

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062921\
 Data File : BF124488.D
 Acq On : 29 Jun 2021 12:15
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 29 12:49:45 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 29 12:49:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.692	152	32318	20.000	ng	0.00
21) Naphthalene-d8	7.975	136	116206	20.000	ng	# 0.00
39) Acenaphthene-d10	9.727	164	66311	20.000	ng	0.00
64) Phenanthrene-d10	11.216	188	118303	20.000	ng	0.00
76) Chrysene-d12	13.857	240	78514	20.000	ng	0.00
86) Perylene-d12	15.286	264	74491	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.310	112	161821	78.747	ng	0.00
7) Phenol-d6	6.351	99	215792	80.425	ng	0.00
23) Nitrobenzene-d5	7.263	82	213350	76.124	ng	0.00
42) 2,4,6-Tribromophenol	10.522	330	63339	79.949	ng	0.00
45) 2-Fluorobiphenyl	9.051	172	433231	80.032	ng	0.00
79) Terphenyl-d14	12.798	244	429523	81.939	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.310	88	35720	40.423	ng	# 83
3) Pyridine	3.028	79	72348	37.337	ng	# 70
4) n-Nitrosodimethylamine	2.987	42	38524	36.851	ng	83
6) Aniline	6.357	93	116782	38.959	ng	# 46
8) 2-Chlorophenol	6.487	128	92484	40.496	ng	87
9) Benzaldehyde	6.245	77	54222	43.412	ng	96
10) Phenol	6.363	94	110875	38.217	ng	# 66
11) bis(2-Chloroethyl)ether	6.434	93	80151	38.200	ng	90
12) 1,3-Dichlorobenzene	6.863	146	105426	38.007	ng	91
13) 1,4-Dichlorobenzene	6.710	146	108247	38.486	ng	92
14) 1,2-Dichlorobenzene	6.863	146	105426	39.801	ng	95
15) Benzyl Alcohol	6.845	79	88180	38.314	ng	90
16) 2,2'-oxybis(1-Chloropr...	6.969	45	98095	36.444	ng	# 1
17) 2-Methylphenol	6.963	107	71755	39.264	ng	# 88
18) Hexachloroethane	7.198	117	40994	40.005	ng	# 88
19) n-Nitroso-di-n-propyla...	7.116	70	70968	39.330	ng	# 76
20) 3+4-Methylphenols	7.122	107	92301	38.694	ng	# 78
22) Acetophenone	7.110	105	128943	39.860	ng	# 86
24) Nitrobenzene	7.281	77	109172	38.991	ng	96
25) Isophorone	7.522	82	184623	38.315	ng	97
26) 2-Nitrophenol	7.598	139	51105	37.524	ng	87
27) 2,4-Dimethylphenol	7.645	122	70510	38.842	ng	93
28) bis(2-Chloroethoxy)met...	7.734	93	95491	39.097	ng	99
29) 2,4-Dichlorophenol	7.845	162	81848	37.983	ng	92
30) 1,2,4-Trichlorobenzene	7.916	180	94755	38.774	ng	96
31) Naphthalene	7.998	128	266673	39.006	ng	99
32) Benzoic acid	7.798	122	33128	33.764	ng	97
33) 4-Chloroaniline	8.057	127	102326	39.849	ng	# 89
34) Hexachlorobutadiene	8.110	225	61645	37.730	ng	95
35) Caprolactam	8.433	113	21632	38.308	ng	# 42
36) 4-Chloro-3-methylphenol	8.551	107	83446	38.340	ng	# 85
37) 2-Methylnaphthalene	8.686	142	186567	38.563	ng	98
38) 1-Methylnaphthalene	8.786	142	168932	37.541	ng	92
40) 1,2,4,5-Tetrachloroben...	8.857	216	94404	39.614	ng	# 95
41) Hexachlorocyclopentadiene	8.839	237	4191	22.665	ng	94
43) 2,4,6-Trichlorophenol	8.975	196	57252	38.283	ng	97

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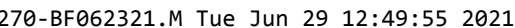
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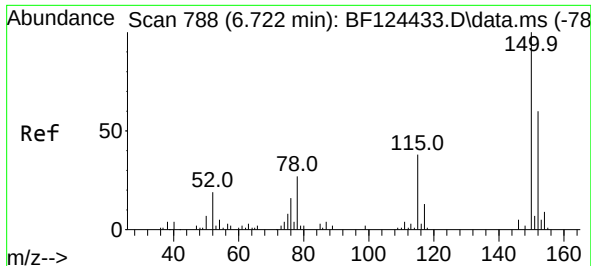
Quant Time: Jun 29 12:49:45 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 29 12:49:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.028	196	56156	35.588	ng	# 87
46) 1,1'-Biphenyl	9.151	154	229048	40.640	ng	97
47) 2-Chloronaphthalene	9.180	162	180976	39.257	ng	# 90
48) 2-Nitroaniline	9.286	65	54855	36.171	ng	84
49) Acenaphthylene	9.592	152	261493	39.241	ng	96
50) Dimethylphthalate	9.457	163	206420	39.483	ng	97
51) 2,6-Dinitrotoluene	9.527	165	46392	38.415	ng	# 73
52) Acenaphthene	9.763	154	166163	39.270	ng	92
53) 3-Nitroaniline	9.698	138	44436	41.567	ng	# 89
54) 2,4-Dinitrophenol	9.827	184	12769	35.733	ng	# 71
55) Dibenzofuran	9.933	168	261966	38.844	ng	100
56) 4-Nitrophenol	9.886	139	16812	29.978	ng	91
57) 2,4-Dinitrotoluene	9.933	165	64141	40.069	ng	# 85
58) Fluorene	10.275	166	202925	39.159	ng	93
59) 2,3,4,6-Tetrachlorophenol	10.063	232	44743	38.771	ng	# 95
60) Diethylphthalate	10.157	149	208528	40.084	ng	95
61) 4-Chlorophenyl-phenyle...	10.269	204	98286	38.272	ng	94
62) 4-Nitroaniline	10.316	138	38984	37.902	ng	89
63) Azobenzene	10.427	77	196734	37.991	ng	94
65) 4,6-Dinitro-2-methylph...	10.351	198	32169	37.935	ng	# 61
66) n-Nitrosodiphenylamine	10.392	169	173923	38.322	ng	95
67) 4-Bromophenyl-phenylether	10.757	248	59693	37.506	ng	98
68) Hexachlorobenzene	10.827	284	67022	38.759	ng	93
69) Atrazine	10.922	200	51067	43.614	ng	97
70) Pentachlorophenol	11.033	266	13163	34.894	ng	93
71) Phenanthrene	11.239	178	285701	38.310	ng	98
72) Anthracene	11.292	178	289414	38.949	ng	99
73) Carbazole	11.451	167	247722	38.252	ng	95
74) Di-n-butylphthalate	11.780	149	315108	40.862	ng	97
75) Fluoranthene	12.427	202	284158	37.864	ng	98
77) Benzidine	12.551	184	83211	52.882	ng	# 93
78) Pyrene	12.657	202	278606	38.875	ng	98
80) Butylbenzylphthalate	13.274	149	117003	41.113	ng	93
81) Benzo(a)anthracene	13.851	228	229238	40.497	ng	97
82) 3,3'-Dichlorobenzidine	13.810	252	72624	40.043	ng	99
83) Chrysene	13.886	228	220934	39.385	ng	98
84) Bis(2-ethylhexyl)phtha...	13.833	149	163490	42.878	ng	95
85) Di-n-octyl phthalate	14.445	149	268372	45.193	ng	# 86
87) Indeno(1,2,3-cd)pyrene	16.686	276	237712	40.465	ng	95
88) Benzo(b)fluoranthene	14.880	252	206631	36.606	ng	97
89) Benzo(k)fluoranthene	14.910	252	207467	40.173	ng	99
90) Benzo(a)pyrene	15.227	252	191263	38.130	ng	96
91) Dibenzo(a,h)anthracene	16.692	278	208760	41.256	ng	# 92
92) Benzo(g,h,i)perylene	17.103	276	196630	39.491	ng	97

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

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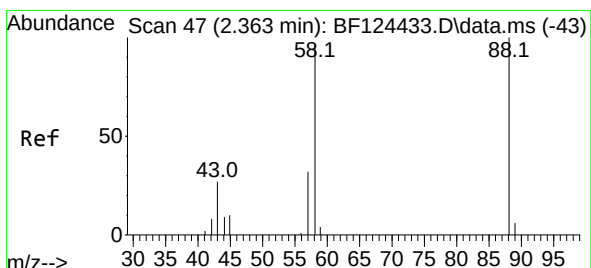
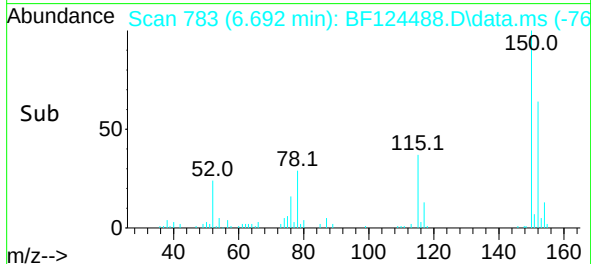
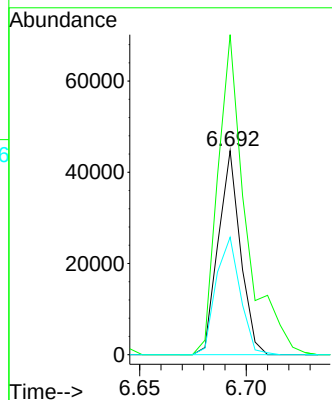
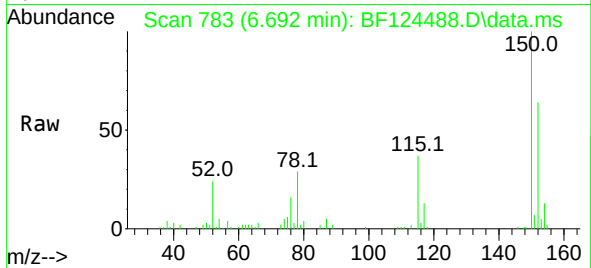




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.692 min Scan# 783
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

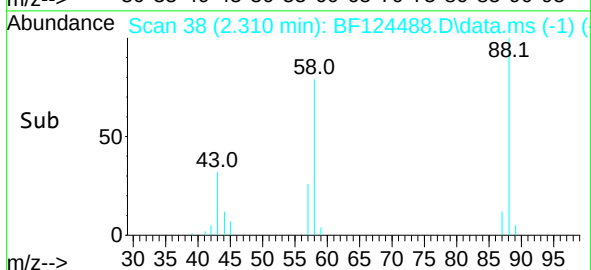
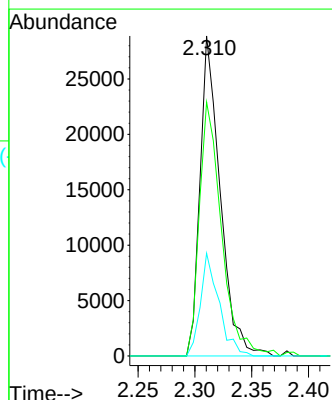
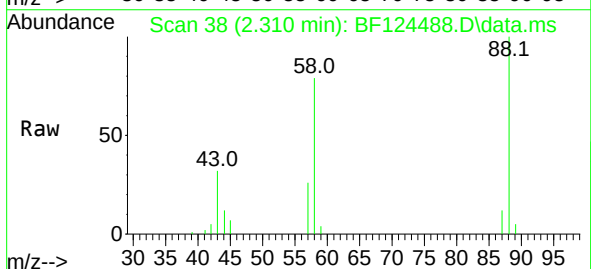
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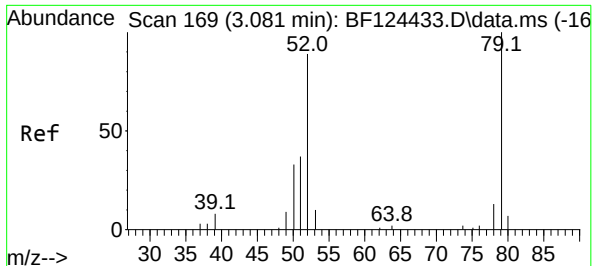
Tgt Ion:152 Resp: 32318
Ion Ratio Lower Upper
152 100
150 156.8 127.0 190.6
115 57.6 54.3 81.5



#2
1,4-Dioxane
Concen: 40.423 ng
RT: 2.310 min Scan# 38
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion: 88 Resp: 35720
Ion Ratio Lower Upper
88 100
58 86.9 83.8 125.8
43 29.5 32.2 48.4#

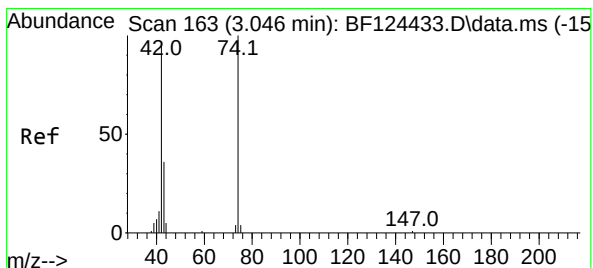
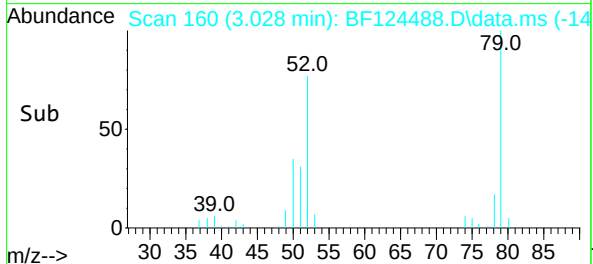
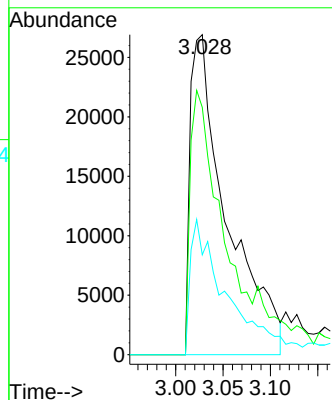
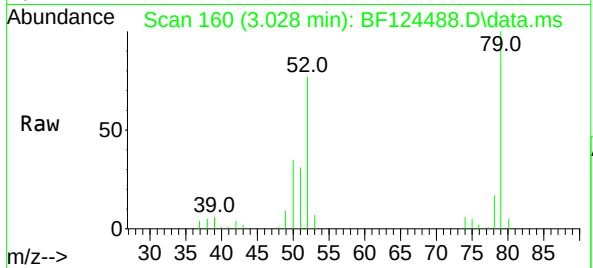




#3
Pyridine
Concen: 37.337 ng
RT: 3.028 min Scan# 160
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

