

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031721\
 Data File : BF123369.D
 Acq On : 17 Mar 2021 16:24
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Mar 17 18:28:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 17 18:26:53 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.793	152	218473	20.00	ng	0.00
21) Naphthalene-d8	8.075	136	883751	20.00	ng	# 0.00
39) Acenaphthene-d10	9.834	164	419869	20.00	ng	0.00
64) Phenanthrene-d10	11.322	188	694020	20.00	ng	# 0.00
76) Chrysene-d12	13.969	240	504824	20.00	ng	# 0.00
86) Perylene-d12	15.415	264	438422	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	162882	10.73	ng	0.00
7) Phenol-d6	6.434	99	213653	10.36	ng	-0.01
23) Nitrobenzene-d5	7.351	82	161030	8.34	ng	-0.01
42) 2,4,6-Tribromophenol	10.622	330	31747	7.43	ng	0.00
45) 2-Fluorobiphenyl	9.151	172	305894	10.47	ng	0.00
79) Terphenyl-d14	12.904	244	286481	10.91	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.493	88	37832	4.32	ng	90
3) Pyridine	3.252	79	87506	4.10	ng	88
4) n-Nitrosodimethylamine	3.163	42	39997	4.05	ng	# 93
6) Aniline	6.451	93	124448	5.11	ng	# 74
8) 2-Chlorophenol	6.581	128	88808	5.45	ng	98
9) Benzaldehyde	6.340	77	61415	5.23	ng	97
10) Phenol	6.445	94	118249	5.26	ng	96
11) bis(2-Chloroethyl)ether	6.522	93	84997	5.27	ng	96
12) 1,3-Dichlorobenzene	6.734	146	91199	5.38	ng	97
13) 1,4-Dichlorobenzene	6.810	146	91440	5.29	ng	99
14) 1,2-Dichlorobenzene	6.963	146	89958	5.59	ng	95
15) Benzyl Alcohol	6.940	79	66906	4.16	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.069	45	143677	6.50	ng	96
17) 2-Methylphenol	7.057	107	68701	5.01	ng	96
18) Hexachloroethane	7.304	117	31783	5.09	ng	89
19) n-Nitroso-di-n-propyla...	7.198	70	58186	4.74	ng	# 86
20) 3+4-Methylphenols	7.210	107	93146	5.17	ng	# 69
22) Acetophenone	7.198	105	113491	4.95	ng	97
24) Nitrobenzene	7.369	77	88457	4.35	ng	98
25) Isophorone	7.610	82	162072	4.49	ng	# 98
26) 2-Nitrophenol	7.692	139	43408	5.09	ng	# 86
27) 2,4-Dimethylphenol	7.734	122	69727	5.28	ng	93
28) bis(2-Chloroethoxy)met...	7.822	93	96101	5.09	ng	98
29) 2,4-Dichlorophenol	7.945	162	66450	4.88	ng	96
30) 1,2,4-Trichlorobenzene	8.016	180	68176	4.60	ng	98
31) Naphthalene	8.098	128	256050	5.29	ng	98
32) Benzoic acid	7.845	122	29922	3.07	ng	89
33) 4-Chloroaniline	8.151	127	103100	5.23	ng	97
34) Hexachlorobutadiene	8.216	225	32947	3.94	ng	100
35) Caprolactam	8.487	113	21162	4.63	ng	# 77
36) 4-Chloro-3-methylphenol	8.634	107	69247	4.27	ng	98
37) 2-Methylnaphthalene	8.787	142	168092	5.21	ng	97
38) 1-Methylnaphthalene	8.886	142	158978	5.27	ng	97
40) 1,2,4,5-Tetrachloroben...	8.957	216	54670	4.36	ng	97
41) Hexachlorocyclopentadiene	8.945	237	4127	0.70	ng	82
43) 2,4,6-Trichlorophenol	9.075	196	40531	4.56	ng	98

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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

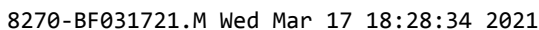
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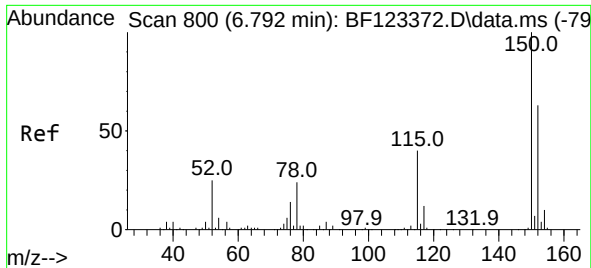
Quant Time: Mar 17 18:28:12 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.122	196	44035	4.62	ng	96
46) 1,1'-Biphenyl	9.251	154	183674	5.27	ng	96
47) 2-Chloronaphthalene	9.275	162	146771	5.34	ng	98
48) 2-Nitroaniline	9.375	65	44788	4.55	ng	91
49) Acenaphthylene	9.692	152	232616	5.58	ng	98
50) Dimethylphthalate	9.551	163	164536	5.24	ng	97
51) 2,6-Dinitrotoluene	9.610	165	36476	5.04	ng	# 88
52) Acenaphthene	9.863	154	137712	4.79	ng	100
53) 3-Nitroaniline	9.786	138	46584	5.80	ng	96
54) 2,4-Dinitrophenol	9.922	184	5893	1.55	ng	# 84
55) Dibenzofuran	10.033	168	213595	5.49	ng	97
56) 4-Nitrophenol	9.975	139	21574	3.37	ng	89
57) 2,4-Dinitrotoluene	10.016	165	48749	5.01	ng	# 94
58) Fluorene	10.381	166	162759	5.31	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.163	232	29703	3.91	ng	# 79
60) Diethylphthalate	10.251	149	160625	5.17	ng	96
61) 4-Chlorophenyl-phenyle...	10.375	204	64838	4.45	ng	99
62) 4-Nitroaniline	10.392	138	45464	5.62	ng	# 79
63) Azobenzene	10.533	77	172462	4.81	ng	95
65) 4,6-Dinitro-2-methylph...	10.433	198	18432	3.95	ng	84
66) n-Nitrosodiphenylamine	10.486	169	139068	5.79	ng	99
67) 4-Bromophenyl-phenylether	10.863	248	35930	4.75	ng	96
68) Hexachlorobenzene	10.928	284	37636	4.72	ng	# 80
69) Atrazine	11.016	200	36115	4.76	ng	96
70) Pentachlorophenol	11.145	266	9631	1.91	ng	93
71) Phenanthrene	11.345	178	235060	5.73	ng	98
72) Anthracene	11.392	178	233063	5.69	ng	98
73) Carbazole	11.551	167	231799	6.01	ng	98
74) Di-n-butylphthalate	11.886	149	263189	6.10	ng	# 96
75) Fluoranthene	12.533	202	224828	5.17	ng	96
77) Benzidine	12.657	184	114837	7.04	ng	98
78) Pyrene	12.763	202	232877	5.91	ng	98
80) Butylbenzylphthalate	13.386	149	106472	6.39	ng	94
81) Benzo(a)anthracene	13.957	228	184861	5.39	ng	95
82) 3,3'-Dichlorobenzidine	13.916	252	60778	5.33	ng	# 96
83) Chrysene	13.992	228	190263	5.65	ng	100
84) Bis(2-ethylhexyl)phtha...	13.945	149	143185	6.24	ng	# 98
85) Di-n-octyl phthalate	14.557	149	235398	6.01	ng	96
87) Indeno(1,2,3-cd)pyrene	16.839	276	141331	4.66	ng	# 84
88) Benzo(b)fluoranthene	14.992	252	160446	5.21	ng	# 92
89) Benzo(k)fluoranthene	15.021	252	163286	5.85	ng	# 97
90) Benzo(a)pyrene	15.351	252	145879	5.31	ng	# 94
91) Dibenzo(a,h)anthracene	16.857	278	117564	4.52	ng	# 90
92) Benzo(g,h,i)perylene	17.268	276	115502	4.82	ng	# 87

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

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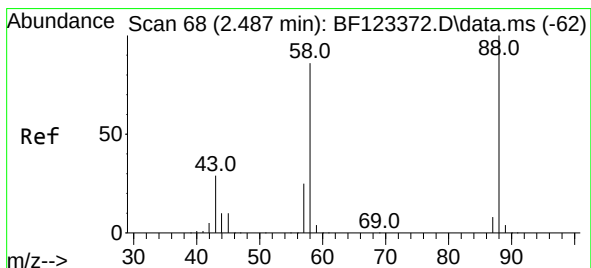
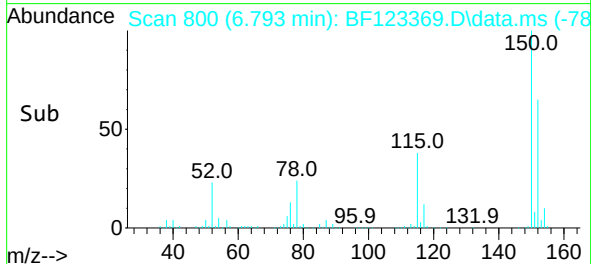
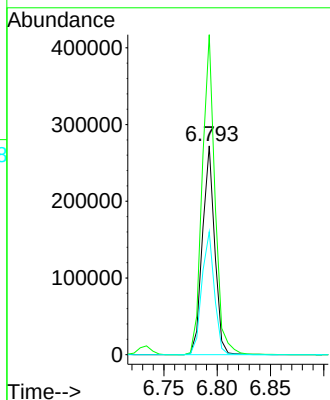
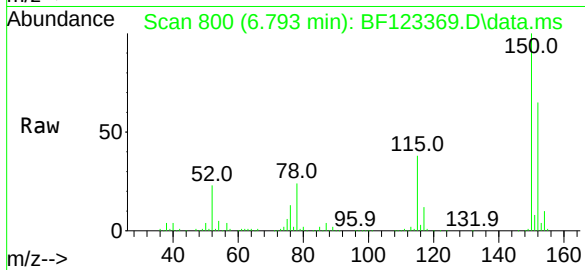




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.793 min Scan# 800
 Delta R.T. 0.001 min
 Lab File: BF123369.D
 Acq: 17 Mar 2021 16:24

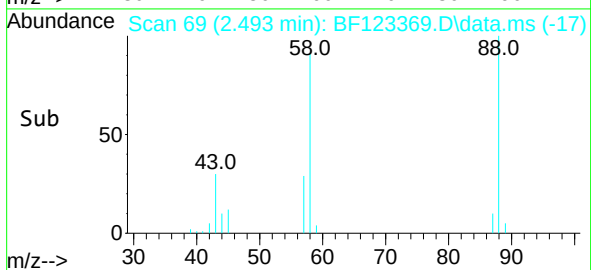
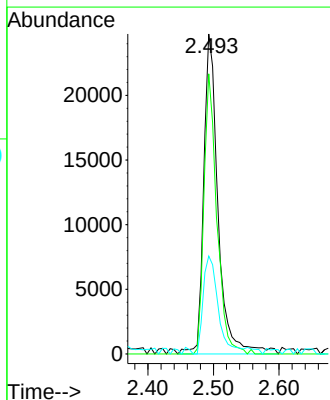
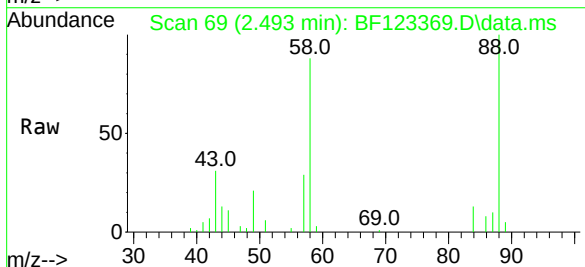
Instrument :
 BNA_F
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 SSTDICC005

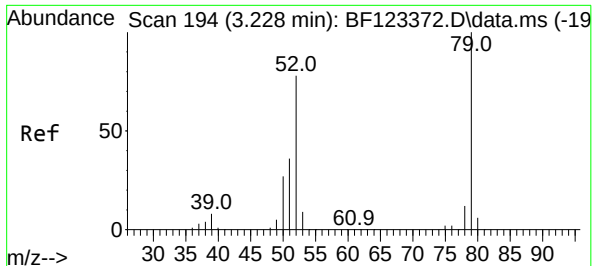
Tgt Ion:152 Resp: 218473
 Ion Ratio Lower Upper
 152 100
 150 153.2 125.8 188.6
 115 58.8 49.3 73.9



#2
 1,4-Dioxane
 Concen: 4.32 ng
 RT: 2.493 min Scan# 69
 Delta R.T. 0.006 min
 Lab File: BF123369.D
 Acq: 17 Mar 2021 16:24

Tgt Ion: 88 Resp: 37832
 Ion Ratio Lower Upper
 88 100
 58 78.7 56.2 84.2
 43 31.9 21.8 32.6

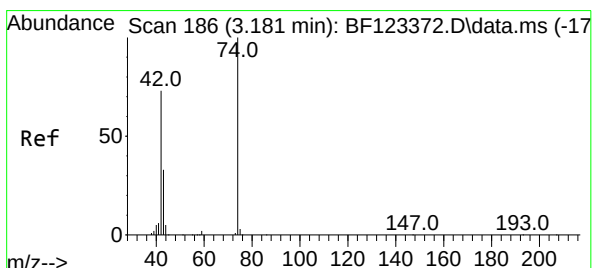
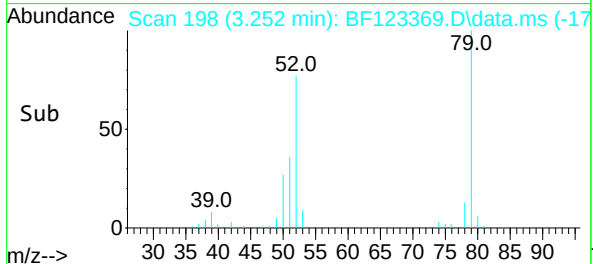
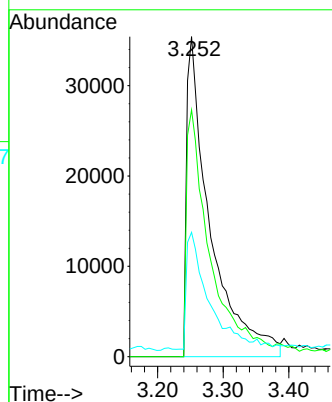
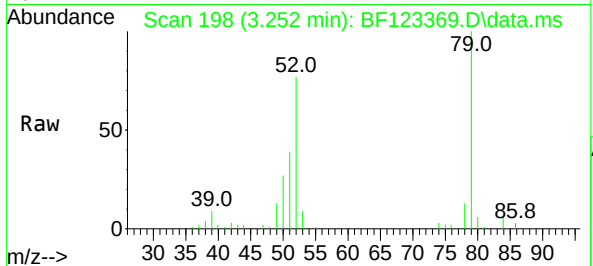




#3
Pyridine
Concen: 4.10 ng
RT: 3.252 min Scan# 198
Delta R.T. 0.024 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

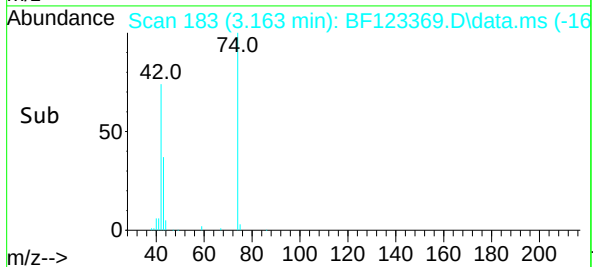
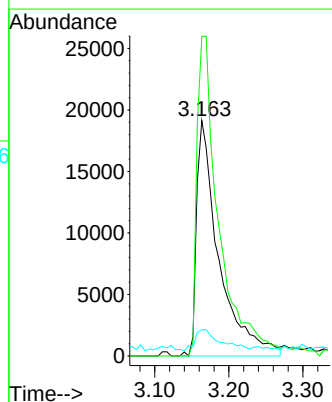
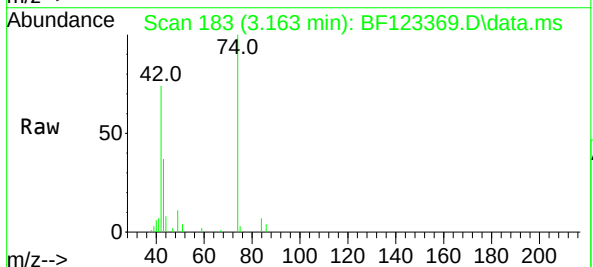
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BNA_F
ClientSampleId :
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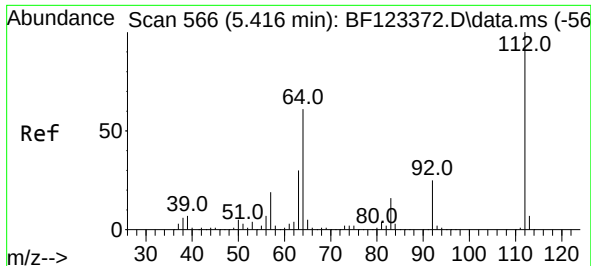
Tgt Ion: 79	Resp: 87506
Ion Ratio	Lower Upper
79 100	
52 77.1	53.0 79.4
51 38.8	26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 4.05 ng
RT: 3.163 min Scan# 183
Delta R.T. -0.018 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion: 42	Resp: 39997
Ion Ratio	Lower Upper
42 100	
74 135.7	115.2 172.8
44 11.1	5.4 8.0#

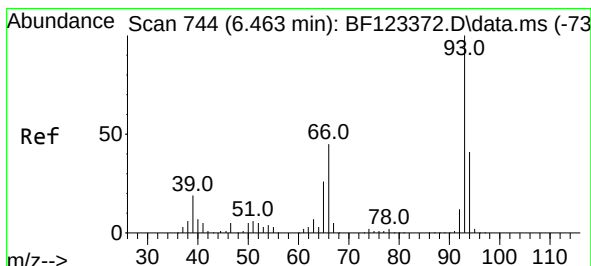
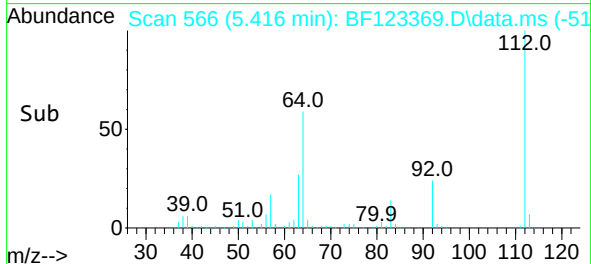
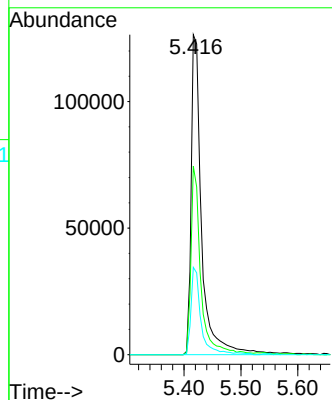
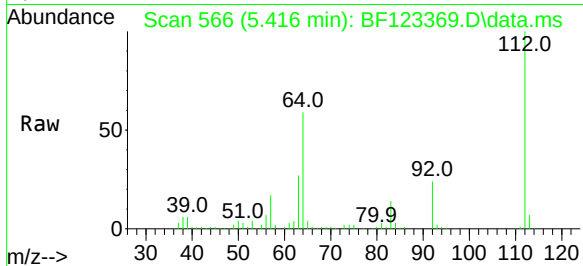




#5
2-Fluorophenol
Concen: 10.73 ng
RT: 5.416 min Scan# 566
Delta R.T. 0.000 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

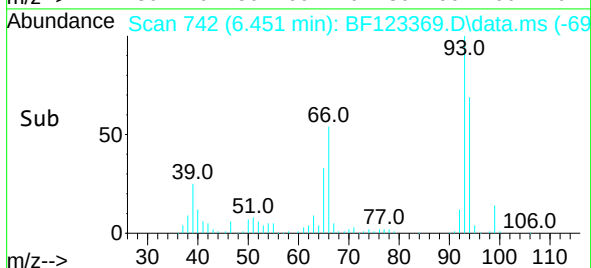
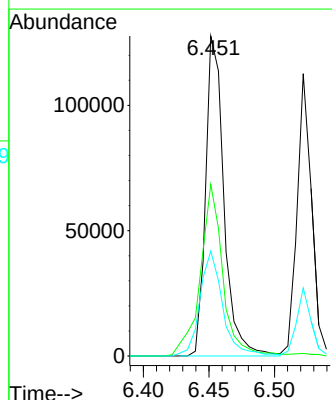
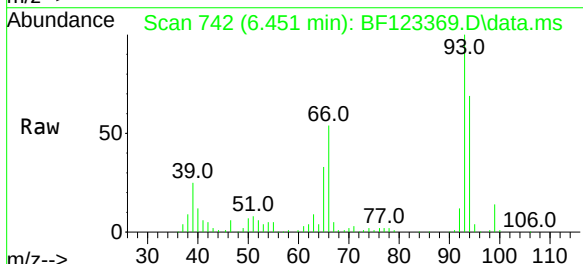
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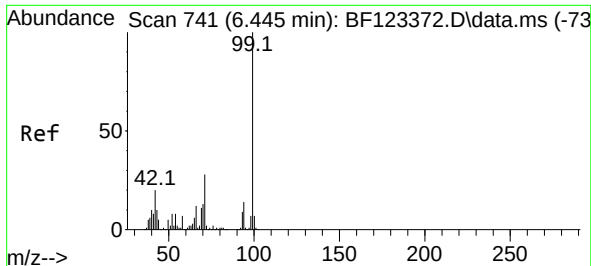
Tgt Ion:112 Resp: 162882
Ion Ratio Lower Upper
112 100
64 58.9 46.9 70.3
63 27.3 24.5 36.7



#6
Aniline
Concen: 5.11 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.012 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion: 93 Resp: 124448
Ion Ratio Lower Upper
93 100
66 53.7 31.3 46.9#
65 32.8 15.6 23.4#

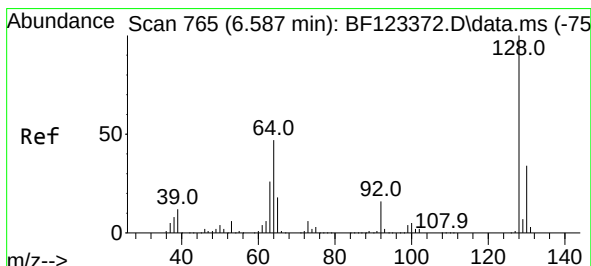
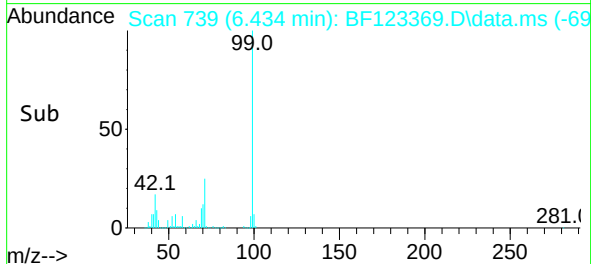
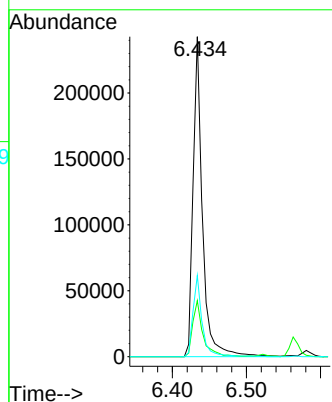
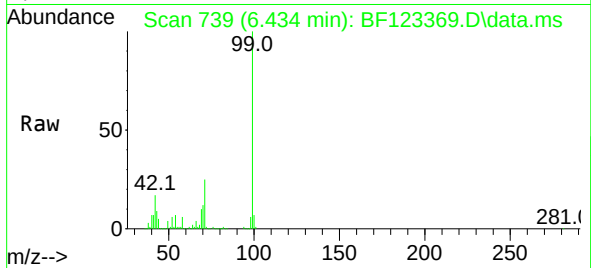




#7
Phenol-d6
Concen: 10.36 ng
RT: 6.434 min Scan# 739
Delta R.T. -0.012 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

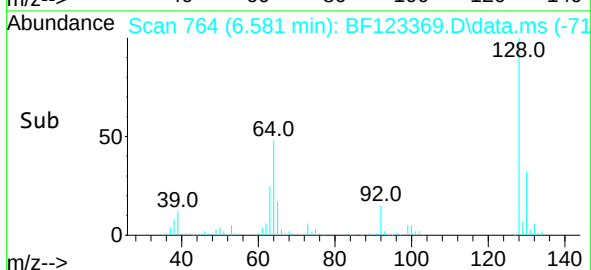
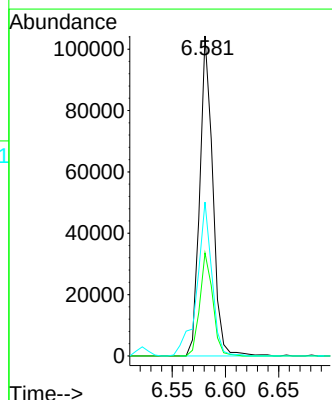
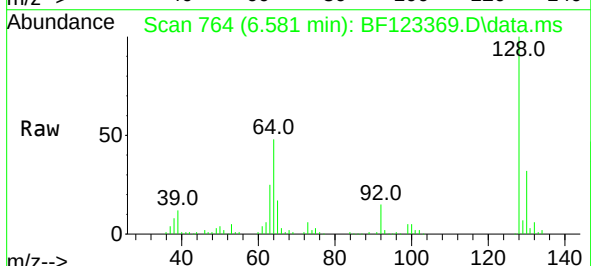
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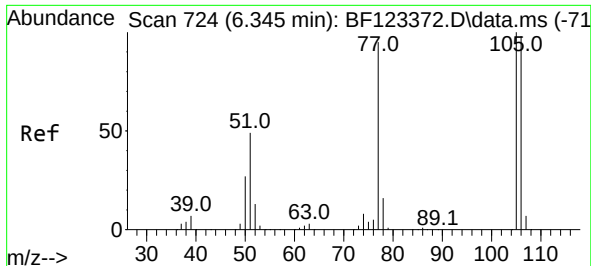
Tgt Ion: 99 Resp: 213653
Ion Ratio Lower Upper
99 100
42 17.5 13.8 20.6
71 25.4 26.9 40.3#



#8
2-Chlorophenol
Concen: 5.45 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion: 128 Resp: 88808
Ion Ratio Lower Upper
128 100
130 32.2 12.3 52.3
64 48.1 25.5 65.5

