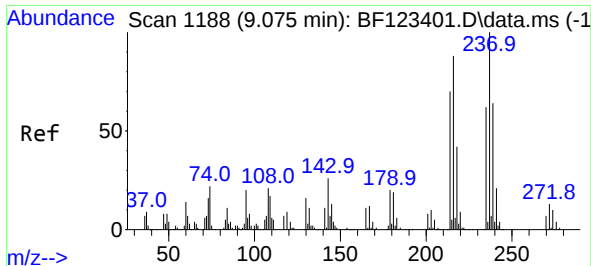
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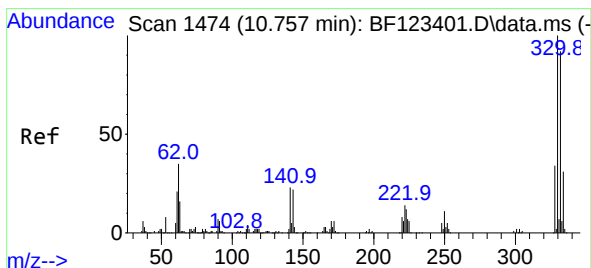
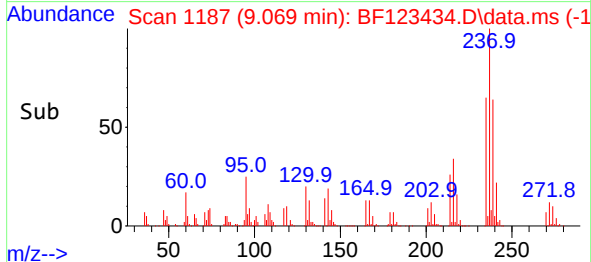
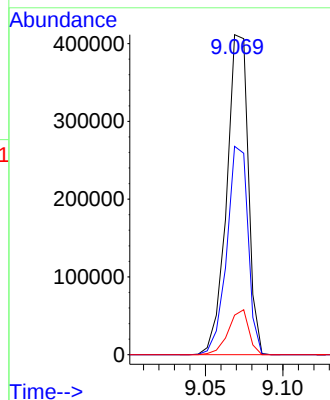
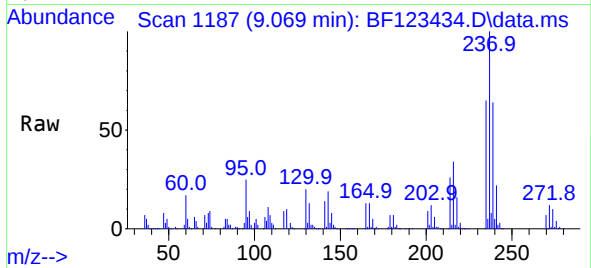
#41
Hexachlorocyclopentadiene
Concen: 41.30 ng
RT: 9.069 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

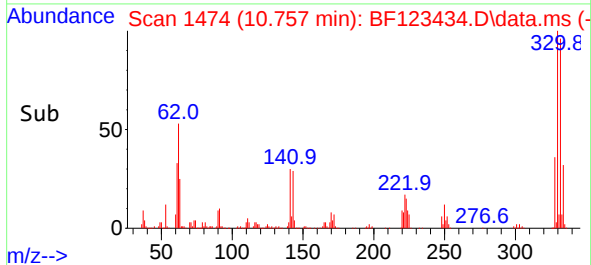
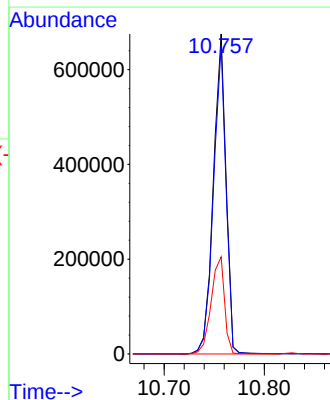
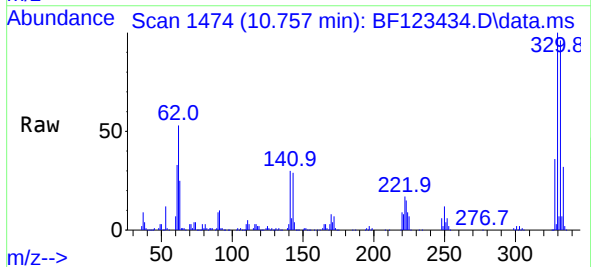
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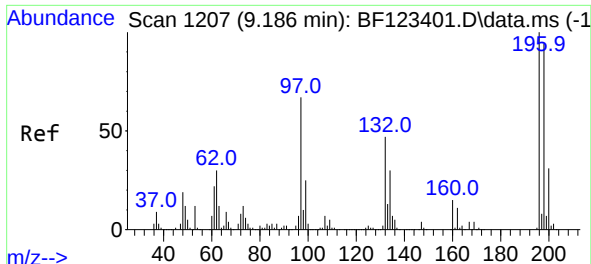
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#42
2,4,6-Tribromophenol
Concen: 91.45 ng
RT: 10.757 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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





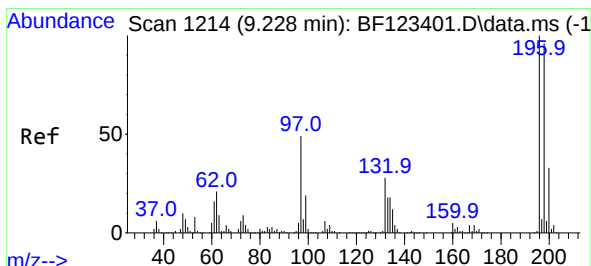
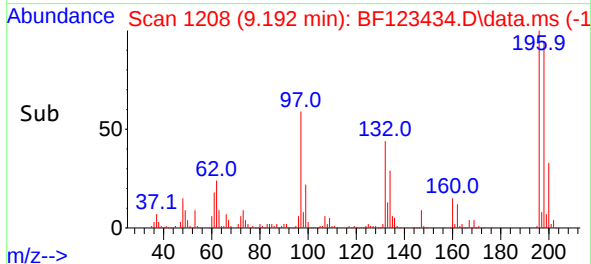
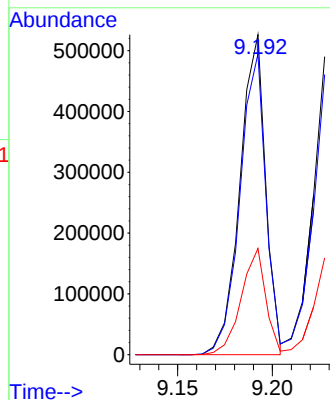
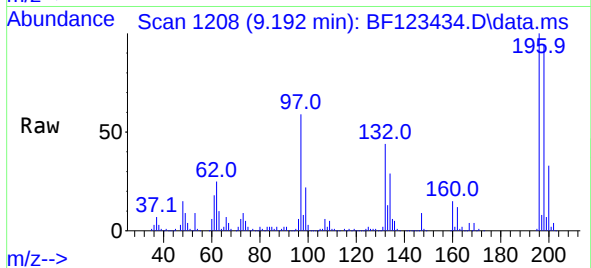
#43
2,4,6-Trichlorophenol
Concen: 41.00 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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

Instrument :
BNA_F
ClientSampleId :
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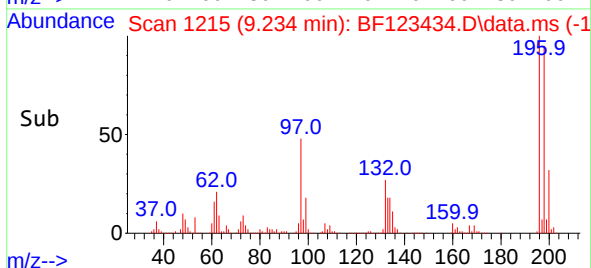
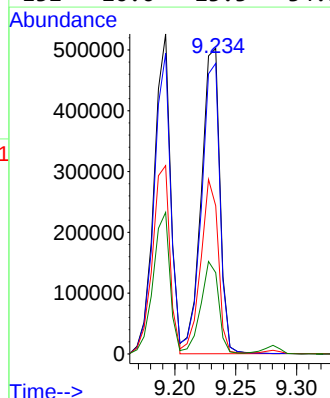
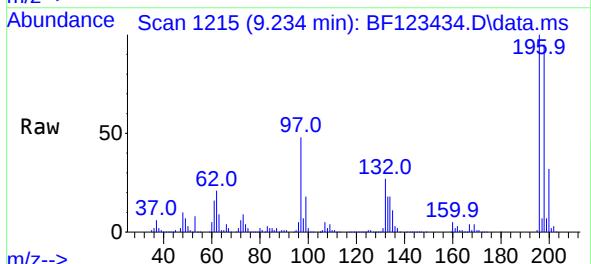
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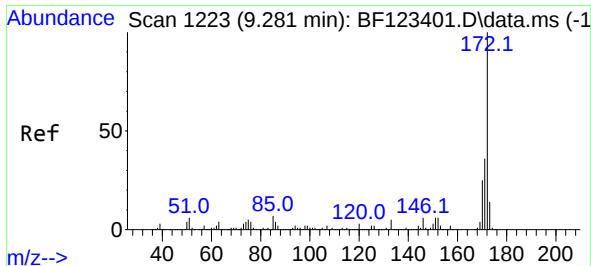
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#44
2,4,5-Trichlorophenol
Concen: 42.00 ng
RT: 9.234 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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





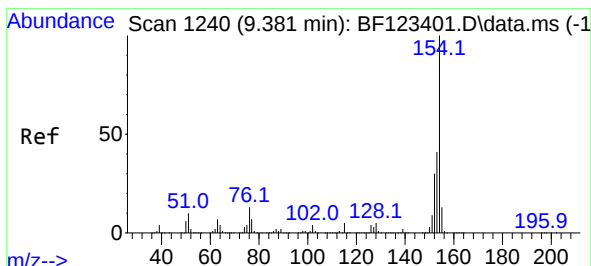
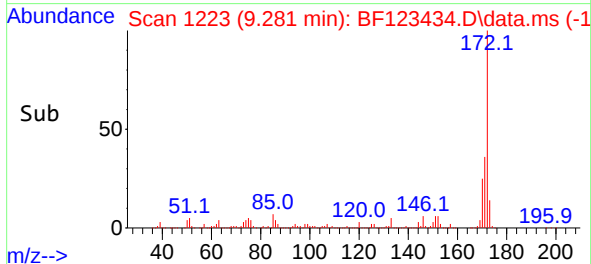
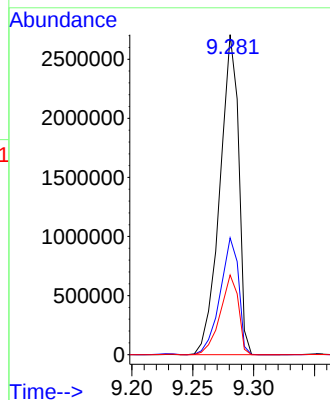
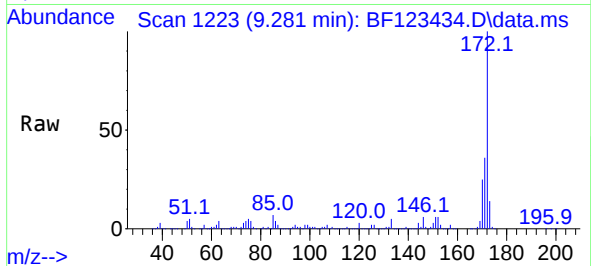
#45
2-Fluorobiphenyl
Concen: 71.50 ng
RT: 9.281 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

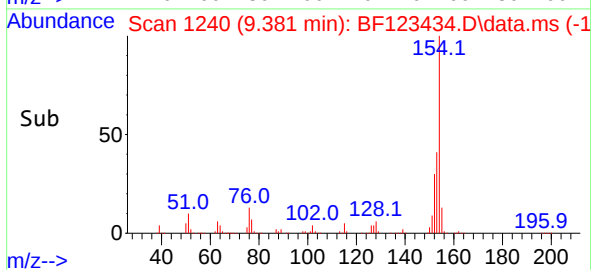
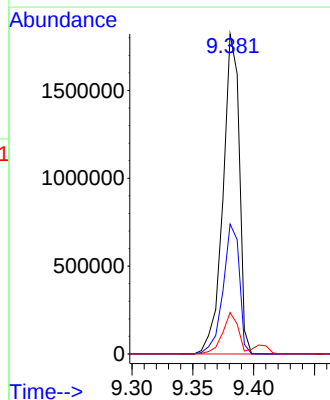
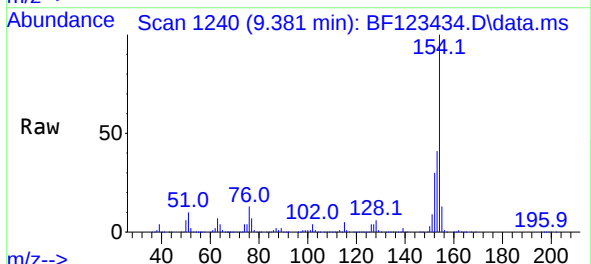
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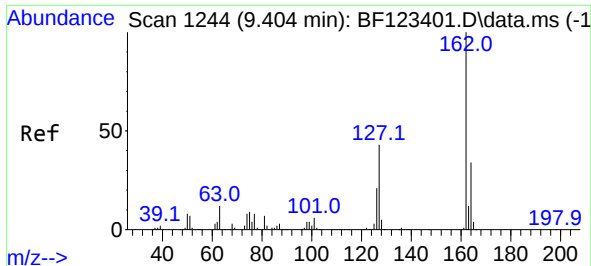
mohammad
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#46
1,1'-Biphenyl
Concen: 37.87 ng
RT: 9.381 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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





