

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021422\
 Data File : BF126867.D
 Acq On : 14 Feb 2022 13:21
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Feb 15 00:57:18 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 10 00:44:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.939	152	115195	20.000	ng	0.00
21) Naphthalene-d8	8.228	136	465888	20.000	ng	0.00
39) Acenaphthene-d10	9.980	164	233351	20.000	ng	0.00
64) Phenanthrene-d10	11.474	188	408602	20.000	ng	0.00
76) Chrysene-d12	14.121	240	237483	20.000	ng	0.00
86) Perylene-d12	15.621	264	175942	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.551	112	562991	75.247	ng	0.00
7) Phenol-d6	6.563	99	764106	75.651	ng	0.00
23) Nitrobenzene-d5	7.510	82	754298	74.703	ng	0.00
42) 2,4,6-Tribromophenol	10.775	330	196223	78.436	ng	0.00
45) 2-Fluorobiphenyl	9.298	172	1131154	72.968	ng	0.00
79) Terphenyl-d14	13.057	244	1194831	72.126	ng	0.00
Target Compounds						
						Qvalue
3) Pyridine	3.534	79	357186	37.641	ng	99
4) n-Nitrosodimethylamine	3.504	42	168172	37.744	ng	100
6) Aniline	6.604	93	461381	37.930	ng	99
8) 2-Chlorophenol	6.728	128	302786	38.022	ng	97
9) Benzaldehyde	6.498	77	211684	34.470	ng	99
10) Phenol	6.575	94	379243	37.251	ng	99
11) bis(2-Chloroethyl)ether	6.675	93	304405	37.554	ng	95
12) 1,3-Dichlorobenzene	7.116	146	314107	36.249	ng	99
13) 1,4-Dichlorobenzene	6.957	146	326790	37.315	ng	98
14) 1,2-Dichlorobenzene	7.116	146	314107	38.064	ng	99
15) Benzyl Alcohol	7.081	79	320658	40.172	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.216	45	474518	35.814	ng	98
17) 2-Methylphenol	7.181	107	264832	38.009	ng	97
18) Hexachloroethane	7.457	117	125830	37.945	ng	96
19) n-Nitroso-di-n-propyla...	7.351	70	239253	37.406	ng	97
20) 3+4-Methylphenols	7.339	107	340623	38.107	ng	97
22) Acetophenone	7.351	105	447837	37.150	ng	99
24) Nitrobenzene	7.528	77	361678	37.866	ng	98
25) Isophorone	7.763	82	624247	36.901	ng	100
26) 2-Nitrophenol	7.839	139	156238	39.082	ng	99
27) 2,4-Dimethylphenol	7.869	122	253142	37.536	ng	99
28) bis(2-Chloroethoxy)met...	7.969	93	374154	35.624	ng	99
29) 2,4-Dichlorophenol	8.075	162	236665	37.323	ng	99
30) 1,2,4-Trichlorobenzene	8.163	180	252997	36.096	ng	97
31) Naphthalene	8.251	128	883252	36.555	ng	100
32) Benzoic acid	7.981	122	188109	39.490	ng	96
33) 4-Chloroaniline	8.292	127	353597	37.171	ng	99
34) Hexachlorobutadiene	8.357	225	149988	37.565	ng	97
35) Caprolactam	8.669	113	83973	38.576	ng	99
36) 4-Chloro-3-methylphenol	8.763	107	304010	38.089	ng	99
37) 2-Methylnaphthalene	8.939	142	563124	36.470	ng	99
38) 1-Methylnaphthalene	9.039	142	549089	36.753	ng	99
40) 1,2,4,5-Tetrachloroben...	9.104	216	225960	37.089	ng	100
41) Hexachlorocyclopentadiene	9.086	237	154503	45.016	ng	98
43) 2,4,6-Trichlorophenol	9.210	196	168565	38.356	ng	98
44) 2,4,5-Trichlorophenol	9.251	196	176595	37.967	ng	98

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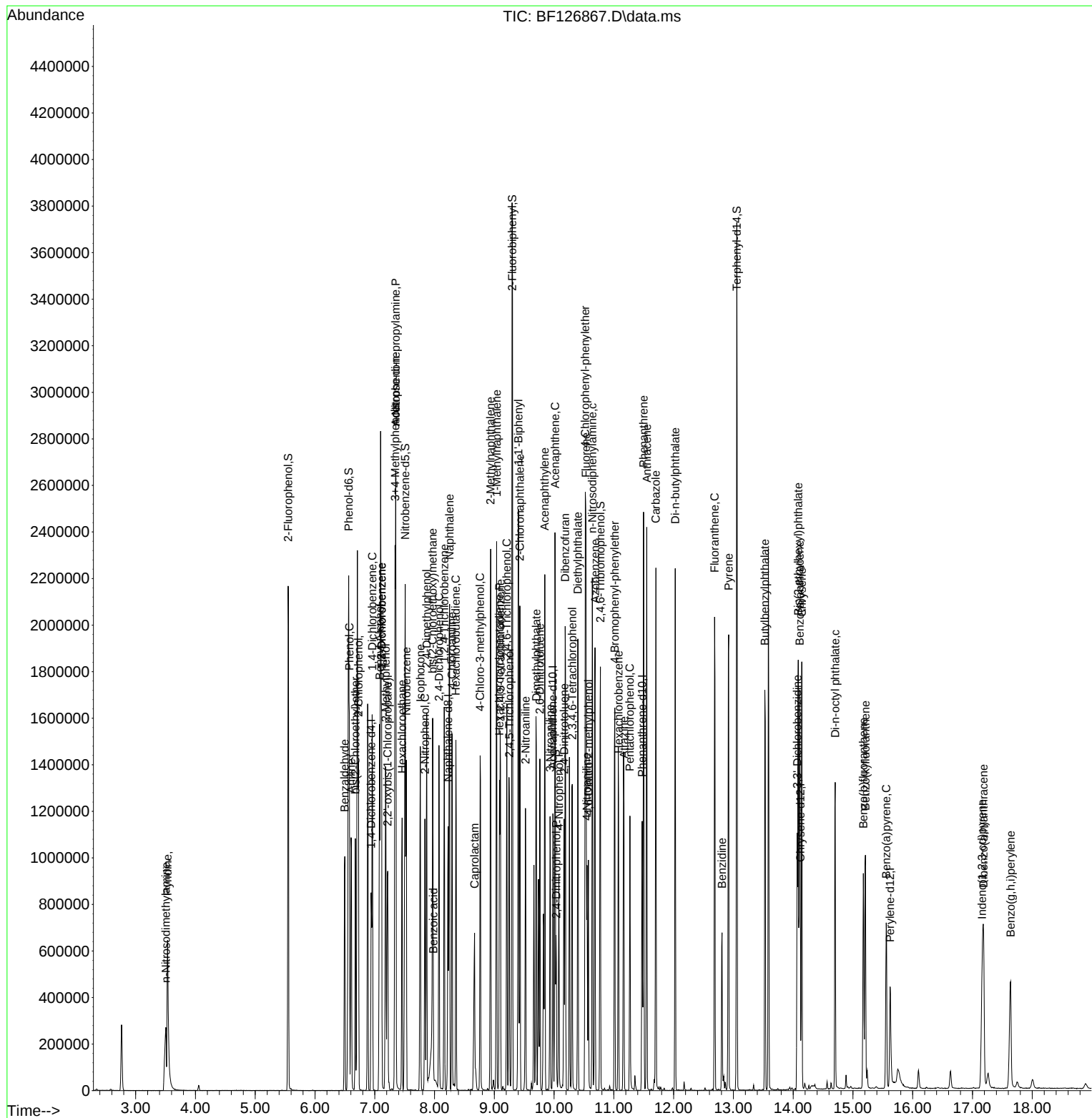
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.404	154	674442	36.438	ng	98
47) 2-Chloronaphthalene	9.428	162	503086	36.801	ng	99
48) 2-Nitroaniline	9.522	65	209076	39.425	ng	99
49) Acenaphthylene	9.845	152	820173	36.817	ng	99
50) Dimethylphthalate	9.704	163	613378	37.143	ng	100
51) 2,6-Dinitrotoluene	9.763	165	126556	37.855	ng	# 82
52) Acenaphthene	10.016	154	531122	37.284	ng	99
53) 3-Nitroaniline	9.933	138	157242	38.560	ng	90
54) 2,4-Dinitrophenol	10.039	184	63995	36.572	ng	94
55) Dibenzofuran	10.186	168	724166	36.921	ng	97
56) 4-Nitrophenol	10.080	139	116536	39.791	ng	99
57) 2,4-Dinitrotoluene	10.169	165	172394	39.002	ng	98
58) Fluorene	10.533	166	554463	36.854	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.304	232	138906	38.125	ng	100
60) Diethylphthalate	10.398	149	625039	36.695	ng	99
61) 4-Chlorophenyl-phenyle...	10.522	204	260322	36.912	ng	95
62) 4-Nitroaniline	10.551	138	152301	39.725	ng	98
63) Azobenzene	10.686	77	710536	36.642	ng	98
65) 4,6-Dinitro-2-methylph...	10.575	198	88806	38.026	ng	94
66) n-Nitrosodiphenylamine	10.639	169	487521	36.471	ng	99
67) 4-Bromophenyl-phenylether	11.016	248	163083	36.727	ng	94
68) Hexachlorobenzene	11.080	284	177467	37.108	ng	95
69) Atrazine	11.169	200	155237	38.050	ng	96
70) Pentachlorophenol	11.269	266	104749	39.662	ng	98
71) Phenanthrene	11.498	178	825702	36.471	ng	99
72) Anthracene	11.551	178	819623	36.233	ng	99
73) Carbazole	11.704	167	757215	36.774	ng	100
74) Di-n-butylphthalate	12.027	149	960799	36.194	ng	99
75) Fluoranthene	12.686	202	784045	37.023	ng	99
77) Benzidine	12.810	184	251332	40.219	ng	99
78) Pyrene	12.921	202	788499	36.582	ng	99
80) Butylbenzylphthalate	13.527	149	366966	37.175	ng	95
81) Benzo(a)anthracene	14.110	228	594109	36.928	ng	99
82) 3,3'-Dichlorobenzidine	14.068	252	182119	38.010	ng	97
83) Chrysene	14.145	228	548223	36.289	ng	99
84) Bis(2-ethylhexyl)phtha...	14.086	149	447838	34.989	ng	99
85) Di-n-octyl phthalate	14.704	149	598858	34.085	ng	99
87) Indeno(1,2,3-cd)pyrene	17.162	276	470540	37.510	ng	# 75
88) Benzo(b)fluoranthene	15.174	252	437549	38.931	ng	100
89) Benzo(k)fluoranthene	15.210	252	423961	36.537	ng	98
90) Benzo(a)pyrene	15.557	252	345431	37.665	ng	98
91) Dibenzo(a,h)anthracene	17.186	278	390490	37.482	ng	98
92) Benzo(g,h,i)perylene	17.639	276	387461	37.385	ng	96

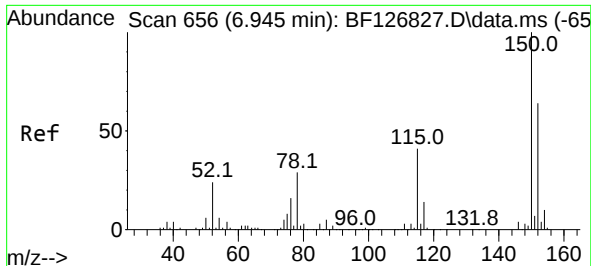
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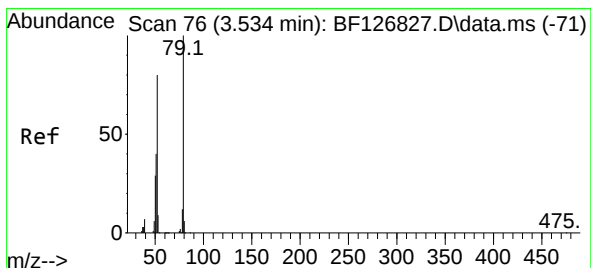
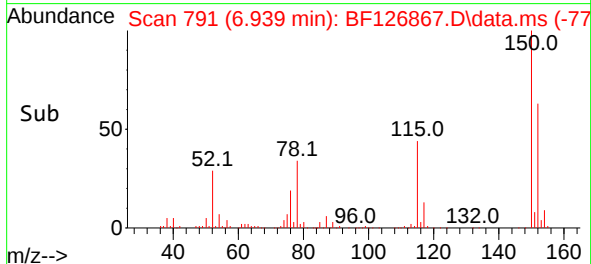
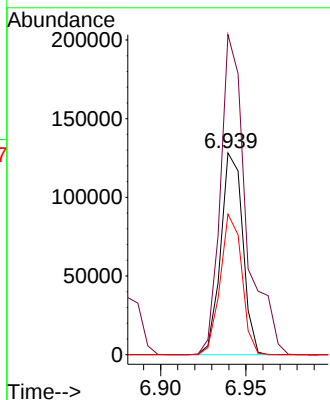
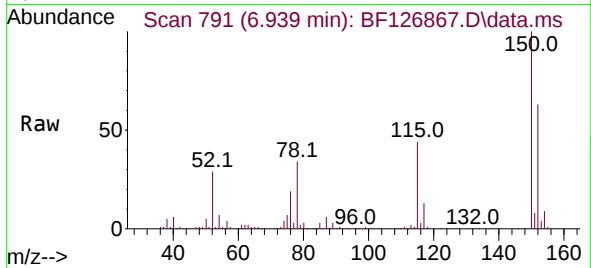




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.939 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

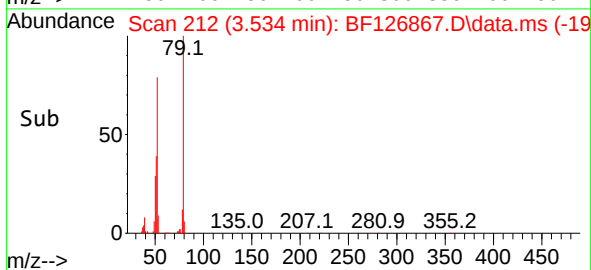
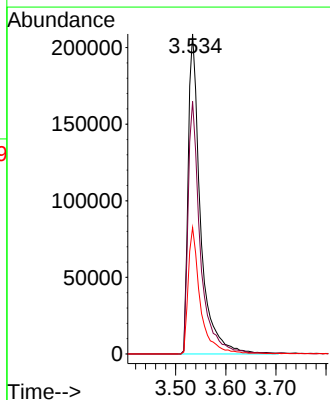
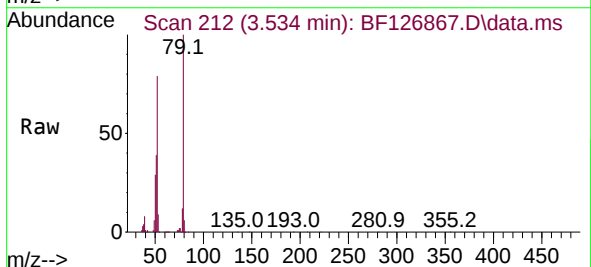
Instrument :
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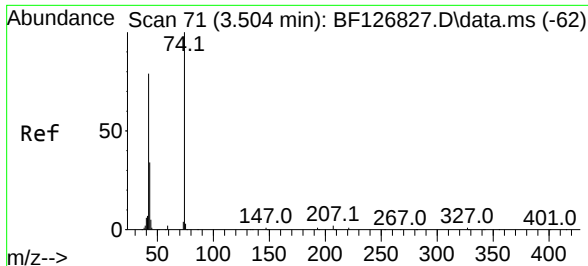
Tgt Ion:152 Resp: 115195
Ion Ratio Lower Upper
152 100
150 158.6 124.3 186.5
115 69.6 50.5 75.7



#3
Pyridine
Concen: 37.641 ng
RT: 3.534 min Scan# 212
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion: 79 Resp: 357186
Ion Ratio Lower Upper
79 100
52 78.9 64.1 96.1
51 39.5 31.8 47.6

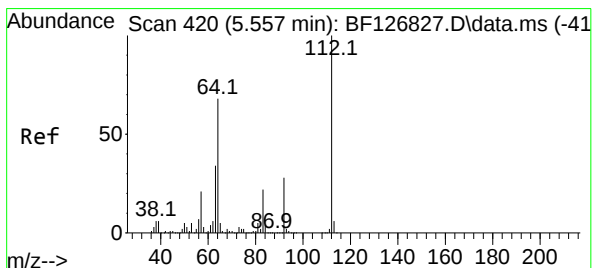
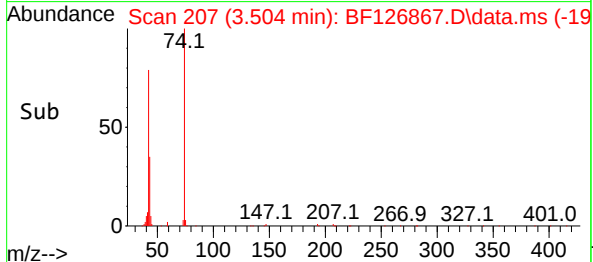
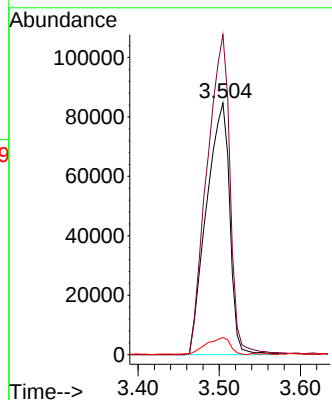
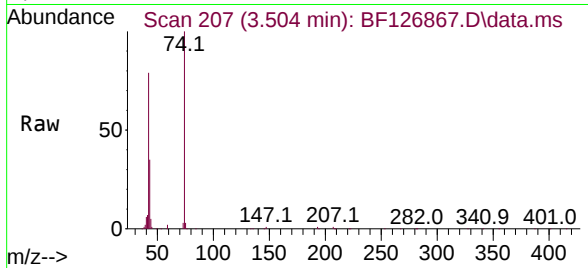




#4
n-Nitrosodimethylamine
Concen: 37.744 ng
RT: 3.504 min Scan# 20
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

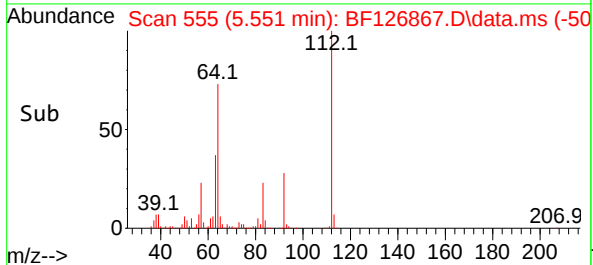
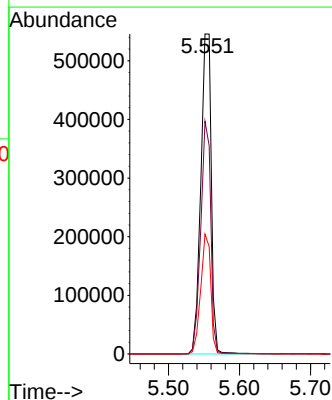
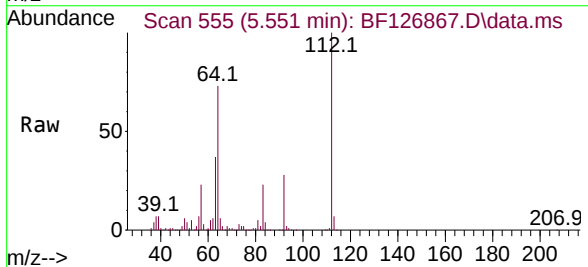
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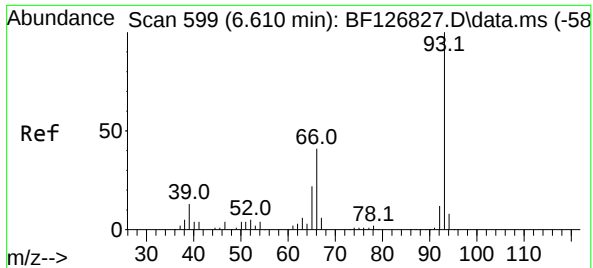
Tgt Ion: 42 Resp: 168172
Ion Ratio Lower Upper
42 100
74 127.1 101.8 152.6
44 6.8 5.4 8.2



#5
2-Fluorophenol
Concen: 75.247 ng
RT: 5.551 min Scan# 555
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion: 112 Resp: 562991
Ion Ratio Lower Upper
112 100
64 72.7 54.3 81.5
63 37.5 27.5 41.3

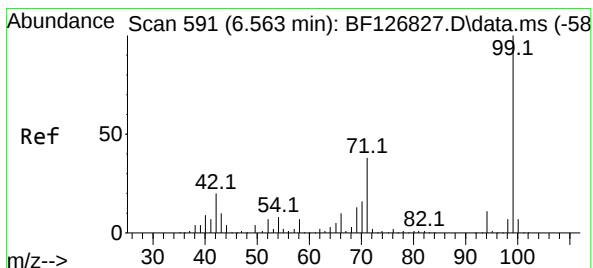
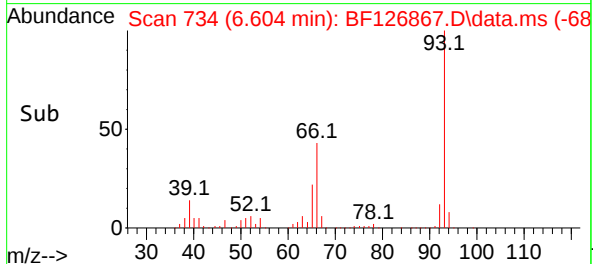
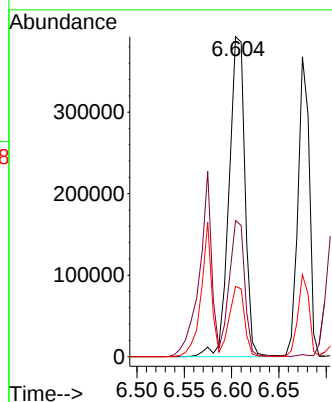
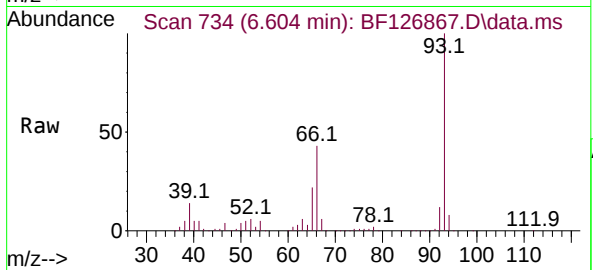




#6
Aniline
Concen: 37.930 ng
RT: 6.604 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF126867.D
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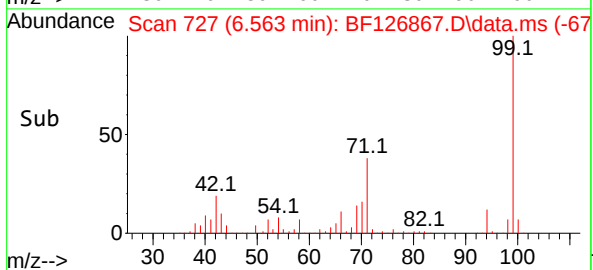
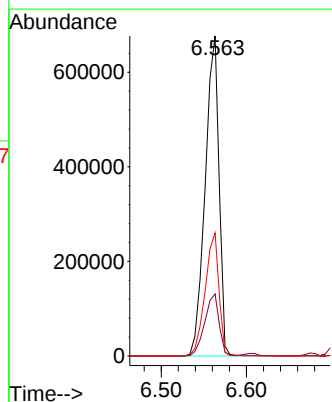
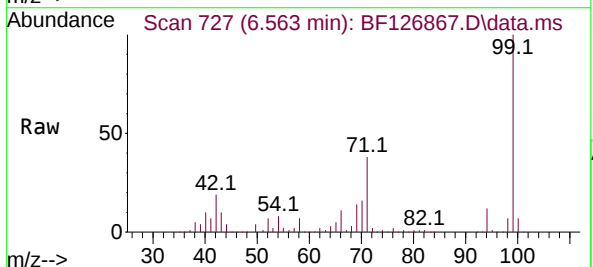
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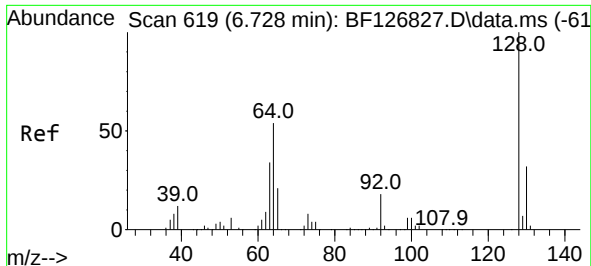
Tgt Ion: 93 Resp: 461381
Ion Ratio Lower Upper
93 100
66 42.5 33.7 50.5
65 21.9 17.6 26.4



#7
Phenol-d6
Concen: 75.651 ng
RT: 6.563 min Scan# 727
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion: 99 Resp: 764106
Ion Ratio Lower Upper
99 100
42 19.4 15.8 23.6
71 38.4 30.6 45.8

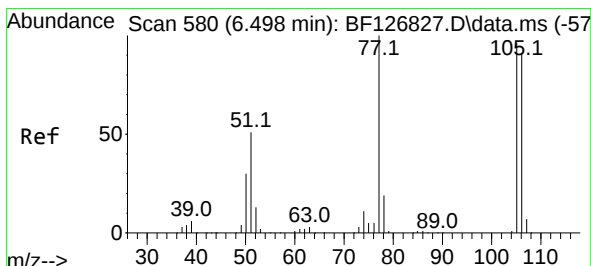
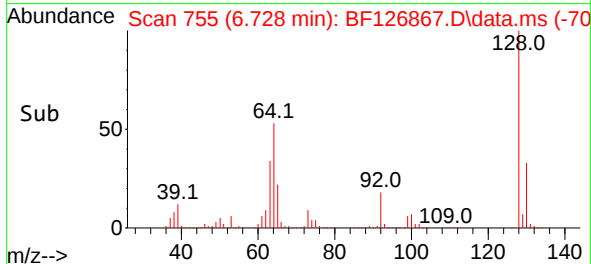
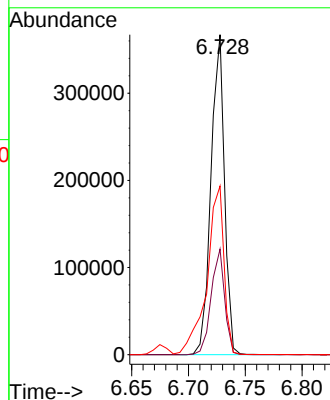
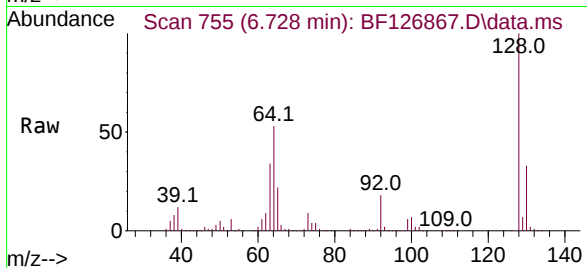




