

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051021\
 Data File : BF123885.D
 Acq On : 10 May 2021 14:06
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Quant Time: May 10 15:00:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 10 14:57:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.769	152	90190	20.00	ng	0.00
21) Naphthalene-d8	8.057	136	316714	20.00	ng	0.00
39) Acenaphthene-d10	9.810	164	163934	20.00	ng	0.00
64) Phenanthrene-d10	11.292	188	323808	20.00	ng	0.00
76) Chrysene-d12	13.933	240	352016	20.00	ng	0.00
86) Perylene-d12	15.368	264	301898	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.392	112	451874	79.38	ng	0.00
7) Phenol-d6	6.416	99	626674	79.91	ng	0.00
23) Nitrobenzene-d5	7.339	82	603667	86.04	ng	0.00
42) 2,4,6-Tribromophenol	10.598	330	185164	90.73	ng	0.00
45) 2-Fluorobiphenyl	9.133	172	953307	84.69	ng	0.00
79) Terphenyl-d14	12.880	244	1313420	71.85	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.457	88	117459	38.30	ng	96
3) Pyridine	3.181	79	249264	33.26	ng	# 86
4) n-Nitrosodimethylamine	3.134	42	199733	48.38	ng	# 80
6) Aniline	6.434	93	344070	37.94	ng	# 30
8) 2-Chlorophenol	6.557	128	245181	40.04	ng	95
9) Benzaldehyde	6.316	77	134744	35.50	ng	96
10) Phenol	6.428	94	332350	39.45	ng	# 63
11) bis(2-Chloroethyl)ether	6.510	93	219116	35.63	ng	99
12) 1,3-Dichlorobenzene	6.710	146	250035	40.41	ng	98
13) 1,4-Dichlorobenzene	6.786	146	254985	40.73	ng	99
14) 1,2-Dichlorobenzene	6.945	146	241587	39.74	ng	99
15) Benzyl Alcohol	6.916	79	258700	42.08	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.051	45	475111	36.32	ng	97
17) 2-Methylphenol	7.033	107	205964	39.47	ng	95
18) Hexachloroethane	7.286	117	105263	42.48	ng	93
19) n-Nitroso-di-n-propyla...	7.186	70	190641	39.37	ng	91
20) 3+4-Methylphenols	7.192	107	270048	40.67	ng	# 84
22) Acetophenone	7.186	105	373279	43.36	ng	# 90
24) Nitrobenzene	7.357	77	306874	41.99	ng	95
25) Isophorone	7.598	82	504224	38.33	ng	98
26) 2-Nitrophenol	7.675	139	125563	42.10	ng	95
27) 2,4-Dimethylphenol	7.716	122	181405	38.72	ng	98
28) bis(2-Chloroethoxy)met...	7.804	93	242395	36.16	ng	99
29) 2,4-Dichlorophenol	7.922	162	191976	41.58	ng	94
30) 1,2,4-Trichlorobenzene	7.998	180	200951	41.53	ng	99
31) Naphthalene	8.080	128	678087	41.58	ng	99
32) Benzoic acid	7.845	122	98291	33.34	ng	85
33) 4-Chloroaniline	8.128	127	267210	39.26	ng	98
34) Hexachlorobutadiene	8.198	225	133283	45.20	ng	98
35) Caprolactam	8.504	113	57897	35.71	ng	# 92
36) 4-Chloro-3-methylphenol	8.616	107	239488	41.57	ng	98
37) 2-Methylnaphthalene	8.769	142	438744	41.28	ng	99
38) 1-Methylnaphthalene	8.869	142	409441	40.99	ng	97
40) 1,2,4,5-Tetrachloroben...	8.933	216	202009	41.87	ng	98
41) Hexachlorocyclopentadiene	8.922	237	64259	33.58	ng	97
43) 2,4,6-Trichlorophenol	9.051	196	133924	40.30	ng	98

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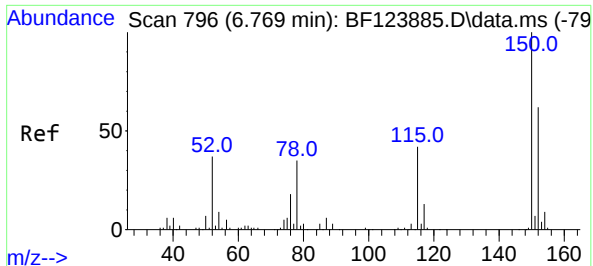
Quant Time: May 10 15:00:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 10 14:57:03 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.092	196	136828	38.38	ng	98
46) 1,1'-Biphenyl	9.233	154	525034	39.09	ng	99
47) 2-Chloronaphthalene	9.257	162	389635	38.48	ng	98
48) 2-Nitroaniline	9.357	65	178988	40.12	ng	95
49) Acenaphthylene	9.674	152	638688	39.07	ng	98
50) Dimethylphthalate	9.539	163	442131	38.29	ng	99
51) 2,6-Dinitrotoluene	9.598	165	100469	37.64	ng	90
52) Acenaphthene	9.845	154	385589	38.72	ng	97
53) 3-Nitroaniline	9.769	138	116288	36.47	ng	99
54) 2,4-Dinitrophenol	9.874	184	56810	40.07	ng	90
55) Dibenzofuran	10.016	168	598535	39.74	ng	97
56) 4-Nitrophenol	9.939	139	83356	35.90	ng	# 76
57) 2,4-Dinitrotoluene	10.004	165	139126	38.23	ng	# 85
58) Fluorene	10.357	166	481030	41.56	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.139	232	112308	39.78	ng	98
60) Diethylphthalate	10.233	149	478700	38.95	ng	99
61) 4-Chlorophenyl-phenyle...	10.351	204	221552	41.07	ng	98
62) 4-Nitroaniline	10.380	138	119025	37.67	ng	# 75
63) Azobenzene	10.510	77	540242	38.24	ng	92
65) 4,6-Dinitro-2-methylph...	10.410	198	81379	40.56	ng	92
66) n-Nitrosodiphenylamine	10.469	169	409733	38.68	ng	99
67) 4-Bromophenyl-phenylether	10.839	248	139254	40.84	ng	96
68) Hexachlorobenzene	10.910	284	167121	43.06	ng	# 92
69) Atrazine	10.998	200	121806	38.04	ng	98
70) Pentachlorophenol	11.104	266	75407	38.12	ng	96
71) Phenanthrene	11.321	178	709721	41.78	ng	99
72) Anthracene	11.368	178	699747	41.44	ng	99
73) Carbazole	11.527	167	699928	41.01	ng	98
74) Di-n-butylphthalate	11.857	149	743538	38.80	ng	99
75) Fluoranthene	12.510	202	844518	45.59	ng	95
77) Benzidine	12.627	184	272301	29.87	ng	99
78) Pyrene	12.733	202	936106	34.26	ng	99
80) Butylbenzylphthalate	13.357	149	376530	32.26	ng	91
81) Benzo(a)anthracene	13.921	228	855438	40.10	ng	98
82) 3,3'-Dichlorobenzidine	13.886	252	241080	36.80	ng	98
83) Chrysene	13.962	228	852703	39.73	ng	99
84) Bis(2-ethylhexyl)phtha...	13.915	149	478657	33.01	ng	99
85) Di-n-octyl phthalate	14.527	149	735841	31.73	ng	98
87) Indeno(1,2,3-cd)pyrene	16.792	276	808539	45.99	ng	97
88) Benzo(b)fluoranthene	14.957	252	810463	39.84	ng	100
89) Benzo(k)fluoranthene	14.986	252	692436	35.66	ng	99
90) Benzo(a)pyrene	15.309	252	686155	39.44	ng	98
91) Dibenzo(a,h)anthracene	16.803	278	679747	45.79	ng	98
92) Benzo(g,h,i)perylene	17.221	276	715899	48.15	ng	96

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

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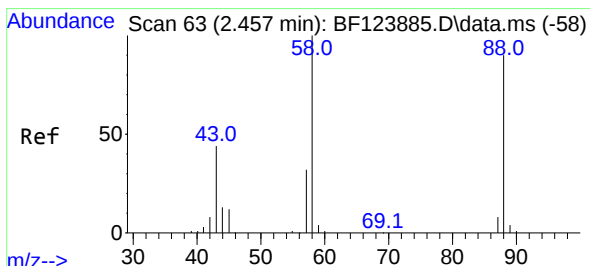
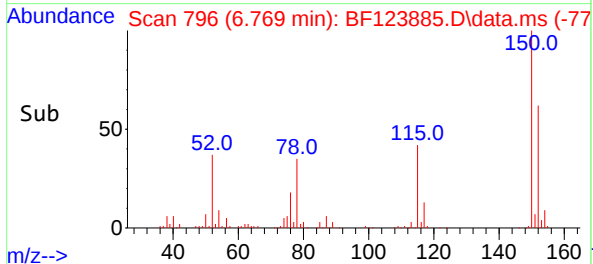
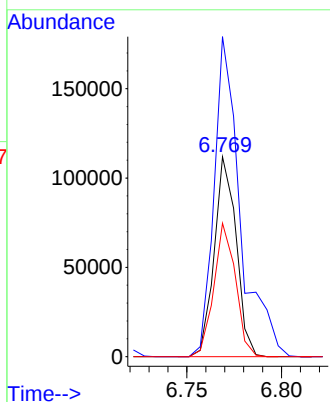
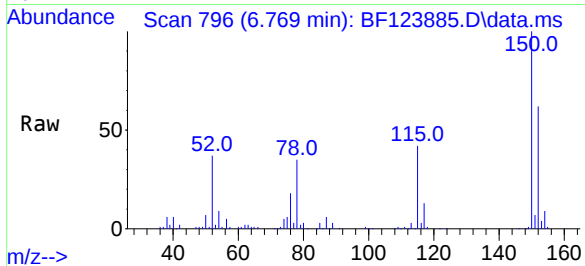




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.769 min Scan# 796
Delta R.T. -0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

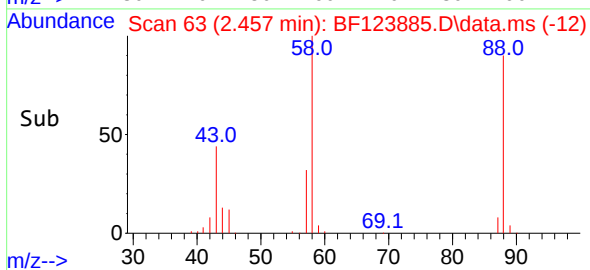
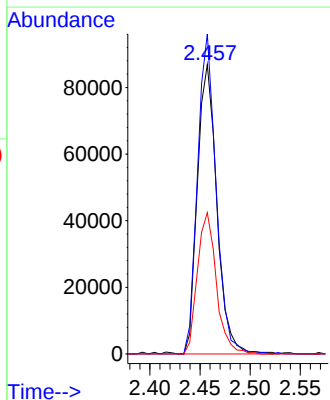
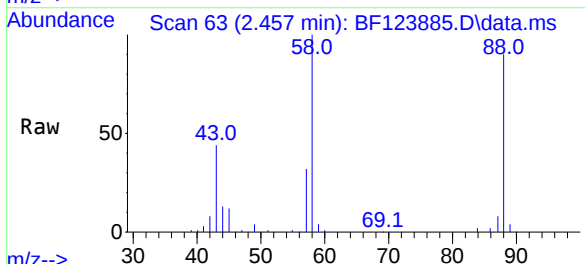
Instrument :
BNA_F
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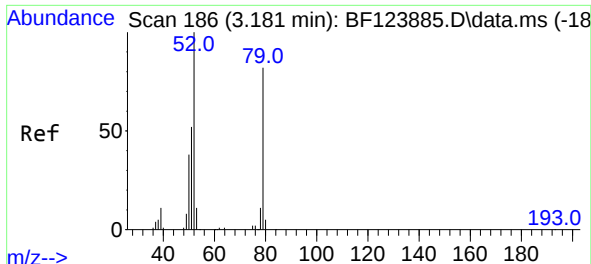
Tgt Ion:152 Resp: 90190
Ion Ratio Lower Upper
152 100
150 160.1 127.0 190.6
115 66.8 54.3 81.5



#2
1,4-Dioxane
Concen: 38.30 ng
RT: 2.457 min Scan# 63
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion: 88 Resp: 117459
Ion Ratio Lower Upper
88 100
58 105.7 83.8 125.8
43 47.6 32.2 48.4

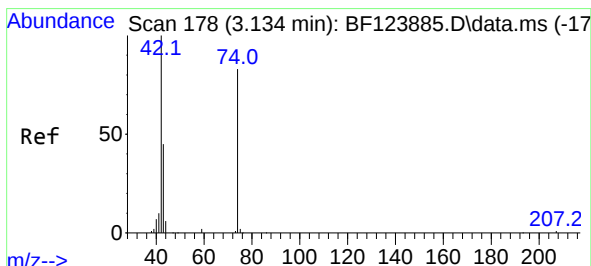
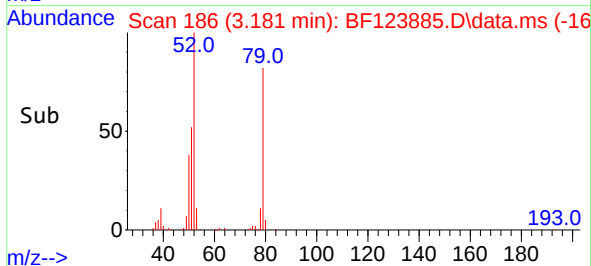
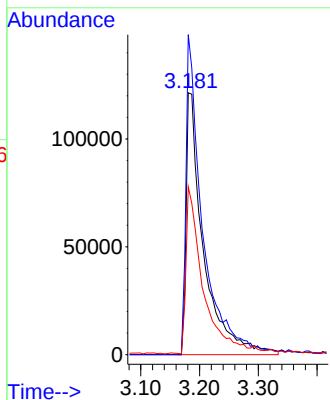
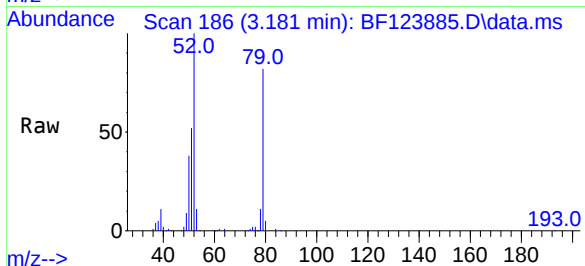




#3
Pyridine
Concen: 33.26 ng
RT: 3.181 min Scan# 186
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

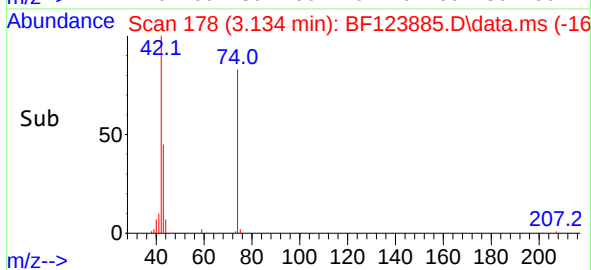
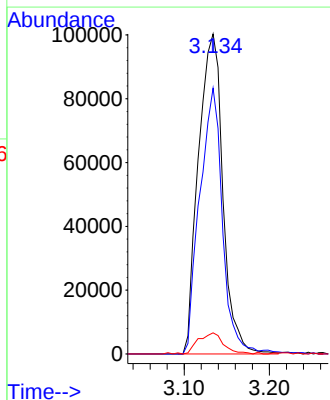
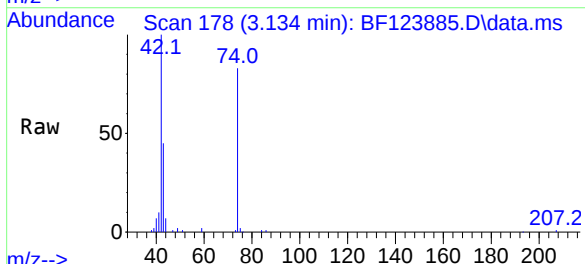
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BNA_F
ClientSampleId :
SSTDICCC040

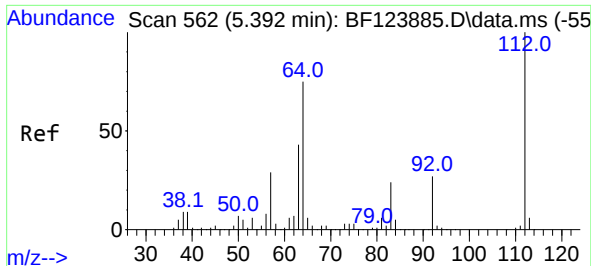
Tgt Ion: 79 Resp: 249264
Ion Ratio Lower Upper
79 100
52 122.2 87.4 131.0
51 64.1 41.4 62.0#



#4
n-Nitrosodimethylamine
Concen: 48.38 ng
RT: 3.134 min Scan# 178
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion: 42 Resp: 199733
Ion Ratio Lower Upper
42 100
74 83.1 83.5 125.3#
44 6.6 5.7 8.5

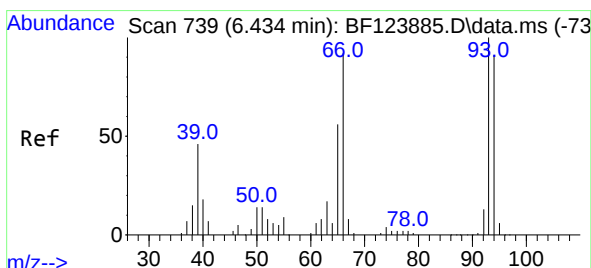
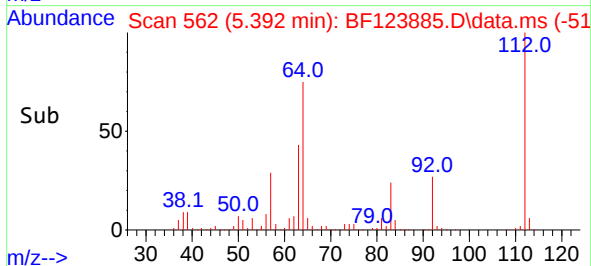
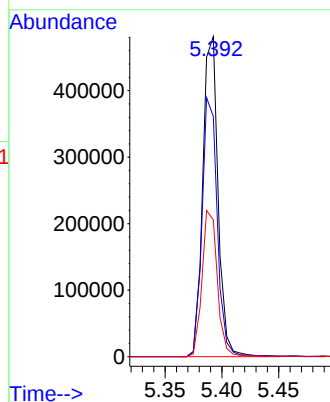
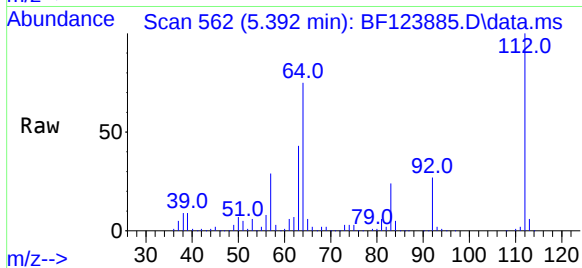




#5
2-Fluorophenol
Concen: 79.38 ng
RT: 5.392 min Scan# 562
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

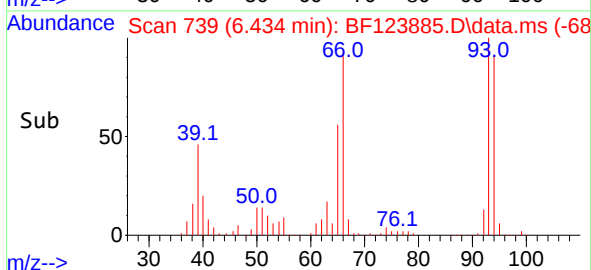
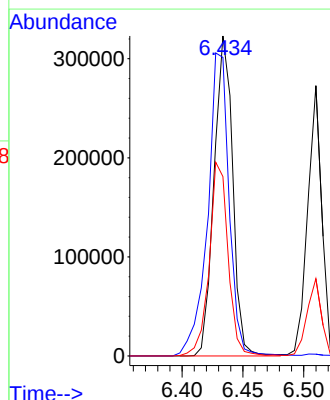
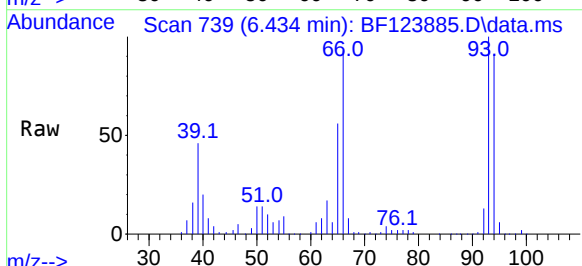
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:112 Resp: 451874
Ion Ratio Lower Upper
112 100
64 75.0 61.4 92.0
63 42.7 33.0 49.4

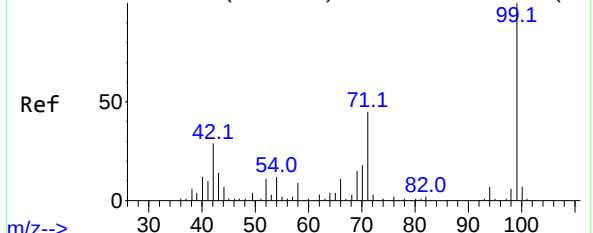


#6
Aniline
Concen: 37.94 ng
RT: 6.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion: 93 Resp: 344070
Ion Ratio Lower Upper
93 100
66 93.3 36.4 54.6#
65 56.1 19.4 29.0#

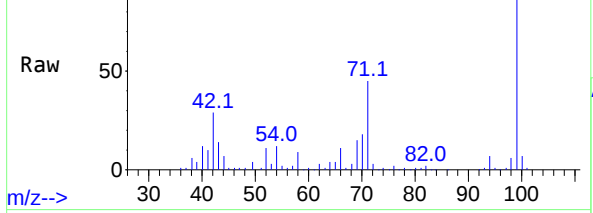


Abundance Scan 736 (6.416 min): BF123885.D\data.ms (-73



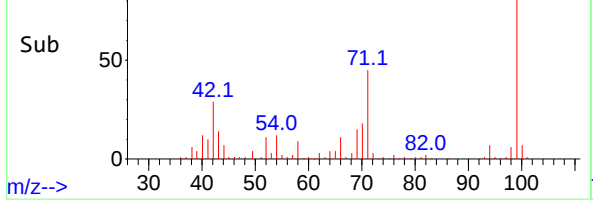
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Abundance Scan 736 (6.416 min): BF123885.D\data.ms



m/z-->

Abundance Scan 736 (6.416 min): BF123885.D\data.ms (-68



m/z-->

#7

Phenol-d6

Concen: 79.91 ng

RT: 6.416 min Scan# 736

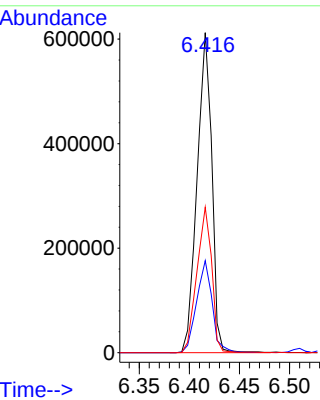
Delta R.T. 0.000 min

Lab File: BF123885.D

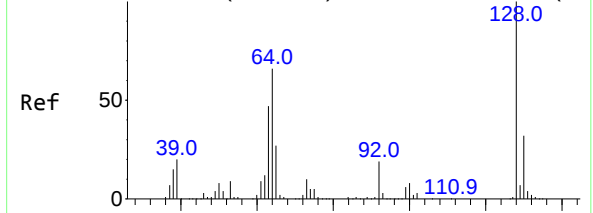
Acq: 10 May 2021 14:06

Tgt Ion: 99 Resp: 626674

Ion	Ratio	Lower	Upper
99	100		
42	28.7	19.8	29.8
71	45.4	31.1	46.7

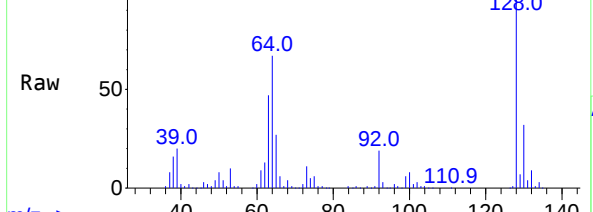


Abundance Scan 760 (6.557 min): BF123885.D\data.ms (-75



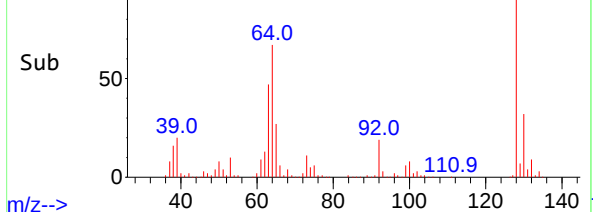
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Abundance Scan 760 (6.557 min): BF123885.D\data.ms



m/z-->

Abundance Scan 760 (6.557 min): BF123885.D\data.ms (-70



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#8

2-Chlorophenol

Concen: 40.04 ng

RT: 6.557 min Scan# 760

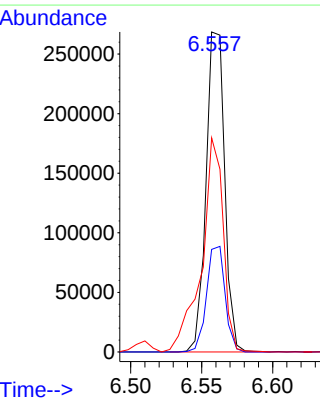
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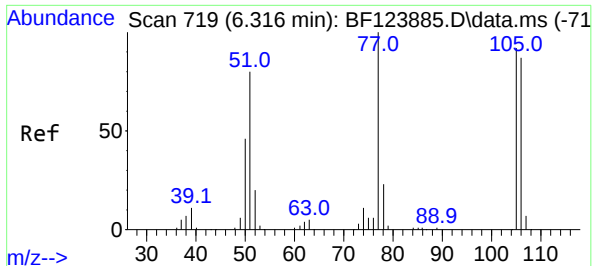
Lab File: BF123885.D