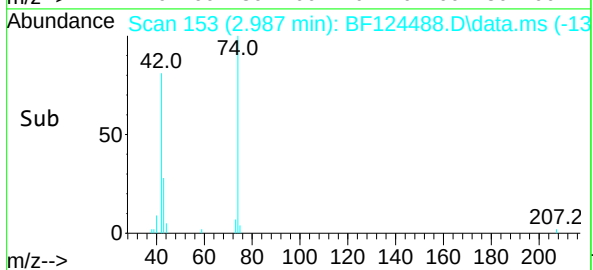
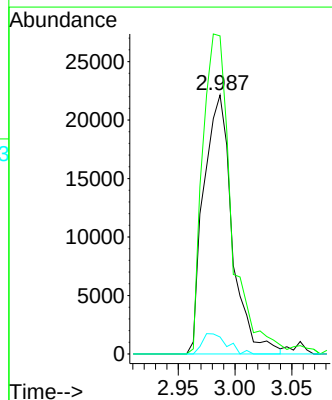
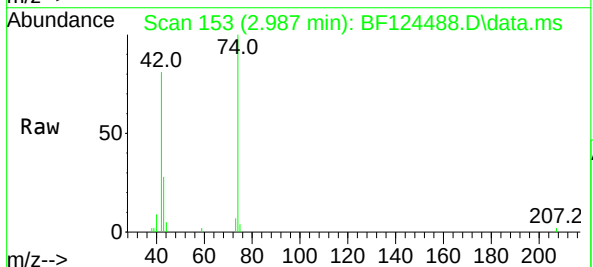
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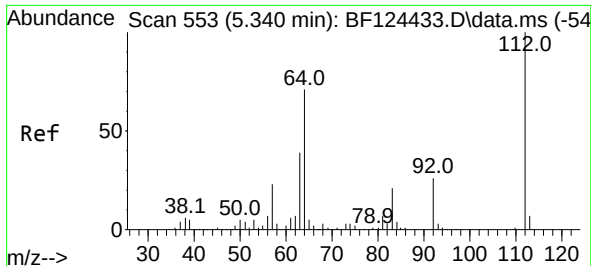
Tgt Ion: 79 Resp: 72348
Ion Ratio Lower Upper
79 100
52 77.3 87.4 131.0#
51 31.2 41.4 62.0#



#4
n-Nitrosodimethylamine
Concen: 36.851 ng
RT: 2.987 min Scan# 153
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion: 42 Resp: 38524
Ion Ratio Lower Upper
42 100
74 122.9 83.5 125.3
44 6.6 5.7 8.5

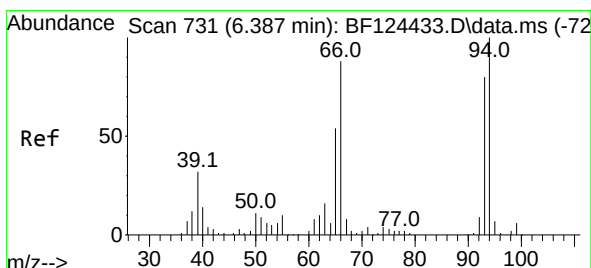
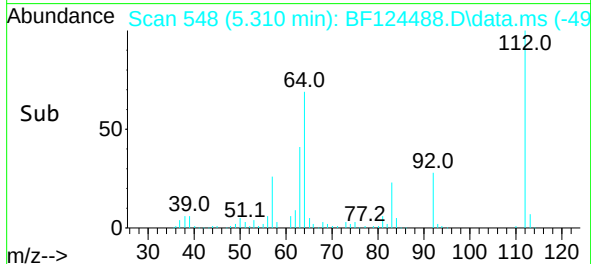
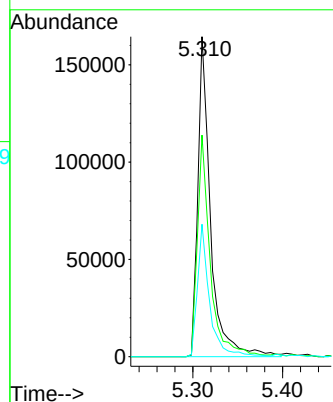
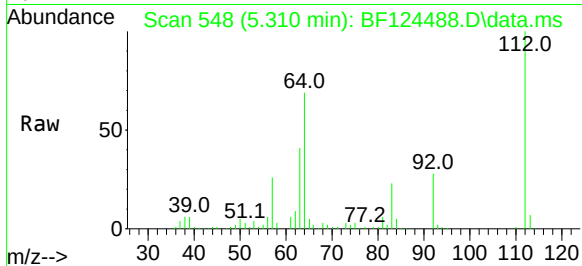




#5
2-Fluorophenol
Concen: 78.747 ng
RT: 5.310 min Scan# 548
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

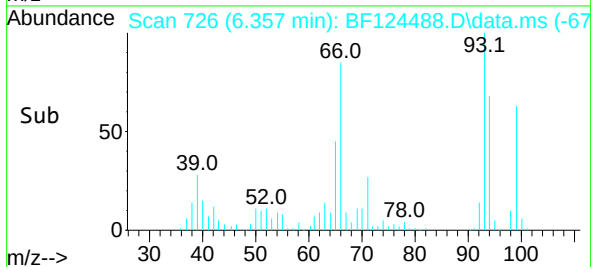
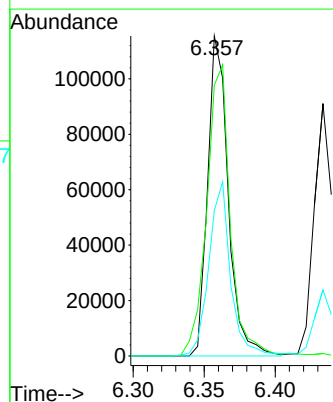
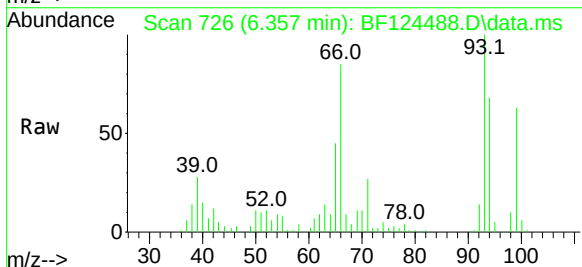
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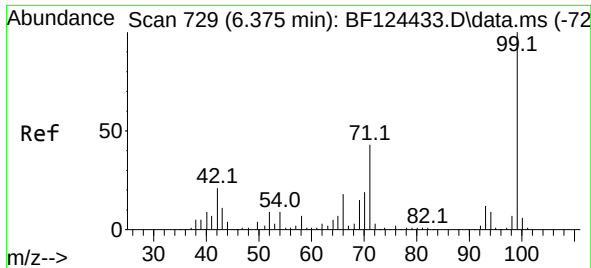
Tgt Ion:112 Resp: 161821
Ion Ratio Lower Upper
112 100
64 69.3 61.4 92.0
63 41.4 33.0 49.4



#6
Aniline
Concen: 38.959 ng
RT: 6.357 min Scan# 726
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion: 93 Resp: 116782
Ion Ratio Lower Upper
93 100
66 84.6 36.4 54.6#
65 45.5 19.4 29.0#

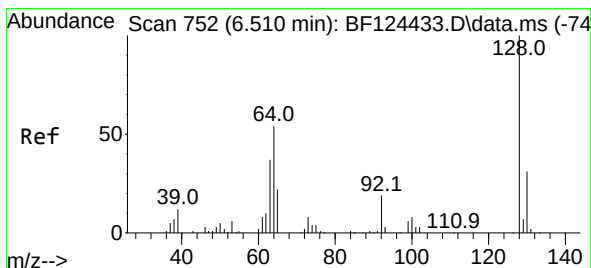
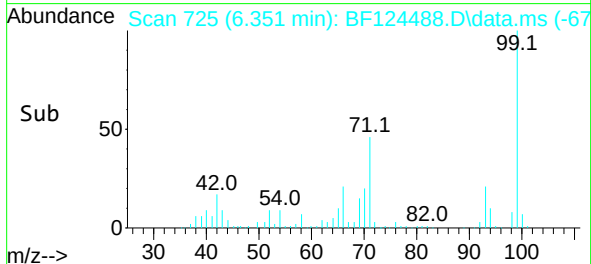
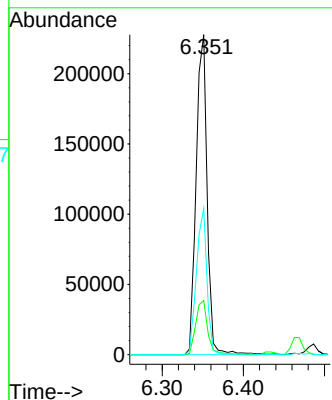
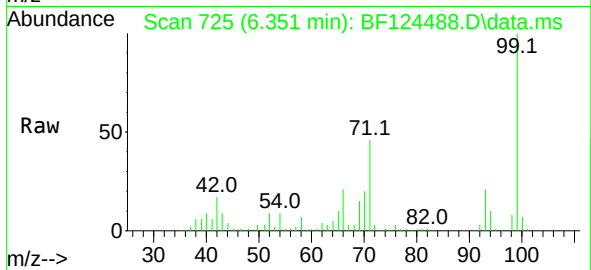




#7
Phenol-d6
Concen: 80.425 ng
RT: 6.351 min Scan# 725
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

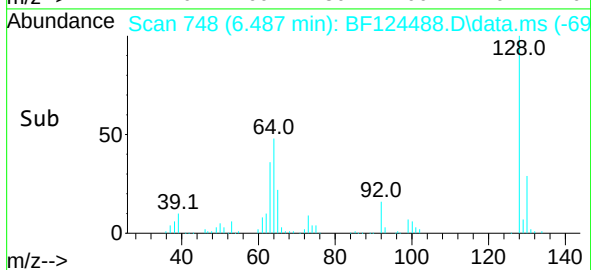
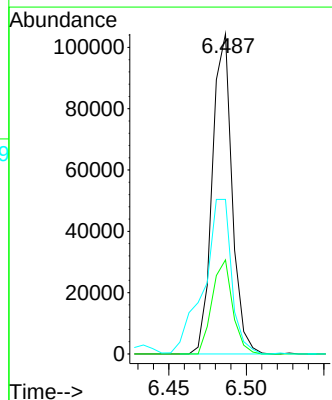
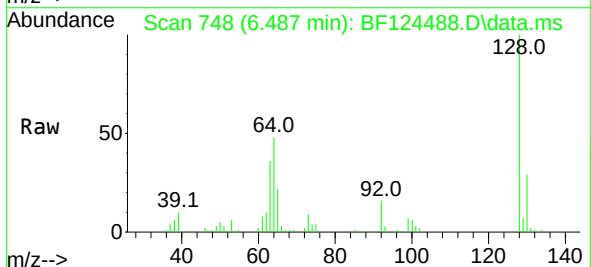
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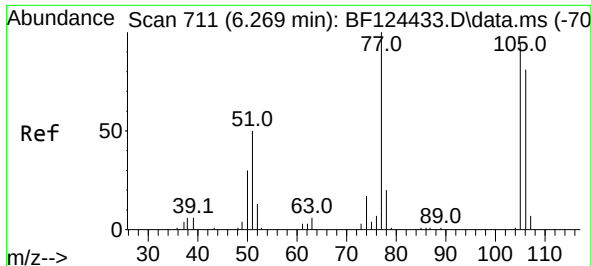
Tgt Ion: 99 Resp: 215792
Ion Ratio Lower Upper
99 100
42 16.9 19.8 29.8#
71 45.6 31.1 46.7



#8
2-Chlorophenol
Concen: 40.496 ng
RT: 6.487 min Scan# 748
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion: 128 Resp: 92484
Ion Ratio Lower Upper
128 100
130 29.4 12.6 52.6
64 48.3 41.5 81.5

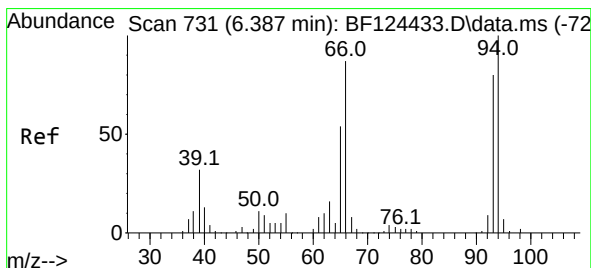
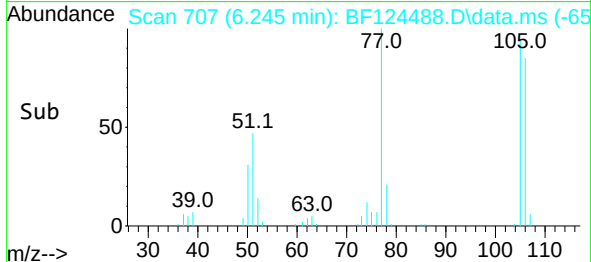
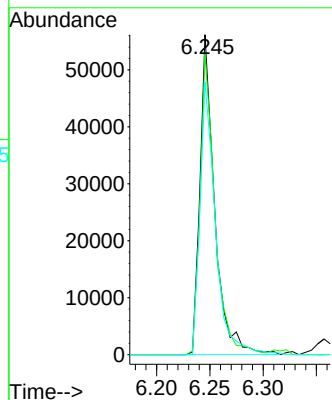
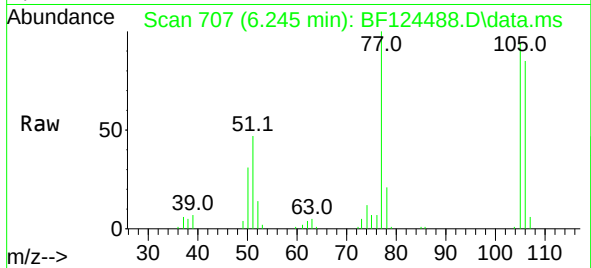




#9
Benzaldehyde
Concen: 43.412 ng
RT: 6.245 min Scan# 707
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

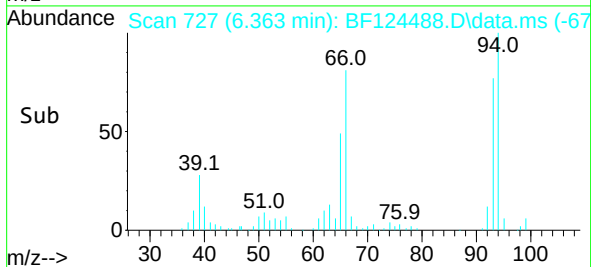
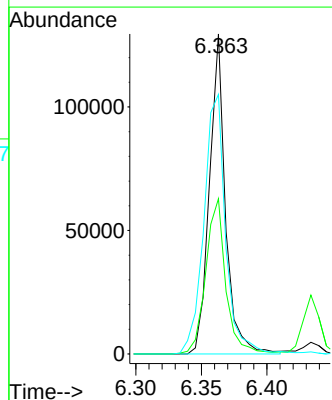
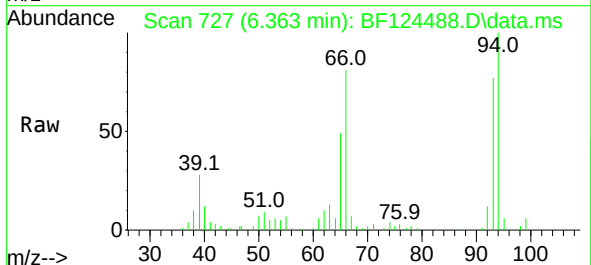
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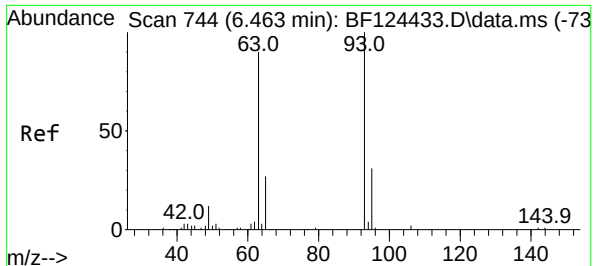
Tgt Ion: 77	Resp: 54222
Ion Ratio	Lower Upper
77	100
105	93.8 75.2 115.2
106	85.2 71.6 111.6



#10
Phenol
Concen: 38.217 ng
RT: 6.363 min Scan# 727
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