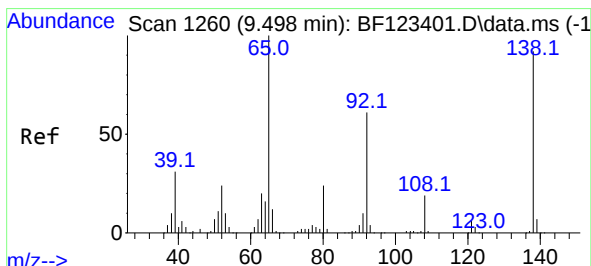
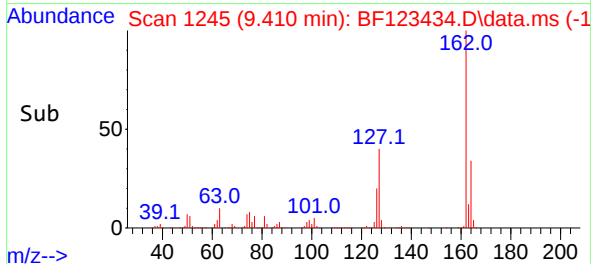
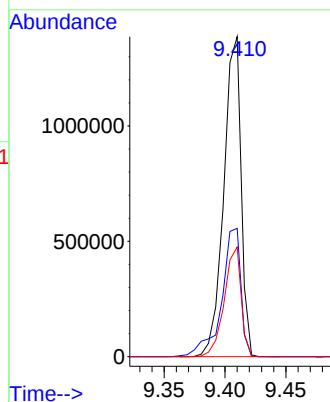
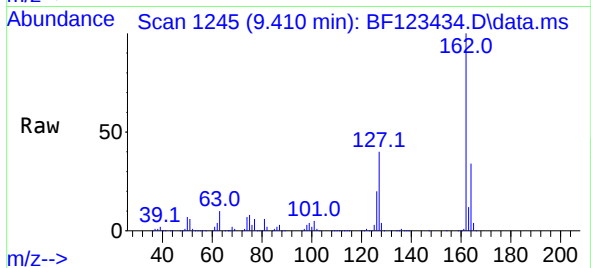
#47
2-Chloronaphthalene
Concen: 37.61 ng
RT: 9.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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

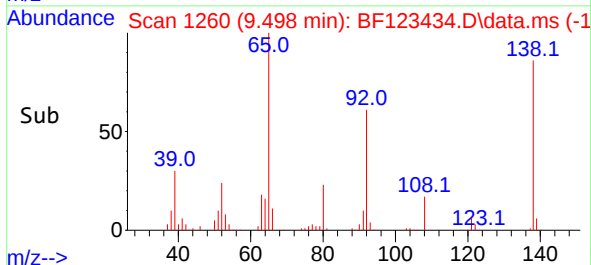
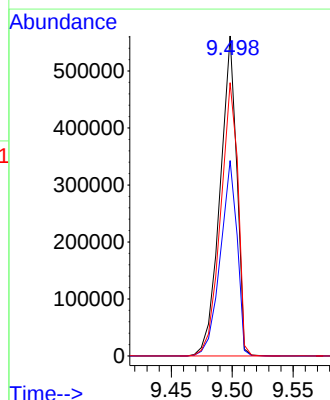
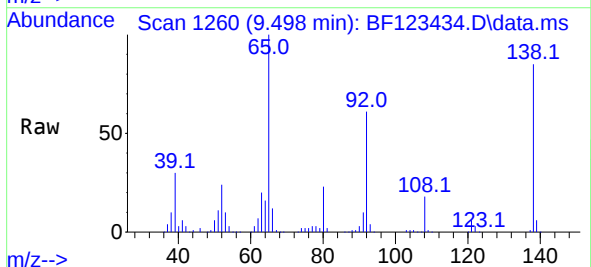
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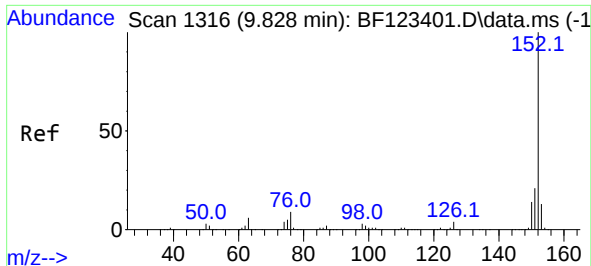
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#48
2-Nitroaniline
Concen: 48.21 ng
RT: 9.498 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

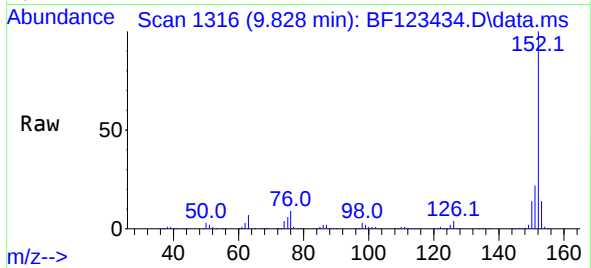
Tgt Ion: 65 Resp: 534992
Ion Ratio Lower Upper
65 100
92 61.1 60.0 90.0
138 85.4 100.6 151.0#





#49
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

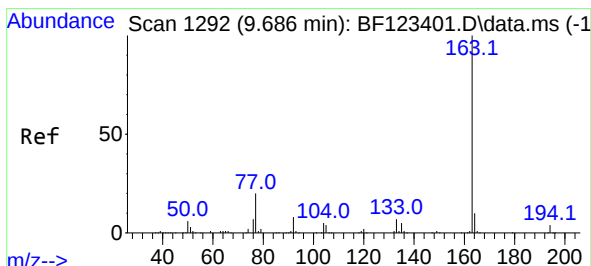
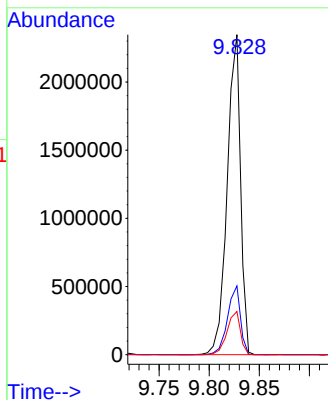
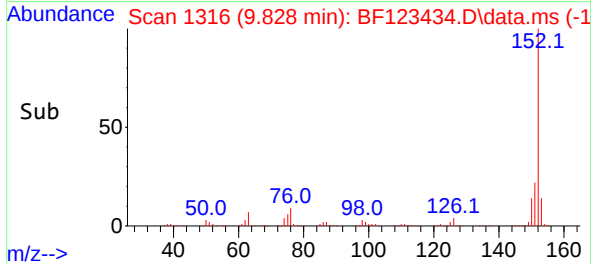
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



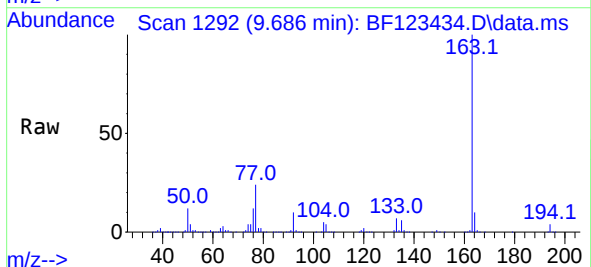
Tgt Ion:152 Resp: 2170722
Ion Ratio Lower Upper
152 100
151 21.5 16.6 25.0
153 13.5 10.9 16.3

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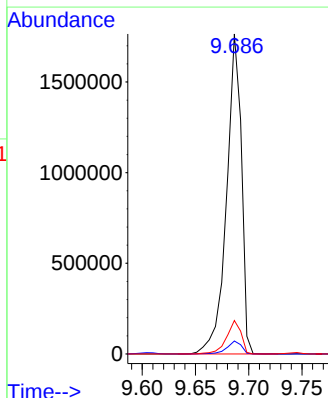
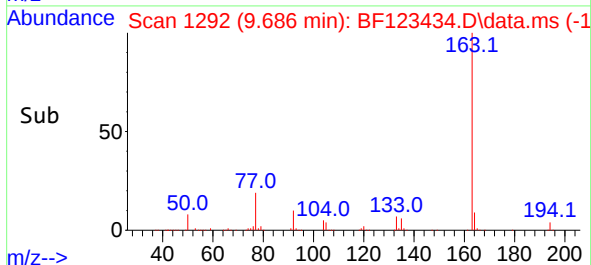
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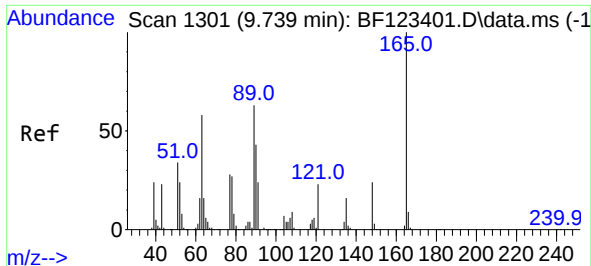


#50
Dimethylphthalate
Concen: 41.30 ng
RT: 9.686 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



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





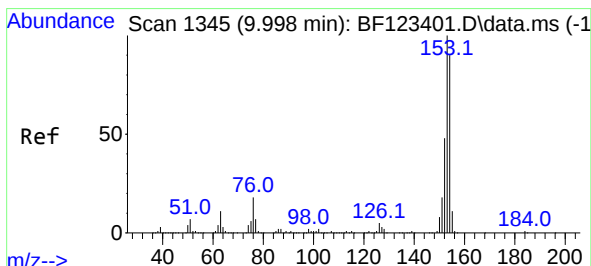
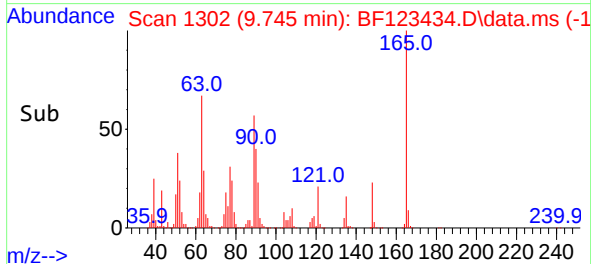
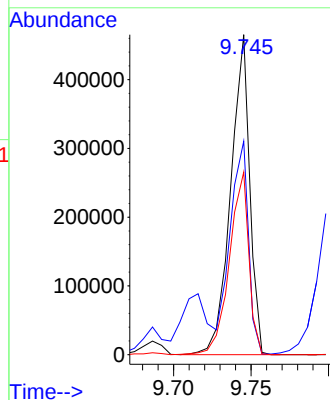
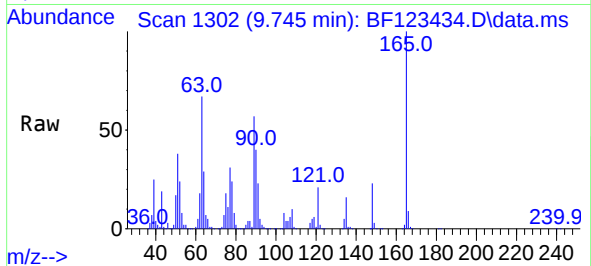
#51
2,6-Dinitrotoluene
Concen: 46.03 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

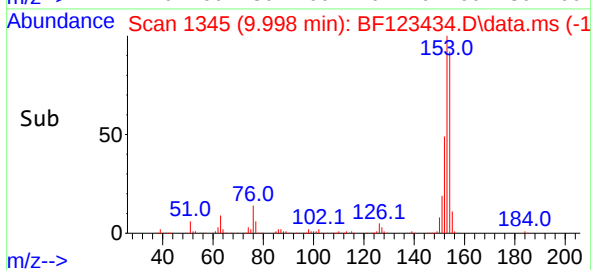
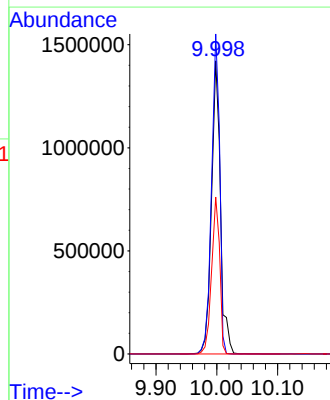
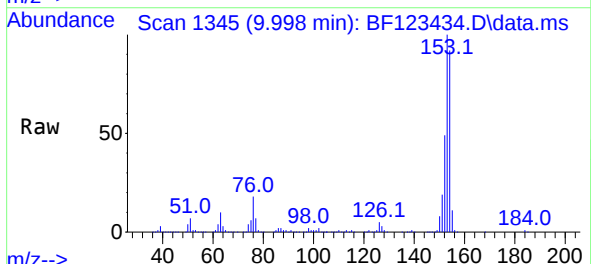
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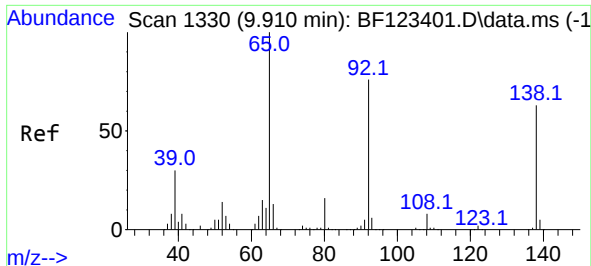
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#52
Acenaphthene
Concen: 40.72 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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





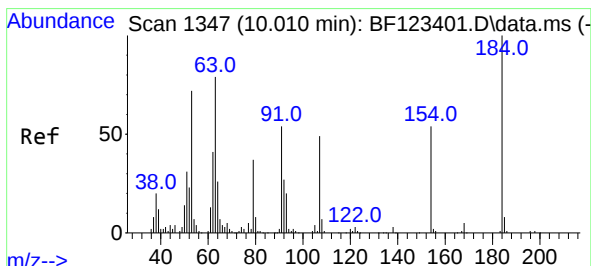
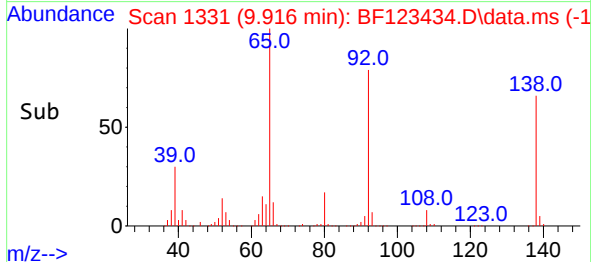
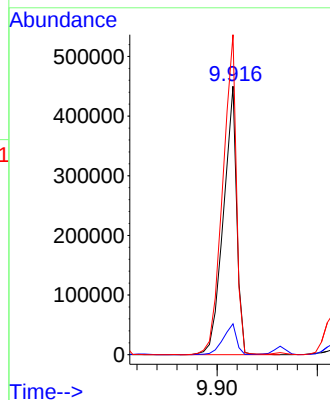
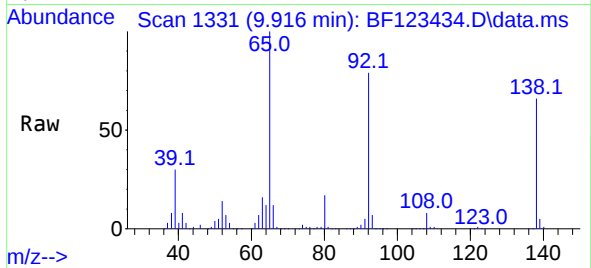
#53
3-Nitroaniline
Concen: 45.60 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