#8
2-Chlorophenol
Concen: 38.022 ng
RT: 6.728 min Scan# 716
Delta R.T. -0.000 min
Lab File: BF126867.D
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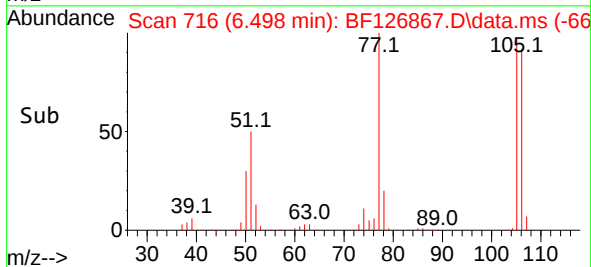
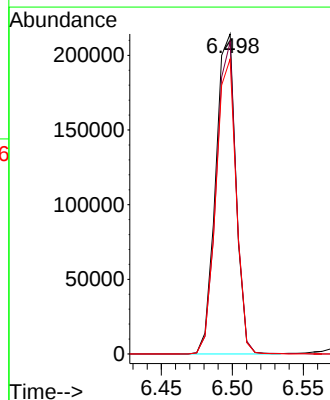
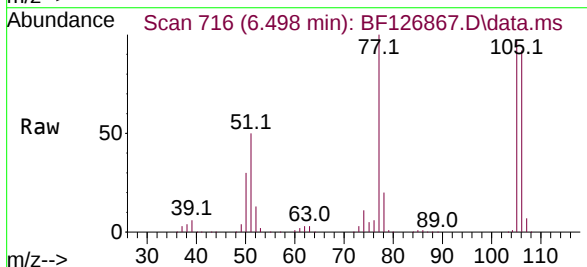
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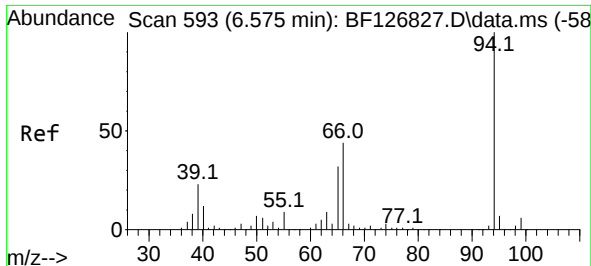
Tgt Ion:128 Resp: 302786
Ion Ratio Lower Upper
128 100
130 33.0 12.0 52.0
64 52.7 34.9 74.9



#9
Benzaldehyde
Concen: 34.470 ng
RT: 6.498 min Scan# 716
Delta R.T. 0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion: 77 Resp: 211684
Ion Ratio Lower Upper
77 100
105 97.5 75.8 115.8
106 92.1 71.1 111.1

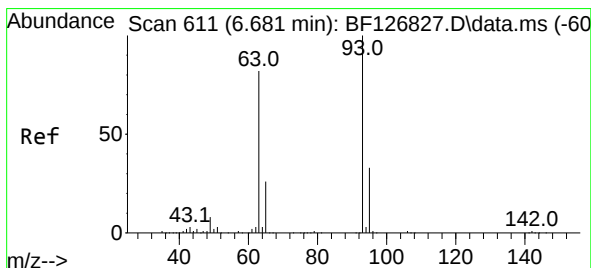
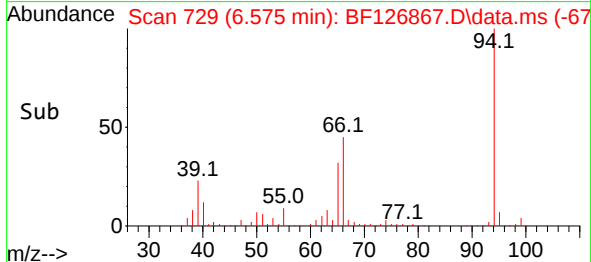
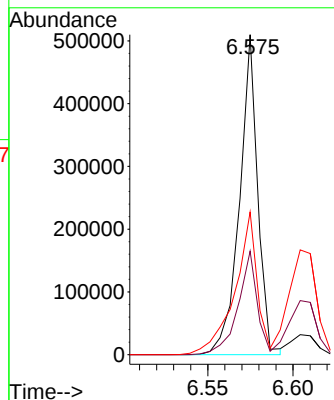
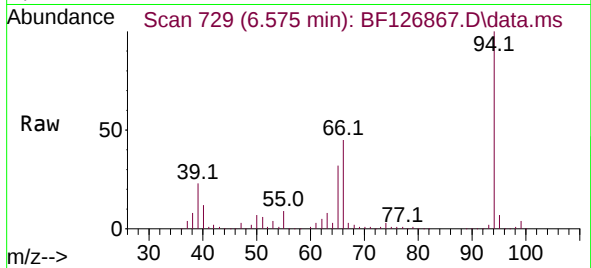




#10
Phenol
Concen: 37.251 ng
RT: 6.575 min Scan# 710
Delta R.T. -0.000 min
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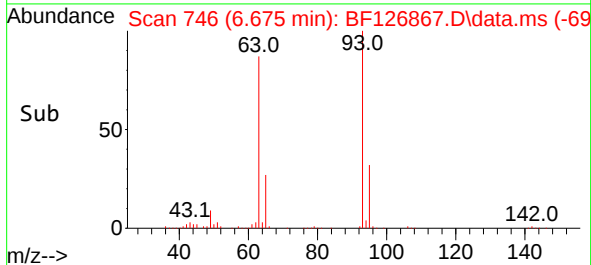
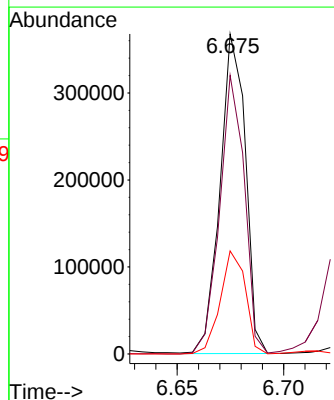
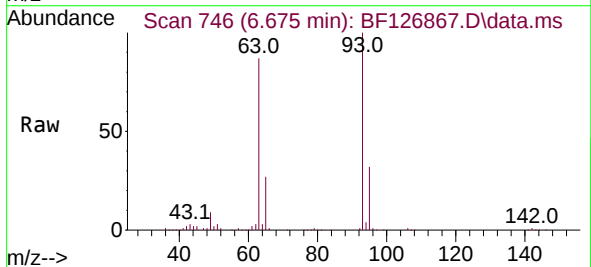
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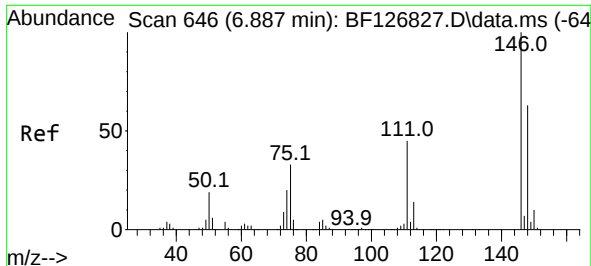
Tgt Ion: 94 Resp: 379243
Ion Ratio Lower Upper
94 100
65 32.4 12.1 52.1
66 44.6 23.6 63.6



#11
bis(2-Chloroethyl)ether
Concen: 37.554 ng
RT: 6.675 min Scan# 746
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion: 93 Resp: 304405
Ion Ratio Lower Upper
93 100
63 87.1 61.9 101.9
95 32.2 13.0 53.0





#12

1,3-Dichlorobenzene

Concen: 36.249 ng

RT: 7.116 min Scan# 81

Delta R.T. 0.229 min

Lab File: BF126867.D

Acq: 14 Feb 2022 13:21

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

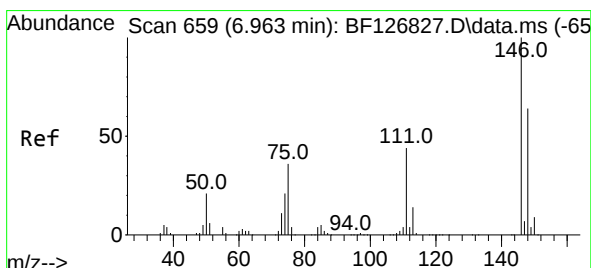
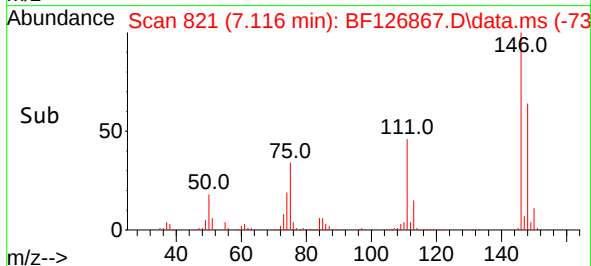
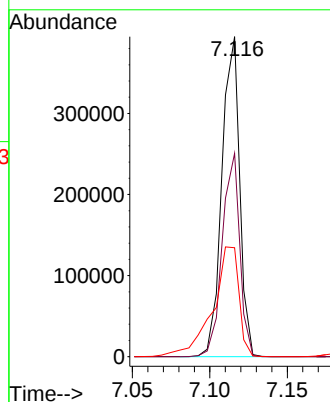
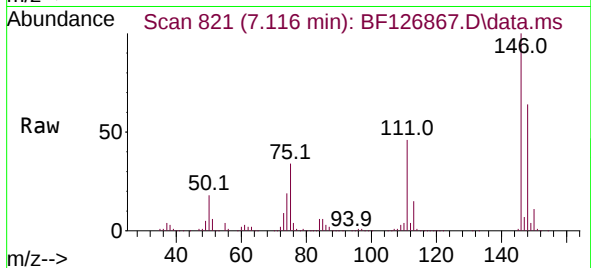
Tgt Ion:146 Resp: 314107

Ion Ratio Lower Upper

146 100

148 63.6 50.4 75.6

75 34.1 26.2 39.4



#13

1,4-Dichlorobenzene

Concen: 37.315 ng

RT: 6.957 min Scan# 794

Delta R.T. -0.006 min

Lab File: BF126867.D

Acq: 14 Feb 2022 13:21

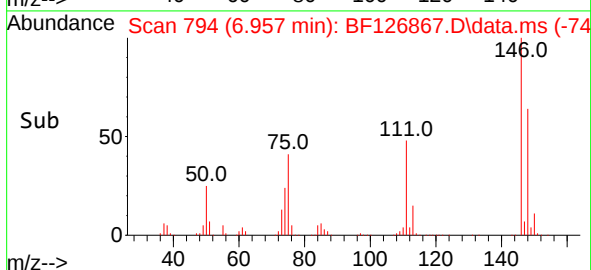
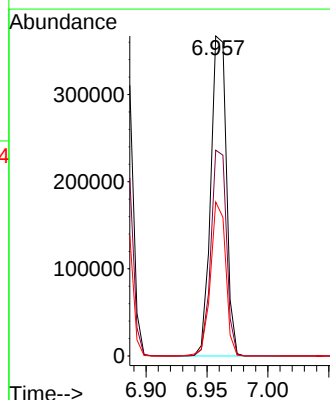
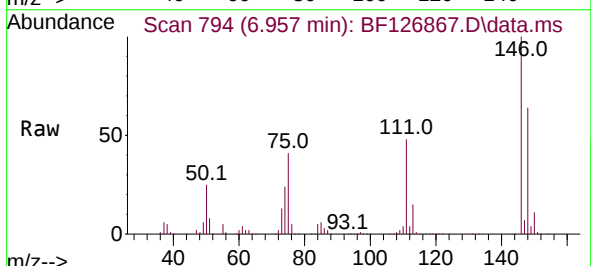
Tgt Ion:146 Resp: 326790

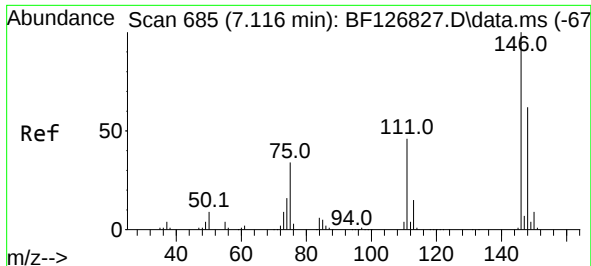
Ion Ratio Lower Upper

146 100

148 64.3 51.5 77.3

111 48.1 35.5 53.3

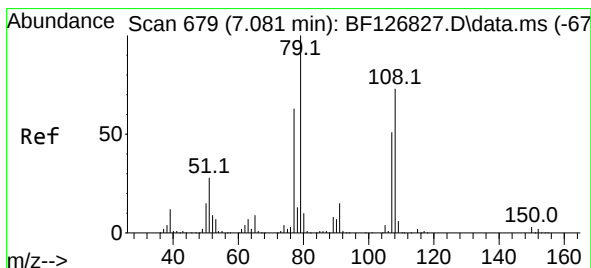
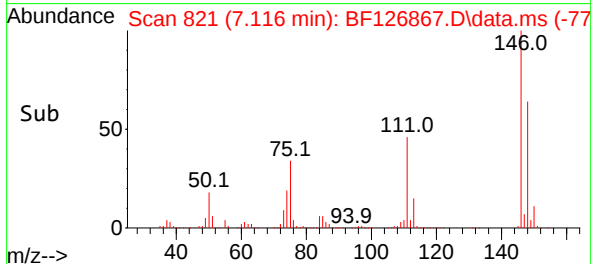
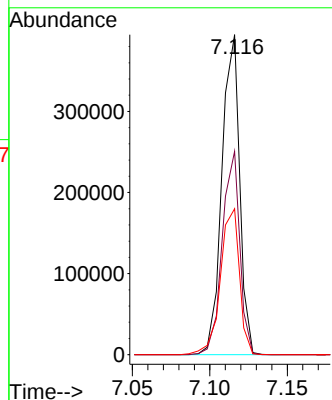
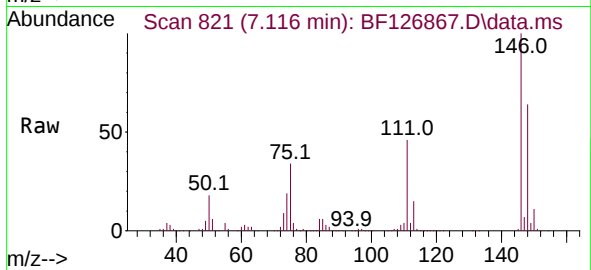




#14
1,2-Dichlorobenzene
Concen: 38.064 ng
RT: 7.116 min Scan# 815
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

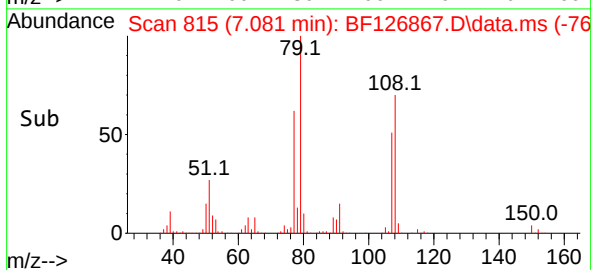
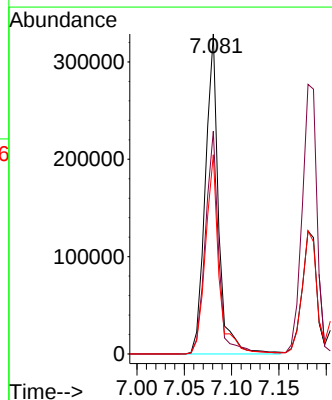
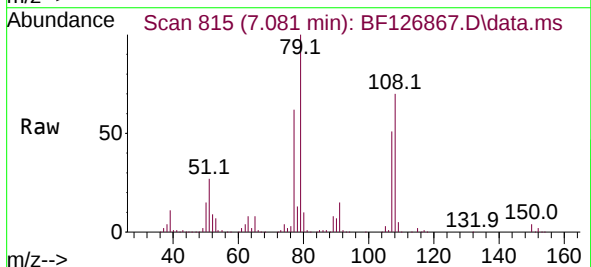
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

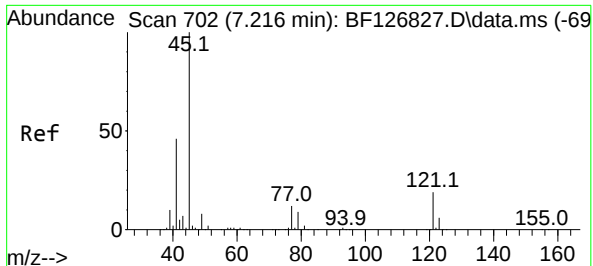
Tgt Ion:146 Resp: 314107
Ion Ratio Lower Upper
146 100
148 63.6 49.8 74.8
111 45.6 37.1 55.7



#15
Benzyl Alcohol
Concen: 40.172 ng
RT: 7.081 min Scan# 815
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion: 79 Resp: 320658
Ion Ratio Lower Upper
79 100
108 69.7 58.1 87.1
77 62.3 50.0 75.0

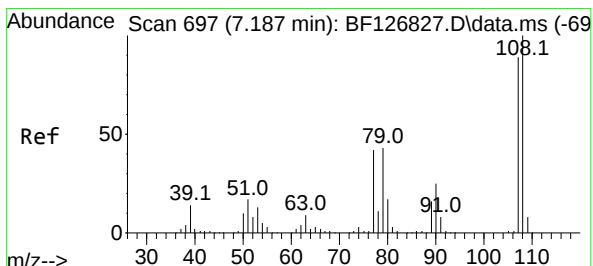
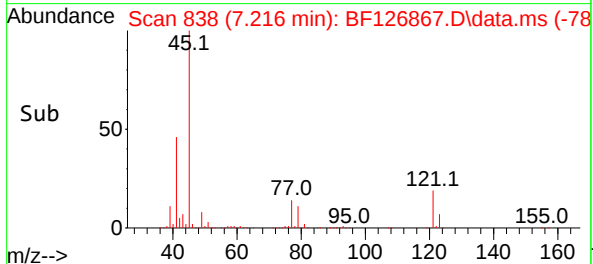
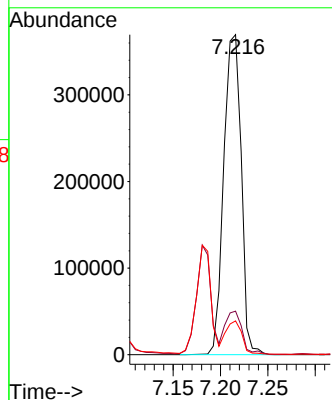
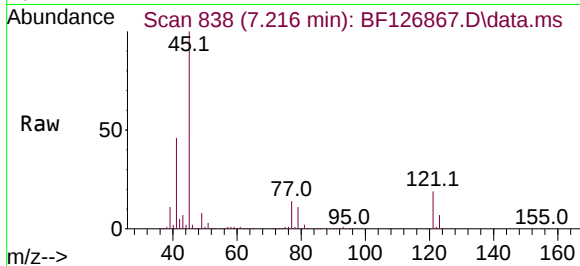




#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.814 ng
RT: 7.216 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

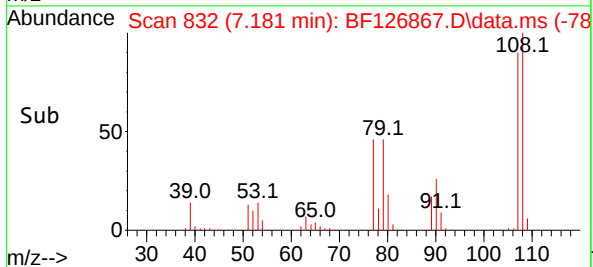
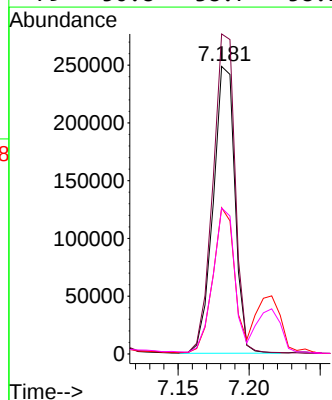
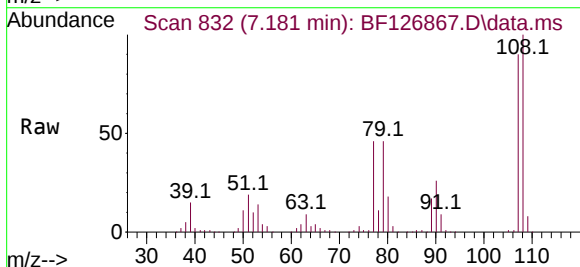
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

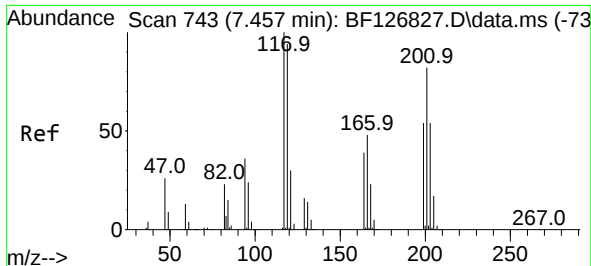
Tgt Ion: 45 Resp: 474518
Ion Ratio Lower Upper
45 100
77 13.6 0.0 32.8
79 10.6 0.0 30.0



#17
2-Methylphenol
Concen: 38.009 ng
RT: 7.181 min Scan# 832
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:107 Resp: 264832
Ion Ratio Lower Upper
107 100
108 111.3 90.0 135.0
77 50.9 38.0 57.0
79 50.8 38.7 58.1

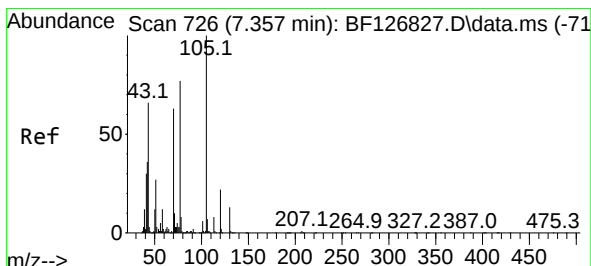
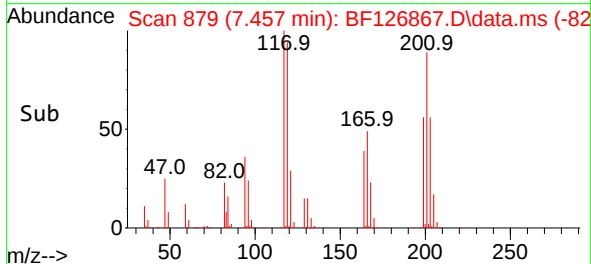
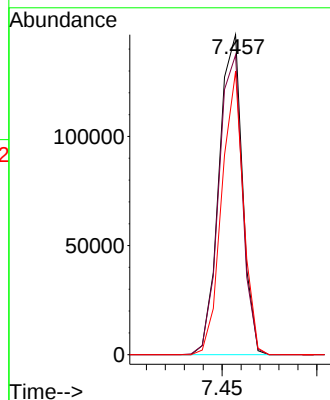
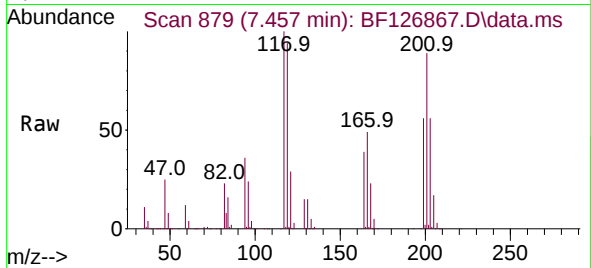




#18
Hexachloroethane
Concen: 37.945 ng
RT: 7.457 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

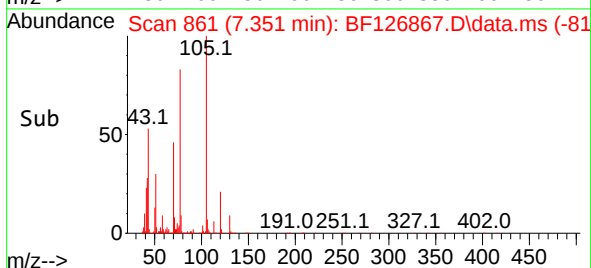
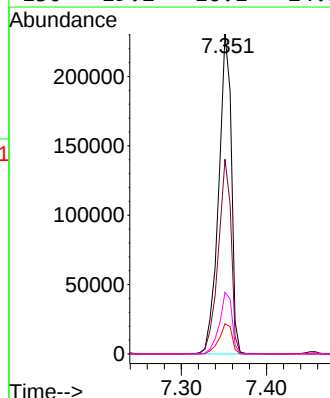
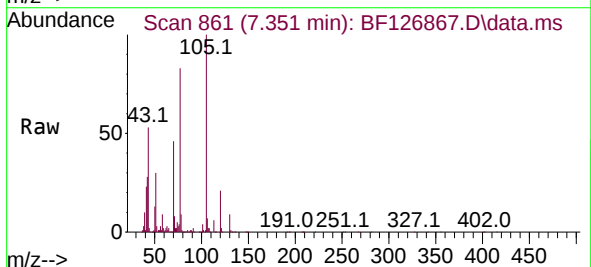
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

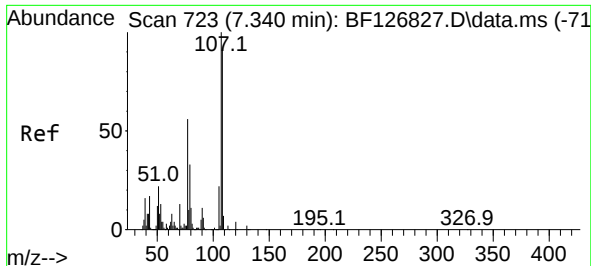
Tgt Ion:117 Resp: 125830
Ion Ratio Lower Upper
117 100
119 93.6 75.1 112.7
201 88.5 65.3 97.9



#19
n-Nitroso-di-n-propylamine
Concen: 37.406 ng
RT: 7.351 min Scan# 861
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion: 70 Resp: 239253
Ion Ratio Lower Upper
70 100
42 60.8 46.3 69.5
101 9.5 7.5 11.3
130 19.2 16.1 24.1

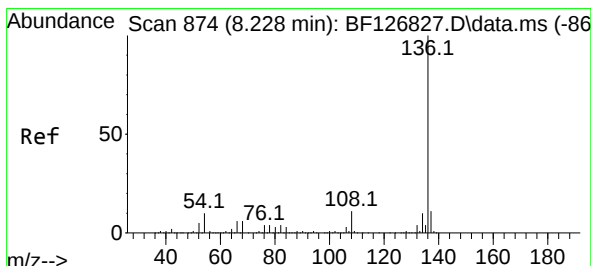
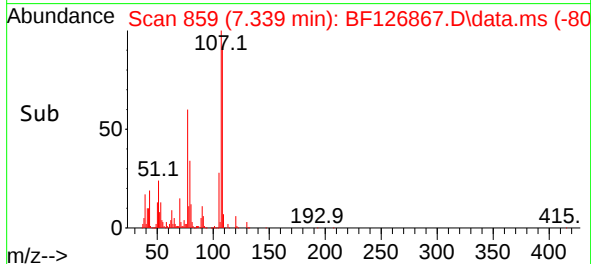
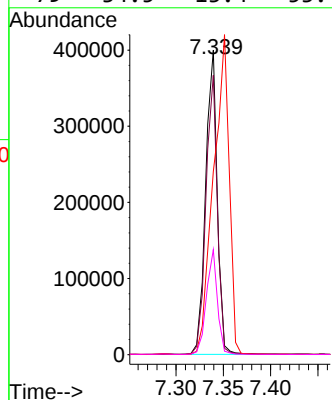
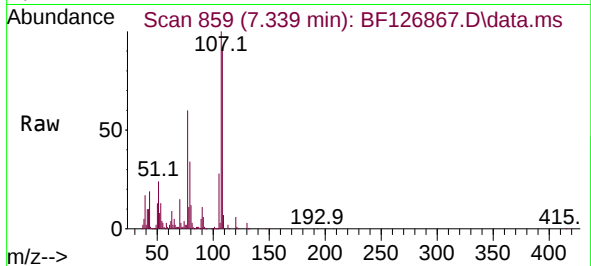