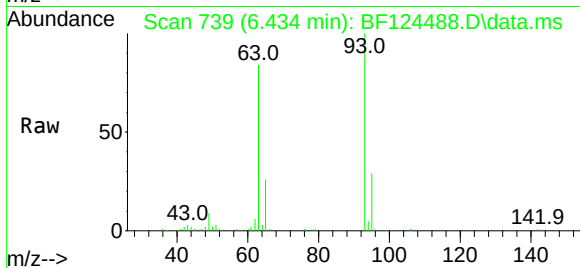
Tgt Ion: 94	Resp: 110875
Ion Ratio	Lower Upper
94	100
65	48.5 18.1 58.1
66	81.1 29.0 69.0#





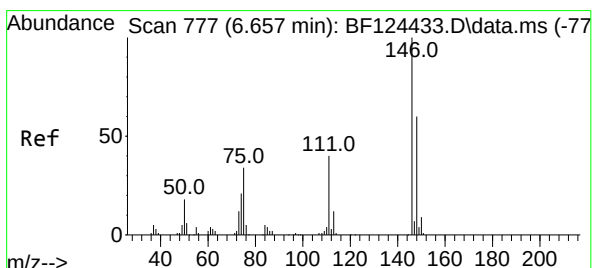
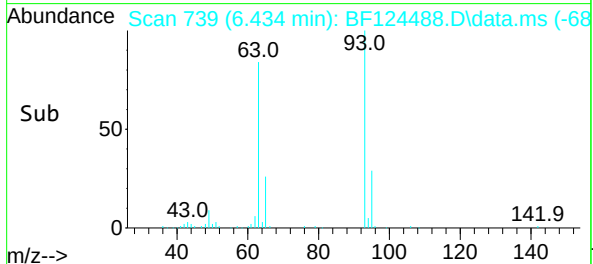
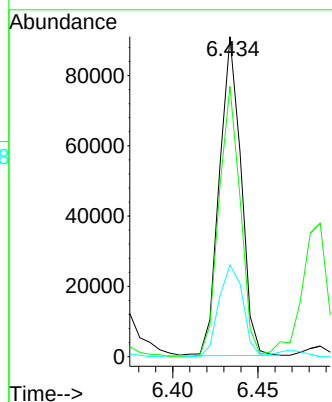
#11
bis(2-Chloroethyl)ether
Concen: 38.200 ng
RT: 6.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 80151

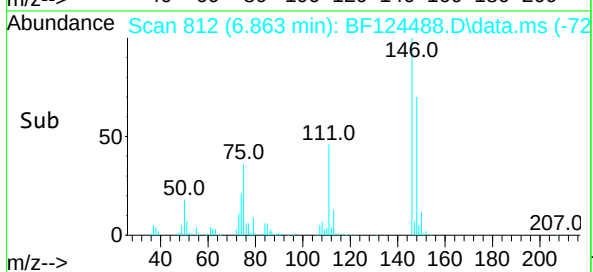
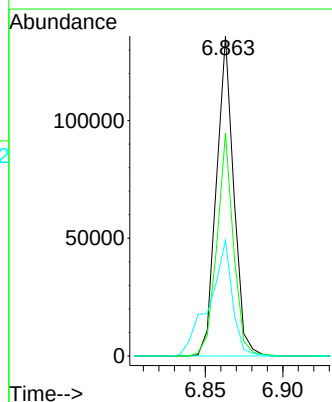
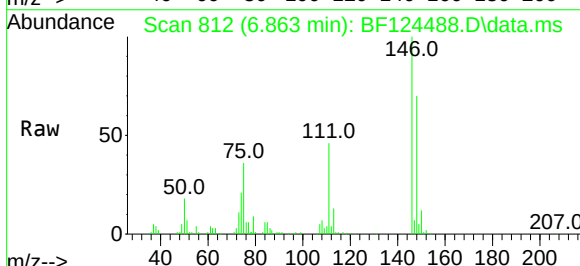
Ion	Ratio	Lower	Upper
93	100		
63	84.4	76.1	116.1
95	28.6	11.5	51.5

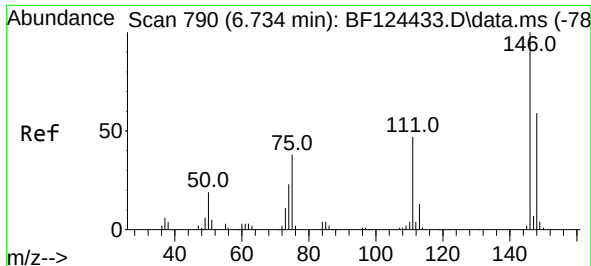


#12
1,3-Dichlorobenzene
Concen: 38.007 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.229 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion: 146 Resp: 105426

Ion	Ratio	Lower	Upper
146	100		
148	69.7	50.9	76.3
75	36.1	34.2	51.4





#13

1,4-Dichlorobenzene

Concen: 38.486 ng

RT: 6.710 min Scan# 786

Delta R.T. 0.000 min

Lab File: BF124488.D

Acq: 29 Jun 2021 12:15

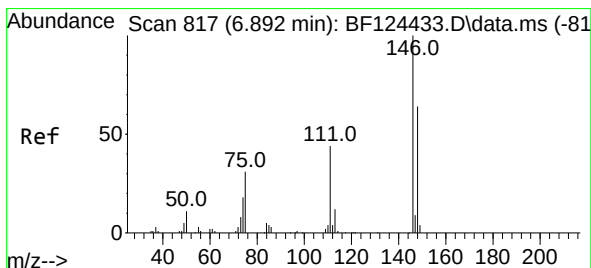
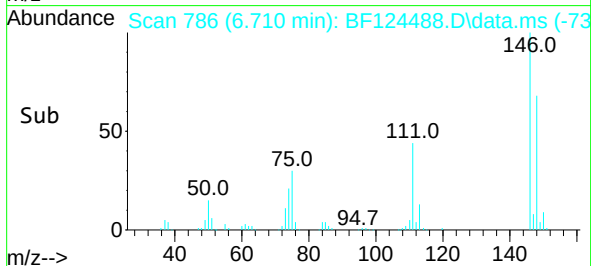
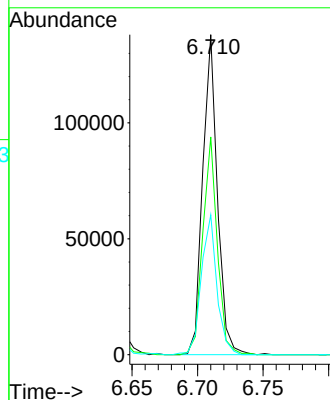
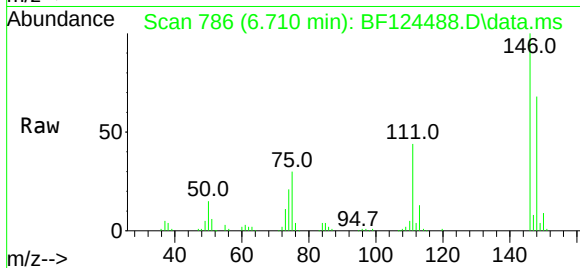
Tgt Ion:146 Resp: 108247

Ion Ratio Lower Upper

146 100

148 68.1 49.9 74.9

111 43.7 39.5 59.3



#14

1,2-Dichlorobenzene

Concen: 39.801 ng

RT: 6.863 min Scan# 812

Delta R.T. 0.000 min

Lab File: BF124488.D

Acq: 29 Jun 2021 12:15

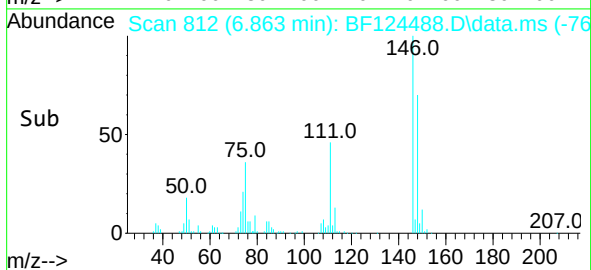
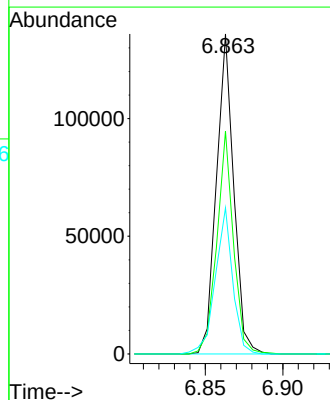
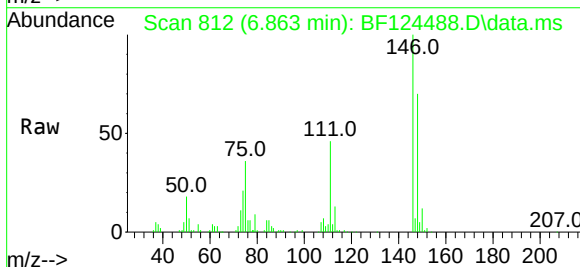
Tgt Ion:146 Resp: 105426

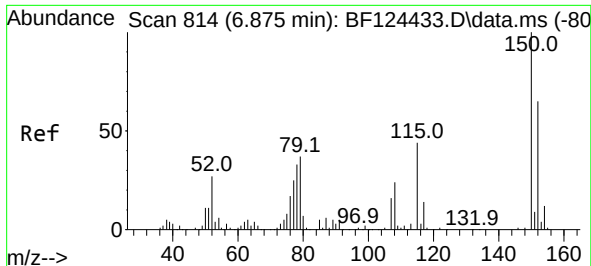
Ion Ratio Lower Upper

146 100

148 69.7 51.6 77.4

111 45.7 38.4 57.6

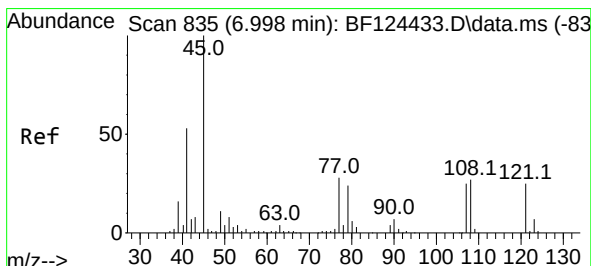
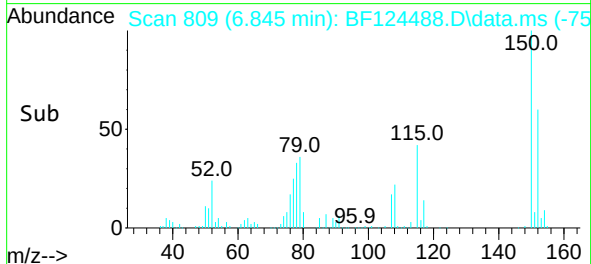
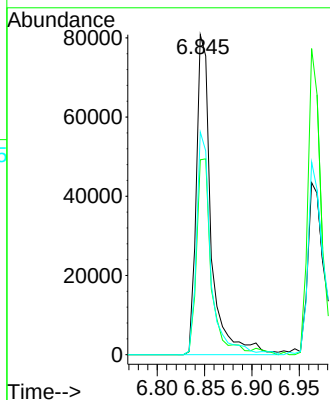
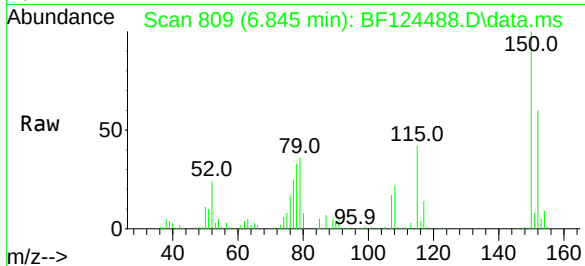




#15
Benzyl Alcohol
Concen: 38.314 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

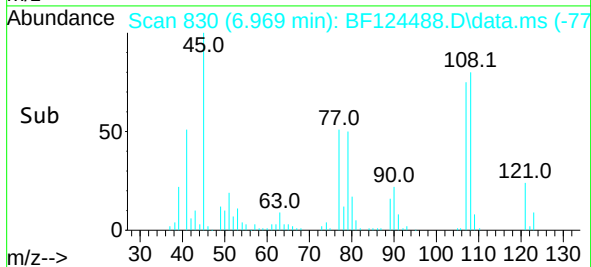
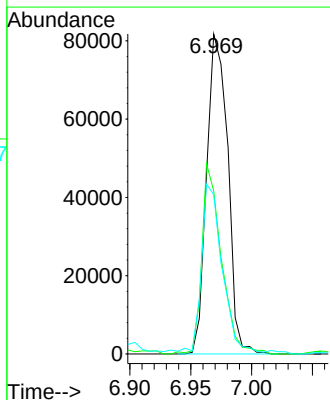
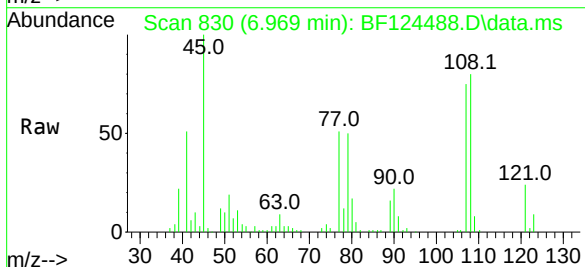
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

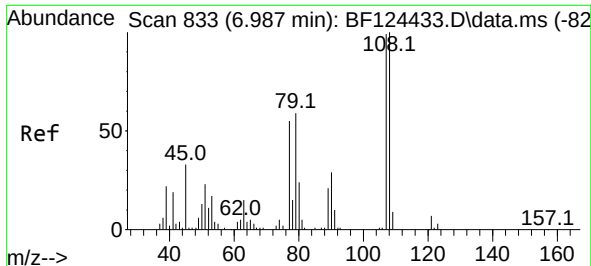
Tgt Ion: 79 Resp: 88180
Ion Ratio Lower Upper
79 100
108 60.9 55.8 83.8
77 69.6 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.444 ng
RT: 6.969 min Scan# 830
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion: 45 Resp: 98095
Ion Ratio Lower Upper
45 100
77 50.9 0.0 30.0#
79 49.8 0.0 27.3#

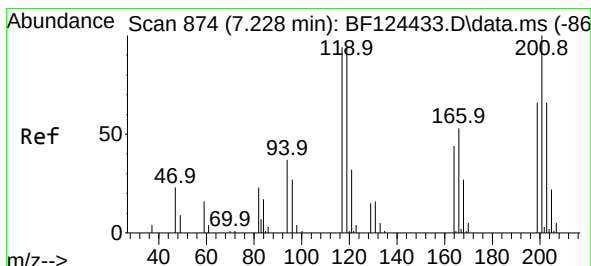
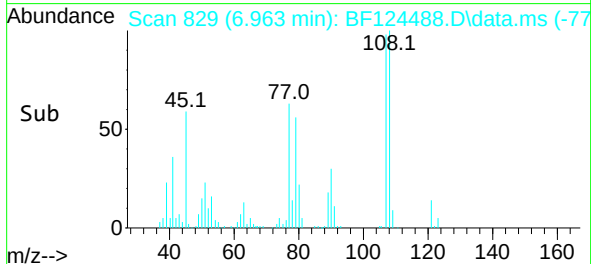
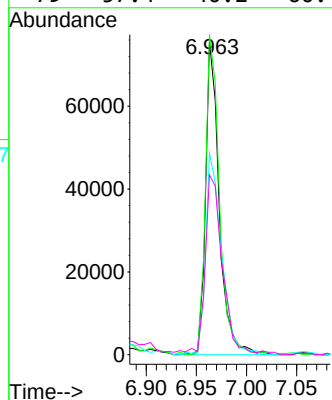
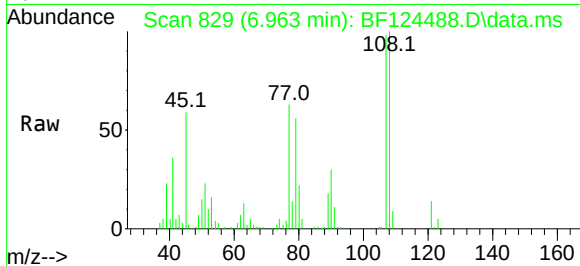