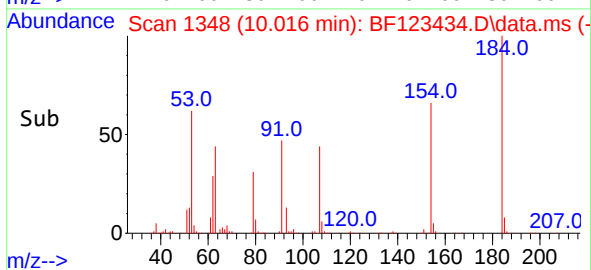
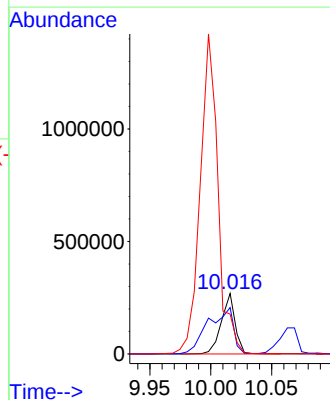
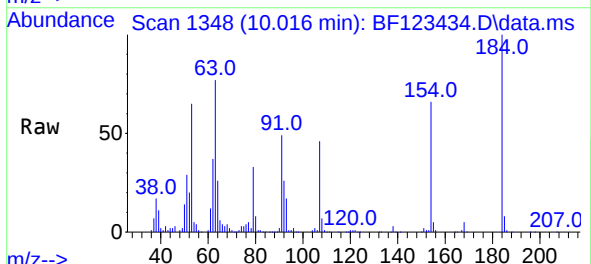
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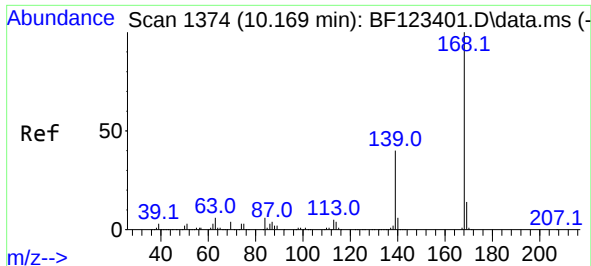
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#54
2,4-Dinitrophenol
Concen: 54.87 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

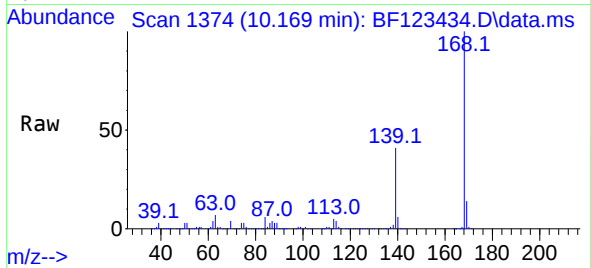
Tgt Ion:184 Resp: 212841
Ion Ratio Lower Upper
184 100
63 76.7 51.4 77.2
154 65.9 49.7 74.5





#55
Dibenzenofuran
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

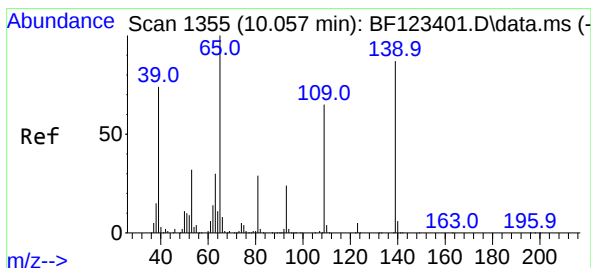
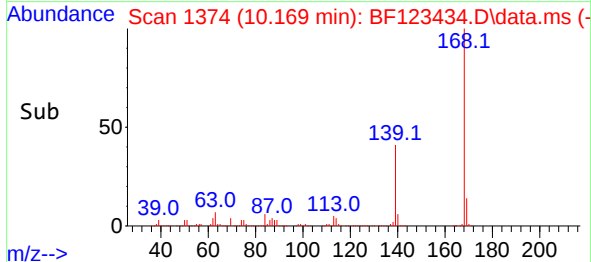
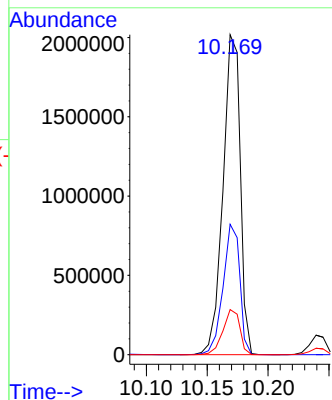
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



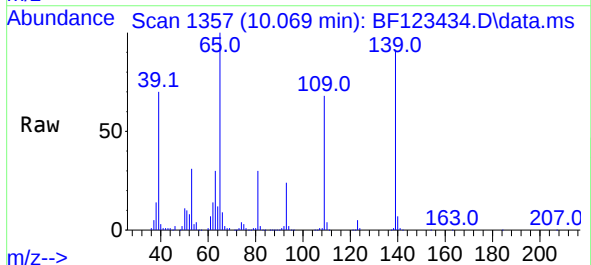
Tgt Ion:168 Resp: 1997351
Ion Ratio Lower Upper
168 100
139 40.8 31.3 46.9
169 14.1 11.2 16.8

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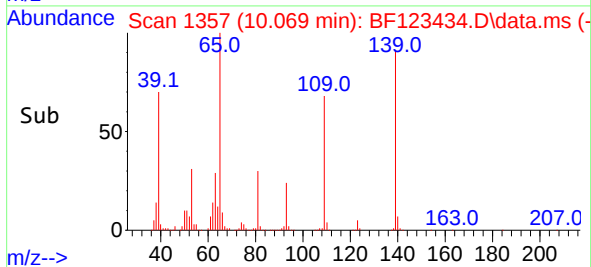
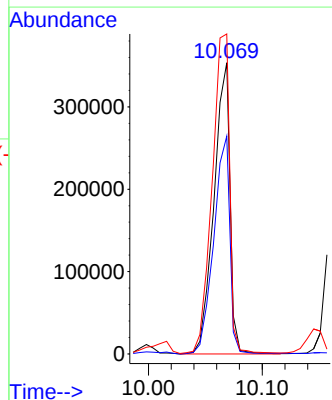
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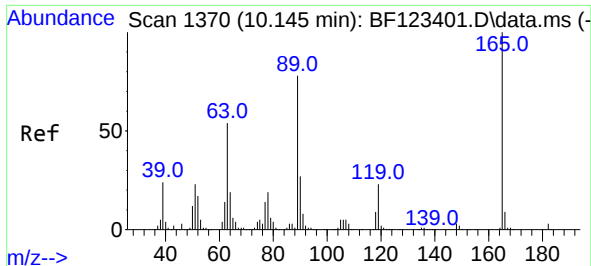


#56
4-Nitrophenol
Concen: 47.21 ng
RT: 10.069 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



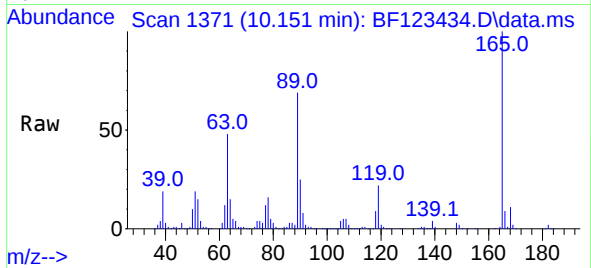
Tgt Ion:139 Resp: 347032
Ion Ratio Lower Upper
139 100
109 74.8 45.1 85.1
65 109.9 59.2 99.2#





#57
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

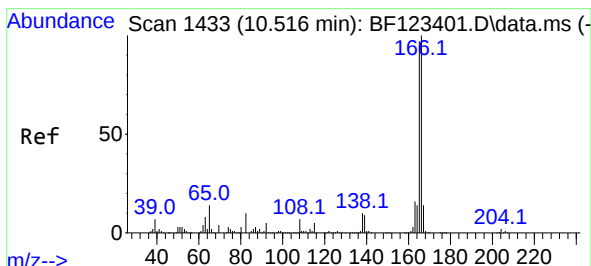
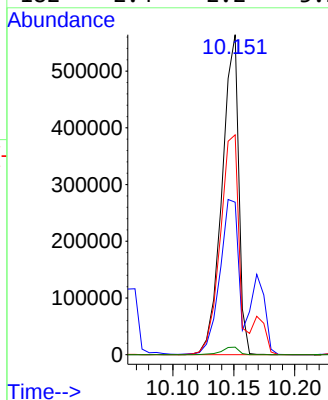
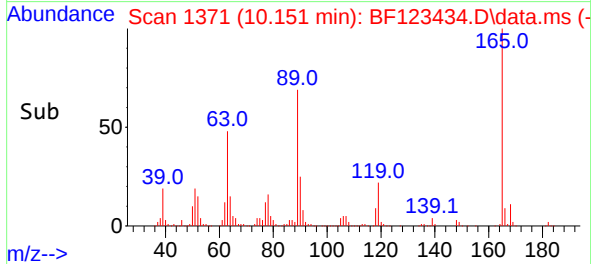
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



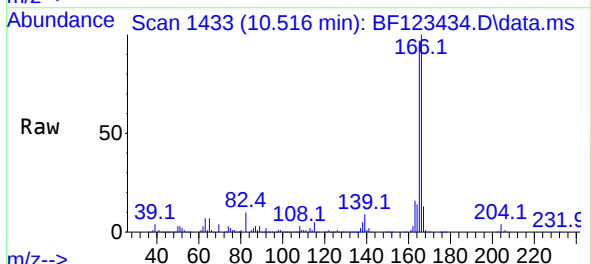
Tgt Ion:165 Resp: 538256
Ion Ratio Lower Upper
165 100
63 47.7 34.3 51.5
89 68.7 55.2 82.8
182 2.4 2.2 3.2

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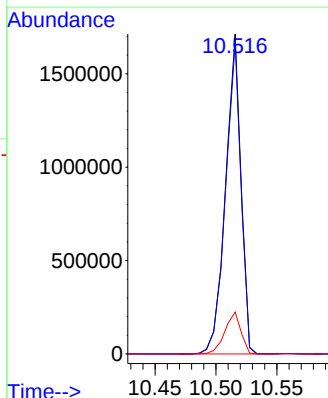
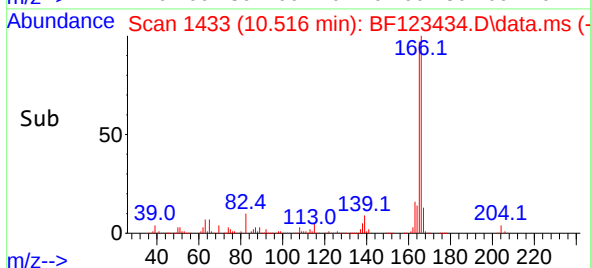
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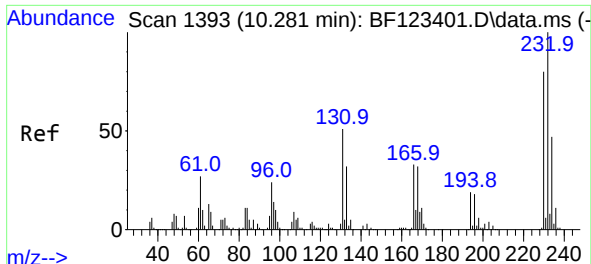


#58
Fluorene
Concen: 38.92 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

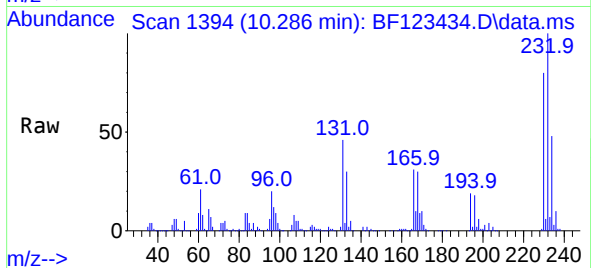


Tgt Ion:166 Resp: 1508389
Ion Ratio Lower Upper
166 100
165 97.1 79.4 119.0
167 13.1 10.9 16.3

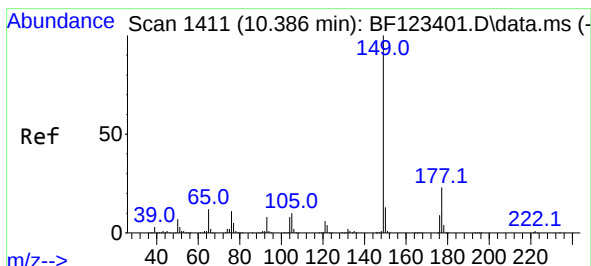
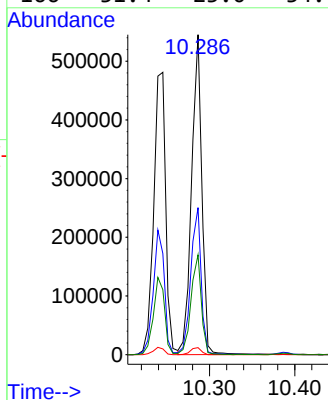
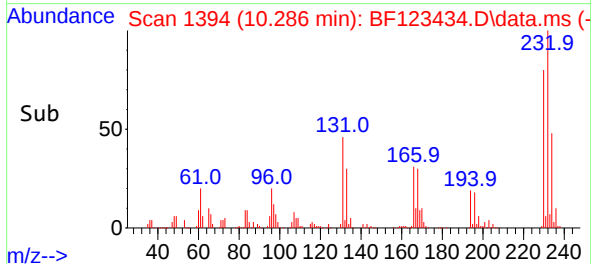




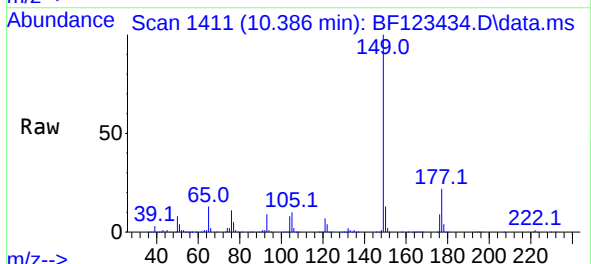
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.94 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