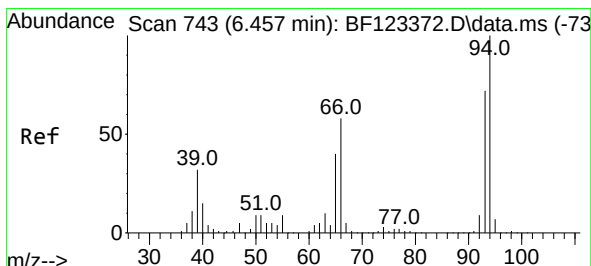
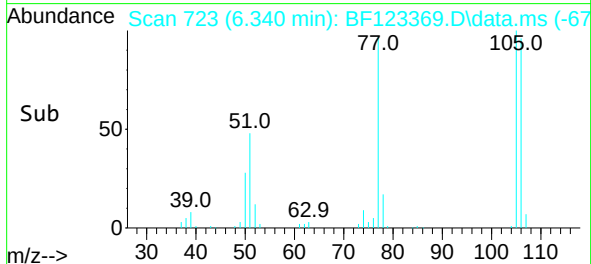
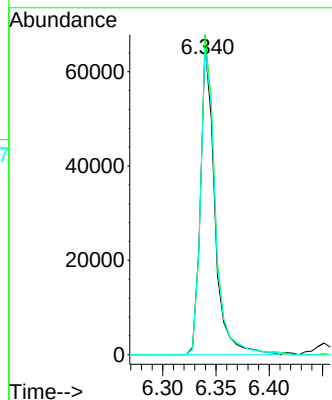
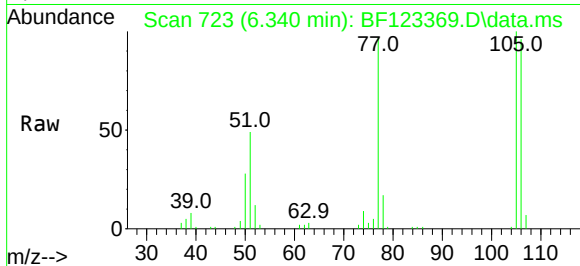




#9
Benzaldehyde
Concen: 5.23 ng
RT: 6.340 min Scan# 723
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

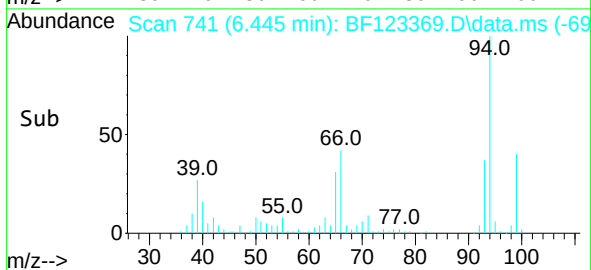
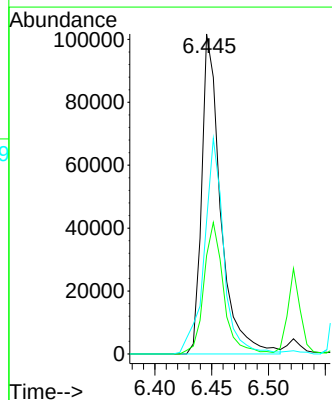
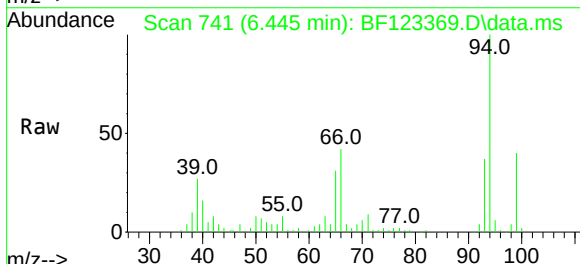
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

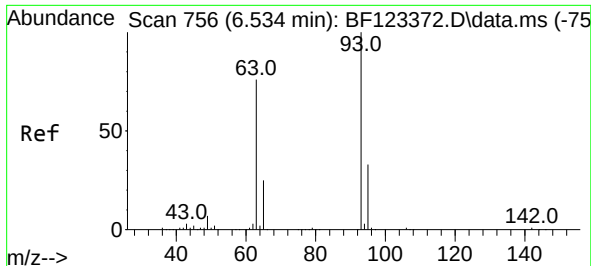
Tgt Ion:	77	Resp:	61415
Ion	Ratio	Lower	Upper
77	100		
105	103.6	80.6	120.6
106	99.2	77.2	117.2



#10
Phenol
Concen: 5.26 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.012 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:	94	Resp:	118249
Ion	Ratio	Lower	Upper
94	100		
65	30.8	11.2	51.2
66	41.6	25.8	65.8





#11

bis(2-Chloroethyl)ether

Concen: 5.27 ng

RT: 6.522 min Scan# 754

Delta R.T. -0.012 min

Lab File: BF123369.D

Acq: 17 Mar 2021 16:24

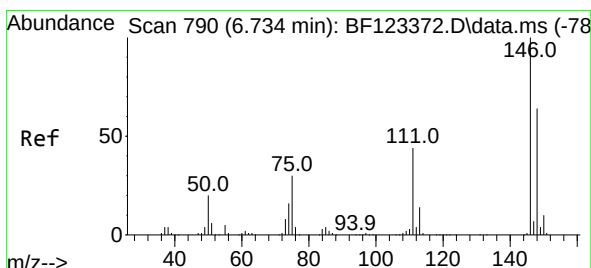
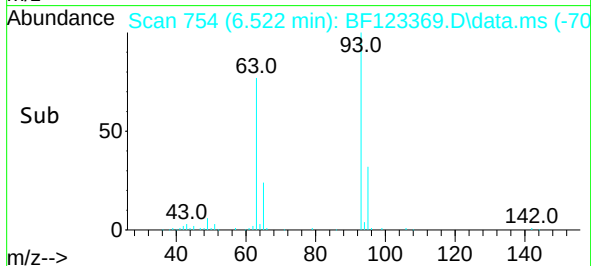
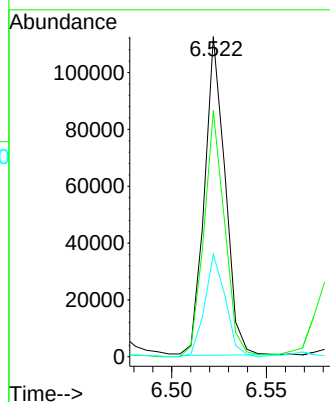
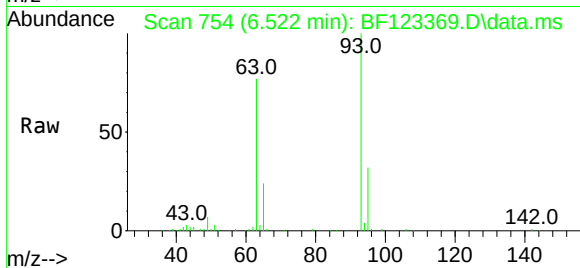
Tgt Ion:	93	Resp:	84997
Ion	Ratio	Lower	Upper
93	100		
63	77.0	52.6	92.6
95	32.1	12.6	52.6

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#12

1,3-Dichlorobenzene

Concen: 5.38 ng

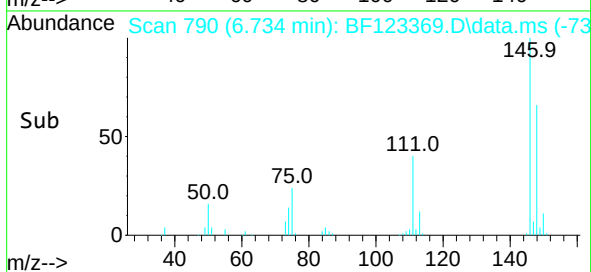
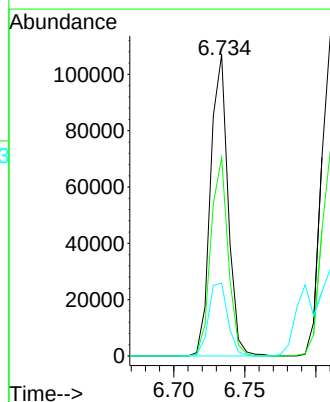
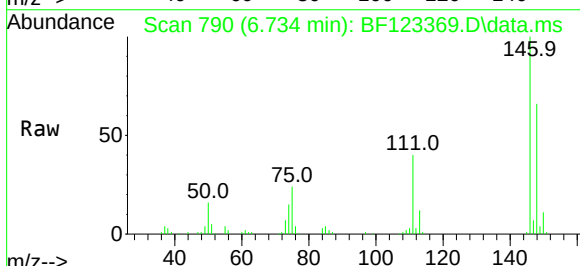
RT: 6.734 min Scan# 790

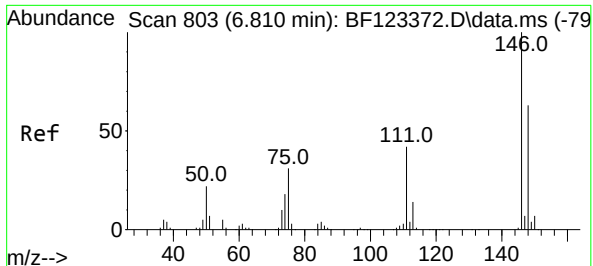
Delta R.T. 0.000 min

Lab File: BF123369.D

Acq: 17 Mar 2021 16:24

Tgt Ion:	146	Resp:	91199
Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.8	77.8
75	24.2	22.5	33.7





#13

1,4-Dichlorobenzene

Concen: 5.29 ng

RT: 6.810 min Scan# 803

Delta R.T. 0.000 min

Lab File: BF123369.D

Acq: 17 Mar 2021 16:24

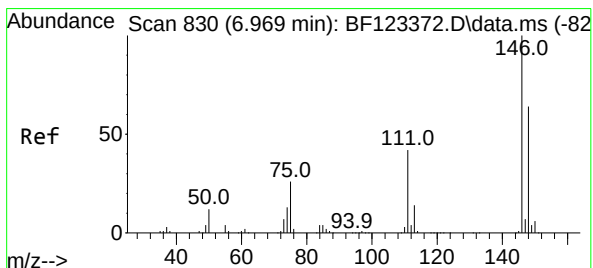
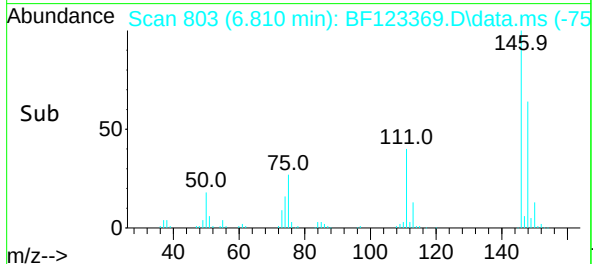
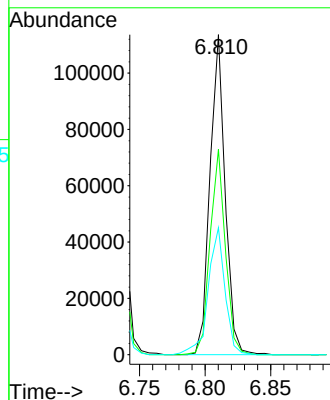
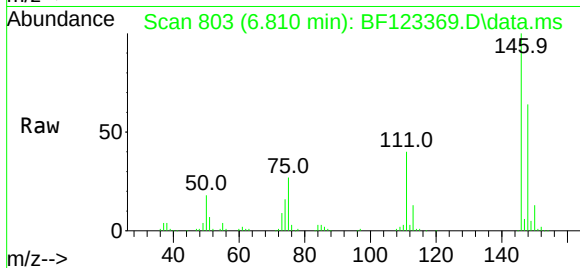
Tgt Ion:146 Resp: 91440

Ion Ratio Lower Upper

146 100

148 64.1 52.0 78.0

111 39.7 32.3 48.5



#14

1,2-Dichlorobenzene

Concen: 5.59 ng

RT: 6.963 min Scan# 829

Delta R.T. -0.006 min

Lab File: BF123369.D

Acq: 17 Mar 2021 16:24

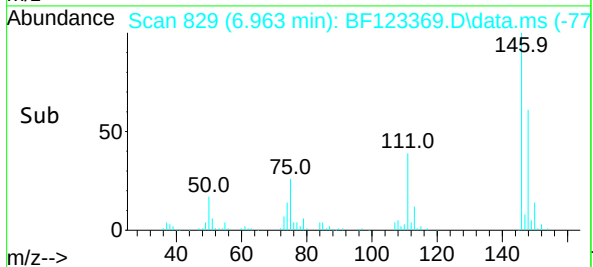
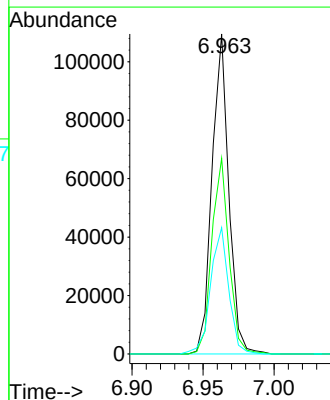
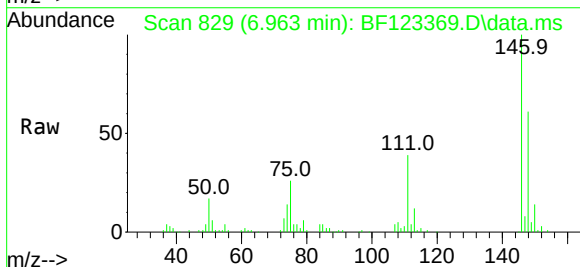
Tgt Ion:146 Resp: 89958

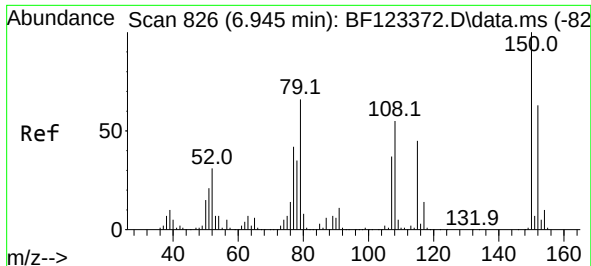
Ion Ratio Lower Upper

146 100

148 61.1 51.5 77.3

111 39.4 34.2 51.2

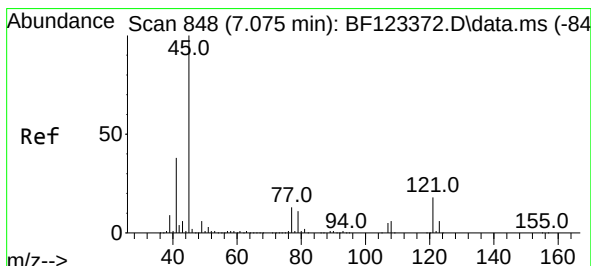
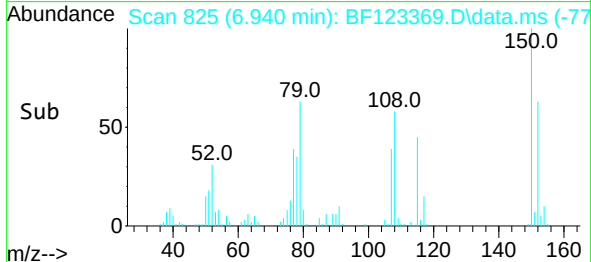
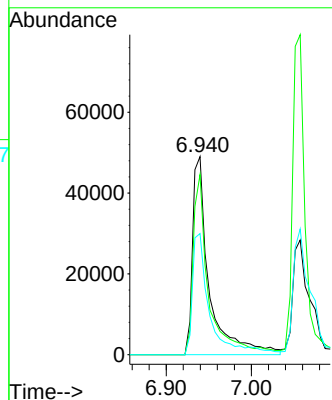
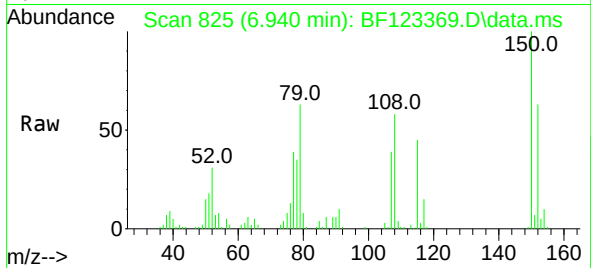




#15
Benzyl Alcohol
Concen: 4.16 ng
RT: 6.940 min Scan# 825
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

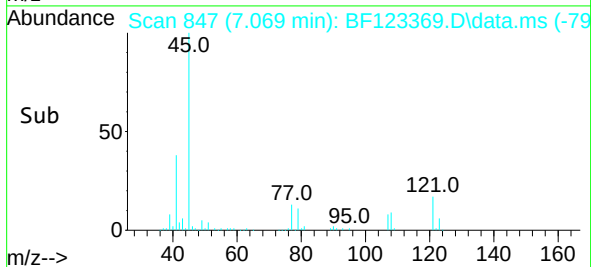
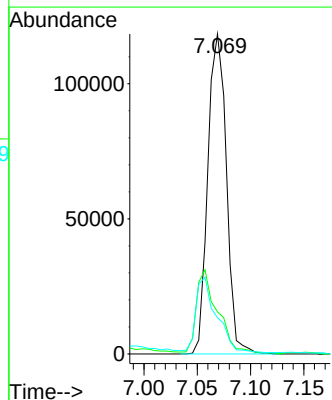
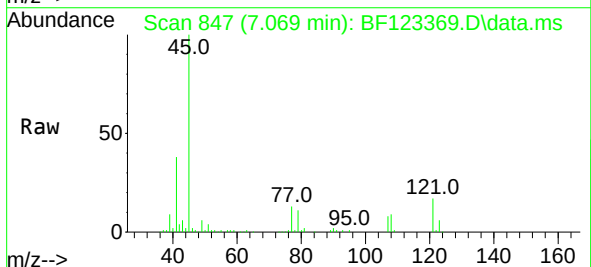
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

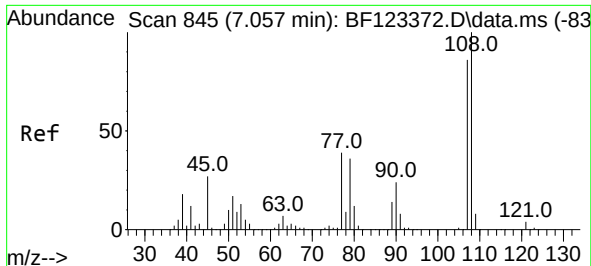
Tgt Ion: 79 Resp: 66906
Ion Ratio Lower Upper
79 100
108 90.9 62.4 93.6
77 61.2 49.0 73.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.50 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion: 45 Resp: 143677
Ion Ratio Lower Upper
45 100
77 13.2 0.0 35.6
79 11.4 0.0 32.4

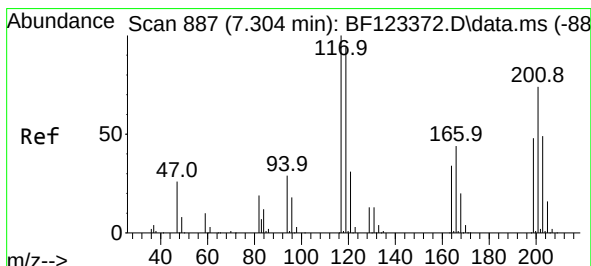
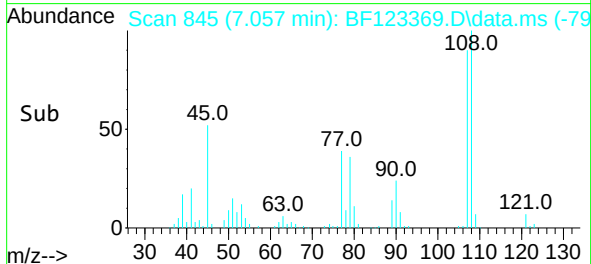
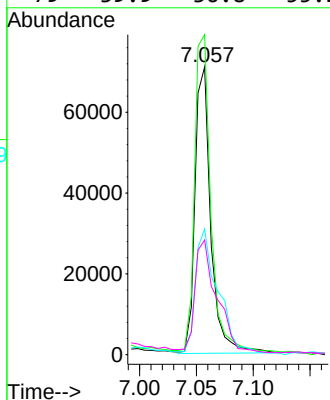
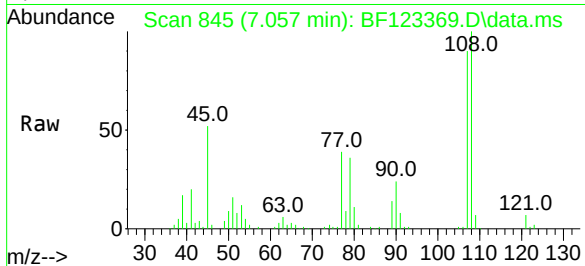




#17
2-Methylphenol
Concen: 5.01 ng
RT: 7.057 min Scan# 845
Delta R.T. 0.000 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

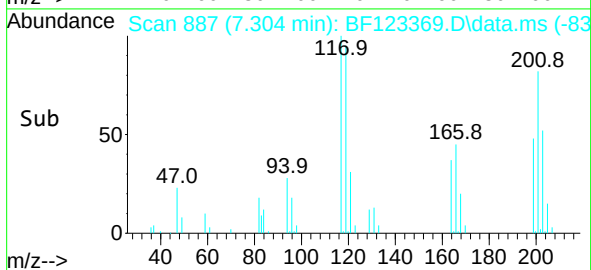
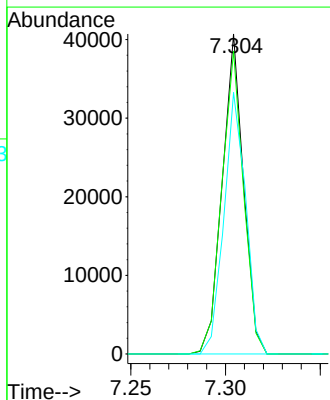
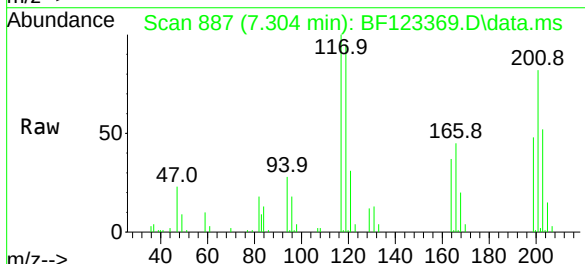
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

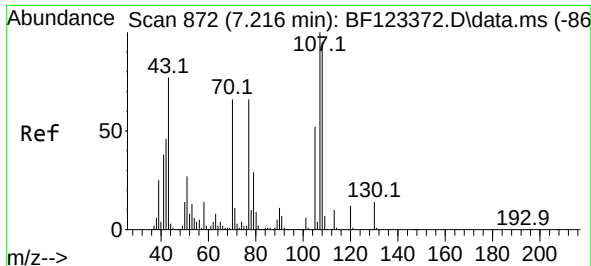
Tgt Ion:	107	Resp:	68701
Ion	Ratio	Lower	Upper
107	100		
108	111.3	91.1	136.7
77	43.8	36.3	54.5
79	39.9	36.8	55.2



#18
Hexachloroethane
Concen: 5.09 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:	117	Resp:	31783
Ion	Ratio	Lower	Upper
117	100		
119	94.7	78.4	117.6
201	81.7	79.6	119.4

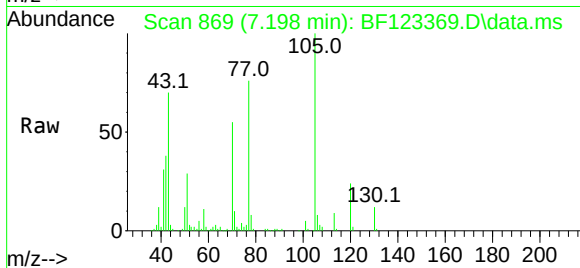




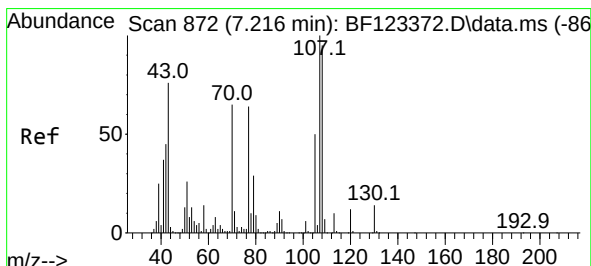
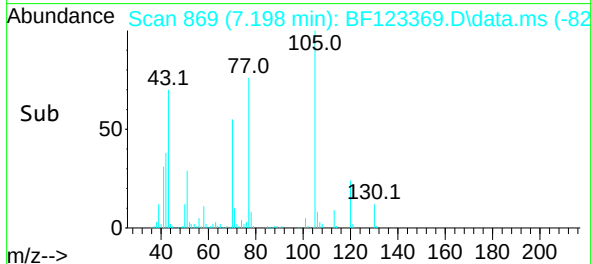
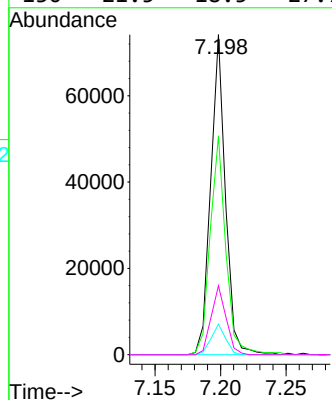
#19

n-Nitroso-di-n-propylamine
Concen: 4.74 ng
RT: 7.198 min Scan# 869
Delta R.T. -0.018 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

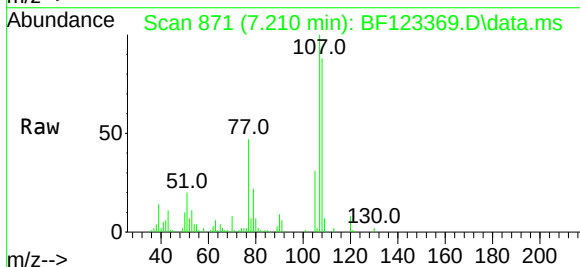


Tgt Ion:	70	Resp:	58186
Ion	Ratio	Lower	Upper
70	100		
42	68.4	43.0	64.4#
101	9.6	7.9	11.9
130	21.5	18.5	27.7

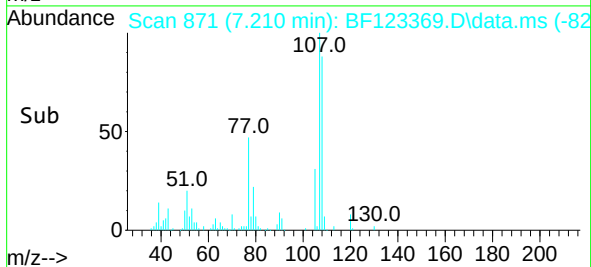
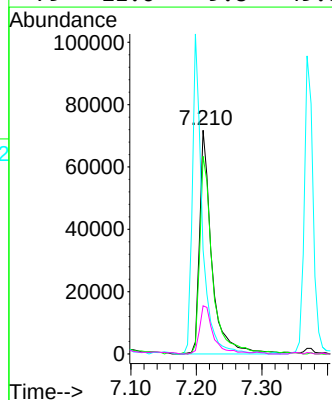


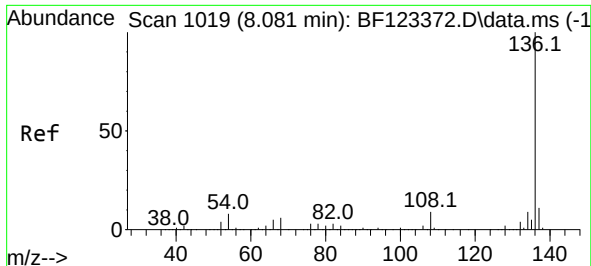
#20

3+4-Methylphenols
Concen: 5.17 ng
RT: 7.210 min Scan# 871
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24



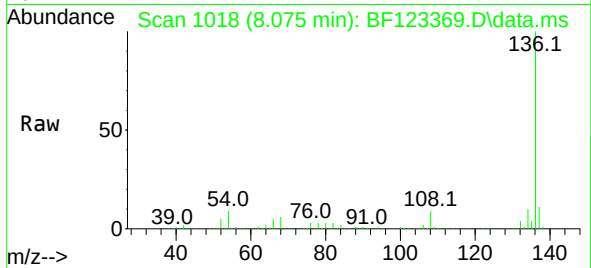
Tgt Ion:	107	Resp:	93146
Ion	Ratio	Lower	Upper
107	100		
108	88.3	68.7	108.7
77	46.5	89.8	129.8#
79	21.6	9.8	49.8