Acq: 10 May 2021 14:06

Tgt Ion: 128 Resp: 245181

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.6	52.6
64	66.9	41.5	81.5

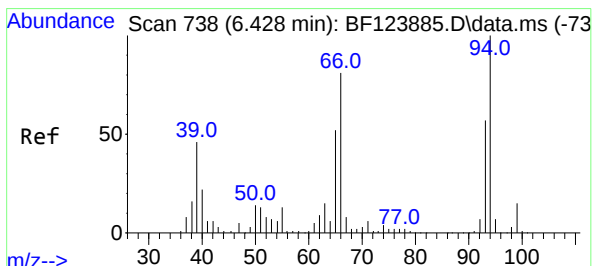
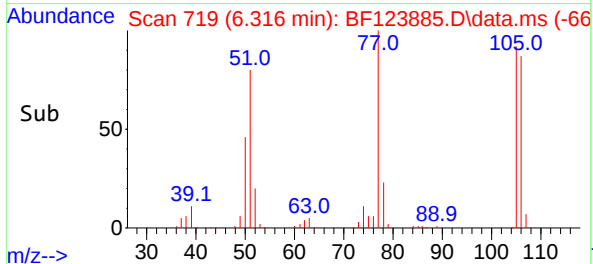
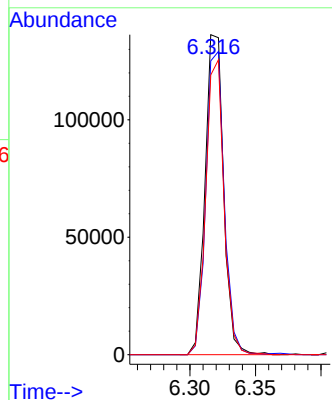
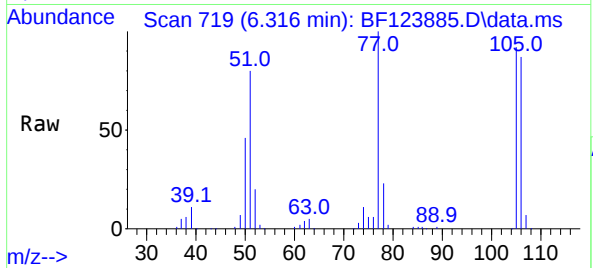




#9
Benzaldehyde
Concen: 35.50 ng
RT: 6.316 min Scan# 719
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

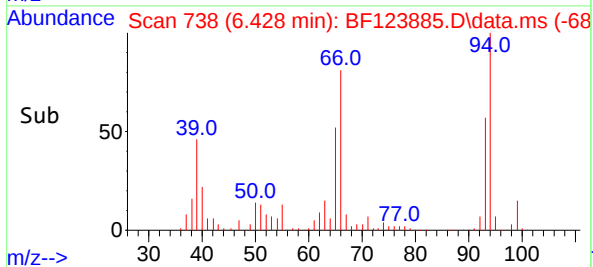
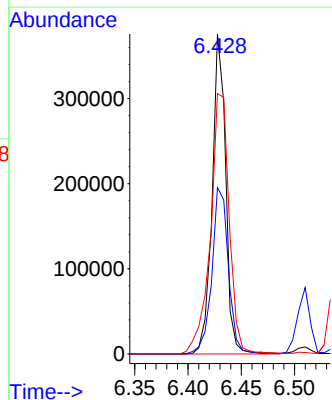
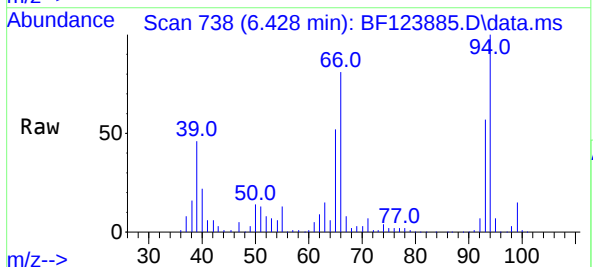
Instrument :
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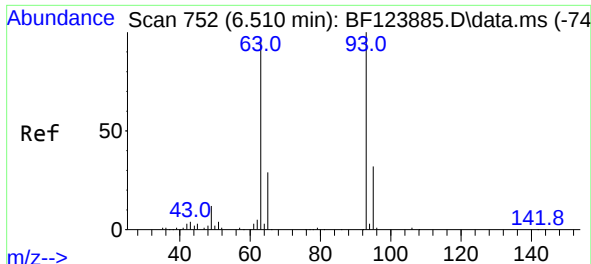
Tgt Ion: 77 Resp: 134744
Ion Ratio Lower Upper
77 100
105 91.8 75.2 115.2
106 87.4 71.6 111.6



#10
Phenol
Concen: 39.45 ng
RT: 6.428 min Scan# 738
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion: 94 Resp: 332350
Ion Ratio Lower Upper
94 100
65 52.0 18.1 58.1
66 81.4 29.0 69.0#



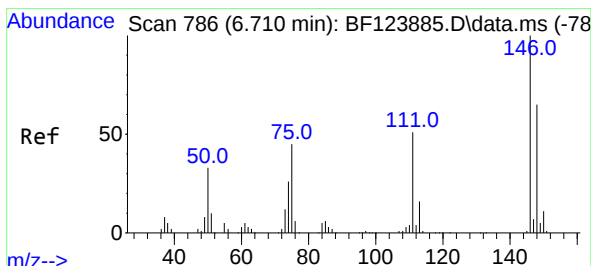
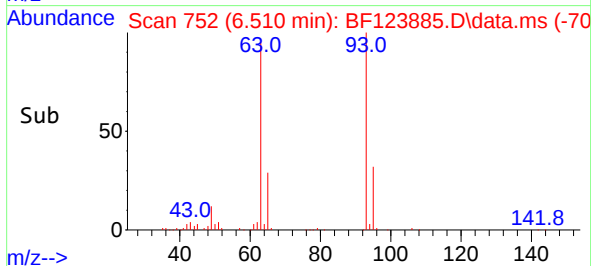
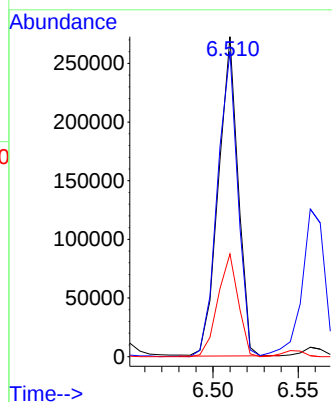
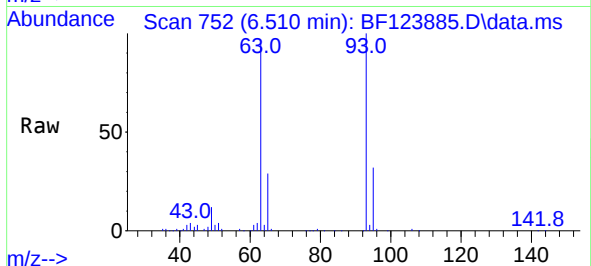


#11
bis(2-Chloroethyl)ether
Concen: 35.63 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 93 Resp: 219116

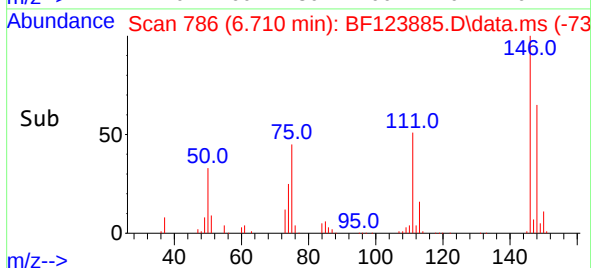
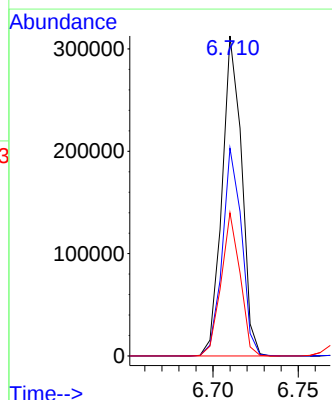
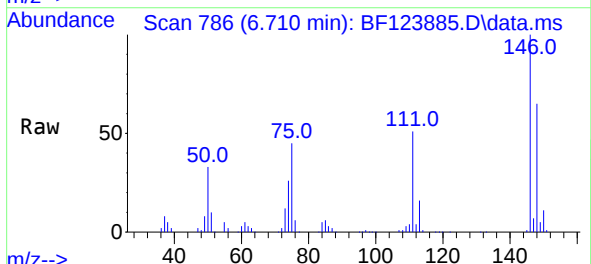
Ion	Ratio	Lower	Upper
93	100		
63	95.4	76.1	116.1
95	32.1	11.5	51.5

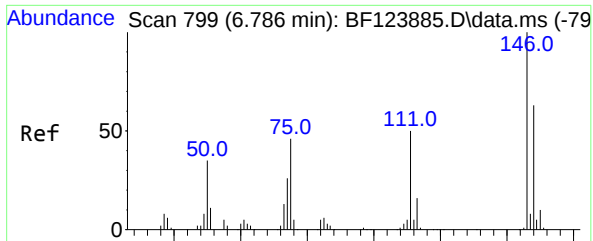


#12
1,3-Dichlorobenzene
Concen: 40.41 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion: 146 Resp: 250035

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.9	76.3
75	44.7	34.2	51.4

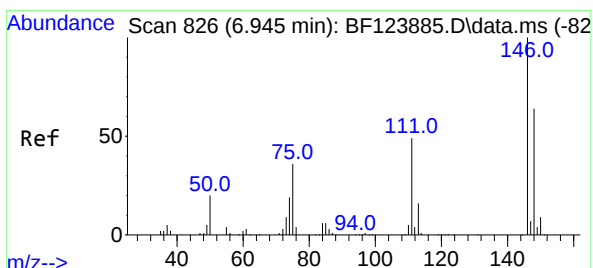
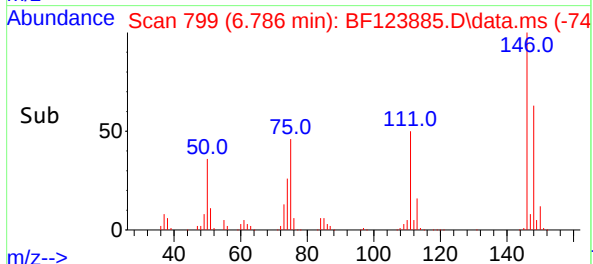
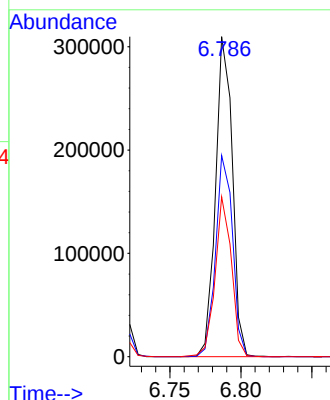
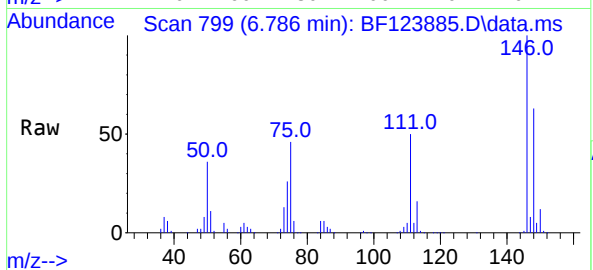




#13
1,4-Dichlorobenzene
Concen: 40.73 ng
RT: 6.786 min Scan# 799
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

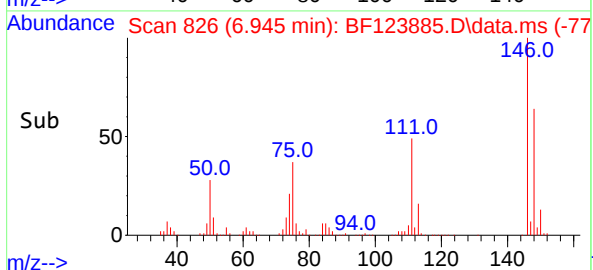
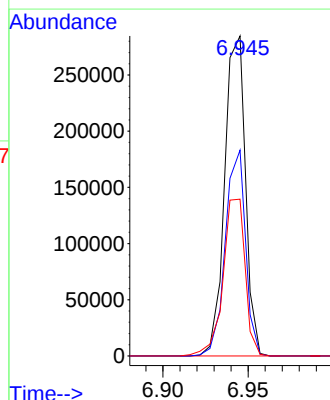
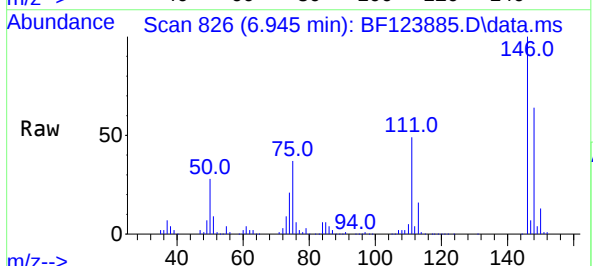
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

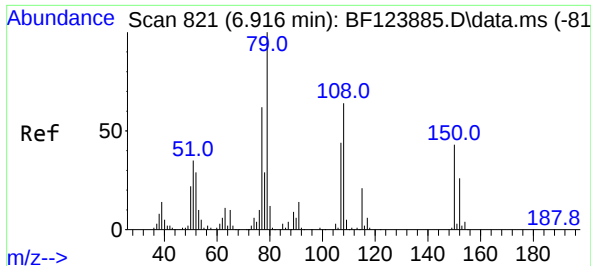
Tgt Ion:146 Resp: 254985
Ion Ratio Lower Upper
146 100
148 62.9 49.9 74.9
111 49.9 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 39.74 ng
RT: 6.945 min Scan# 826
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:146 Resp: 241587
Ion Ratio Lower Upper
146 100
148 64.3 51.6 77.4
111 49.0 38.4 57.6

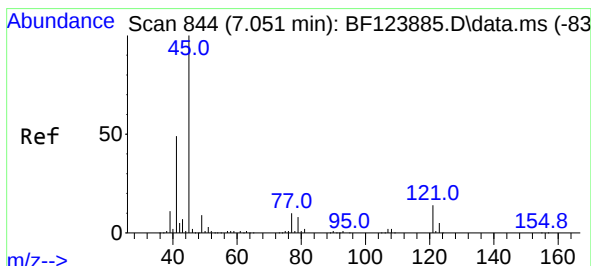
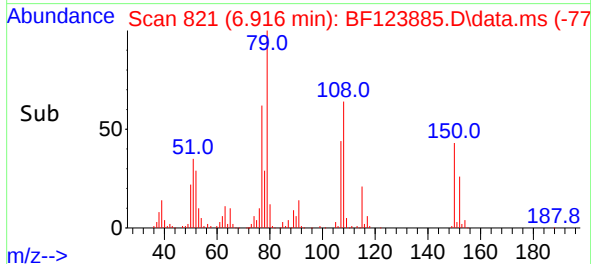
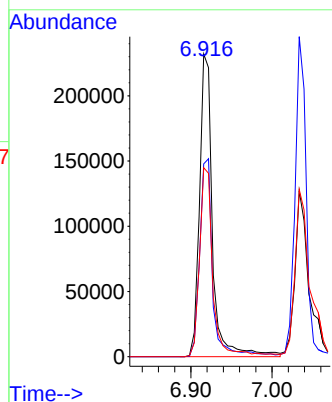
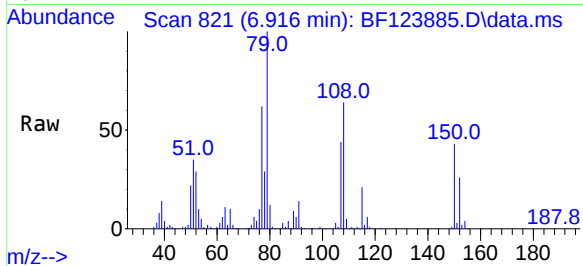




#15
Benzyl Alcohol
Concen: 42.08 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

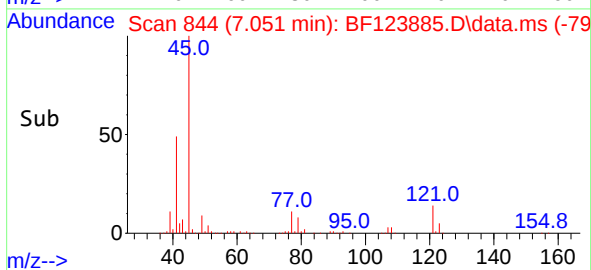
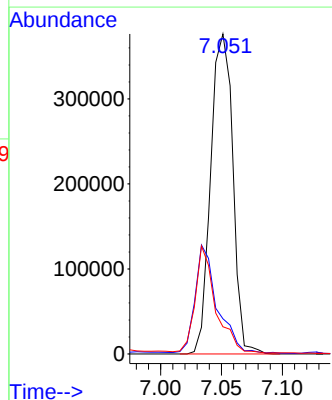
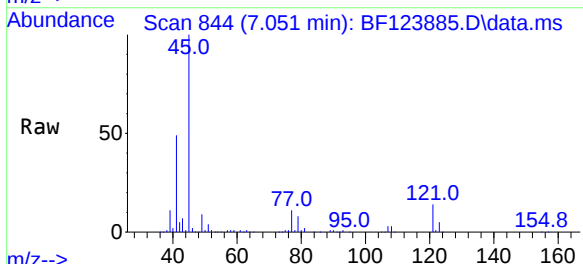
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

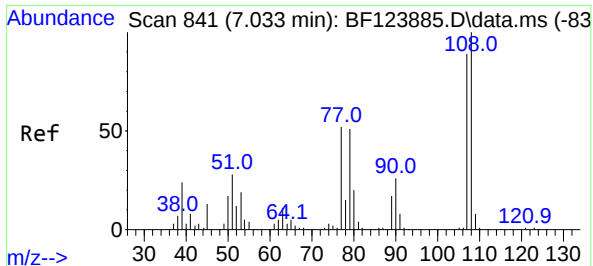
Tgt Ion: 79 Resp: 258700
Ion Ratio Lower Upper
79 100
108 63.7 55.8 83.8
77 62.4 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.32 ng
RT: 7.051 min Scan# 844
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion: 45 Resp: 475111
Ion Ratio Lower Upper
45 100
77 11.0 0.0 30.0
79 8.5 0.0 27.3



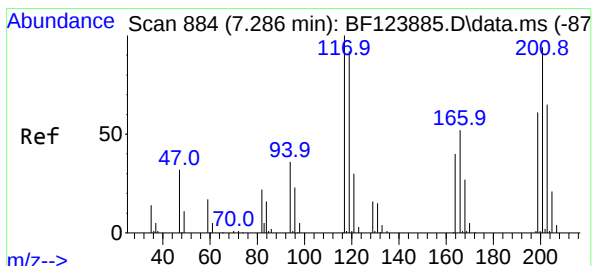
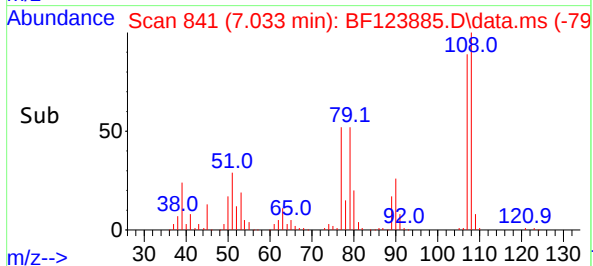
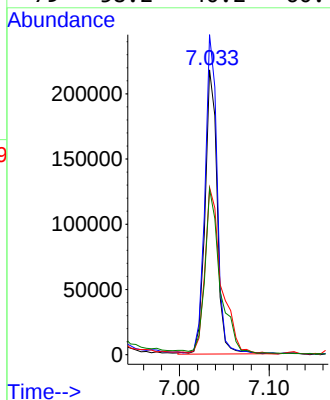
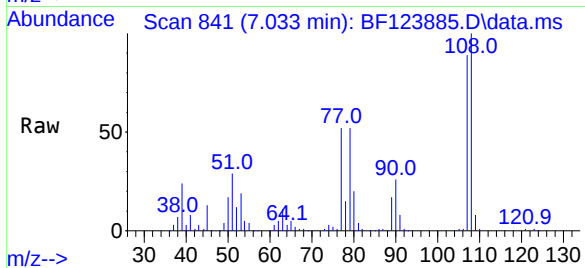


#17
2-Methylphenol
Concen: 39.47 ng
RT: 7.033 min Scan# 841
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:107 Resp: 205964

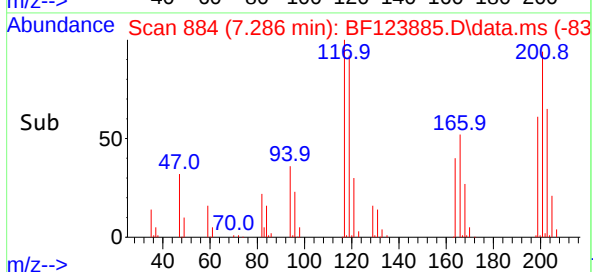
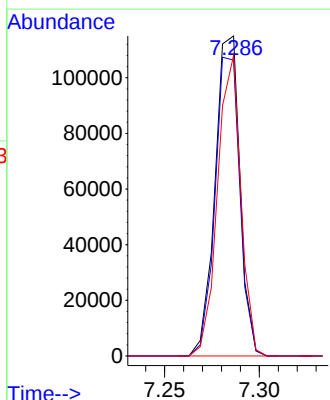
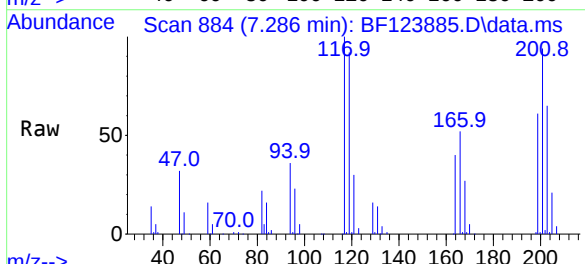
Ion	Ratio	Lower	Upper
107	100		
108	112.4	89.8	134.8
77	58.7	40.9	61.3
79	58.2	40.2	60.4

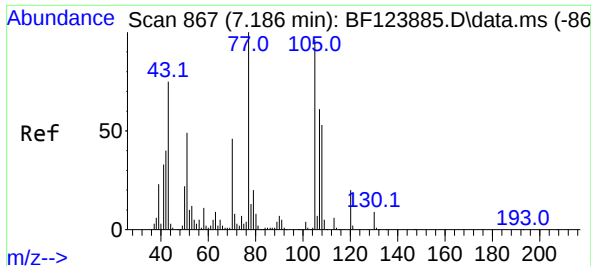


#18
Hexachloroethane
Concen: 42.48 ng
RT: 7.286 min Scan# 884
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:117 Resp: 105263

Ion	Ratio	Lower	Upper
117	100		
119	92.4	77.8	116.8
201	93.9	67.8	101.8



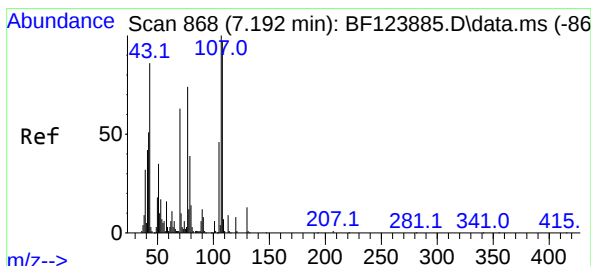
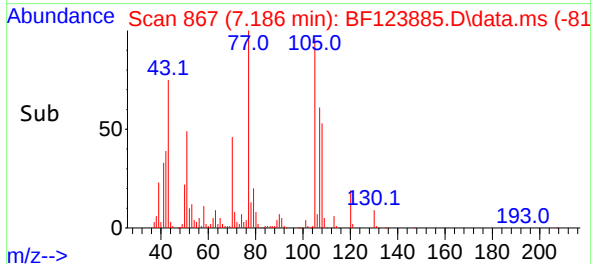
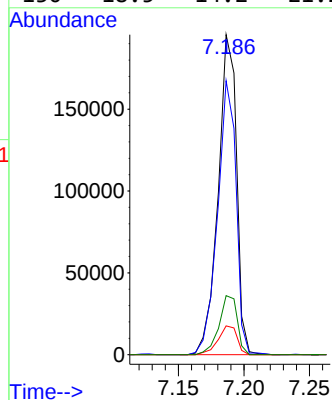
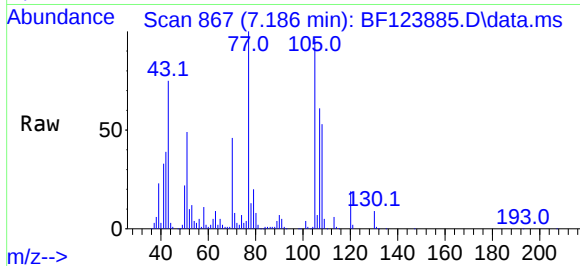


#19
n-Nitroso-di-n-propylamine
Concen: 39.37 ng
RT: 7.186 min Scan# 867
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 70 Resp: 190641

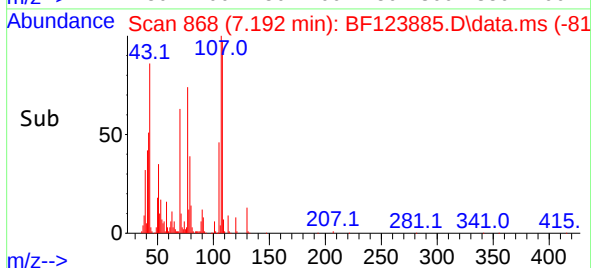
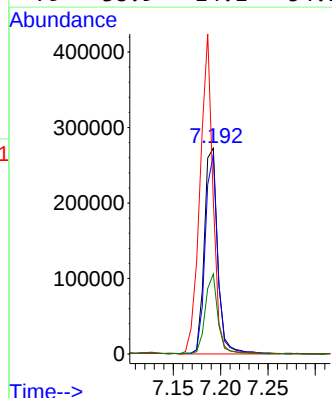
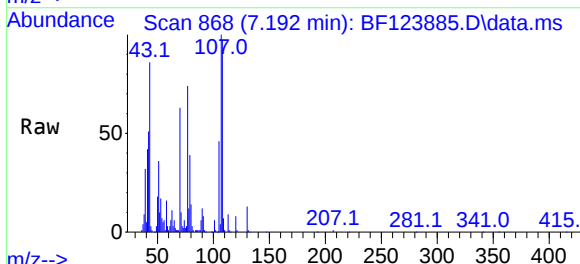
Ion	Ratio	Lower	Upper
70	100		
42	85.6	60.1	90.1
101	9.0	7.4	11.2
130	18.5	14.2	21.2

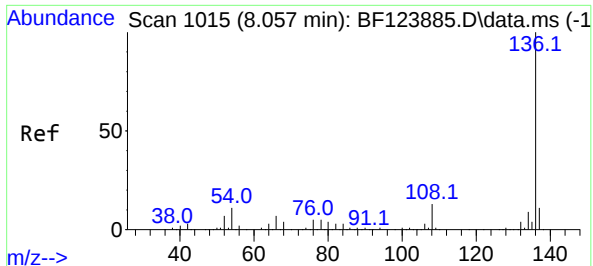


#20
3+4-Methylphenols
Concen: 40.67 ng
RT: 7.192 min Scan# 868
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion: 107 Resp: 270048

Ion	Ratio	Lower	Upper
107	100		
108	96.7	71.5	111.5
77	74.4	82.0	122.0#
79	38.9	14.1	54.1