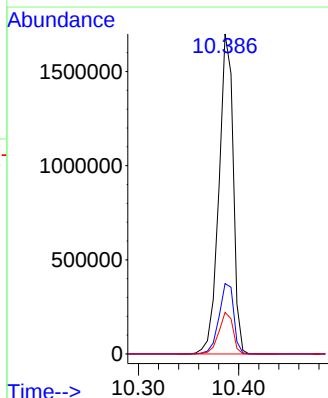
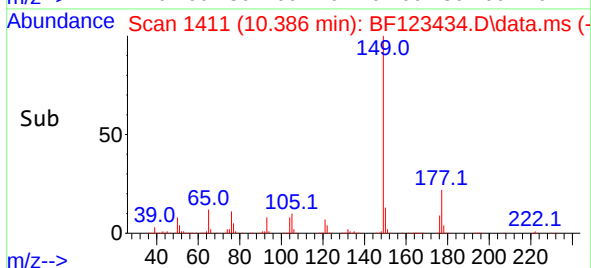
Tgt Ion:232 Resp: 456786
Ion Ratio Lower Upper
232 100
131 46.2 33.0 49.4
130 2.3 1.7 2.5
166 31.4 23.0 34.4



#60
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



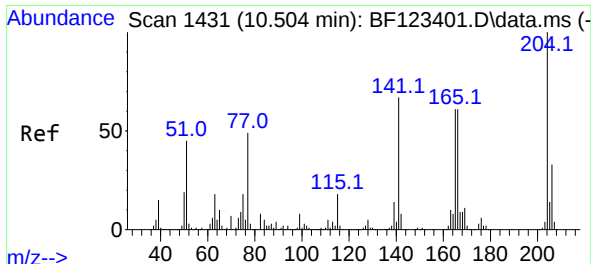
Tgt Ion:149 Resp: 1681718
Ion Ratio Lower Upper
149 100
177 22.0 18.2 27.4
150 13.0 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
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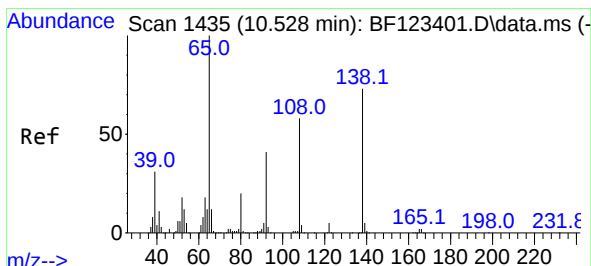
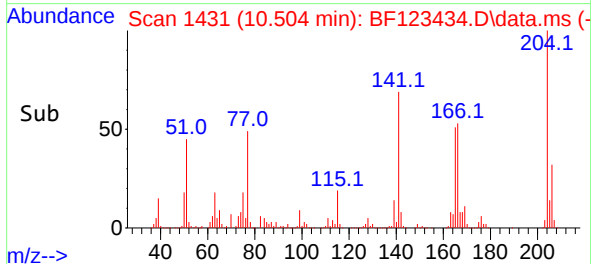
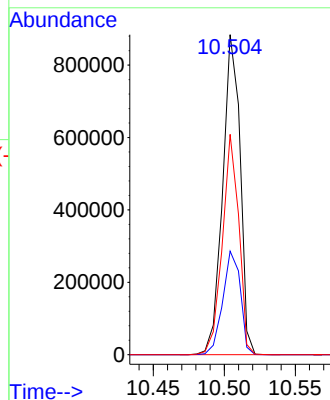
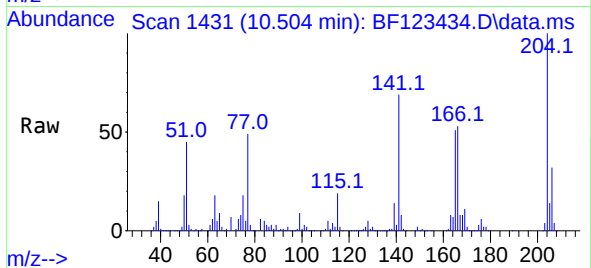
#61
4-Chlorophenyl-phenylether
Concen: 39.80 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

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

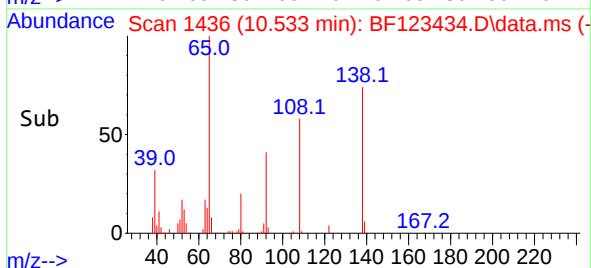
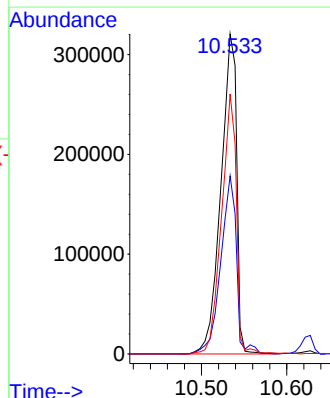
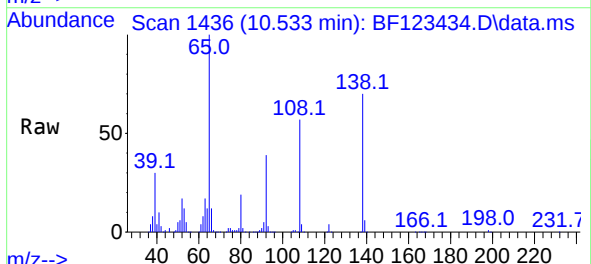
Manual Integrations
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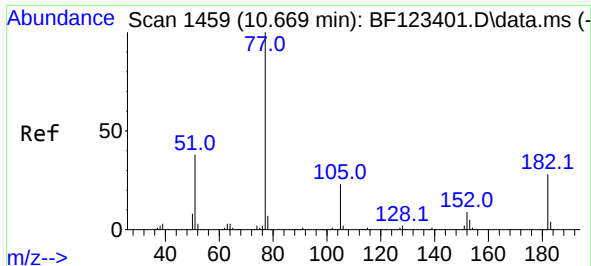
mohammad
3/25/2021 11:50:10 AM



#62
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

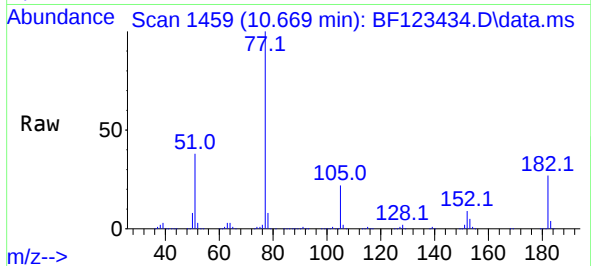
Tgt Ion:138 Resp: 412016
Ion Ratio Lower Upper
138 100
92 55.6 31.0 71.0
108 81.3 54.8 94.8





#63
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

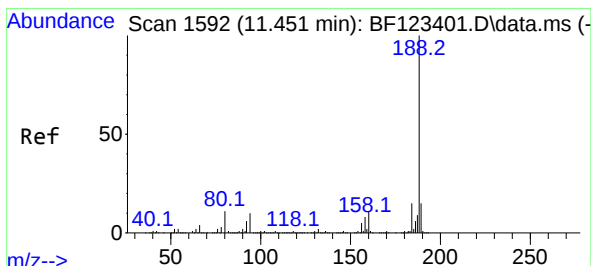
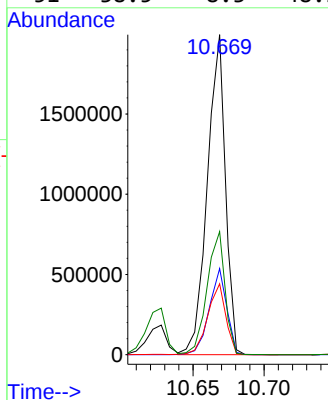
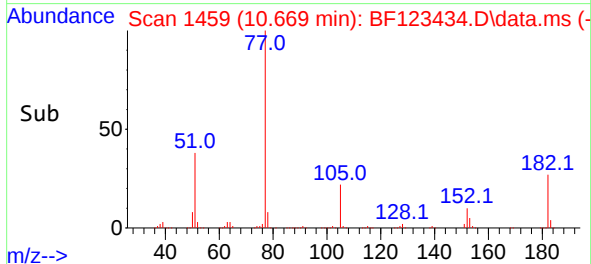
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



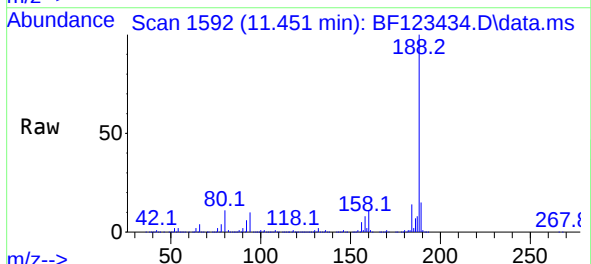
Tgt Ion: 77 Resp: 1765104
Ion Ratio Lower Upper
77 100
182 26.9 5.6 45.6
105 22.2 1.8 41.8
51 38.5 8.3 48.3

Manual Integrations
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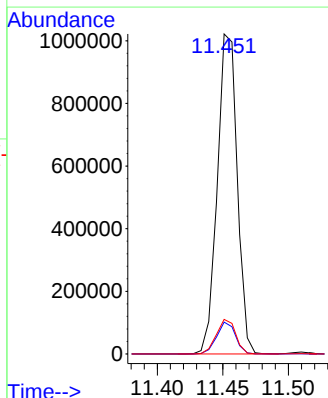
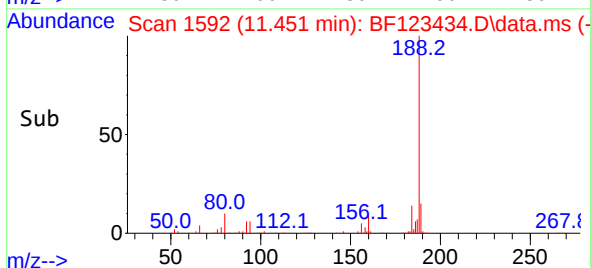
mohammad
3/25/2021 11:50:10 AM

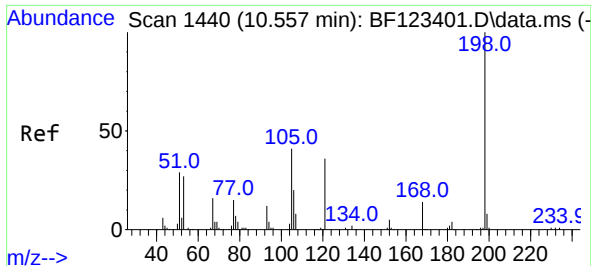


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



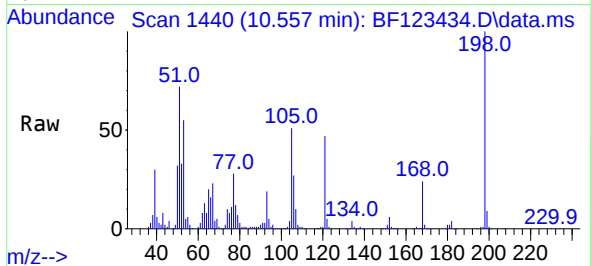
Tgt Ion: 188 Resp: 1078946
Ion Ratio Lower Upper
188 100
94 10.0 7.4 11.2
80 10.8 8.2 12.4





#65
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

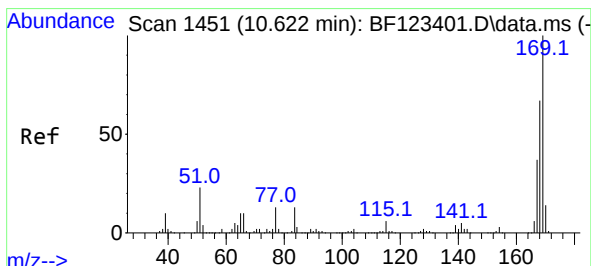
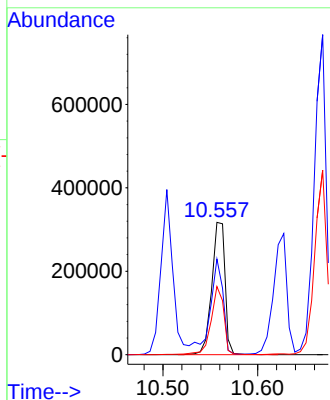
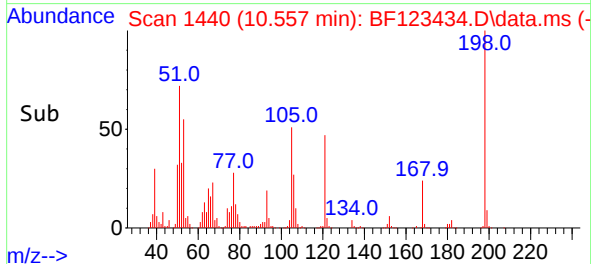
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



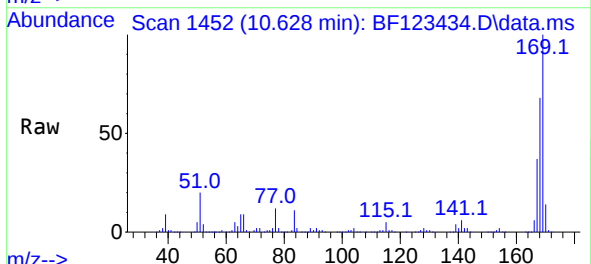
Tgt Ion:198 Resp: 307559
Ion Ratio Lower Upper
198 100
51 72.3 20.3 60.3#
105 51.5 23.0 63.0

Manual Integrations
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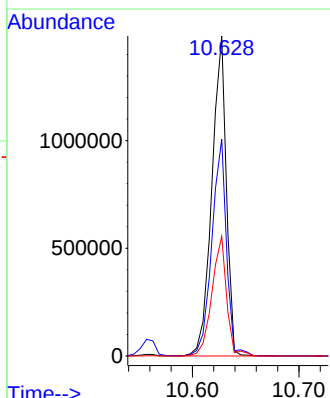
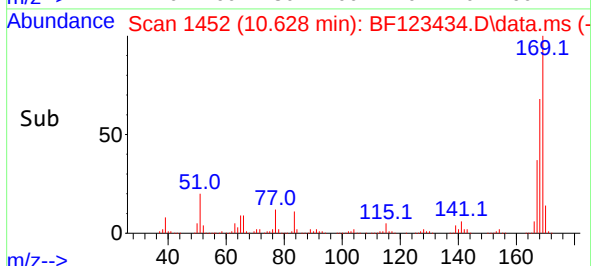
mohammad
3/25/2021 11:50:10 AM