#20
3+4-Methylphenols
Concen: 38.107 ng
RT: 7.339 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

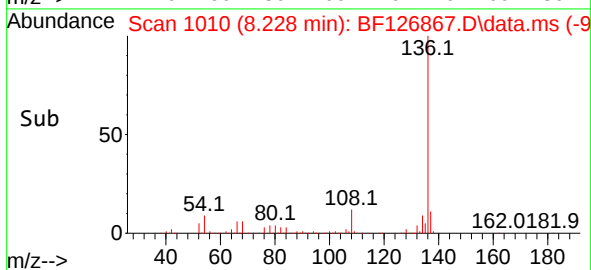
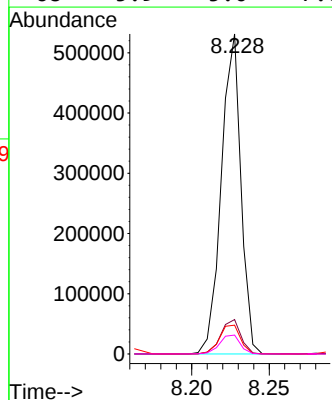
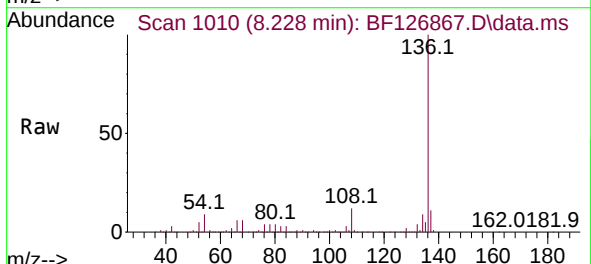
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

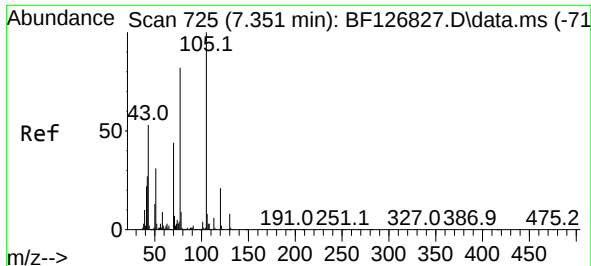
Tgt Ion:107 Resp: 340623
Ion Ratio Lower Upper
107 100
108 91.8 70.6 110.6
77 60.2 35.6 75.6
79 34.5 13.4 53.4



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.228 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:136 Resp: 465888
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 9.0 8.0 12.0
68 5.9 5.0 7.6

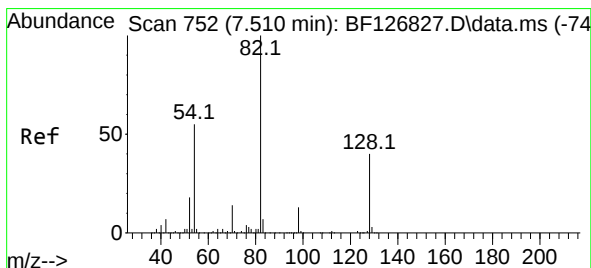
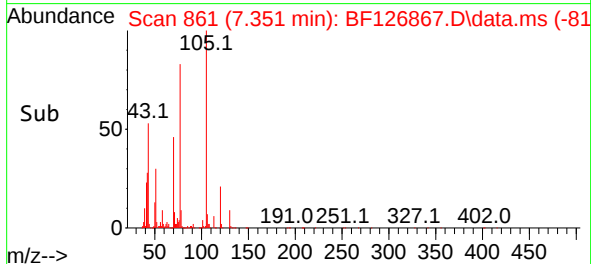
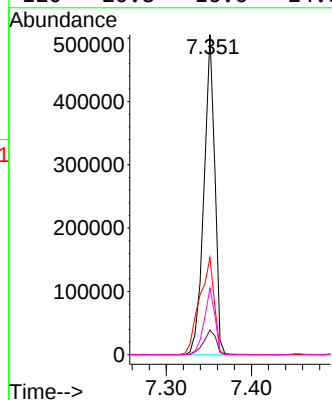
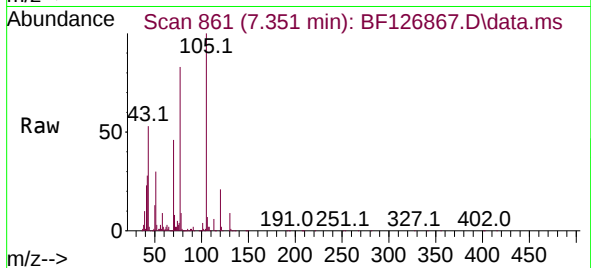




#22
Acetophenone
Concen: 37.150 ng
RT: 7.351 min Scan# 80
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

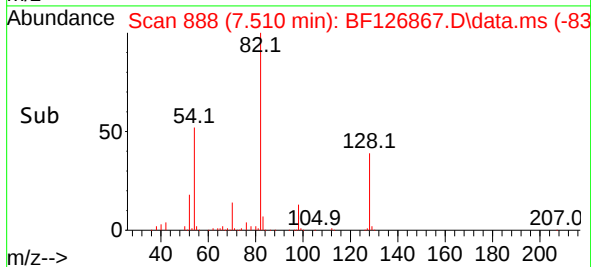
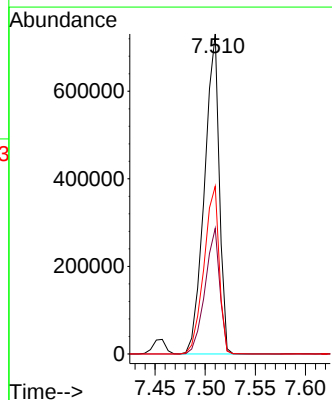
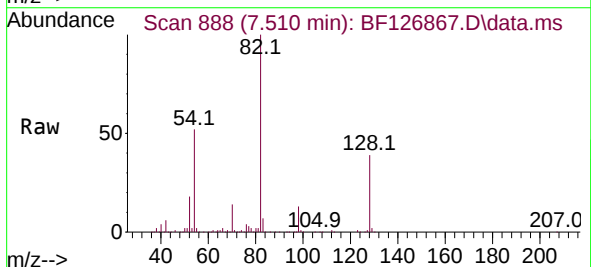
Instrument :
BNA_F
ClientSampleId :
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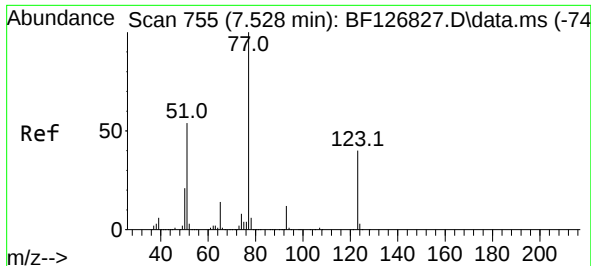
Tgt Ion:105 Resp: 447837
Ion Ratio Lower Upper
105 100
71 7.7 5.7 8.5
51 30.4 25.0 37.4
120 20.8 16.6 24.8



#23
Nitrobenzene-d5
Concen: 74.703 ng
RT: 7.510 min Scan# 888
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion: 82 Resp: 754298
Ion Ratio Lower Upper
82 100
128 39.3 31.6 47.4
54 52.4 43.7 65.5

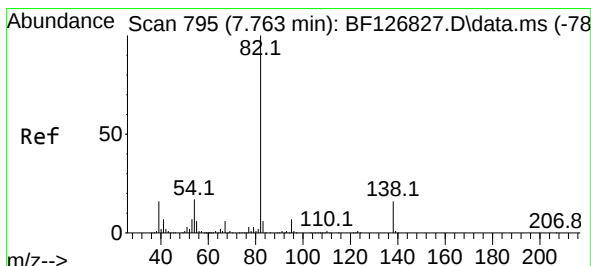
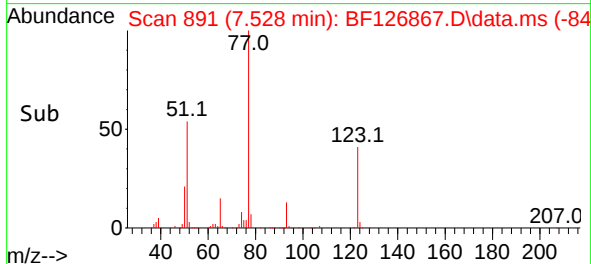
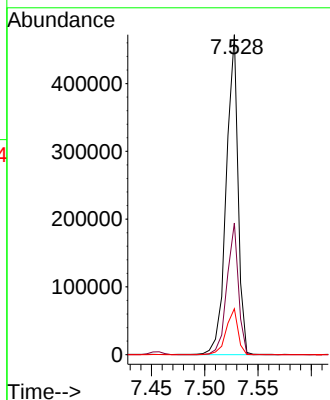
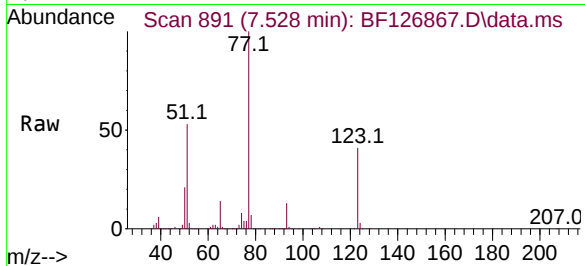




#24
Nitrobenzene
Concen: 37.866 ng
RT: 7.528 min Scan# 891
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

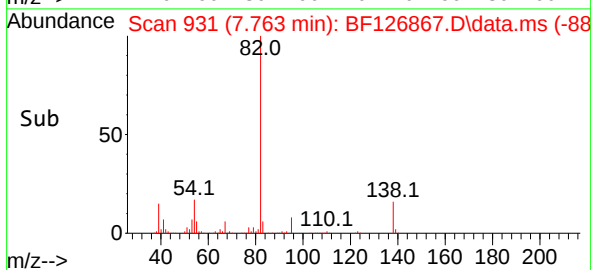
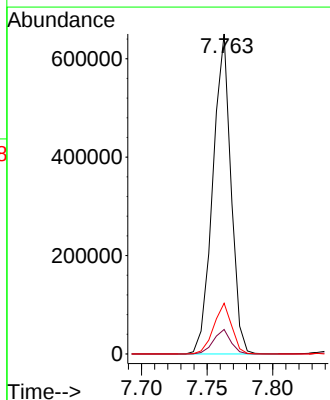
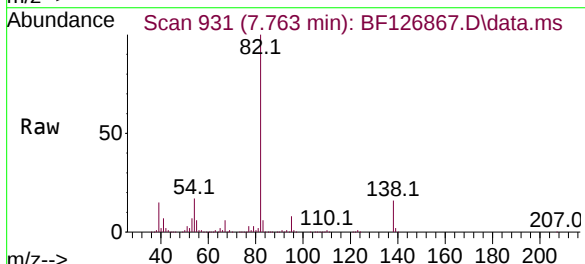
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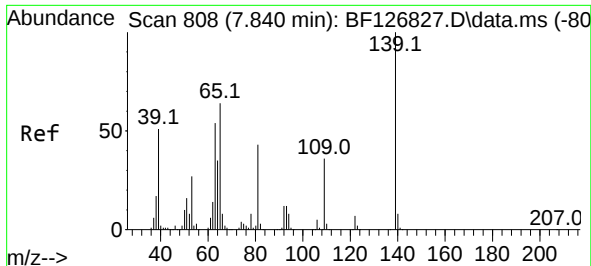
Tgt Ion: 77 Resp: 361678
Ion Ratio Lower Upper
77 100
123 41.1 31.9 47.9
65 14.3 11.4 17.2



#25
Isophorone
Concen: 36.901 ng
RT: 7.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion: 82 Resp: 624247
Ion Ratio Lower Upper
82 100
95 7.7 5.8 8.8
138 15.8 12.6 19.0

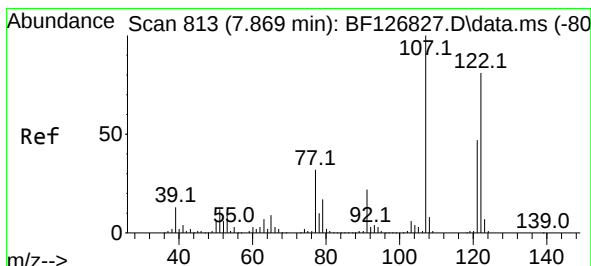
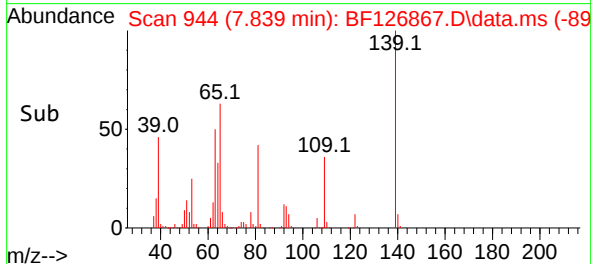
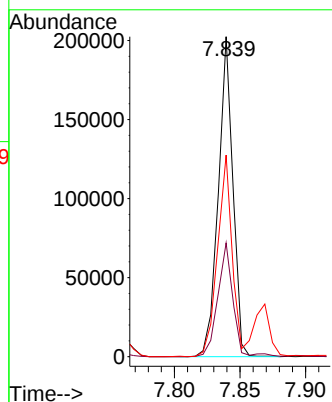
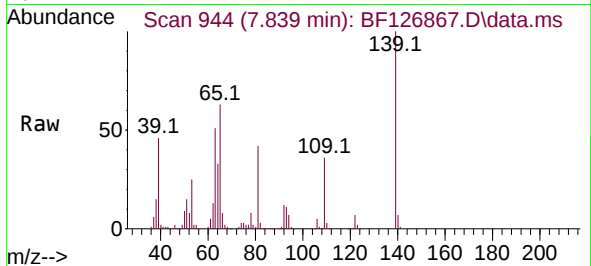




#26
2-Nitrophenol
Concen: 39.082 ng
RT: 7.839 min Scan# 944
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

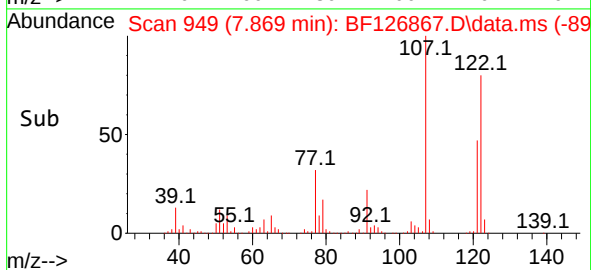
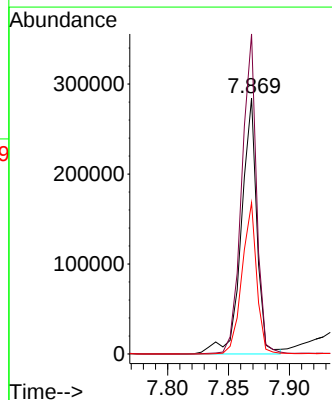
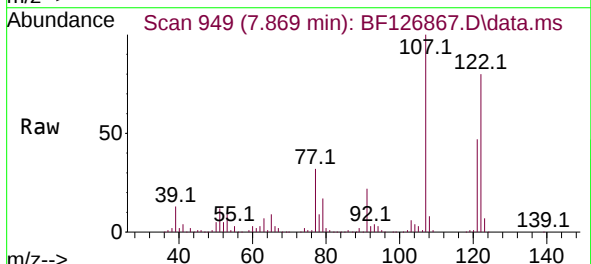
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

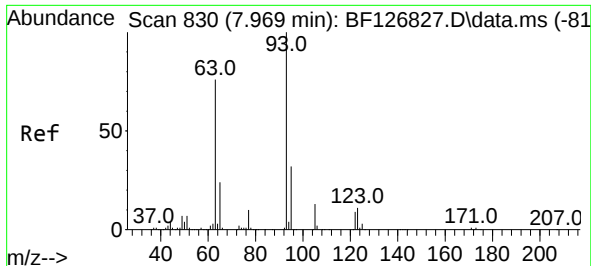
Tgt Ion:139 Resp: 156238
Ion Ratio Lower Upper
139 100
109 35.5 28.9 43.3
65 63.0 51.2 76.8



#27
2,4-Dimethylphenol
Concen: 37.536 ng
RT: 7.869 min Scan# 949
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:122 Resp: 253142
Ion Ratio Lower Upper
122 100
107 125.1 98.9 148.3
121 59.1 46.2 69.4

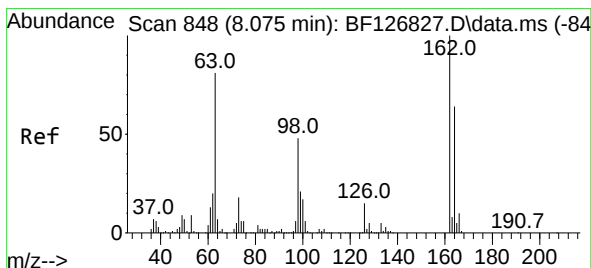
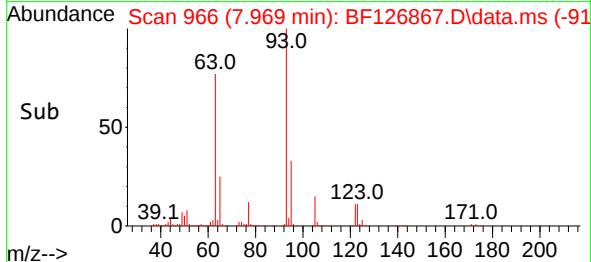
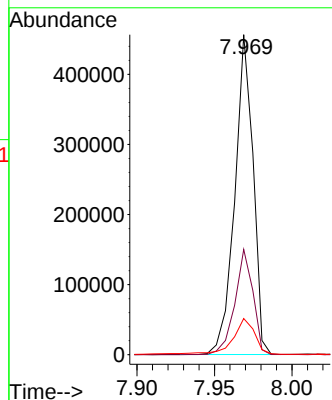
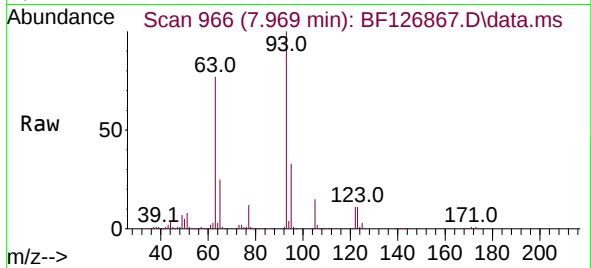




#28
bis(2-Chloroethoxy)methane
Concen: 35.624 ng
RT: 7.969 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

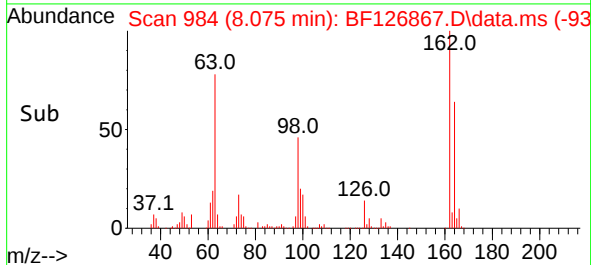
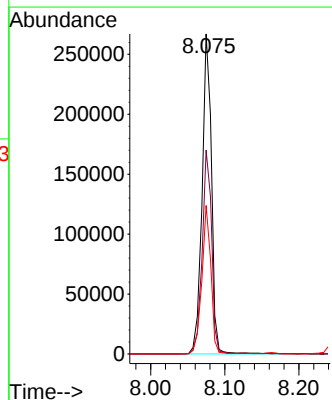
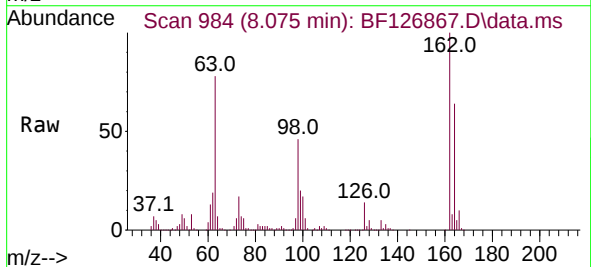
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

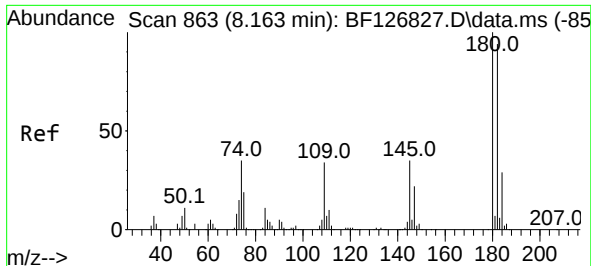
Tgt Ion: 93 Resp: 374154
Ion Ratio Lower Upper
93 100
95 32.9 25.5 38.3
123 11.3 9.0 13.4



#29
2,4-Dichlorophenol
Concen: 37.323 ng
RT: 8.075 min Scan# 984
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion: 162 Resp: 236665
Ion Ratio Lower Upper
162 100
164 63.6 43.9 83.9
98 46.4 28.4 68.4





#30

1,2,4-Trichlorobenzene

Concen: 36.096 ng

RT: 8.163 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF126867.D

Acq: 14 Feb 2022 13:21

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

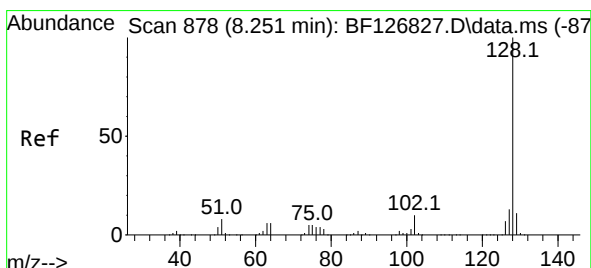
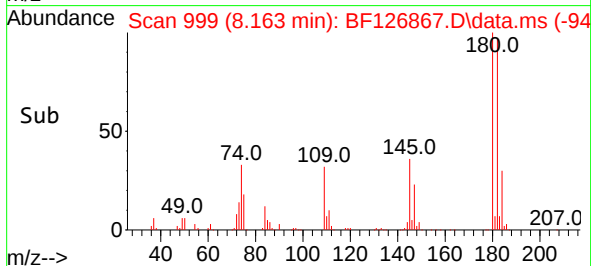
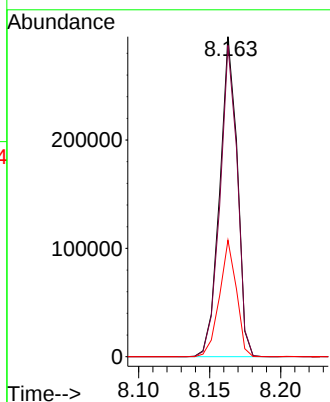
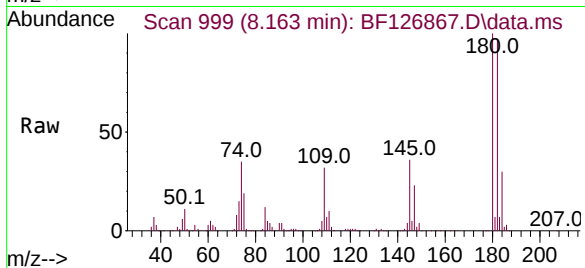
Tgt Ion:180 Resp: 252997

Ion Ratio Lower Upper

180 100

182 97.3 75.2 112.8

145 36.4 27.7 41.5



#31

Naphthalene

Concen: 36.555 ng

RT: 8.251 min Scan# 1014

Delta R.T. -0.000 min

Lab File: BF126867.D

Acq: 14 Feb 2022 13:21

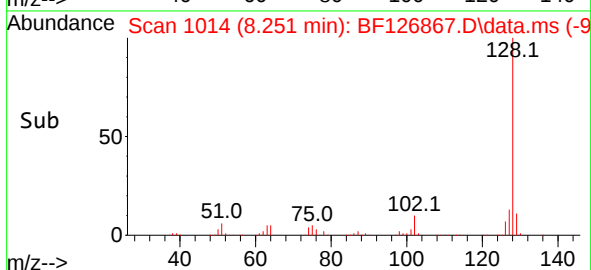
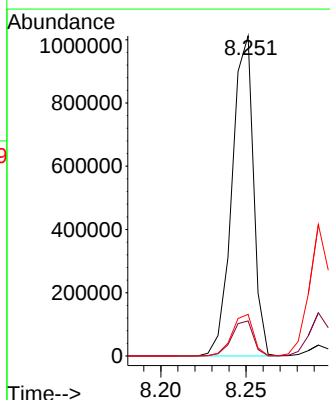
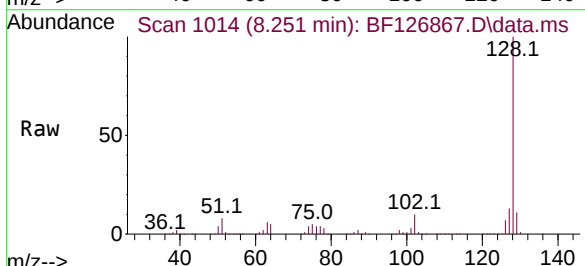
Tgt Ion:128 Resp: 883252

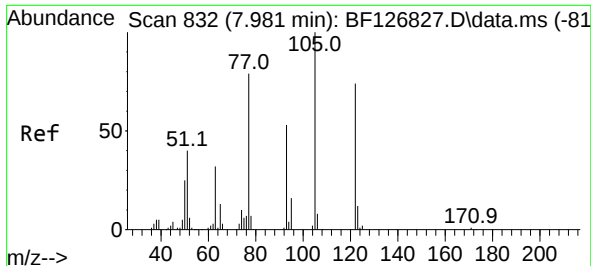
Ion Ratio Lower Upper

128 100

129 11.0 8.8 13.2

127 13.0 10.6 15.8

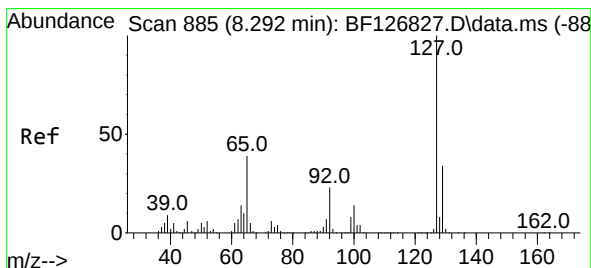
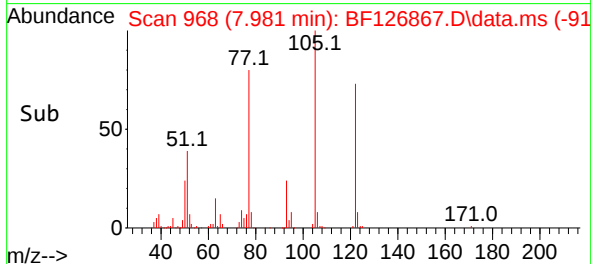
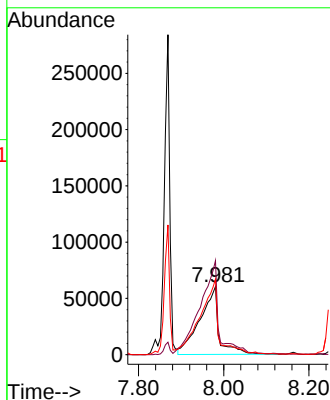
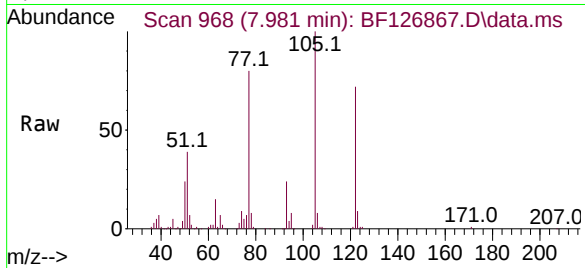