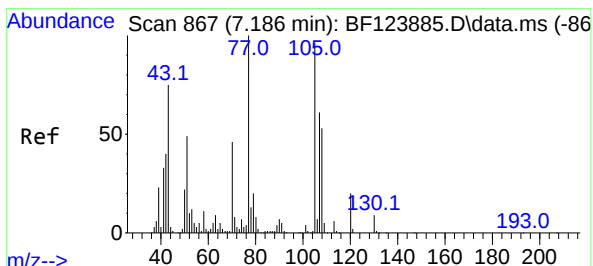
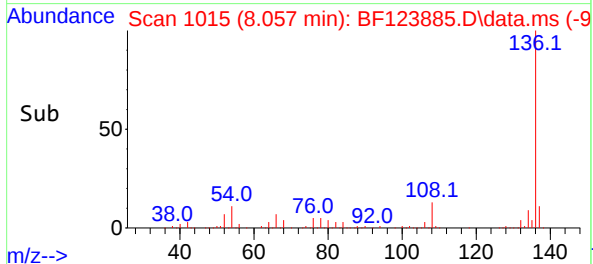
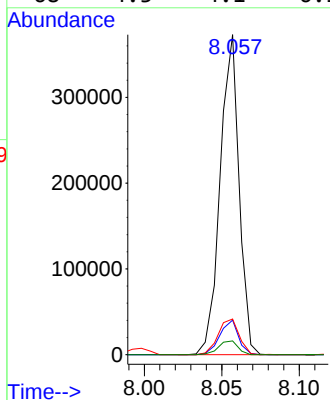
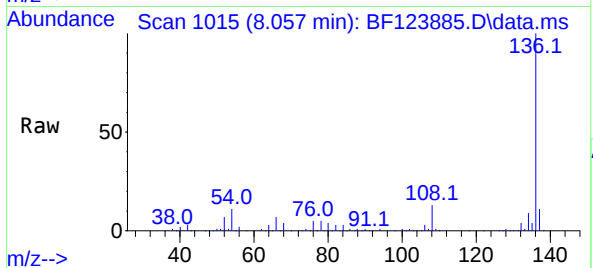


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:136 Resp: 316714

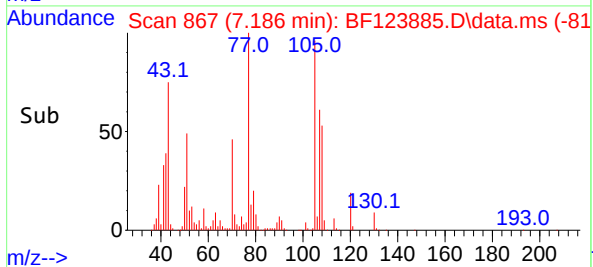
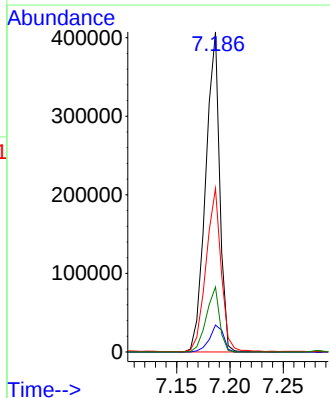
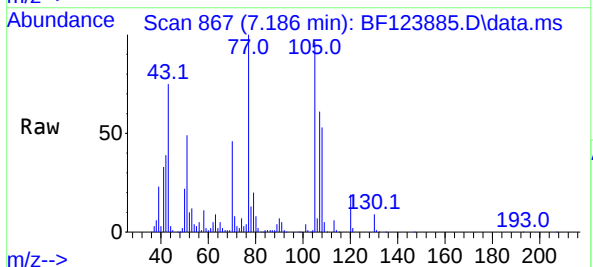
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	11.2	9.8	14.6
68	4.3	4.1	6.1

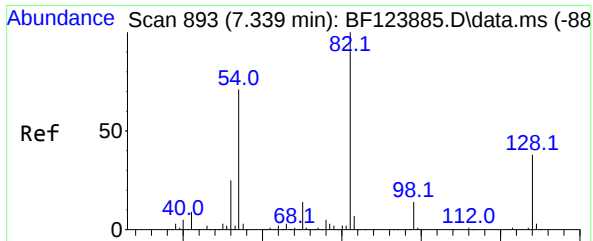


#22
Acetophenone
Concen: 43.36 ng
RT: 7.186 min Scan# 867
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:105 Resp: 373279

Ion	Ratio	Lower	Upper
105	100		
71	8.4	4.2	6.4#
51	51.1	33.6	50.4#
120	20.3	16.3	24.5

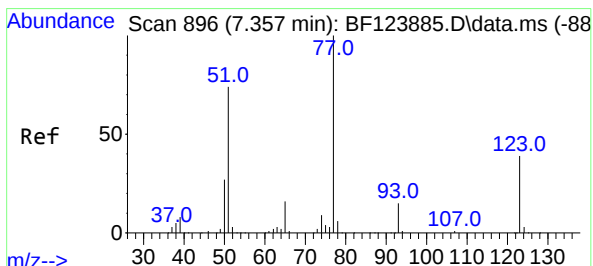
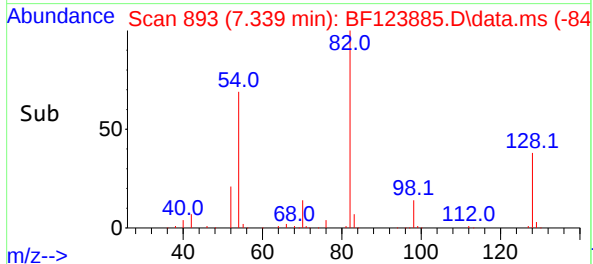
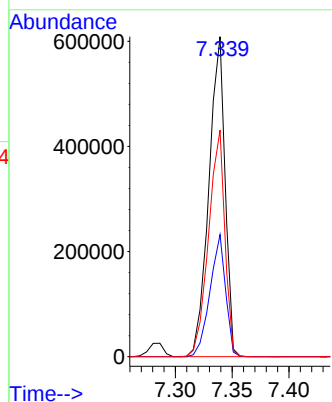
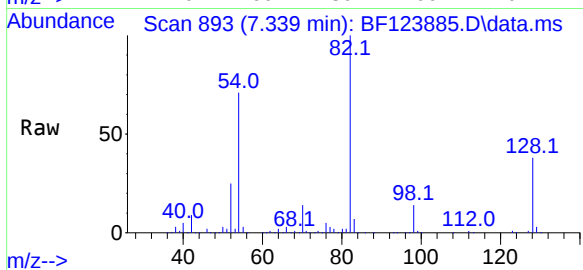




#23
Nitrobenzene-d5
Concen: 86.04 ng
RT: 7.339 min Scan# 893
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

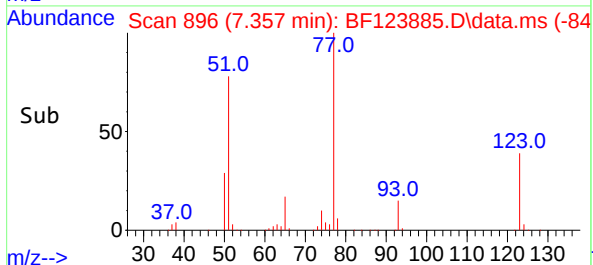
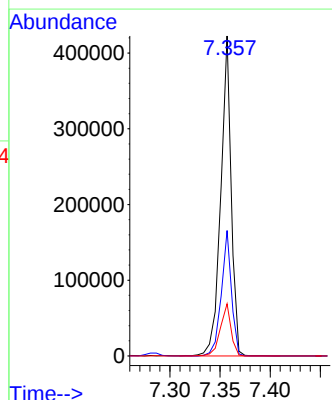
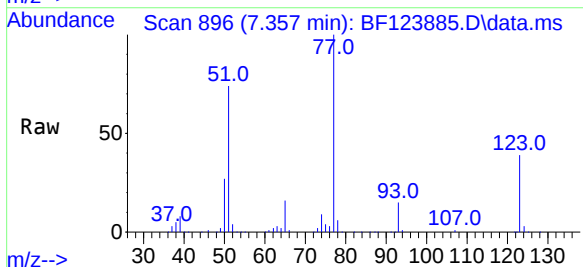
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

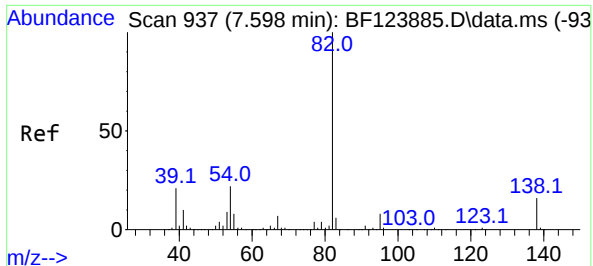
Tgt Ion: 82 Resp: 603667
Ion Ratio Lower Upper
82 100
128 38.2 29.4 44.2
54 70.8 54.1 81.1



#24
Nitrobenzene
Concen: 41.99 ng
RT: 7.357 min Scan# 896
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion: 77 Resp: 306874
Ion Ratio Lower Upper
77 100
123 39.2 34.5 51.7
65 16.3 12.2 18.2

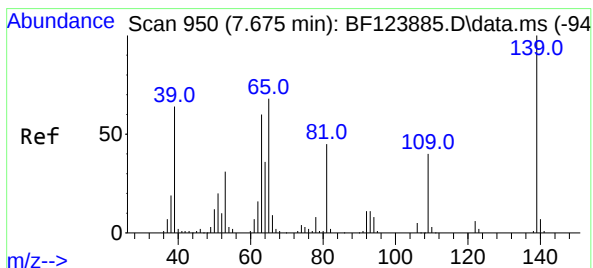
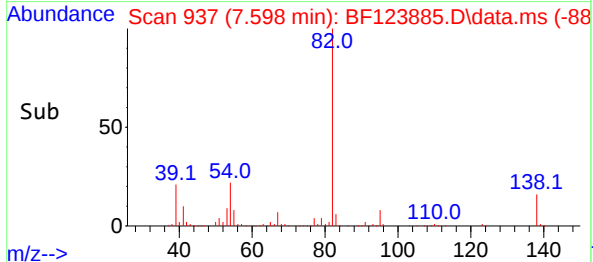
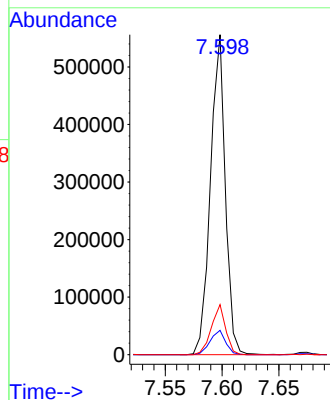
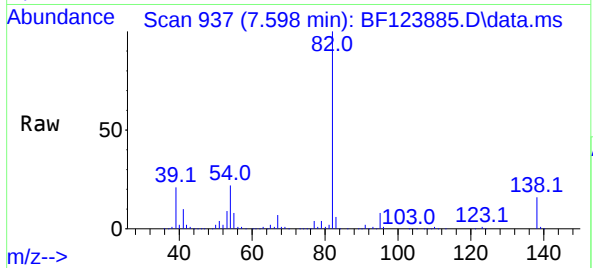




#25
Isophorone
Concen: 38.33 ng
RT: 7.598 min Scan# 937
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

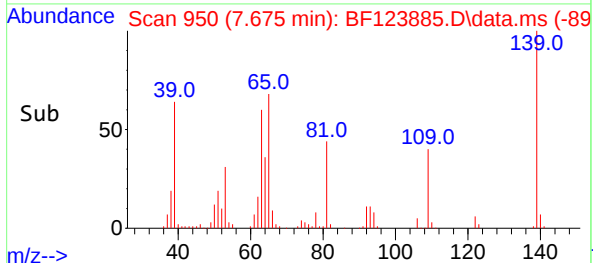
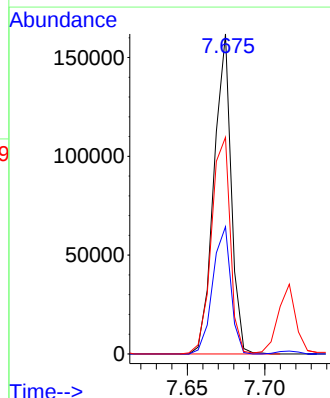
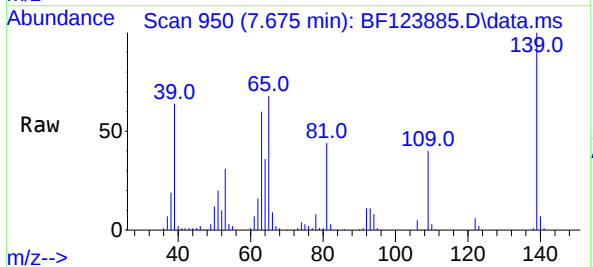
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

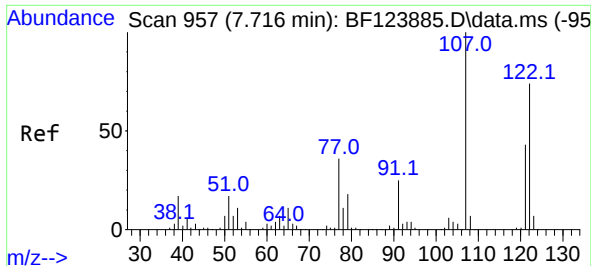
Tgt Ion: 82 Resp: 504224
Ion Ratio Lower Upper
82 100
95 7.6 5.8 8.6
138 15.7 11.8 17.8



#26
2-Nitrophenol
Concen: 42.10 ng
RT: 7.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion: 139 Resp: 125563
Ion Ratio Lower Upper
139 100
109 39.8 28.6 43.0
65 67.7 56.8 85.2



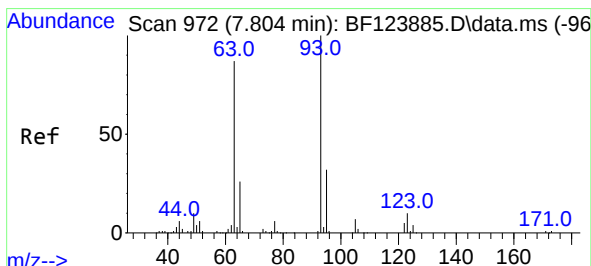
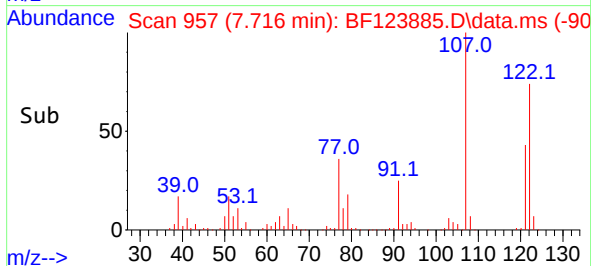
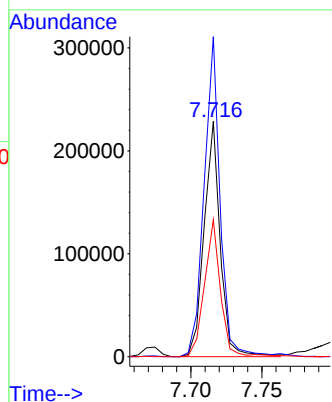
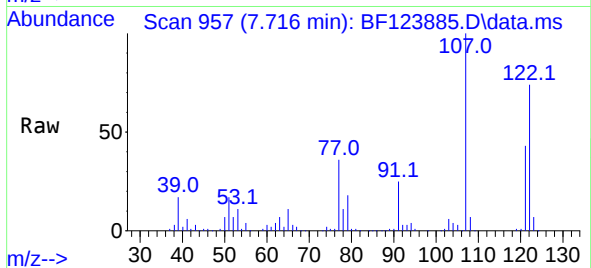


#27
2,4-Dimethylphenol
Concen: 38.72 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:122 Resp: 181405

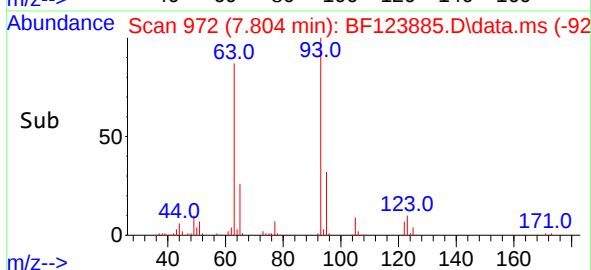
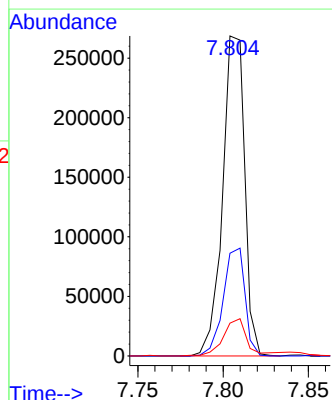
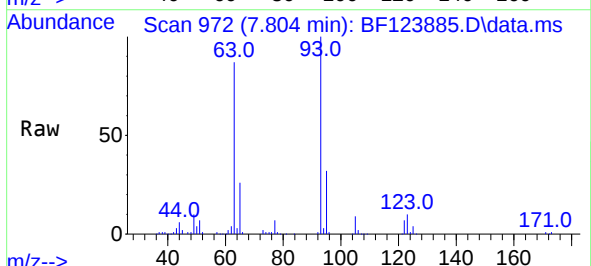
Ion	Ratio	Lower	Upper
122	100		
107	136.0	106.3	159.5
121	58.2	45.4	68.0

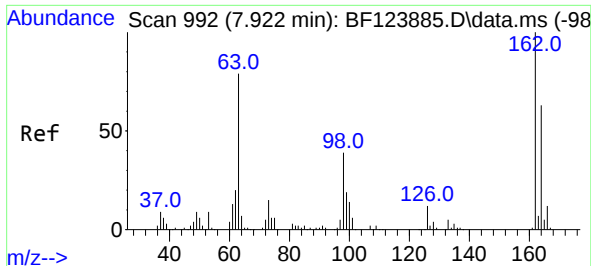


#28
bis(2-Chloroethoxy)methane
Concen: 36.16 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion: 93 Resp: 242395

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.5	39.7
123	10.2	8.4	12.6

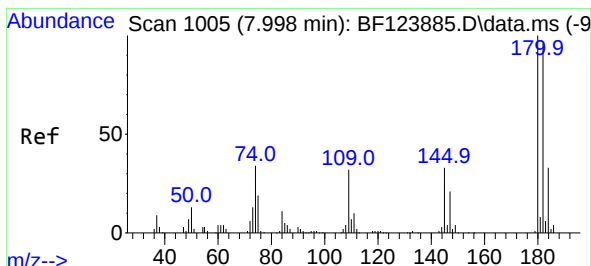
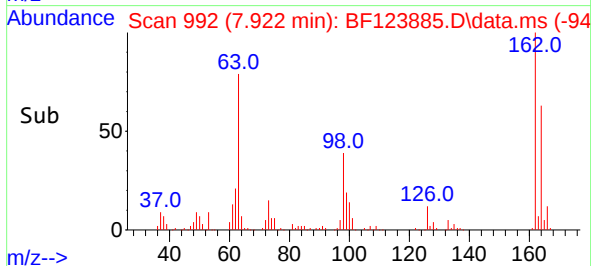
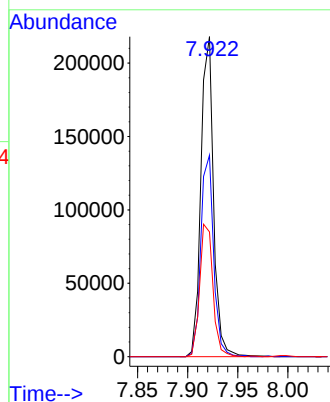
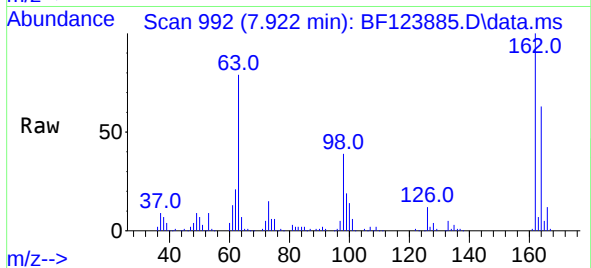




#29
2,4-Dichlorophenol
Concen: 41.58 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

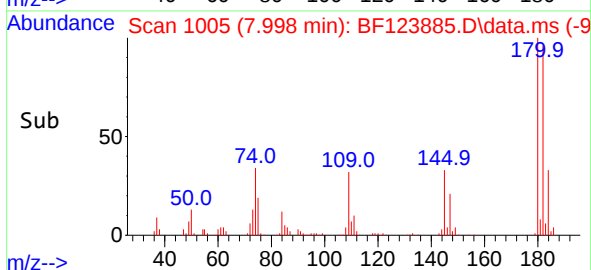
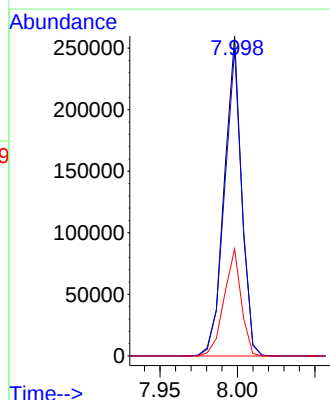
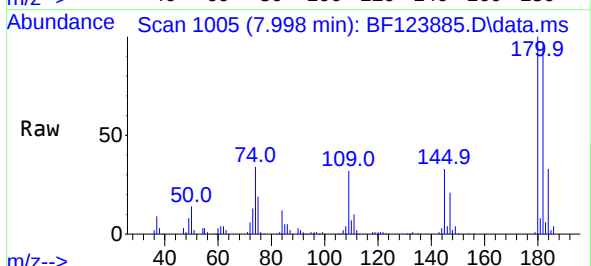
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

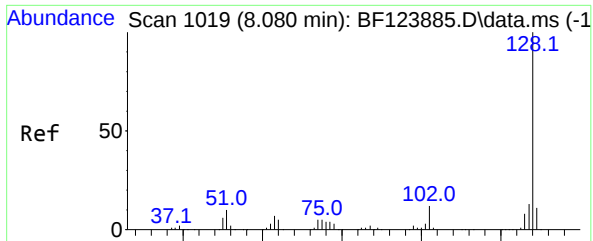
Tgt Ion:162 Resp: 191976
Ion Ratio Lower Upper
162 100
164 63.0 44.1 84.1
98 39.0 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 41.53 ng
RT: 7.998 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:180 Resp: 200951
Ion Ratio Lower Upper
180 100
182 95.9 77.2 115.8
145 33.5 26.0 39.0

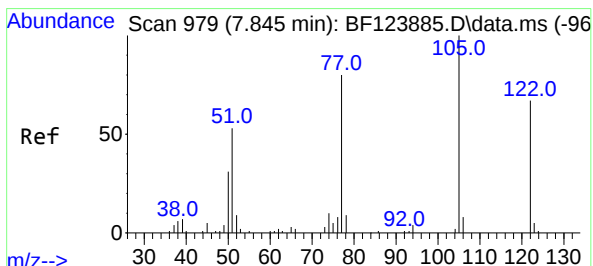
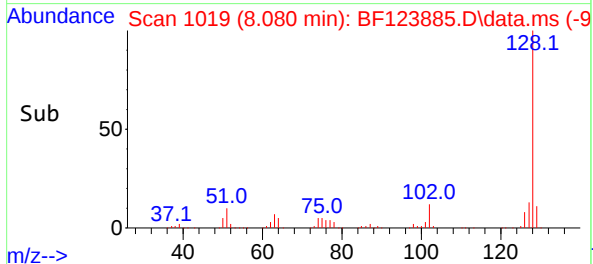
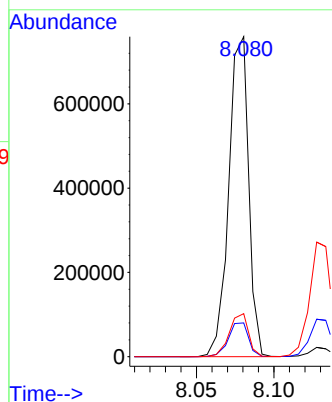
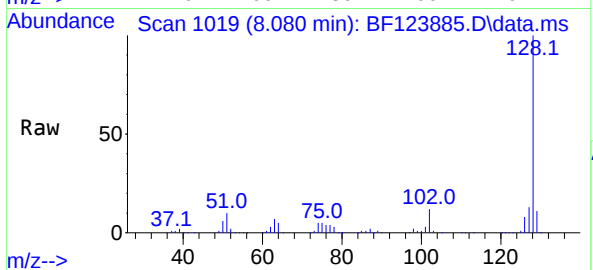




#31
Naphthalene
Concen: 41.58 ng
RT: 8.080 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

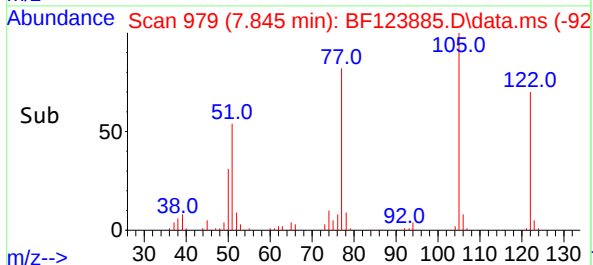
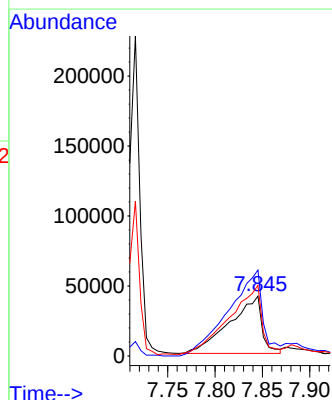
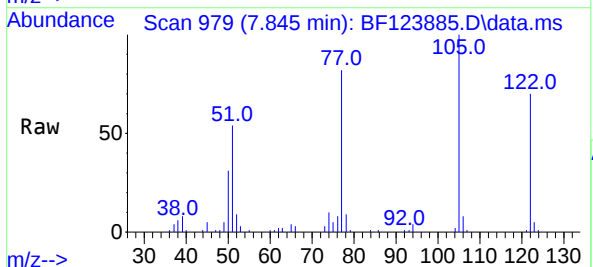
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

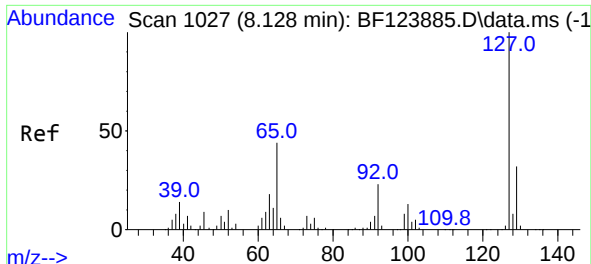
Tgt Ion:128 Resp: 678087
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 13.5 10.8 16.2



#32
Benzoic acid
Concen: 33.34 ng
RT: 7.845 min Scan# 979
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:122 Resp: 98291
Ion Ratio Lower Upper
122 100
105 143.4 107.8 147.8
77 117.9 81.6 121.6