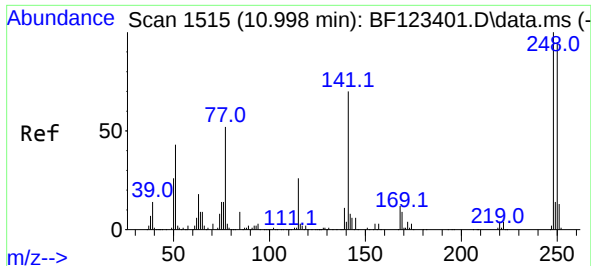


#66
n-Nitrosodiphenylamine
Concen: 38.80 ng
RT: 10.628 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



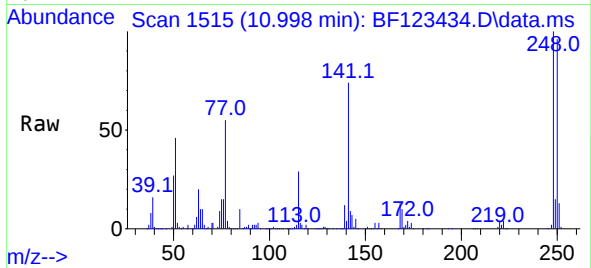
Tgt Ion:169 Resp: 1402799
Ion Ratio Lower Upper
169 100
168 67.7 54.2 81.2
167 37.4 29.2 43.8





#67
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

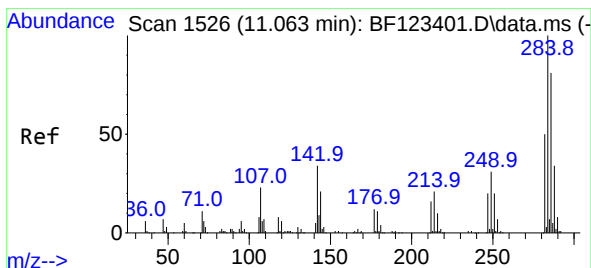
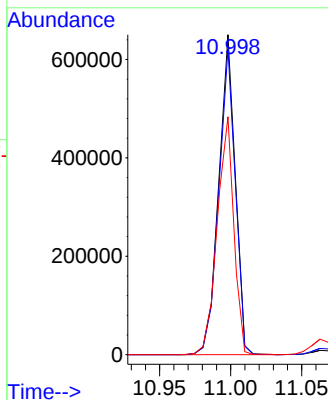
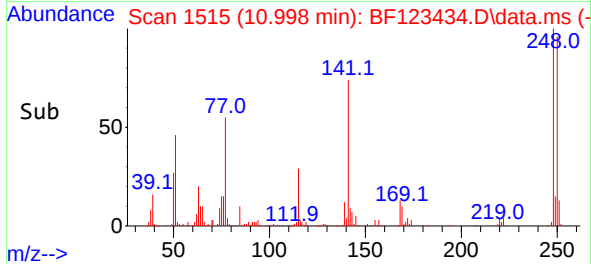
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



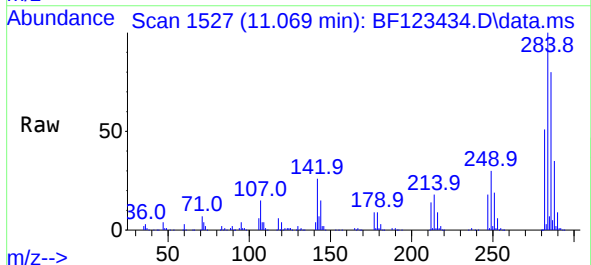
Tgt Ion:248 Resp: 527246
Ion Ratio Lower Upper
248 100
250 95.6 76.8 115.2
141 74.4 59.8 89.8

Manual Integrations
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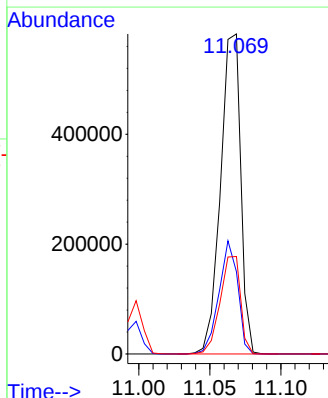
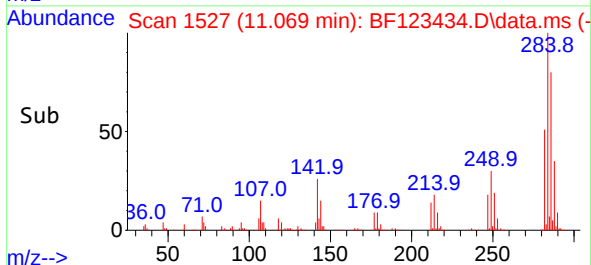
mohammad
3/25/2021 11:50:10 AM

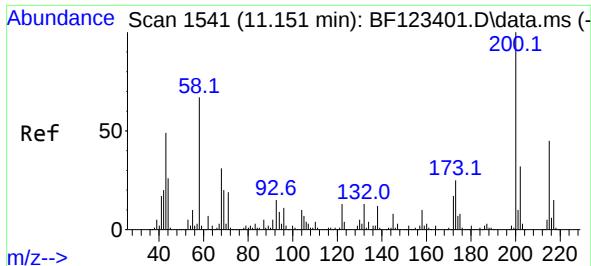


#68
Hexachlorobenzene
Concen: 40.90 ng
RT: 11.069 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



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





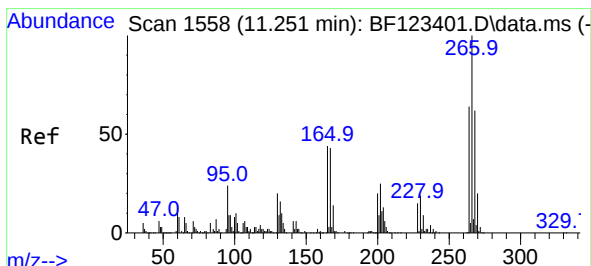
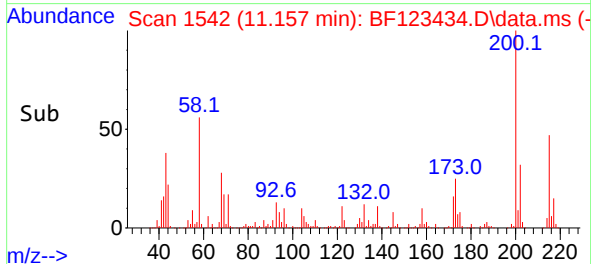
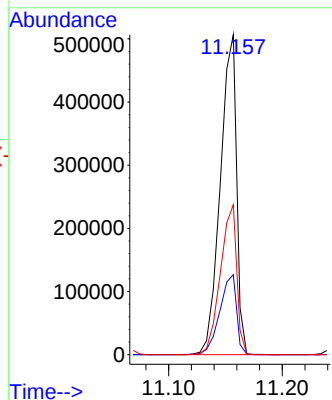
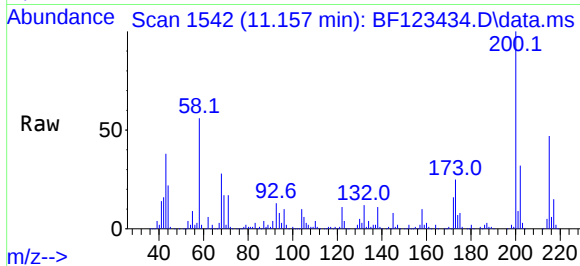
#69
Atrazine
Concen: 43.97 ng
RT: 11.157 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

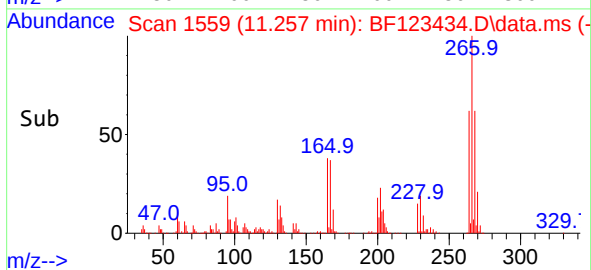
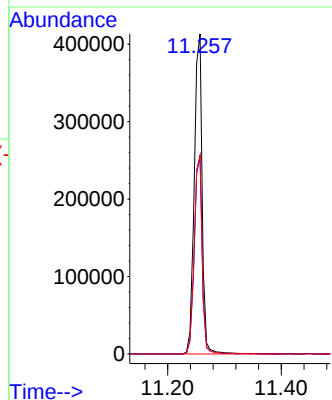
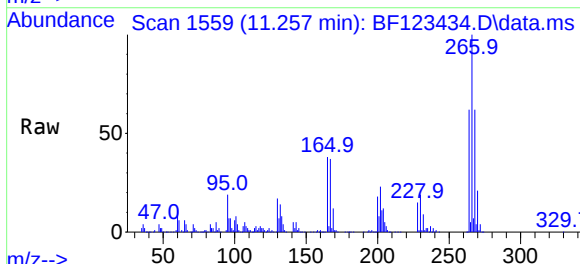
Manual Integrations
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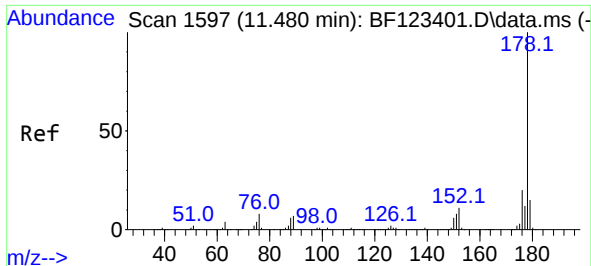
mohammad
3/25/2021 11:50:10 AM



#70
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

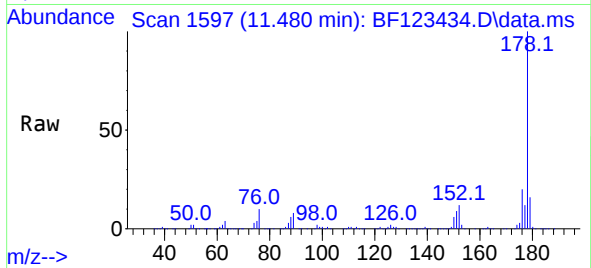
Tgt Ion:266 Resp: 400185
Ion Ratio Lower Upper
266 100
268 61.7 50.5 75.7
264 62.1 49.8 74.8





#71
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

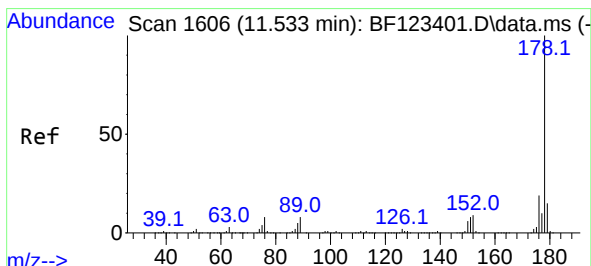
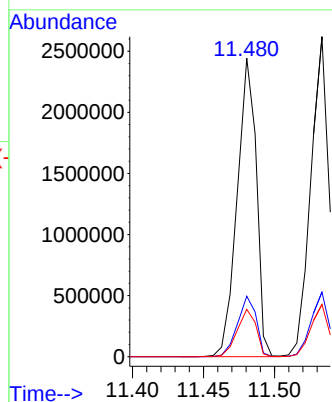
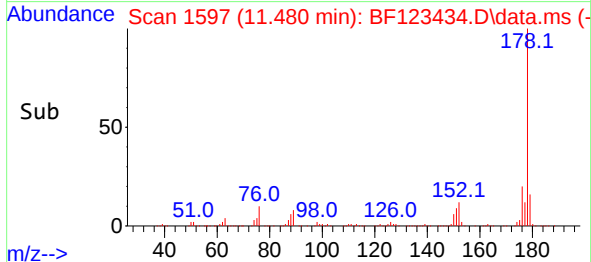
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



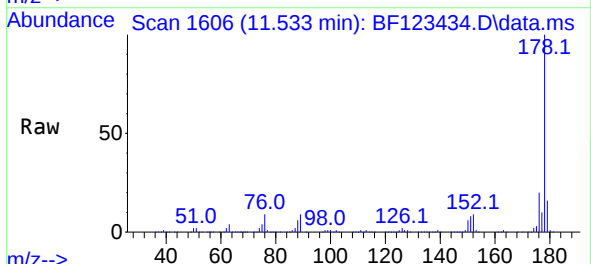
Tgt Ion:178 Resp: 2301747
Ion Ratio Lower Upper
178 100
176 20.3 16.2 24.2
179 15.8 12.7 19.1

Manual Integrations
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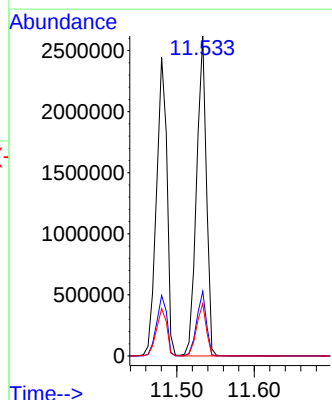
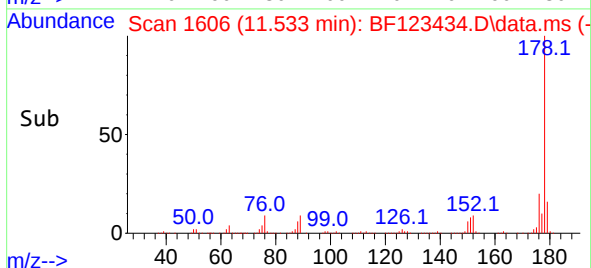
mohammad
3/25/2021 11:50:10 AM

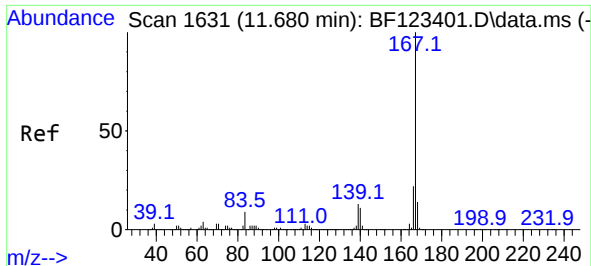


#72
Anthracene
Concen: 38.49 ng
RT: 11.533 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