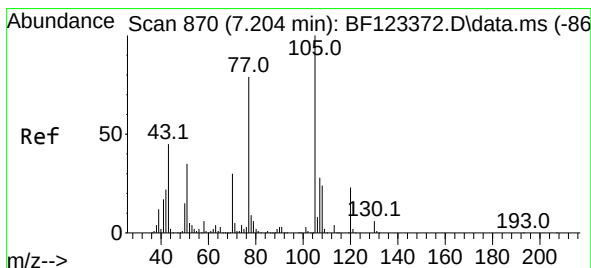
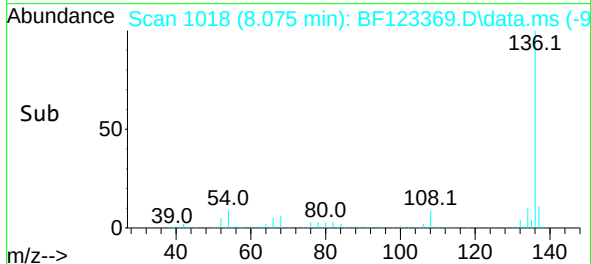
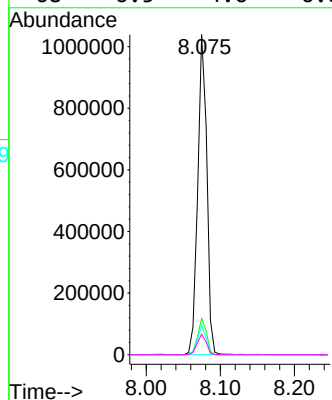


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

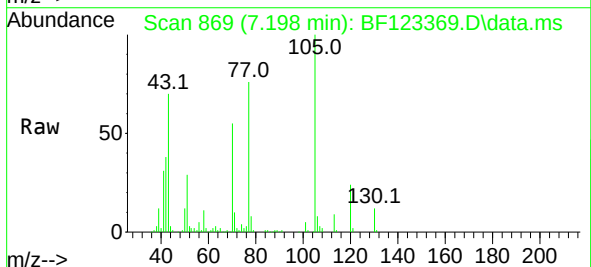
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



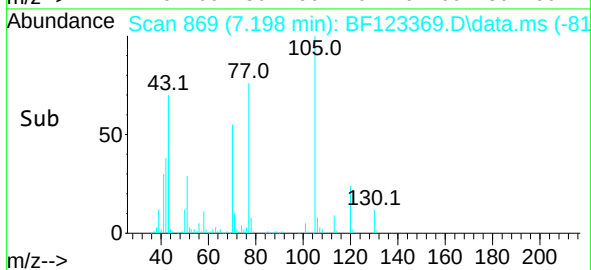
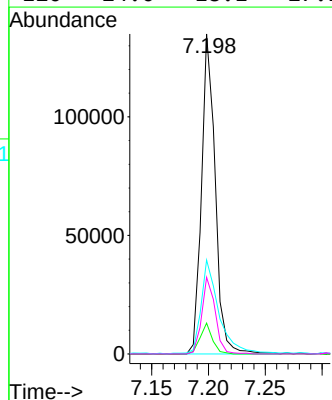
Tgt Ion:136 Resp: 883751
Ion Ratio Lower Upper
136 100
137 11.3 8.8 13.2
54 9.1 5.5 8.3#
68 6.5 4.6 6.8

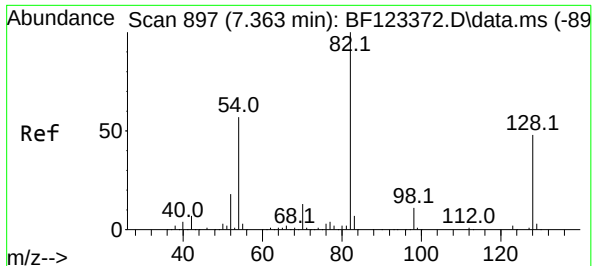


#22
Acetophenone
Concen: 4.95 ng
RT: 7.198 min Scan# 869
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24



Tgt Ion:105 Resp: 113491
Ion Ratio Lower Upper
105 100
71 9.7 6.5 9.7
51 29.3 24.3 36.5
120 24.0 18.1 27.1





#23

Nitrobenzene-d5

Concen: 8.34 ng

RT: 7.351 min Scan# 895

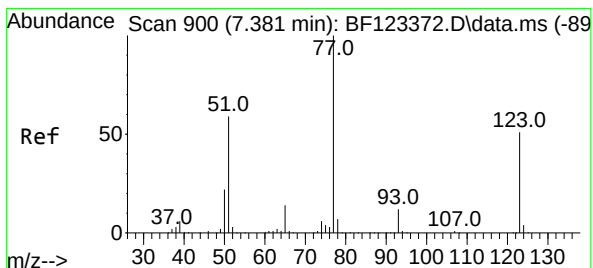
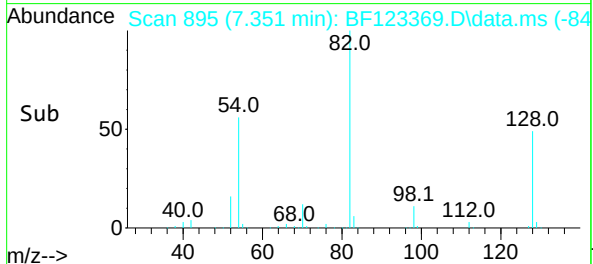
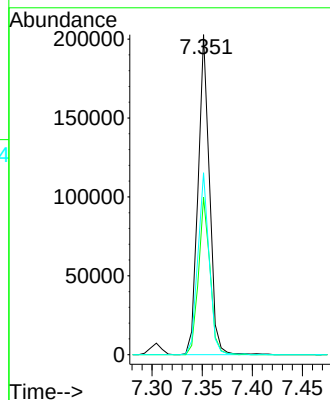
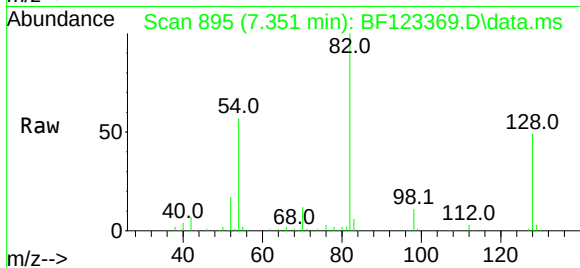
Delta R.T. -0.012 min

Lab File: BF123369.D

Acq: 17 Mar 2021 16:24

Tgt Ion: 82 Resp: 161030

Ion	Ratio	Lower	Upper
82	100		
128	49.1	37.0	55.4
54	56.9	38.4	57.6



#24

Nitrobenzene

Concen: 4.35 ng

RT: 7.369 min Scan# 898

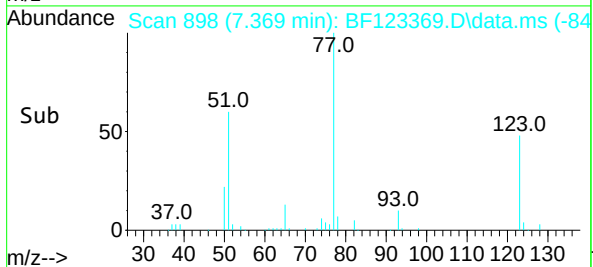
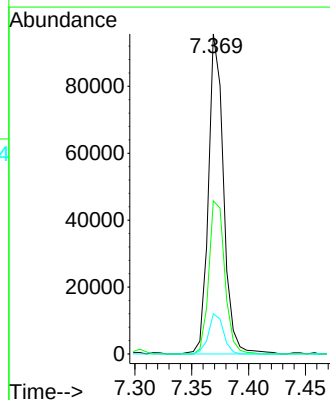
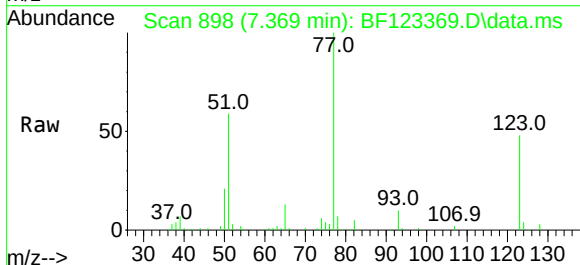
Delta R.T. -0.012 min

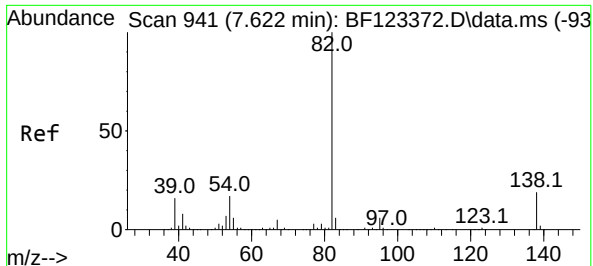
Lab File: BF123369.D

Acq: 17 Mar 2021 16:24

Tgt Ion: 77 Resp: 88457

Ion	Ratio	Lower	Upper
77	100		
123	47.9	39.3	58.9
65	12.6	10.6	15.8

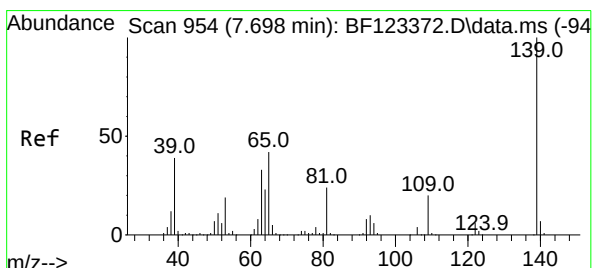
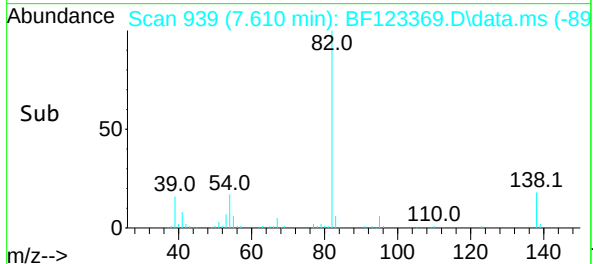
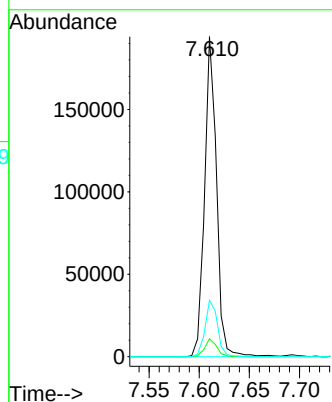
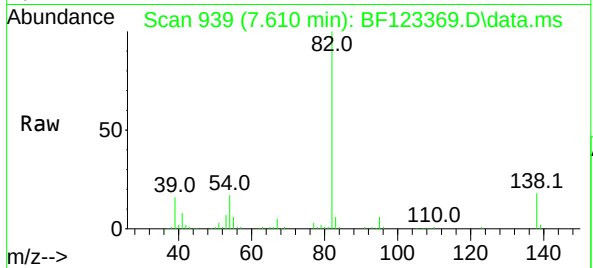




#25
Isophorone
Concen: 4.49 ng
RT: 7.610 min Scan# 939
Delta R.T. -0.012 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

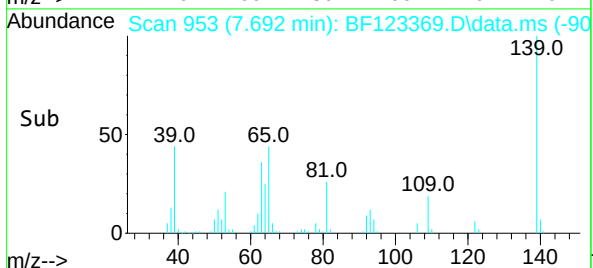
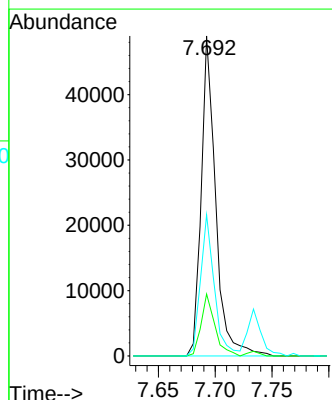
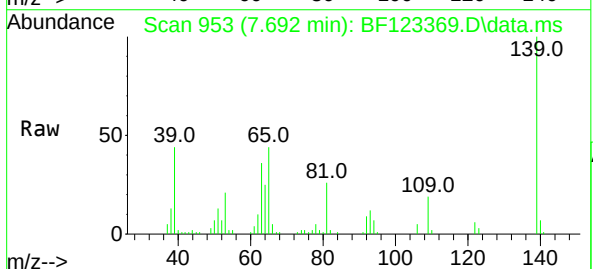
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

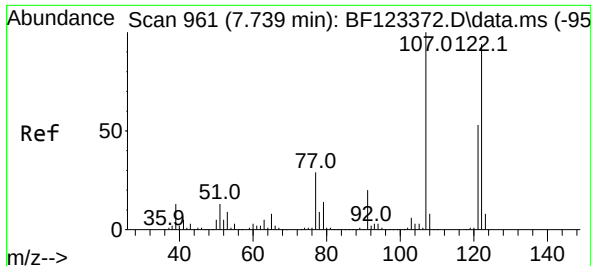
Tgt Ion: 82 Resp: 162072
Ion Ratio Lower Upper
82 100
95 5.6 5.8 8.6#
138 17.6 14.6 21.8



#26
2-Nitrophenol
Concen: 5.09 ng
RT: 7.692 min Scan# 953
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion: 139 Resp: 43408
Ion Ratio Lower Upper
139 100
109 19.3 24.0 36.0#
65 44.1 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 5.28 ng

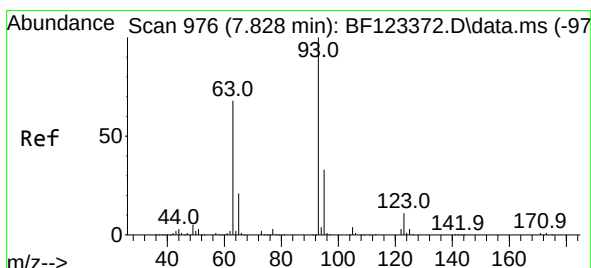
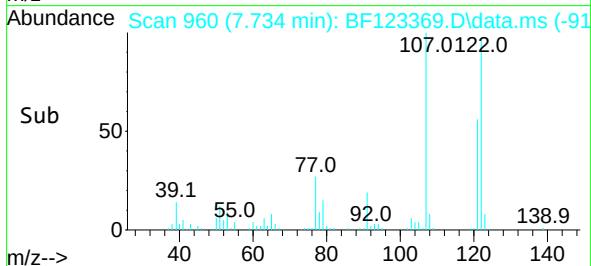
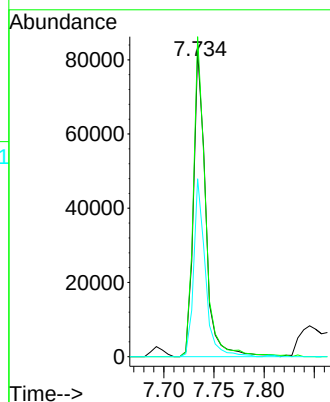
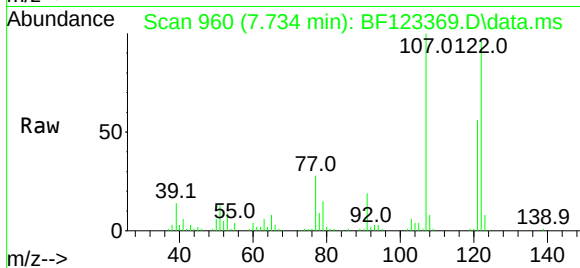
RT: 7.734 min Scan# 960

Delta R.T. -0.006 min

Lab File: BF123369.D

Acq: 17 Mar 2021 16:24

Tgt Ion:	122	Resp:	69727
Ion	Ratio	Lower	Upper
122	100		
107	104.7	91.8	137.8
121	58.2	47.3	70.9



#28

bis(2-Chloroethoxy)methane

Concen: 5.09 ng

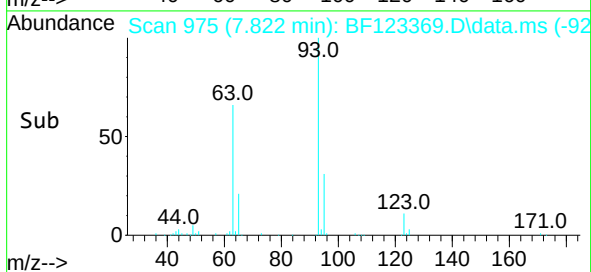
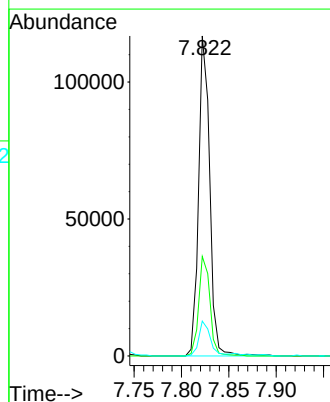
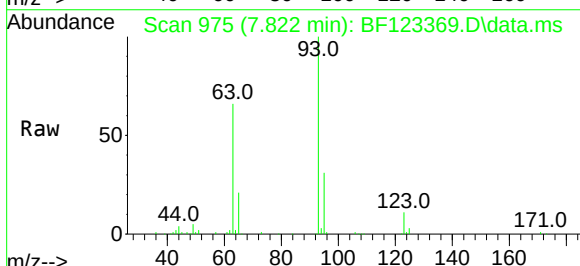
RT: 7.822 min Scan# 975

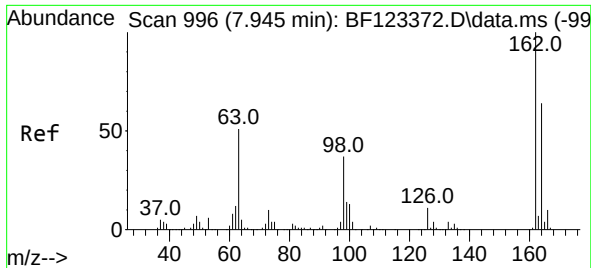
Delta R.T. -0.006 min

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Tgt Ion:	93	Resp:	96101
Ion	Ratio	Lower	Upper
93	100		
95	31.1	26.2	39.2
123	10.9	9.2	13.8

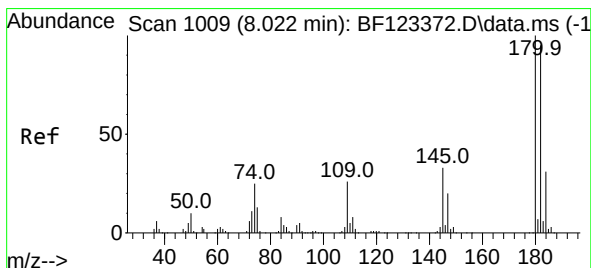
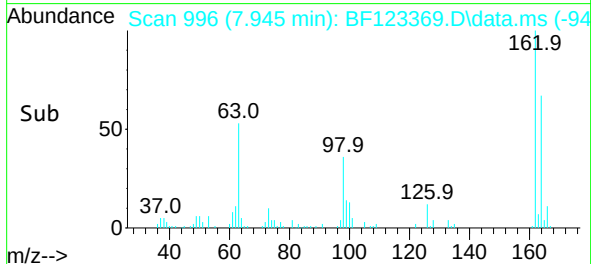
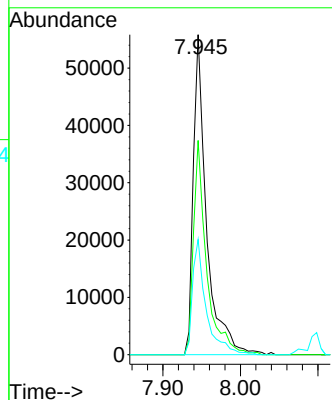
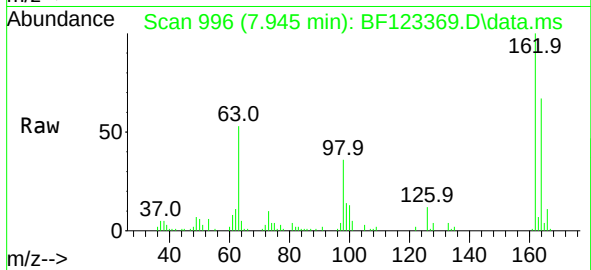




#29
2,4-Dichlorophenol
Concen: 4.88 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.000 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

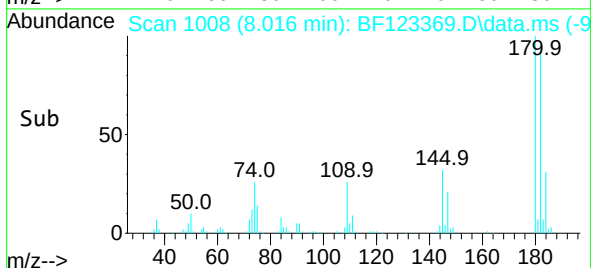
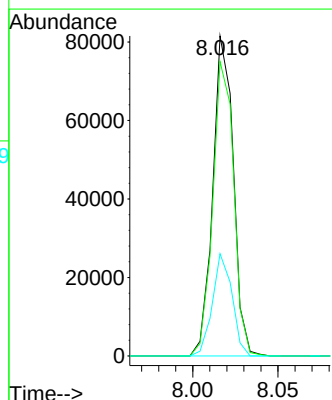
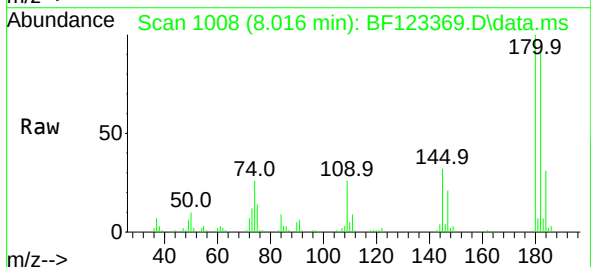
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

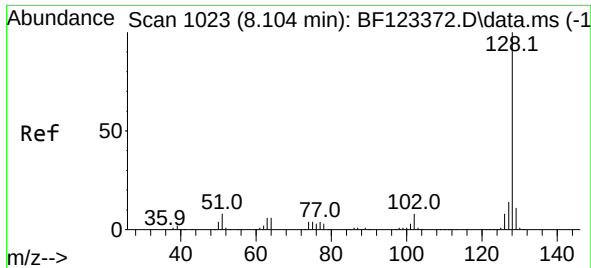
Tgt Ion:162 Resp: 66450
Ion Ratio Lower Upper
162 100
164 67.0 43.2 83.2
98 36.0 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 4.60 ng
RT: 8.016 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:180 Resp: 68176
Ion Ratio Lower Upper
180 100
182 92.0 75.7 113.5
145 32.0 25.0 37.4

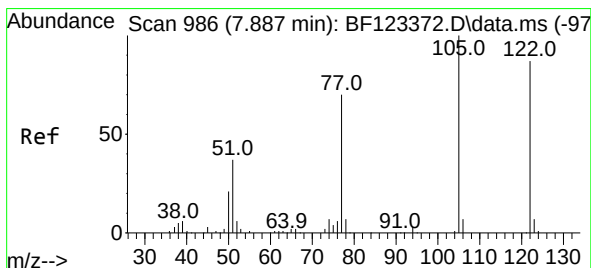
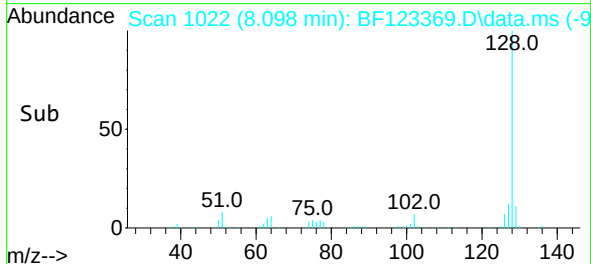
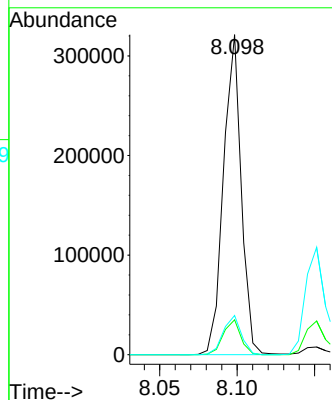
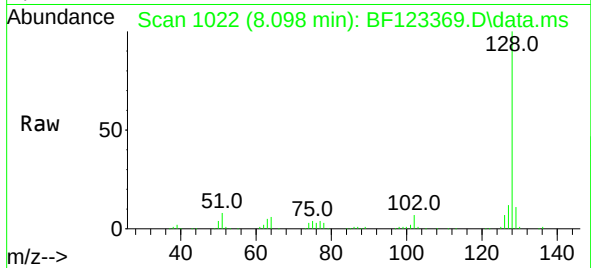




#31
Naphthalene
Concen: 5.29 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

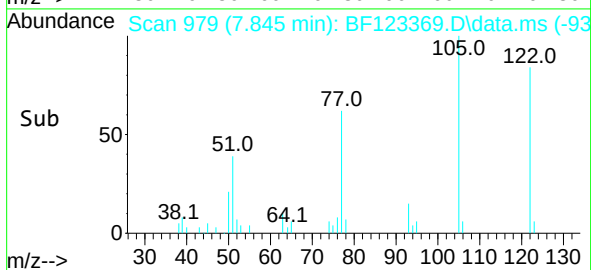
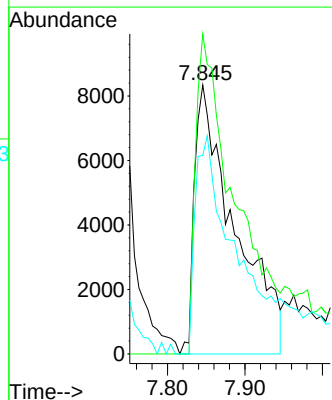
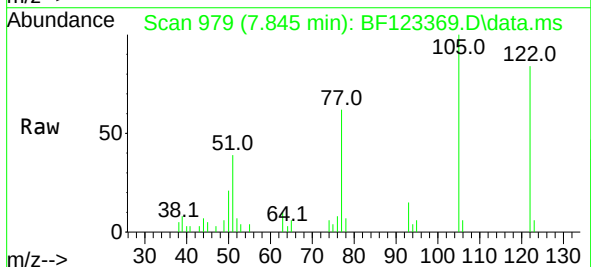
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

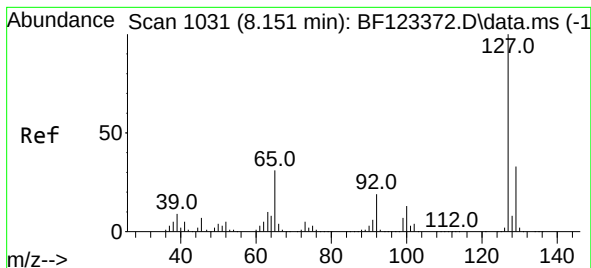
Tgt Ion:128 Resp: 256050
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 12.3 10.7 16.1