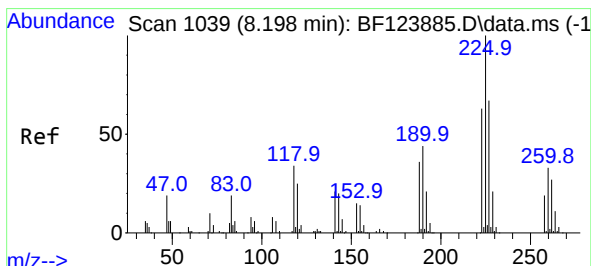
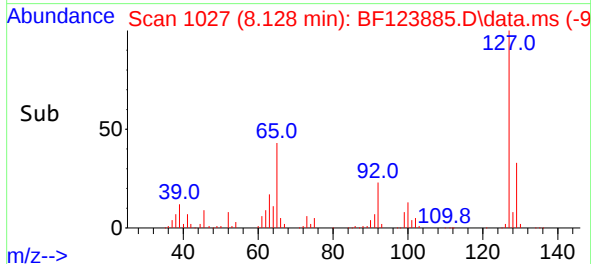
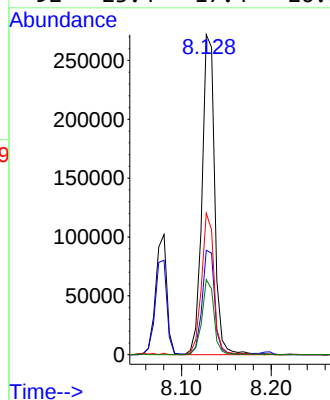
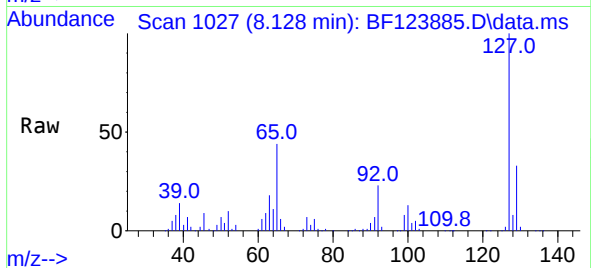


#33
4-Chloroaniline
Concen: 39.26 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:127 Resp: 267210

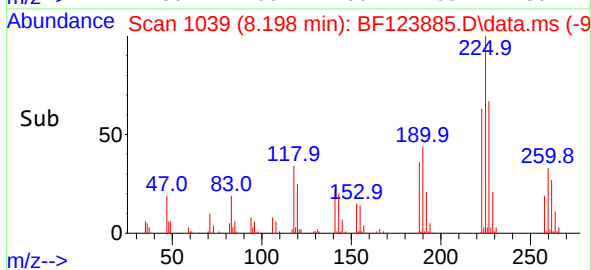
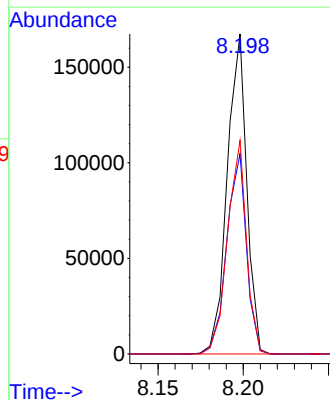
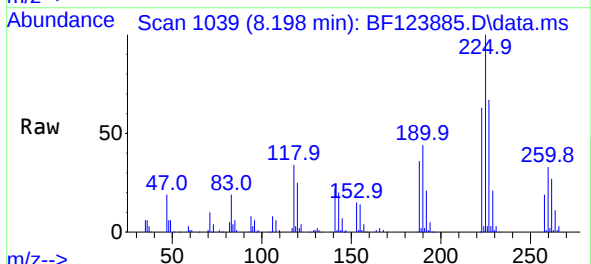
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.7	38.5
65	44.2	34.5	51.7
92	23.4	17.4	26.0

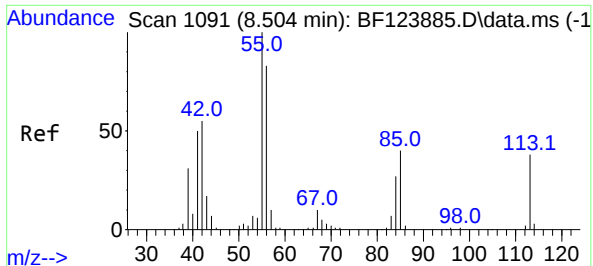


#34
Hexachlorobutadiene
Concen: 45.20 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:225 Resp: 133283

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.4	75.6
227	66.8	51.4	77.0

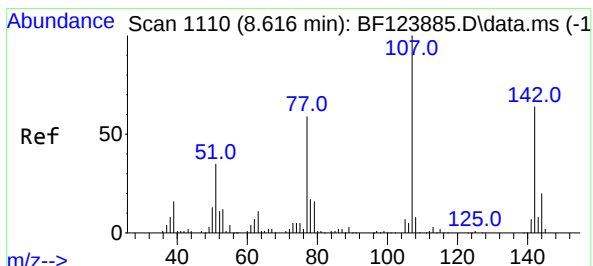
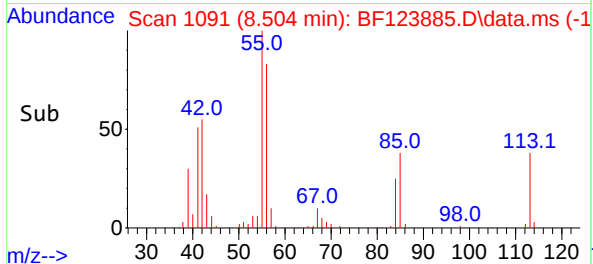
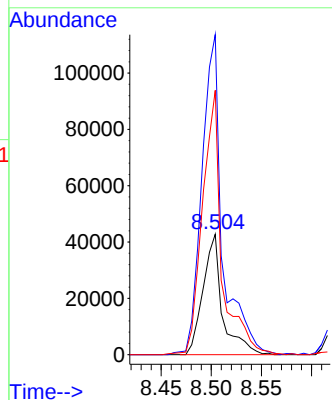
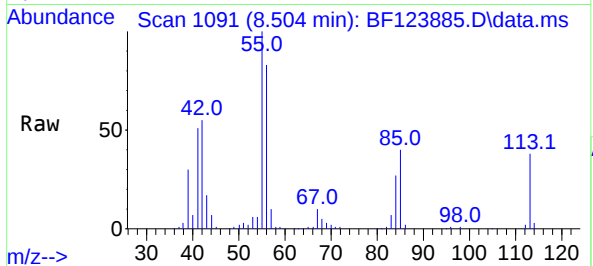




#35
Caprolactam
Concen: 35.71 ng
RT: 8.504 min Scan# 1091
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

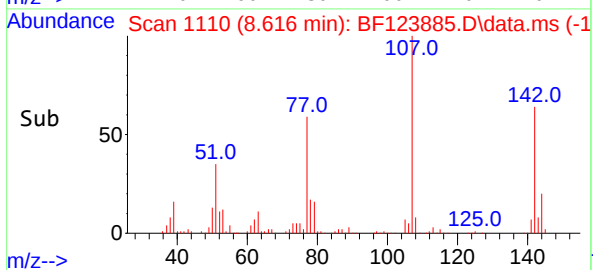
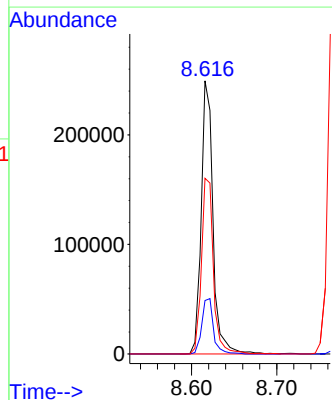
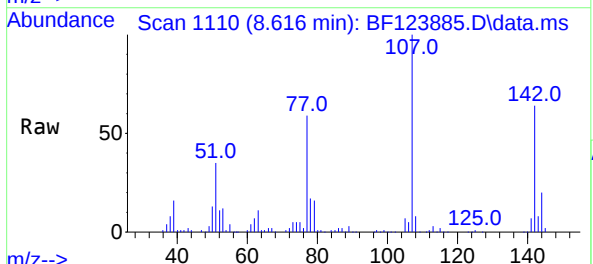
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

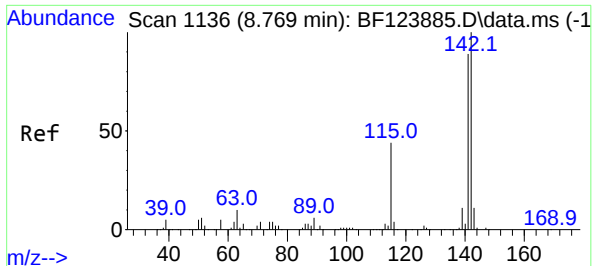
Tgt Ion:113 Resp: 57897
Ion Ratio Lower Upper
113 100
55 265.6 254.9 294.9
56 219.5 179.4 219.4#



#36
4-Chloro-3-methylphenol
Concen: 41.57 ng
RT: 8.616 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:107 Resp: 239488
Ion Ratio Lower Upper
107 100
144 19.6 16.3 24.5
142 64.3 50.1 75.1

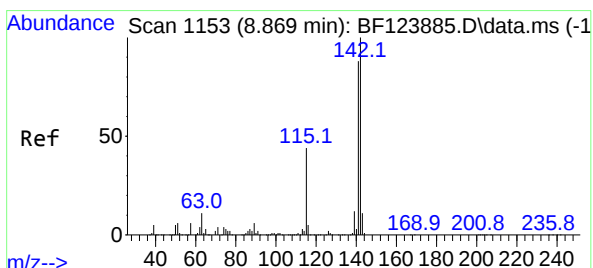
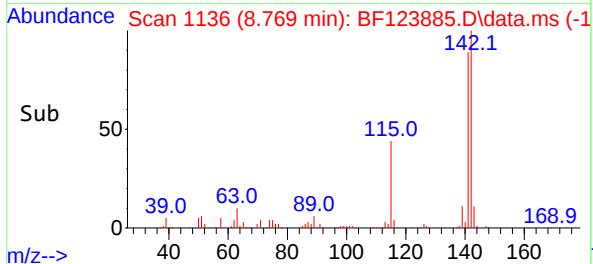
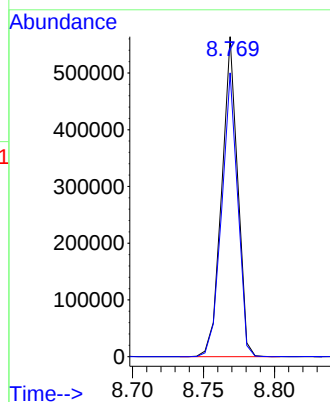
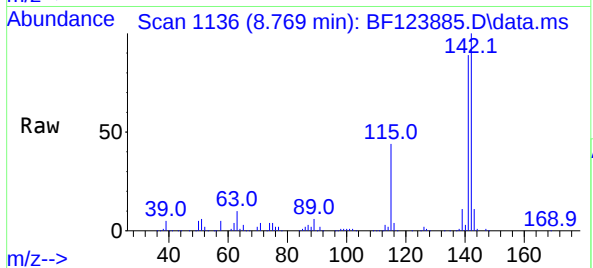




#37
2-Methylnaphthalene
Concen: 41.28 ng
RT: 8.769 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

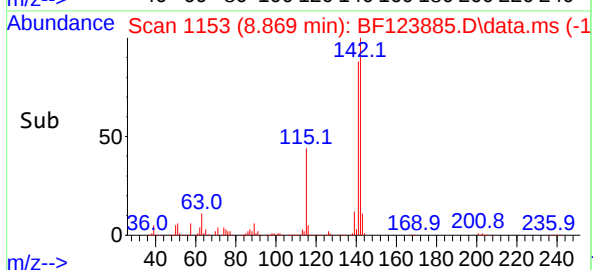
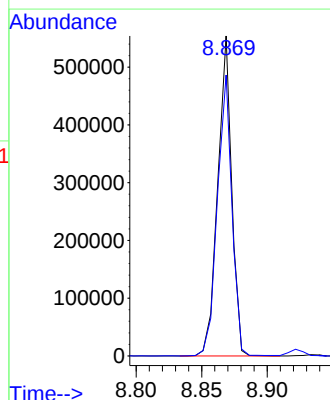
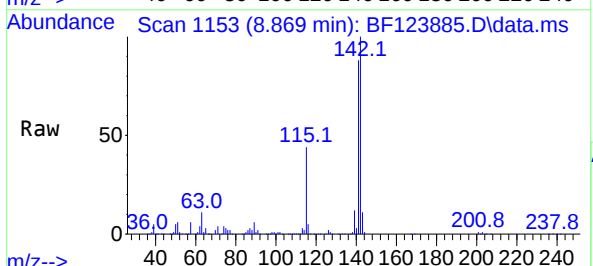
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

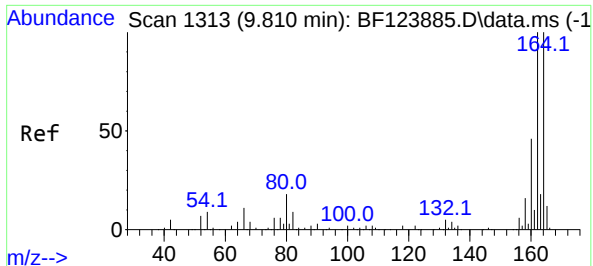
Tgt Ion:142 Resp: 438744
Ion Ratio Lower Upper
142 100
141 88.7 71.8 107.6



#38
1-Methylnaphthalene
Concen: 40.99 ng
RT: 8.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:142 Resp: 409441
Ion Ratio Lower Upper
142 100
141 87.8 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.810 min Scan# 1313

Delta R.T. 0.000 min

Lab File: BF123885.D

Acq: 10 May 2021 14:06

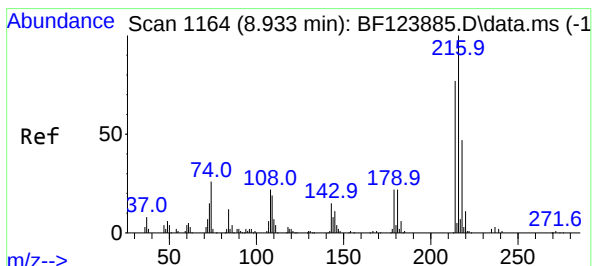
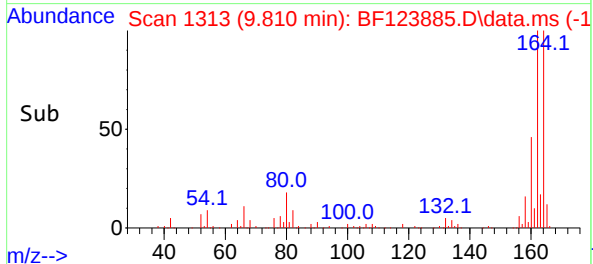
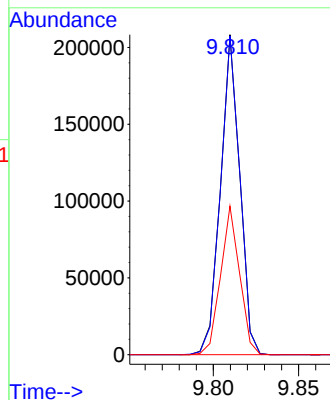
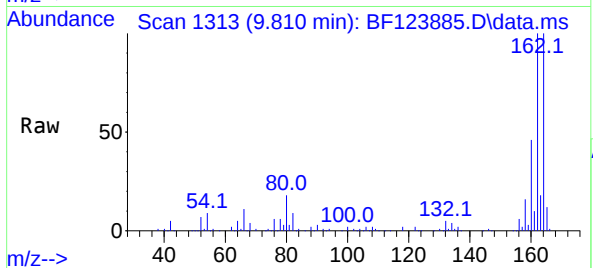
Tgt Ion:164 Resp: 163934

Ion Ratio Lower Upper

164 100

162 99.6 80.7 121.1

160 46.4 37.3 55.9



#40

1,2,4,5-Tetrachlorobenzene

Concen: 41.87 ng

RT: 8.933 min Scan# 1164

Delta R.T. 0.000 min

Lab File: BF123885.D

Acq: 10 May 2021 14:06

Tgt Ion:216 Resp: 202009

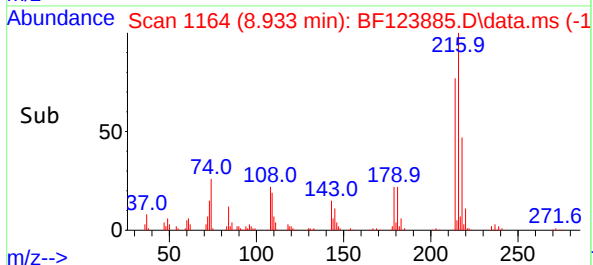
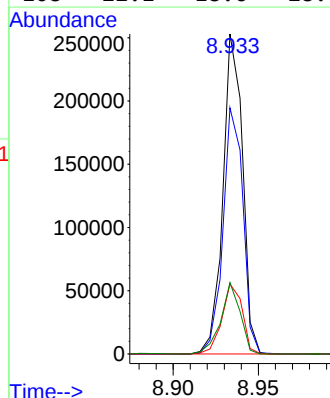
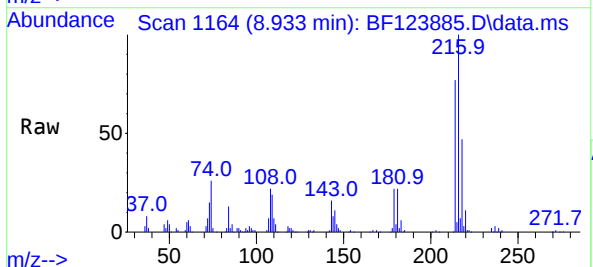
Ion Ratio Lower Upper

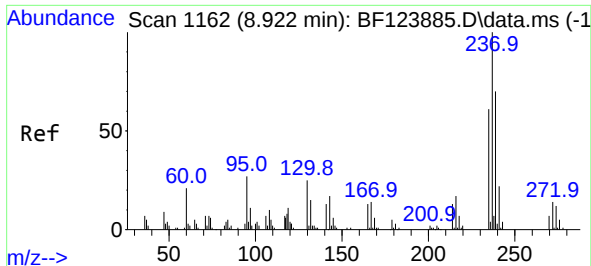
216 100

214 78.4 63.8 95.8

179 22.8 17.9 26.9

108 22.1 18.6 28.0

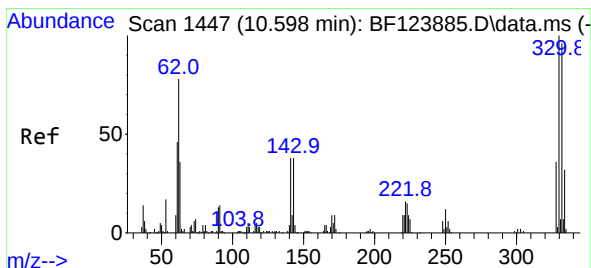
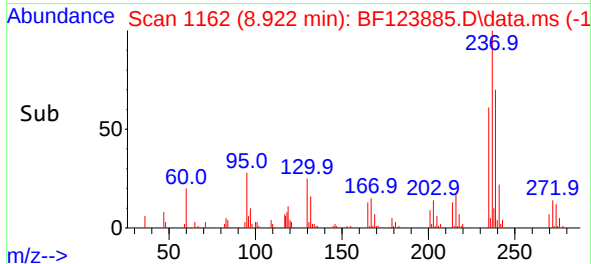
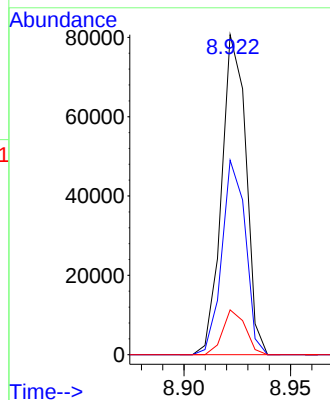
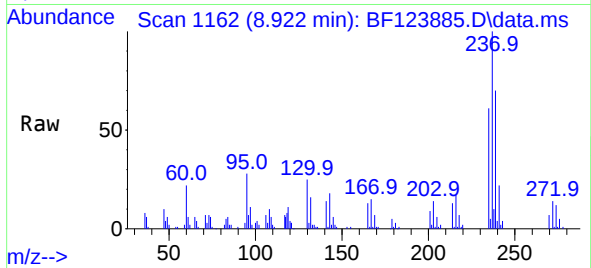




#41
Hexachlorocyclopentadiene
Concen: 33.58 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

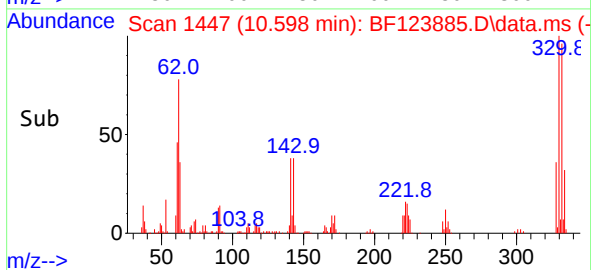
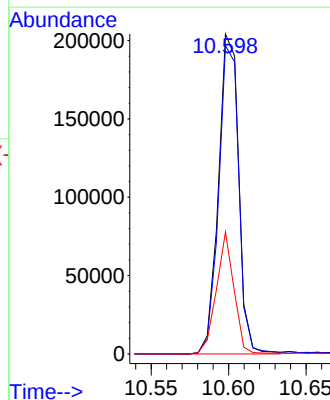
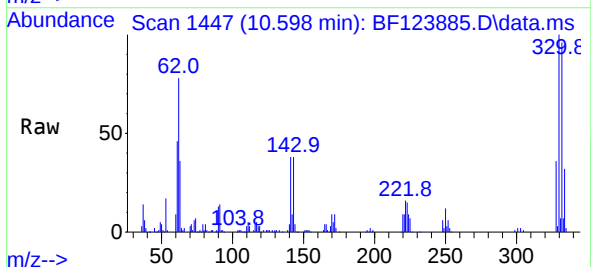
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

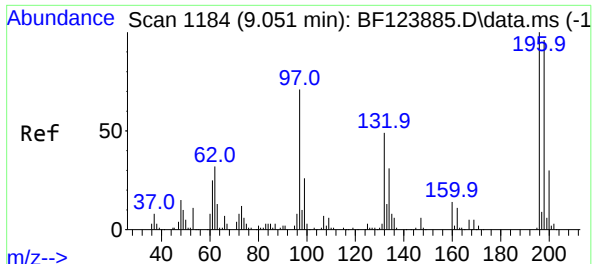
Tgt Ion:237 Resp: 64259
Ion Ratio Lower Upper
237 100
235 60.7 38.8 78.8
272 14.0 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 90.73 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:330 Resp: 185164
Ion Ratio Lower Upper
330 100
332 97.1 77.1 115.7
141 33.4 27.9 41.9

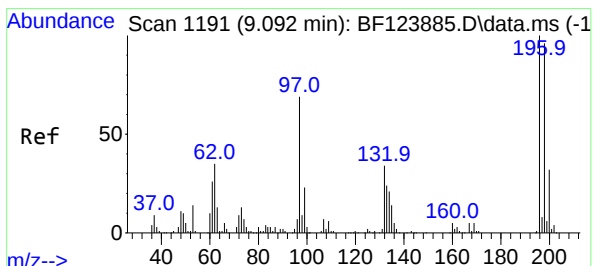
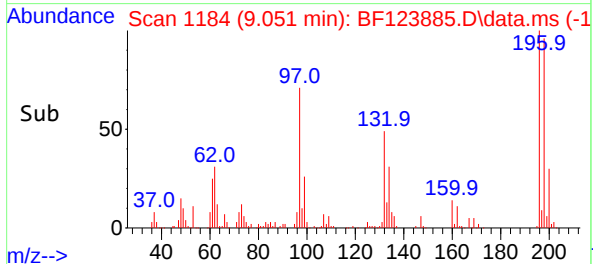
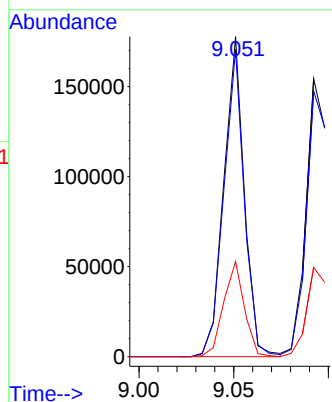
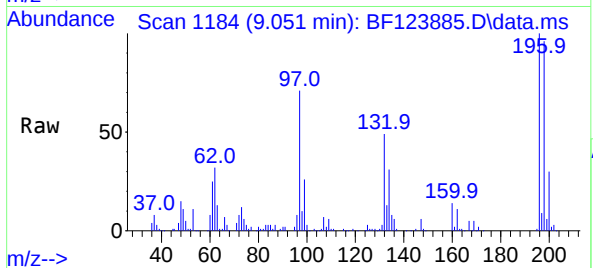




#43
2,4,6-Trichlorophenol
Concen: 40.30 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

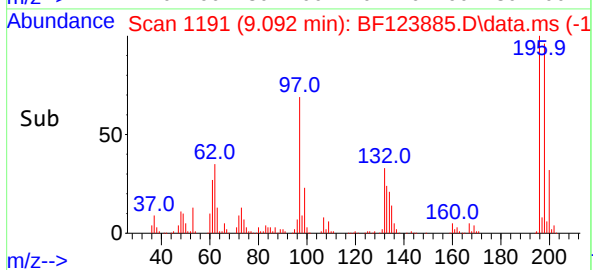
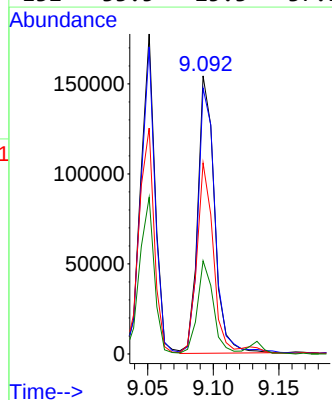
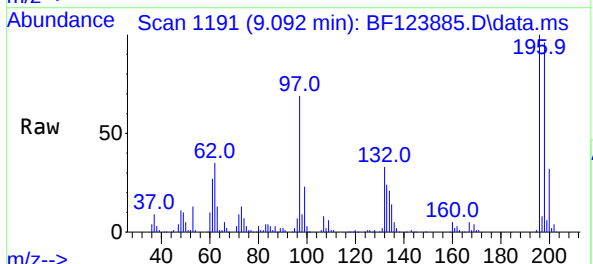
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