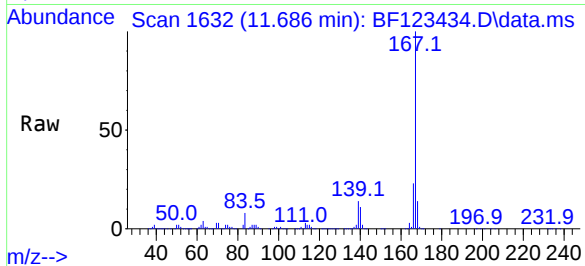
Tgt Ion:178 Resp: 2309198
Ion Ratio Lower Upper
178 100
176 20.2 15.6 23.4
179 16.3 12.8 19.2





#73
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

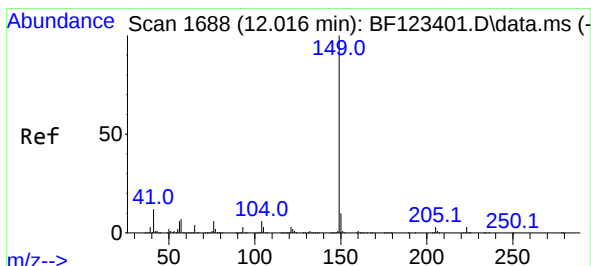
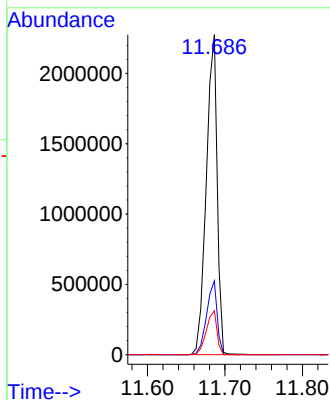
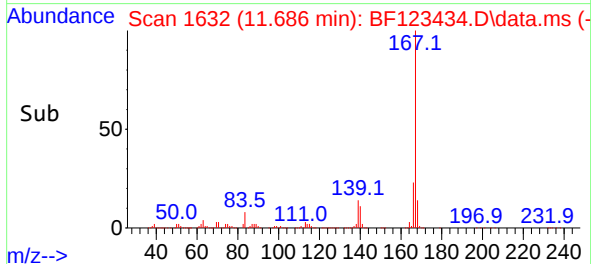
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



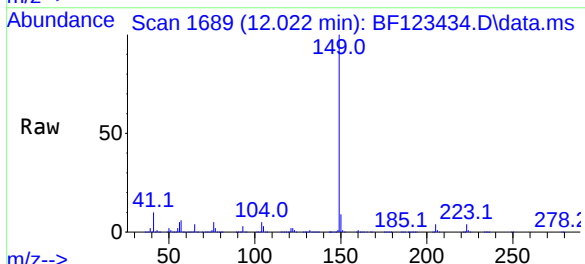
Tgt Ion:167 Resp: 2215295
Ion Ratio Lower Upper
167 100
166 23.1 18.0 27.0
139 13.8 10.9 16.3

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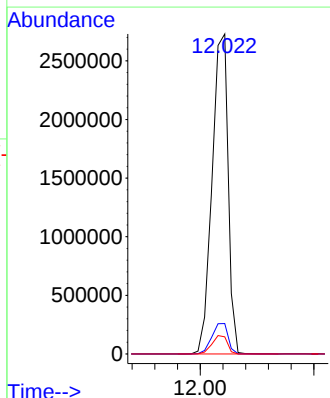
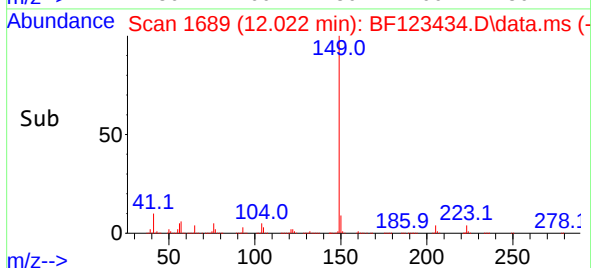
mohammad
3/25/2021 11:50:10 AM

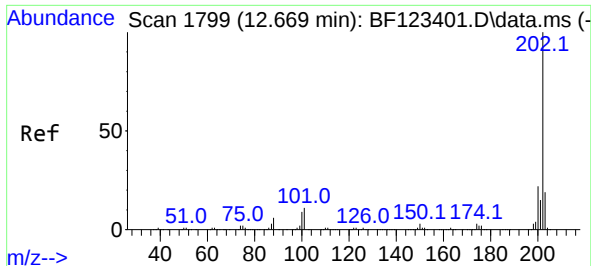


#74
Di-n-butylphthalate
Concen: 41.56 ng
RT: 12.022 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



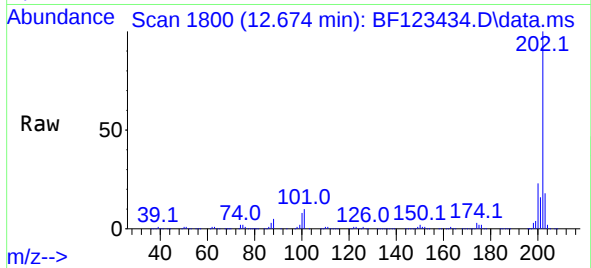
Tgt Ion:149 Resp: 2681656
Ion Ratio Lower Upper
149 100
150 9.5 7.8 11.6
104 5.4 4.2 6.4





#75
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

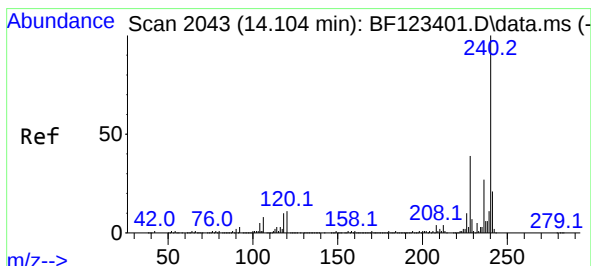
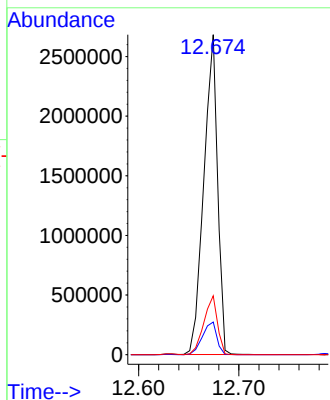
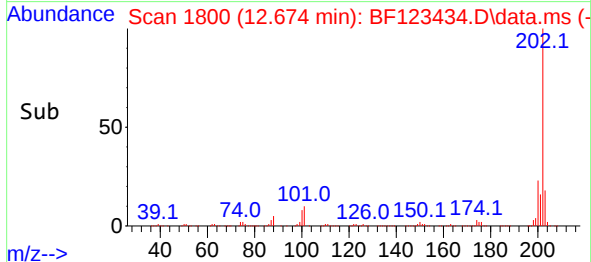
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



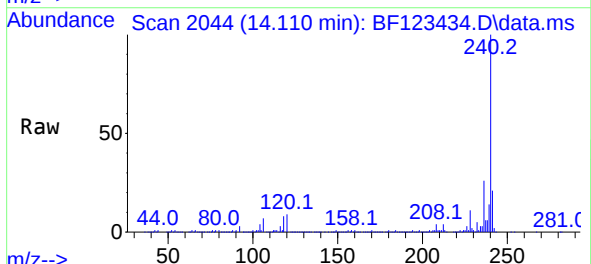
Tgt Ion:202 Resp: 2569723
Ion Ratio Lower Upper
202 100
101 10.2 0.0 32.2
203 18.4 0.0 38.1

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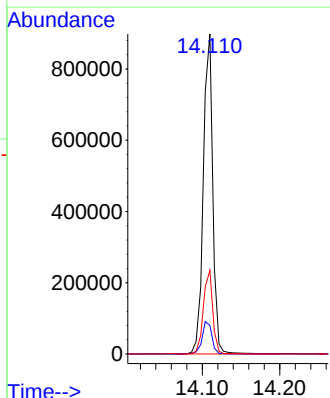
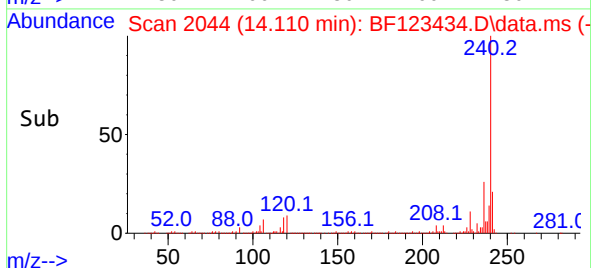
mohammad
3/25/2021 11:50:10 AM

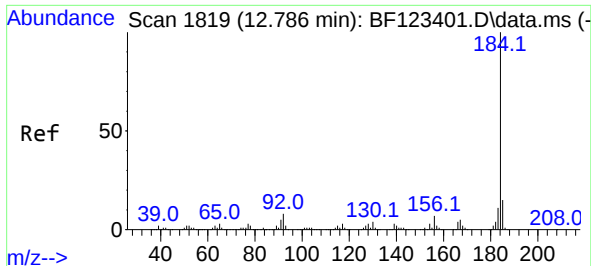


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.110 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



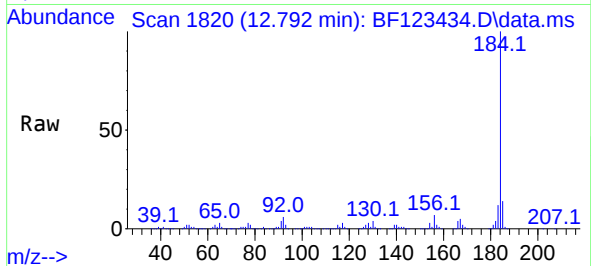
Tgt Ion:240 Resp: 763891
Ion Ratio Lower Upper
240 100
120 8.9 8.6 12.8
236 26.1 20.3 30.5





#77
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

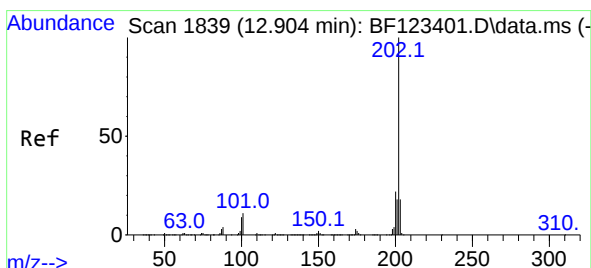
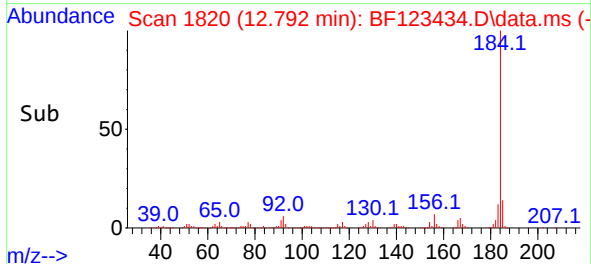
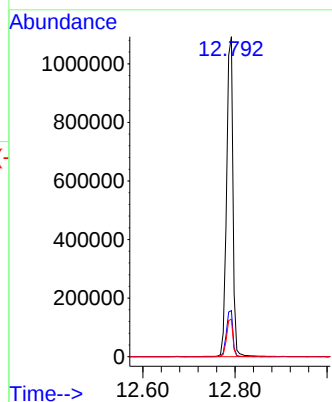
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



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

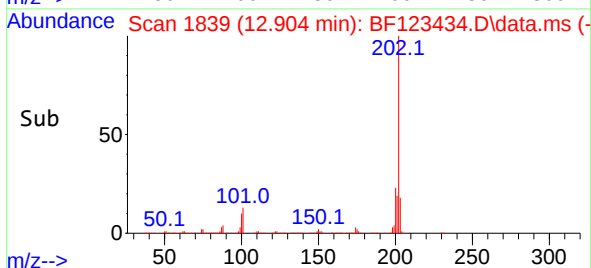
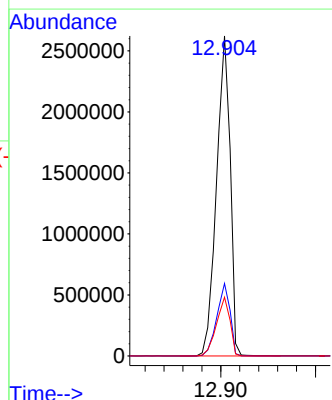
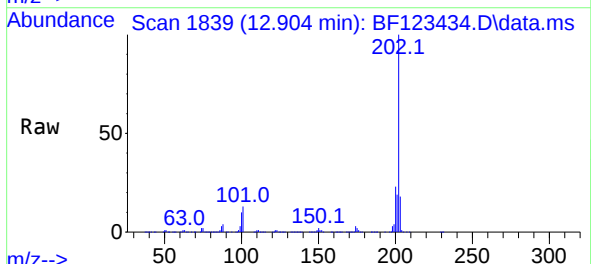
Manual Integrations
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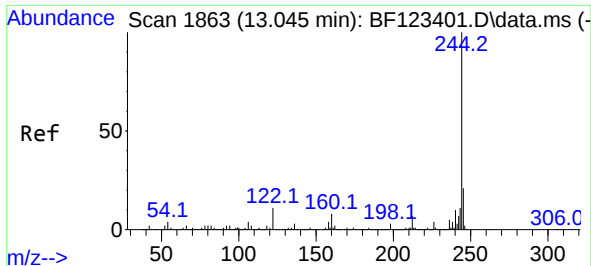
mohammad
3/25/2021 11:50:10 AM



#78
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

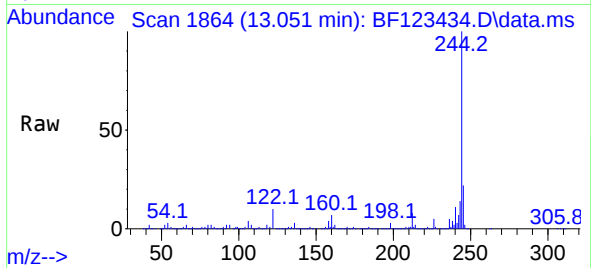
Tgt Ion:202 Resp: 2615776
Ion Ratio Lower Upper
202 100
200 22.6 17.6 26.4
203 18.3 14.6 21.8