#32
Benzoic acid
Concen: 3.07 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.041 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:122 Resp: 29922
Ion Ratio Lower Upper
122 100
105 119.0 104.8 144.8
77 73.8 71.0 111.0

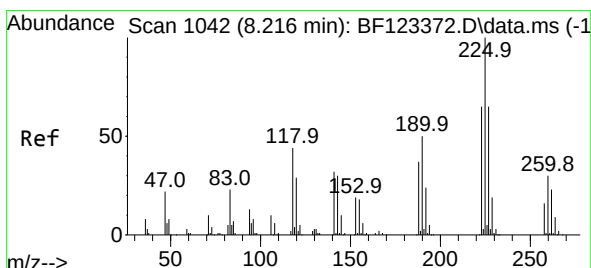
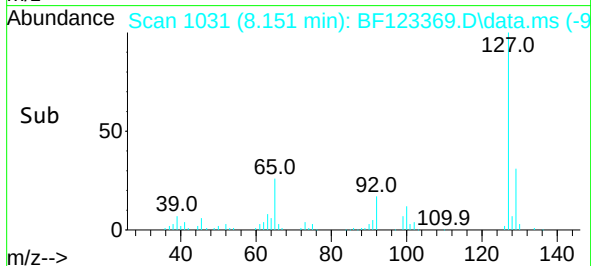
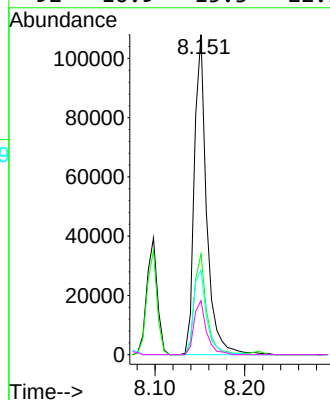
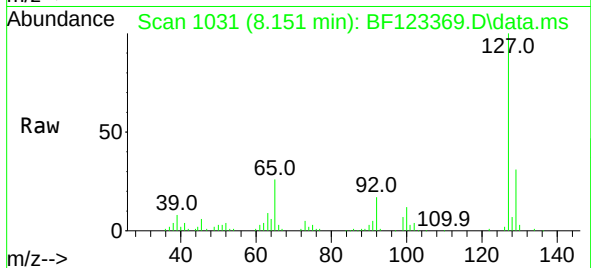




#33
4-Chloroaniline
Concen: 5.23 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

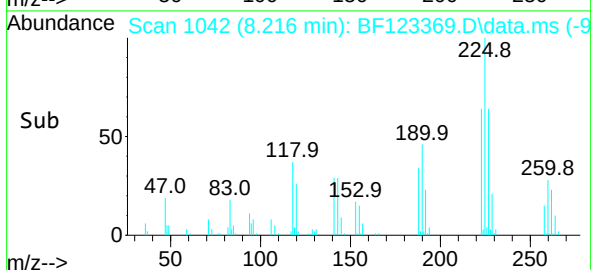
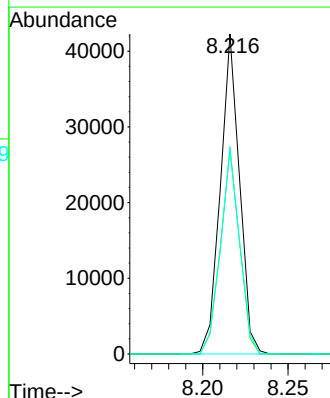
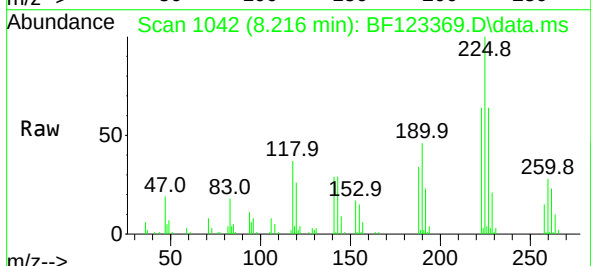
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

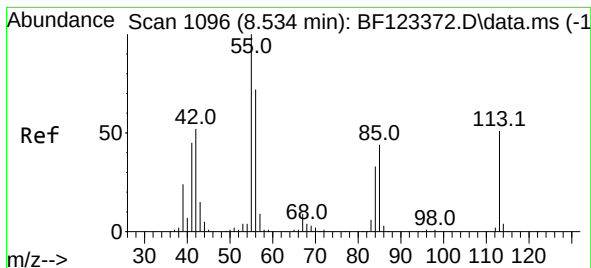
Tgt Ion:	127	Resp:	103100
Ion Ratio	Lower	Upper	
127	100		
129	31.5	26.2	39.2
65	26.4	22.2	33.2
92	16.9	15.3	22.9



#34
Hexachlorobutadiene
Concen: 3.94 ng
RT: 8.216 min Scan# 1042
Delta R.T. 0.000 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:	225	Resp:	32947
Ion Ratio	Lower	Upper	
225	100		
223	64.1	50.7	76.1
227	64.5	51.7	77.5

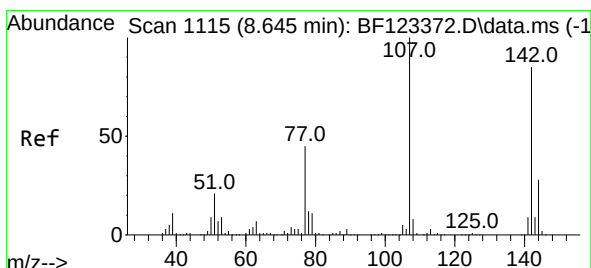
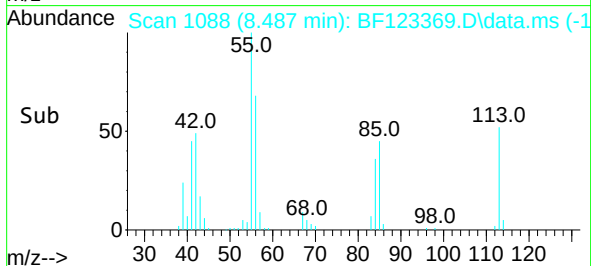
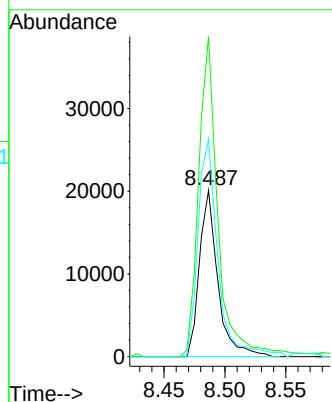
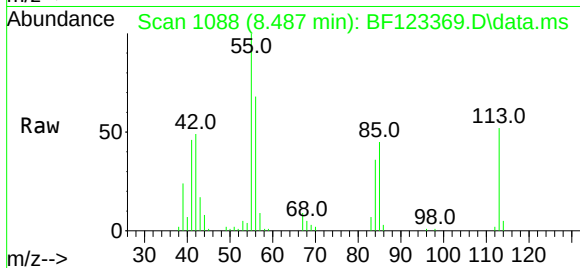




#35
 Caprolactam
 Concen: 4.63 ng
 RT: 8.487 min Scan# 1088
 Delta R.T. -0.047 min
 Lab File: BF123369.D
 Acq: 17 Mar 2021 16:24

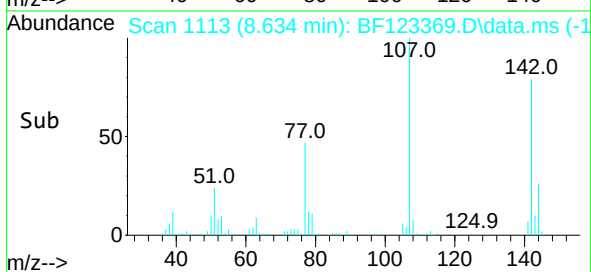
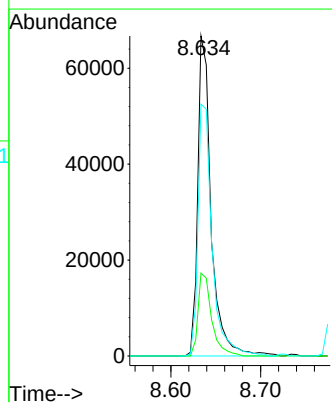
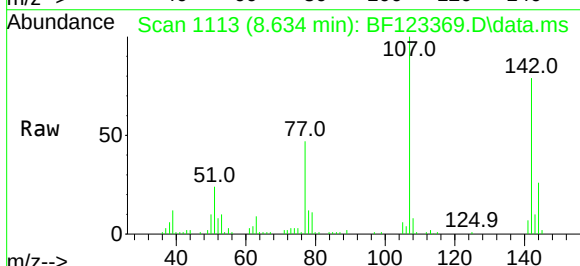
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

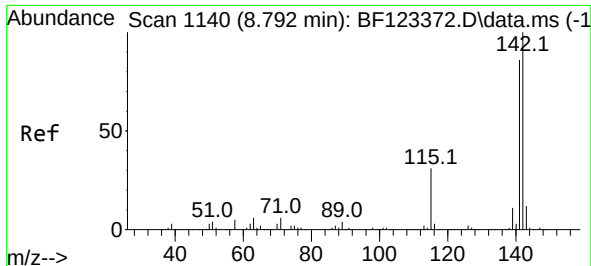
Tgt Ion:113 Resp: 21162
 Ion Ratio Lower Upper
 113 100
 55 192.4 133.7 173.7#
 56 131.0 95.3 135.3



#36
 4-Chloro-3-methylphenol
 Concen: 4.27 ng
 RT: 8.634 min Scan# 1113
 Delta R.T. -0.012 min
 Lab File: BF123369.D
 Acq: 17 Mar 2021 16:24

Tgt Ion:107 Resp: 69247
 Ion Ratio Lower Upper
 107 100
 144 25.9 20.2 30.2
 142 78.7 64.4 96.6

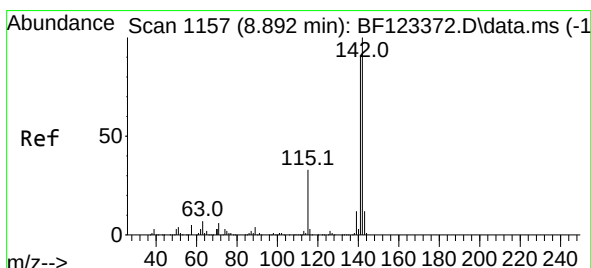
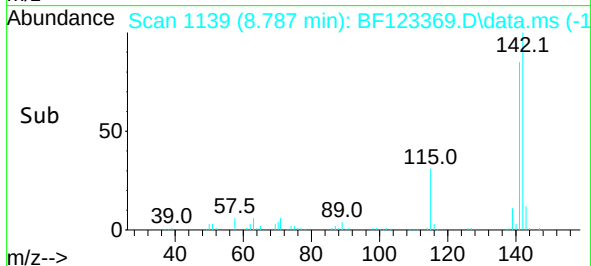
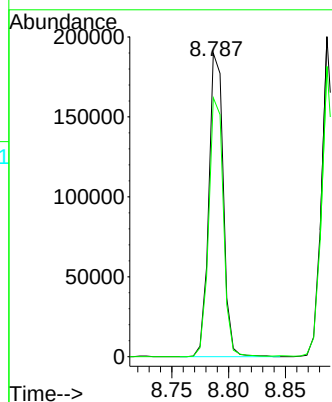
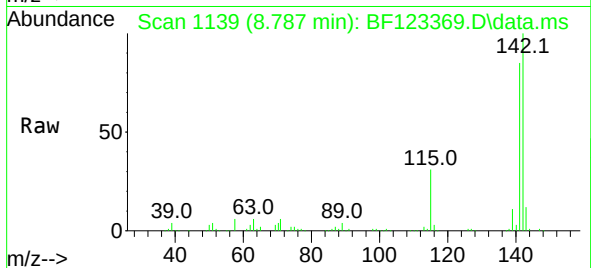




#37
2-Methylnaphthalene
Concen: 5.21 ng
RT: 8.787 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

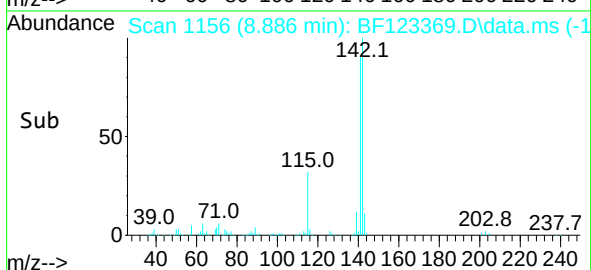
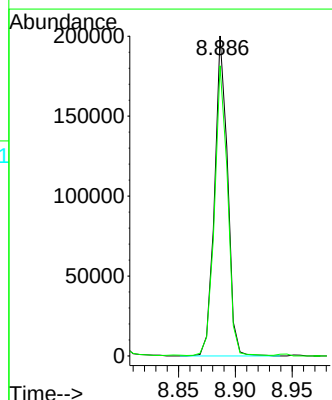
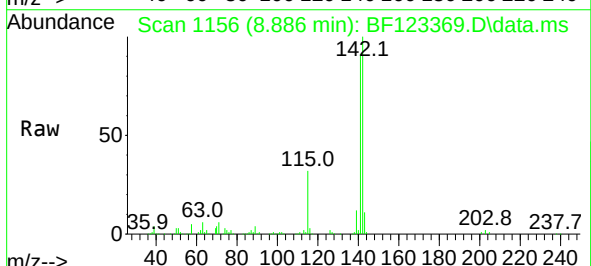
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

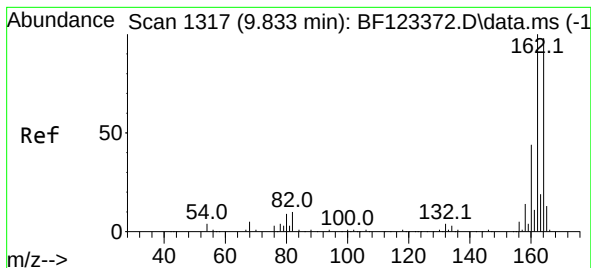
Tgt Ion:142 Resp: 168092
Ion Ratio Lower Upper
142 100
141 85.3 70.6 106.0



#38
1-Methylnaphthalene
Concen: 5.27 ng
RT: 8.886 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:142 Resp: 158978
Ion Ratio Lower Upper
142 100
141 90.7 74.5 111.7

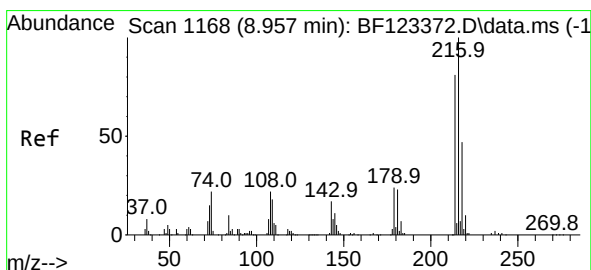
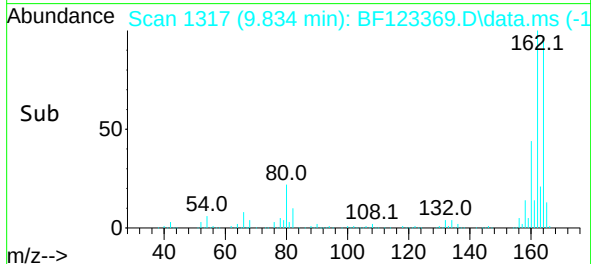
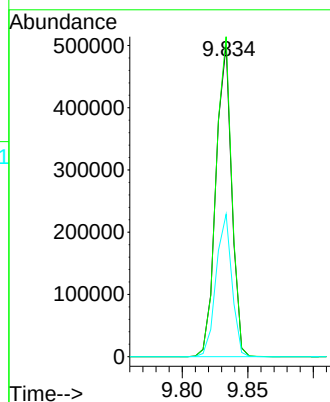
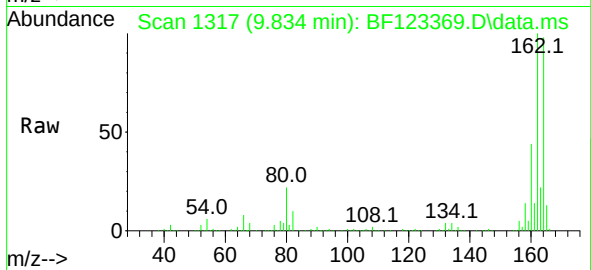




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.834 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

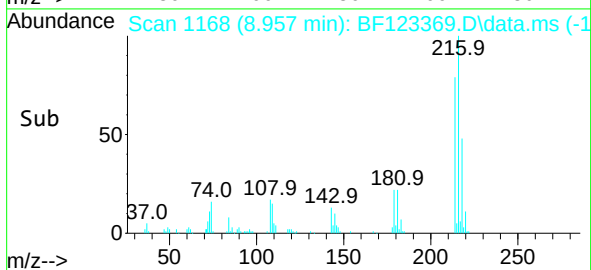
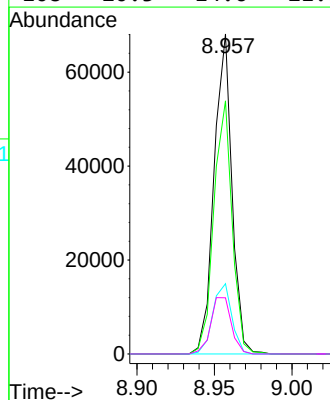
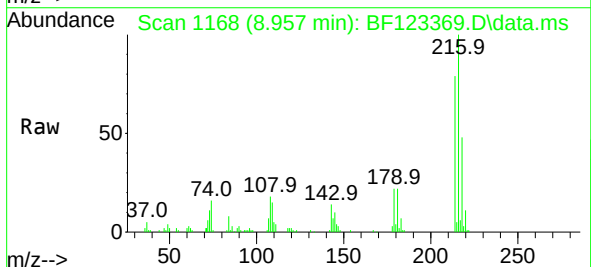
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

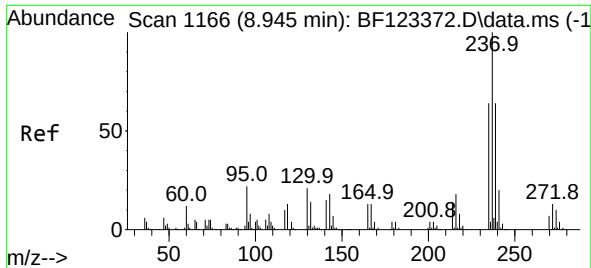
Tgt Ion:164 Resp: 419869
Ion Ratio Lower Upper
164 100
162 102.5 80.8 121.2
160 45.6 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.36 ng
RT: 8.957 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:216 Resp: 54670
Ion Ratio Lower Upper
216 100
214 80.9 63.1 94.7
179 23.4 17.1 25.7
108 20.3 14.6 21.8

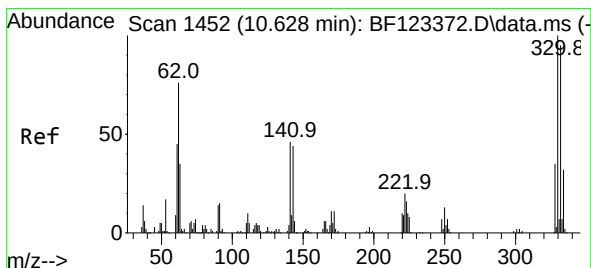
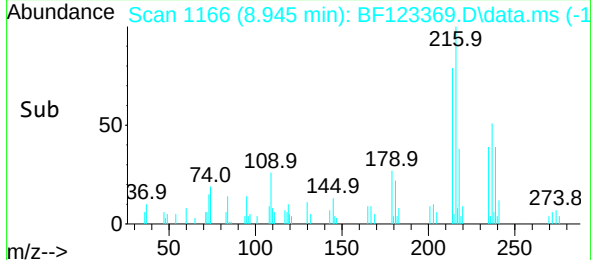
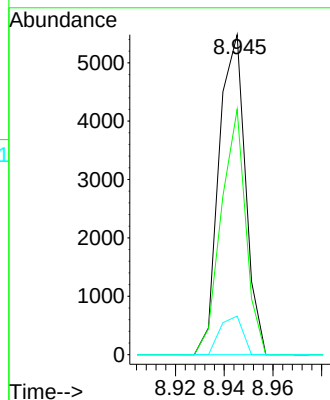
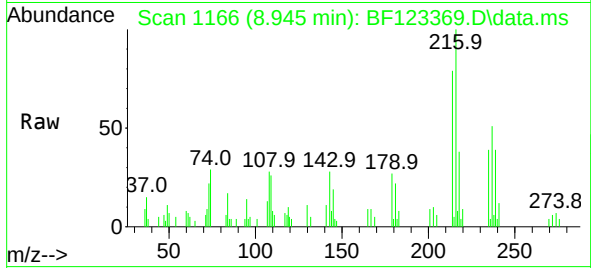




#41
Hexachlorocyclopentadiene
Concen: 0.70 ng
RT: 8.945 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

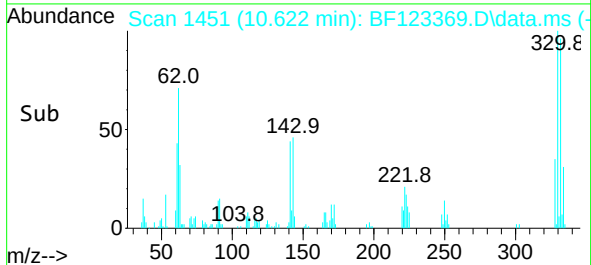
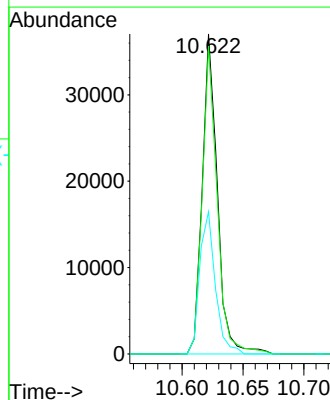
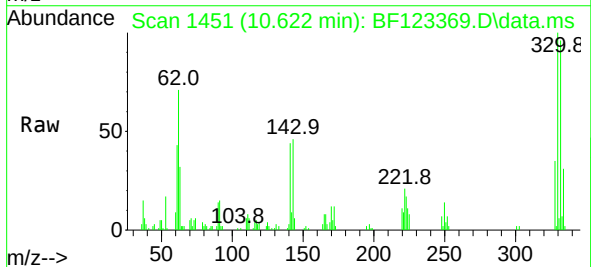
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

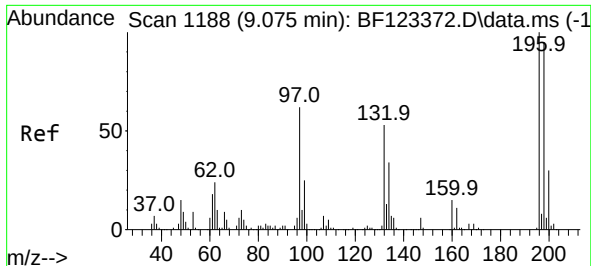
Tgt Ion:237 Resp: 4127
Ion Ratio Lower Upper
237 100
235 76.7 40.9 80.9
272 12.1 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 7.43 ng
RT: 10.622 min Scan# 1451
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:330 Resp: 31747
Ion Ratio Lower Upper
330 100
332 95.4 77.5 116.3
141 46.3 23.8 35.8#

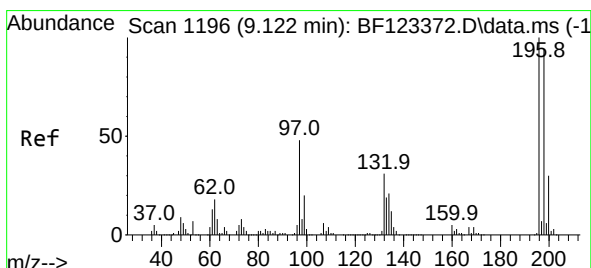
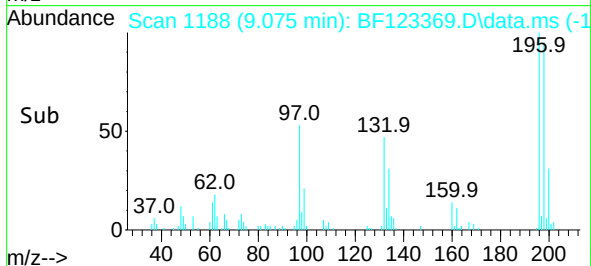
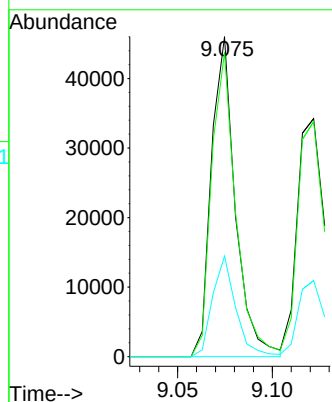
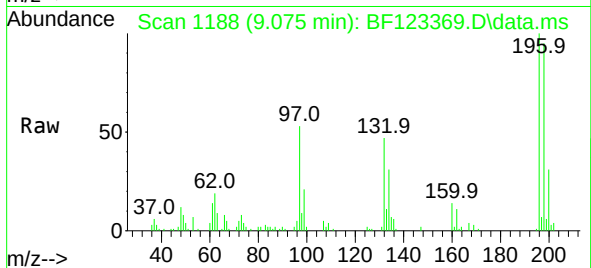




#43
2,4,6-Trichlorophenol
Concen: 4.56 ng
RT: 9.075 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

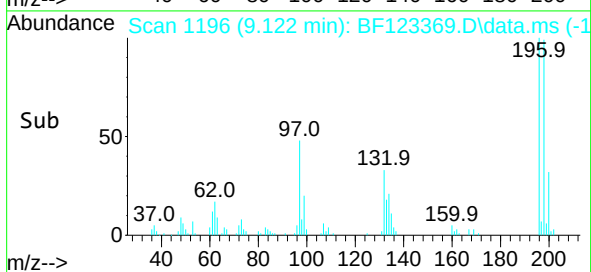
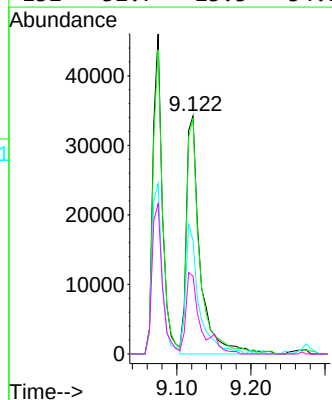
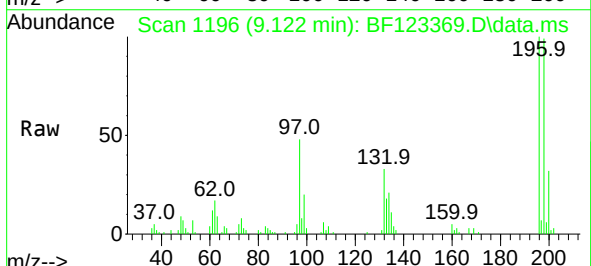
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