#17
2-Methylphenol
Concen: 39.264 ng
RT: 6.963 min Scan# 829
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

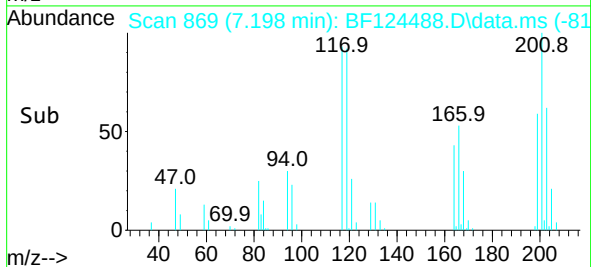
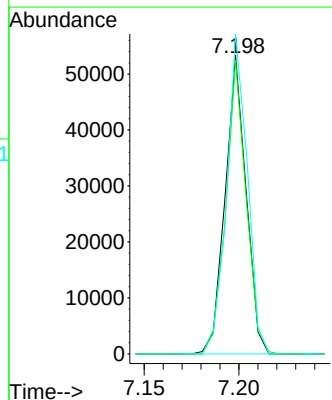
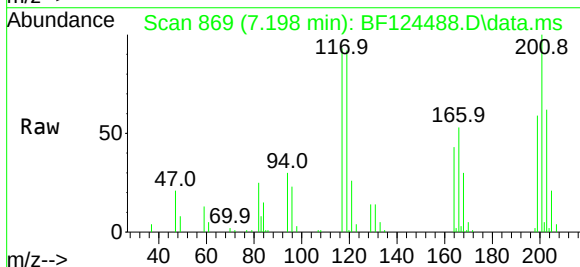
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

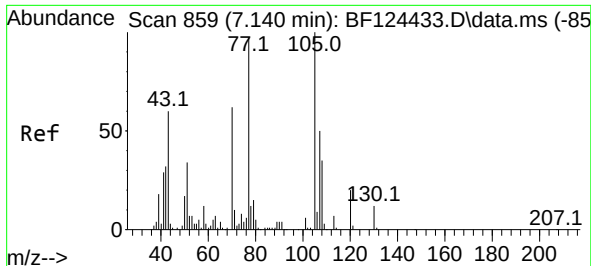
Tgt Ion:	107	Resp:	71755
Ion Ratio	Lower	Upper	
107	100		
108	102.1	89.8	134.8
77	64.2	40.9	61.3#
79	57.4	40.2	60.4



#18
Hexachloroethane
Concen: 40.005 ng
RT: 7.198 min Scan# 869
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

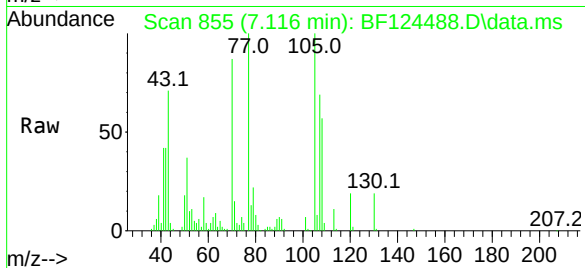
Tgt Ion:	117	Resp:	40994
Ion Ratio	Lower	Upper	
117	100		
119	98.4	77.8	116.8
201	107.1	67.8	101.8#



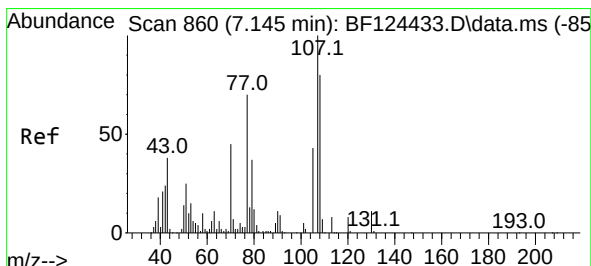
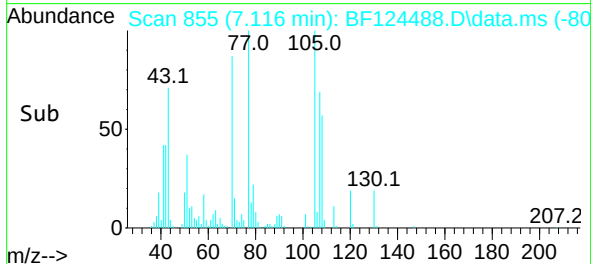
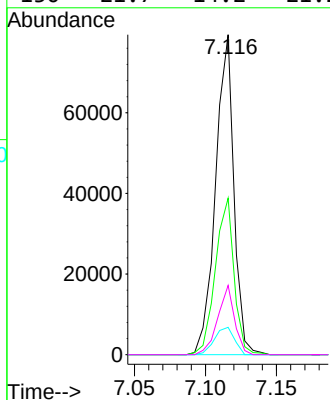


#19
n-Nitroso-di-n-propylamine
Concen: 39.330 ng
RT: 7.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

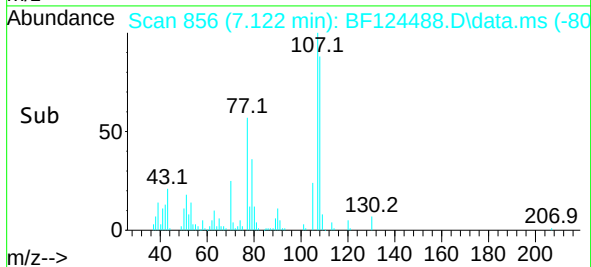
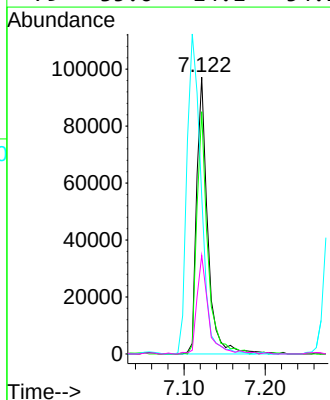
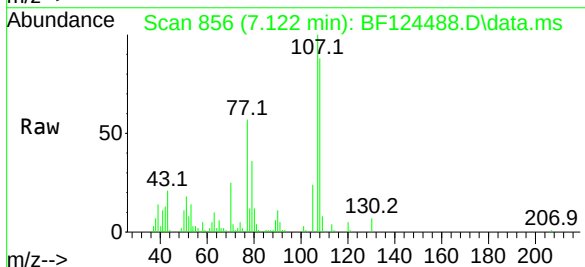


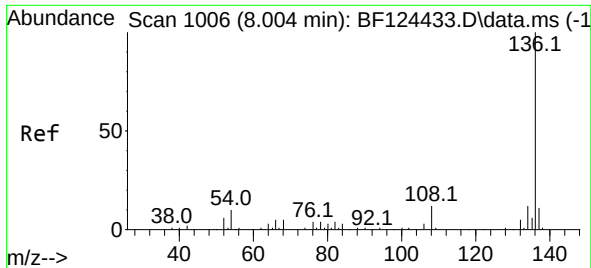
Tgt Ion: 70 Resp: 70968
Ion Ratio Lower Upper
70 100
42 48.9 60.1 90.1#
101 8.6 7.4 11.2
130 21.7 14.2 21.2#



#20
3+4-Methylphenols
Concen: 38.694 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion: 107 Resp: 92301
Ion Ratio Lower Upper
107 100
108 87.5 71.5 111.5
77 57.1 82.0 122.0#
79 35.6 14.1 54.1

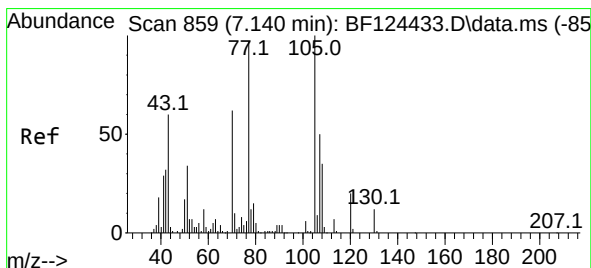
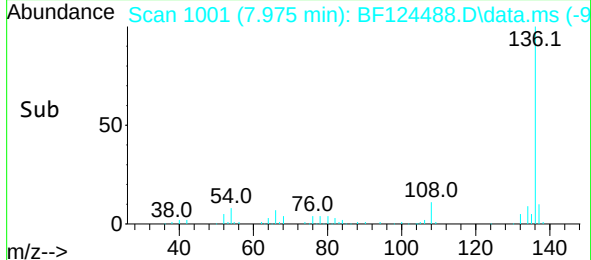
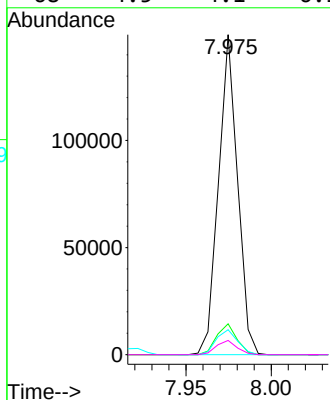
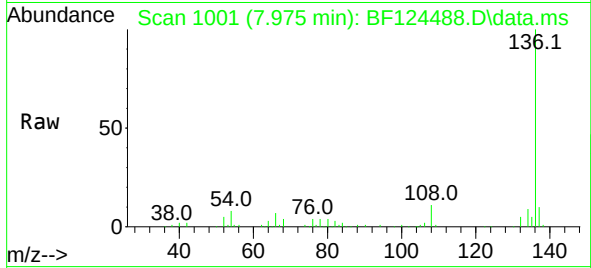




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.975 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

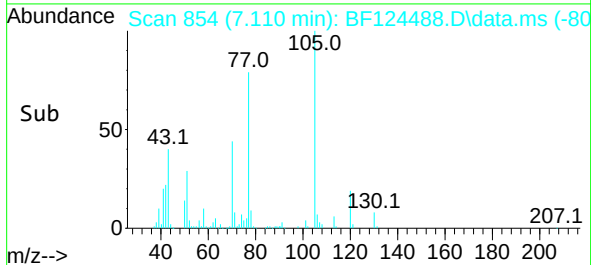
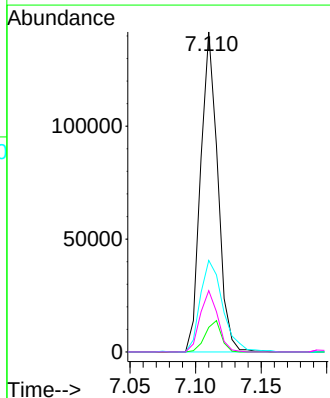
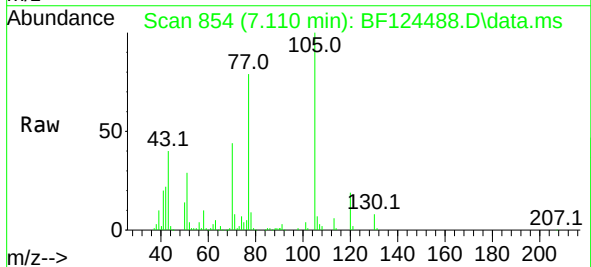
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

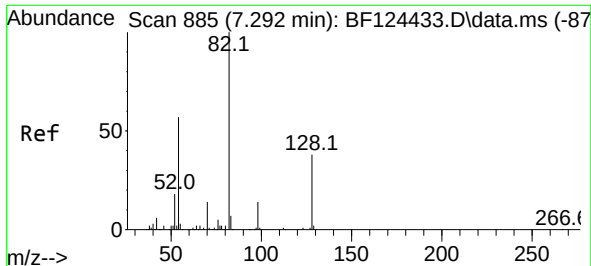
Tgt Ion:136	Resp: 116206
Ion Ratio	Lower Upper
136 100	
137 9.6	8.7 13.1
54 7.8	9.8 14.6#
68 4.5	4.1 6.1



#22
Acetophenone
Concen: 39.860 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:105	Resp: 128943
Ion Ratio	Lower Upper
105 100	
71 7.7	4.2 6.4#
51 28.6	33.6 50.4#
120 19.2	16.3 24.5





#23

Nitrobenzene-d5

Concen: 76.124 ng

RT: 7.263 min Scan# 880

Delta R.T. 0.000 min

Lab File: BF124488.D

Acq: 29 Jun 2021 12:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

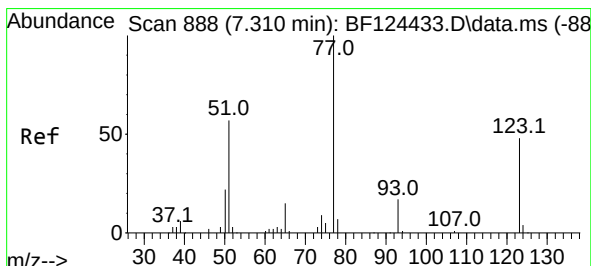
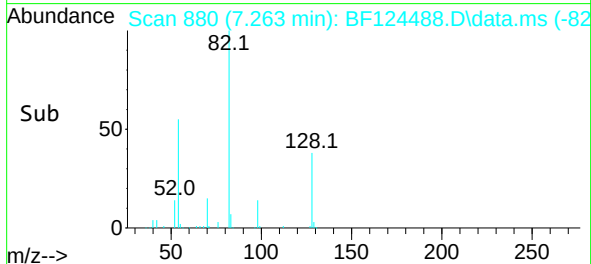
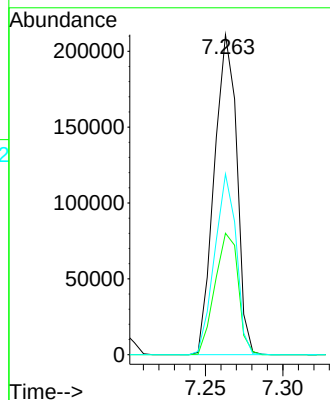
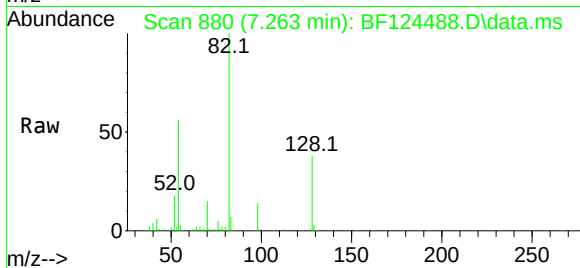
Tgt Ion: 82 Resp: 213350

Ion Ratio Lower Upper

82 100

128 37.9 29.4 44.2

54 56.4 54.1 81.1



#24

Nitrobenzene

Concen: 38.991 ng

RT: 7.281 min Scan# 883

Delta R.T. 0.000 min

Lab File: BF124488.D

Acq: 29 Jun 2021 12:15

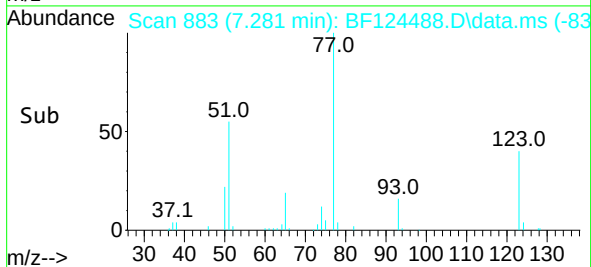
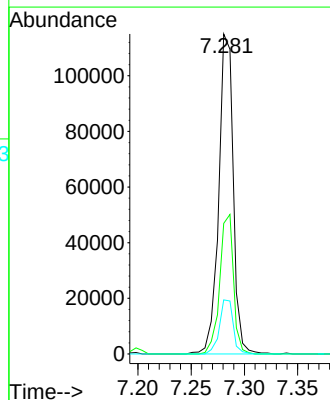
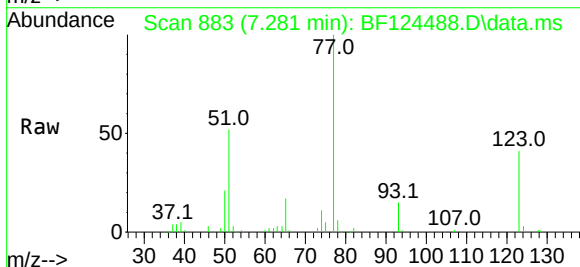
Tgt Ion: 77 Resp: 109172