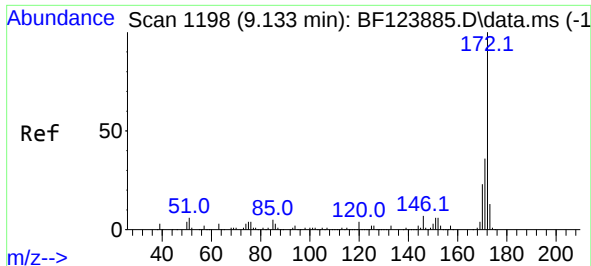
Tgt Ion:196 Resp: 133924
Ion Ratio Lower Upper
196 100
198 95.9 78.2 117.2
200 29.8 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 38.38 ng
RT: 9.092 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:196 Resp: 136828
Ion Ratio Lower Upper
196 100
198 95.6 76.5 114.7
97 68.7 52.9 79.3
132 33.5 25.3 37.9

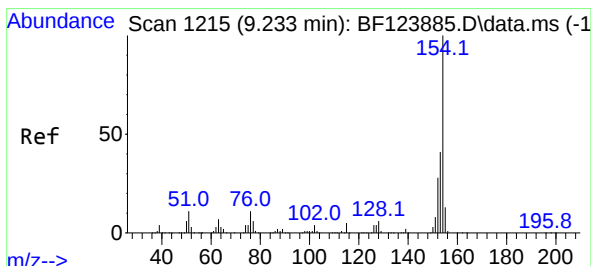
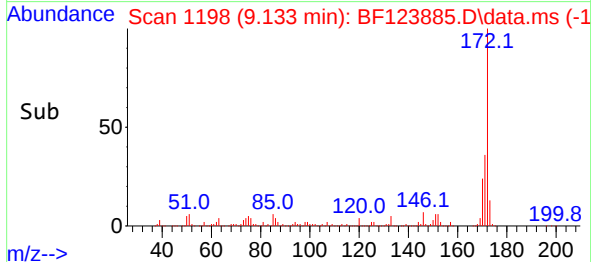
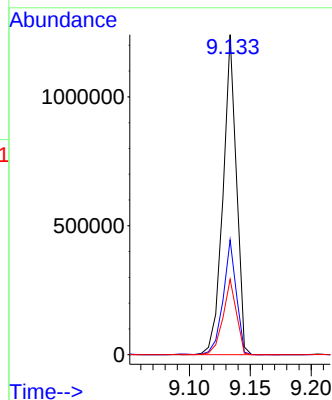
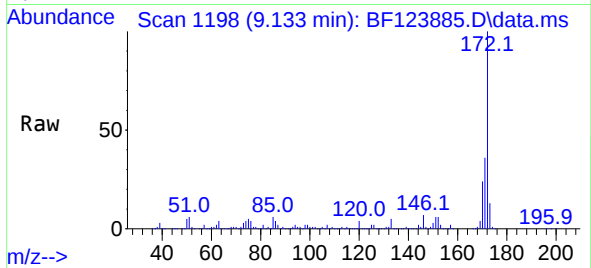




#45
2-Fluorobiphenyl
Concen: 84.69 ng
RT: 9.133 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

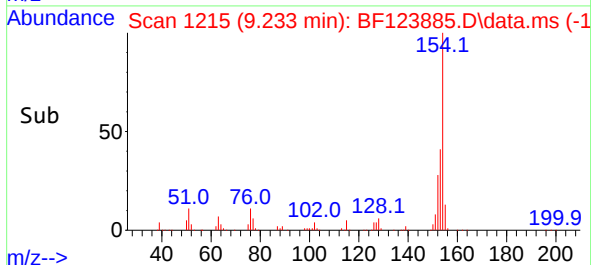
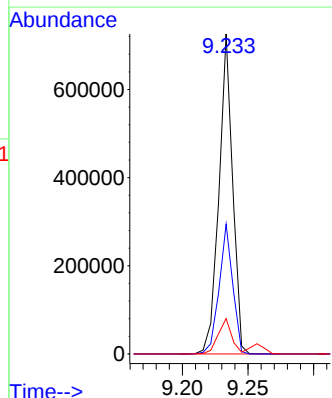
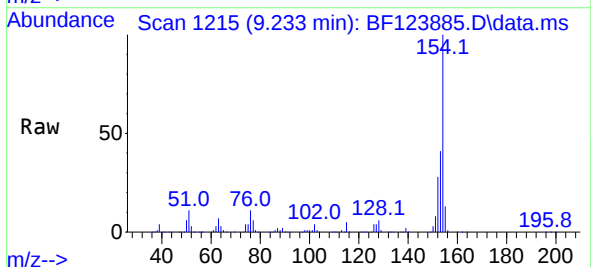
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

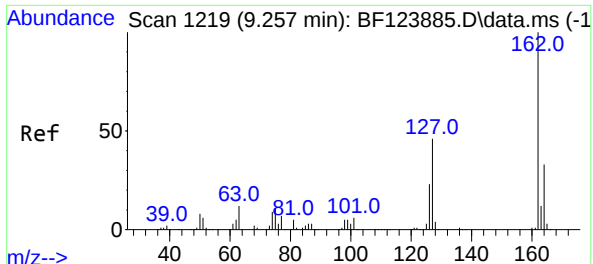
Tgt Ion:172 Resp: 953307
Ion Ratio Lower Upper
172 100
171 35.9 28.1 42.1
170 23.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 39.09 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:154 Resp: 525034
Ion Ratio Lower Upper
154 100
153 40.5 20.7 60.7
76 11.0 0.0 31.7



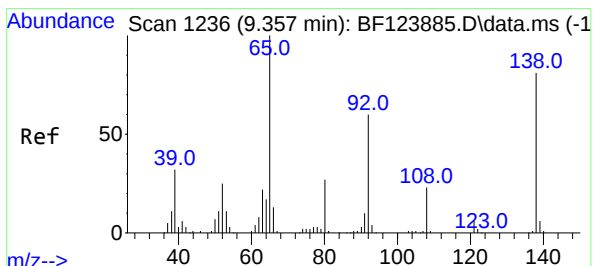
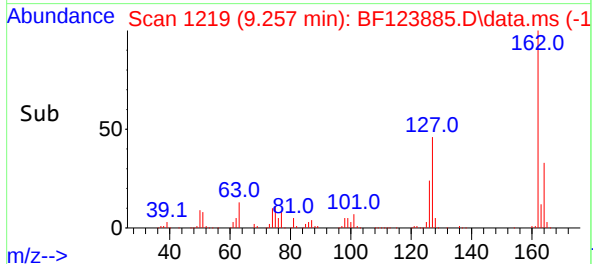
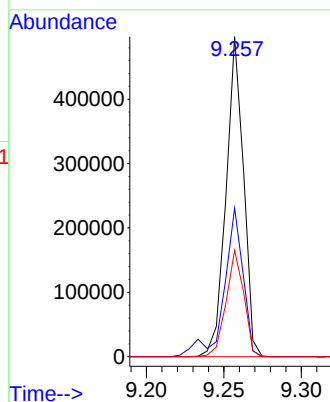
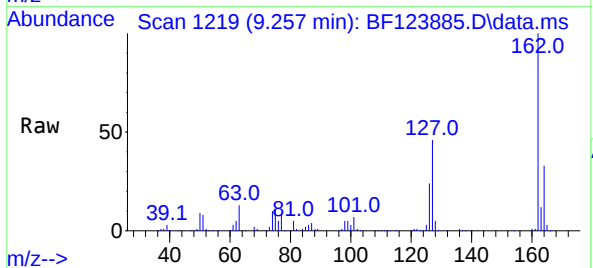


#47
2-Chloronaphthalene
Concen: 38.48 ng
RT: 9.257 min Scan# 1219
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 162 Resp: 389635

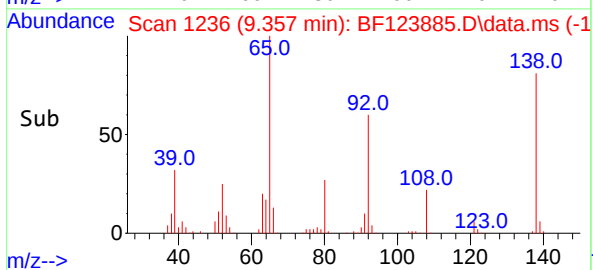
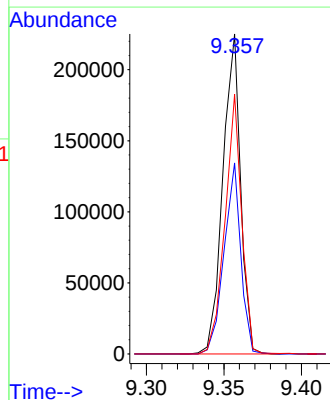
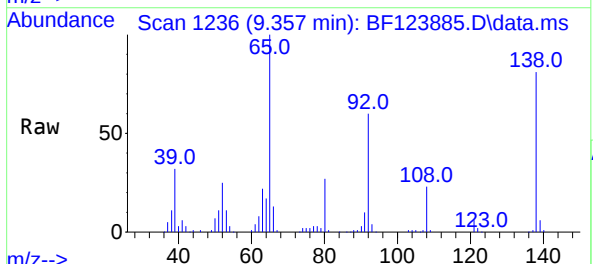
Ion	Ratio	Lower	Upper
162	100		
127	46.5	36.2	54.2
164	33.3	25.4	38.2

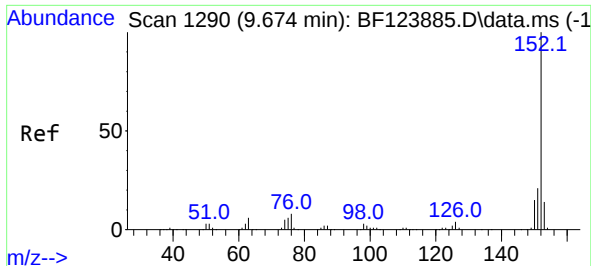


#48
2-Nitroaniline
Concen: 40.12 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion: 65 Resp: 178988

Ion	Ratio	Lower	Upper
65	100		
92	59.7	47.1	70.7
138	81.2	70.2	105.2





#49

Acenaphthylene

Concen: 39.07 ng

RT: 9.674 min Scan# 1290

Delta R.T. 0.000 min

Lab File: BF123885.D

Acq: 10 May 2021 14:06

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

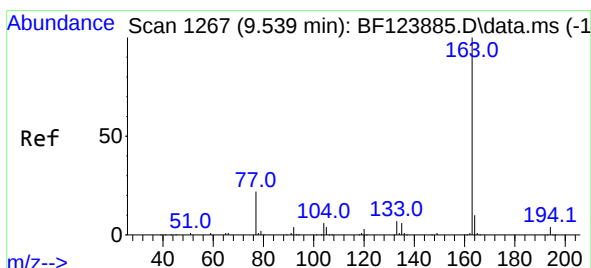
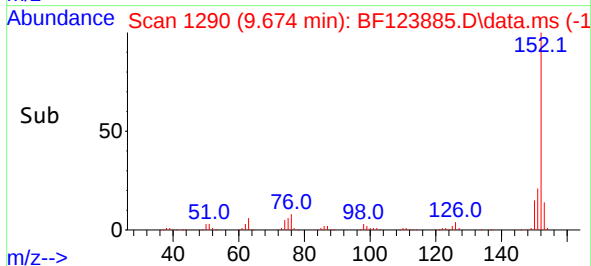
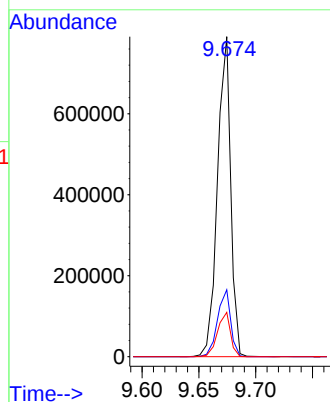
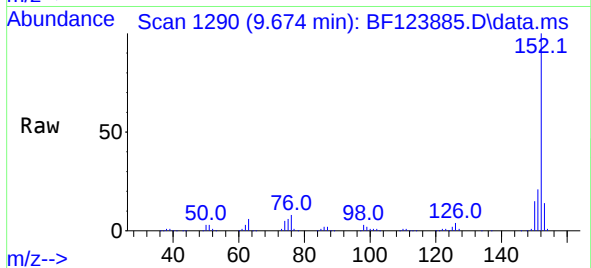
Tgt Ion:152 Resp: 638688

Ion Ratio Lower Upper

152 100

151 20.9 16.0 24.0

153 13.9 10.4 15.6



#50

Dimethylphthalate

Concen: 38.29 ng

RT: 9.539 min Scan# 1267

Delta R.T. 0.000 min

Lab File: BF123885.D

Acq: 10 May 2021 14:06

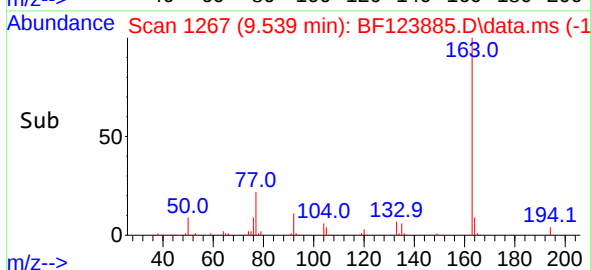
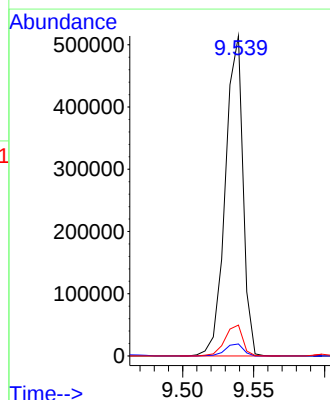
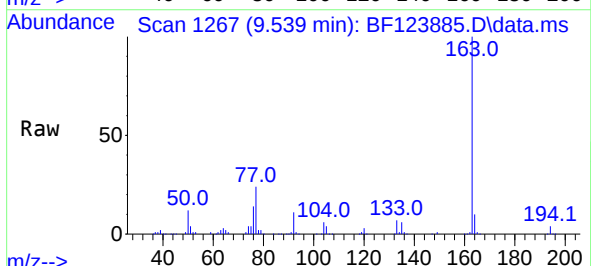
Tgt Ion:163 Resp: 442131

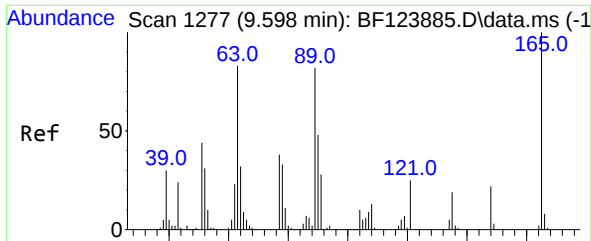
Ion Ratio Lower Upper

163 100

194 3.7 3.1 4.7

164 9.6 8.2 12.2

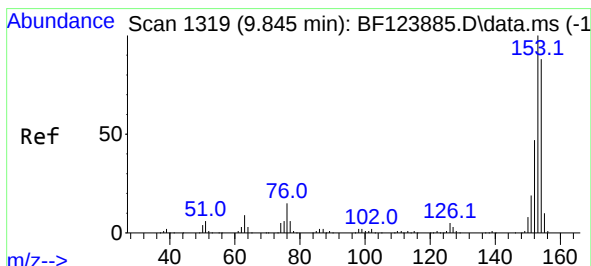
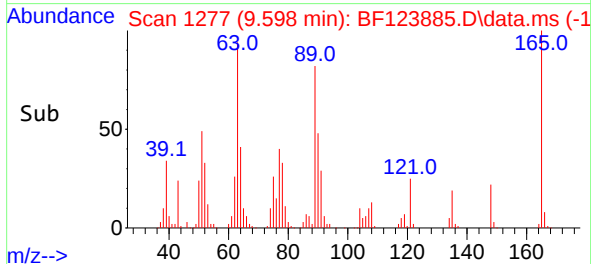
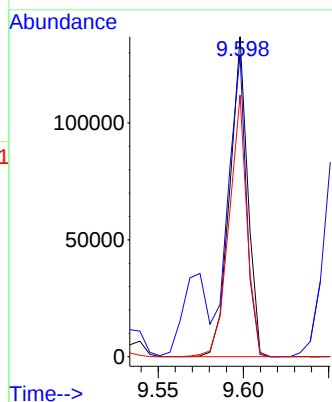
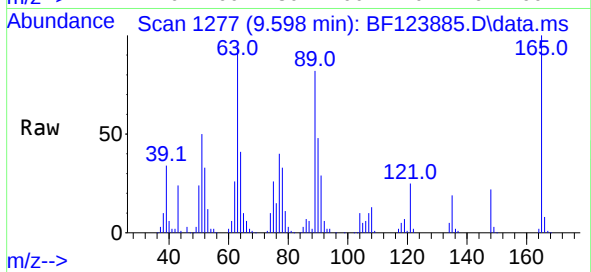




#51
2,6-Dinitrotoluene
Concen: 37.64 ng
RT: 9.598 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

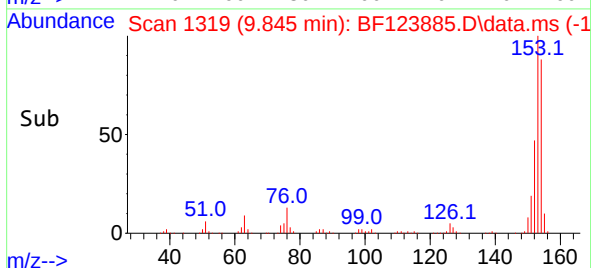
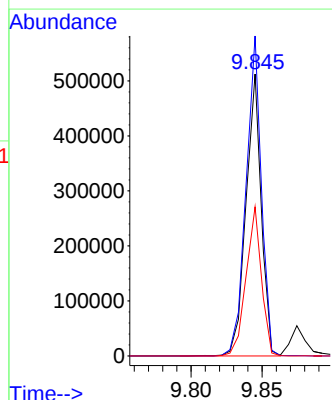
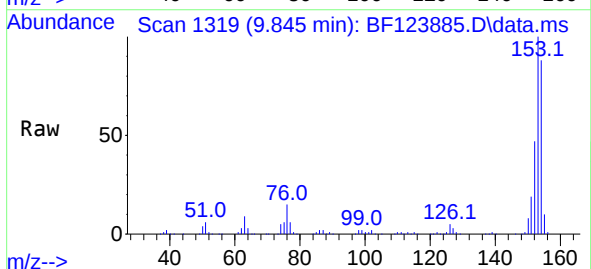
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

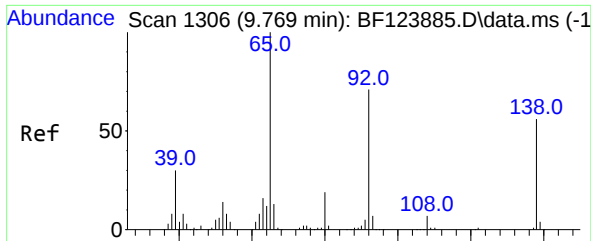
Tgt Ion:165 Resp: 100469
Ion Ratio Lower Upper
165 100
63 94.3 67.7 101.5
89 81.8 58.8 88.2



#52
Acenaphthene
Concen: 38.72 ng
RT: 9.845 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:154 Resp: 385589
Ion Ratio Lower Upper
154 100
153 113.5 88.1 132.1
152 52.9 43.4 65.0

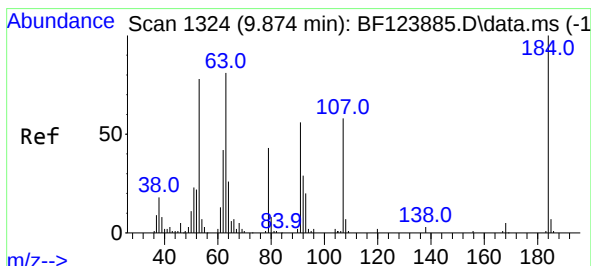
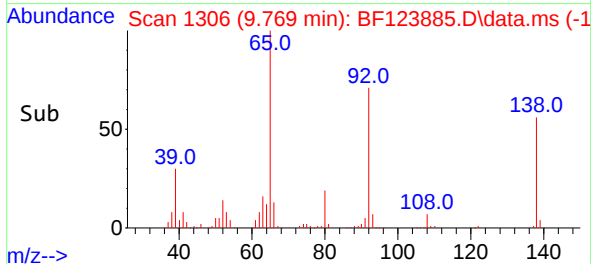
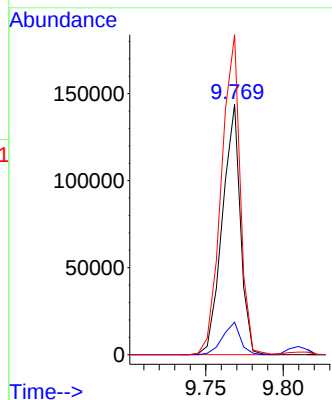
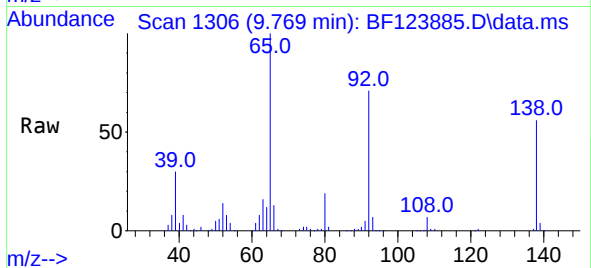




#53
3-Nitroaniline
Concen: 36.47 ng
RT: 9.769 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

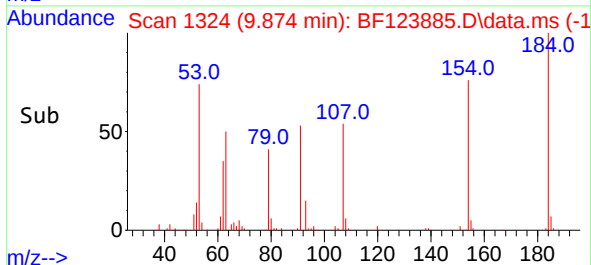
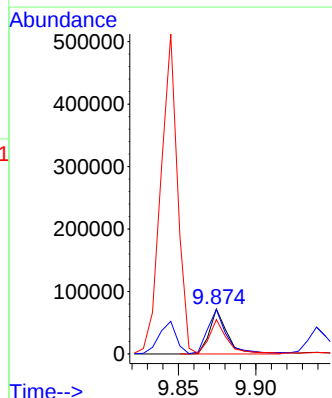
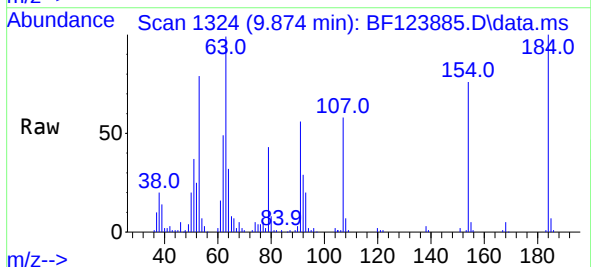
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

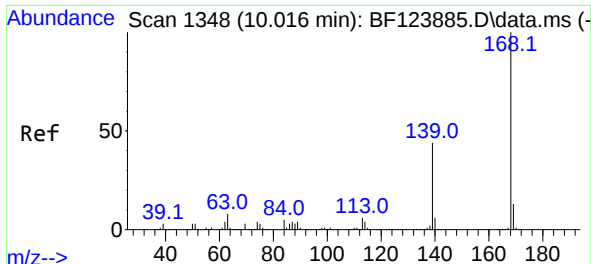
Tgt Ion:138 Resp: 116288
Ion Ratio Lower Upper
138 100
108 13.0 10.2 15.4
92 127.7 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 40.07 ng
RT: 9.874 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:184 Resp: 56810
Ion Ratio Lower Upper
184 100
63 99.3 73.5 110.3
154 76.5 52.5 78.7

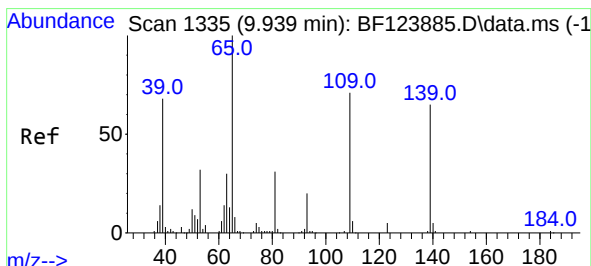
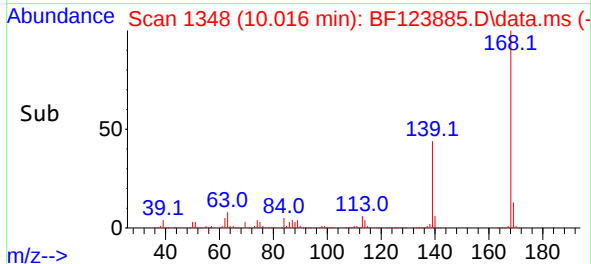
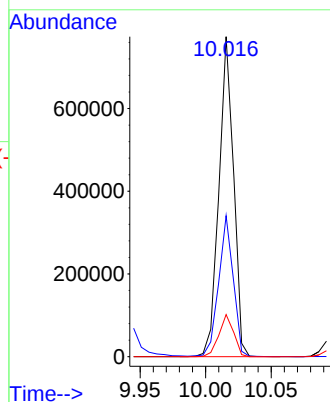
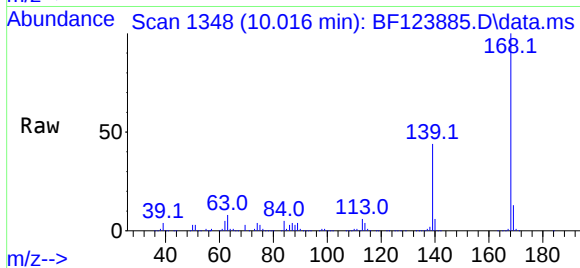




#55
Dibenzenofuran
Concen: 39.74 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

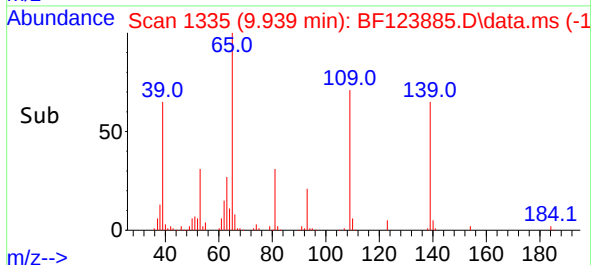
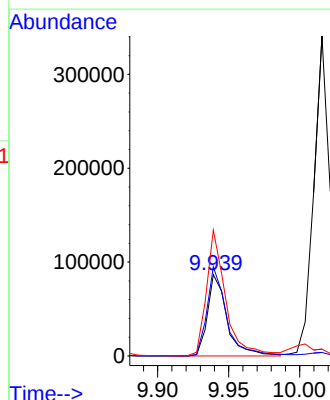
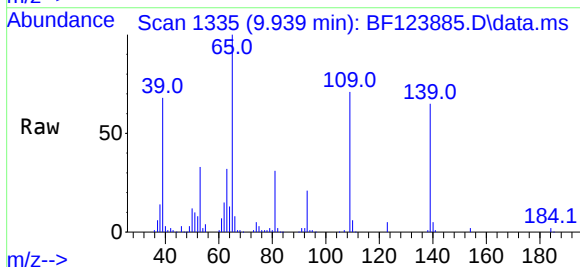
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