#32
Benzoic acid
Concen: 39.490 ng
RT: 7.981 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

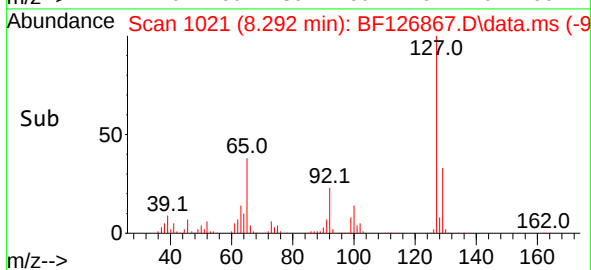
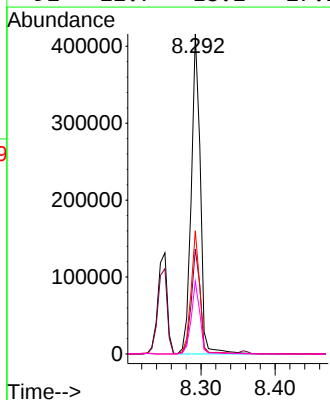
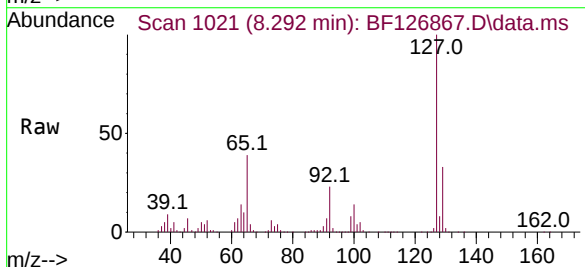
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

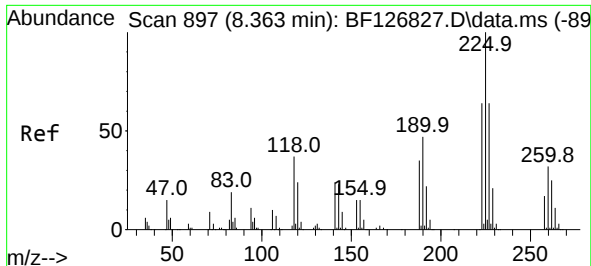
Tgt Ion:122 Resp: 188109
Ion Ratio Lower Upper
122 100
105 138.0 112.5 152.5
77 110.7 86.6 126.6



#33
4-Chloroaniline
Concen: 37.171 ng
RT: 8.292 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:127 Resp: 353597
Ion Ratio Lower Upper
127 100
129 32.8 27.1 40.7
65 38.5 31.4 47.2
92 22.7 18.2 27.2

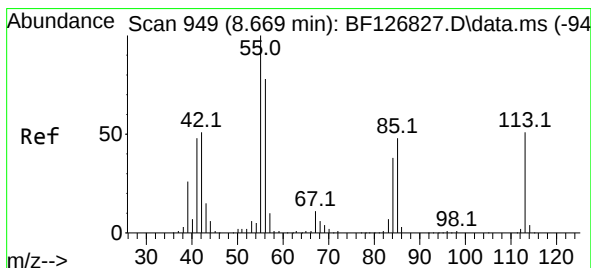
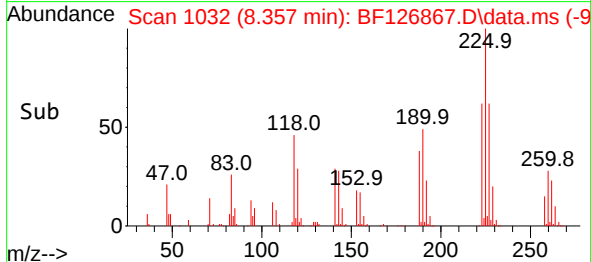
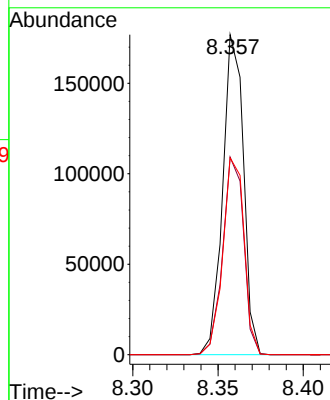
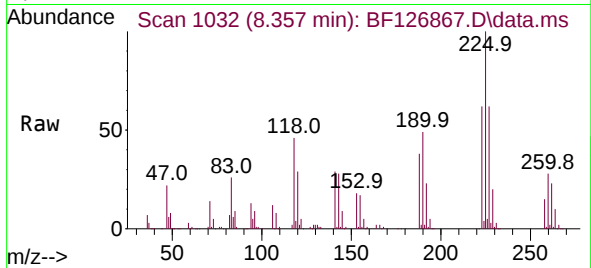




#34
Hexachlorobutadiene
Concen: 37.565 ng
RT: 8.357 min Scan# 1085
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

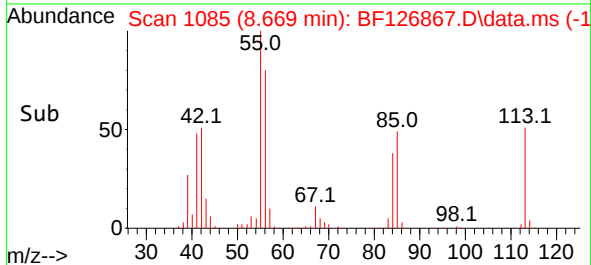
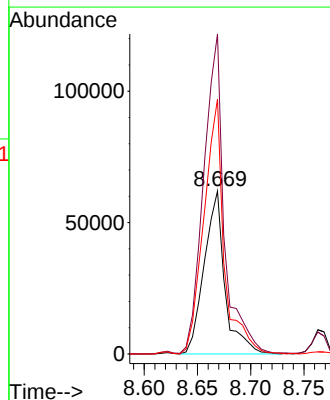
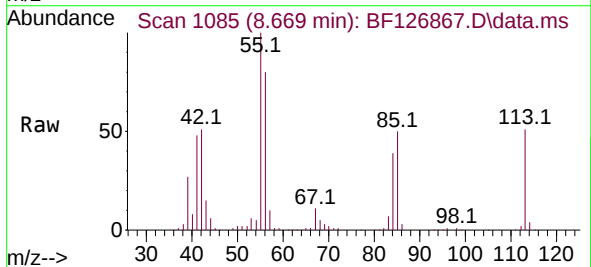
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

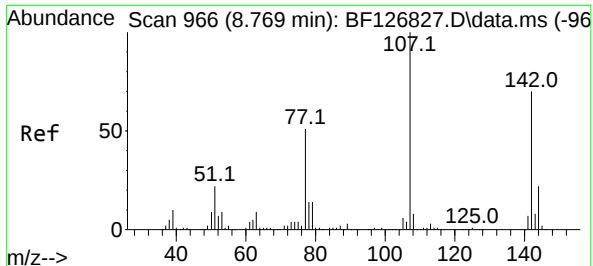
Tgt Ion:225 Resp: 149988
Ion Ratio Lower Upper
225 100
223 61.7 51.0 76.4
227 61.5 51.5 77.3



#35
Caprolactam
Concen: 38.576 ng
RT: 8.669 min Scan# 1085
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:113 Resp: 83973
Ion Ratio Lower Upper
113 100
55 196.5 178.3 218.3
56 156.5 135.1 175.1

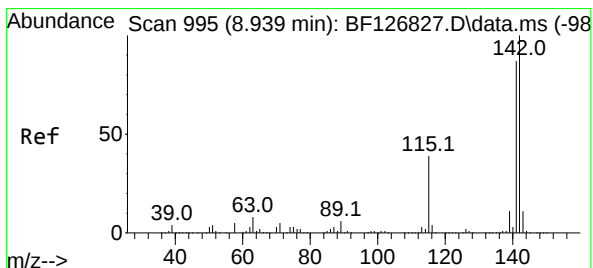
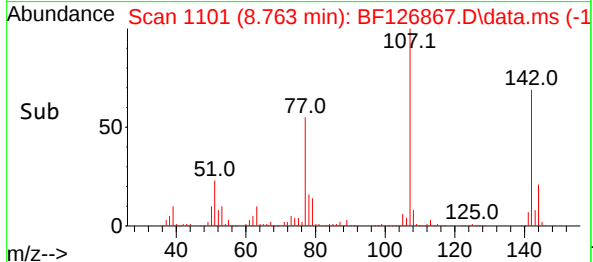
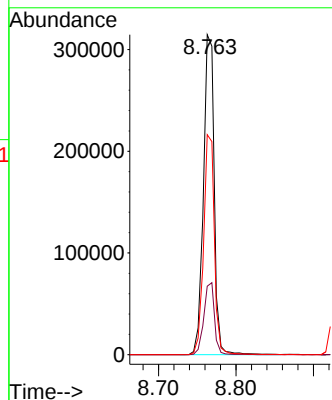
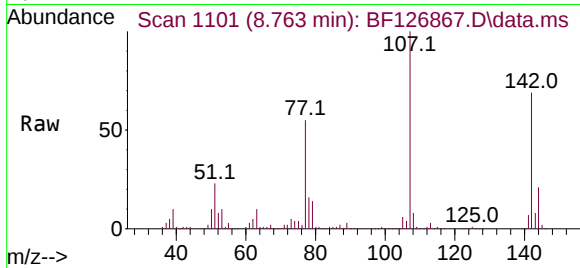




#36
 4-Chloro-3-methylphenol
 Concen: 38.089 ng
 RT: 8.763 min Scan# 1101
 Delta R.T. -0.006 min
 Lab File: BF126867.D
 Acq: 14 Feb 2022 13:21

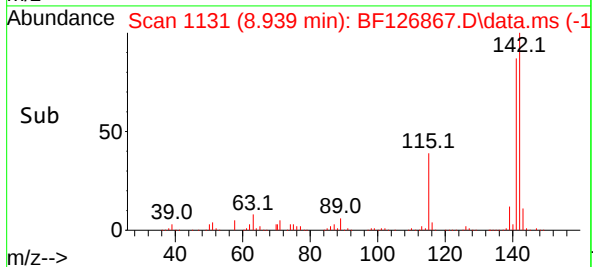
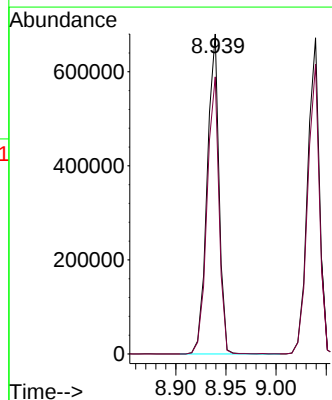
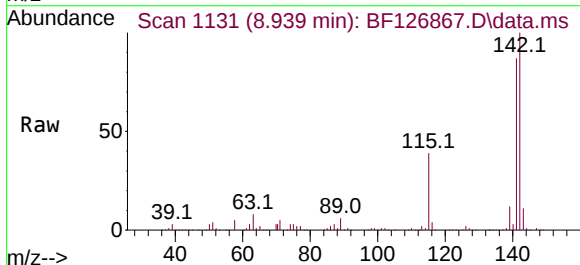
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

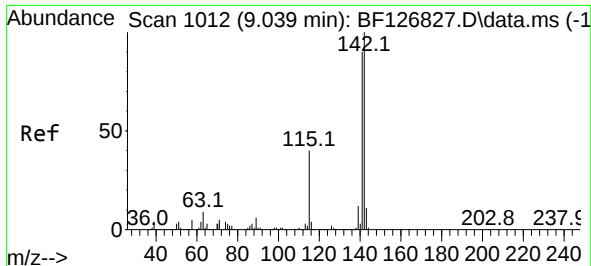
Tgt Ion:107 Resp: 304010
 Ion Ratio Lower Upper
 107 100
 144 21.4 17.4 26.2
 142 68.8 55.8 83.8



#37
 2-Methylnaphthalene
 Concen: 36.470 ng
 RT: 8.939 min Scan# 1131
 Delta R.T. -0.000 min
 Lab File: BF126867.D
 Acq: 14 Feb 2022 13:21

Tgt Ion:142 Resp: 563124
 Ion Ratio Lower Upper
 142 100
 141 86.6 69.7 104.5

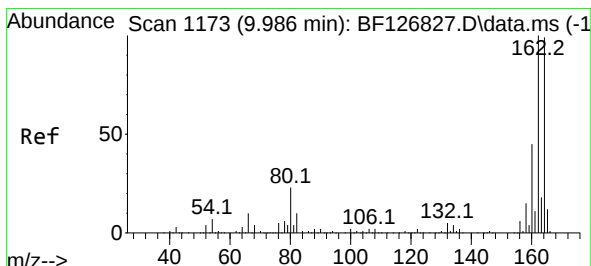
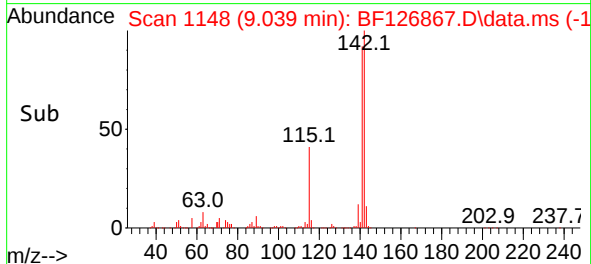
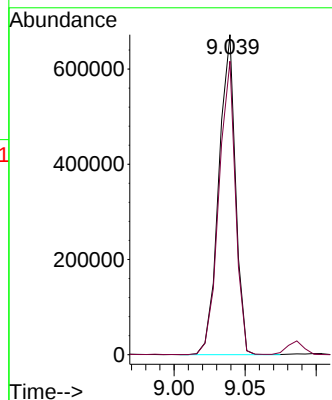
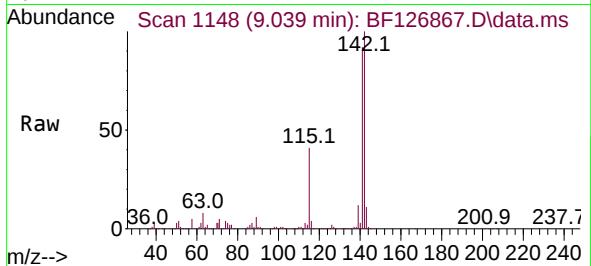




#38
1-Methylnaphthalene
Concen: 36.753 ng
RT: 9.039 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

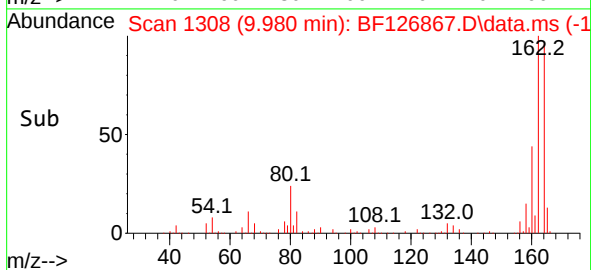
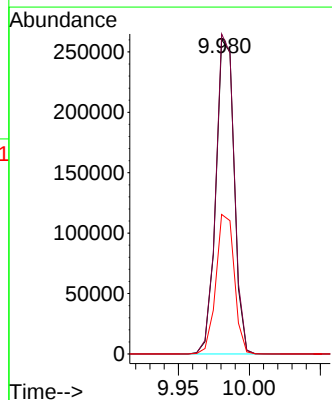
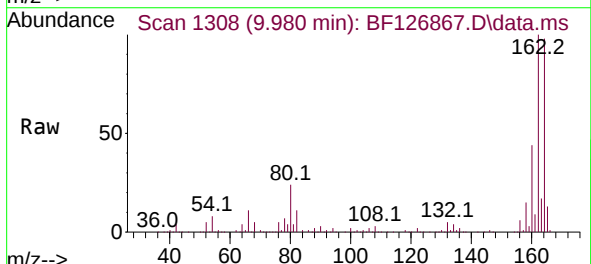
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

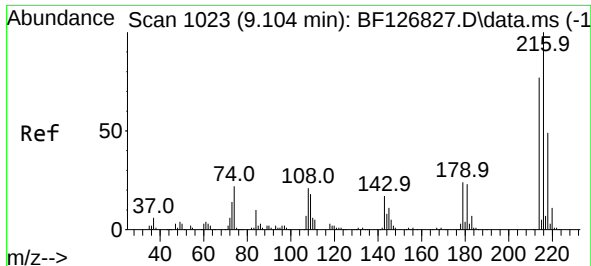
Tgt Ion:142 Resp: 549089
Ion Ratio Lower Upper
142 100
141 91.7 72.3 108.5



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.980 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:164 Resp: 233351
Ion Ratio Lower Upper
164 100
162 101.8 80.9 121.3
160 44.4 36.0 54.0

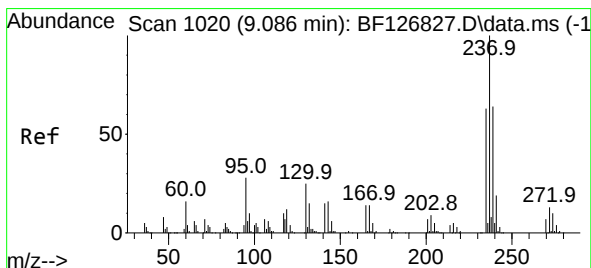
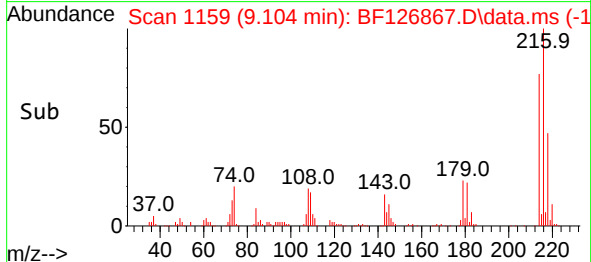
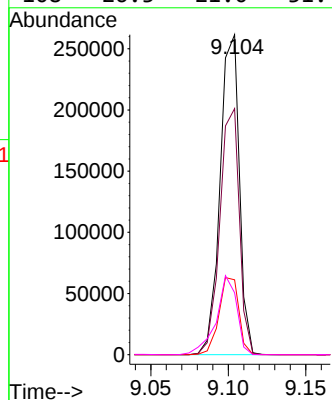
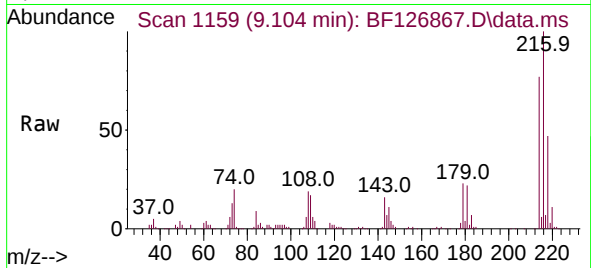




#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.089 ng
RT: 9.104 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

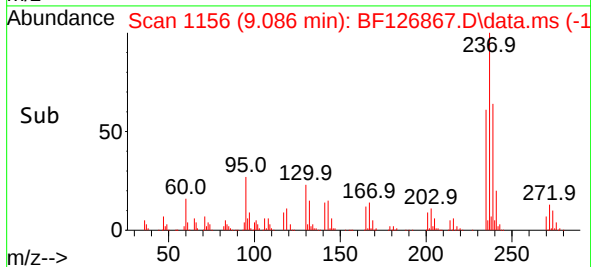
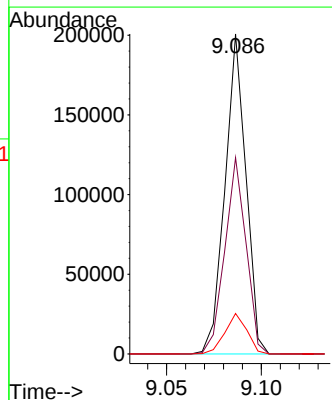
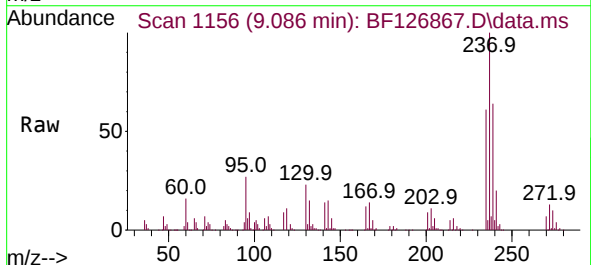
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

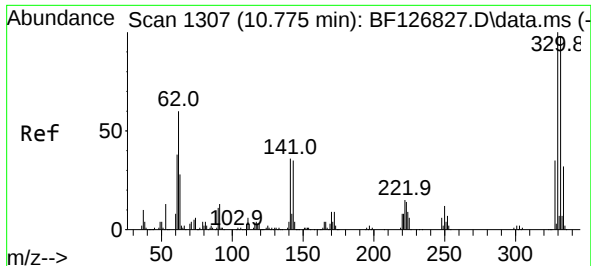
Tgt Ion:216 Resp: 225960
Ion Ratio Lower Upper
216 100
214 78.0 62.3 93.5
179 24.9 19.8 29.6
108 26.3 21.0 31.4



#41
Hexachlorocyclopentadiene
Concen: 45.016 ng
RT: 9.086 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:237 Resp: 154503
Ion Ratio Lower Upper
237 100
235 61.3 42.8 82.8
272 12.6 0.0 32.9





#42

2,4,6-Tribromophenol

Concen: 78.436 ng

RT: 10.775 min Scan# 1443

Delta R.T. -0.000 min

Lab File: BF126867.D

Acq: 14 Feb 2022 13:21

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

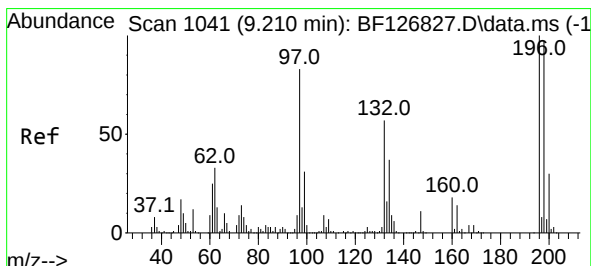
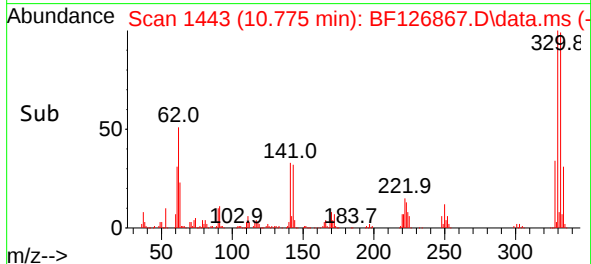
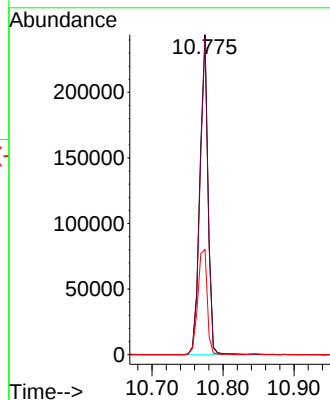
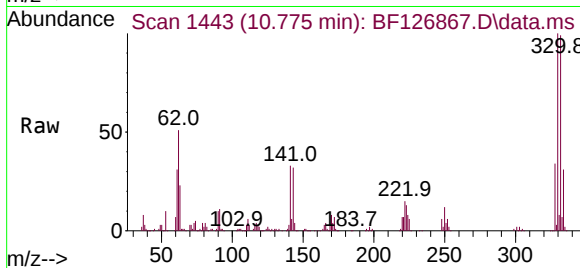
Tgt Ion:330 Resp: 196223

Ion Ratio Lower Upper

330 100

332 96.6 78.2 117.4

141 37.8 31.2 46.8



#43

2,4,6-Trichlorophenol

Concen: 38.356 ng

RT: 9.210 min Scan# 1177

Delta R.T. -0.000 min

Lab File: BF126867.D

Acq: 14 Feb 2022 13:21

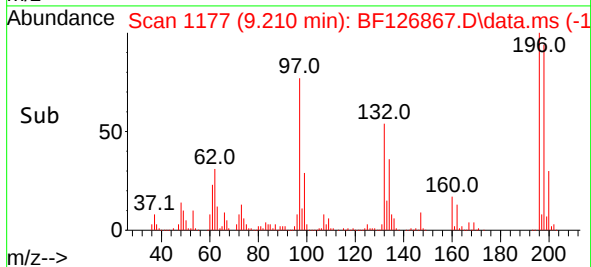
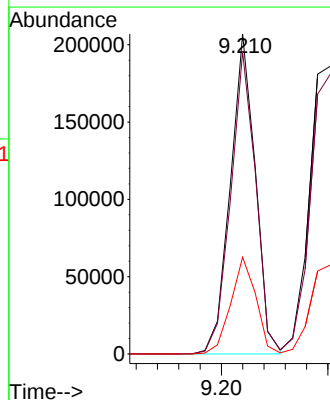
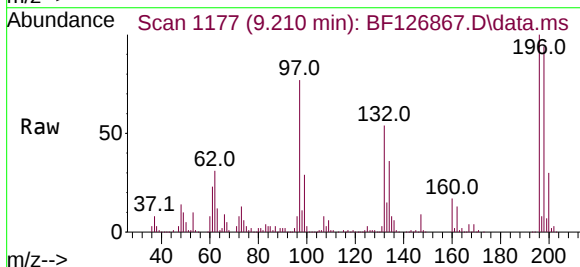
Tgt Ion:196 Resp: 168565

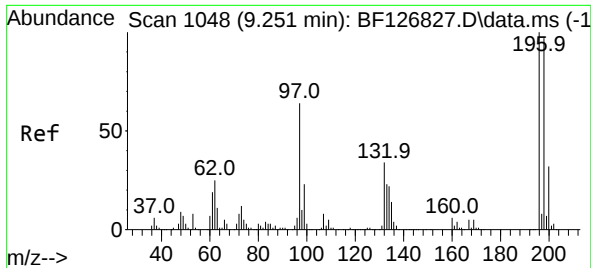
Ion Ratio Lower Upper

196 100

198 94.5 77.8 116.6

200 30.2 23.8 35.6

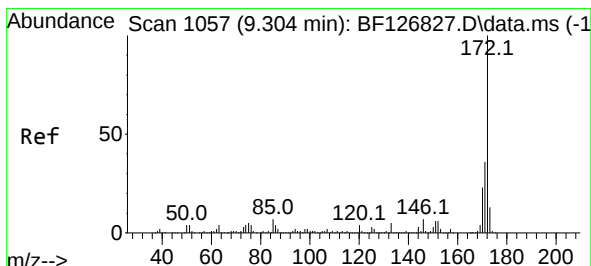
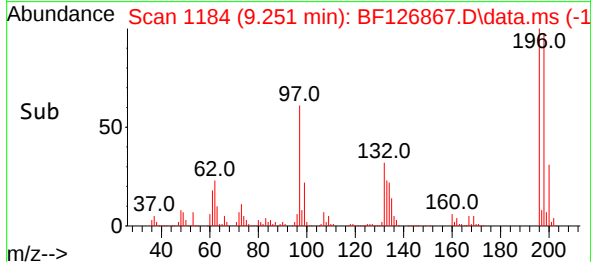
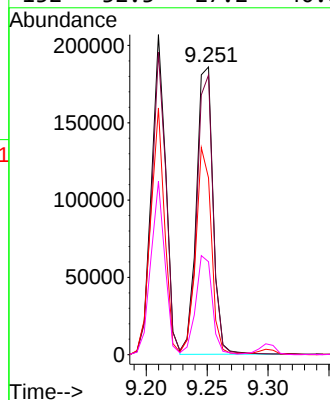
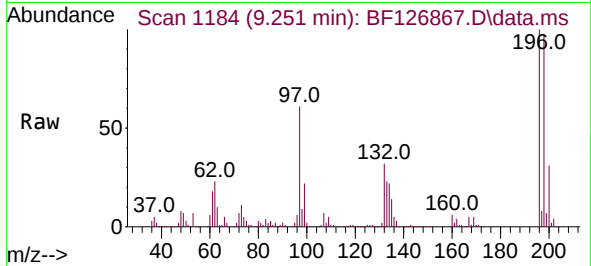