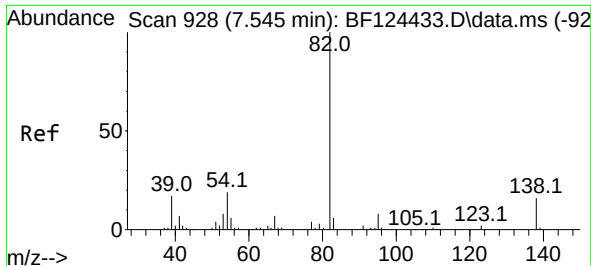
Ion Ratio Lower Upper

77 100

123 40.8 34.5 51.7

65 16.9 12.2 18.2

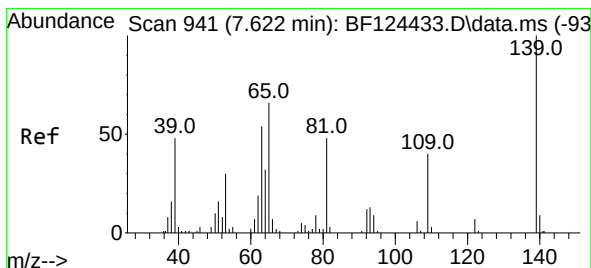
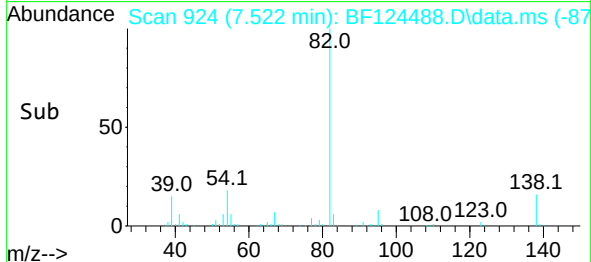
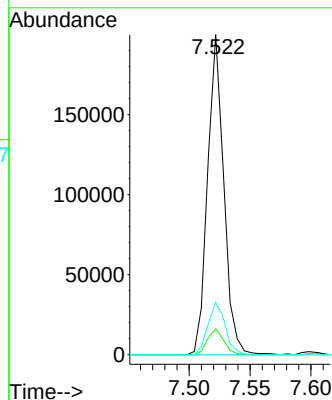
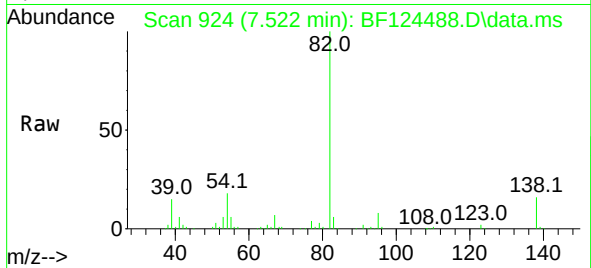




#25
Isophorone
Concen: 38.315 ng
RT: 7.522 min Scan# 924
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

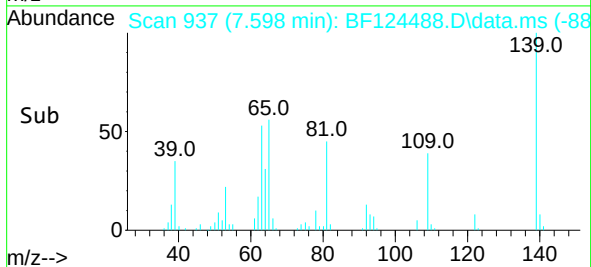
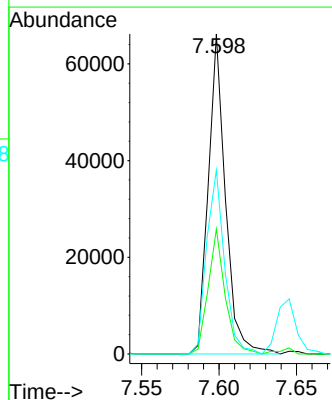
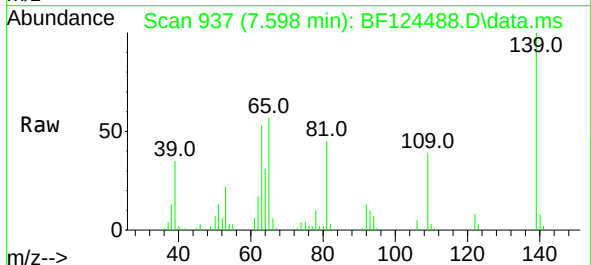
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

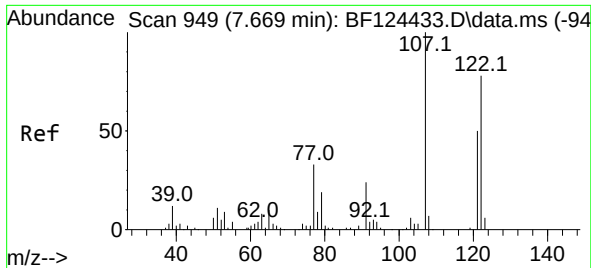
Tgt Ion: 82 Resp: 184623
Ion Ratio Lower Upper
82 100
95 8.1 5.8 8.6
138 16.4 11.8 17.8



#26
2-Nitrophenol
Concen: 37.524 ng
RT: 7.598 min Scan# 937
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion: 139 Resp: 51105
Ion Ratio Lower Upper
139 100
109 39.1 28.6 43.0
65 57.5 56.8 85.2

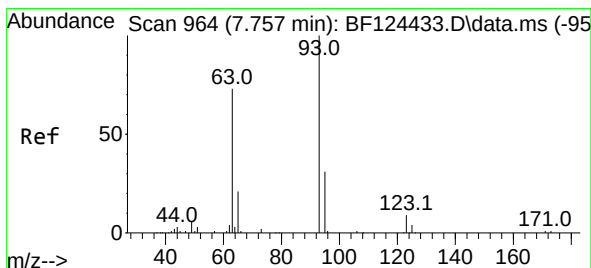
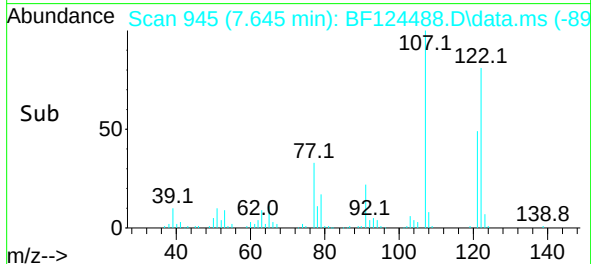
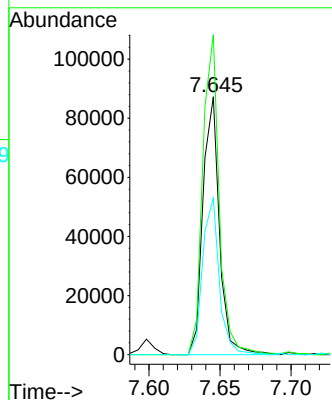
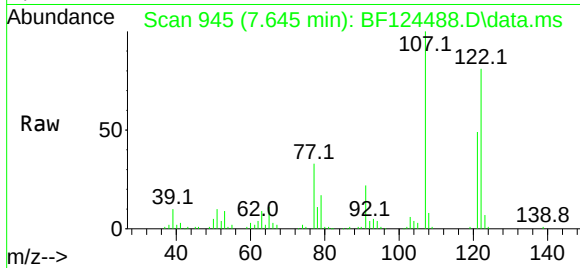




#27
2,4-Dimethylphenol
Concen: 38.842 ng
RT: 7.645 min Scan# 945
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

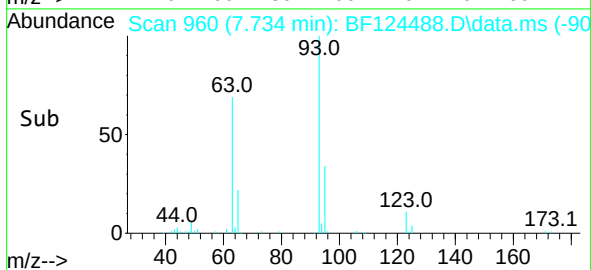
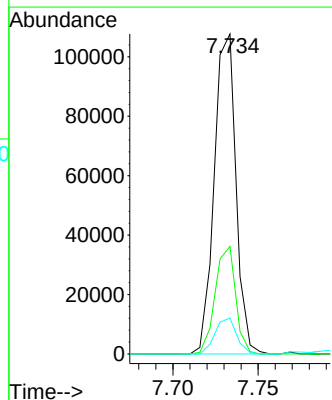
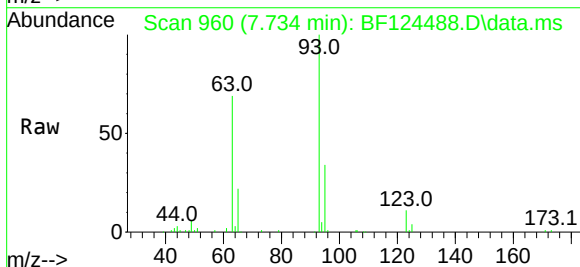
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

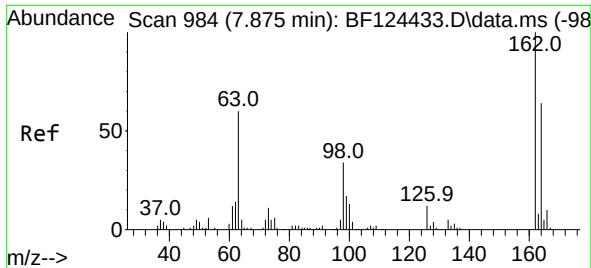
Tgt Ion:122 Resp: 70510
Ion Ratio Lower Upper
122 100
107 124.0 106.3 159.5
121 60.7 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 39.097 ng
RT: 7.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion: 93 Resp: 95491
Ion Ratio Lower Upper
93 100
95 33.6 26.5 39.7
123 11.2 8.4 12.6

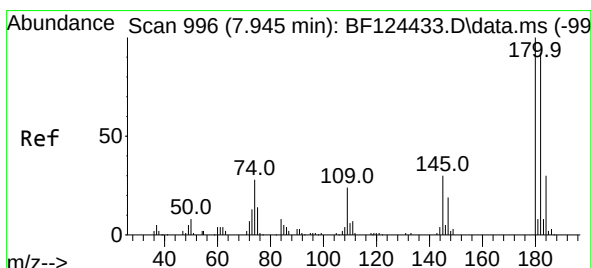
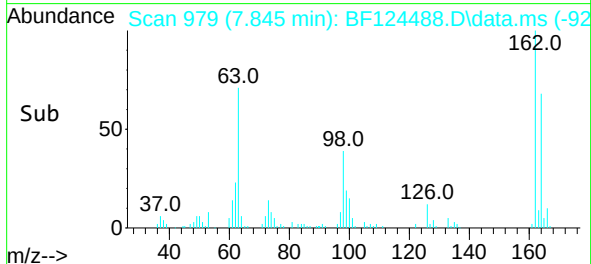
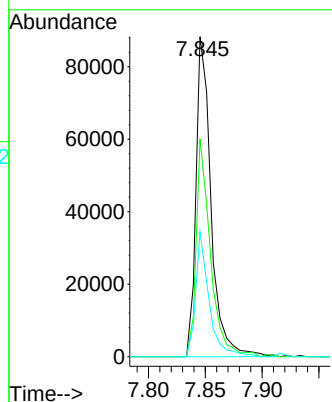
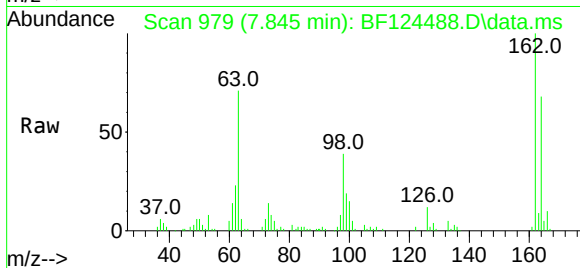




#29
2,4-Dichlorophenol
Concen: 37.983 ng
RT: 7.845 min Scan# 979
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

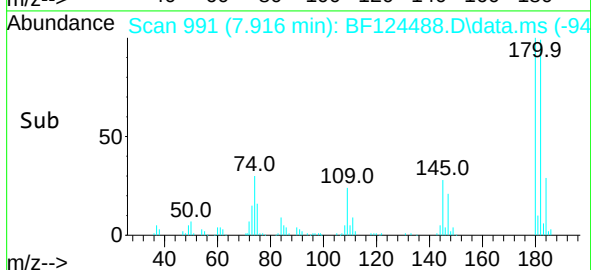
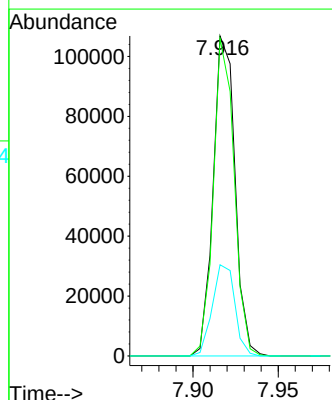
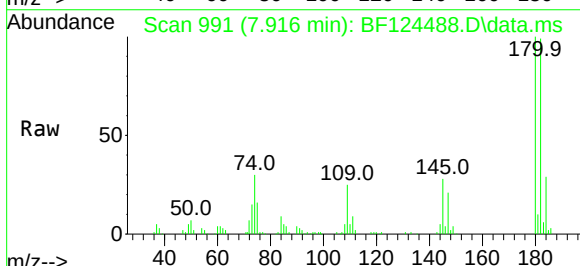
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

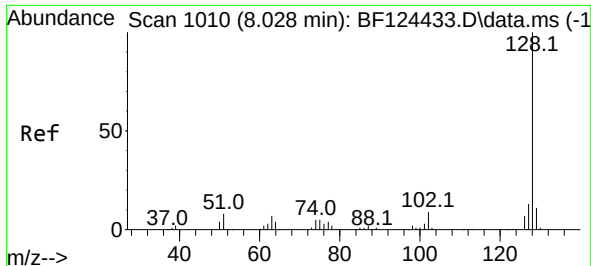
Tgt Ion:162	Resp:	81848
Ion Ratio	Lower	Upper
162	100	
164	68.0	44.1 84.1
98	39.0	27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 38.774 ng
RT: 7.916 min Scan# 991
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

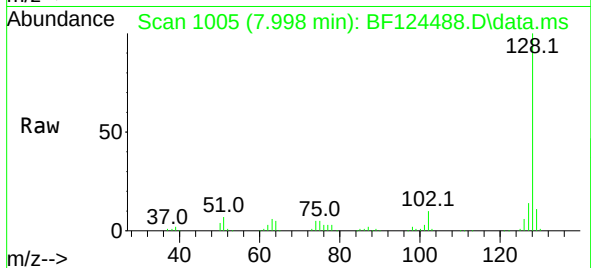
Tgt Ion:180	Resp:	94755
Ion Ratio	Lower	Upper
180	100	
182	99.2	77.2 115.8
145	28.5	26.0 39.0