#79
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

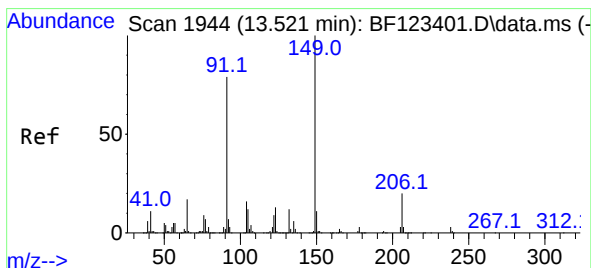
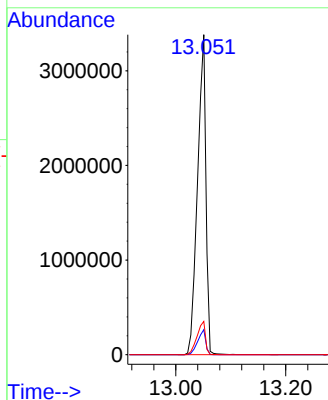
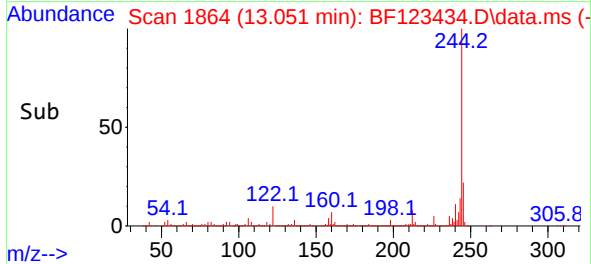
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



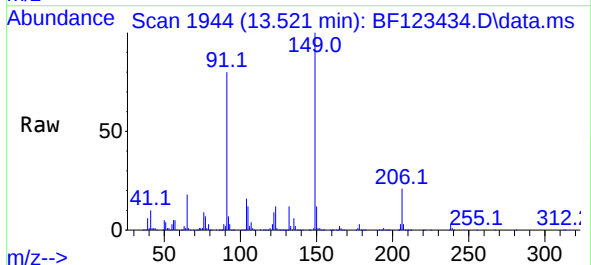
Tgt Ion:244 Resp: 3581663
Ion Ratio Lower Upper
244 100
212 7.8 5.7 8.5
122 10.4 8.3 12.5

Manual Integrations
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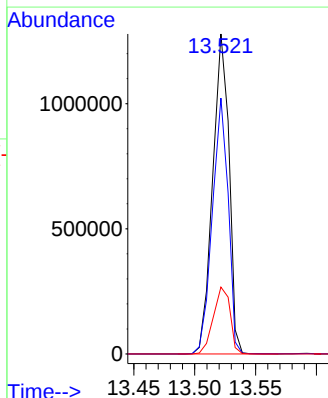
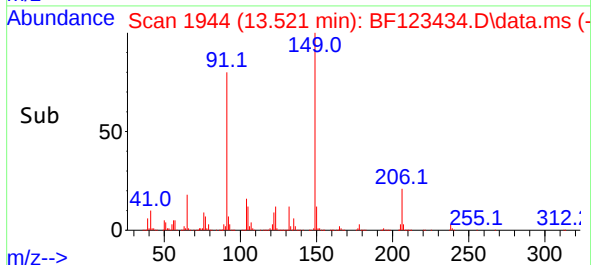
mohammad
3/25/2021 11:50:10 AM

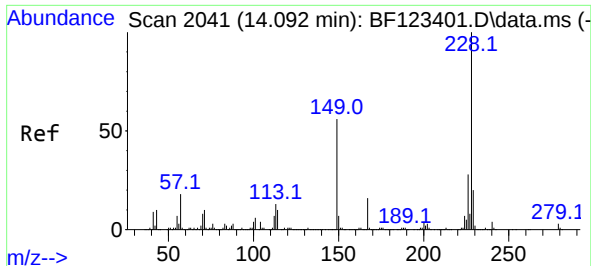


#80
Butylbenzylphthalate
Concen: 48.77 ng
RT: 13.521 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



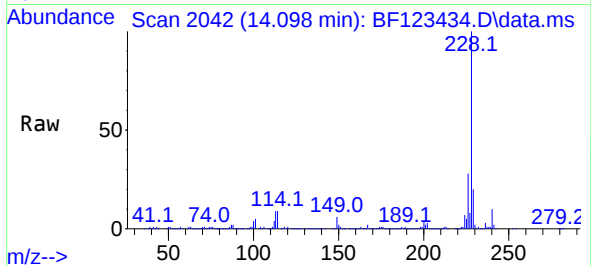
Tgt Ion:149 Resp: 1191873
Ion Ratio Lower Upper
149 100
91 80.0 56.5 84.7
206 20.9 17.0 25.6





#81
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

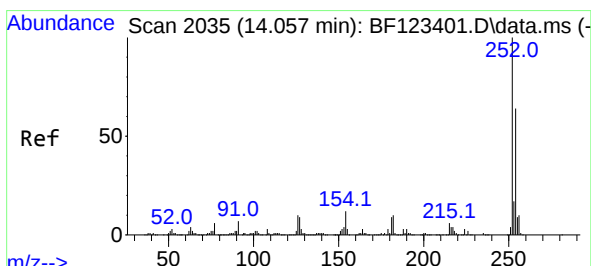
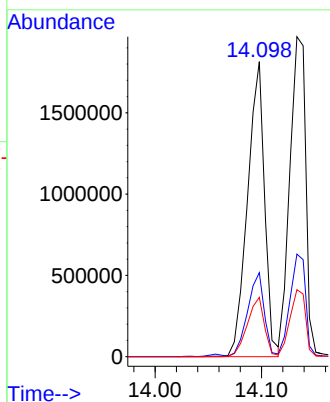
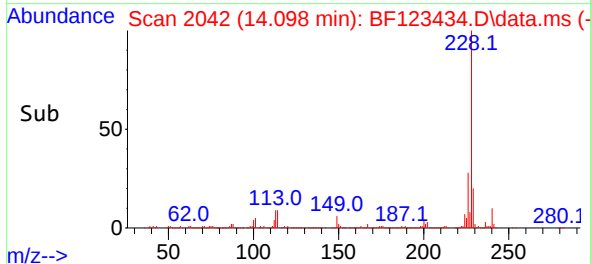
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



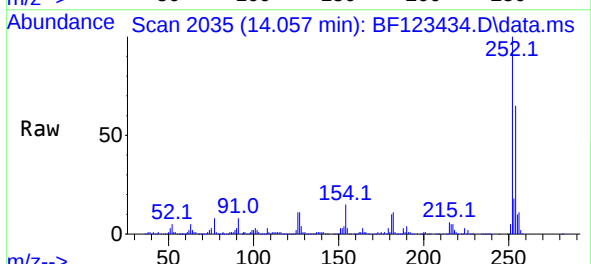
Tgt Ion:228 Resp: 2023634
Ion Ratio Lower Upper
228 100
226 28.4 23.0 34.4
229 20.1 16.6 24.8

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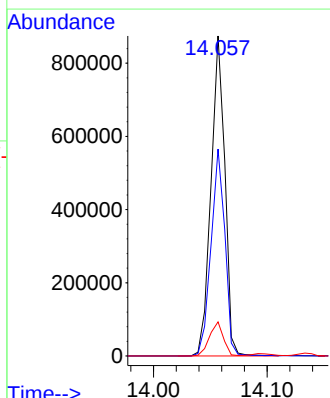
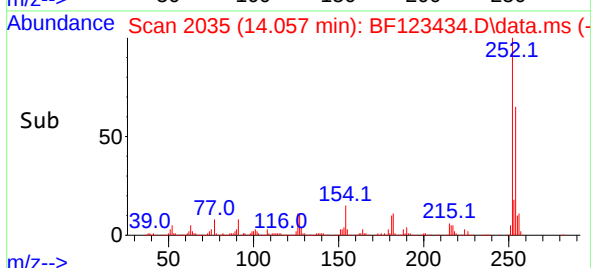
mohammad
3/25/2021 11:50:10 AM

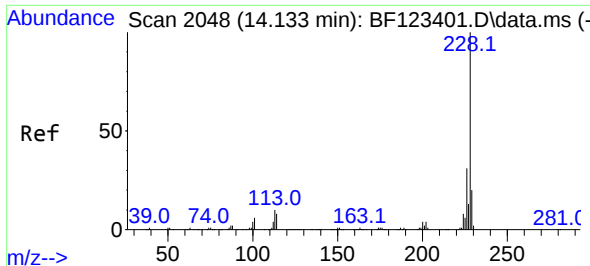


#82
3,3'-Dichlorobenzidine
Concen: 45.49 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



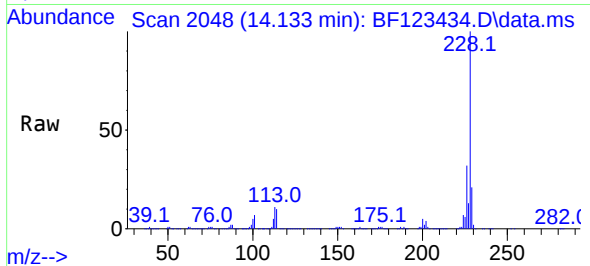
Tgt Ion:252 Resp: 739798
Ion Ratio Lower Upper
252 100
254 64.6 52.7 79.1
126 10.6 8.0 12.0





#83
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

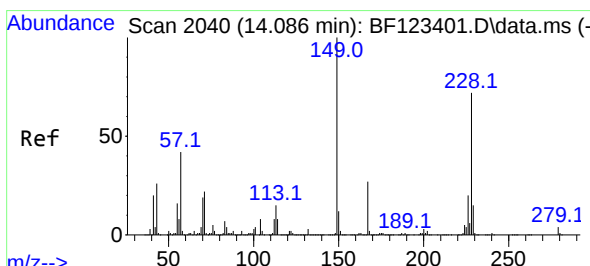
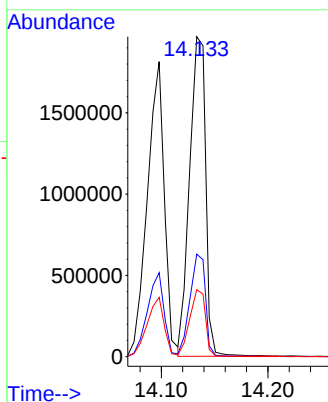
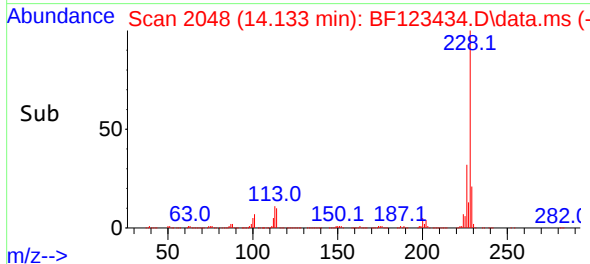
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



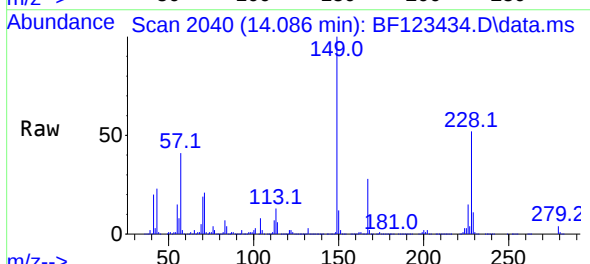
Tgt Ion:228 Resp: 2067596
Ion Ratio Lower Upper
228 100
226 32.0 24.6 36.8
229 21.0 15.8 23.6

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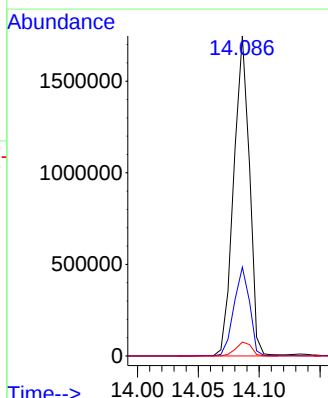
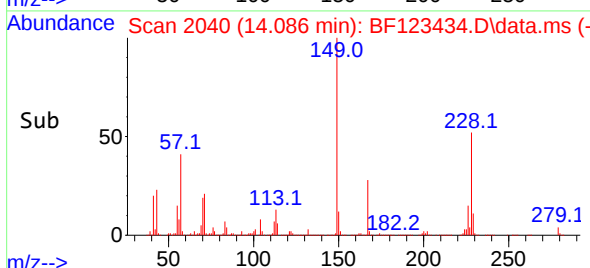
mohammad
3/25/2021 11:50:10 AM

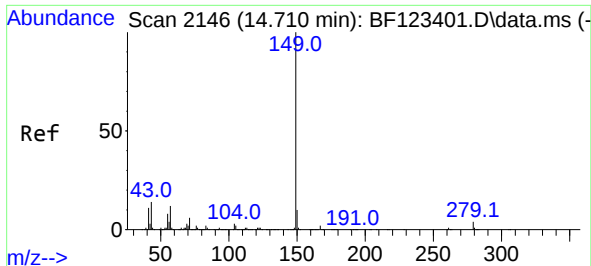


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.81 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



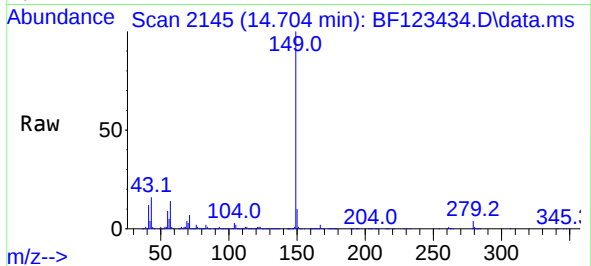
Tgt Ion:149 Resp: 1570556
Ion Ratio Lower Upper
149 100
167 27.7 21.4 32.2
279 4.4 3.4 5.0





#85
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

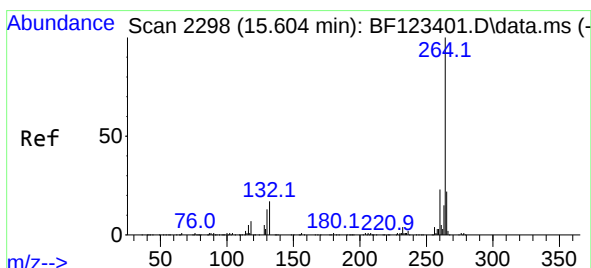
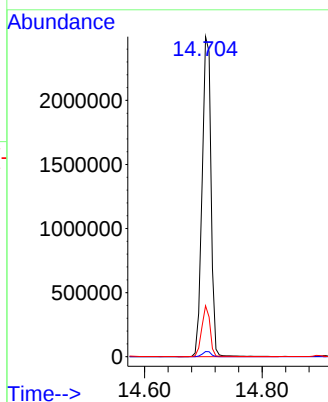
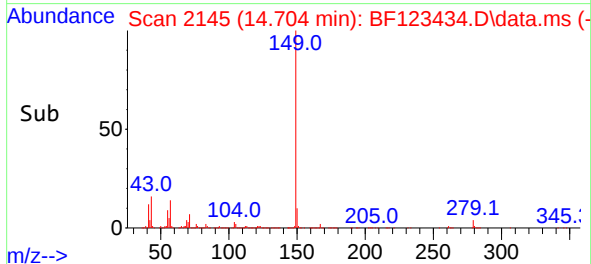
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