#44
2,4,5-Trichlorophenol
Concen: 37.967 ng
RT: 9.251 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

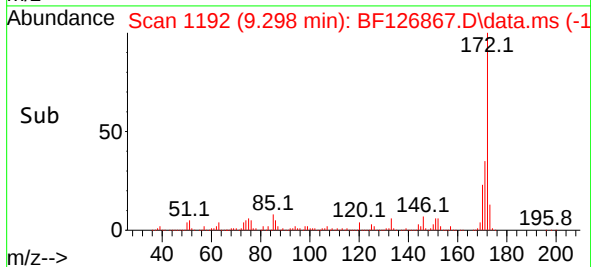
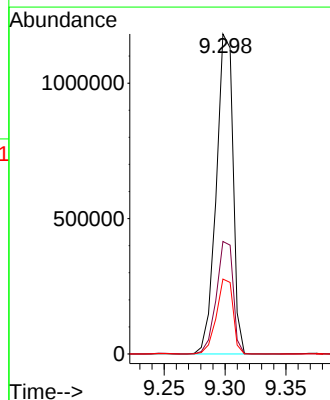
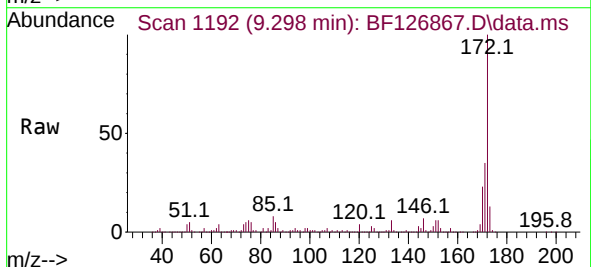
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

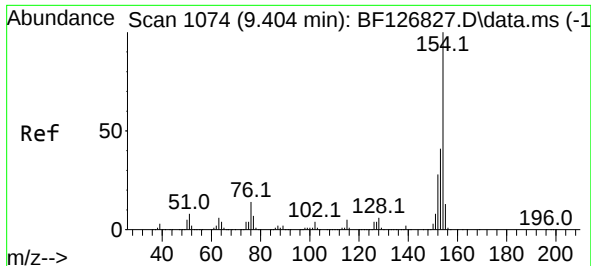
Tgt Ion:196 Resp: 176595
Ion Ratio Lower Upper
196 100
198 97.2 77.5 116.3
97 61.4 51.0 76.4
132 32.3 27.2 40.8



#45
2-Fluorobiphenyl
Concen: 72.968 ng
RT: 9.298 min Scan# 1192
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:172 Resp: 1131154
Ion Ratio Lower Upper
172 100
171 35.2 28.5 42.7
170 23.4 18.7 28.1

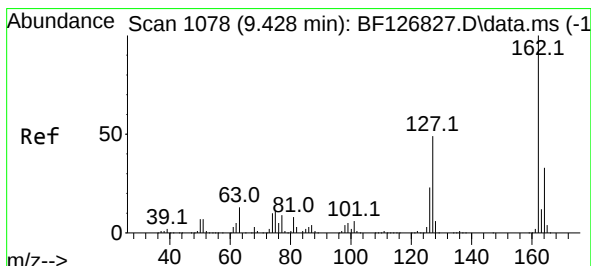
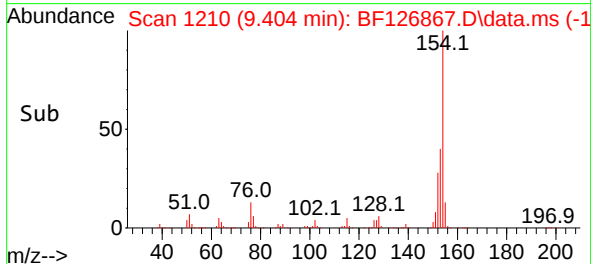
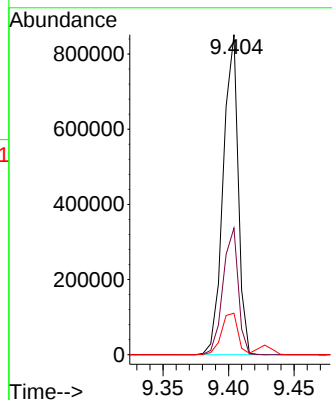
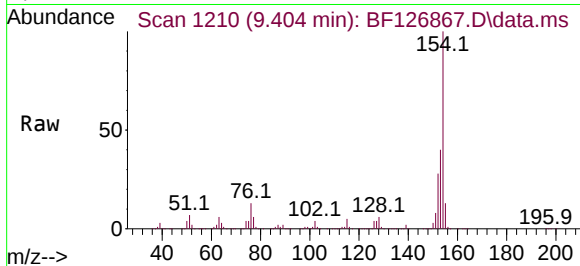




#46
1,1'-Biphenyl
Concen: 36.438 ng
RT: 9.404 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

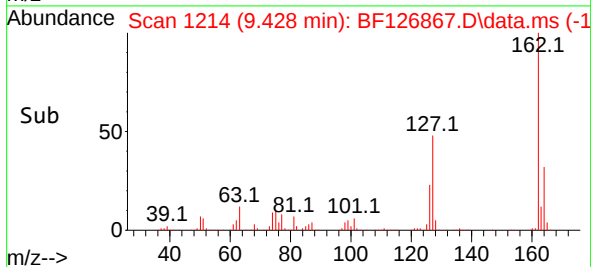
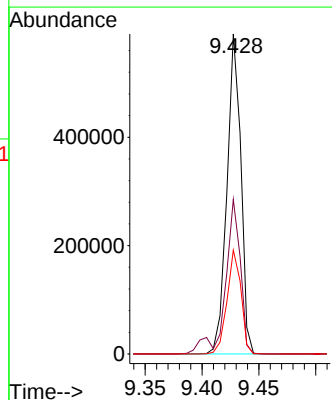
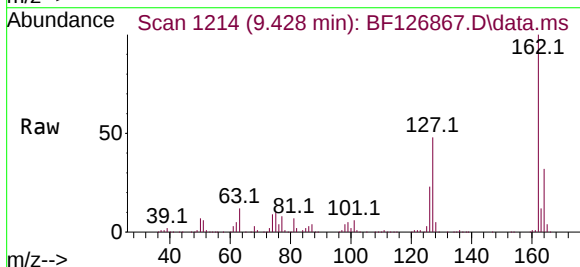
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

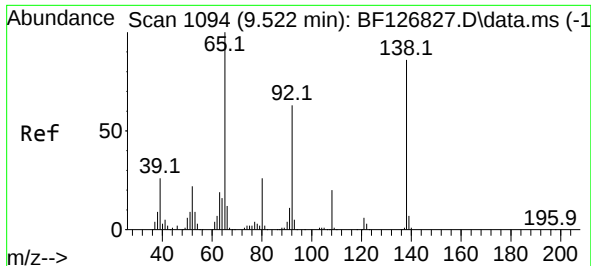
Tgt Ion:154 Resp: 674442
Ion Ratio Lower Upper
154 100
153 39.6 20.6 60.6
76 13.0 0.0 34.0



#47
2-Chloronaphthalene
Concen: 36.801 ng
RT: 9.428 min Scan# 1214
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:162 Resp: 503086
Ion Ratio Lower Upper
162 100
127 48.3 39.6 59.4
164 32.5 26.4 39.6

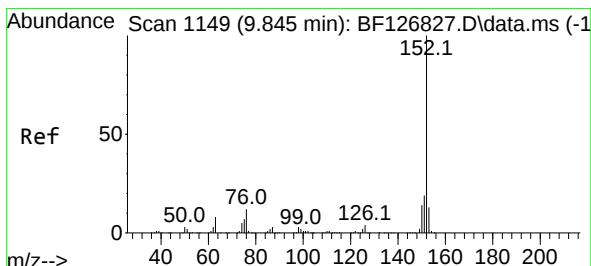
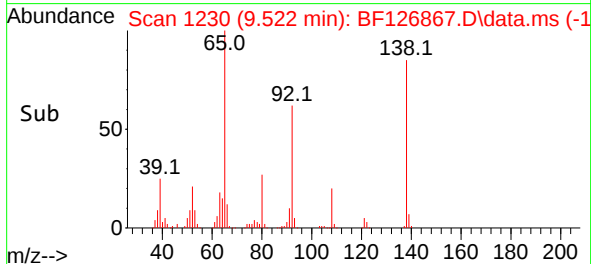
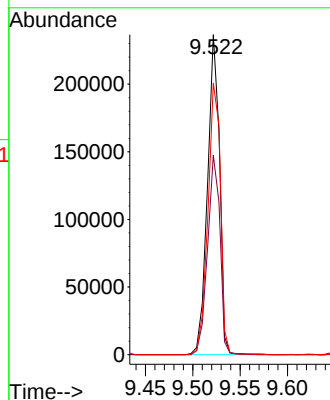
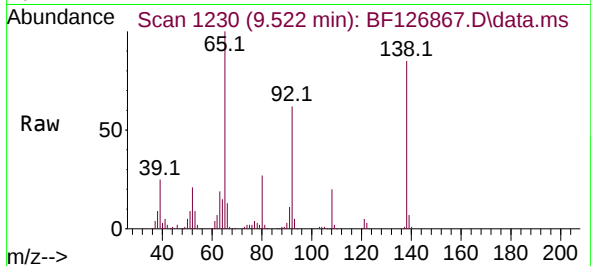




#48
2-Nitroaniline
Concen: 39.425 ng
RT: 9.522 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

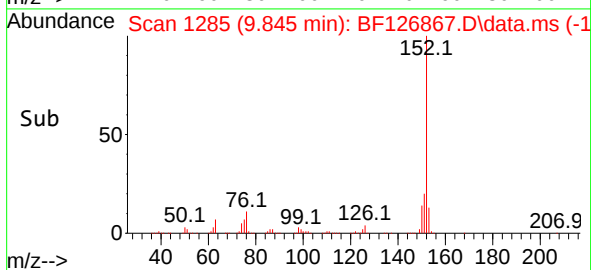
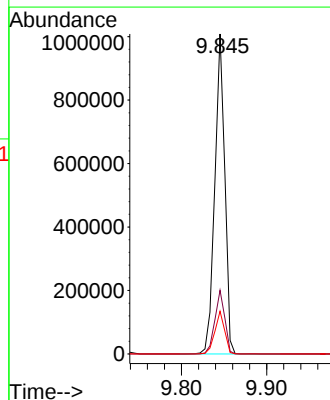
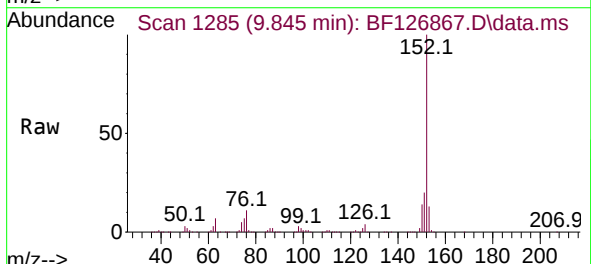
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

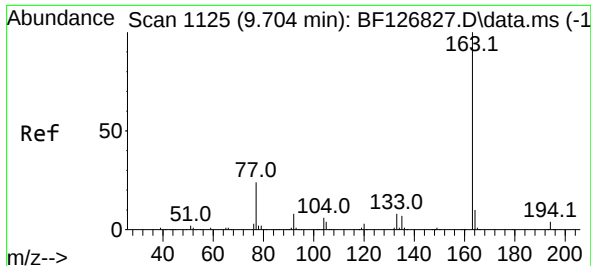
Tgt Ion: 65 Resp: 209076
Ion Ratio Lower Upper
65 100
92 62.4 50.0 75.0
138 84.9 68.9 103.3



#49
Acenaphthylene
Concen: 36.817 ng
RT: 9.845 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:152 Resp: 820173
Ion Ratio Lower Upper
152 100
151 19.9 15.5 23.3
153 13.3 10.7 16.1

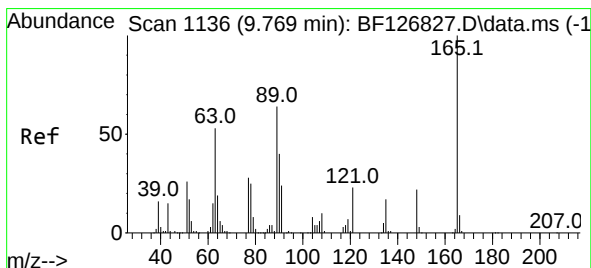
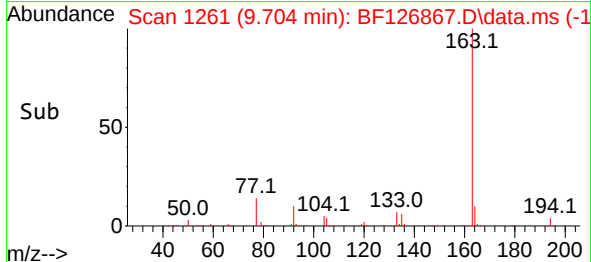
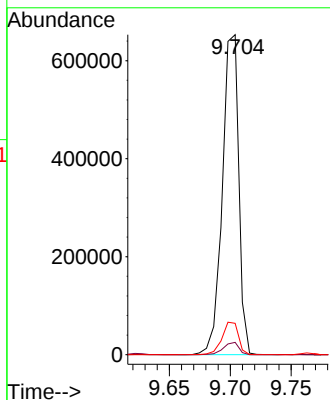
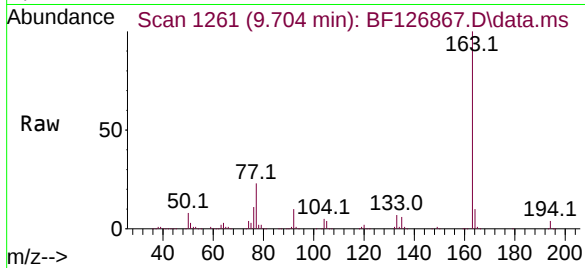




#50
Dimethylphthalate
Concen: 37.143 ng
RT: 9.704 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

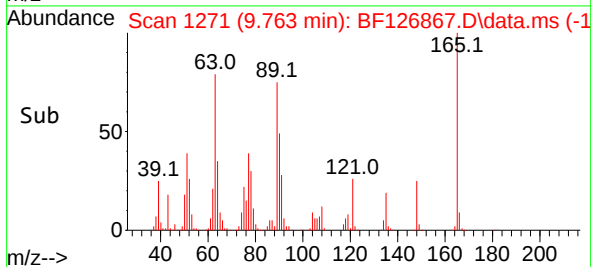
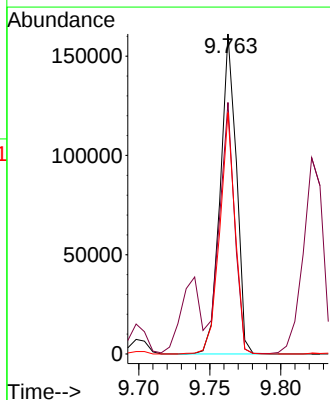
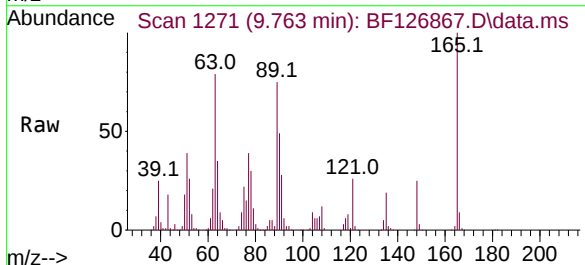
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

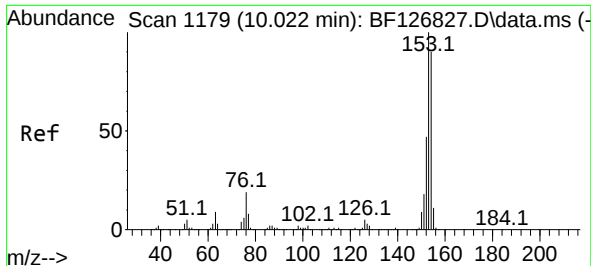
Tgt Ion:163 Resp: 613378
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 9.8 7.8 11.6



#51
2,6-Dinitrotoluene
Concen: 37.855 ng
RT: 9.763 min Scan# 1271
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:165 Resp: 126556
Ion Ratio Lower Upper
165 100
63 78.6 49.9 74.9#
89 75.4 51.0 76.4

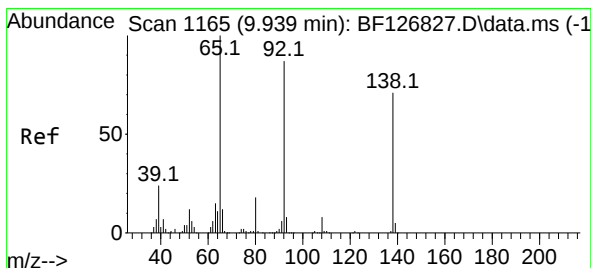
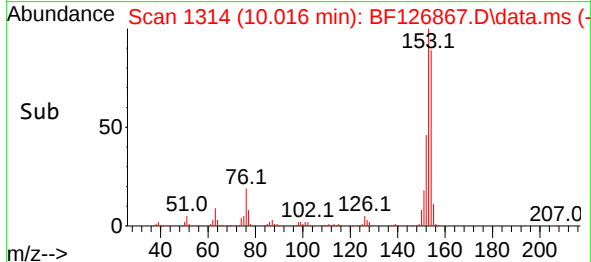
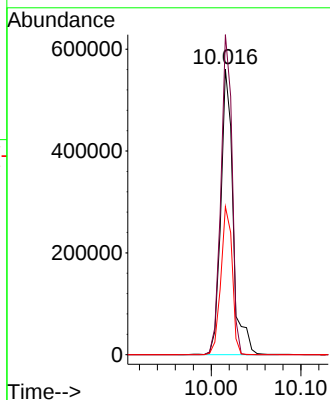
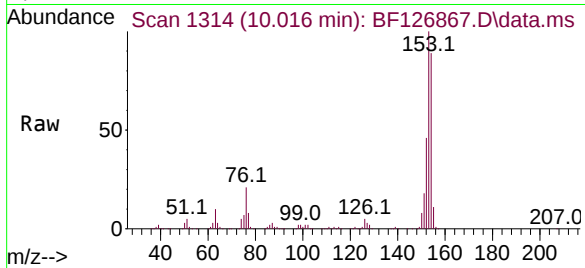




#52
Acenaphthene
Concen: 37.284 ng
RT: 10.016 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

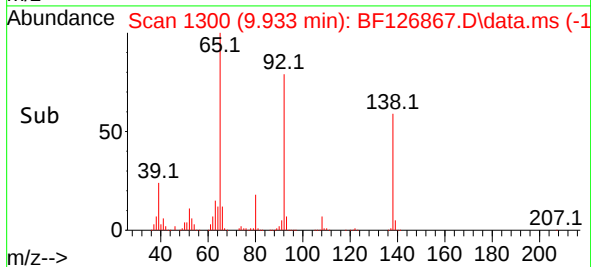
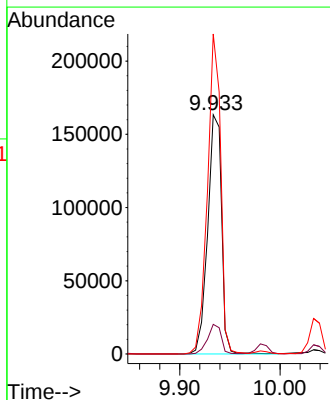
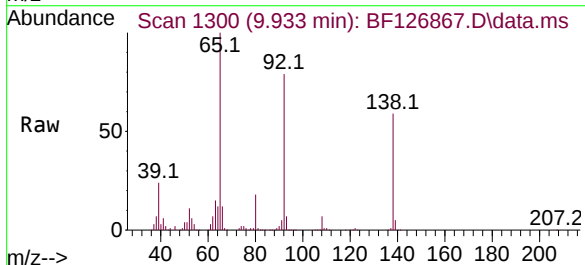
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

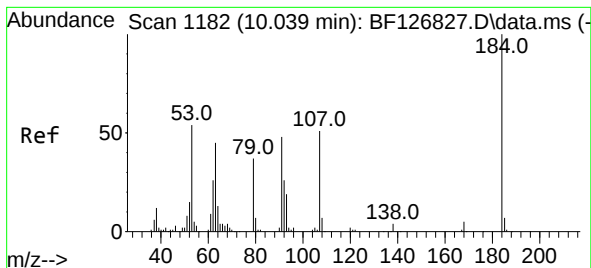
Tgt Ion:154 Resp: 531122
Ion Ratio Lower Upper
154 100
153 112.2 88.5 132.7
152 51.9 41.8 62.6



#53
3-Nitroaniline
Concen: 38.560 ng
RT: 9.933 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:138 Resp: 157242
Ion Ratio Lower Upper
138 100
108 12.4 9.4 14.2
92 133.8 97.8 146.6

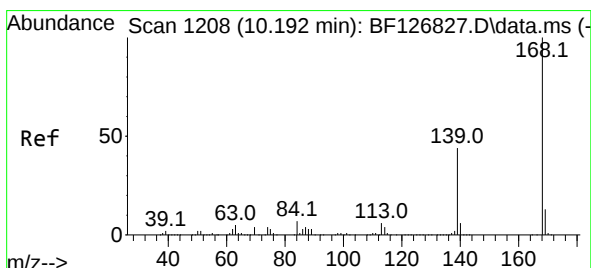
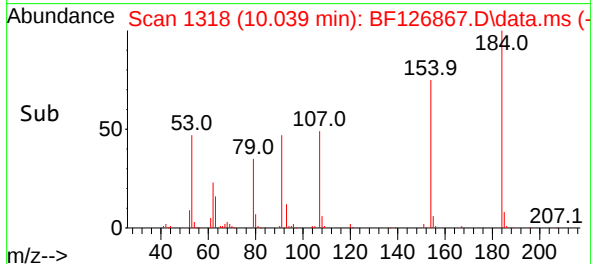
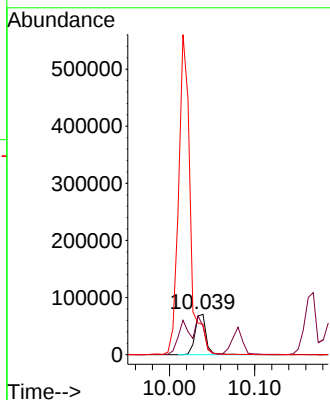
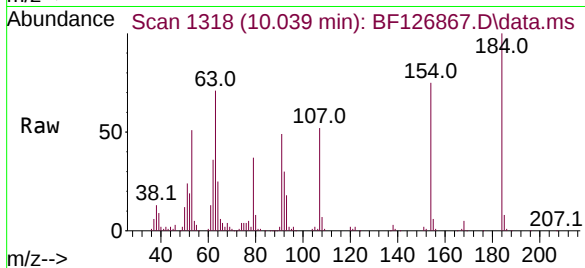




#54
2,4-Dinitrophenol
Concen: 36.572 ng
RT: 10.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

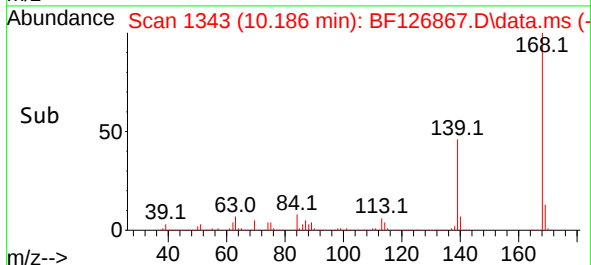
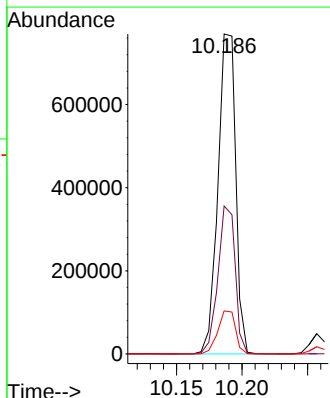
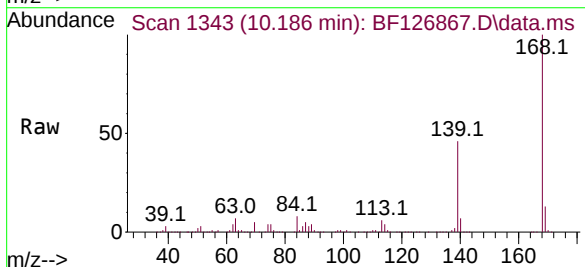
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

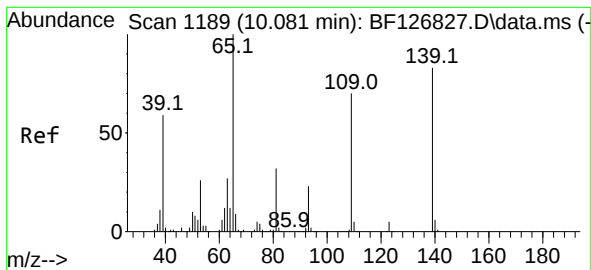
Tgt Ion:184 Resp: 63995
Ion Ratio Lower Upper
184 100
63 70.6 57.4 86.0
154 75.2 53.6 80.4



#55
Dibenzofuran
Concen: 36.921 ng
RT: 10.186 min Scan# 1343
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:168 Resp: 724166
Ion Ratio Lower Upper
168 100
139 46.2 35.4 53.0
169 13.5 10.6 16.0

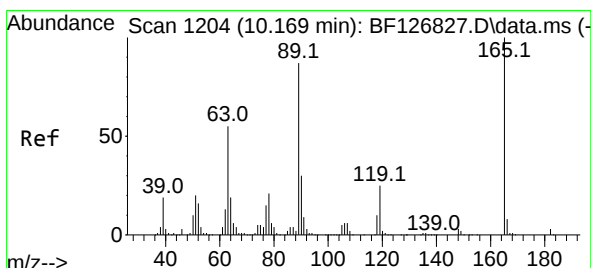
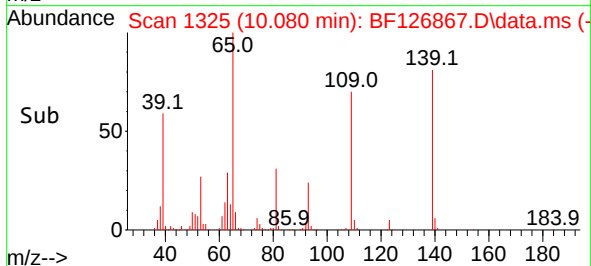
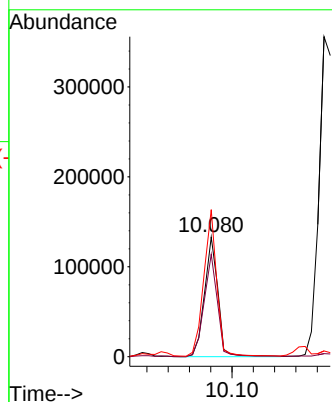
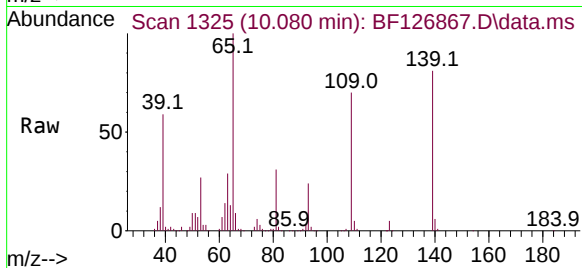