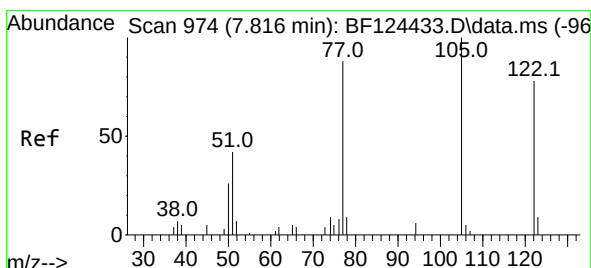
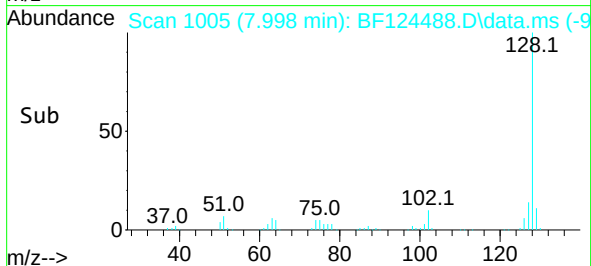
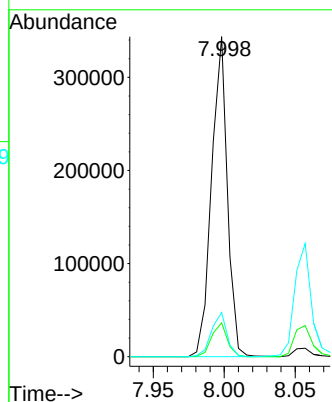


#31
Naphthalene
Concen: 39.006 ng
RT: 7.998 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

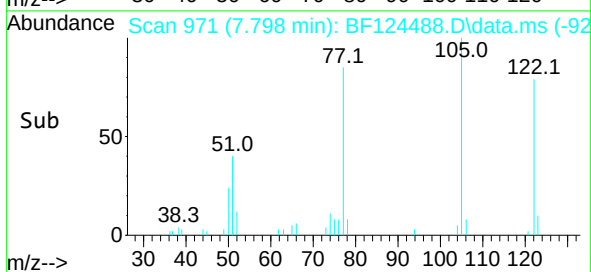
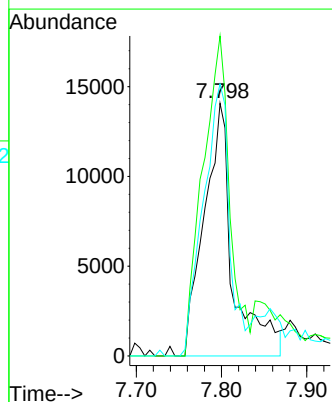
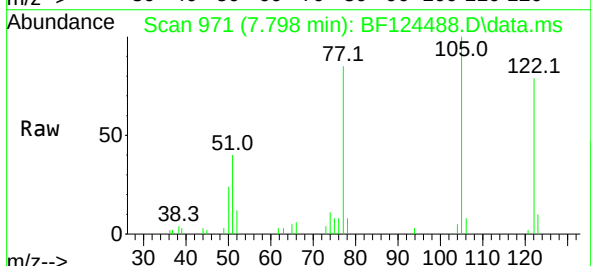


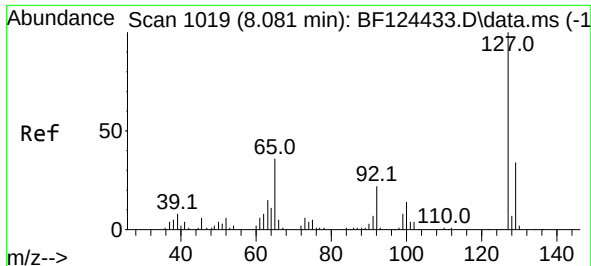
Tgt Ion:128 Resp: 266673
Ion Ratio Lower Upper
128 100
129 10.5 8.9 13.3
127 13.8 10.8 16.2



#32
Benzoic acid
Concen: 33.764 ng
RT: 7.798 min Scan# 971
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:122 Resp: 33128
Ion Ratio Lower Upper
122 100
105 126.6 107.8 147.8
77 107.7 81.6 121.6

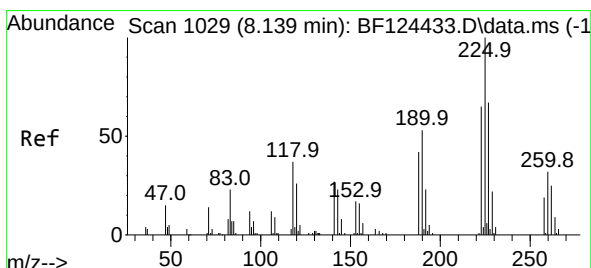
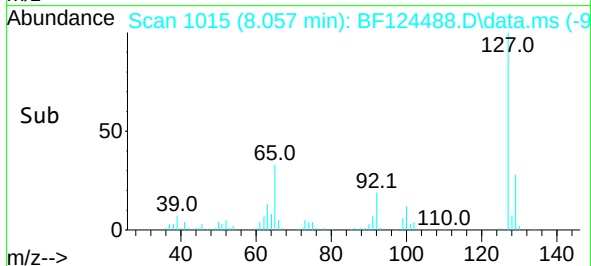
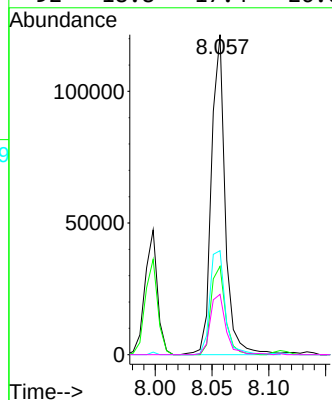
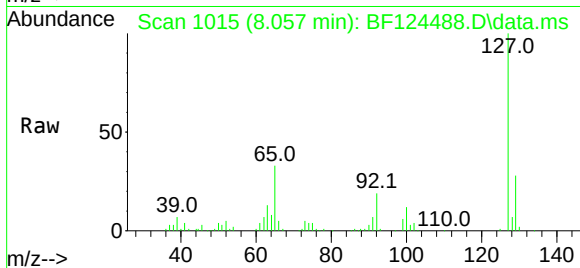




#33
4-Chloroaniline
Concen: 39.849 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

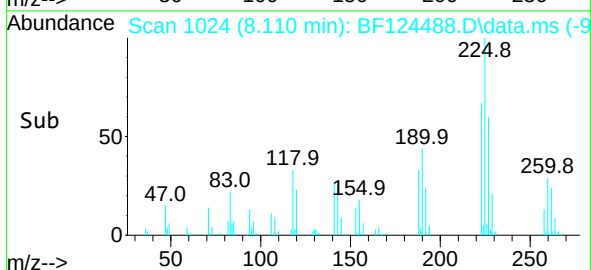
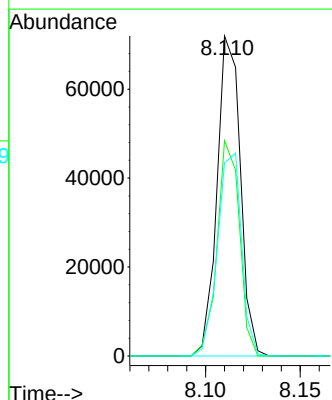
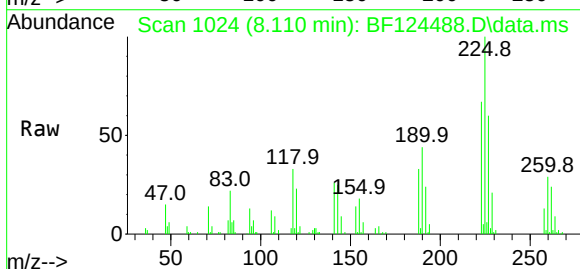
Instrument :
BNA_F
ClientSampleId :
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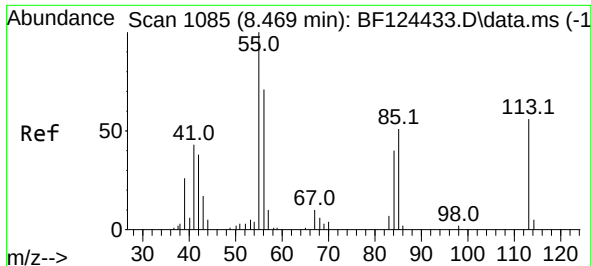
Tgt Ion:	127	Resp:	102326
Ion Ratio	Lower	Upper	
127	100		
129	27.6	25.7	38.5
65	32.5	34.5	51.7#
92	18.8	17.4	26.0



#34
Hexachlorobutadiene
Concen: 37.730 ng
RT: 8.110 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:	225	Resp:	61645
Ion Ratio	Lower	Upper	
225	100		
223	67.2	50.4	75.6
227	60.4	51.4	77.0

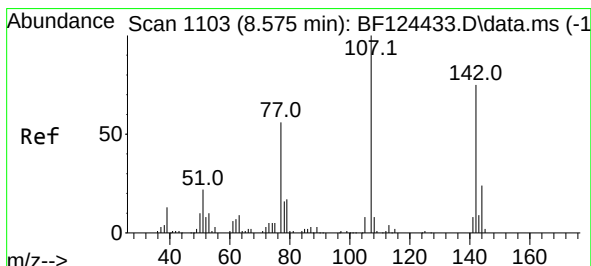
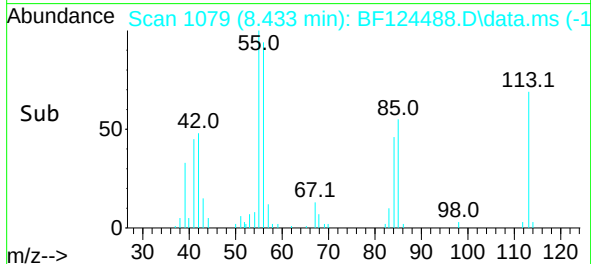
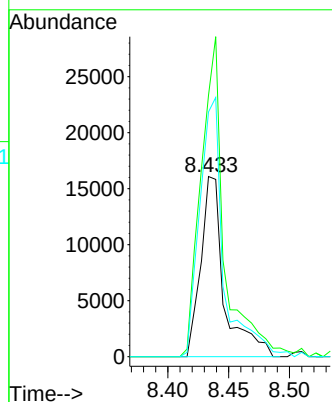
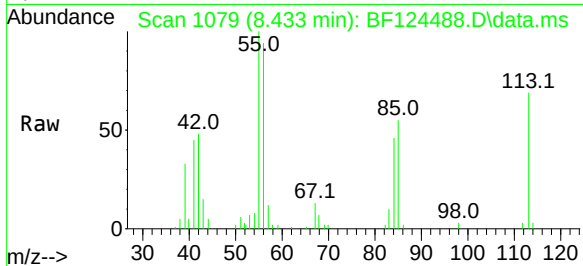




#35
Caprolactam
Concen: 38.308 ng
RT: 8.433 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

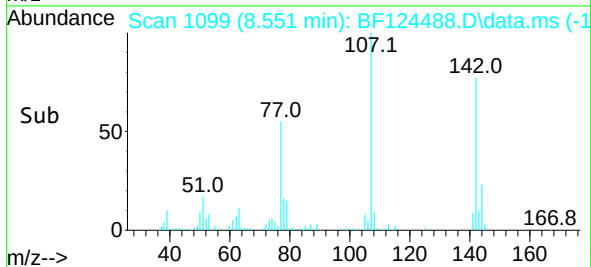
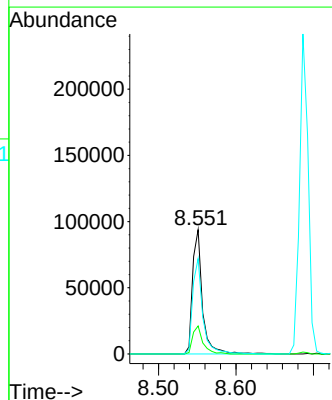
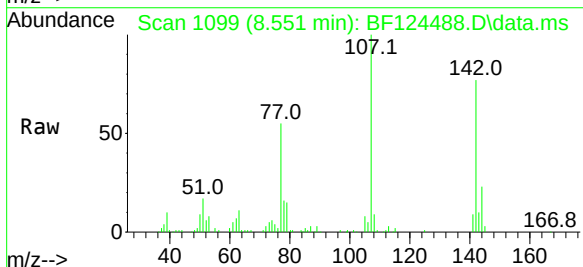
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

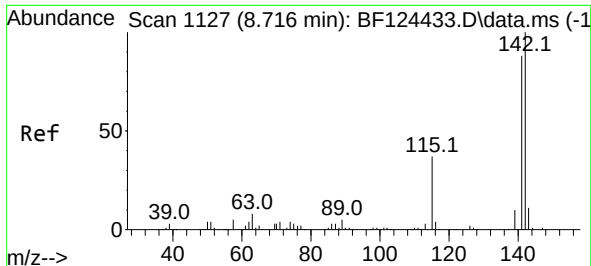
Tgt Ion:113 Resp: 21632
Ion Ratio Lower Upper
113 100
55 145.2 254.9 294.9#
56 135.9 179.4 219.4#



#36
4-Chloro-3-methylphenol
Concen: 38.340 ng
RT: 8.551 min Scan# 1099
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:107 Resp: 83446
Ion Ratio Lower Upper
107 100
144 22.6 16.3 24.5
142 76.7 50.1 75.1#

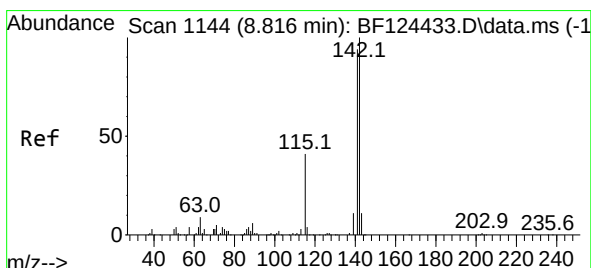
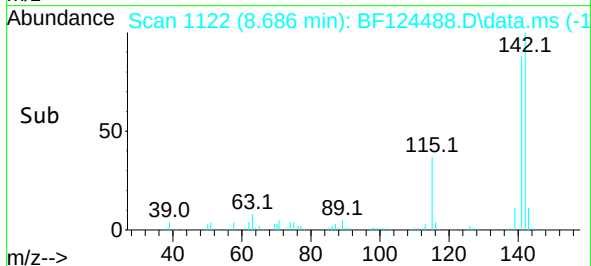
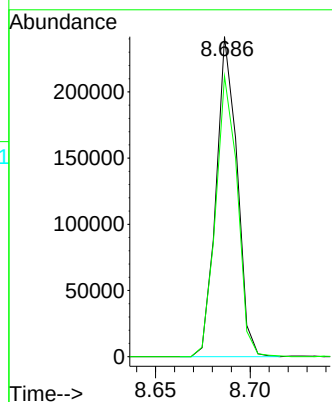
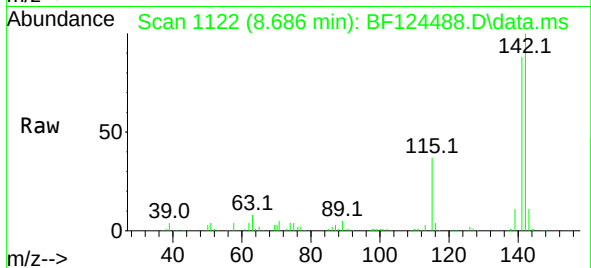