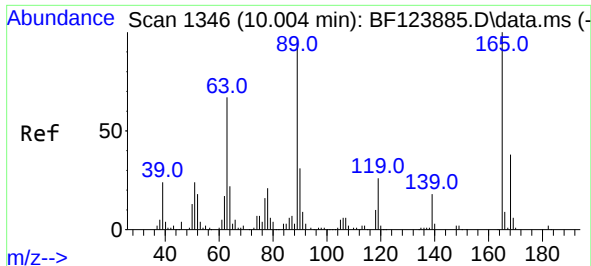
Tgt Ion:168 Resp: 598535
Ion Ratio Lower Upper
168 100
139 44.1 33.2 49.8
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 35.90 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:139 Resp: 83356
Ion Ratio Lower Upper
139 100
109 109.7 63.2 103.2#
65 154.9 110.0 150.0#

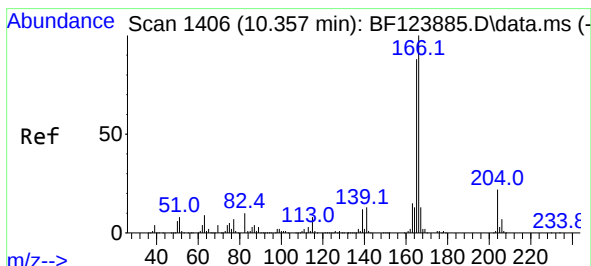
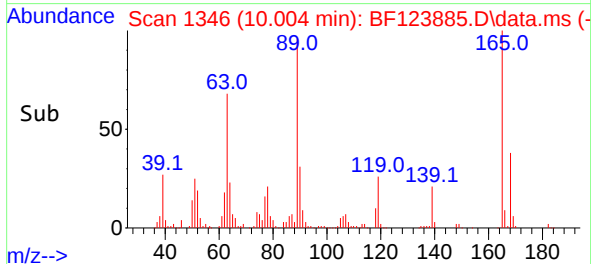
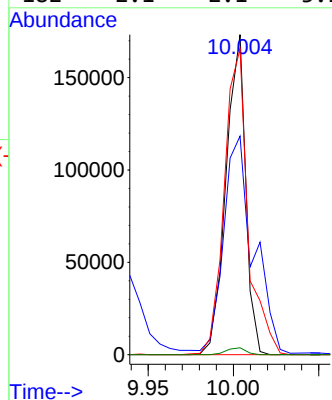
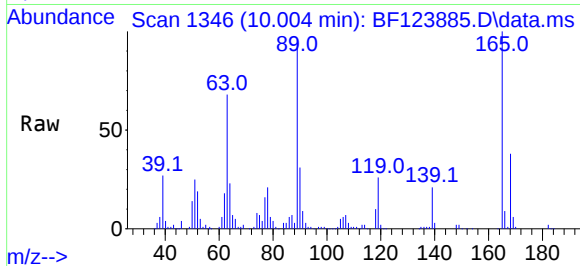




#57
2,4-Dinitrotoluene
Concen: 38.23 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

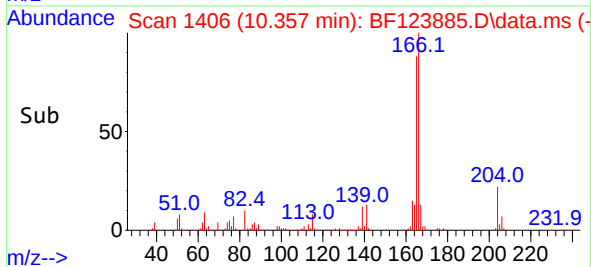
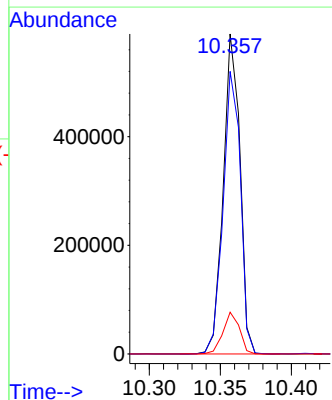
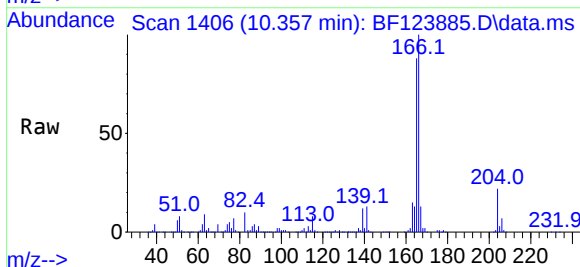
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

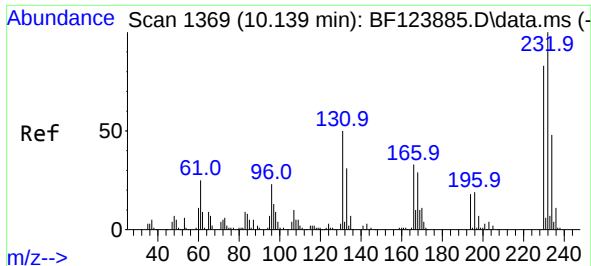
Tgt Ion:165 Resp: 139126
Ion Ratio Lower Upper
165 100
63 68.3 43.5 65.3#
89 95.6 67.7 101.5
182 2.1 2.1 3.1



#58
Fluorene
Concen: 41.56 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:166 Resp: 481030
Ion Ratio Lower Upper
166 100
165 88.3 73.5 110.3
167 13.1 10.7 16.1

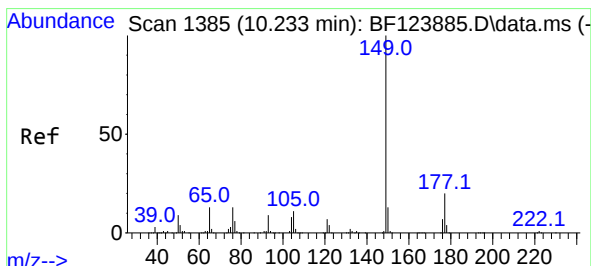
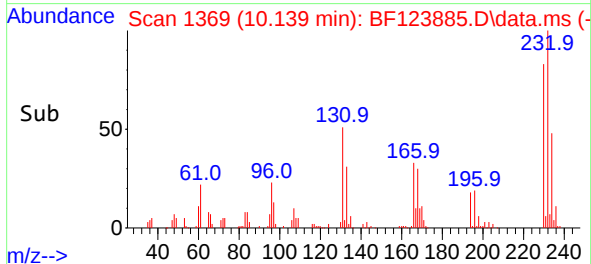
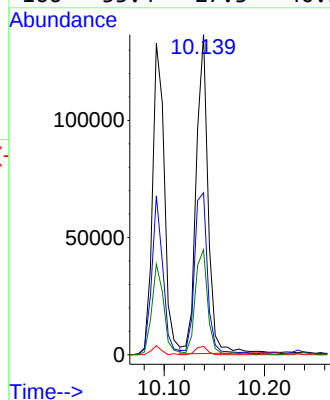
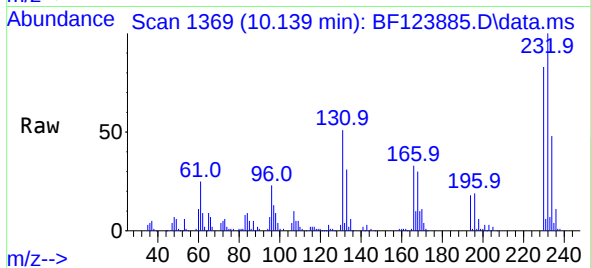




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.78 ng
RT: 10.139 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

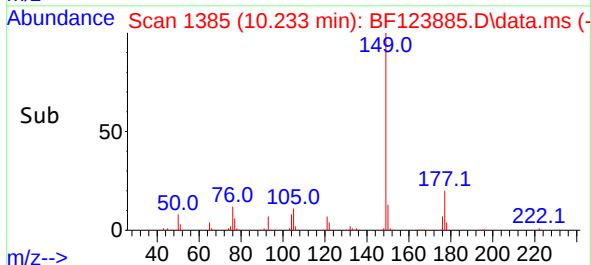
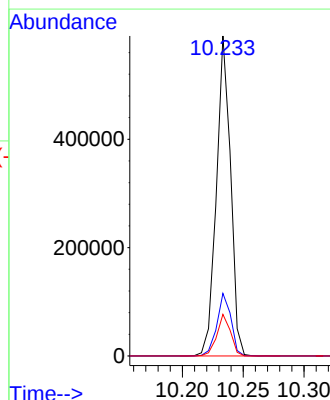
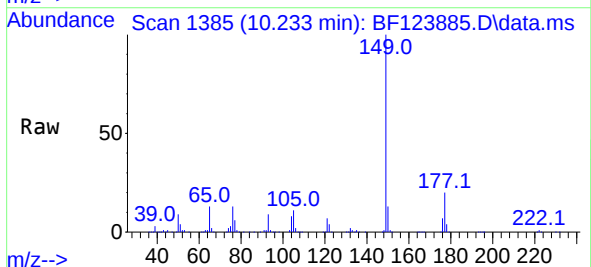
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

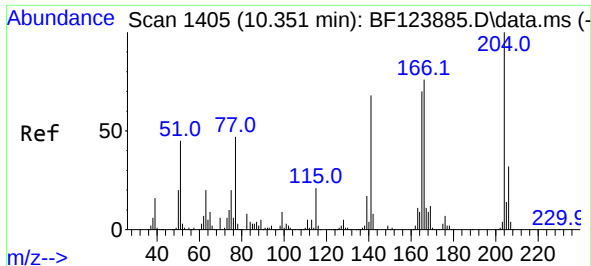
Tgt Ion:232 Resp: 112308
Ion Ratio Lower Upper
232 100
131 55.9 43.2 64.8
130 2.6 2.2 3.2
166 33.4 27.3 40.9



#60
Diethylphthalate
Concen: 38.95 ng
RT: 10.233 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:149 Resp: 478700
Ion Ratio Lower Upper
149 100
177 19.6 15.4 23.2
150 13.0 9.9 14.9

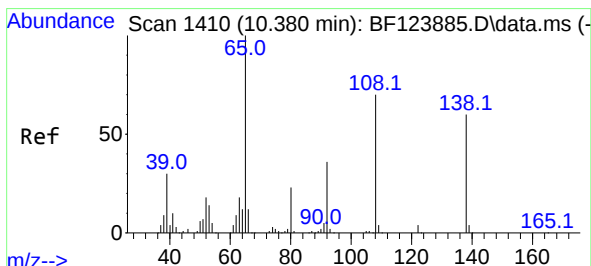
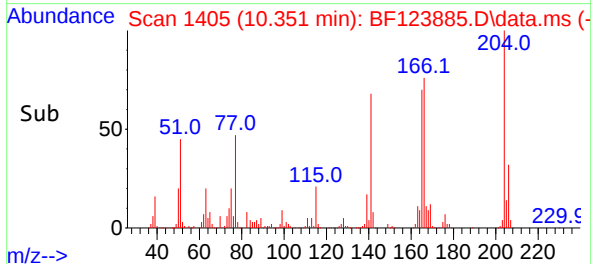
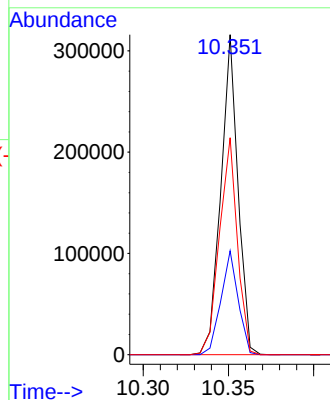
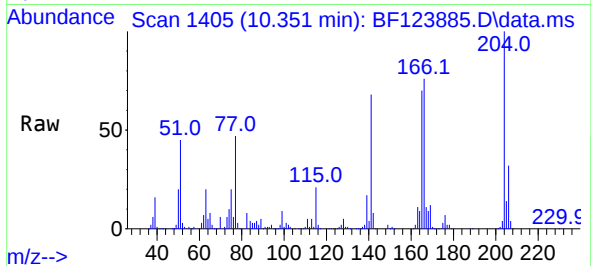




#61
4-Chlorophenyl-phenylether
Concen: 41.07 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

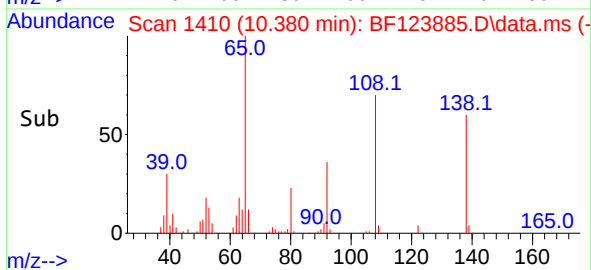
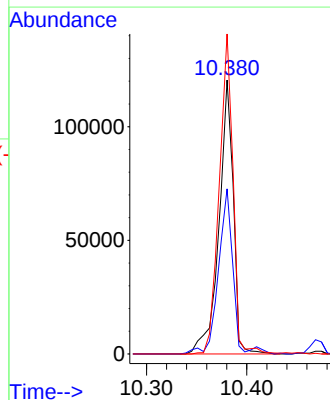
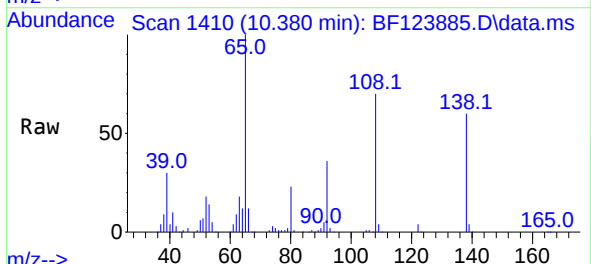
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

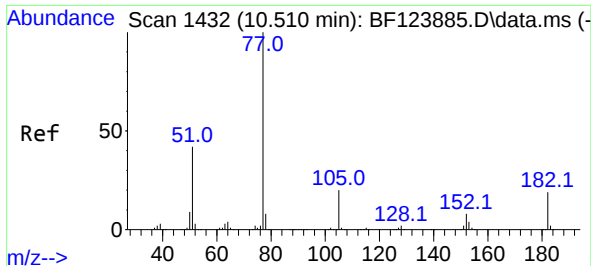
Tgt Ion:204 Resp: 221552
Ion Ratio Lower Upper
204 100
206 32.5 25.7 38.5
141 67.8 55.5 83.3



#62
4-Nitroaniline
Concen: 37.67 ng
RT: 10.380 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:138 Resp: 119025
Ion Ratio Lower Upper
138 100
92 60.3 35.8 75.8
108 116.8 63.6 103.6#



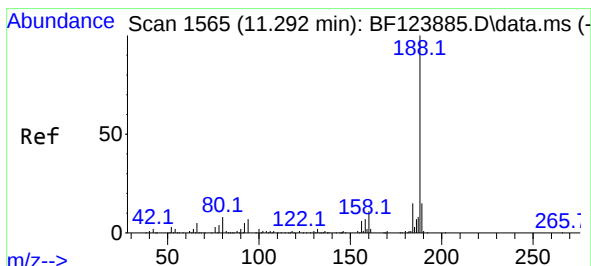
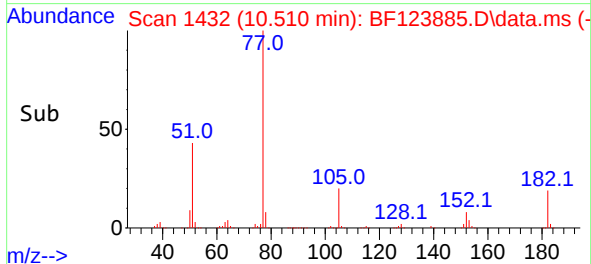
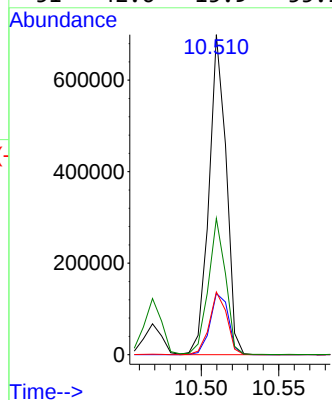
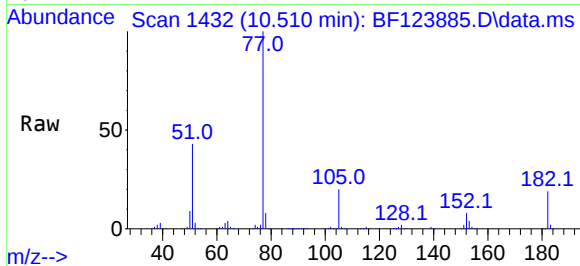


#63
Azobenzene
Concen: 38.24 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 77 Resp: 540242

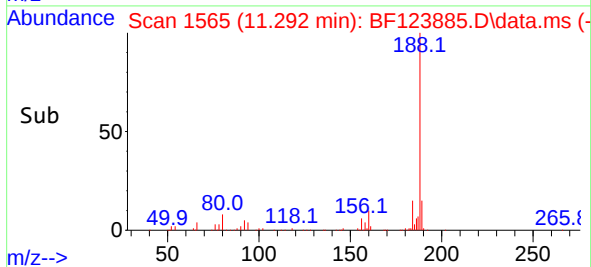
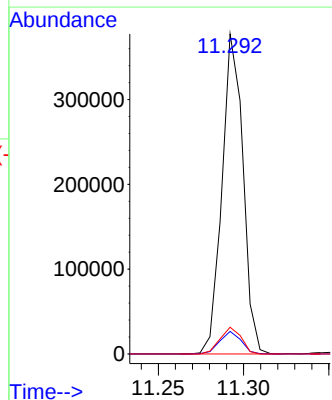
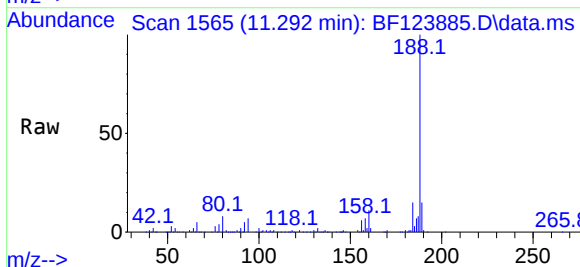
Ion	Ratio	Lower	Upper
77	100		
182	19.1	1.7	41.7
105	19.6	1.7	41.7
51	42.6	15.9	55.9

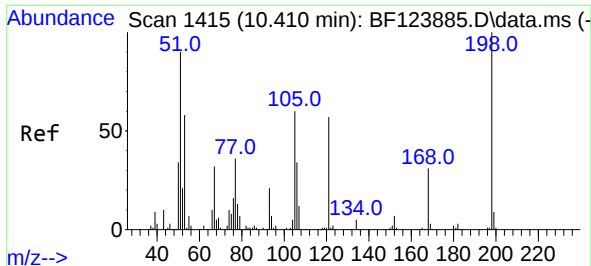


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.292 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion: 188 Resp: 323808

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.9	10.3
80	8.3	8.2	12.2

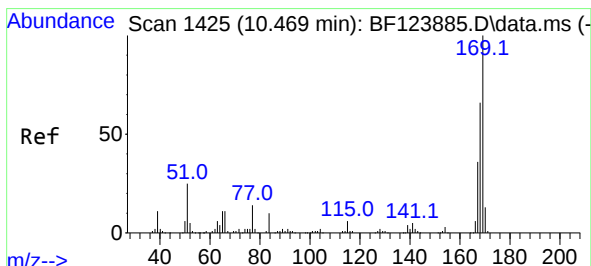
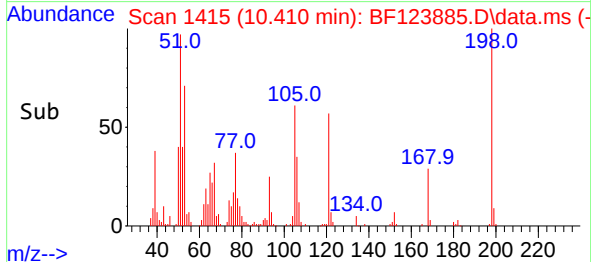
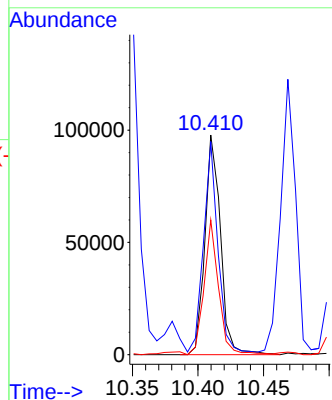
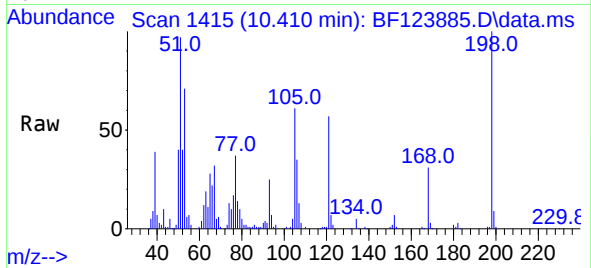




#65
4,6-Dinitro-2-methylphenol
Concen: 40.56 ng
RT: 10.410 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

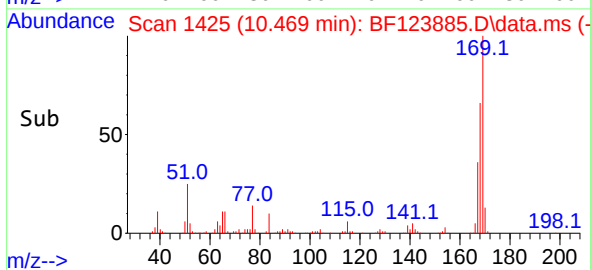
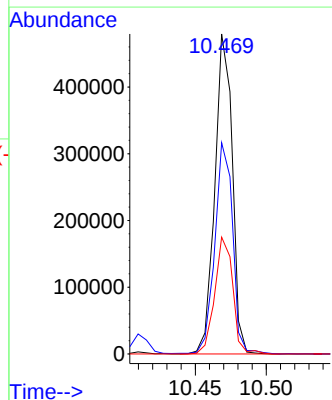
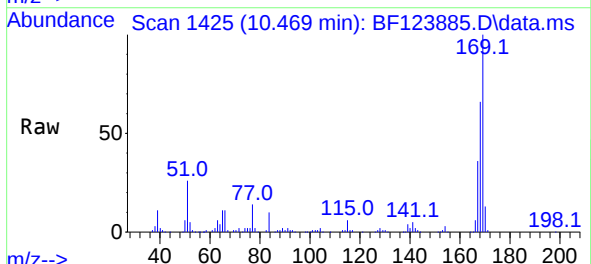
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

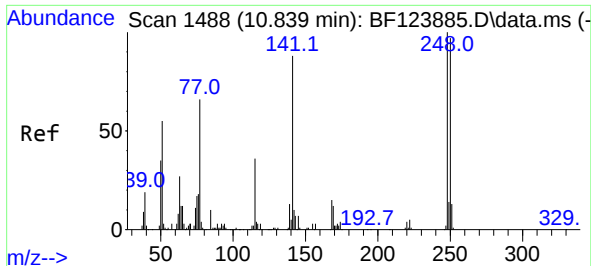
Tgt Ion:198 Resp: 81379
Ion Ratio Lower Upper
198 100
51 97.0 64.8 104.8
105 61.3 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 38.68 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:169 Resp: 409733
Ion Ratio Lower Upper
169 100
168 66.0 53.3 79.9
167 36.5 29.9 44.9

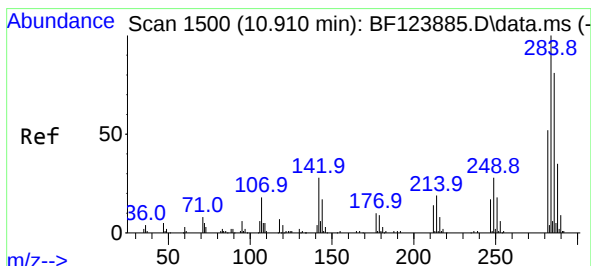
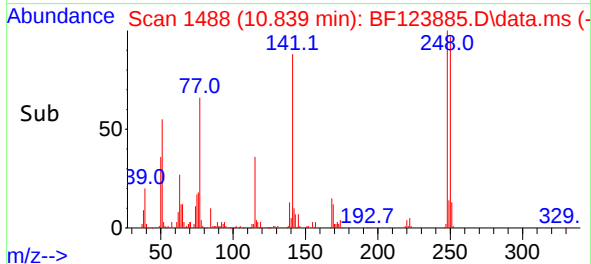
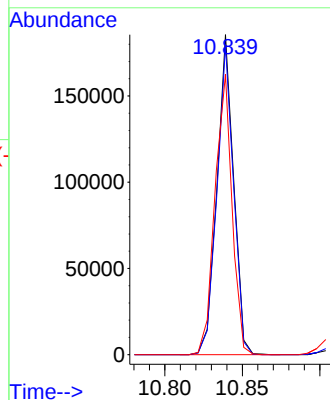
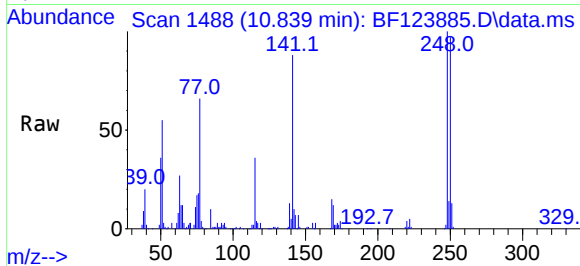




#67
4-Bromophenyl-phenylether
Concen: 40.84 ng
RT: 10.839 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

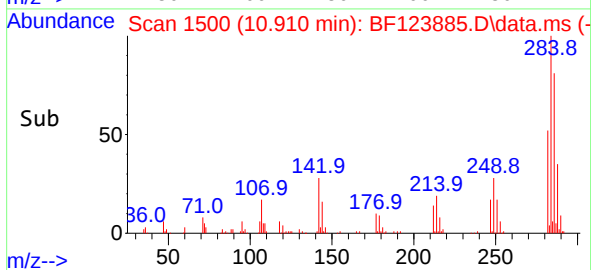
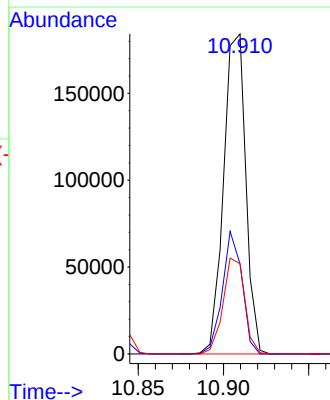
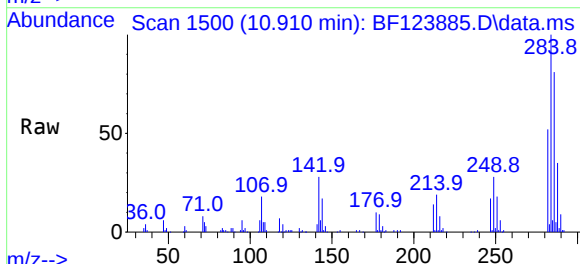
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