#56
4-Nitrophenol
Concen: 39.791 ng
RT: 10.080 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

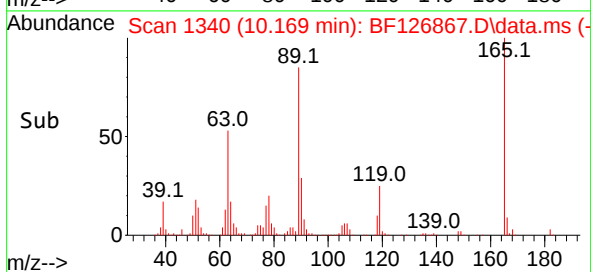
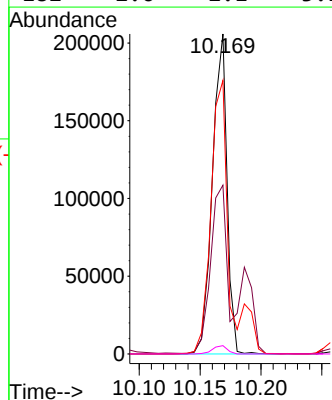
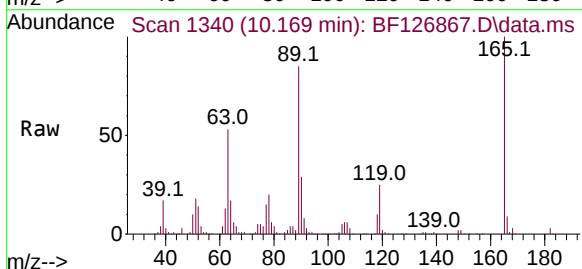
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

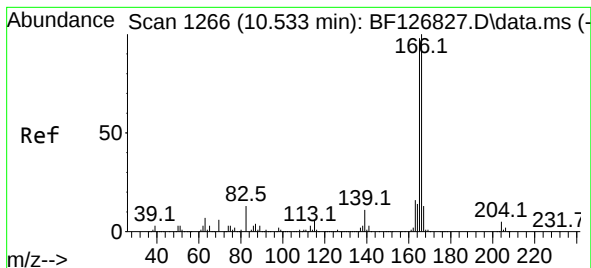
Tgt Ion:139 Resp: 116536
Ion Ratio Lower Upper
139 100
109 85.5 64.6 104.6
65 122.9 101.0 141.0



#57
2,4-Dinitrotoluene
Concen: 39.002 ng
RT: 10.169 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:165 Resp: 172394
Ion Ratio Lower Upper
165 100
63 52.8 43.9 65.9
89 85.4 69.8 104.8
182 2.6 2.1 3.1





#58

Fluorene

Concen: 36.854 ng

RT: 10.533 min Scan# 1402

Delta R.T. -0.000 min

Lab File: BF126867.D

Acq: 14 Feb 2022 13:21

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

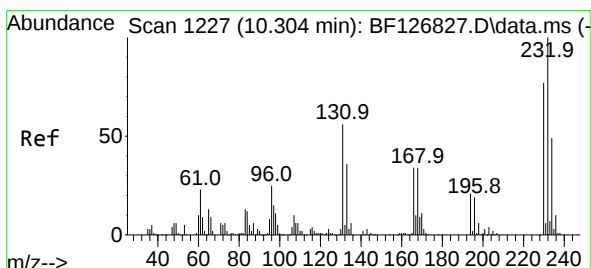
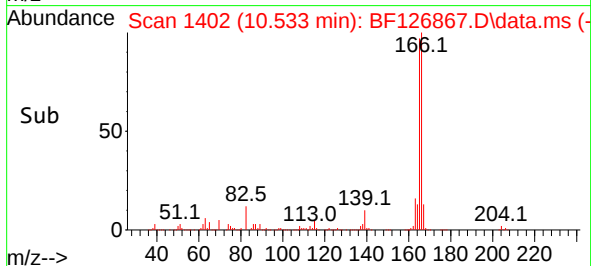
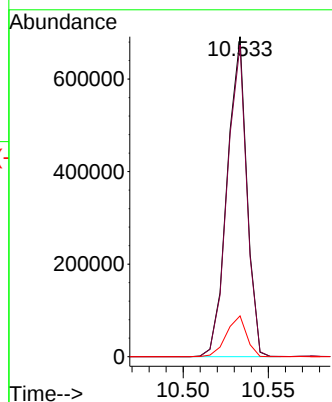
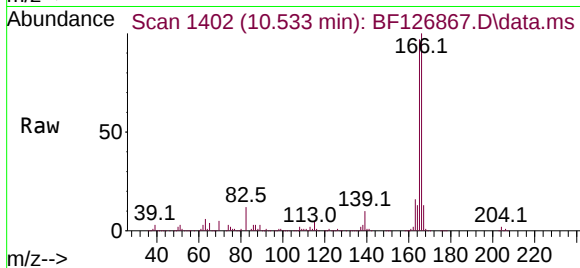
Tgt Ion:166 Resp: 554463

Ion Ratio Lower Upper

166 100

165 97.4 78.8 118.2

167 12.7 10.6 16.0



#59

2,3,4,6-Tetrachlorophenol

Concen: 38.125 ng

RT: 10.304 min Scan# 1363

Delta R.T. -0.000 min

Lab File: BF126867.D

Acq: 14 Feb 2022 13:21

Tgt Ion:232 Resp: 138906

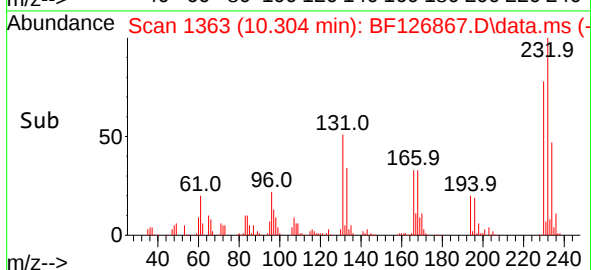
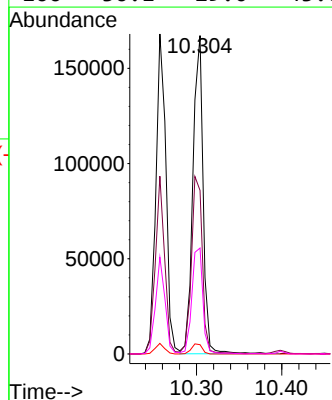
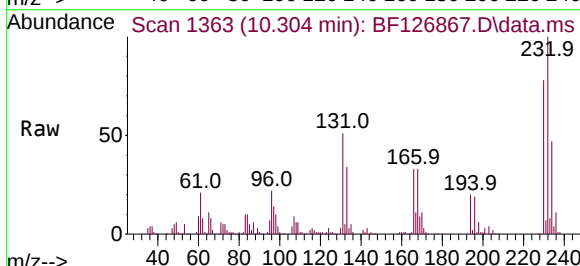
Ion Ratio Lower Upper

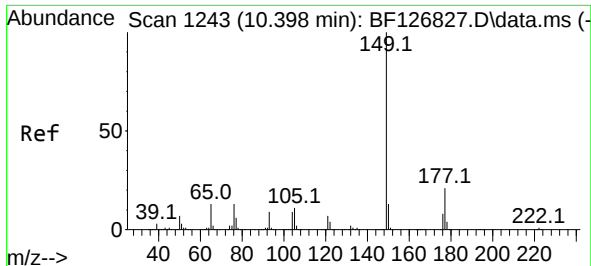
232 100

131 59.2 47.7 71.5

130 3.3 2.4 3.6

166 36.1 29.0 43.6

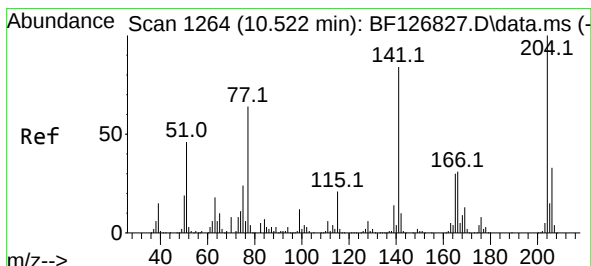
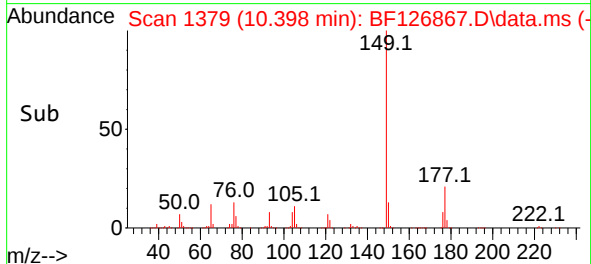
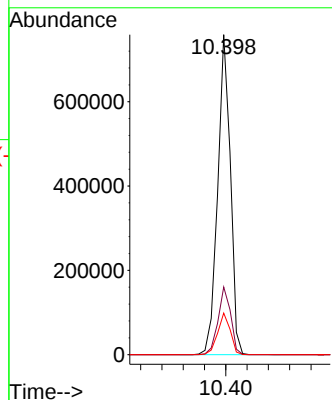
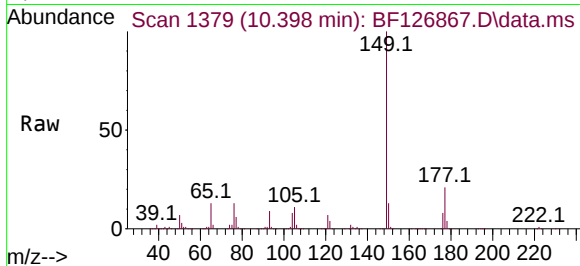




#60
Diethylphthalate
Concen: 36.695 ng
RT: 10.398 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

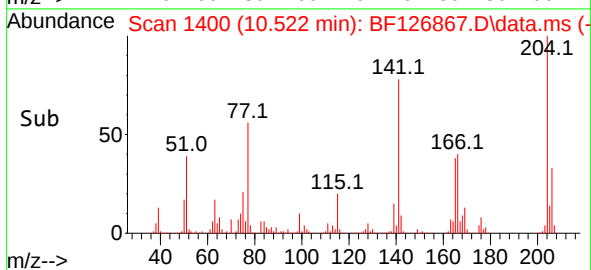
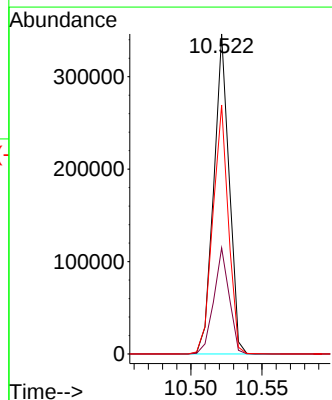
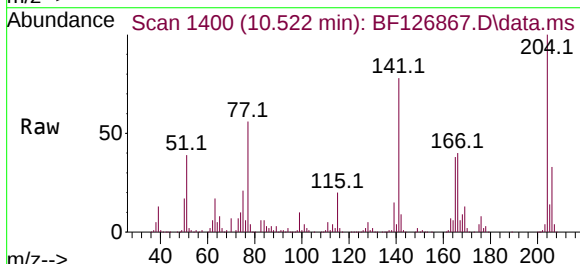
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

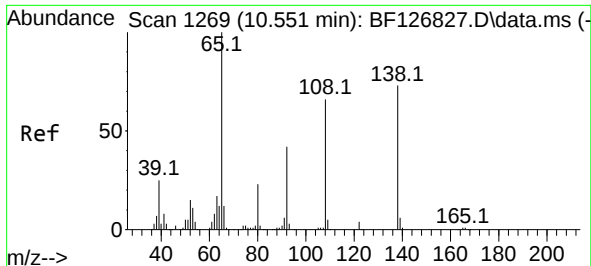
Tgt Ion:149 Resp: 625039
Ion Ratio Lower Upper
149 100
177 21.2 16.5 24.7
150 13.0 10.2 15.4



#61
4-Chlorophenyl-phenylether
Concen: 36.912 ng
RT: 10.522 min Scan# 1400
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:204 Resp: 260322
Ion Ratio Lower Upper
204 100
206 33.1 26.2 39.2
141 77.8 67.2 100.8

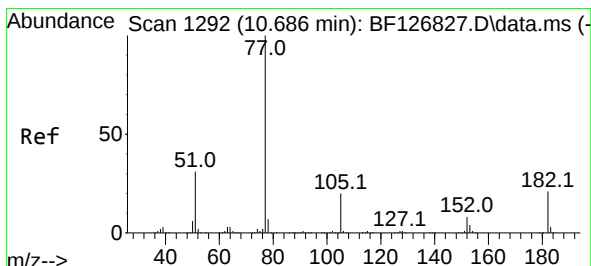
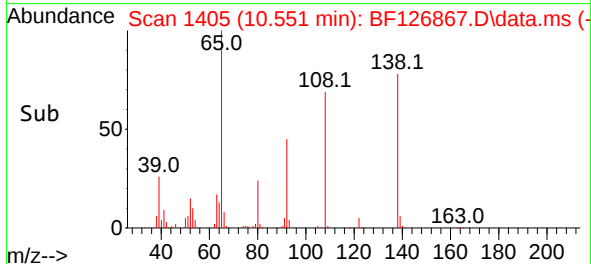
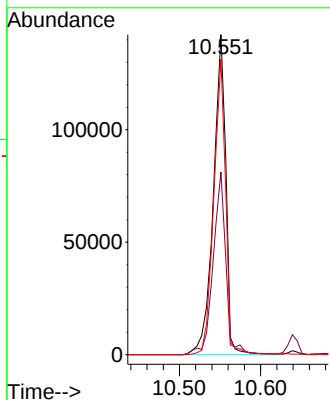
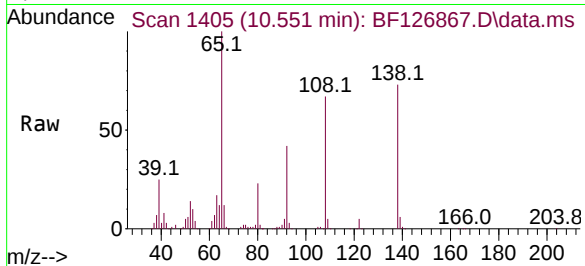




#62
4-Nitroaniline
Concen: 39.725 ng
RT: 10.551 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

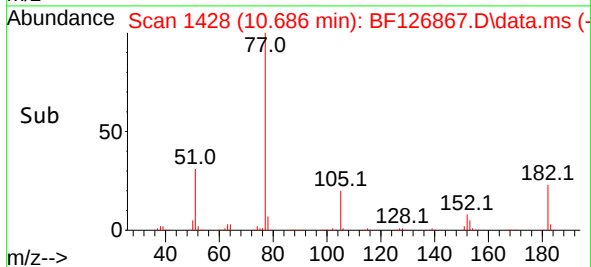
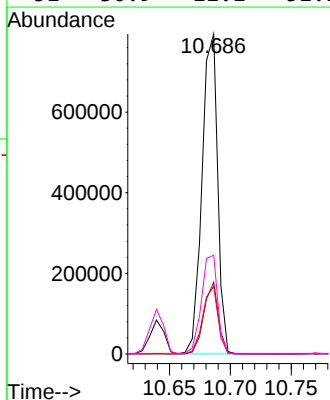
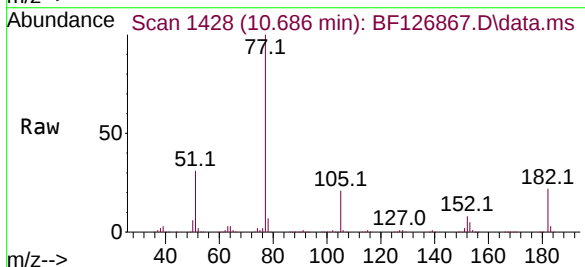
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

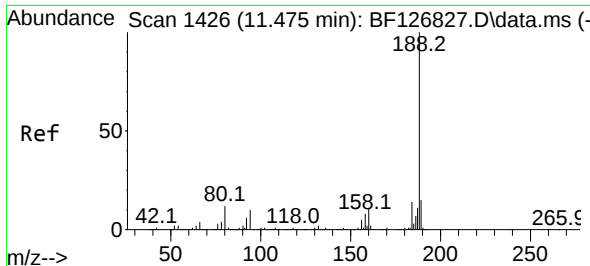
Tgt Ion:138 Resp: 152301
Ion Ratio Lower Upper
138 100
92 57.1 38.1 78.1
108 92.4 70.7 110.7



#63
Azobenzene
Concen: 36.642 ng
RT: 10.686 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion: 77 Resp: 710536
Ion Ratio Lower Upper
77 100
182 22.4 1.0 41.0
105 21.1 0.3 40.3
51 30.9 11.1 51.1

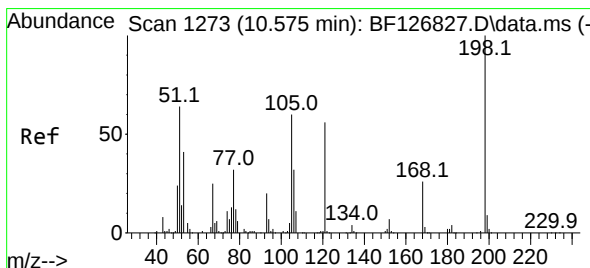
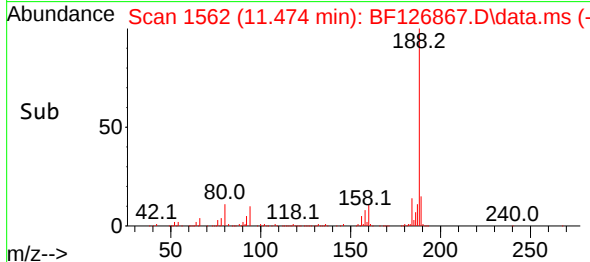
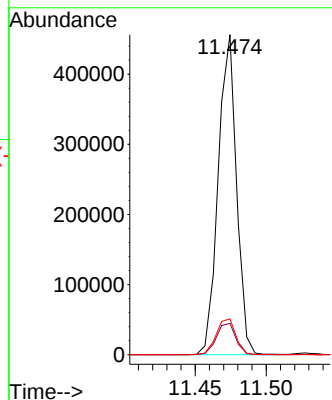
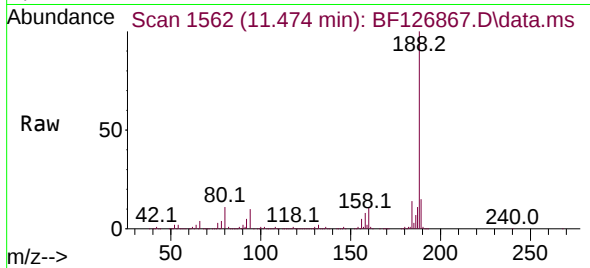




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.474 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

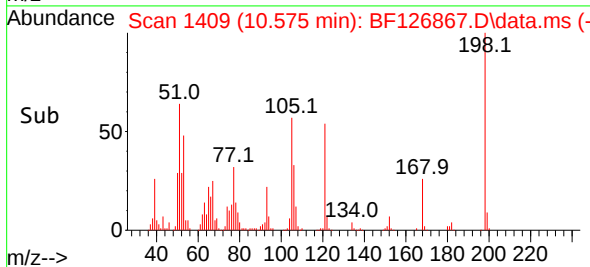
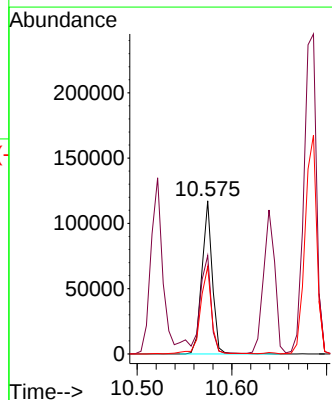
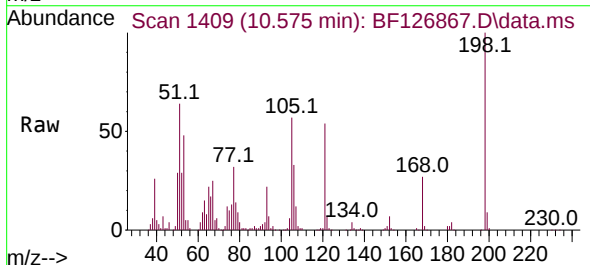
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

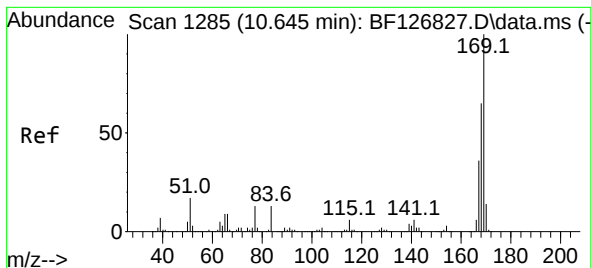
Tgt Ion:188 Resp: 408602
Ion Ratio Lower Upper
188 100
94 9.8 8.1 12.1
80 11.2 9.5 14.3



#65
4,6-Dinitro-2-methylphenol
Concen: 38.026 ng
RT: 10.575 min Scan# 1409
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:198 Resp: 88806
Ion Ratio Lower Upper
198 100
51 64.2 50.1 90.1
105 57.0 40.5 80.5

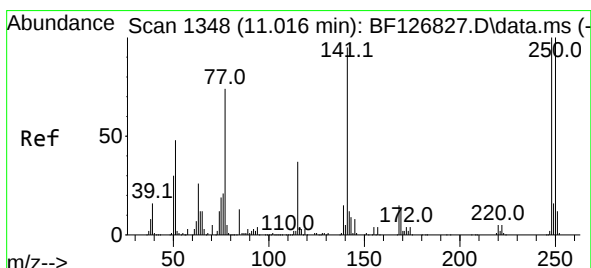
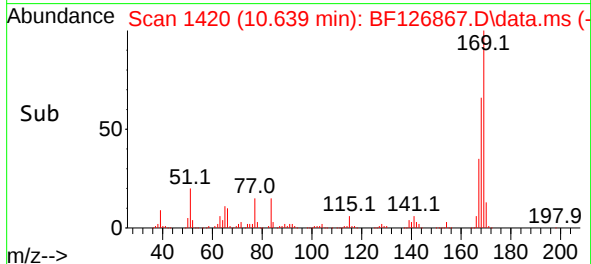
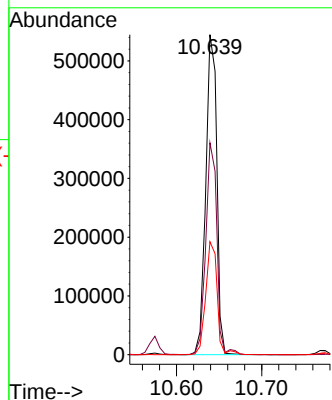
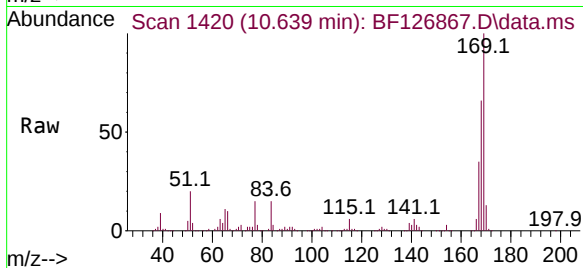




#66
n-Nitrosodiphenylamine
Concen: 36.471 ng
RT: 10.639 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

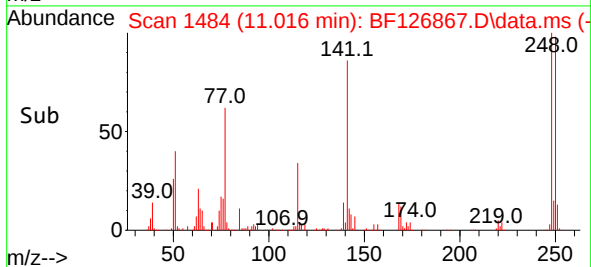
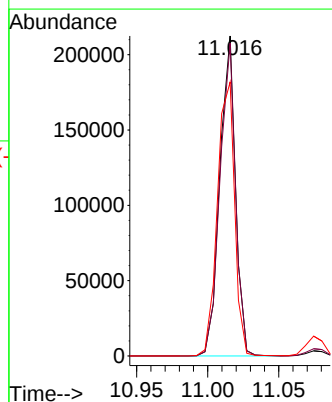
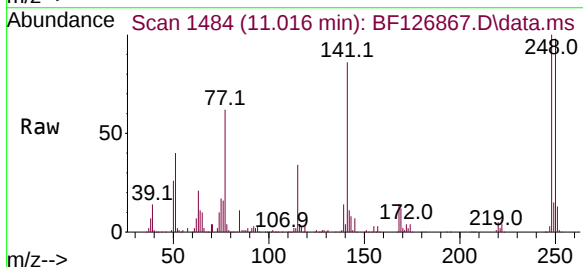
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

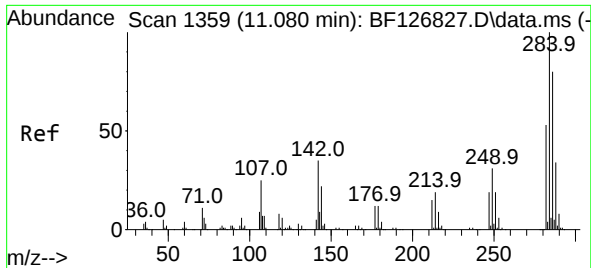
Tgt Ion:169 Resp: 487521
Ion Ratio Lower Upper
169 100
168 66.2 52.3 78.5
167 35.3 28.6 43.0



#67
4-Bromophenyl-phenylether
Concen: 36.727 ng
RT: 11.016 min Scan# 1484
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:248 Resp: 163083
Ion Ratio Lower Upper
248 100
250 97.7 80.0 120.0
141 85.6 75.6 113.4

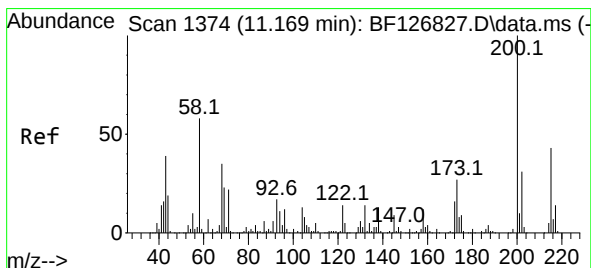
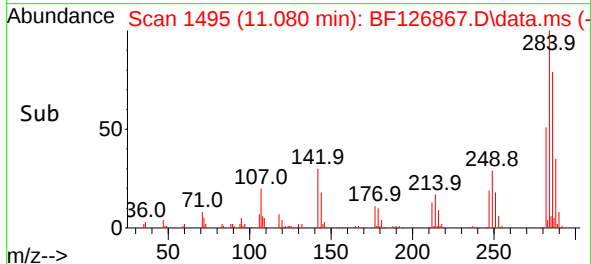
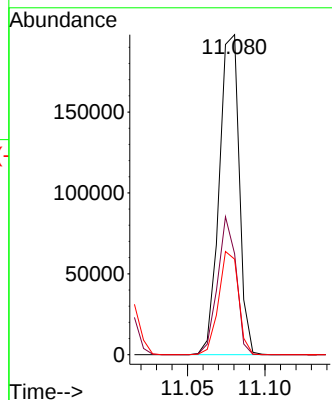
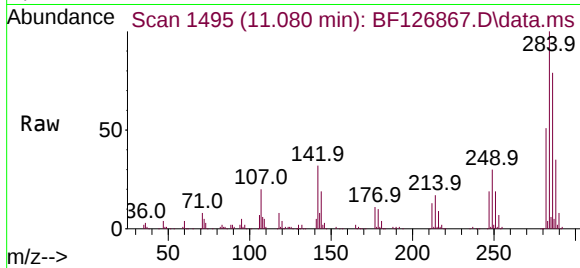