#37
2-Methylnaphthalene
Concen: 38.563 ng
RT: 8.686 min Scan# 1122
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

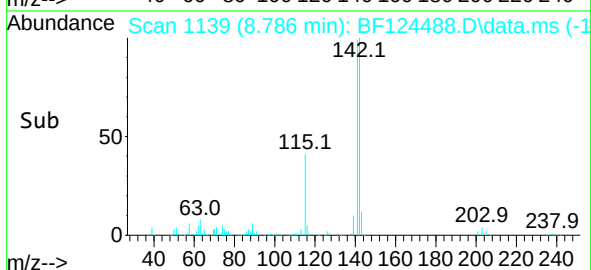
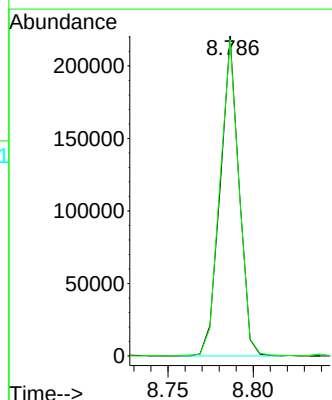
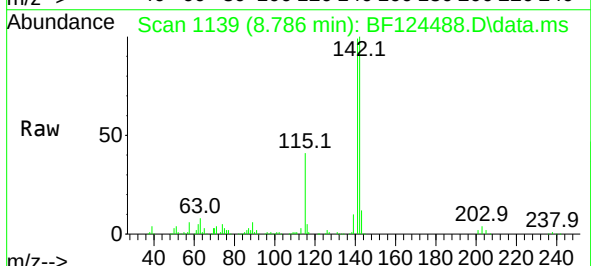
Instrument :
BNA_F
ClientSampleId :
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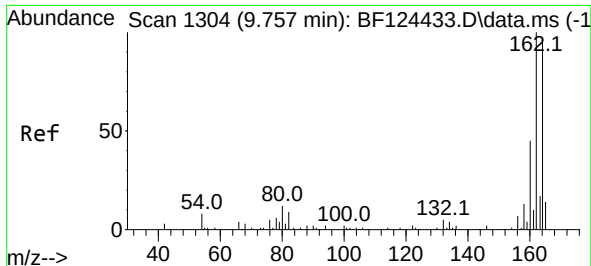
Tgt Ion:142 Resp: 186567
Ion Ratio Lower Upper
142 100
141 87.6 71.8 107.6



#38
1-Methylnaphthalene
Concen: 37.541 ng
RT: 8.786 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:142 Resp: 168932
Ion Ratio Lower Upper
142 100
141 98.9 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.727 min Scan# 1299

Delta R.T. 0.000 min

Lab File: BF124488.D

Acq: 29 Jun 2021 12:15

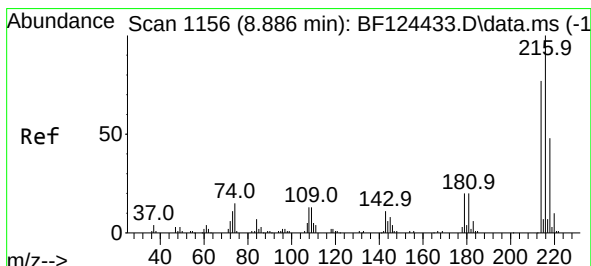
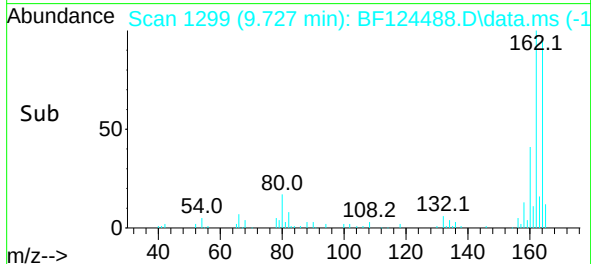
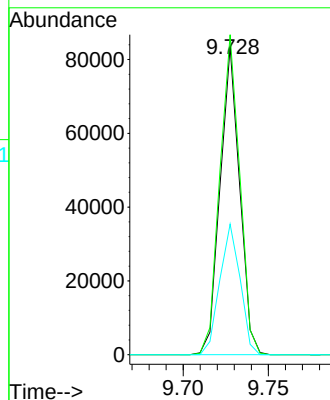
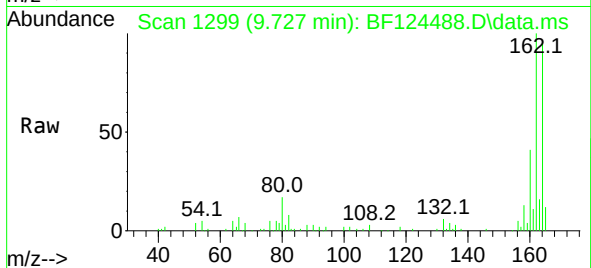
Tgt Ion:164 Resp: 66311

Ion Ratio Lower Upper

164 100

162 103.9 80.7 121.1

160 42.4 37.3 55.9



#40

1,2,4,5-Tetrachlorobenzene

Concen: 39.614 ng

RT: 8.857 min Scan# 1151

Delta R.T. 0.000 min

Lab File: BF124488.D

Acq: 29 Jun 2021 12:15

Tgt Ion:216 Resp: 94404

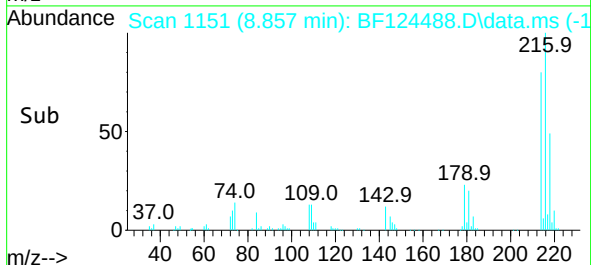
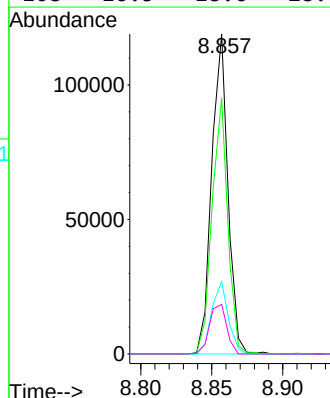
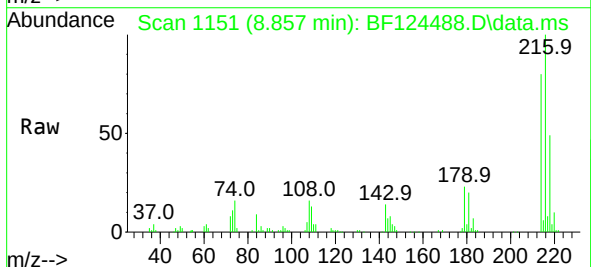
Ion Ratio Lower Upper

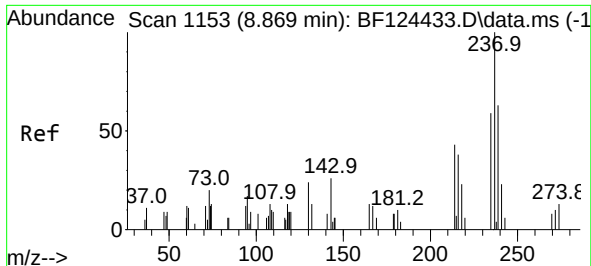
216 100

214 77.4 63.8 95.8

179 23.1 17.9 26.9

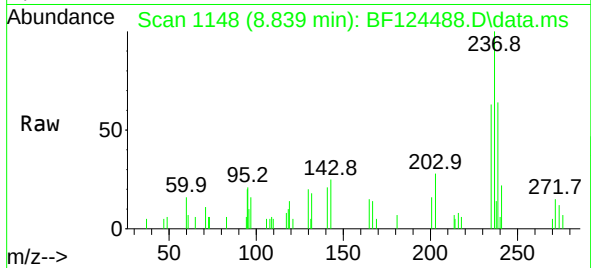
108 16.5 18.6 28.0#



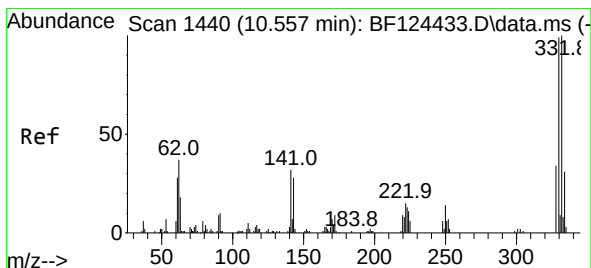
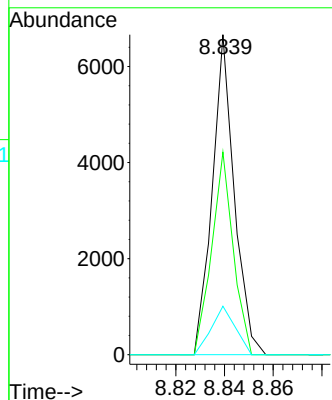
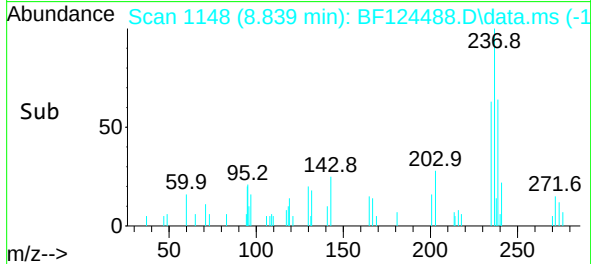


#41
Hexachlorocyclopentadiene
Concen: 22.665 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

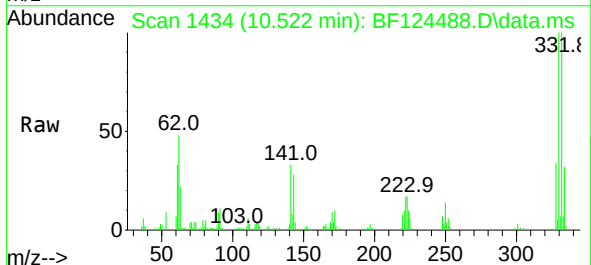
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



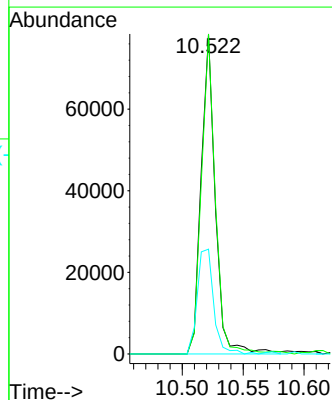
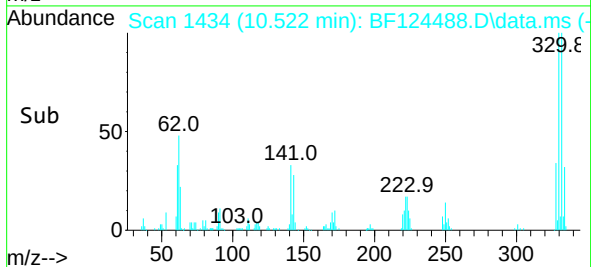
Tgt Ion:237 Resp: 4191
Ion Ratio Lower Upper
237 100
235 63.3 38.8 78.8
272 15.2 0.0 32.4

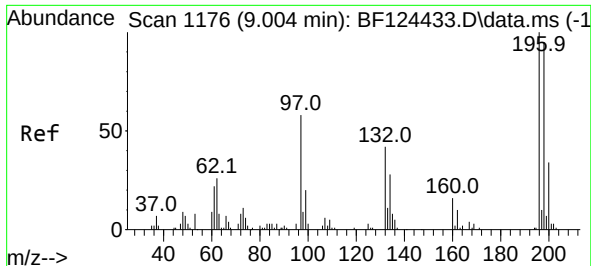


#42
2,4,6-Tribromophenol
Concen: 79.949 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15



Tgt Ion:330 Resp: 63339
Ion Ratio Lower Upper
330 100
332 97.4 77.1 115.7
141 38.0 27.9 41.9

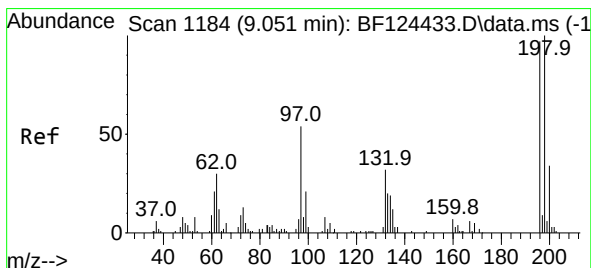
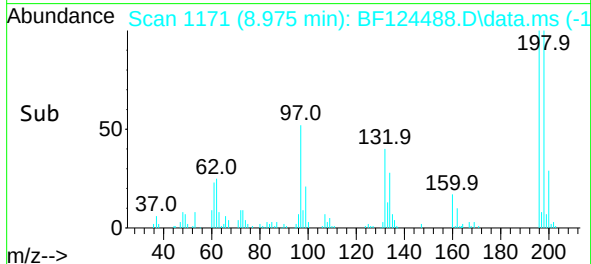
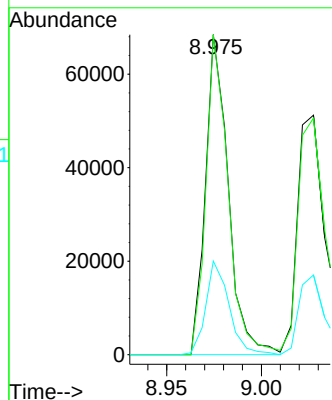
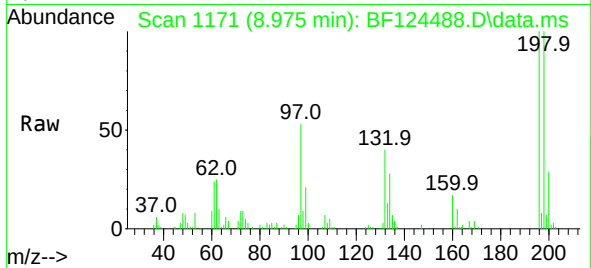




#43
2,4,6-Trichlorophenol
Concen: 38.283 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

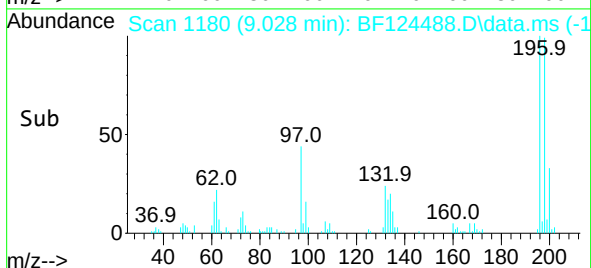
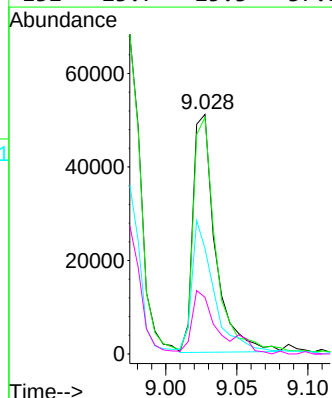
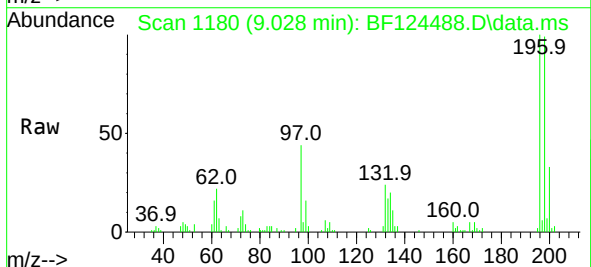
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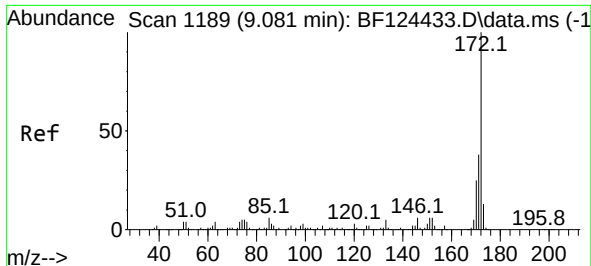
Tgt Ion:196 Resp: 57252
Ion Ratio Lower Upper
196 100
198 100.0 78.2 117.2
200 29.2 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 35.588 ng
RT: 9.028 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:196 Resp: 56156
Ion Ratio Lower Upper
196 100
198 98.8 76.5 114.7
97 43.9 52.9 79.3#
132 23.7 25.3 37.9#