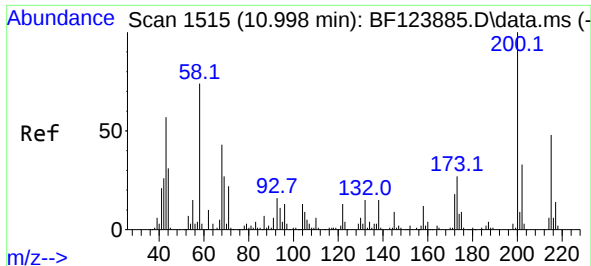
Tgt Ion:248 Resp: 139254
Ion Ratio Lower Upper
248 100
250 96.7 77.4 116.2
141 87.6 63.7 95.5



#68
Hexachlorobenzene
Concen: 43.06 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:284 Resp: 167121
Ion Ratio Lower Upper
284 100
142 28.1 28.3 42.5#
249 28.2 23.5 35.3

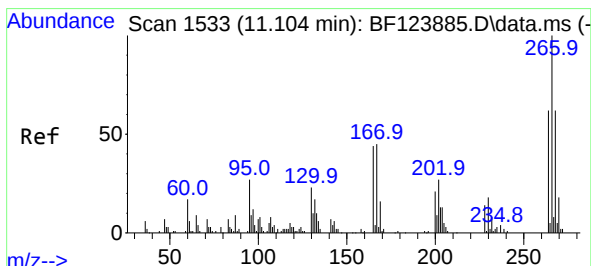
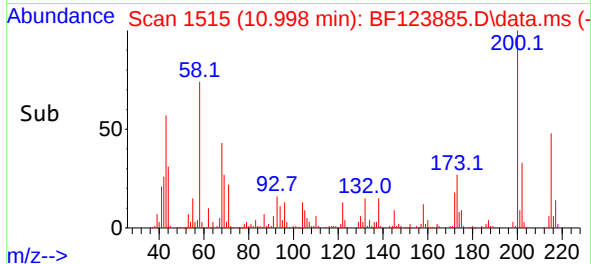
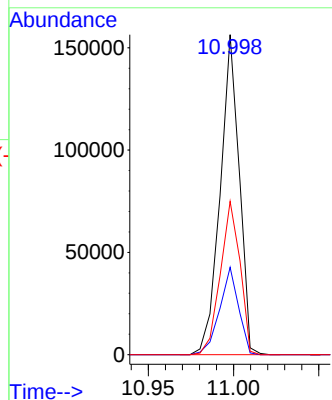
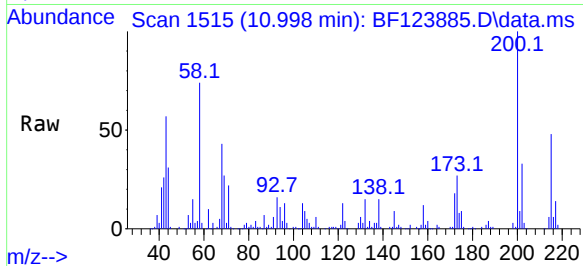




#69
Atrazine
Concen: 38.04 ng
RT: 10.998 min Scan# 1515
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

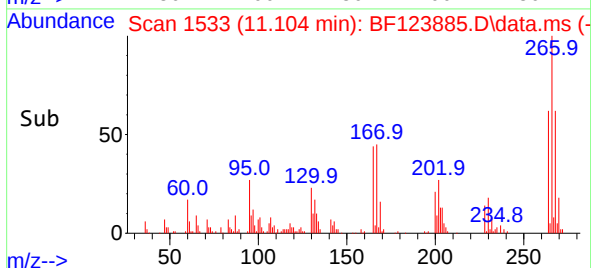
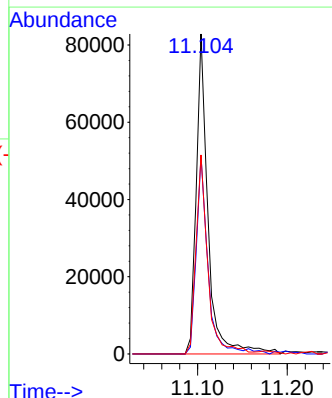
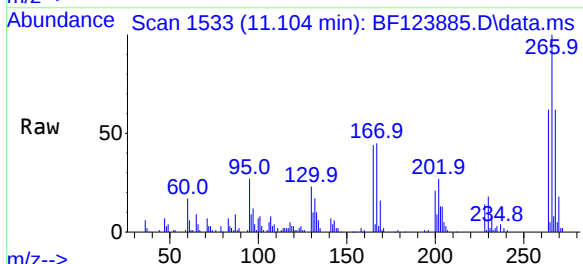
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

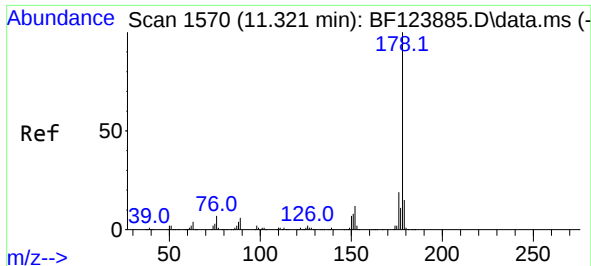
Tgt Ion:200 Resp: 121806
Ion Ratio Lower Upper
200 100
173 27.3 6.9 46.9
215 47.9 26.5 66.5



#70
Pentachlorophenol
Concen: 38.12 ng
RT: 11.104 min Scan# 1533
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:266 Resp: 75407
Ion Ratio Lower Upper
266 100
268 62.1 51.6 77.4
264 62.2 52.6 78.8

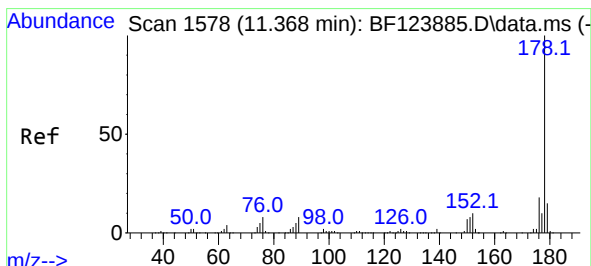
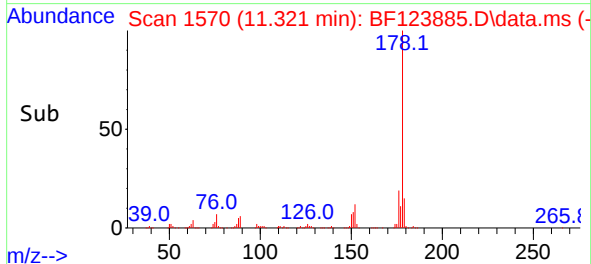
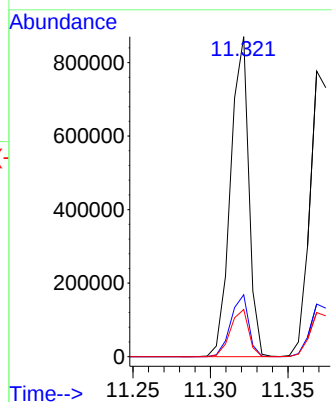
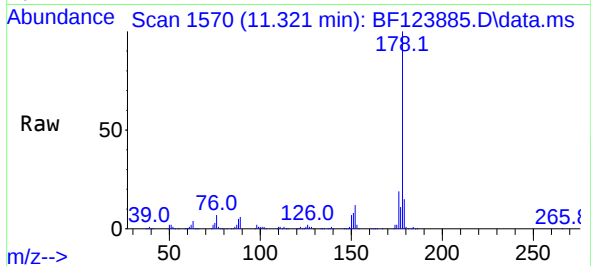




#71
Phenanthrene
Concen: 41.78 ng
RT: 11.321 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

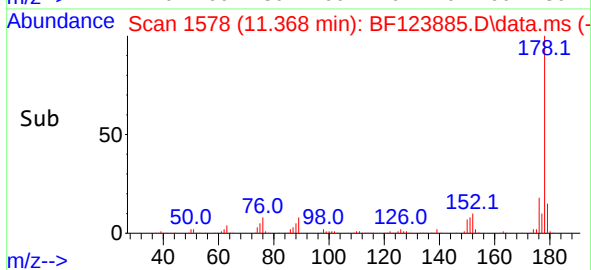
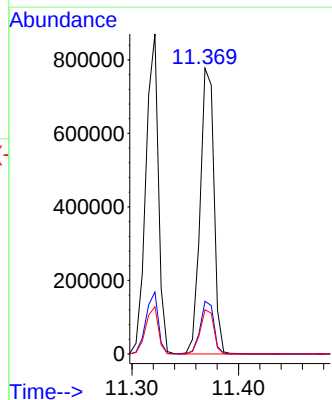
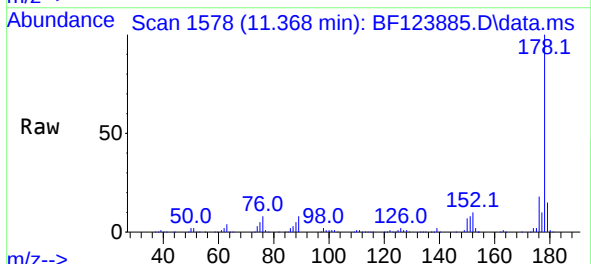
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

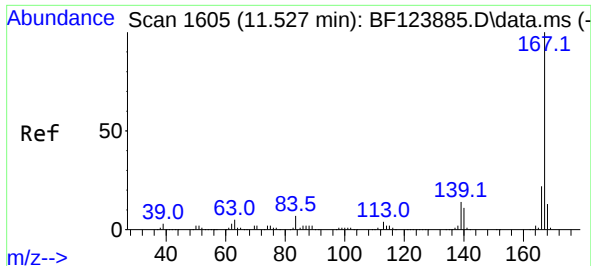
Tgt Ion:178 Resp: 709721
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 14.8 12.5 18.7



#72
Anthracene
Concen: 41.44 ng
RT: 11.368 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:178 Resp: 699747
Ion Ratio Lower Upper
178 100
176 18.4 15.4 23.0
179 15.5 12.6 18.8



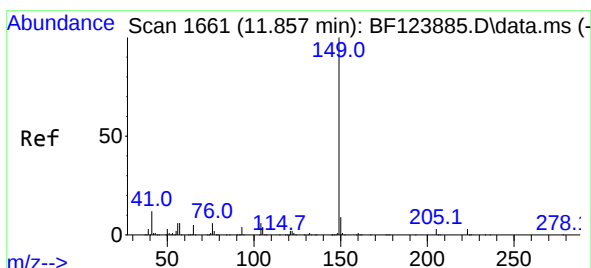
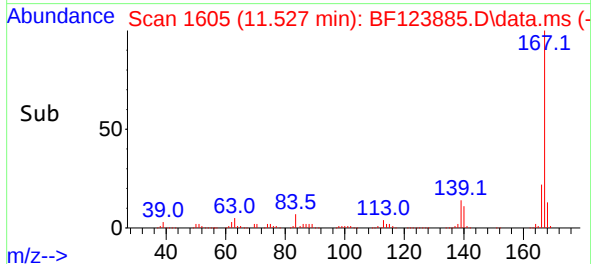
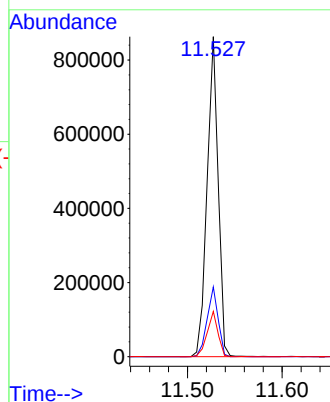
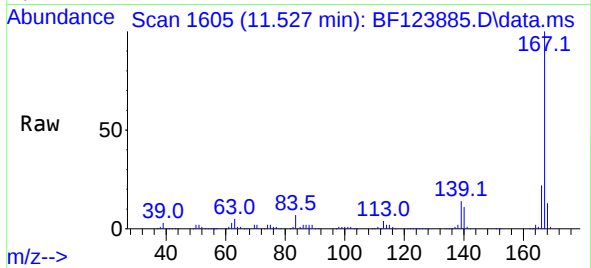


#73
 Carbazole
 Concen: 41.01 ng
 RT: 11.527 min Scan# 1605
 Delta R.T. 0.000 min
 Lab File: BF123885.D
 Acq: 10 May 2021 14:06

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

Tgt Ion:167 Resp: 699928

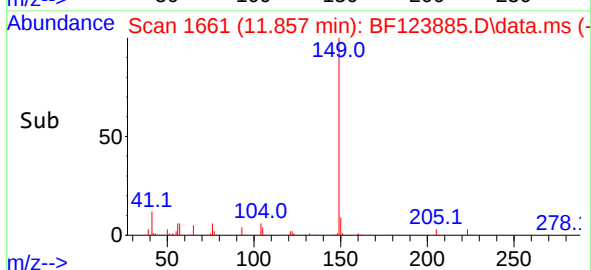
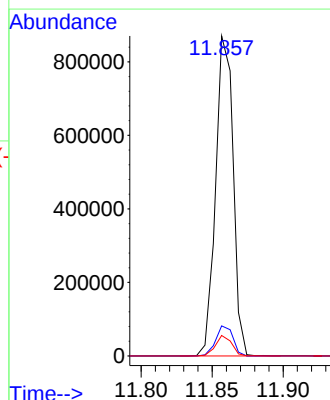
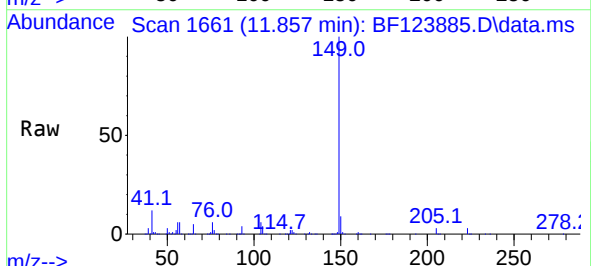
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.0	25.6
139	14.2	10.4	15.6

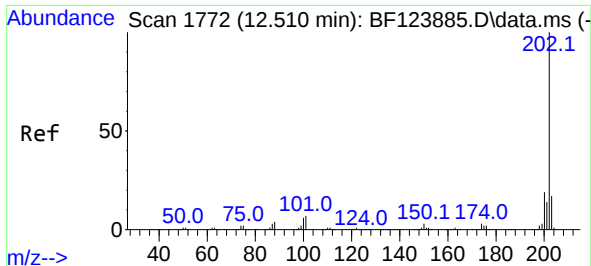


#74
 Di-n-butylphthalate
 Concen: 38.80 ng
 RT: 11.857 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: BF123885.D
 Acq: 10 May 2021 14:06

Tgt Ion:149 Resp: 743538

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.8
104	6.4	4.6	6.8

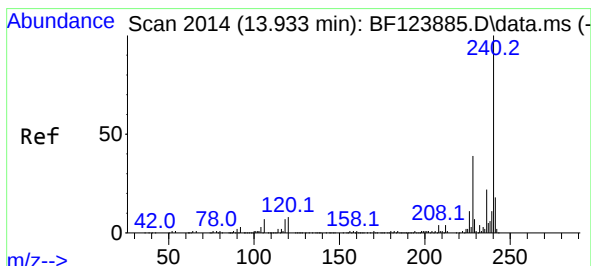
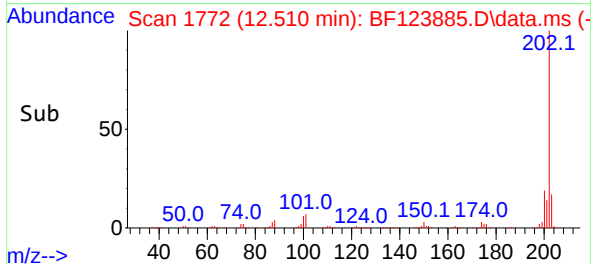
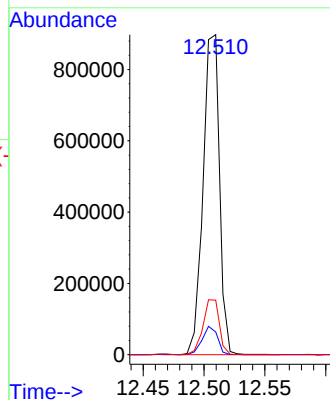
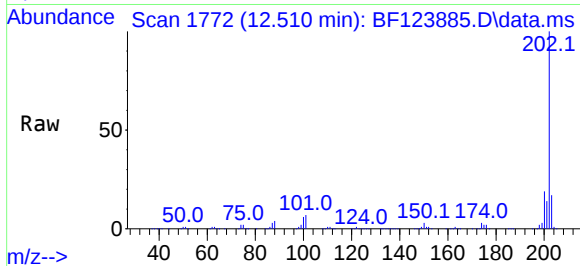




#75
Fluoranthene
Concen: 45.59 ng
RT: 12.510 min Scan# 1772
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

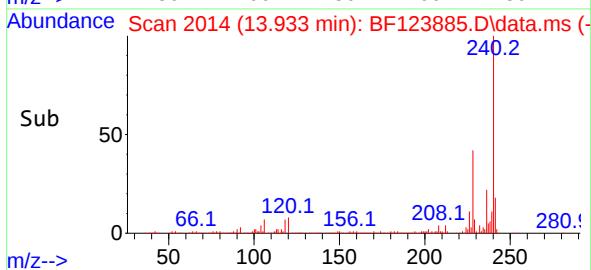
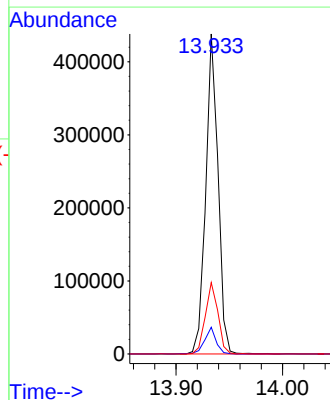
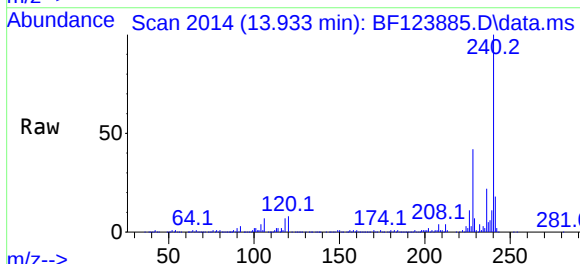
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

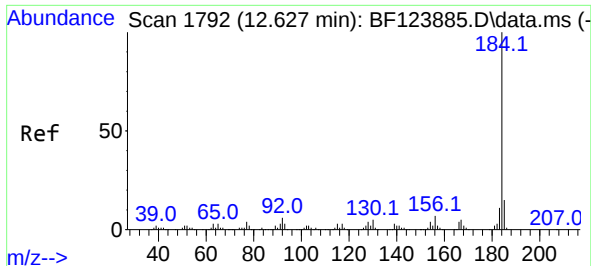
Tgt Ion:202 Resp: 844518
Ion Ratio Lower Upper
202 100
101 7.1 0.0 30.9
203 17.0 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.933 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:240 Resp: 352016
Ion Ratio Lower Upper
240 100
120 8.4 7.2 10.8
236 22.3 19.0 28.4

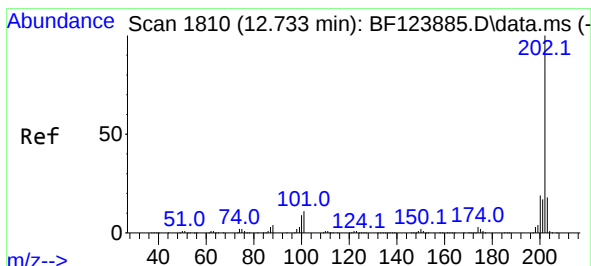
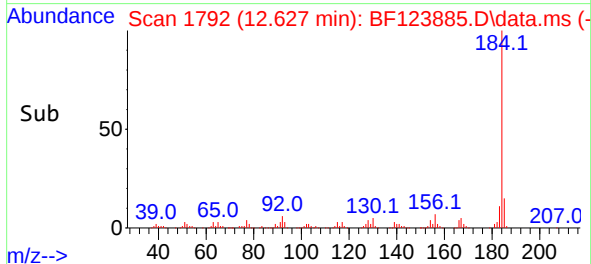
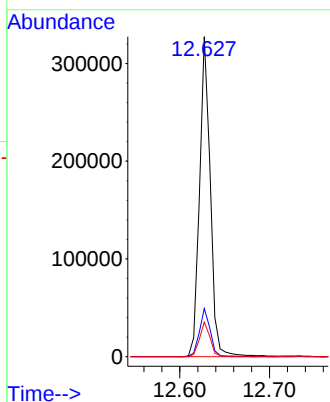
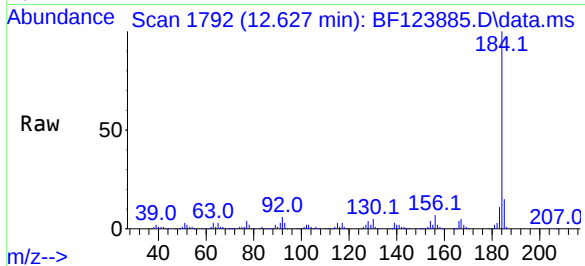




#77
Benzidine
Concen: 29.87 ng
RT: 12.627 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

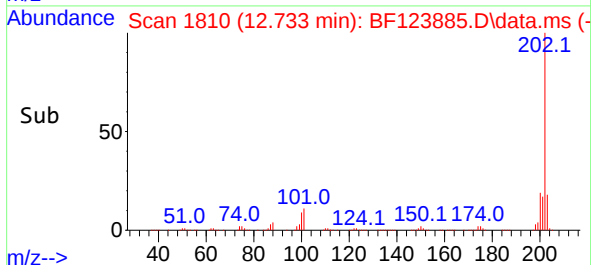
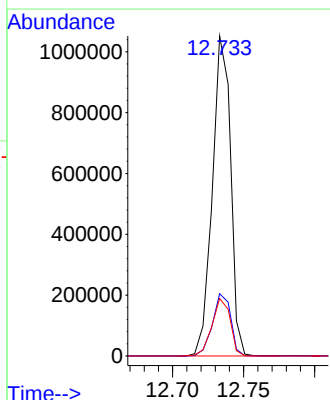
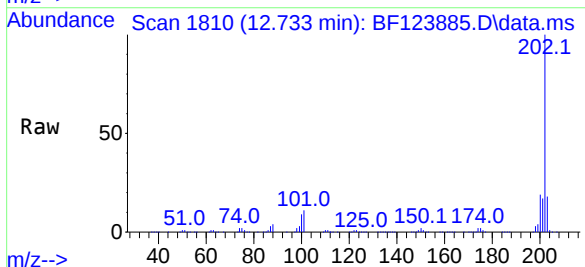
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

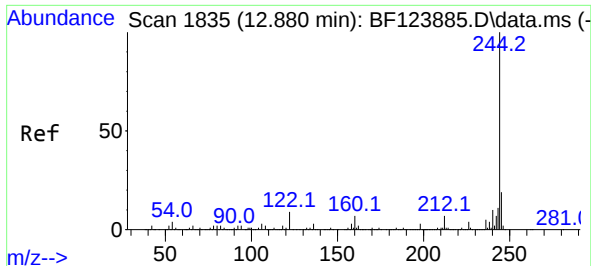
Tgt Ion:184 Resp: 272301
Ion Ratio Lower Upper
184 100
185 15.1 12.1 18.1
183 10.8 7.8 11.8



#78
Pyrene
Concen: 34.26 ng
RT: 12.733 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:202 Resp: 936106
Ion Ratio Lower Upper
202 100
200 19.5 16.1 24.1
203 17.9 14.8 22.2

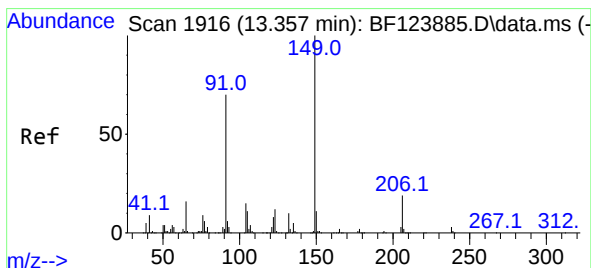
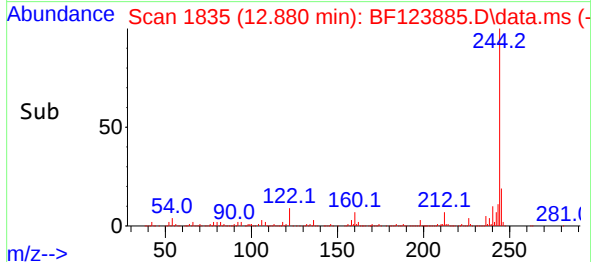
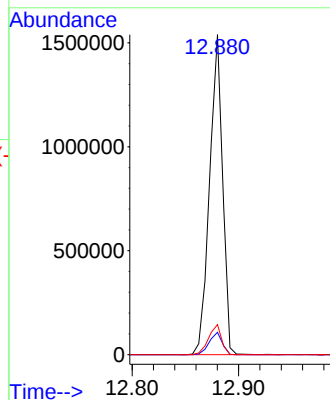
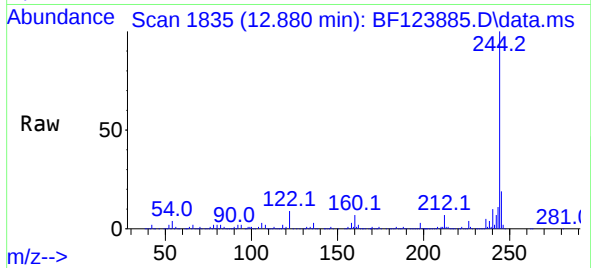




#79
Terphenyl-d14
Concen: 71.85 ng
RT: 12.880 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