#68
Hexachlorobenzene
Concen: 37.108 ng
RT: 11.080 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

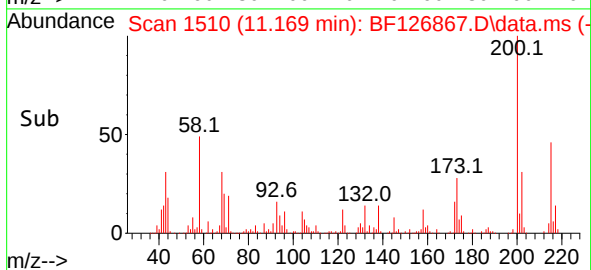
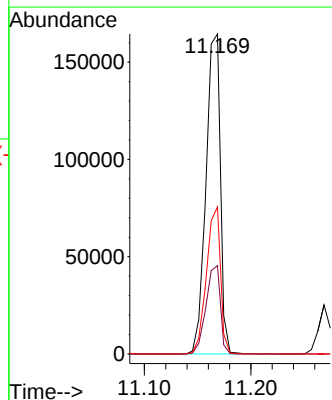
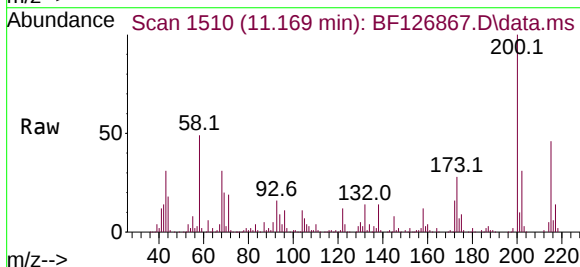
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

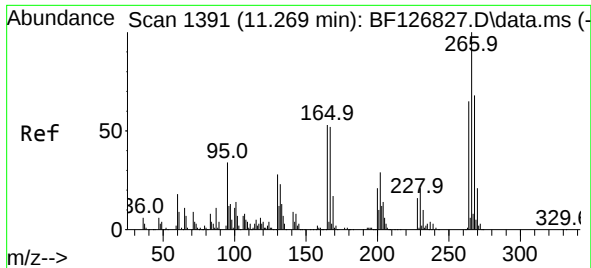
Tgt Ion:284 Resp: 177467
Ion Ratio Lower Upper
284 100
142 31.6 28.2 42.4
249 29.8 25.0 37.4



#69
Atrazine
Concen: 38.050 ng
RT: 11.169 min Scan# 1510
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:200 Resp: 155237
Ion Ratio Lower Upper
200 100
173 27.6 6.8 46.8
215 45.9 22.8 62.8

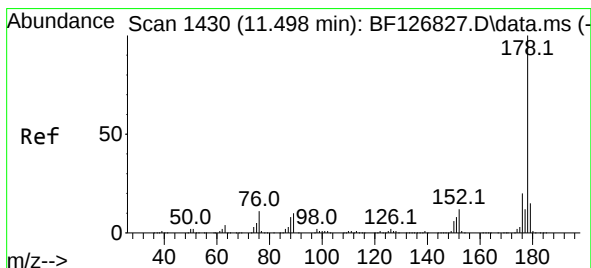
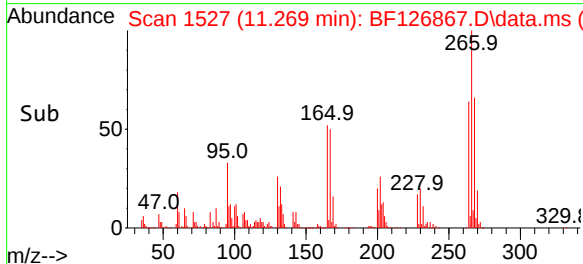
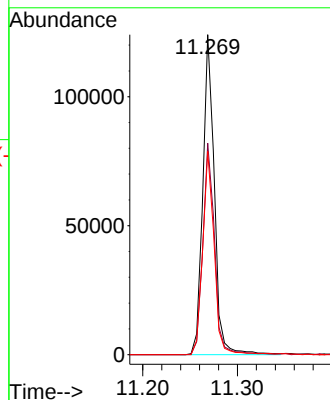
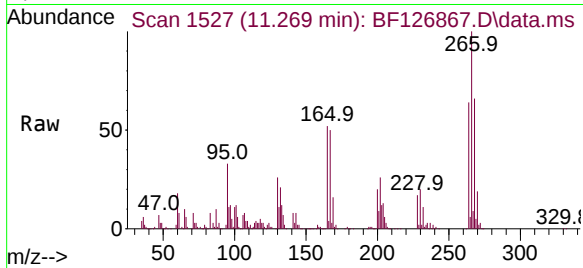




#70
 Pentachlorophenol
 Concen: 39.662 ng
 RT: 11.269 min Scan# 1156
 Delta R.T. -0.000 min
 Lab File: BF126867.D
 Acq: 14 Feb 2022 13:21

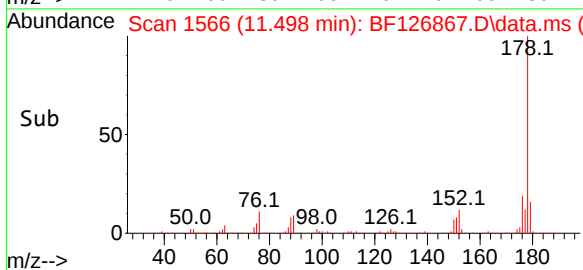
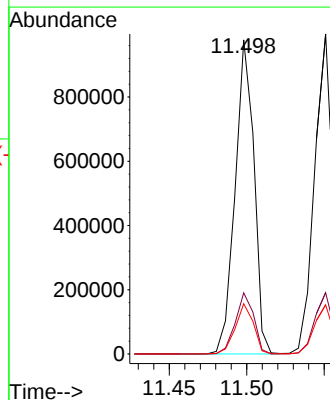
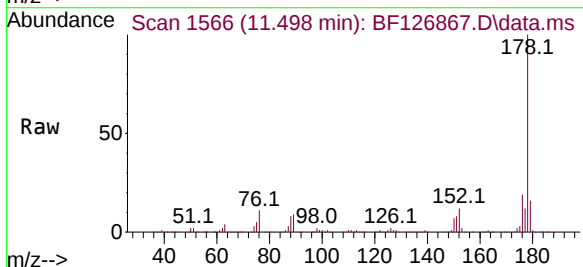
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

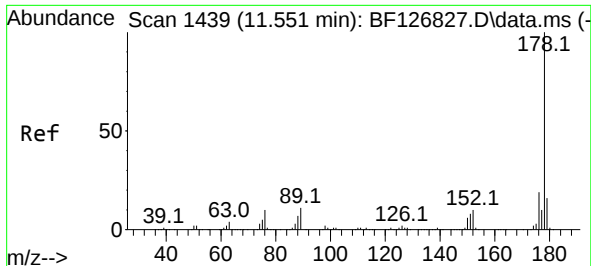
Tgt Ion:266 Resp: 104749
 Ion Ratio Lower Upper
 266 100
 268 66.1 54.5 81.7
 264 63.5 52.2 78.2



#71
 Phenanthrene
 Concen: 36.471 ng
 RT: 11.498 min Scan# 1566
 Delta R.T. -0.000 min
 Lab File: BF126867.D
 Acq: 14 Feb 2022 13:21

Tgt Ion:178 Resp: 825702
 Ion Ratio Lower Upper
 178 100
 176 19.5 15.7 23.5
 179 16.0 12.1 18.1

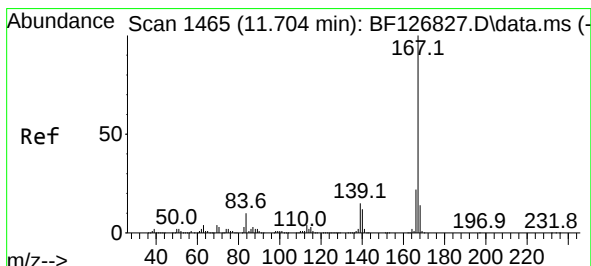
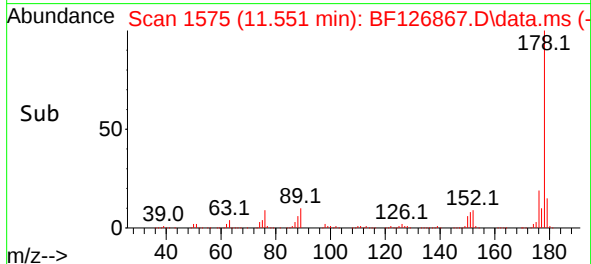
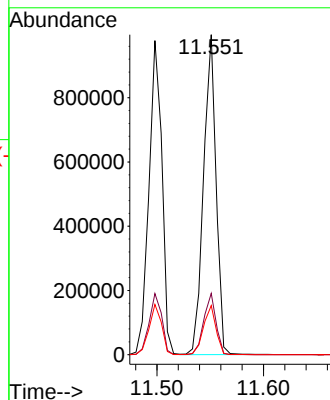
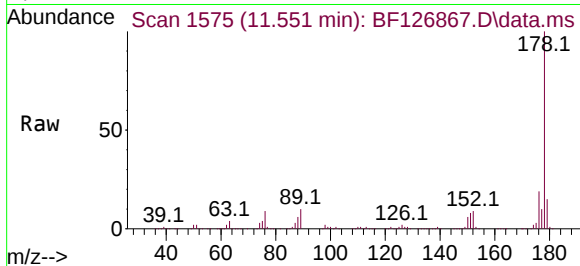




#72
 Anthracene
 Concen: 36.233 ng
 RT: 11.551 min Scan# 1
 Delta R.T. -0.000 min
 Lab File: BF126867.D
 Acq: 14 Feb 2022 13:21

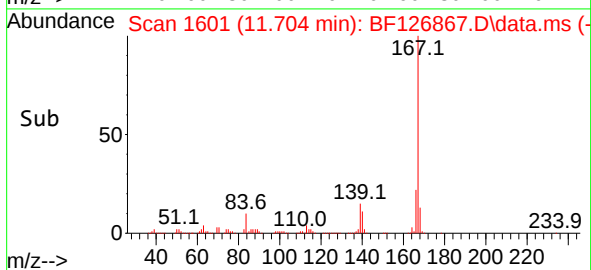
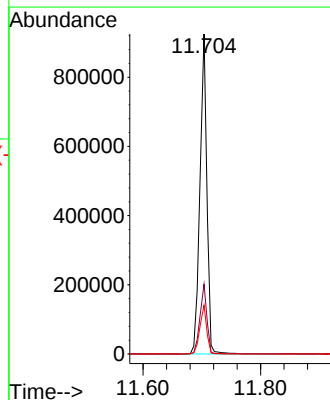
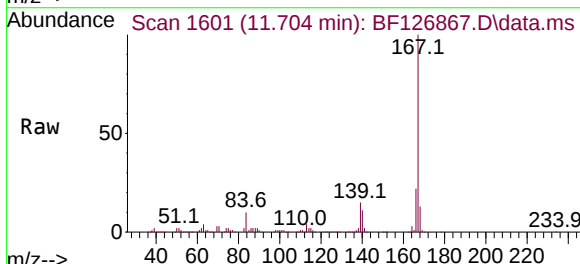
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

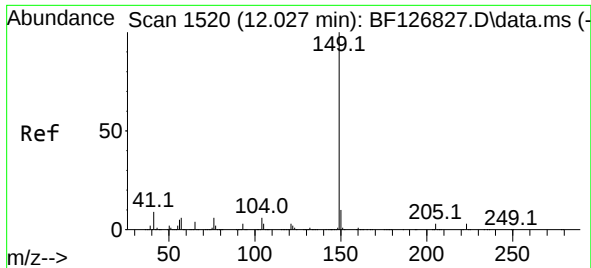
Tgt Ion:178 Resp: 819623
 Ion Ratio Lower Upper
 178 100
 176 19.1 14.9 22.3
 179 15.4 12.5 18.7



#73
 Carbazole
 Concen: 36.774 ng
 RT: 11.704 min Scan# 1601
 Delta R.T. -0.000 min
 Lab File: BF126867.D
 Acq: 14 Feb 2022 13:21

Tgt Ion:167 Resp: 757215
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 15.2 12.2 18.4

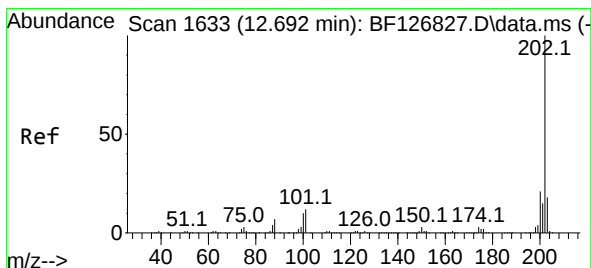
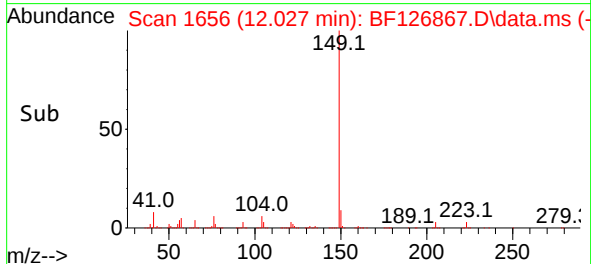
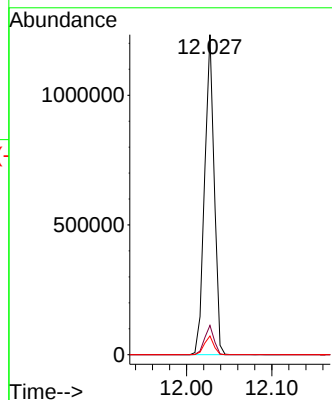
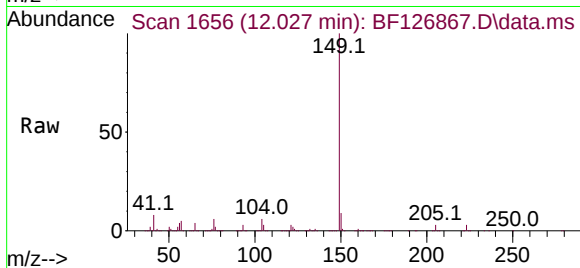




#74
Di-n-butylphthalate
Concen: 36.194 ng
RT: 12.027 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

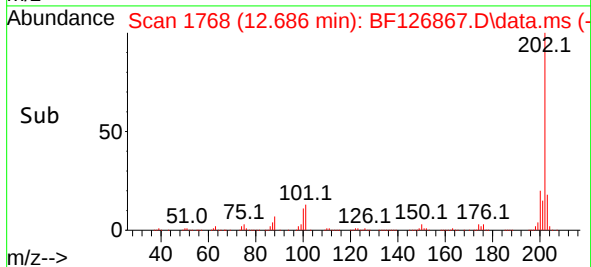
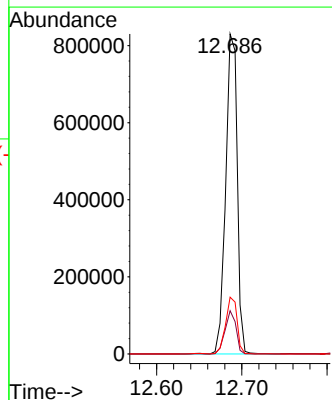
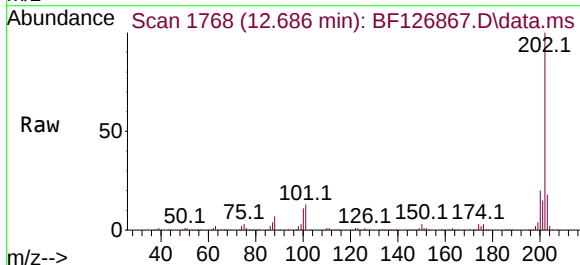
Instrument :
BNA_F
ClientSampleId :
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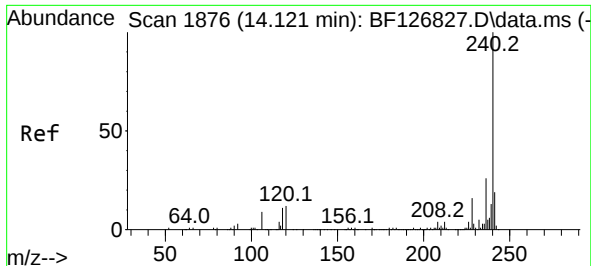
Tgt Ion:149 Resp: 960799
Ion Ratio Lower Upper
149 100
150 9.1 7.6 11.4
104 5.9 4.8 7.2



#75
Fluoranthene
Concen: 37.023 ng
RT: 12.686 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:202 Resp: 784045
Ion Ratio Lower Upper
202 100
101 13.5 0.0 32.5
203 17.7 0.0 37.7

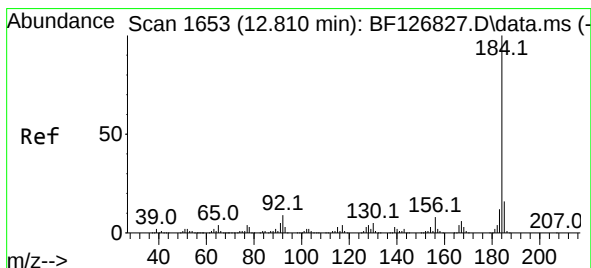
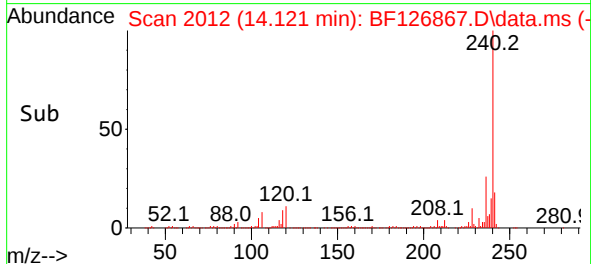
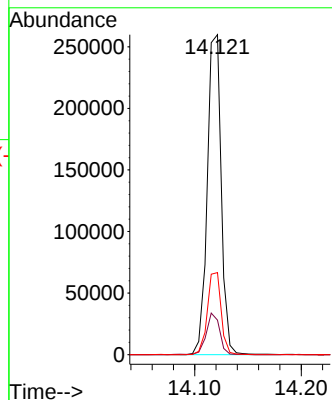
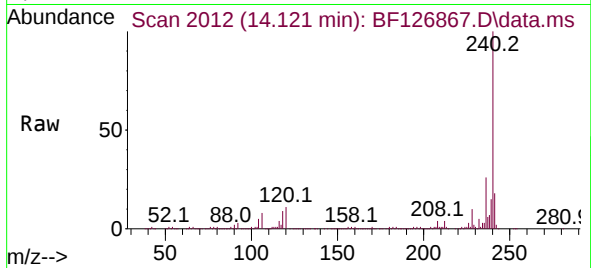




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.121 min Scan# 20
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

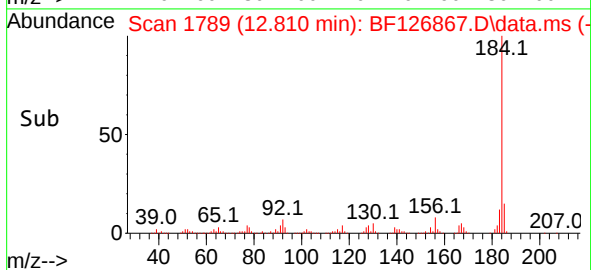
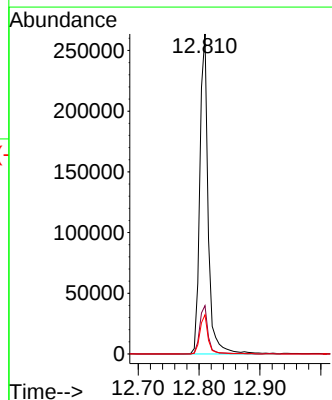
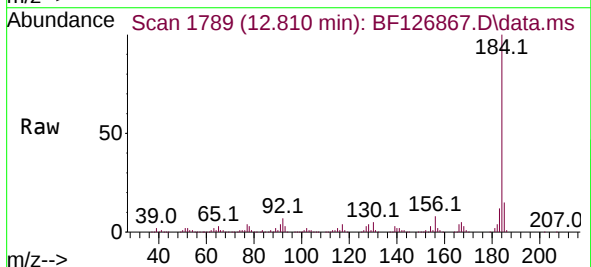
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

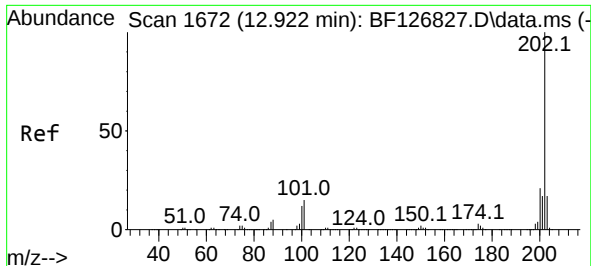
Tgt Ion:240 Resp: 237483
Ion Ratio Lower Upper
240 100
120 10.8 9.8 14.6
236 25.6 20.5 30.7



#77
Benzidine
Concen: 40.219 ng
RT: 12.810 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:184 Resp: 251332
Ion Ratio Lower Upper
184 100
185 15.1 12.5 18.7
183 12.3 9.6 14.4

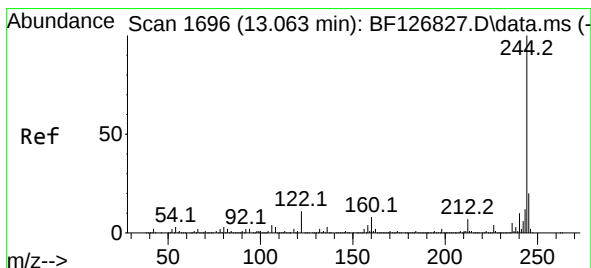
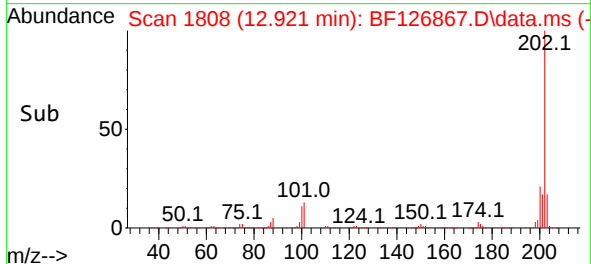
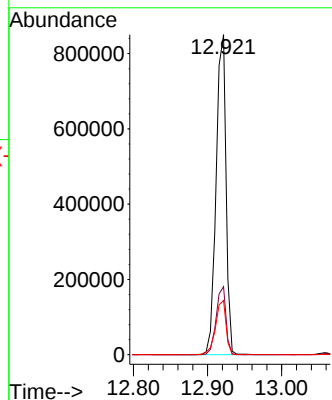
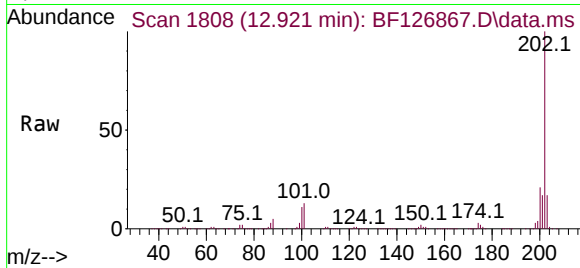




#78
Pyrene
Concen: 36.582 ng
RT: 12.921 min Scan# 1808
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

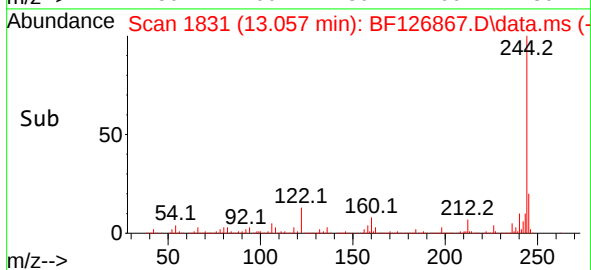
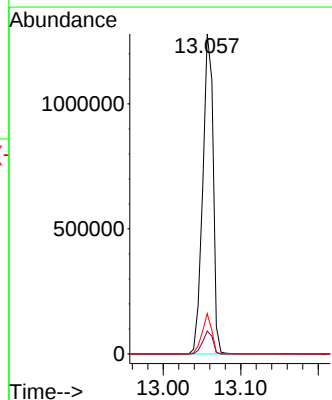
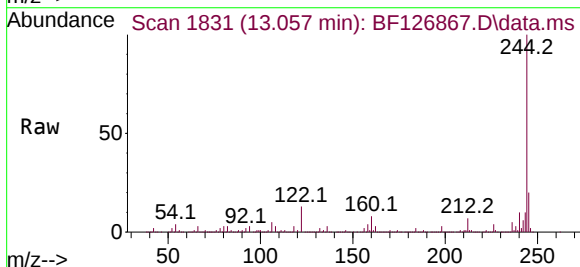
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

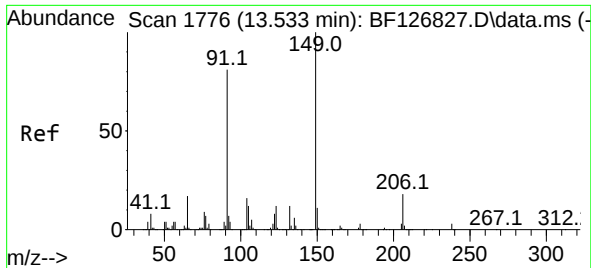
Tgt Ion:202 Resp: 788499
Ion Ratio Lower Upper
202 100
200 21.3 16.8 25.2
203 17.0 13.9 20.9



#79
Terphenyl-d14
Concen: 72.126 ng
RT: 13.057 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:244 Resp: 1194831
Ion Ratio Lower Upper
244 100
212 7.2 5.6 8.4
122 12.6 9.0 13.6

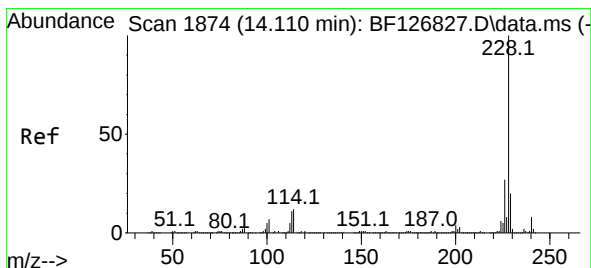
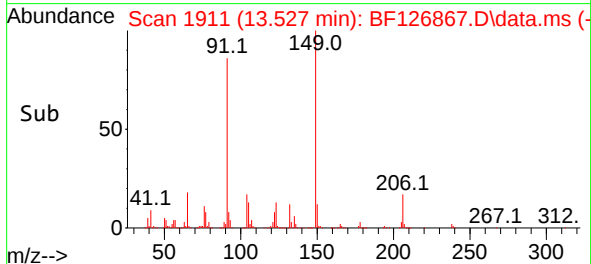
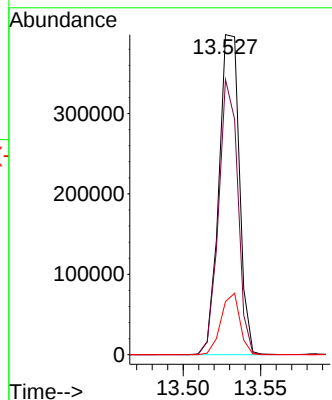
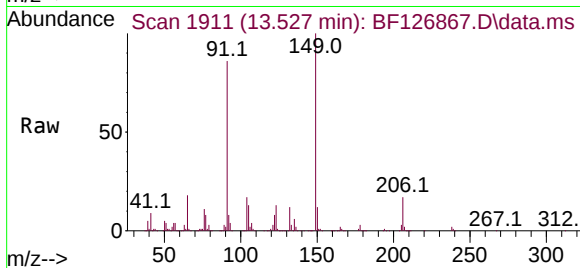