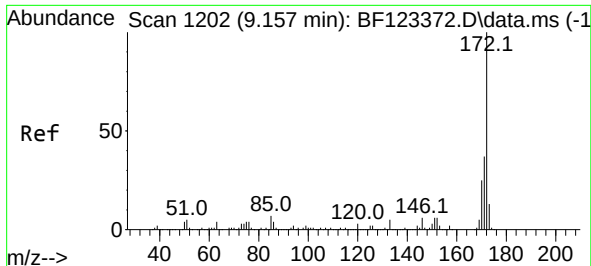
Tgt Ion:196 Resp: 40531
Ion Ratio Lower Upper
196 100
198 95.0 75.1 112.7
200 31.5 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 4.62 ng
RT: 9.122 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:196 Resp: 44035
Ion Ratio Lower Upper
196 100
198 98.8 76.5 114.7
97 47.7 40.1 60.1
132 32.7 23.3 34.9

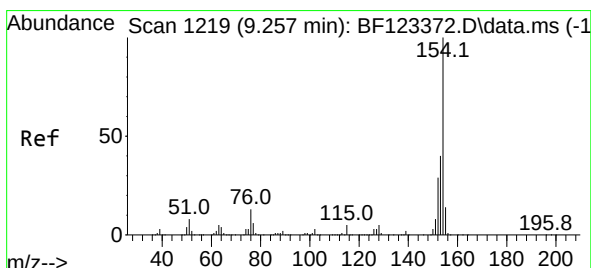
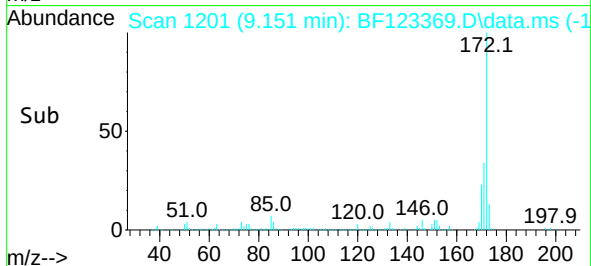
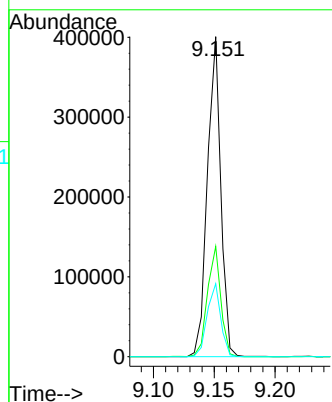
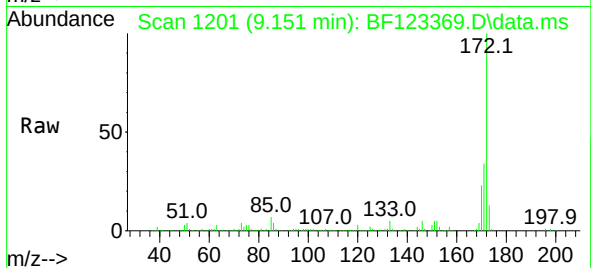




#45
2-Fluorobiphenyl
Concen: 10.47 ng
RT: 9.151 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

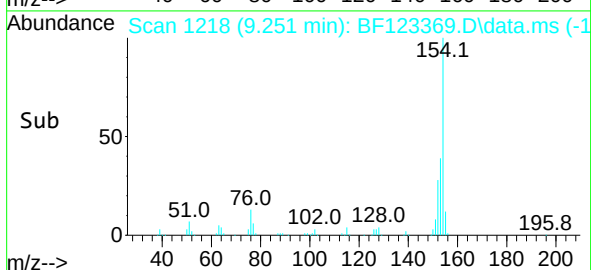
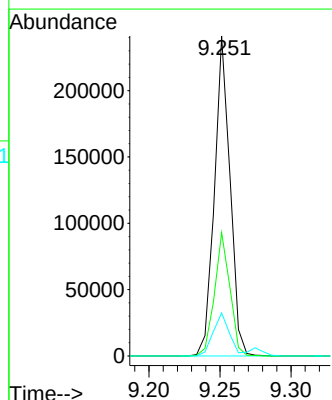
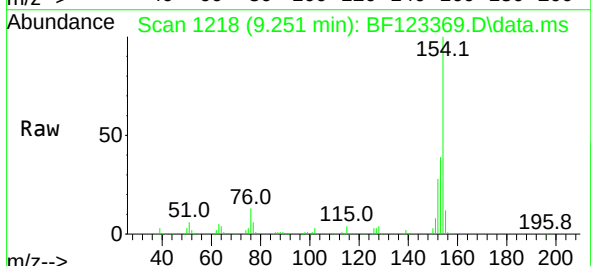
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

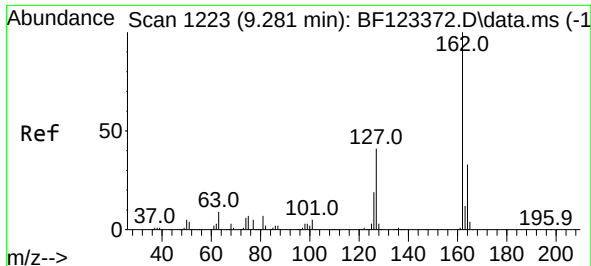
Tgt Ion:172 Resp: 305894
Ion Ratio Lower Upper
172 100
171 34.4 29.6 44.4
170 22.8 19.5 29.3



#46
1,1'-Biphenyl
Concen: 5.27 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:154 Resp: 183674
Ion Ratio Lower Upper
154 100
153 38.6 21.8 61.8
76 13.5 0.0 33.4

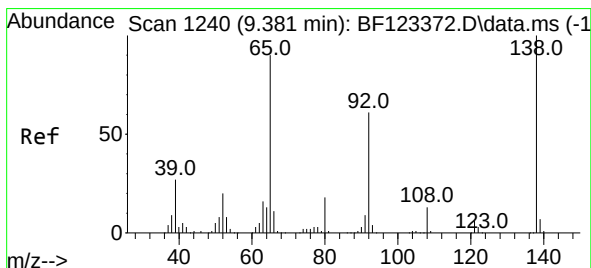
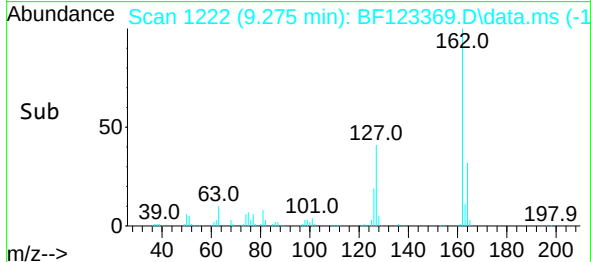
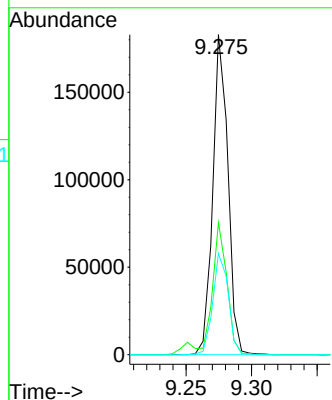
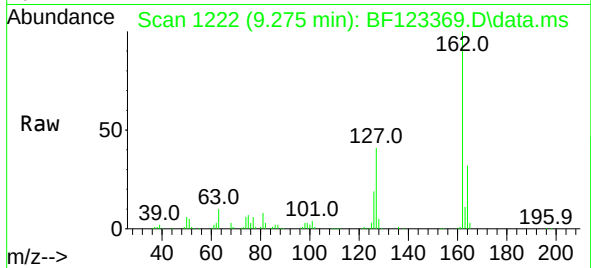




#47
2-Chloronaphthalene
Concen: 5.34 ng
RT: 9.275 min Scan# 1222
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

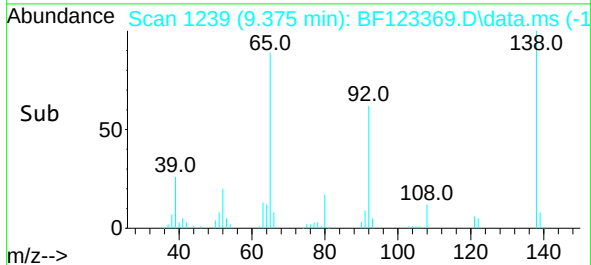
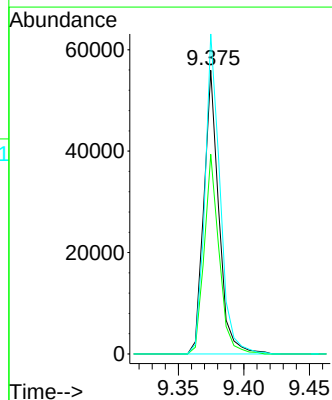
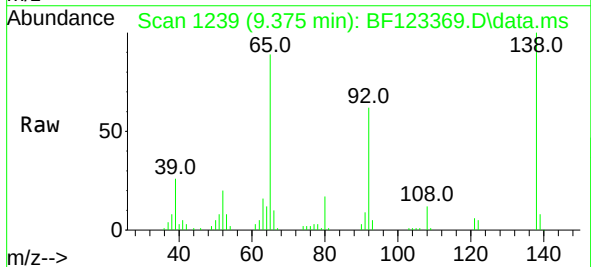
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

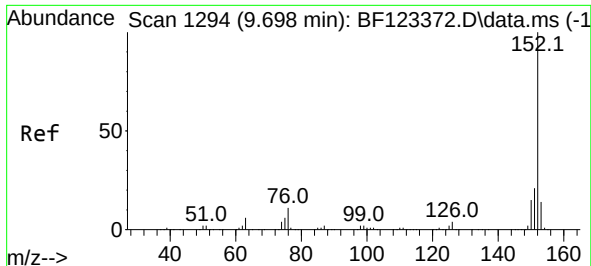
Tgt Ion:162 Resp: 146771
Ion Ratio Lower Upper
162 100
127 41.3 33.8 50.8
164 31.6 26.5 39.7



#48
2-Nitroaniline
Concen: 4.55 ng
RT: 9.375 min Scan# 1239
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion: 65 Resp: 44788
Ion Ratio Lower Upper
65 100
92 70.4 60.0 90.0
138 112.8 100.6 151.0





#49

Acenaphthylene

Concen: 5.58 ng

RT: 9.692 min Scan# 1293

Delta R.T. -0.006 min

Lab File: BF123369.D

Acq: 17 Mar 2021 16:24

Tgt Ion:152 Resp: 232616

Ion Ratio Lower Upper

152 100

151 19.6 16.6 25.0

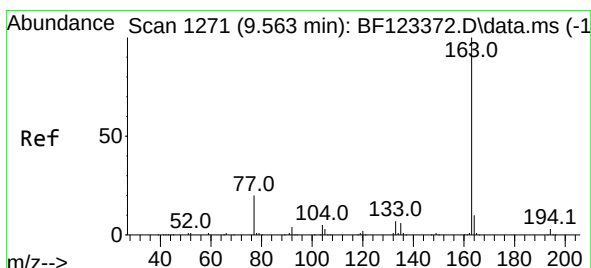
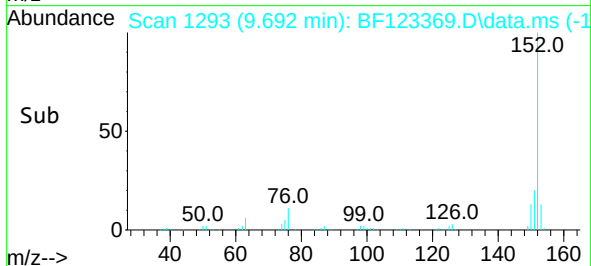
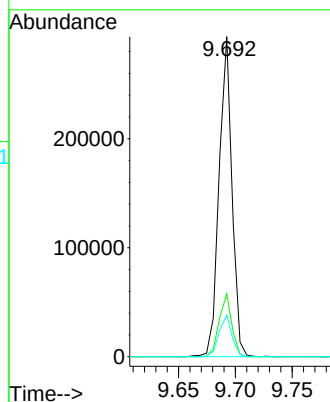
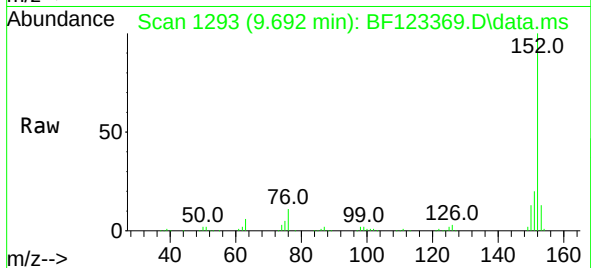
153 13.0 10.9 16.3

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#50

Dimethylphthalate

Concen: 5.24 ng

RT: 9.551 min Scan# 1269

Delta R.T. -0.012 min

Lab File: BF123369.D

Acq: 17 Mar 2021 16:24

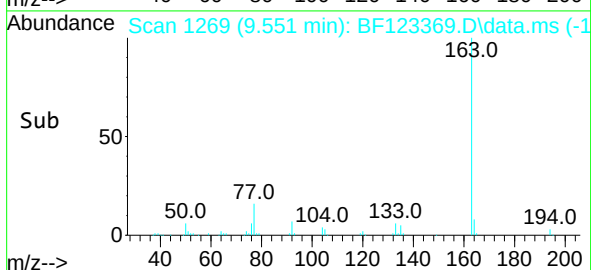
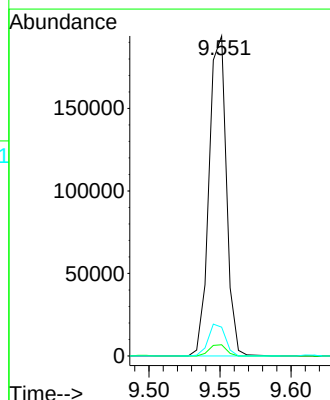
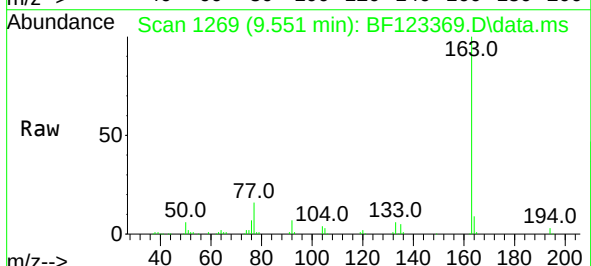
Tgt Ion:163 Resp: 164536

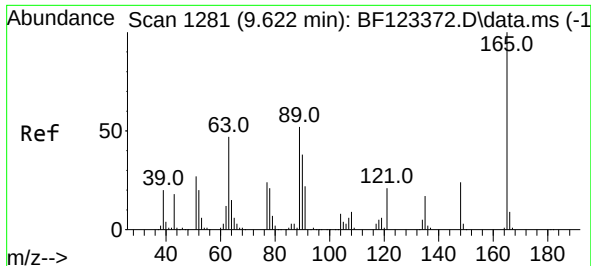
Ion Ratio Lower Upper

163 100

194 3.5 3.4 5.0

164 9.0 8.1 12.1

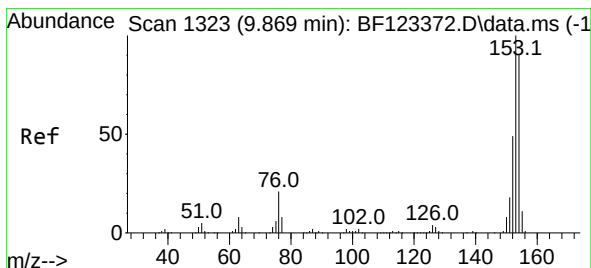
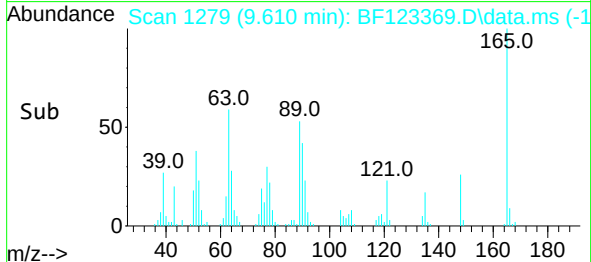
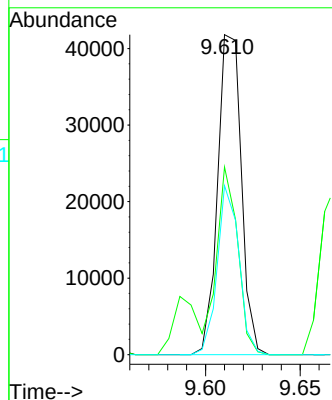
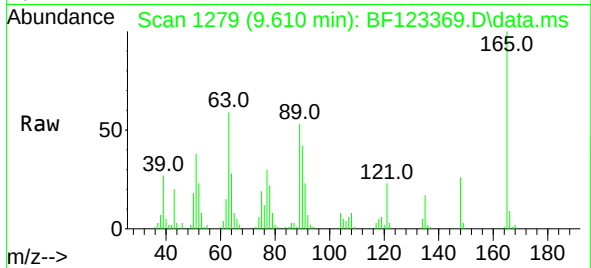




#51
2,6-Dinitrotoluene
Concen: 5.04 ng
RT: 9.610 min Scan# 1279
Delta R.T. -0.012 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

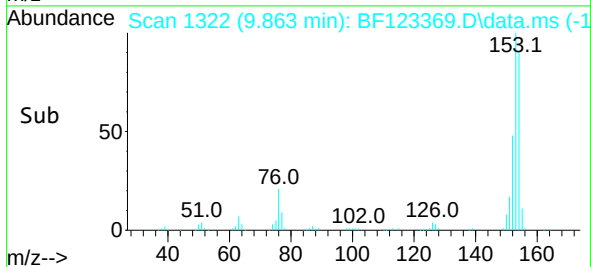
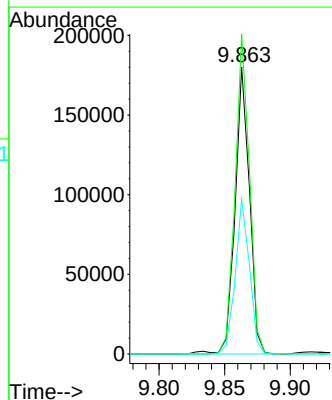
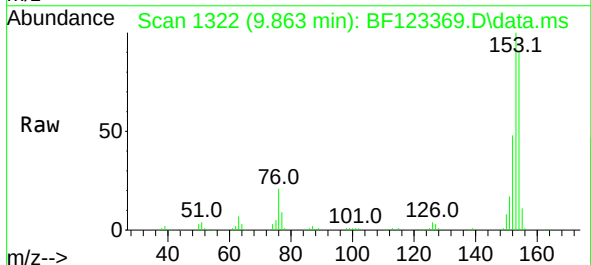
Instrument :
BNA_F
ClientSampled :
SSTDIC005

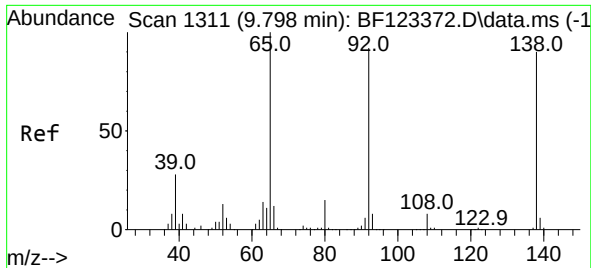
Tgt Ion:165 Resp: 36476
Ion Ratio Lower Upper
165 100
63 58.6 36.6 55.0#
89 52.8 39.4 59.0



#52
Acenaphthene
Concen: 4.79 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:154 Resp: 137712
Ion Ratio Lower Upper
154 100
153 111.5 89.0 133.6
152 54.0 42.7 64.1

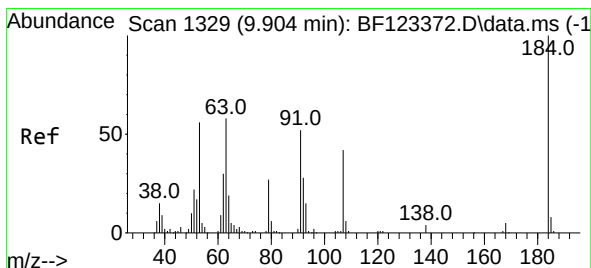
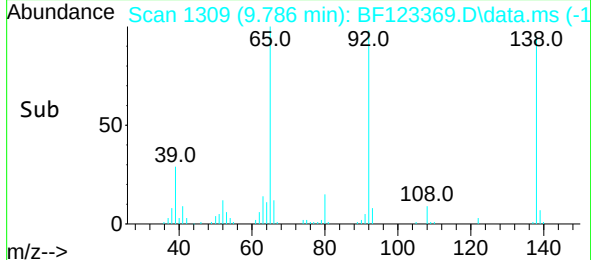
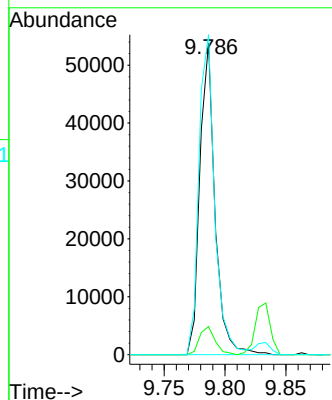
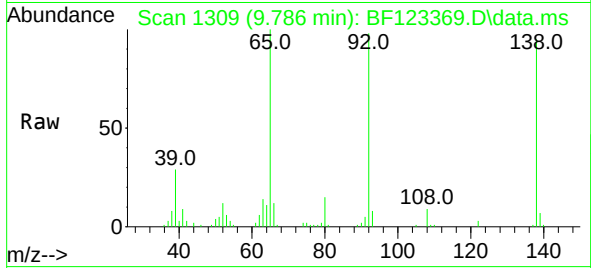




#53
3-Nitroaniline
Concen: 5.80 ng
RT: 9.786 min Scan# 1309
Delta R.T. -0.012 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

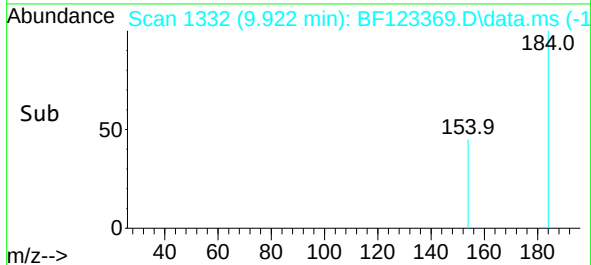
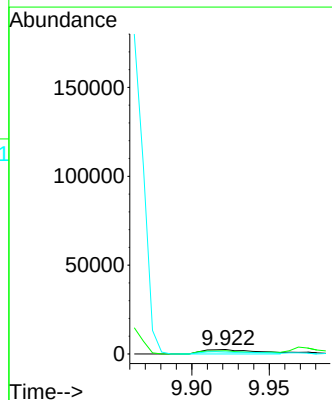
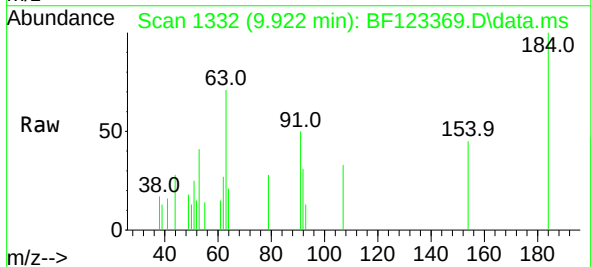
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

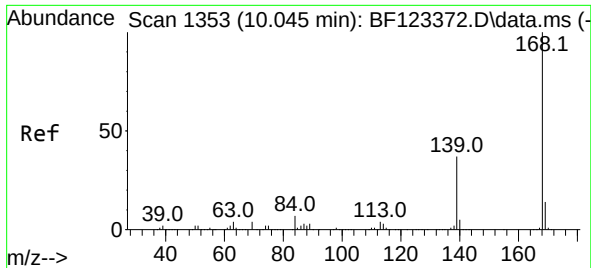
Tgt Ion:138 Resp: 46584
Ion Ratio Lower Upper
138 100
108 9.0 8.2 12.2
92 102.7 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 1.55 ng
RT: 9.922 min Scan# 1332
Delta R.T. 0.018 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:184 Resp: 5893
Ion Ratio Lower Upper
184 100
63 71.4 51.4 77.2
154 44.7 49.7 74.5#

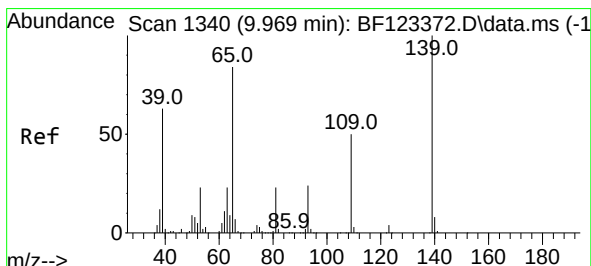
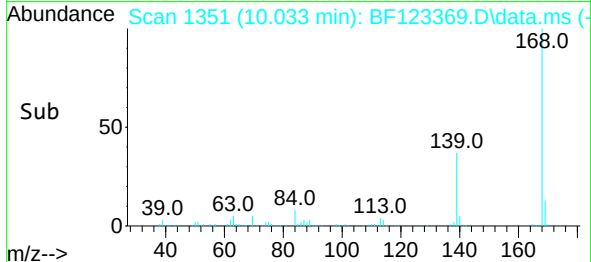
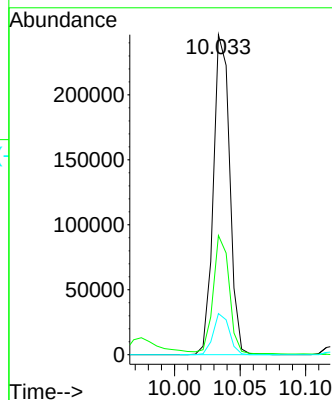
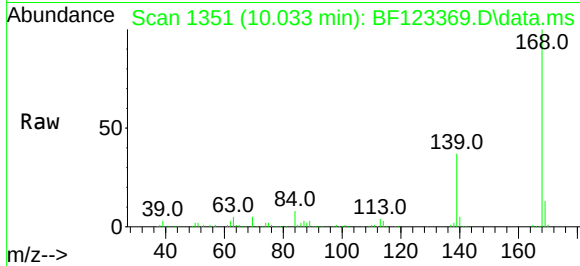




#55
Dibenzenofuran
Concen: 5.49 ng
RT: 10.033 min Scan# 1351
Delta R.T. -0.012 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

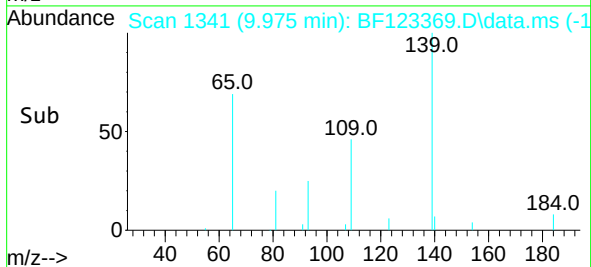
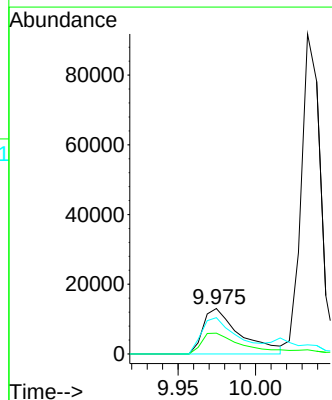
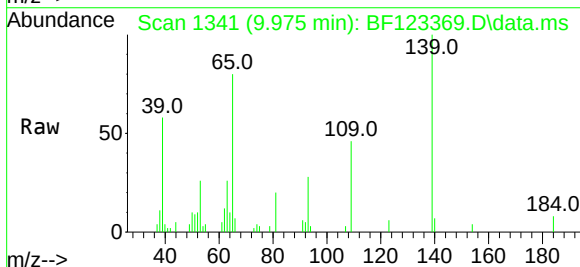
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