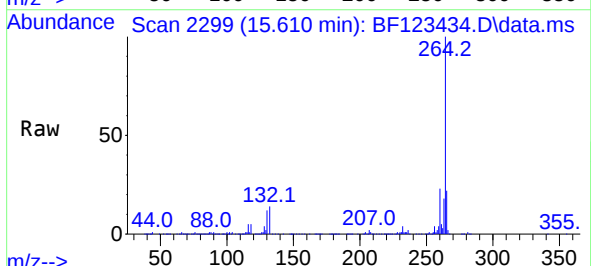
Tgt Ion:149 Resp: 2624996
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 14.9 7.6 11.4#

Manual Integrations
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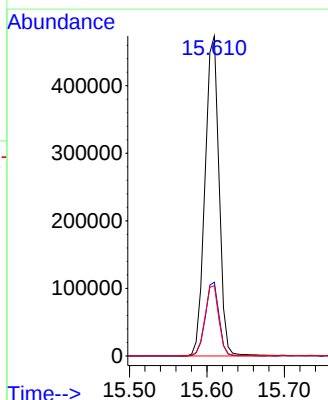
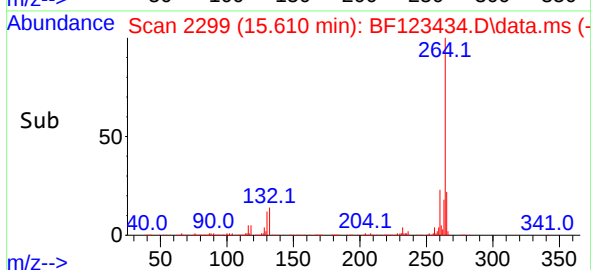
mohammad
3/25/2021 11:50:10 AM

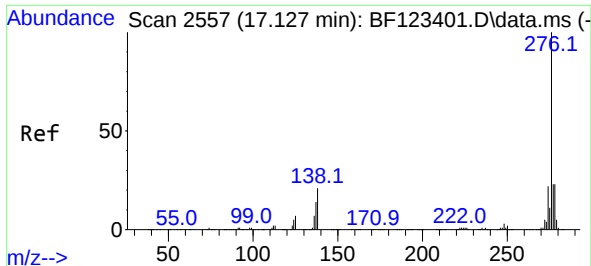


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.610 min Scan# 2299
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



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





#87
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

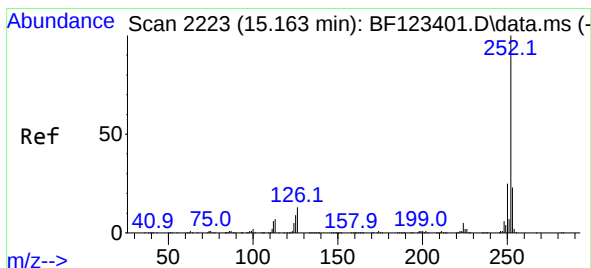
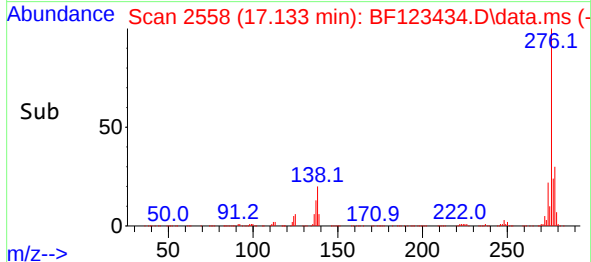
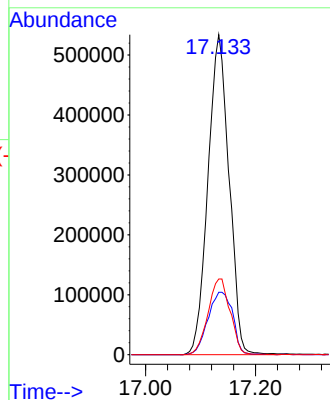
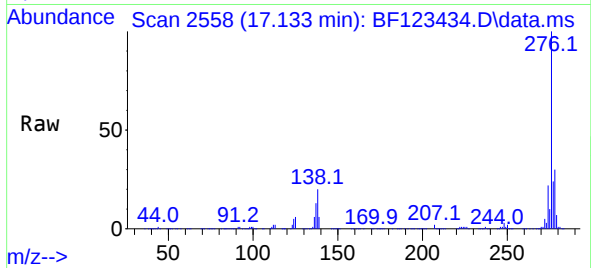
Tgt Ion:276 Resp: 1422529

Ion	Ratio	Lower	Upper
276	100		
138	22.8	18.7	28.1
277	24.9	20.2	30.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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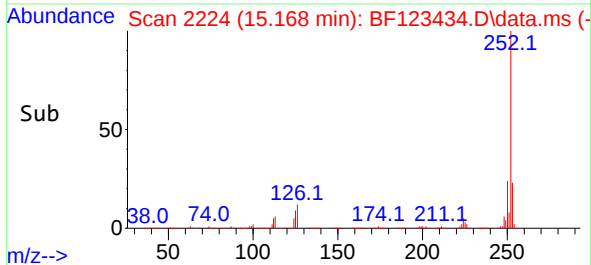
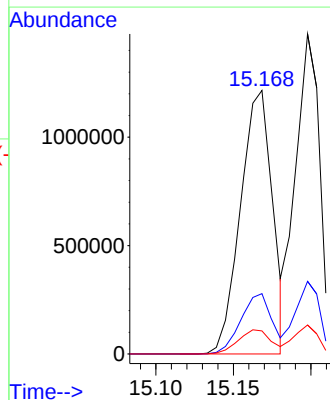
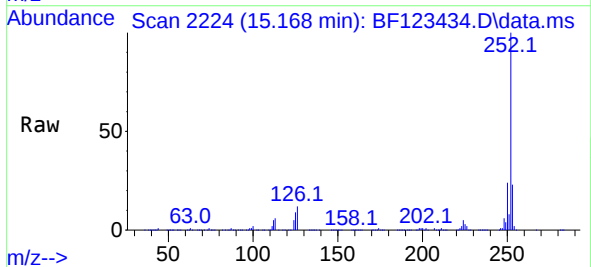
mohammad
3/25/2021 11:50:10 AM

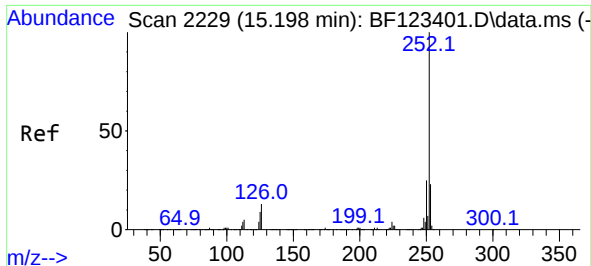


#88
Benzo(b)fluoranthene
Concen: 42.42 ng
RT: 15.168 min Scan# 2224
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

Tgt Ion:252 Resp: 1743950

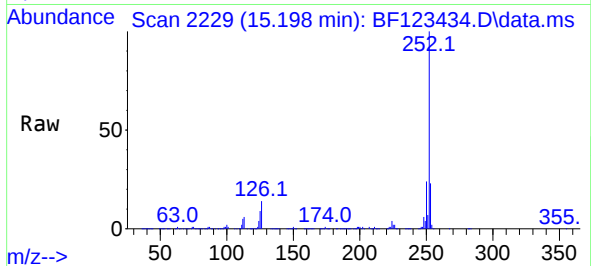
Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.3	27.5
125	8.8	8.1	12.1





#89
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

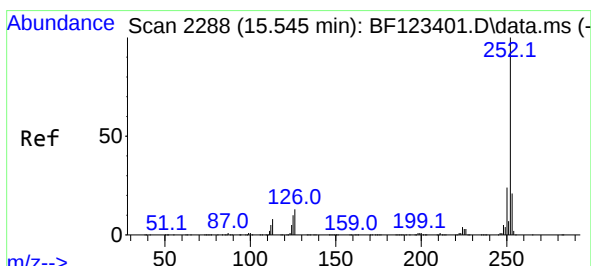
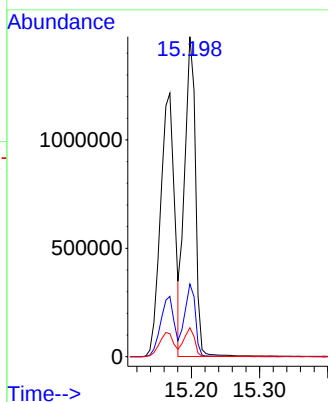
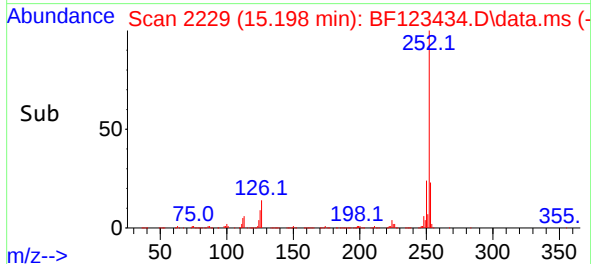
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



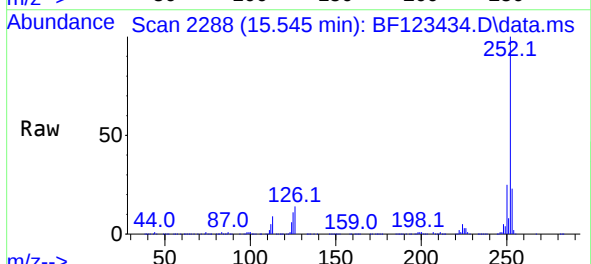
Tgt Ion:252 Resp: 1628127
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 9.1 8.4 12.6

Manual Integrations
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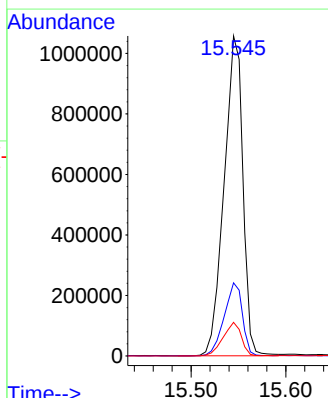
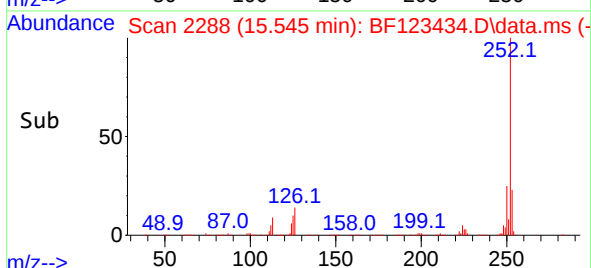
mohammad
3/25/2021 11:50:10 AM

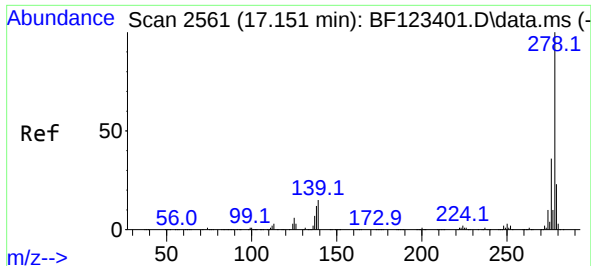


#90
Benzo(a)pyrene
Concen: 41.04 ng
RT: 15.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52



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





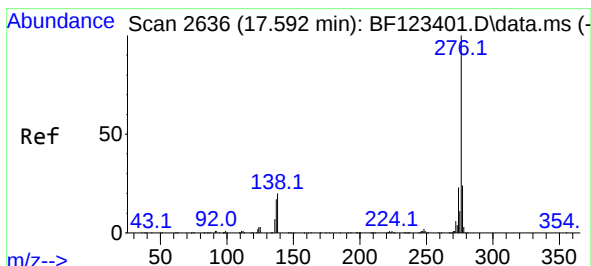
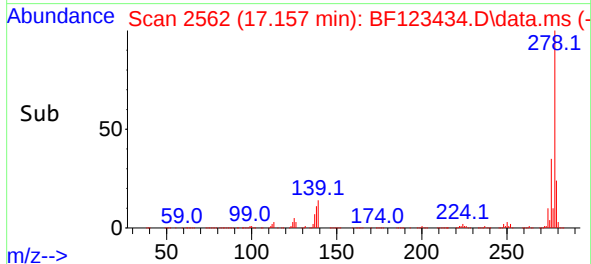
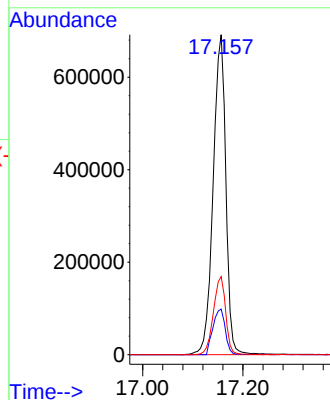
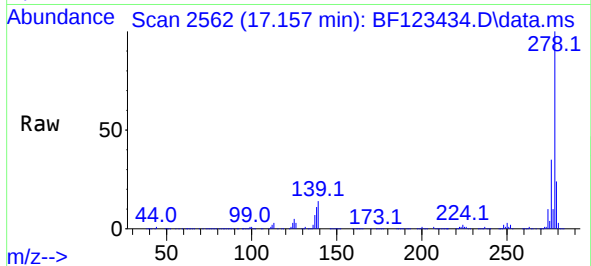
#91
Dibenzo(a,h)anthracene
Concen: 38.65 ng
RT: 17.157 min Scan# 2562
Delta R.T. 0.000 min
Lab File: BF123434.D
Acq: 24 Mar 2021 11:52

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

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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mohammad
3/25/2021 11:50:10 AM



#92
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