#80
Butylbenzylphthalate
Concen: 37.175 ng
RT: 13.527 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

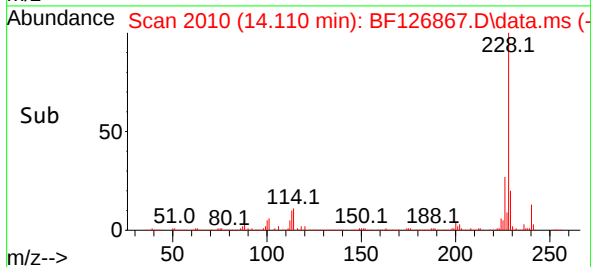
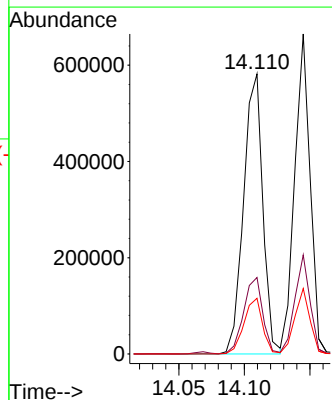
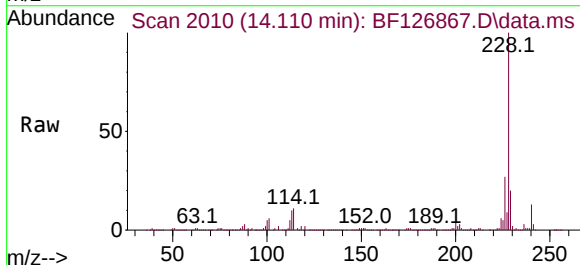
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

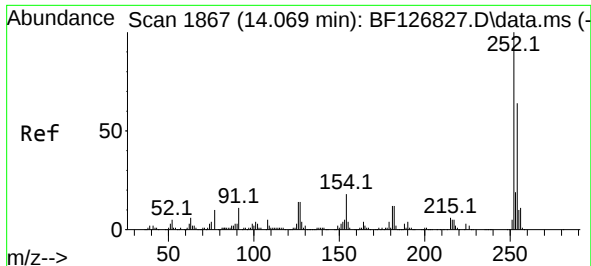
Tgt Ion:149 Resp: 366966
Ion Ratio Lower Upper
149 100
91 86.0 64.7 97.1
206 16.6 14.2 21.4



#81
Benzo(a)anthracene
Concen: 36.928 ng
RT: 14.110 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:228 Resp: 594109
Ion Ratio Lower Upper
228 100
226 27.3 21.4 32.2
229 19.9 16.0 24.0

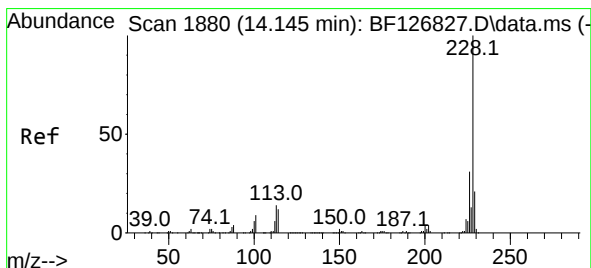
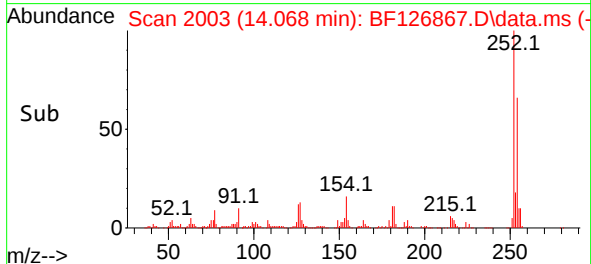
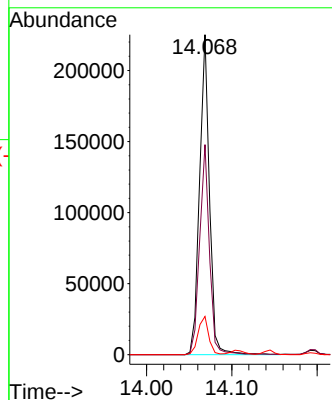
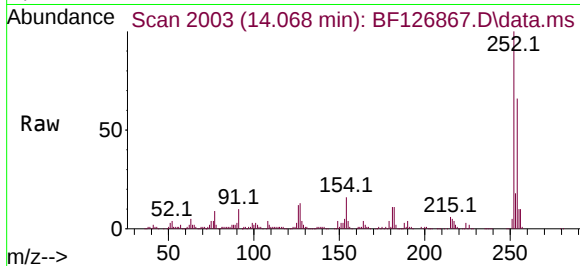




#82
3,3'-Dichlorobenzidine
Concen: 38.010 ng
RT: 14.068 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

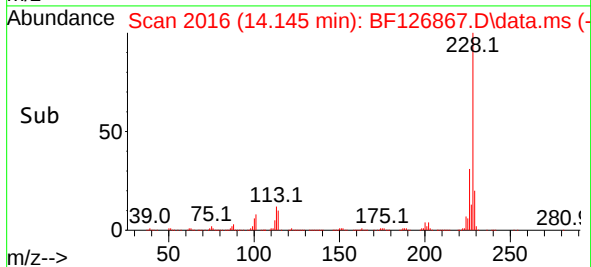
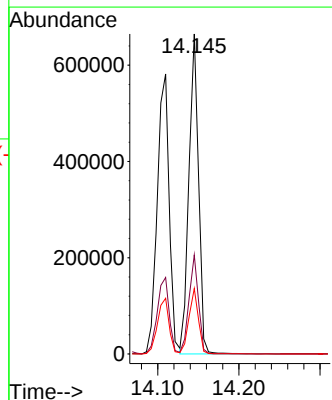
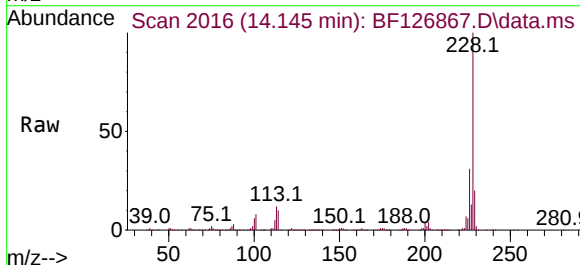
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

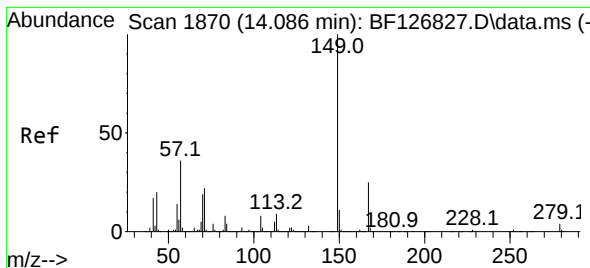
Tgt Ion:252 Resp: 182119
Ion Ratio Lower Upper
252 100
254 65.6 51.0 76.4
126 11.9 11.0 16.6



#83
Chrysene
Concen: 36.289 ng
RT: 14.145 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:228 Resp: 548223
Ion Ratio Lower Upper
228 100
226 30.9 24.4 36.6
229 20.4 16.4 24.6

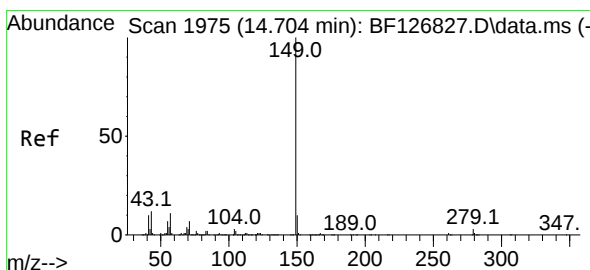
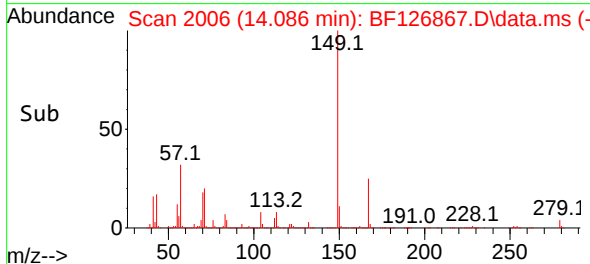
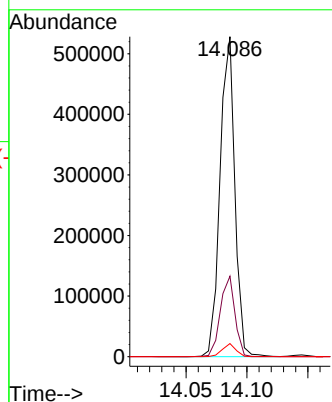
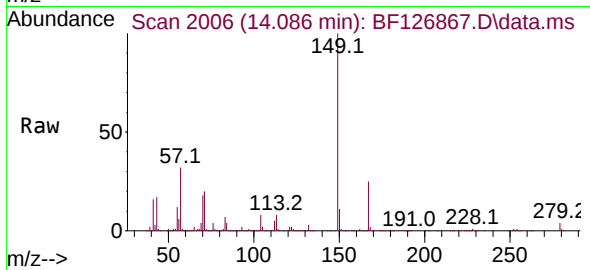




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 34.989 ng
 RT: 14.086 min Scan# 2011
 Delta R.T. -0.000 min
 Lab File: BF126867.D
 Acq: 14 Feb 2022 13:21

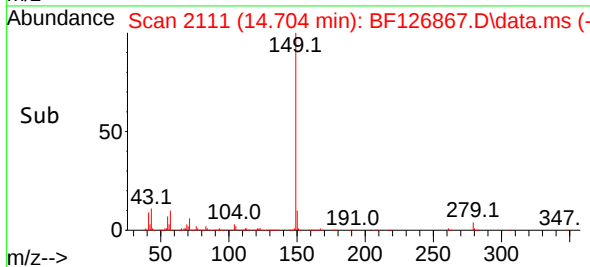
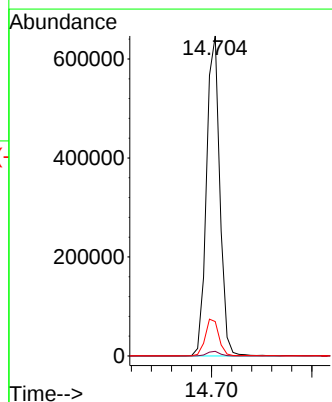
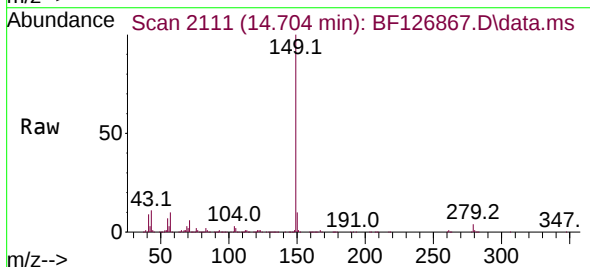
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

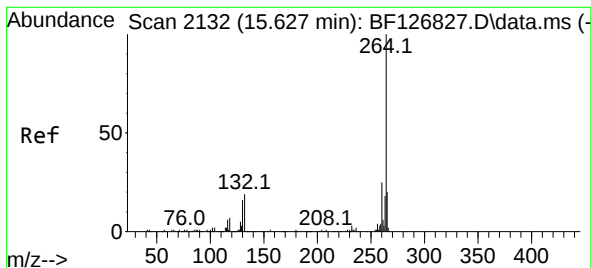
Tgt Ion:149 Resp: 447838
 Ion Ratio Lower Upper
 149 100
 167 25.2 20.3 30.5
 279 4.1 3.0 4.4



#85
 Di-n-octyl phthalate
 Concen: 34.085 ng
 RT: 14.704 min Scan# 2111
 Delta R.T. -0.000 min
 Lab File: BF126867.D
 Acq: 14 Feb 2022 13:21

Tgt Ion:149 Resp: 598858
 Ion Ratio Lower Upper
 149 100
 167 1.4 1.2 1.8
 43 11.9 9.8 14.6





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.621 min Scan# 2132

Delta R.T. -0.006 min

Lab File: BF126867.D

Acq: 14 Feb 2022 13:21

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

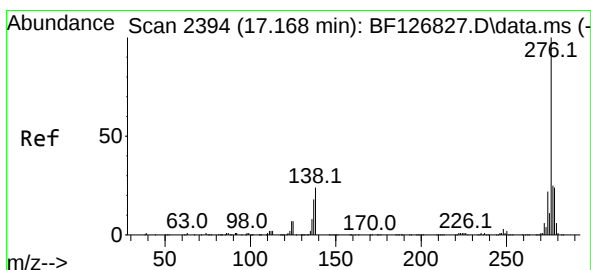
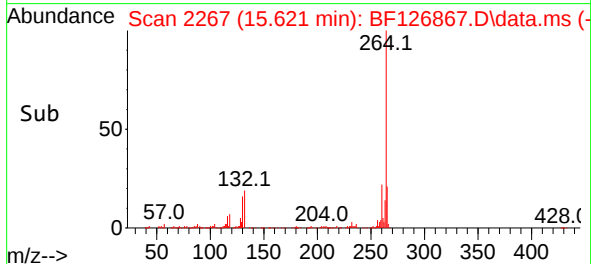
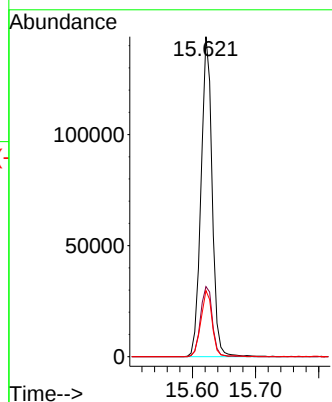
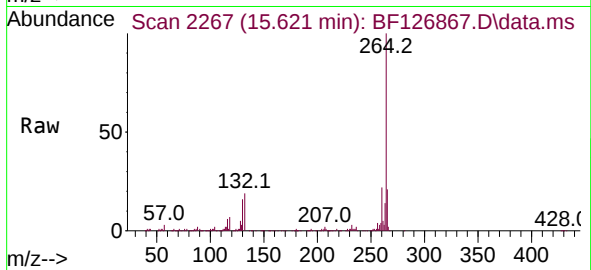
Tgt Ion:264 Resp: 175942

Ion Ratio Lower Upper

264 100

260 21.9 19.6 29.4

265 20.7 15.9 23.9



#87

Indeno(1,2,3-cd)pyrene

Concen: 37.510 ng

RT: 17.162 min Scan# 2529

Delta R.T. -0.006 min

Lab File: BF126867.D

Acq: 14 Feb 2022 13:21

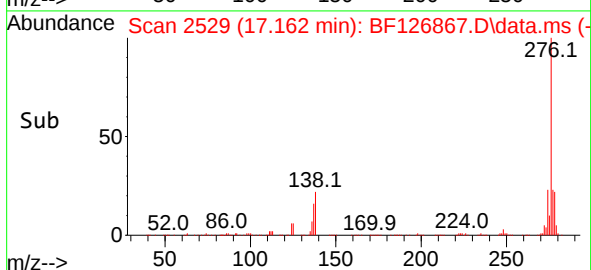
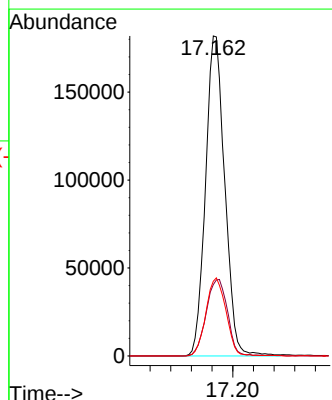
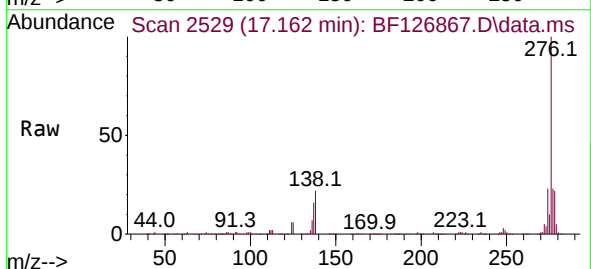
Tgt Ion:276 Resp: 470540

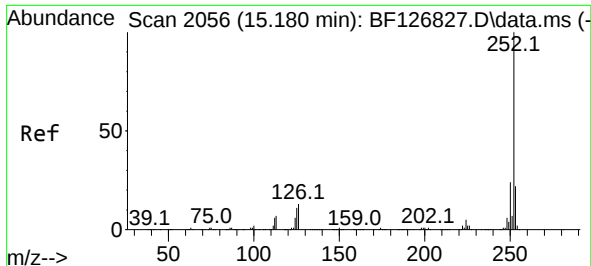
Ion Ratio Lower Upper

276 100

138 26.5 22.6 33.8

277 0.0 20.1 30.1#

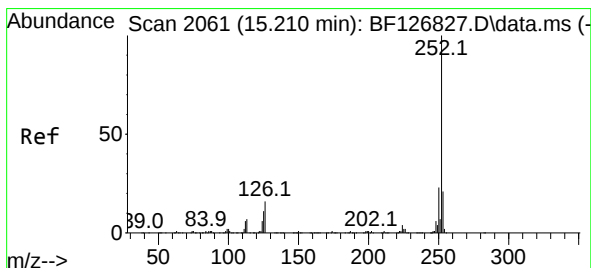
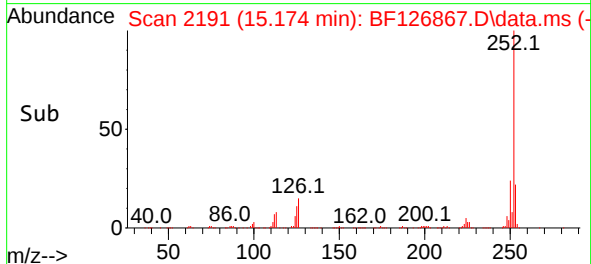
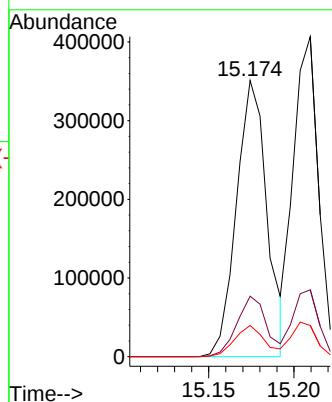
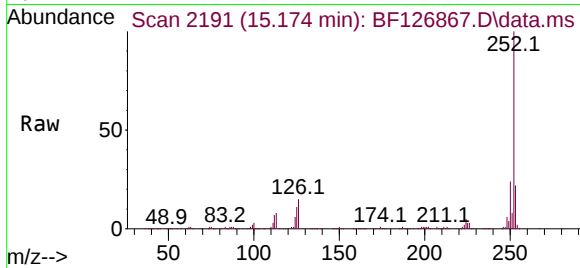




#88
Benzo(b)fluoranthene
Concen: 38.931 ng
RT: 15.174 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

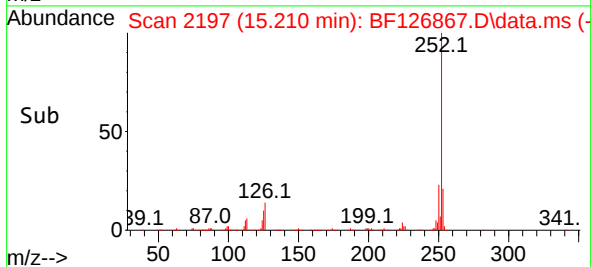
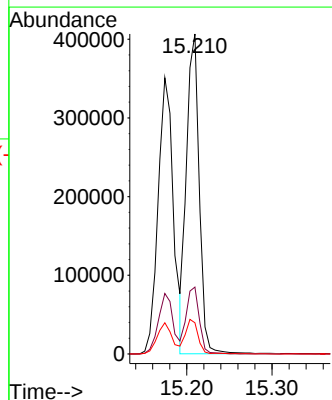
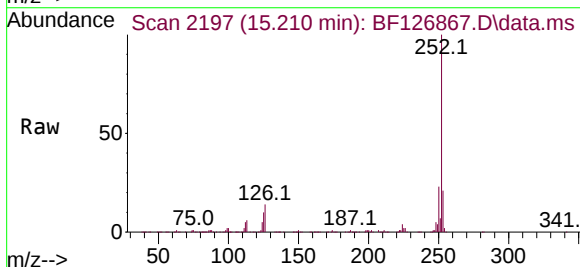
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

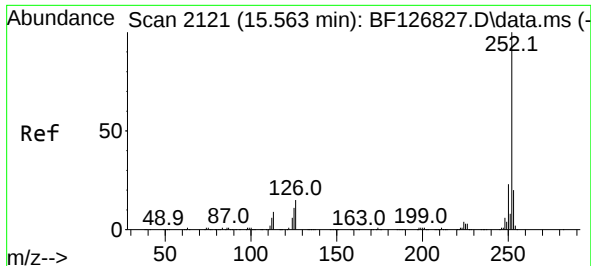
Tgt Ion:252 Resp: 437549
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.3 8.9 13.3



#89
Benzo(k)fluoranthene
Concen: 36.537 ng
RT: 15.210 min Scan# 2197
Delta R.T. -0.000 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:252 Resp: 423961
Ion Ratio Lower Upper
252 100
253 20.9 17.1 25.7
125 9.8 8.8 13.2

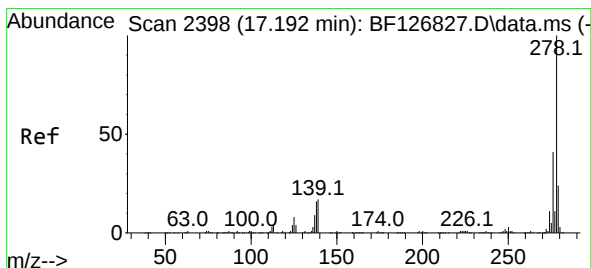
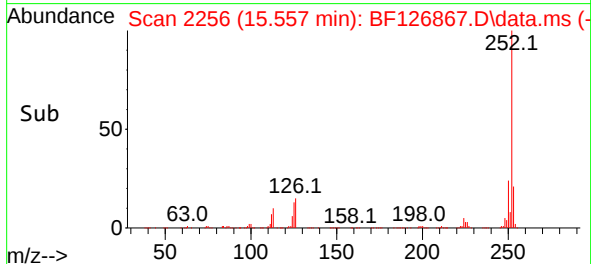
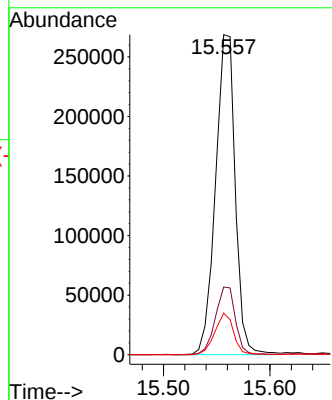
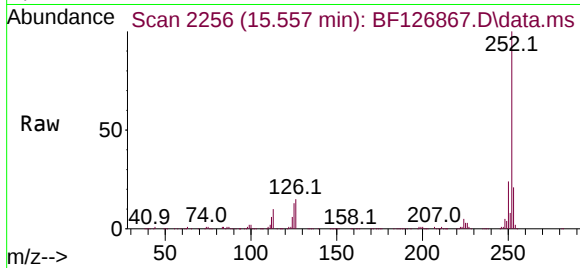




#90
Benzo(a)pyrene
Concen: 37.665 ng
RT: 15.557 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

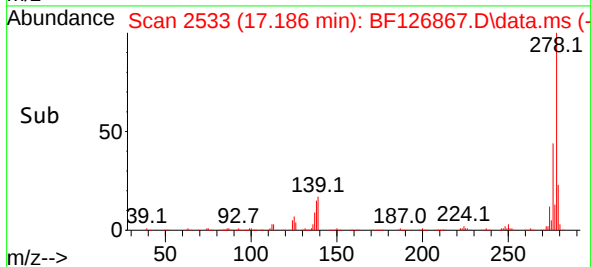
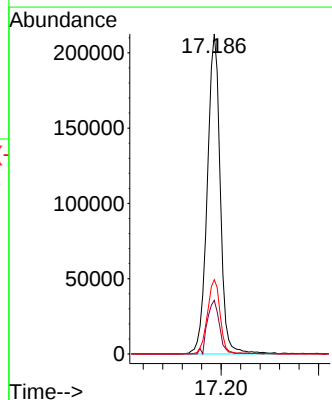
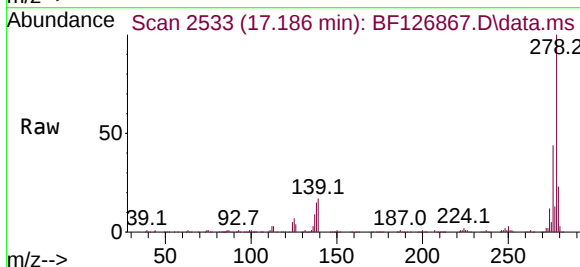
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

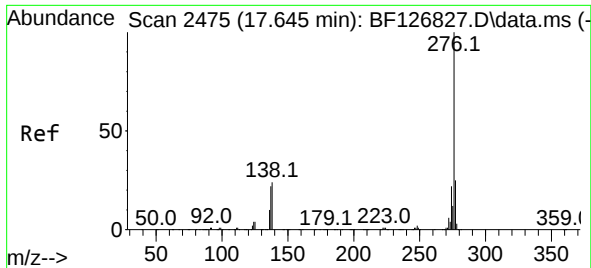
Tgt Ion:252 Resp: 345431
Ion Ratio Lower Upper
252 100
253 21.1 16.4 24.6
125 13.0 9.1 13.7



#91
Dibenzo(a,h)anthracene
Concen: 37.482 ng
RT: 17.186 min Scan# 2533
Delta R.T. -0.006 min
Lab File: BF126867.D
Acq: 14 Feb 2022 13:21

Tgt Ion:278 Resp: 390490
Ion Ratio Lower Upper
278 100
139 16.8 13.8 20.6
279 23.2 19.4 29.2





#92

Benzo(g,h,i)perylene

Concen: 37.385 ng

RT: 17.639 min Scan# 20

Delta R.T. -0.006 min

Lab File: BF126867.D

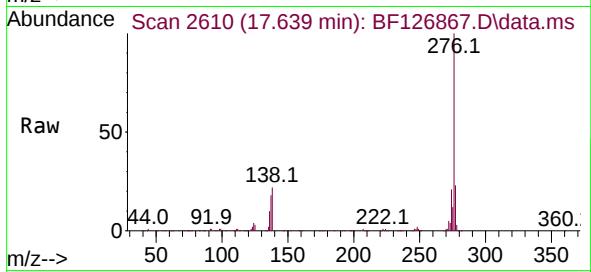
Acq: 14 Feb 2022 13:21

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:276 Resp: 387461

Ion Ratio Lower Upper

276 100

277 23.0 19.8 29.8

138 21.9 19.6 29.4