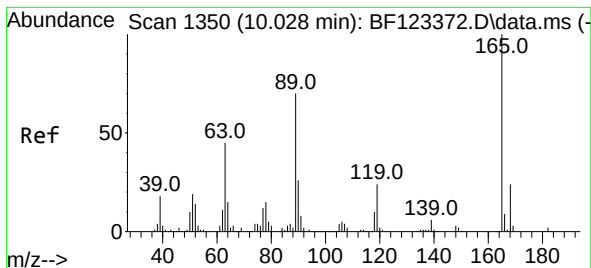
Tgt Ion:168 Resp: 213595
Ion Ratio Lower Upper
168 100
139 37.3 31.3 46.9
169 12.8 11.2 16.8



#56
4-Nitrophenol
Concen: 3.37 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:139 Resp: 21574
Ion Ratio Lower Upper
139 100
109 45.7 45.1 85.1
65 79.8 59.2 99.2

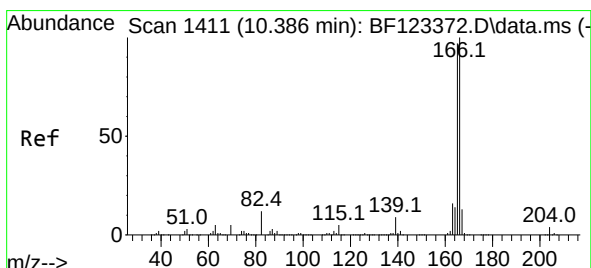
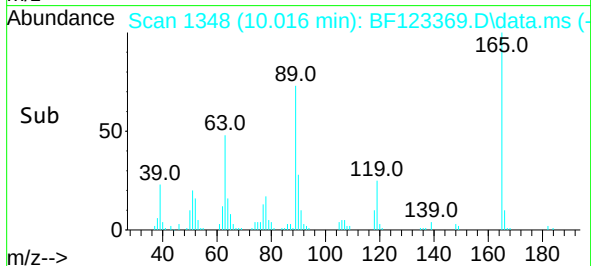
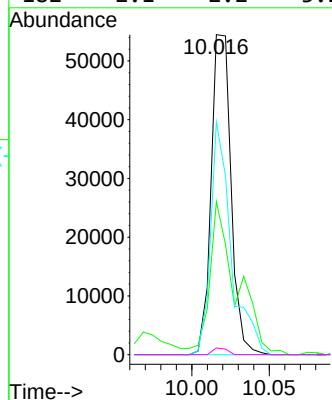
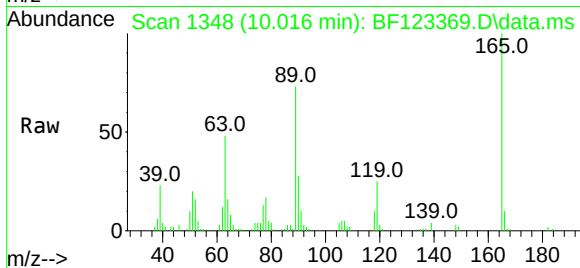




#57
2,4-Dinitrotoluene
Concen: 5.01 ng
RT: 10.016 min Scan# 1348
Delta R.T. -0.012 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

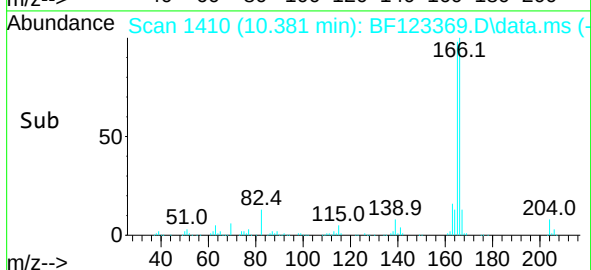
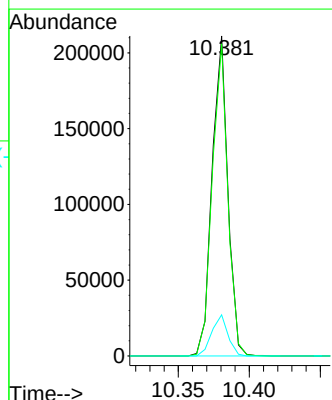
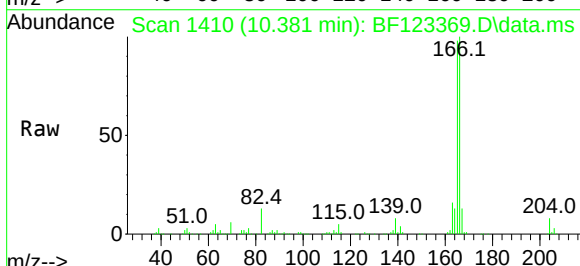
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

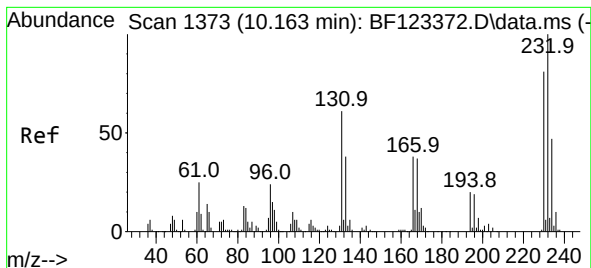
Tgt Ion:	165	Resp:	48749
Ion Ratio	Lower	Upper	
165	100		
63	47.8	34.3	51.5
89	72.7	55.2	82.8
182	2.1	2.2	3.2#



#58
Fluorene
Concen: 5.31 ng
RT: 10.381 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:	166	Resp:	162759
Ion Ratio	Lower	Upper	
166	100		
165	97.5	79.4	119.0
167	12.9	10.9	16.3

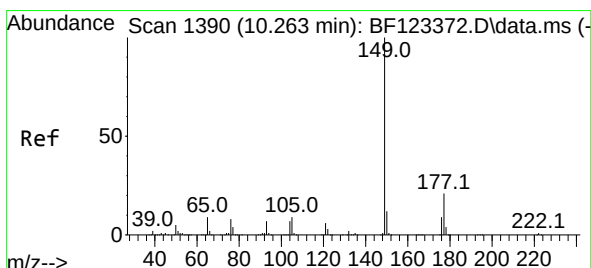
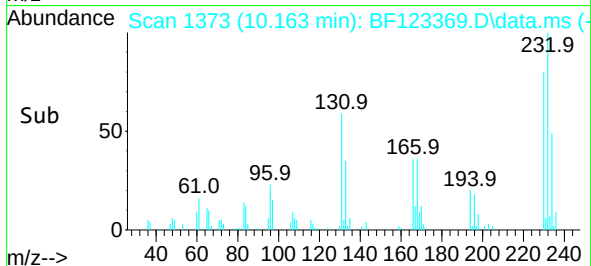
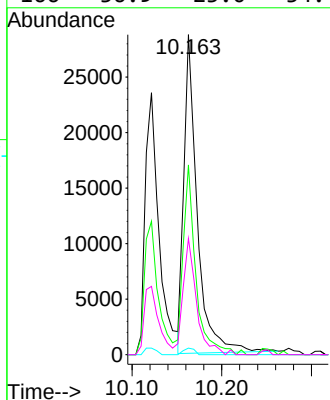
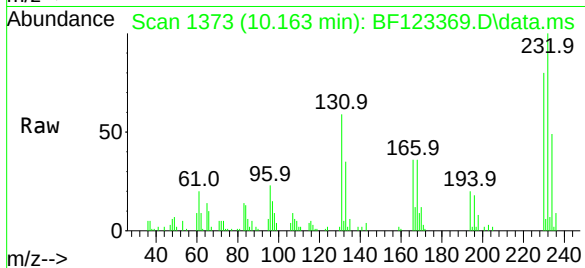




#59
2,3,4,6-Tetrachlorophenol
Concen: 3.91 ng
RT: 10.163 min Scan# 1373
Delta R.T. 0.000 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

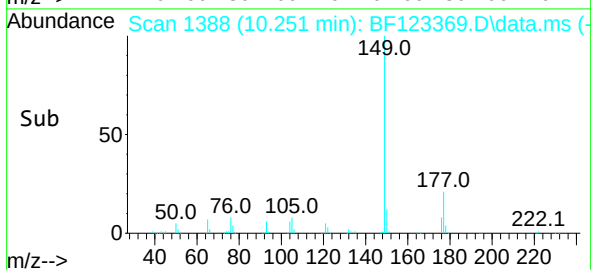
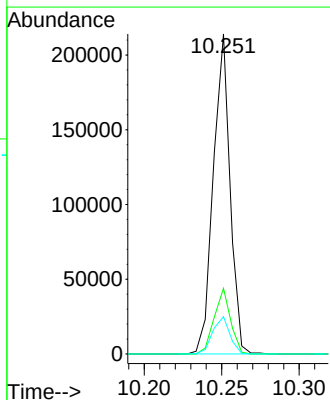
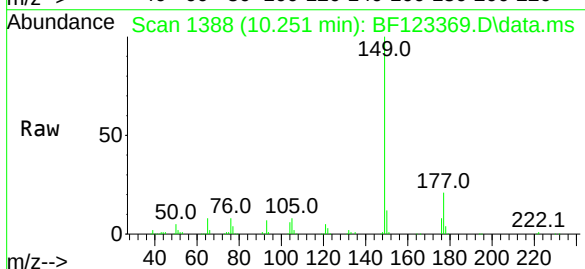
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

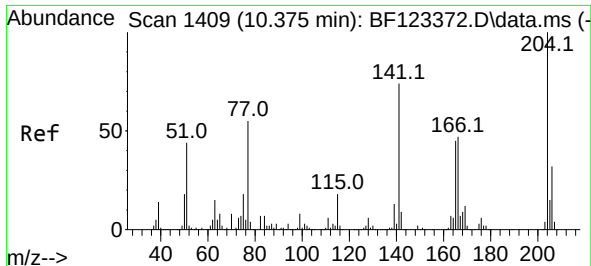
Tgt Ion:232	Resp:	29703
Ion Ratio	Lower	Upper
232	100	
131	57.0	33.0 49.4#
130	1.7	1.7 2.5
166	36.9	23.0 34.4#



#60
Diethylphthalate
Concen: 5.17 ng
RT: 10.251 min Scan# 1388
Delta R.T. -0.012 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:149	Resp:	160625
Ion Ratio	Lower	Upper
149	100	
177	20.5	18.2 27.4
150	11.6	10.1 15.1

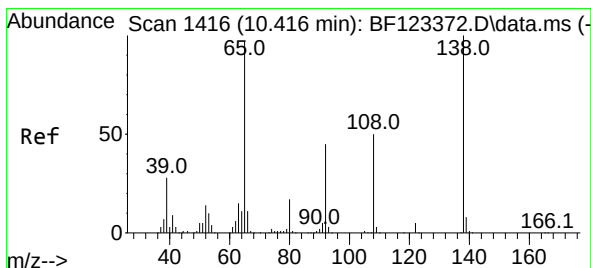
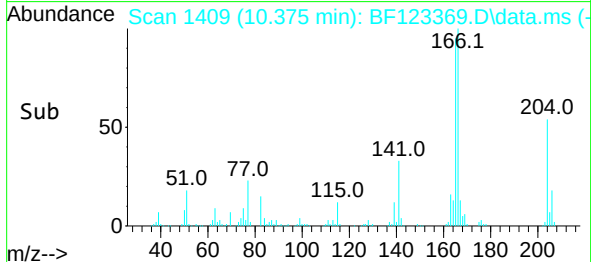
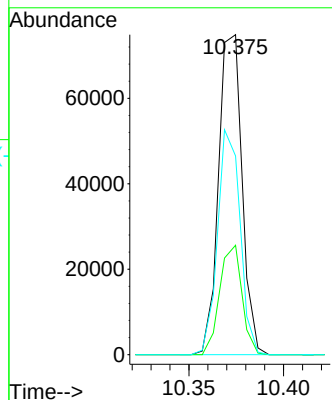
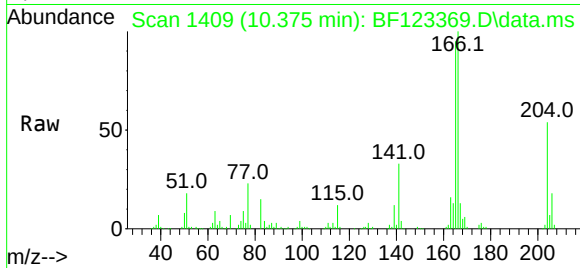




#61
4-Chlorophenyl-phenylether
Concen: 4.45 ng
RT: 10.375 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

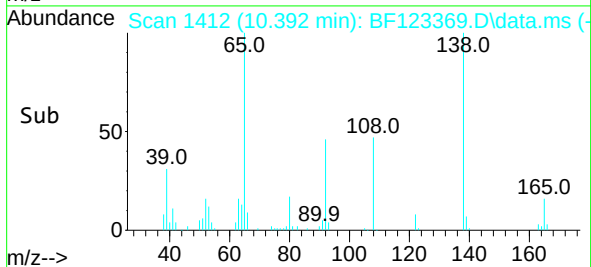
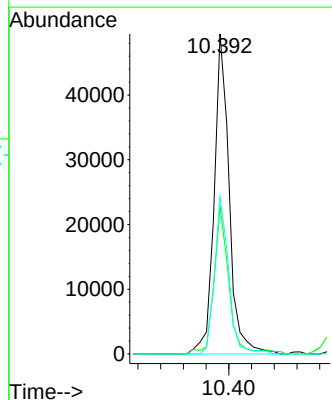
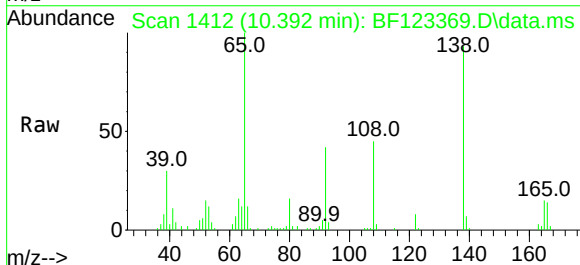
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

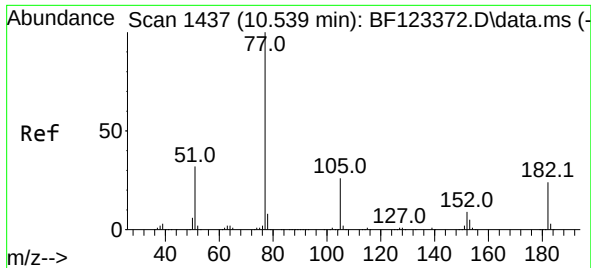
Tgt Ion:204 Resp: 64838
Ion Ratio Lower Upper
204 100
206 34.2 27.0 40.4
141 62.1 50.4 75.6



#62
4-Nitroaniline
Concen: 5.62 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.024 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:138 Resp: 45464
Ion Ratio Lower Upper
138 100
92 45.8 31.0 71.0
108 49.0 54.8 94.8#

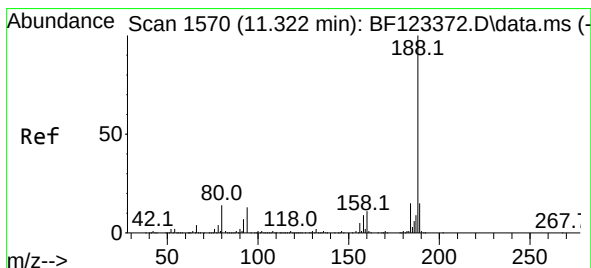
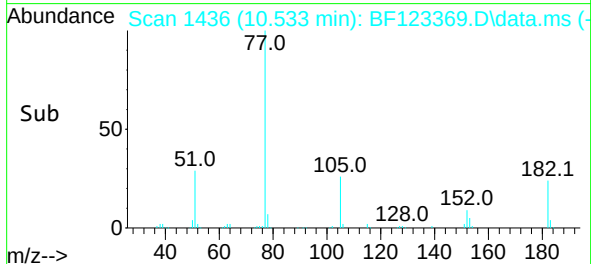
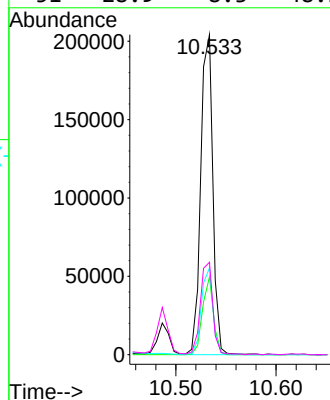
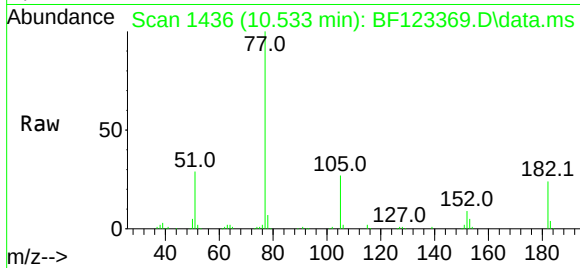




#63
Azobenzene
Concen: 4.81 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

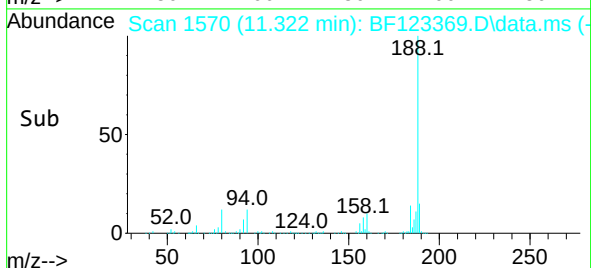
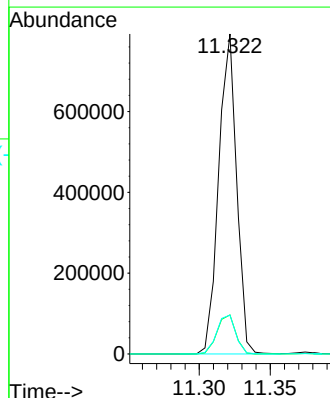
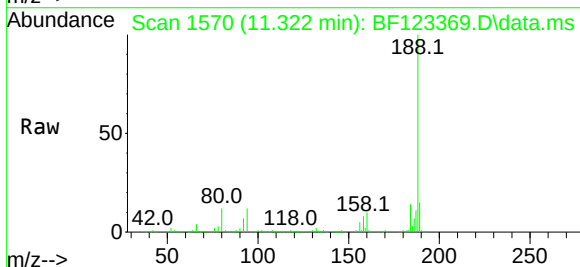
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

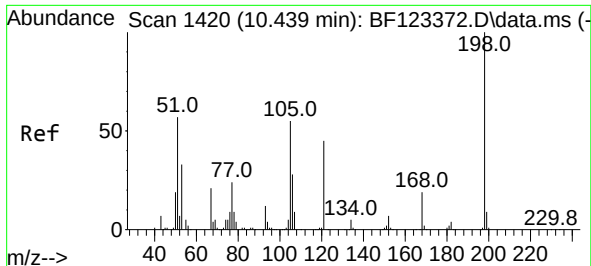
Tgt Ion: 77	Resp: 172462
Ion Ratio	Lower Upper
77 100	
182 24.3	5.6 45.6
105 27.2	1.8 41.8
51 28.9	8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.322 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:188	Resp: 694020		
Ion Ratio	Lower	Upper	
188 100			
94 12.2	7.4	11.2#	
80 12.1	8.2	12.4	

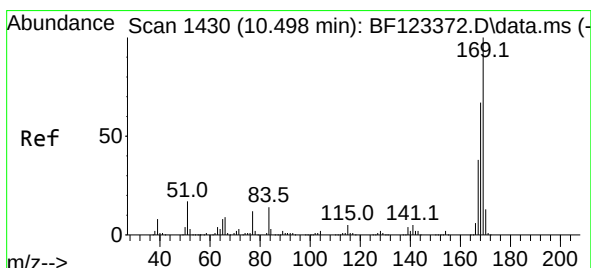
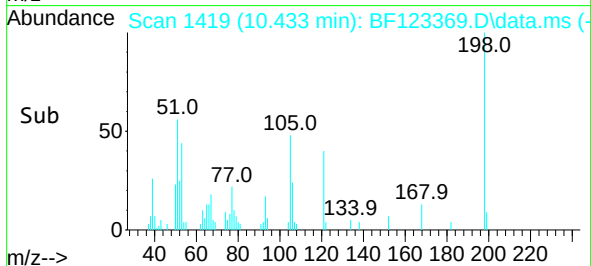
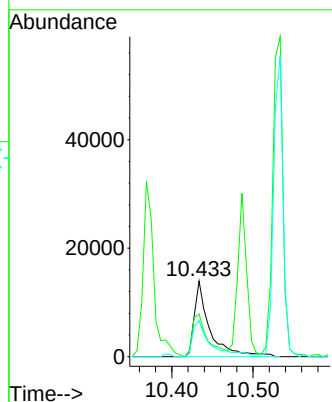
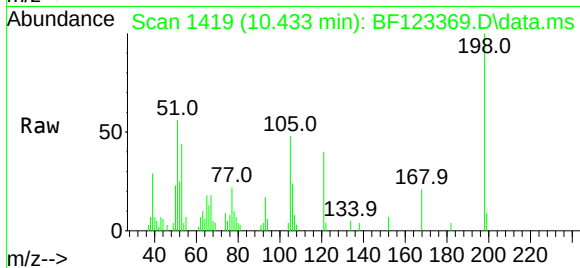




#65
4,6-Dinitro-2-methylphenol
Concen: 3.95 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

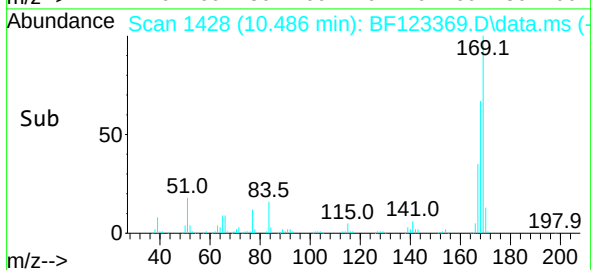
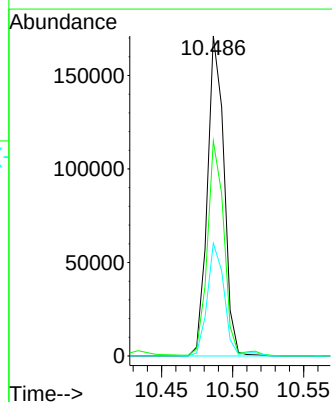
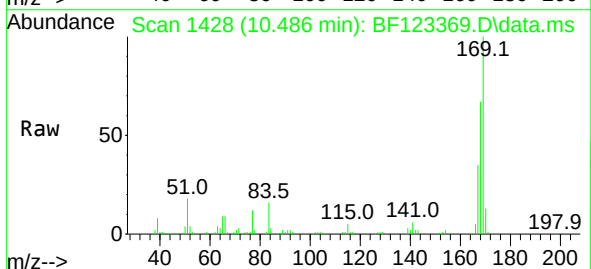
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

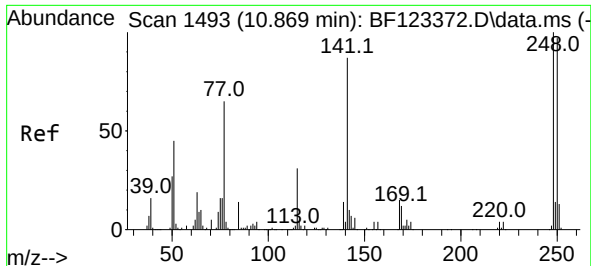
Tgt Ion:198 Resp: 18432
Ion Ratio Lower Upper
198 100
51 56.2 20.3 60.3
105 47.9 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 5.79 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.012 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:169 Resp: 139068
Ion Ratio Lower Upper
169 100
168 67.2 54.2 81.2
167 35.3 29.2 43.8

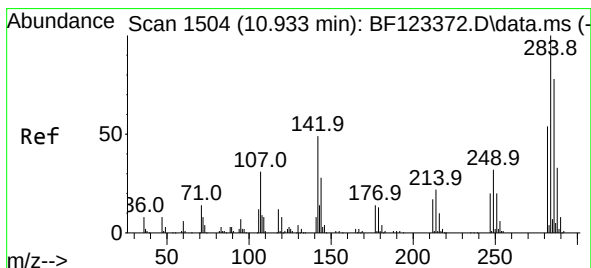
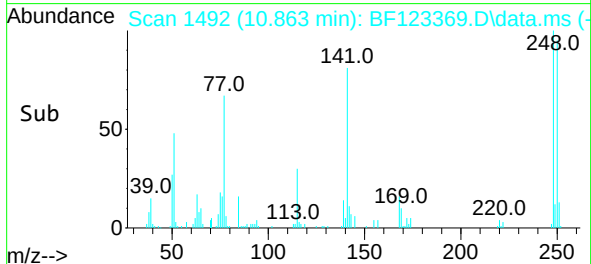
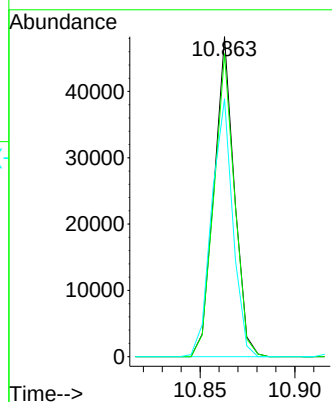
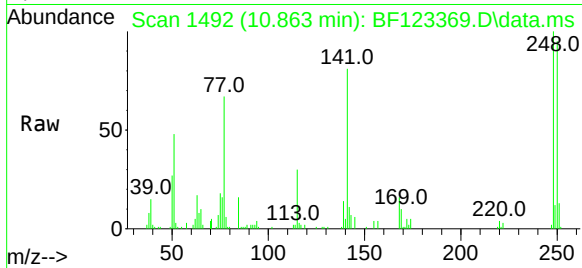




#67
4-Bromophenyl-phenylether
Concen: 4.75 ng
RT: 10.863 min Scan# 1492
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

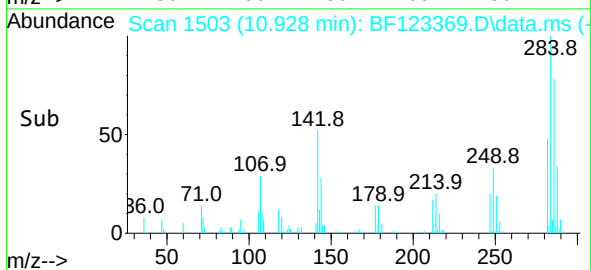
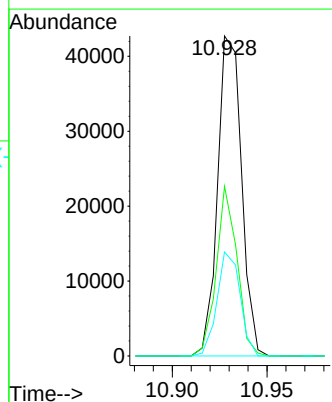
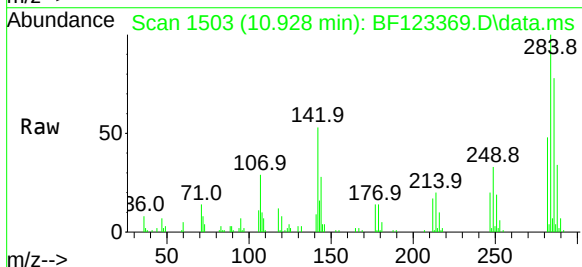
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