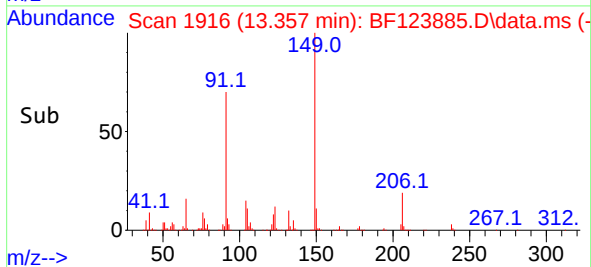
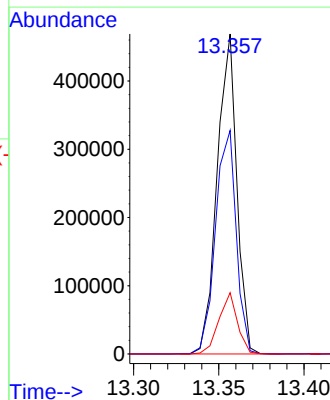
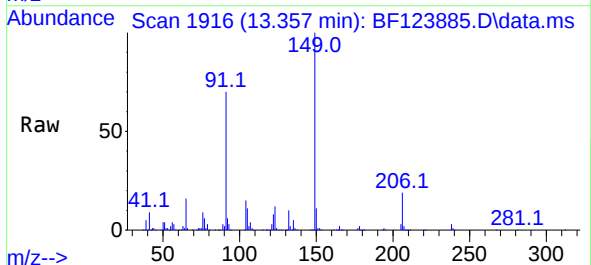
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

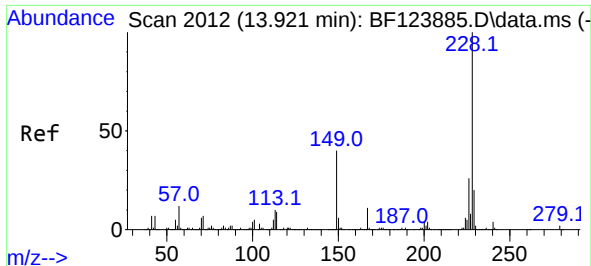
Tgt Ion:244 Resp: 1313420
Ion Ratio Lower Upper
244 100
212 7.0 5.7 8.5
122 9.4 9.7 14.5#



#80
Butylbenzylphthalate
Concen: 32.26 ng
RT: 13.357 min Scan# 1916
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:149 Resp: 376530
Ion Ratio Lower Upper
149 100
91 69.8 63.6 95.4
206 19.1 14.5 21.7

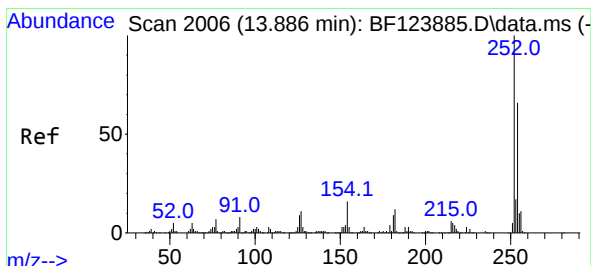
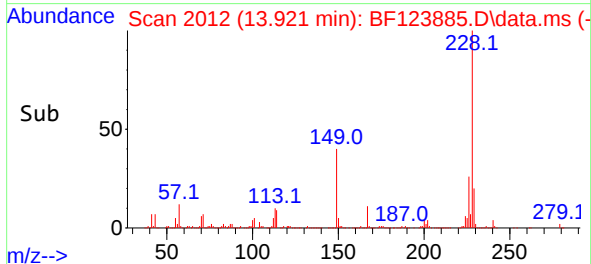
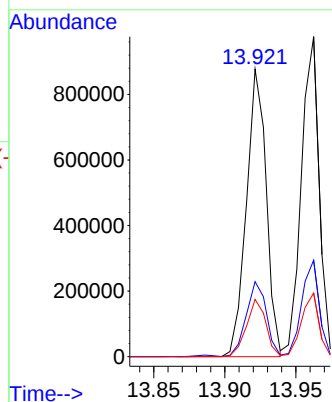
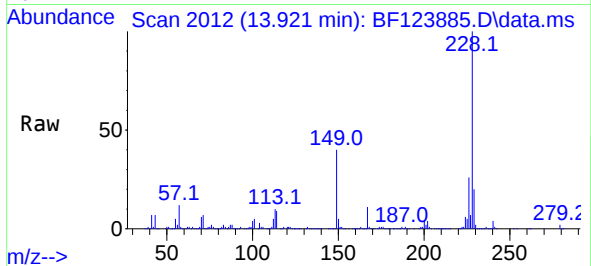




#81
Benzo(a)anthracene
Concen: 40.10 ng
RT: 13.921 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

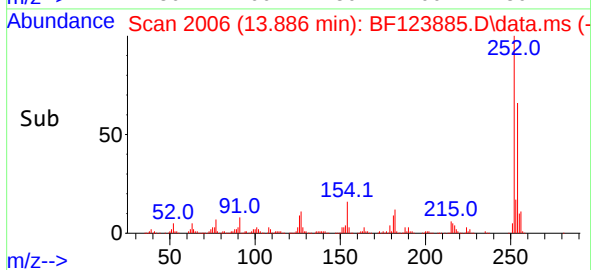
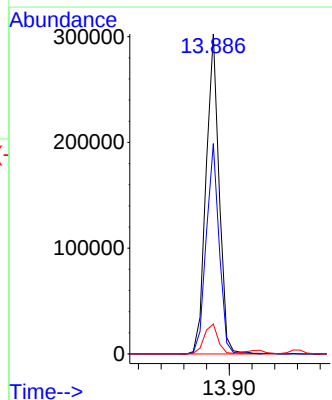
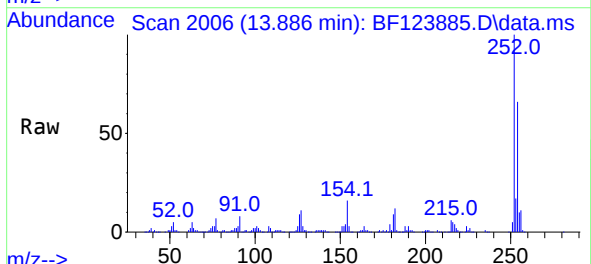
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

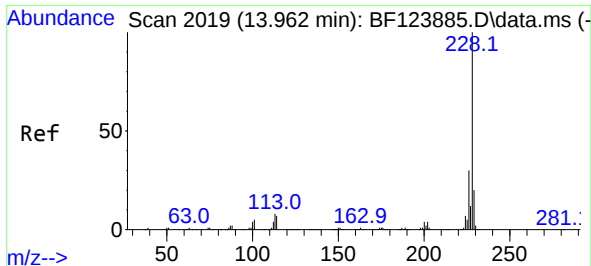
Tgt Ion:228 Resp: 855438
Ion Ratio Lower Upper
228 100
226 26.1 22.4 33.6
229 19.9 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 36.80 ng
RT: 13.886 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:252 Resp: 241080
Ion Ratio Lower Upper
252 100
254 65.7 51.1 76.7
126 9.4 7.7 11.5

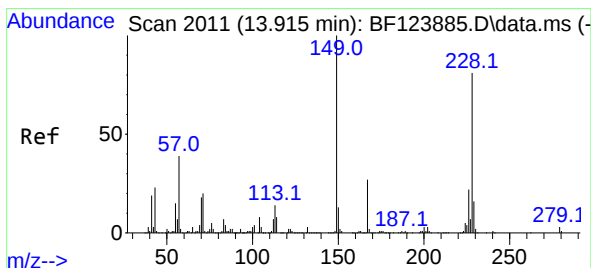
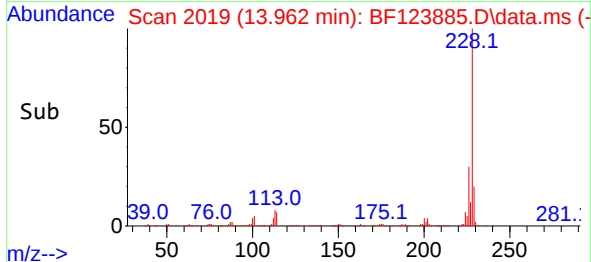
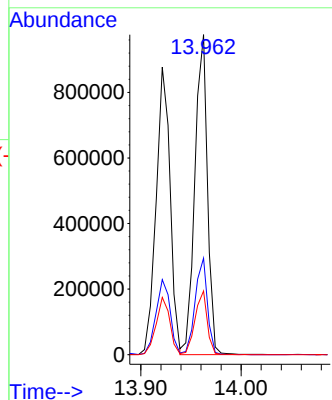
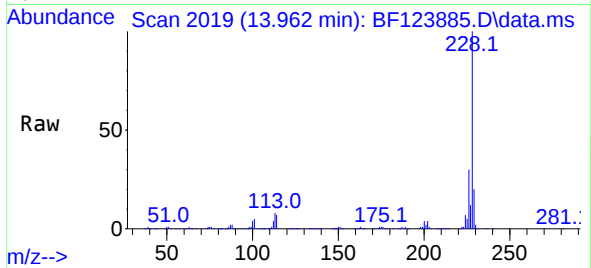




#83
Chrysene
Concen: 39.73 ng
RT: 13.962 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

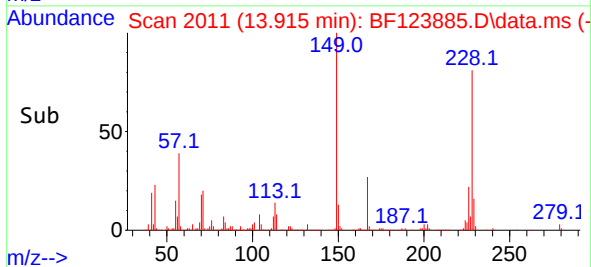
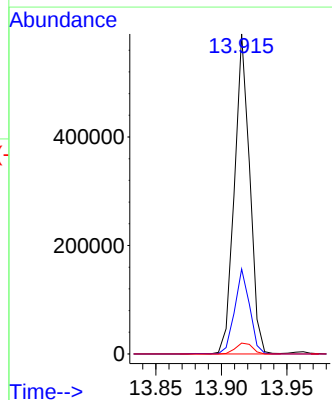
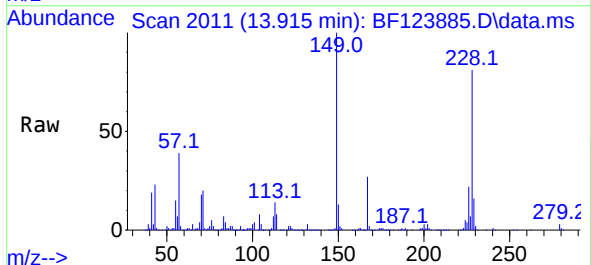
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

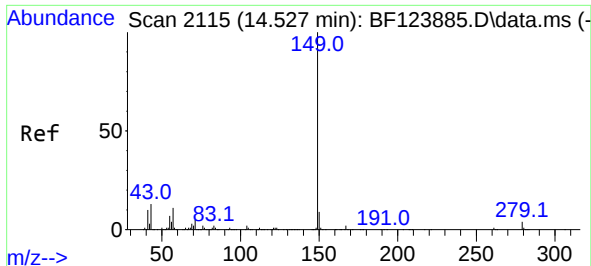
Tgt Ion:228 Resp: 852703
Ion Ratio Lower Upper
228 100
226 30.2 24.3 36.5
229 19.9 16.2 24.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 33.01 ng
RT: 13.915 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:149 Resp: 478657
Ion Ratio Lower Upper
149 100
167 26.6 21.8 32.6
279 3.4 3.3 4.9

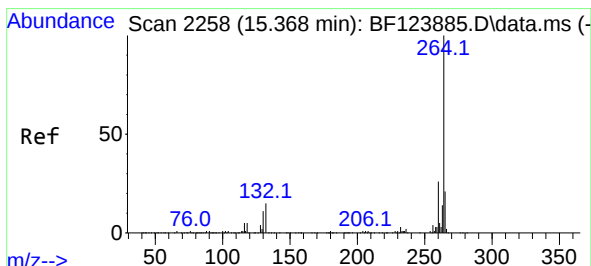
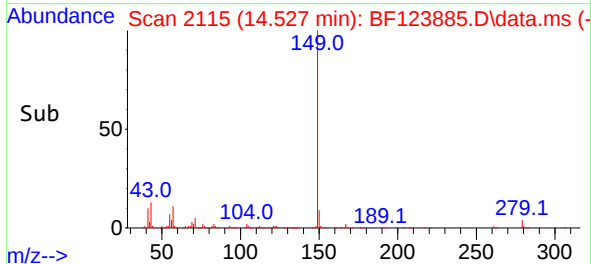
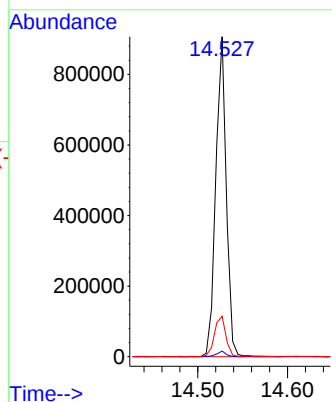
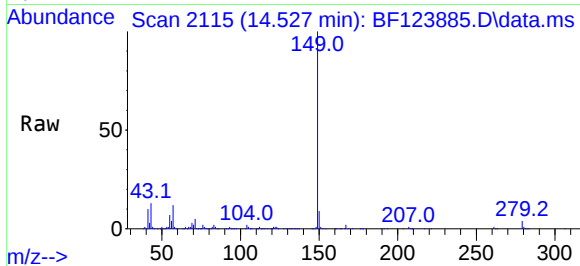




#85
Di-n-octyl phthalate
Concen: 31.73 ng
RT: 14.527 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

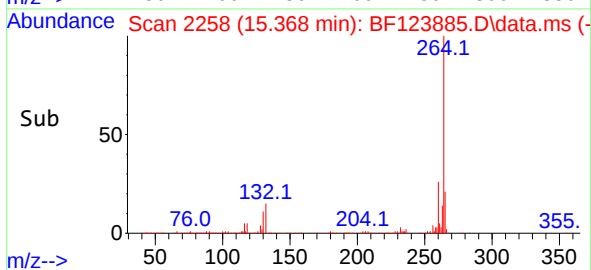
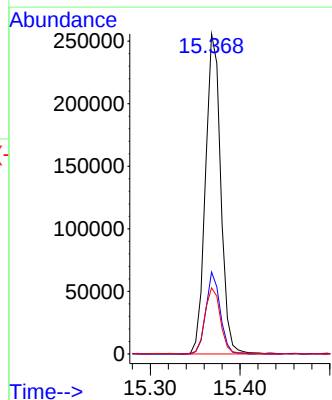
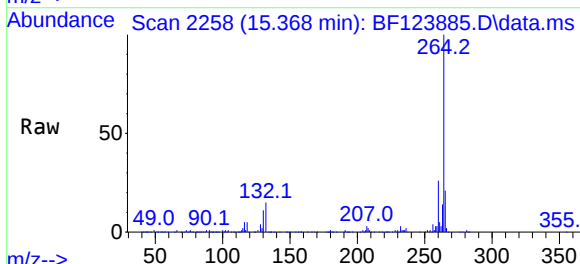
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

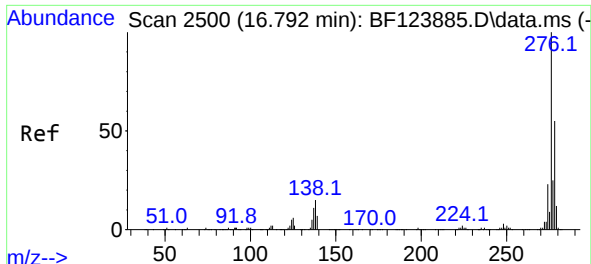
Tgt Ion:149 Resp: 735841
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 13.9 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.368 min Scan# 2258
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:264 Resp: 301898
Ion Ratio Lower Upper
264 100
260 25.6 18.7 28.1
265 20.7 17.8 26.8

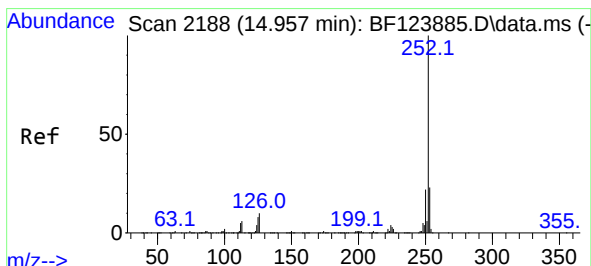
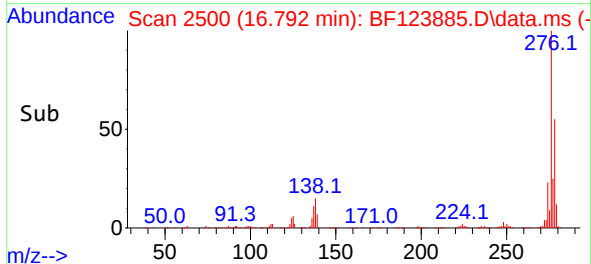
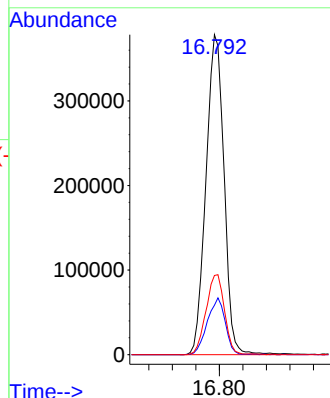
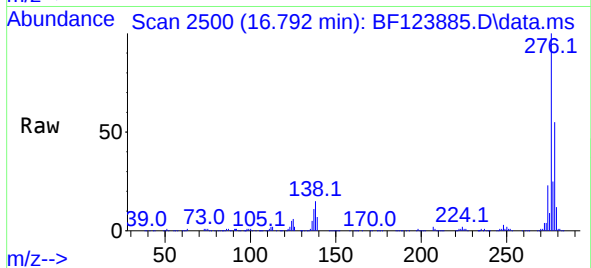




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.99 ng
RT: 16.792 min Scan# 2500
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

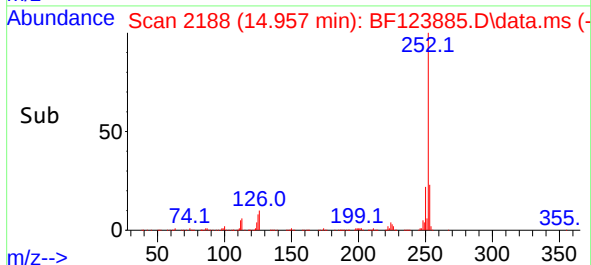
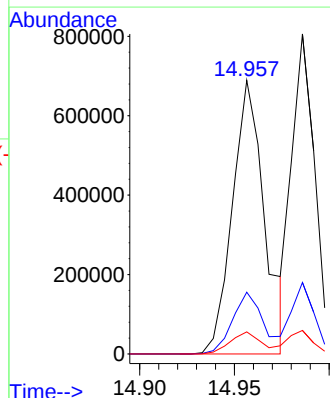
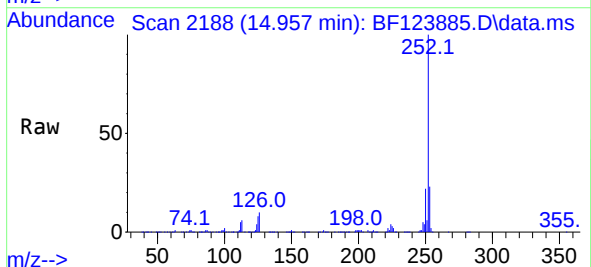
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

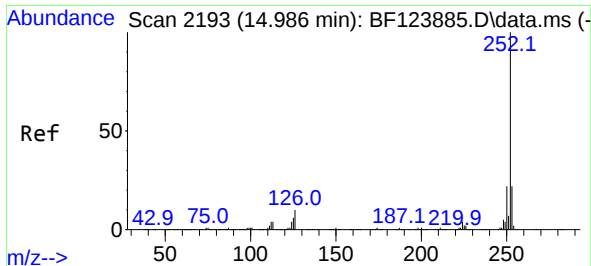
Tgt Ion:276 Resp: 808539
Ion Ratio Lower Upper
276 100
138 17.7 16.2 24.2
277 25.4 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 39.84 ng
RT: 14.957 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:252 Resp: 810463
Ion Ratio Lower Upper
252 100
253 22.6 18.1 27.1
125 8.1 6.2 9.4

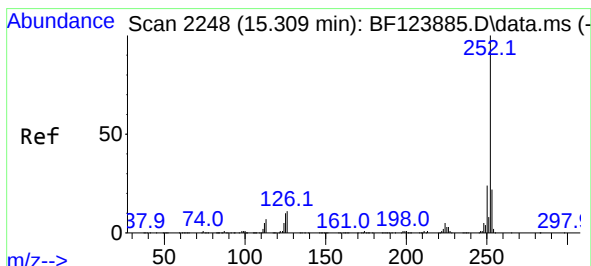
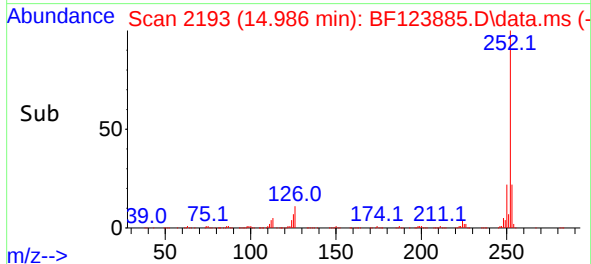
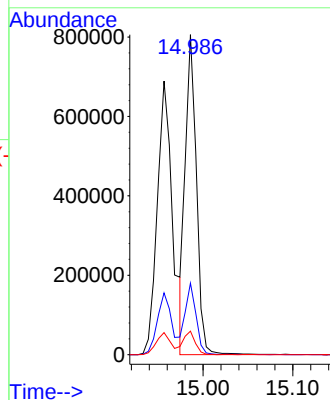
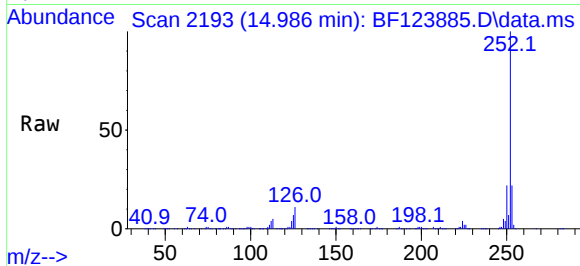




#89
Benzo(k)fluoranthene
Concen: 35.66 ng
RT: 14.986 min Scan# 2193
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

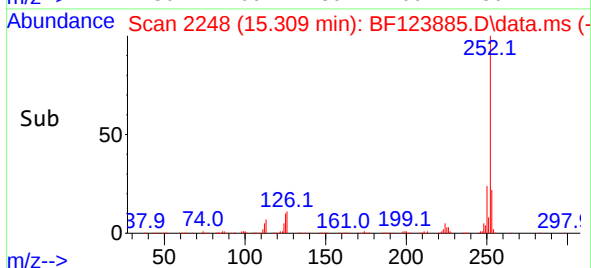
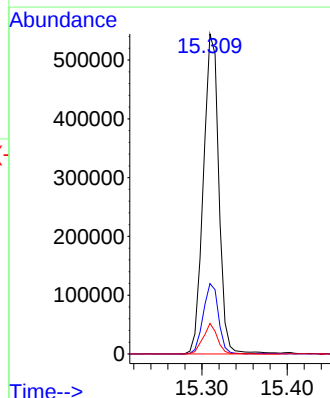
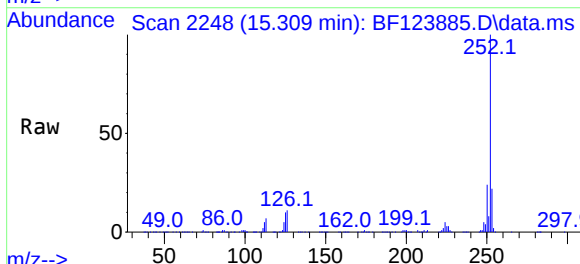
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

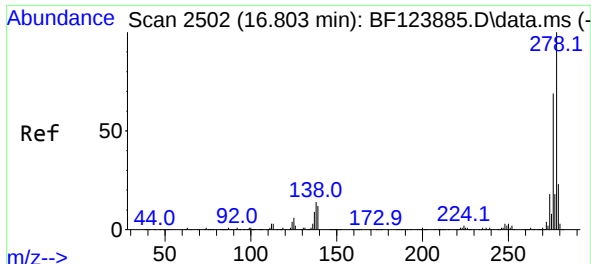
Tgt Ion:252 Resp: 692436
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 7.4 7.0 10.6



#90
Benzo(a)pyrene
Concen: 39.44 ng
RT: 15.309 min Scan# 2248
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:252 Resp: 686155
Ion Ratio Lower Upper
252 100
253 22.0 18.4 27.6
125 9.6 8.0 12.0

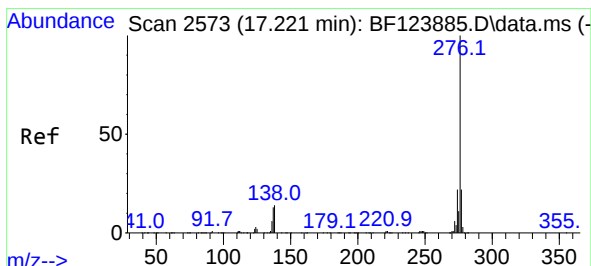
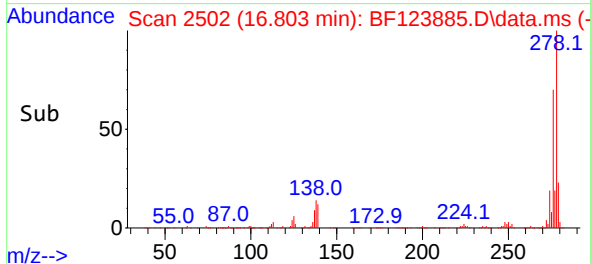
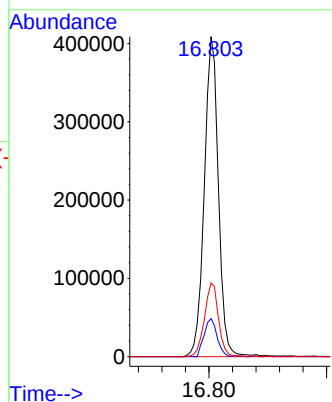
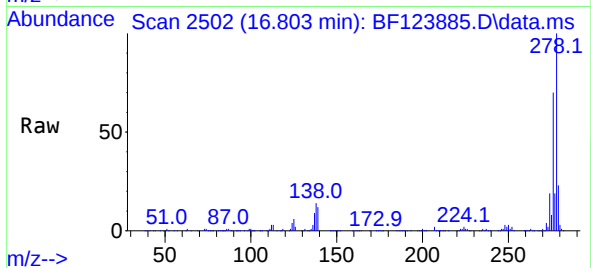




#91
Dibenzo(a,h)anthracene
Concen: 45.79 ng
RT: 16.803 min Scan# 2502
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 679747
Ion Ratio Lower Upper
278 100
139 11.9 10.2 15.2
279 23.1 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 48.15 ng
RT: 17.221 min Scan# 2573
Delta R.T. 0.000 min
Lab File: BF123885.D
Acq: 10 May 2021 14:06

Tgt Ion:276 Resp: 715899
Ion Ratio Lower Upper
276 100
277 22.4 18.2 27.2
138 13.8 13.8 20.6