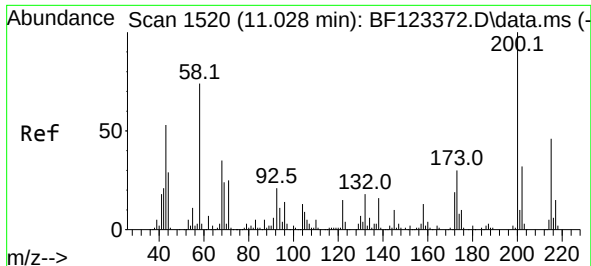
Tgt Ion:248 Resp: 35930
Ion Ratio Lower Upper
248 100
250 94.6 76.8 115.2
141 80.6 59.8 89.8



#68
Hexachlorobenzene
Concen: 4.72 ng
RT: 10.928 min Scan# 1503
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:284 Resp: 37636
Ion Ratio Lower Upper
284 100
142 53.0 25.6 38.4#
249 32.5 25.1 37.7

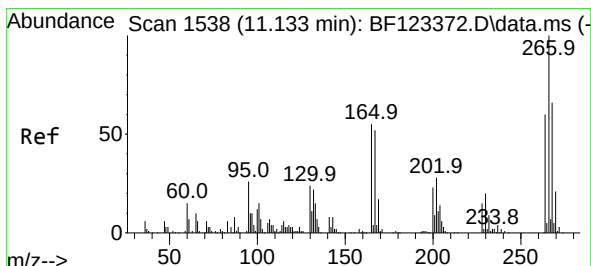
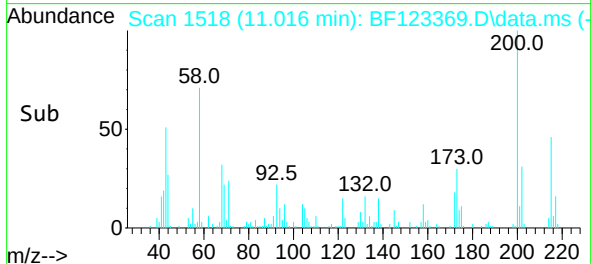
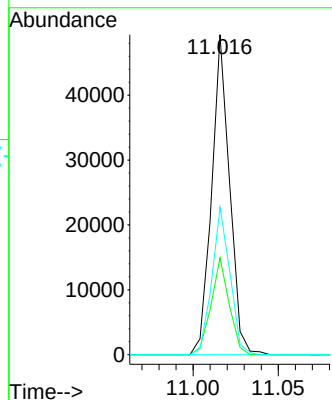
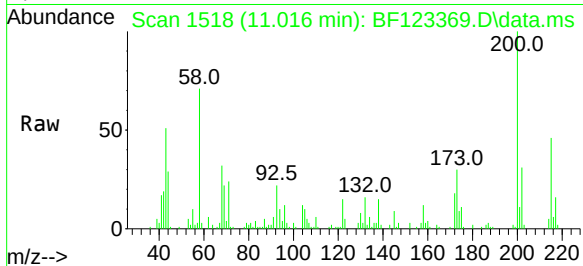




#69
Atrazine
Concen: 4.76 ng
RT: 11.016 min Scan# 1518
Delta R.T. -0.012 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

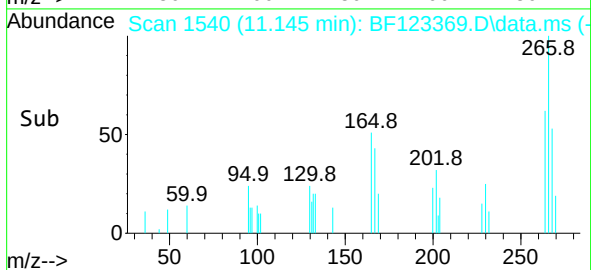
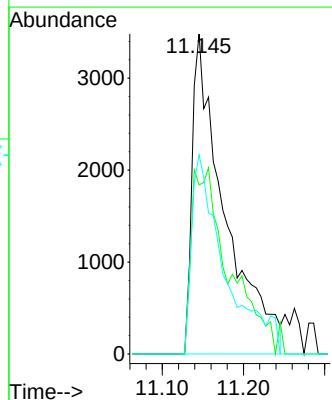
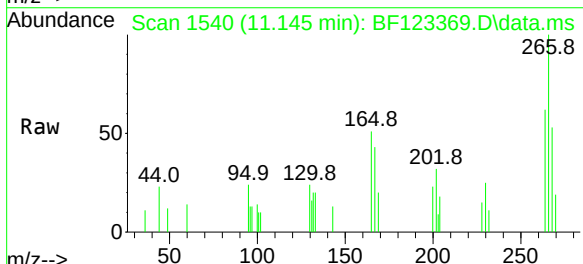
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

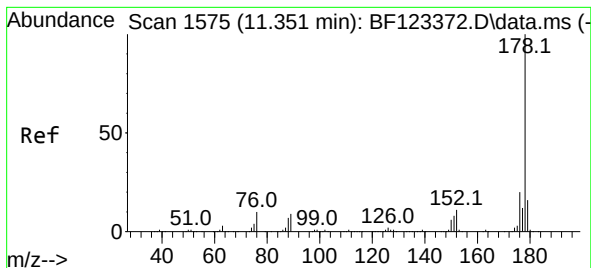
Tgt Ion:200 Resp: 36115
Ion Ratio Lower Upper
200 100
173 30.3 6.6 46.6
215 46.1 28.1 68.1



#70
Pentachlorophenol
Concen: 1.91 ng
RT: 11.145 min Scan# 1540
Delta R.T. 0.012 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:266 Resp: 9631
Ion Ratio Lower Upper
266 100
268 52.9 50.5 75.7
264 62.3 49.8 74.8





#71

Phenanthrene

Concen: 5.73 ng

RT: 11.345 min Scan# 1574

Delta R.T. -0.006 min

Lab File: BF123369.D

Acq: 17 Mar 2021 16:24

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

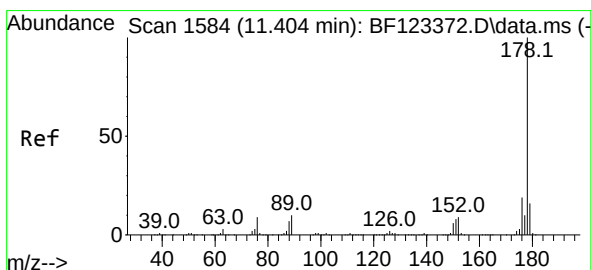
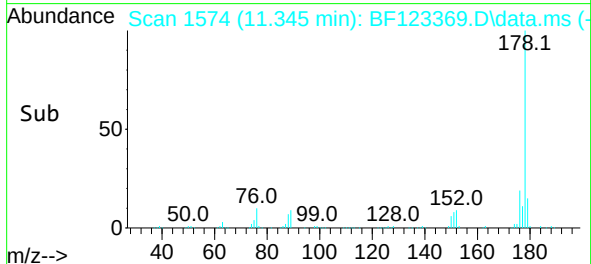
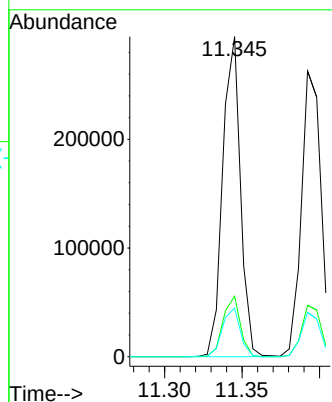
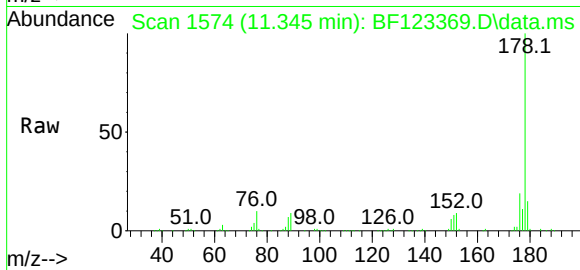
Tgt Ion:178 Resp: 235060

Ion Ratio Lower Upper

178 100

176 18.9 16.2 24.2

179 15.2 12.7 19.1



#72

Anthracene

Concen: 5.69 ng

RT: 11.392 min Scan# 1582

Delta R.T. -0.012 min

Lab File: BF123369.D

Acq: 17 Mar 2021 16:24

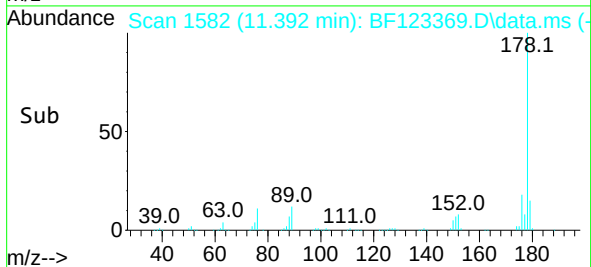
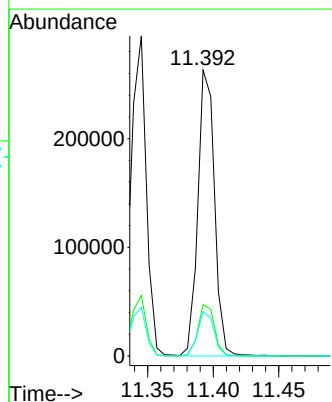
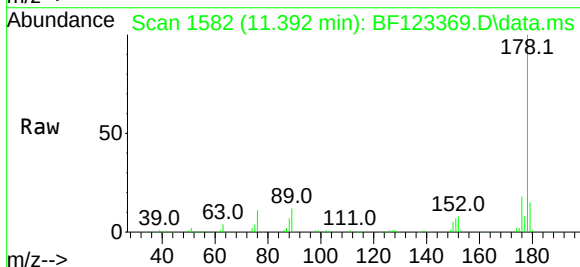
Tgt Ion:178 Resp: 233063

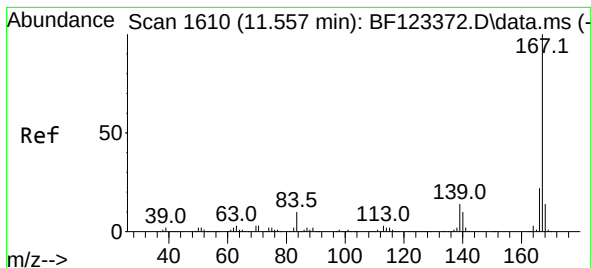
Ion Ratio Lower Upper

178 100

176 18.0 15.6 23.4

179 15.5 12.8 19.2





#73

Carbazole

Concen: 6.01 ng

RT: 11.551 min Scan# 1609

Delta R.T. -0.006 min

Lab File: BF123369.D

Acq: 17 Mar 2021 16:24

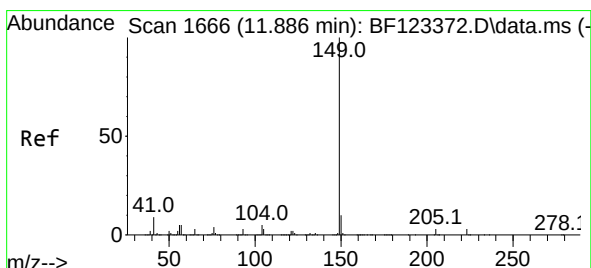
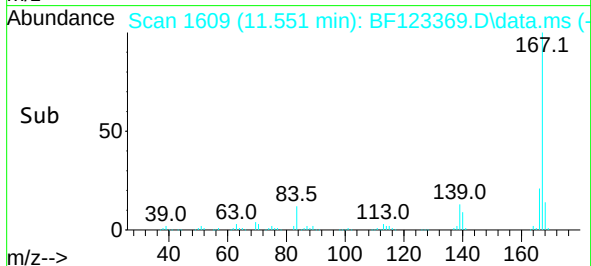
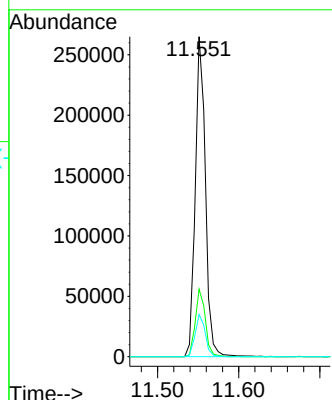
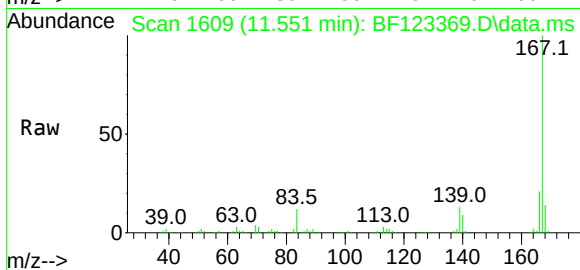
Tgt Ion:167 Resp: 231799

Ion Ratio Lower Upper

167 100

166 21.1 18.0 27.0

139 13.2 10.9 16.3



#74

Di-n-butylphthalate

Concen: 6.10 ng

RT: 11.886 min Scan# 1666

Delta R.T. 0.000 min

Lab File: BF123369.D

Acq: 17 Mar 2021 16:24

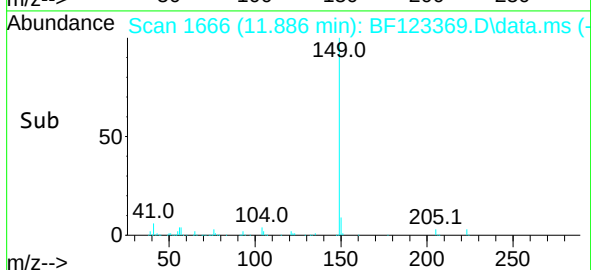
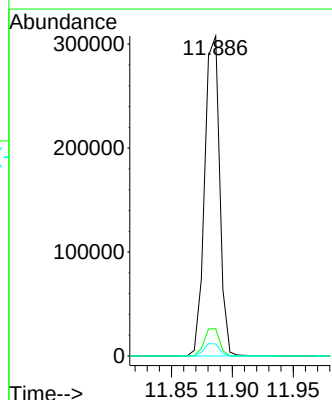
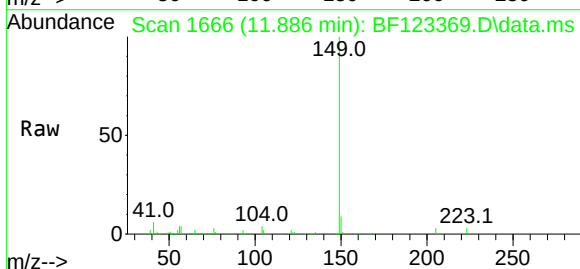
Tgt Ion:149 Resp: 263189

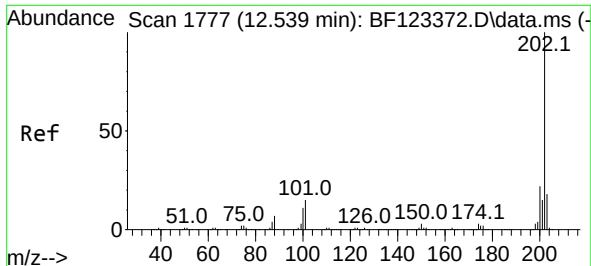
Ion Ratio Lower Upper

149 100

150 8.5 7.8 11.6

104 3.7 4.2 6.4#

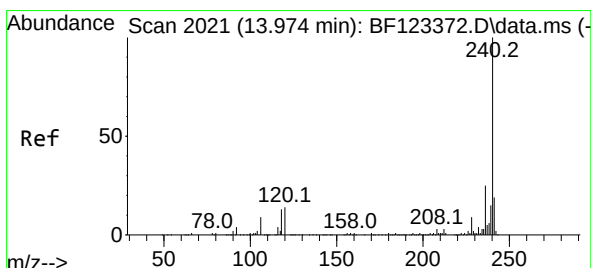
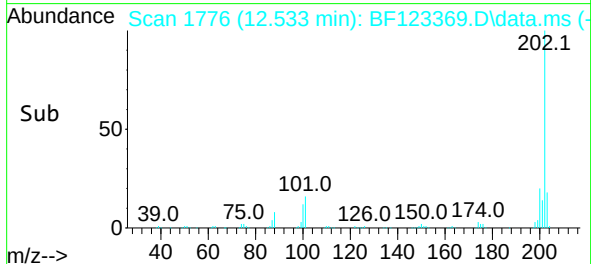
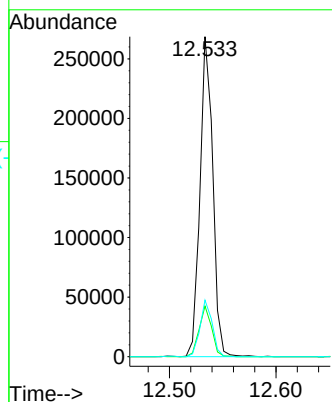
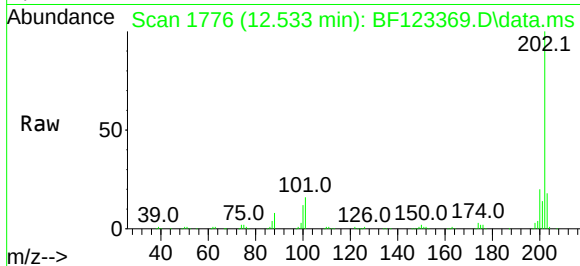




#75
Fluoranthene
Concen: 5.17 ng
RT: 12.533 min Scan# 1776
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

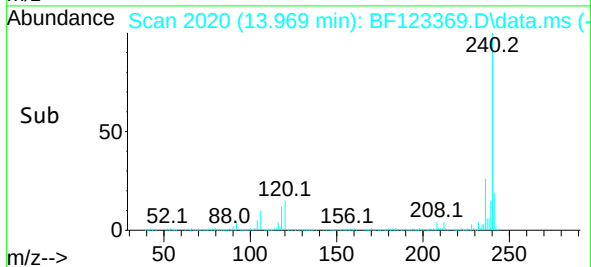
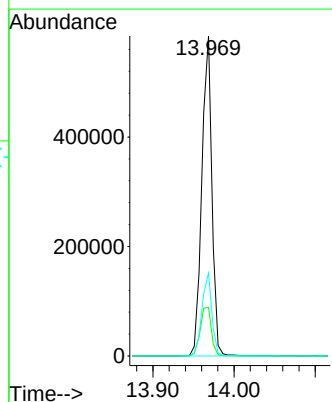
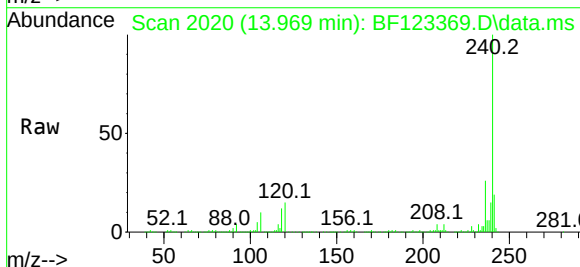
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

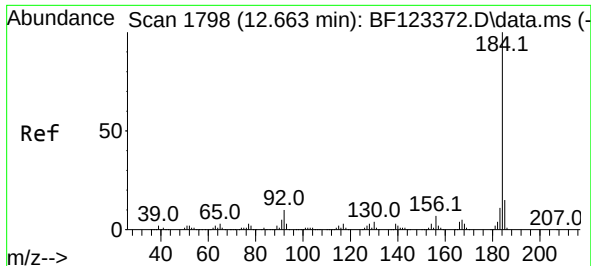
Tgt Ion:202 Resp: 224828
Ion Ratio Lower Upper
202 100
101 15.8 0.0 32.2
203 17.7 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.969 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:240 Resp: 504824
Ion Ratio Lower Upper
240 100
120 15.2 8.6 12.8#
236 25.9 20.3 30.5

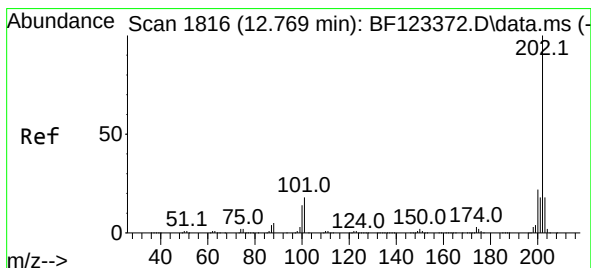
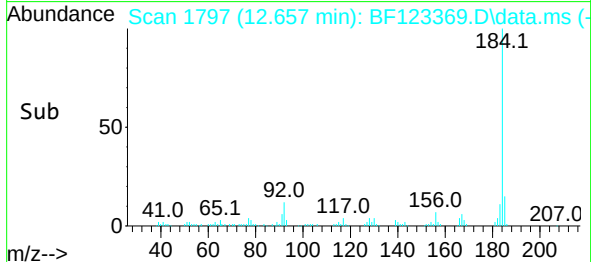
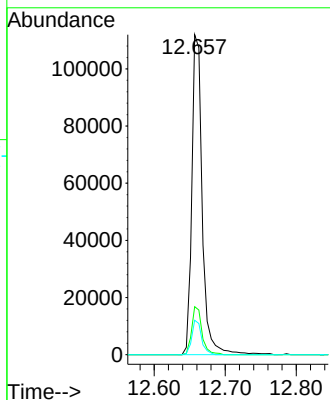
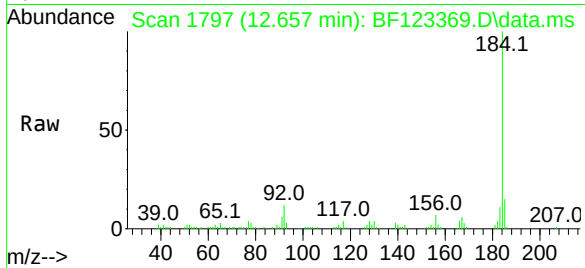




#77
Benzidine
Concen: 7.04 ng
RT: 12.657 min Scan# 1797
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

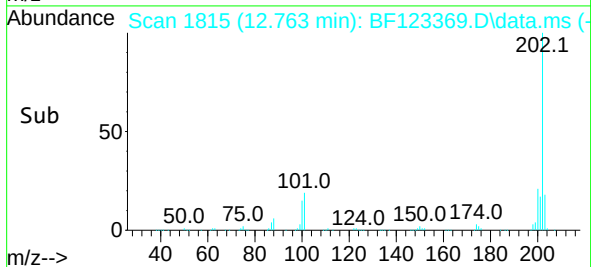
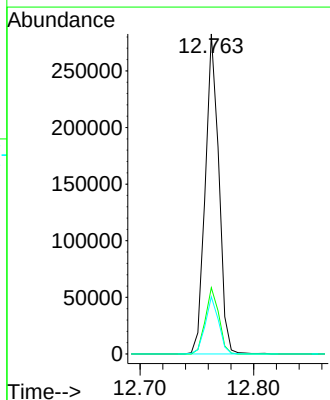
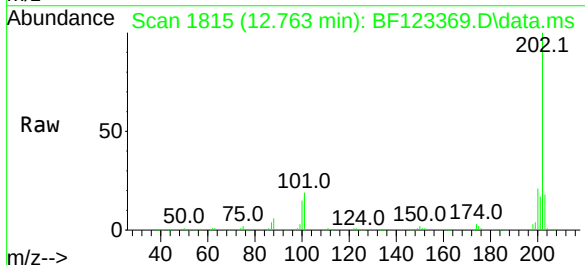
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

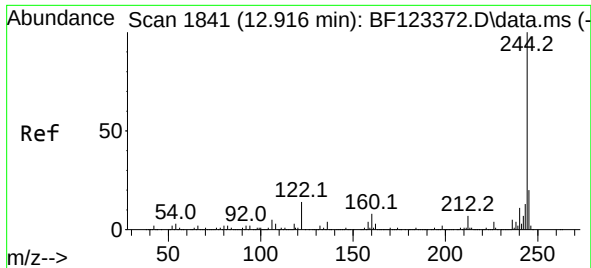
Tgt Ion:184 Resp: 114837
Ion Ratio Lower Upper
184 100
185 15.0 11.8 17.6
183 10.8 9.7 14.5



#78
Pyrene
Concen: 5.91 ng
RT: 12.763 min Scan# 1815
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:202 Resp: 232877
Ion Ratio Lower Upper
202 100
200 20.7 17.6 26.4
203 17.8 14.6 21.8

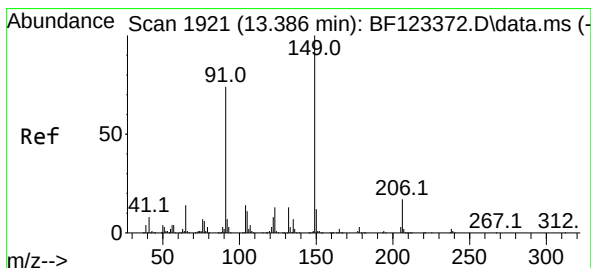
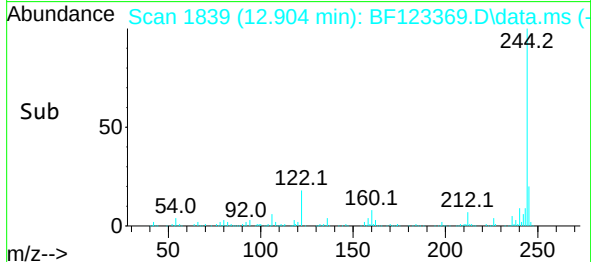
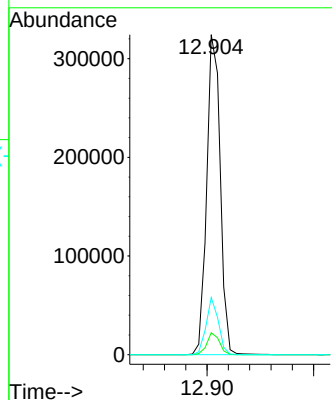
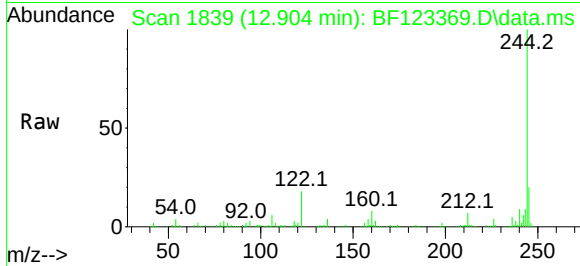




#79
Terphenyl-d14
Concen: 10.91 ng
RT: 12.904 min Scan# 1839
Delta R.T. -0.012 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

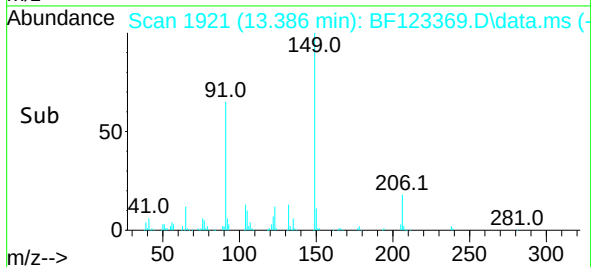
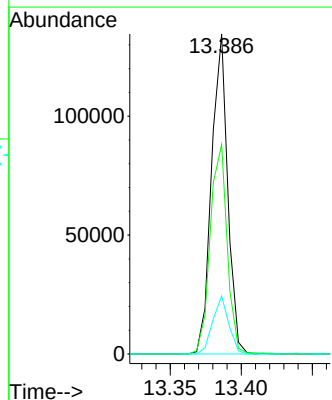
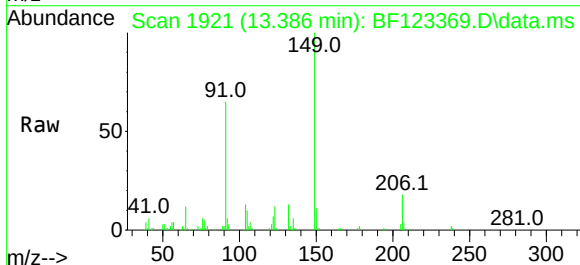
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

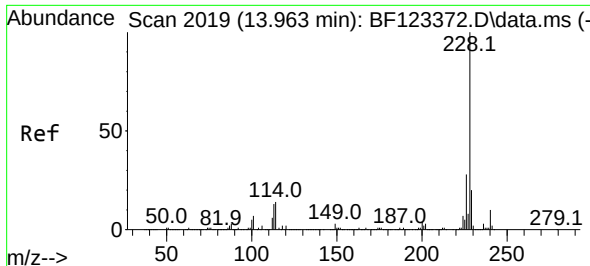
Tgt Ion:244 Resp: 286481
Ion Ratio Lower Upper
244 100
212 6.9 5.7 8.5
122 17.8 8.3 12.5#



#80
Butylbenzylphthalate
Concen: 6.39 ng
RT: 13.386 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

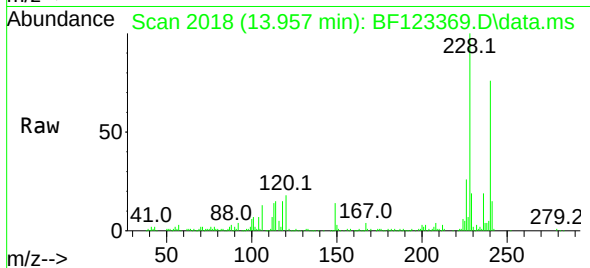
Tgt Ion:149 Resp: 106472
Ion Ratio Lower Upper
149 100
91 65.5 56.5 84.7
206 18.1 17.0 25.6



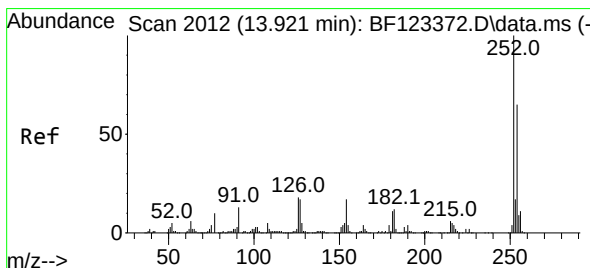
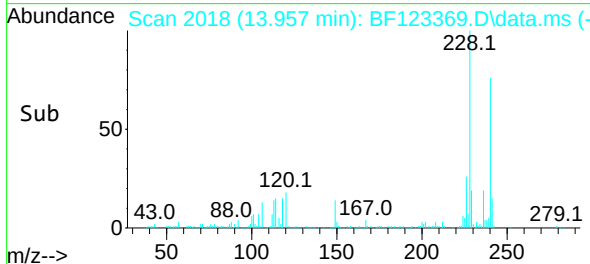
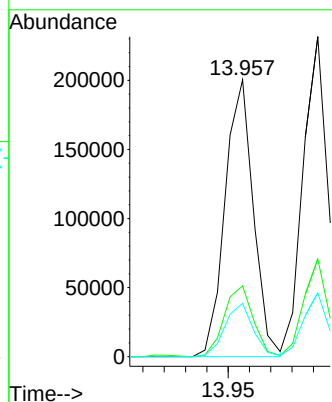


#81
Benzo(a)anthracene
Concen: 5.39 ng
RT: 13.957 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

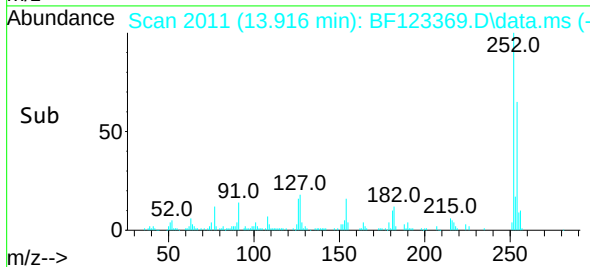
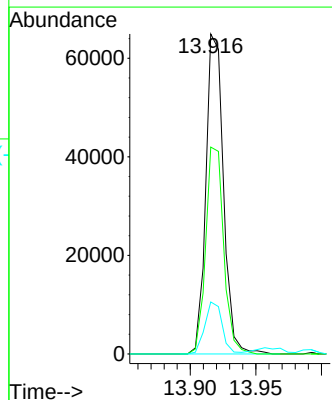
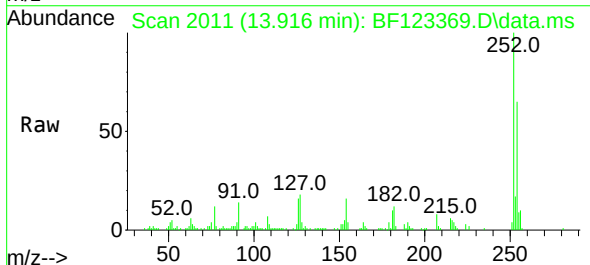


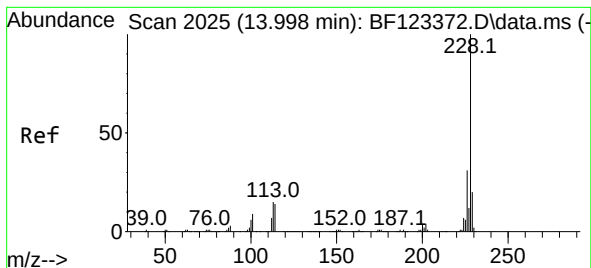
Tgt Ion:228 Resp: 184861
Ion Ratio Lower Upper
228 100
226 25.6 23.0 34.4
229 19.2 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 5.33 ng
RT: 13.916 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:252 Resp: 60778
Ion Ratio Lower Upper
252 100
254 64.6 52.7 79.1
126 16.2 8.0 12.0#





#83

Chrysene

Concen: 5.65 ng

RT: 13.992 min Scan# 2024

Delta R.T. -0.006 min

Lab File: BF123369.D

Acq: 17 Mar 2021 16:24

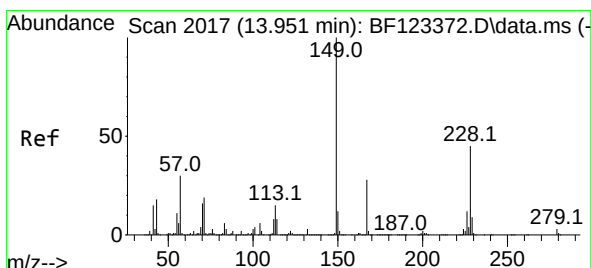
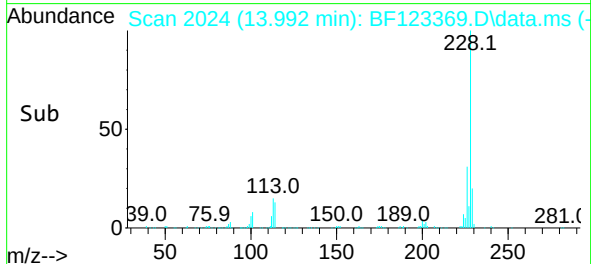
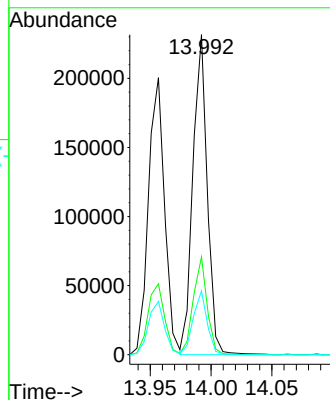
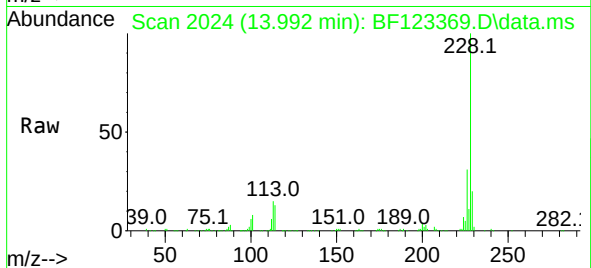
Tgt Ion:228 Resp: 190263

Ion Ratio Lower Upper

228 100

226 30.5 24.6 36.8

229 20.0 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 6.24 ng

RT: 13.945 min Scan# 2016

Delta R.T. -0.006 min

Lab File: BF123369.D

Acq: 17 Mar 2021 16:24

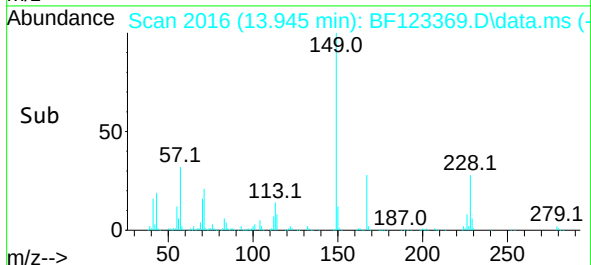
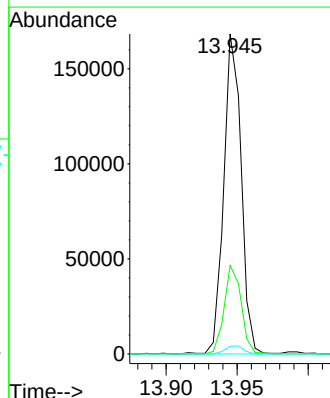
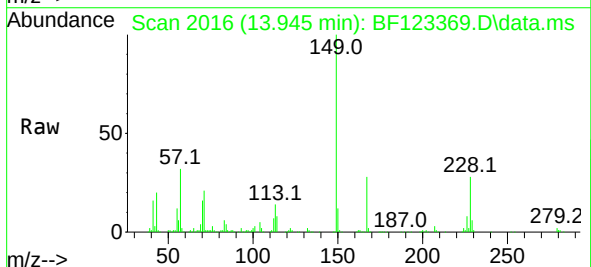
Tgt Ion:149 Resp: 143185

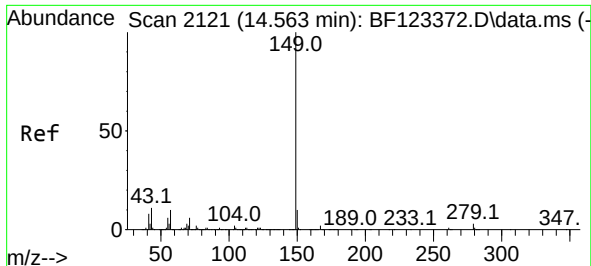
Ion Ratio Lower Upper

149 100

167 27.7 21.4 32.2

279 2.4 3.4 5.0#

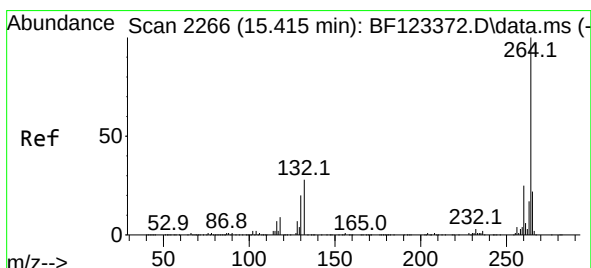
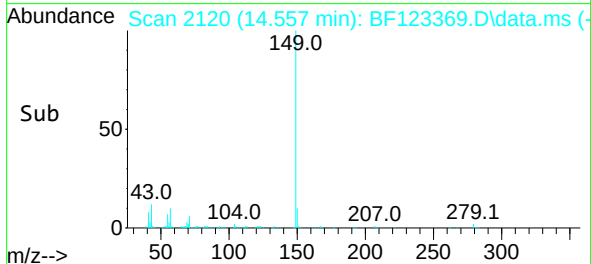
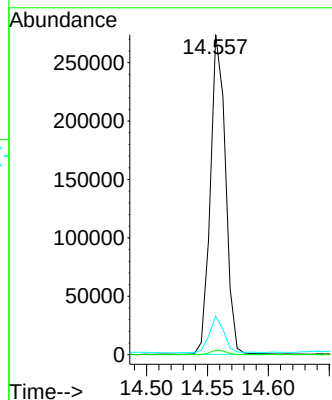
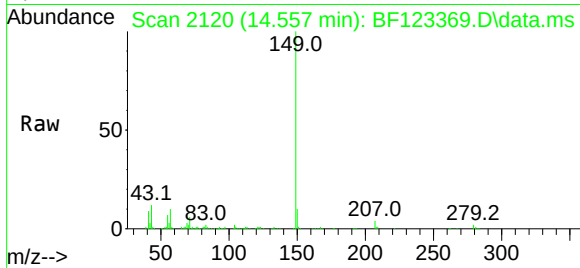




#85
Di-n-octyl phthalate
Concen: 6.01 ng
RT: 14.557 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

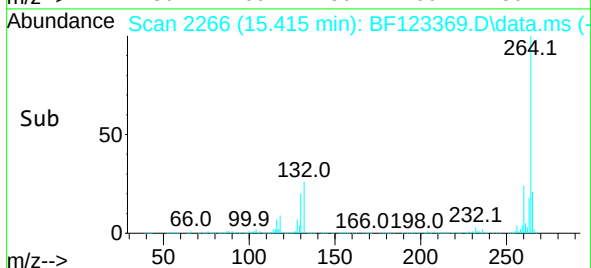
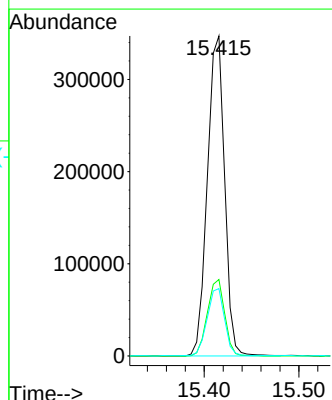
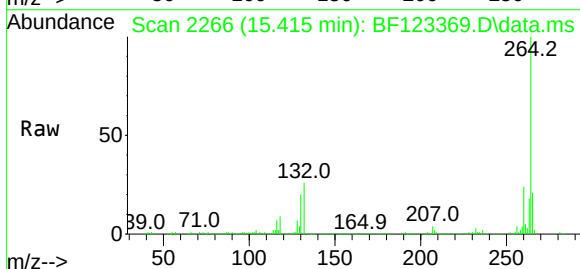
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

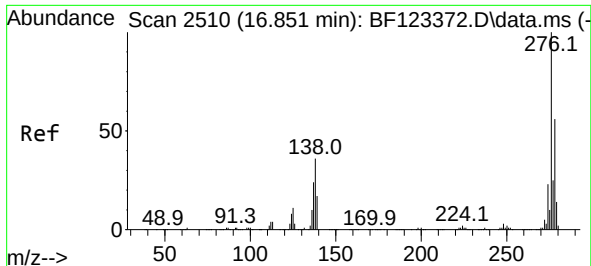
Tgt Ion:149 Resp: 235398
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.3 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.415 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:264 Resp: 438422
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 21.0 17.0 25.6

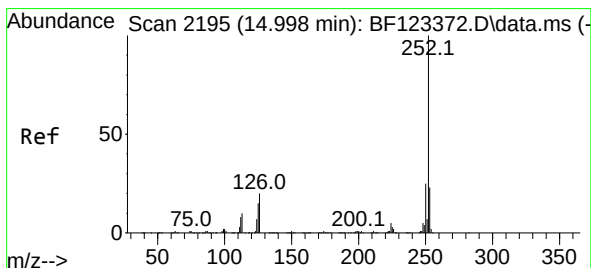
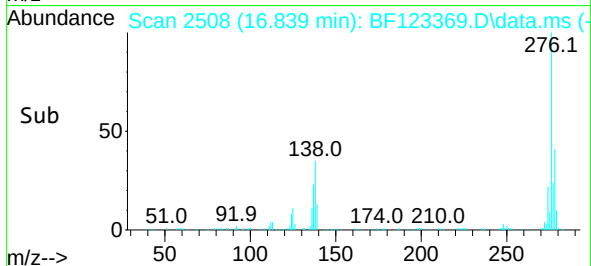
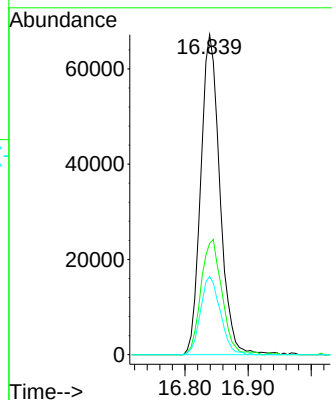
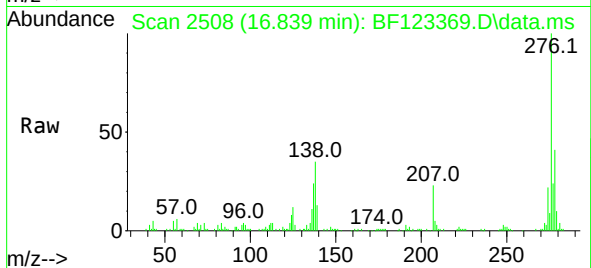




#87
Indeno(1,2,3-cd)pyrene
Concen: 4.66 ng
RT: 16.839 min Scan# 2508
Delta R.T. -0.012 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

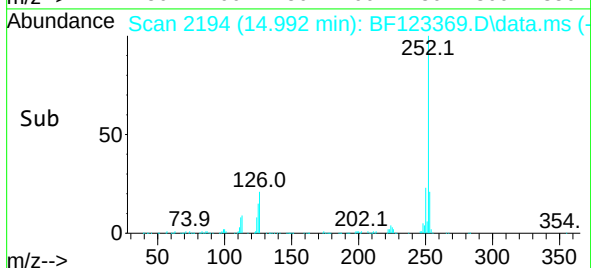
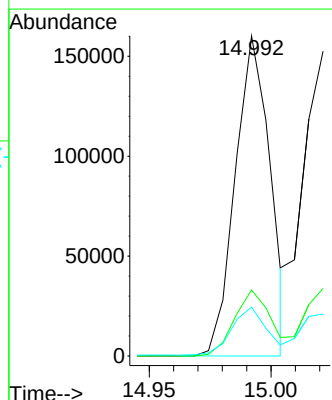
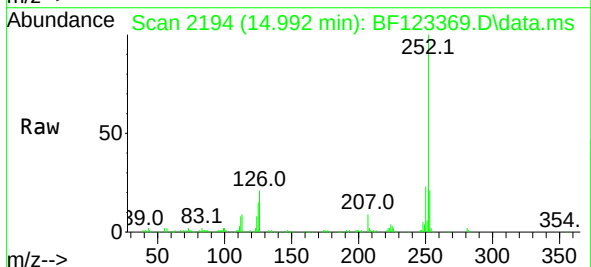
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

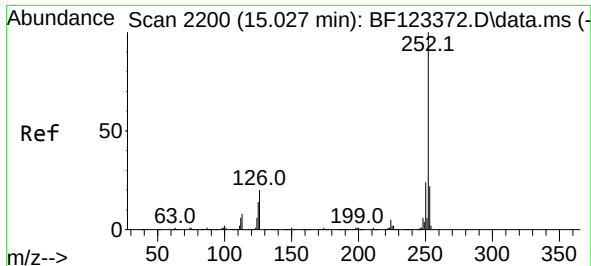
Tgt Ion:276 Resp: 141331
Ion Ratio Lower Upper
276 100
138 39.6 18.7 28.1#
277 25.2 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 5.21 ng
RT: 14.992 min Scan# 2194
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:252 Resp: 160446
Ion Ratio Lower Upper
252 100
253 20.6 18.3 27.5
125 15.3 8.1 12.1#





#89

Benzo(k)fluoranthene

Concen: 5.85 ng

RT: 15.021 min Scan# 2199

Delta R.T. -0.006 min

Lab File: BF123369.D

Acq: 17 Mar 2021 16:24

Tgt Ion:252 Resp: 163286

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.8

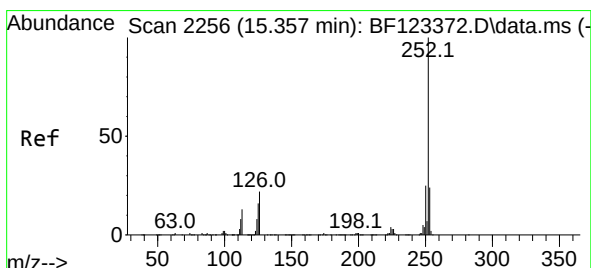
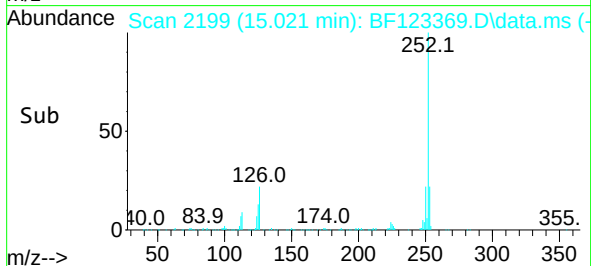
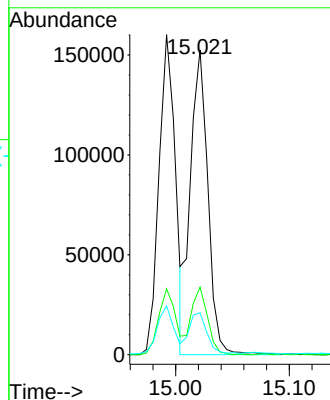
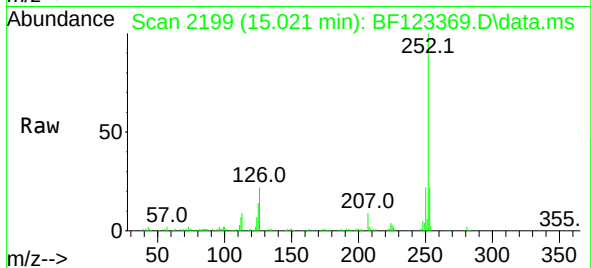
125 13.8 8.4 12.6#

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#90

Benzo(a)pyrene

Concen: 5.31 ng

RT: 15.351 min Scan# 2255

Delta R.T. -0.006 min

Lab File: BF123369.D

Acq: 17 Mar 2021 16:24

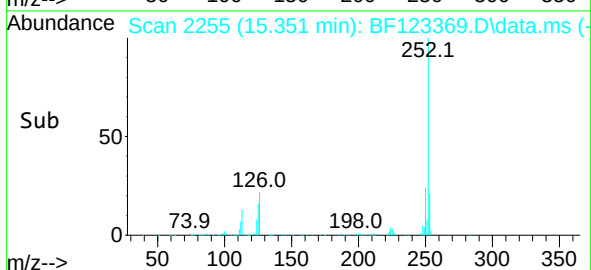
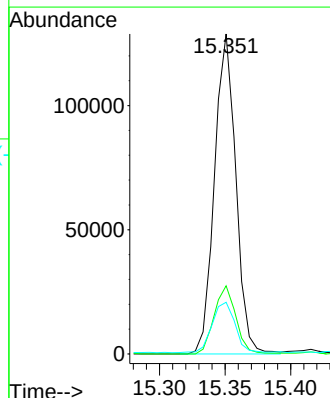
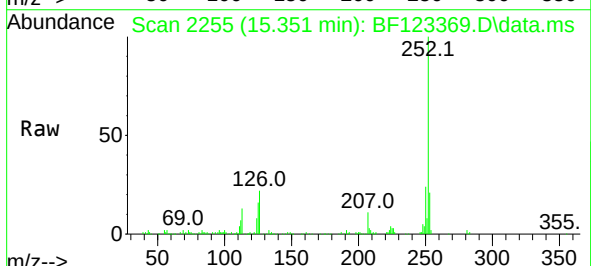
Tgt Ion:252 Resp: 145879

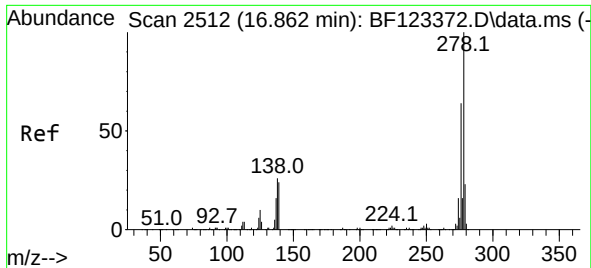
Ion Ratio Lower Upper

252 100

253 21.3 17.5 26.3

125 16.1 8.6 12.8#

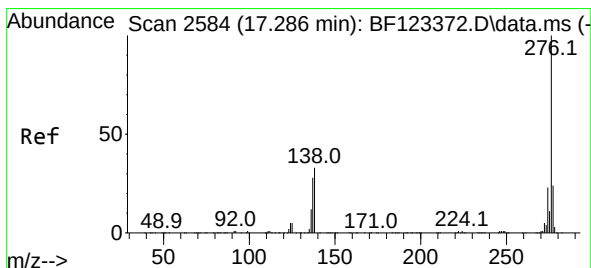
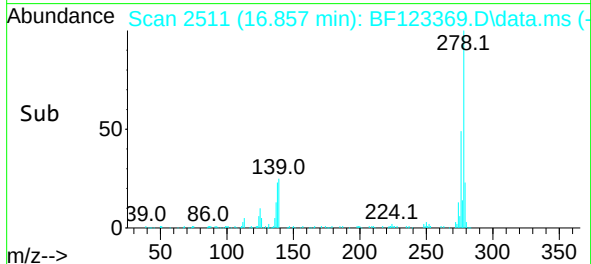
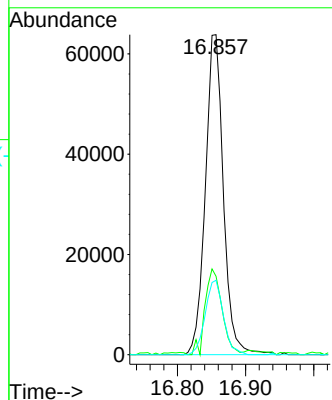
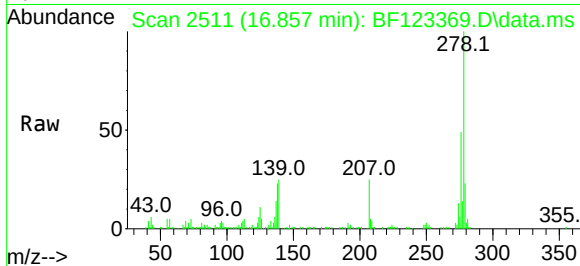




#91
Dibenzo(a,h)anthracene
Concen: 4.52 ng
RT: 16.857 min Scan# 2511
Delta R.T. -0.006 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:278 Resp: 117564
Ion Ratio Lower Upper
278 100
139 24.5 12.0 18.0#
279 23.2 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 4.82 ng
RT: 17.268 min Scan# 2581
Delta R.T. -0.018 min
Lab File: BF123369.D
Acq: 17 Mar 2021 16:24

Tgt Ion:276 Resp: 115502
Ion Ratio Lower Upper
276 100
277 23.2 19.3 28.9
138 32.5 16.6 24.8#