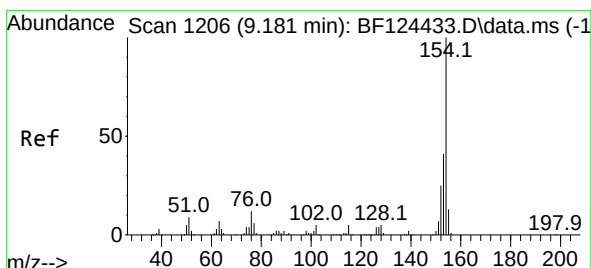
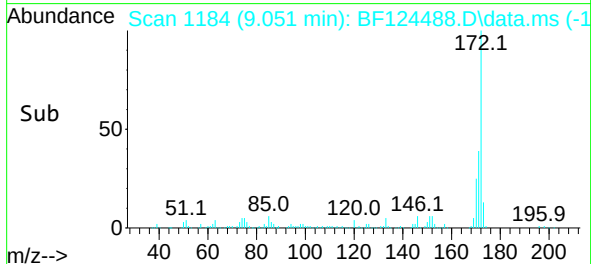
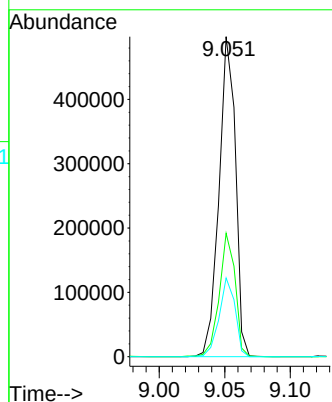
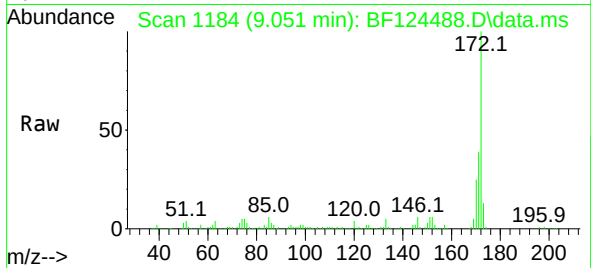




#45
2-Fluorobiphenyl
Concen: 80.032 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

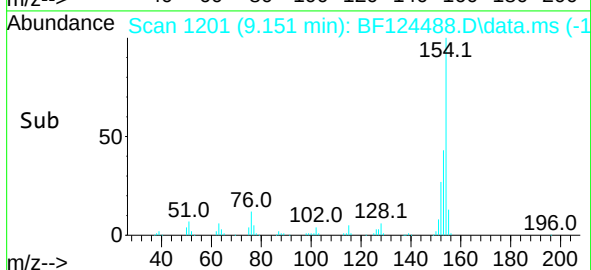
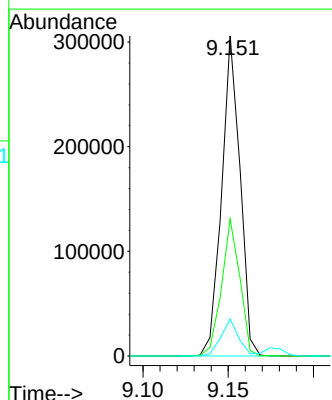
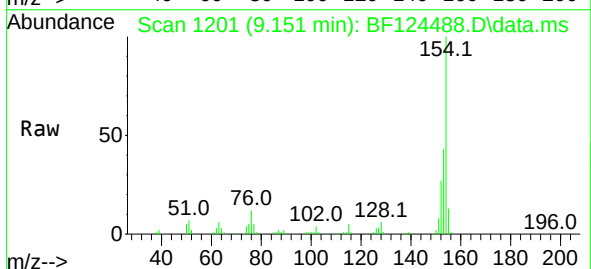
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

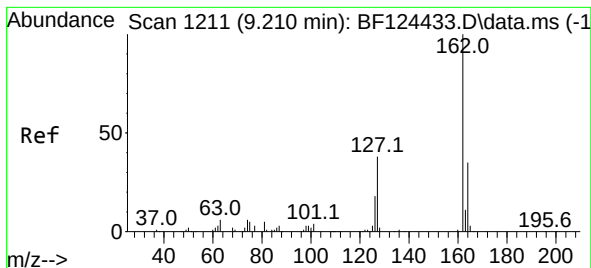
Tgt Ion:172 Resp: 433231
Ion Ratio Lower Upper
172 100
171 38.6 28.1 42.1
170 24.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 40.640 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:154 Resp: 229048
Ion Ratio Lower Upper
154 100
153 42.8 20.7 60.7
76 11.6 0.0 31.7





#47

2-Chloronaphthalene

Concen: 39.257 ng

RT: 9.180 min Scan# 1206

Delta R.T. 0.000 min

Lab File: BF124488.D

Acq: 29 Jun 2021 12:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

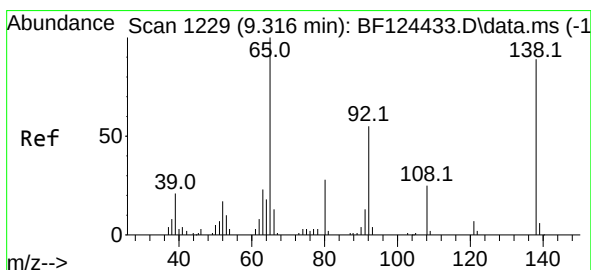
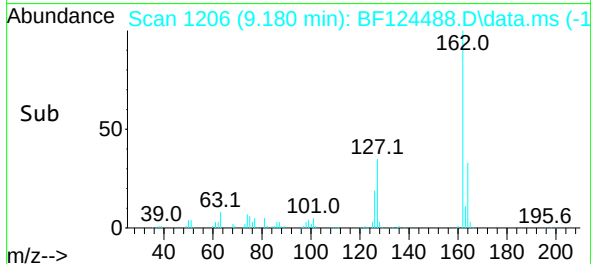
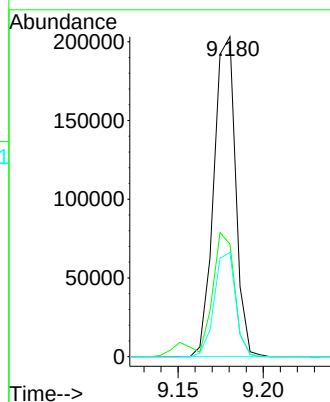
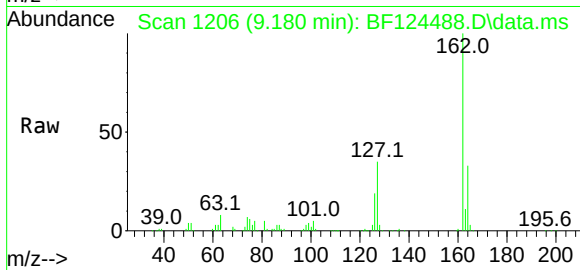
Tgt Ion:162 Resp: 180976

Ion Ratio Lower Upper

162 100

127 35.2 36.2 54.2#

164 32.6 25.4 38.2



#48

2-Nitroaniline

Concen: 36.171 ng

RT: 9.286 min Scan# 1224

Delta R.T. 0.000 min

Lab File: BF124488.D

Acq: 29 Jun 2021 12:15

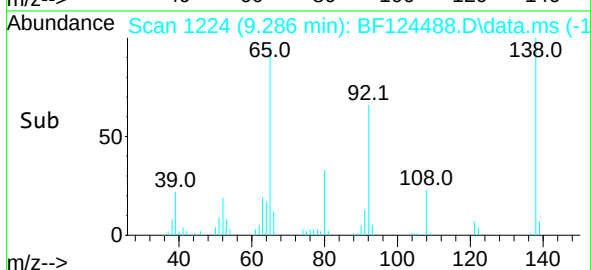
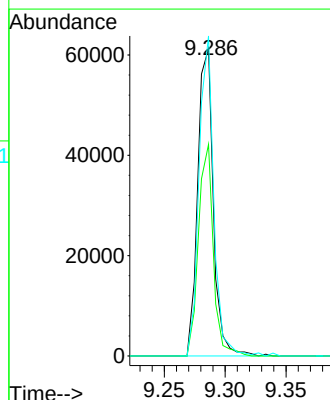
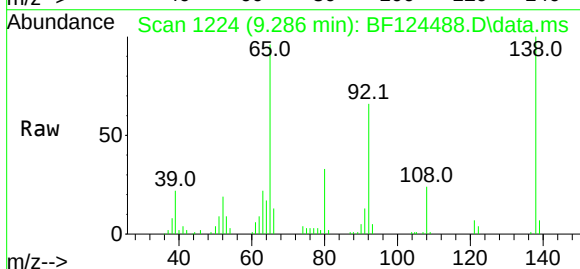
Tgt Ion: 65 Resp: 54855

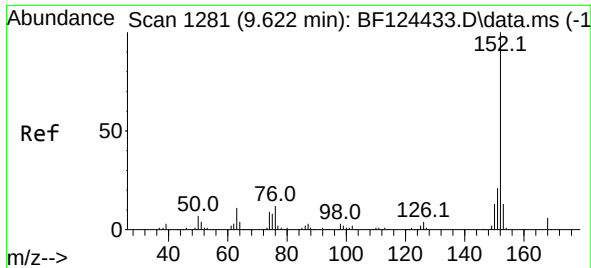
Ion Ratio Lower Upper

65 100

92 68.8 47.1 70.7

138 104.1 70.2 105.2

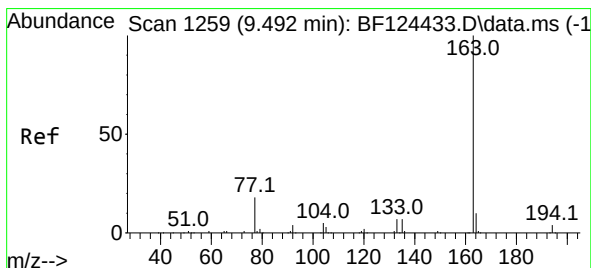
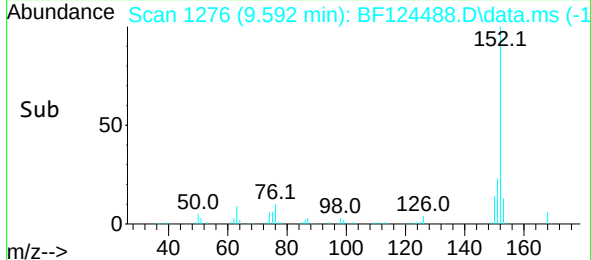
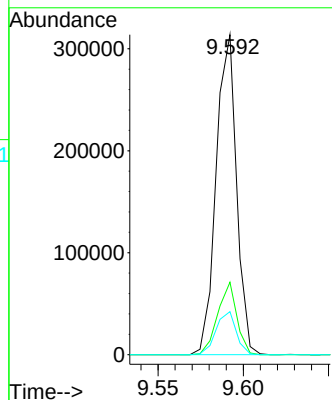
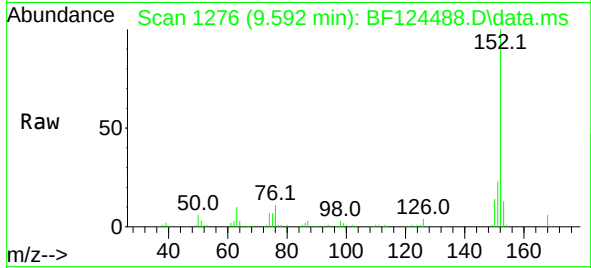




#49
Acenaphthylene
Concen: 39.241 ng
RT: 9.592 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

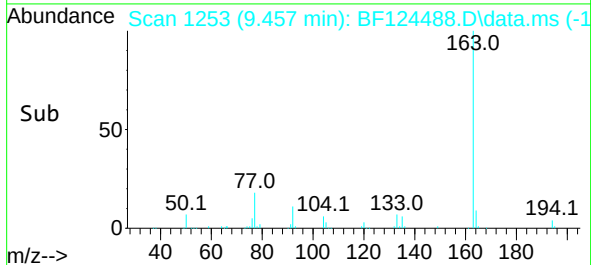
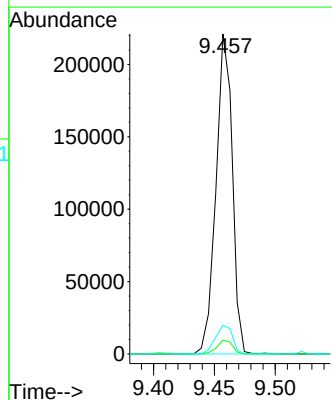
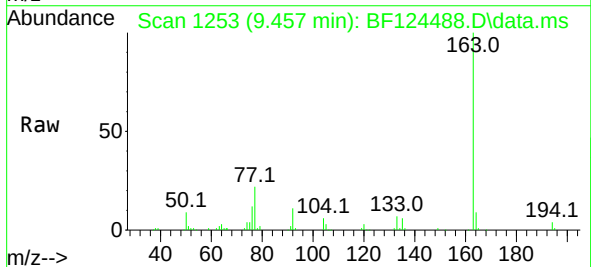
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

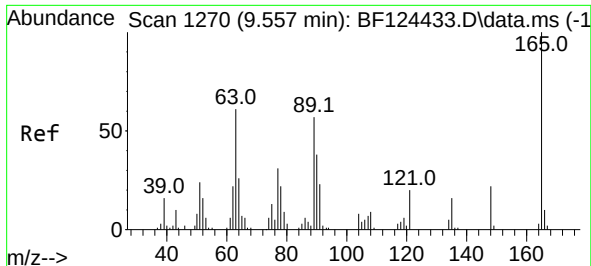
Tgt Ion:152 Resp: 261493
Ion Ratio Lower Upper
152 100
151 22.6 16.0 24.0
153 13.5 10.4 15.6



#50
Dimethylphthalate
Concen: 39.483 ng
RT: 9.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:163 Resp: 206420
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 8.9 8.2 12.2

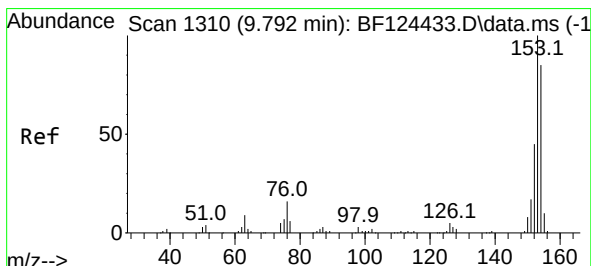
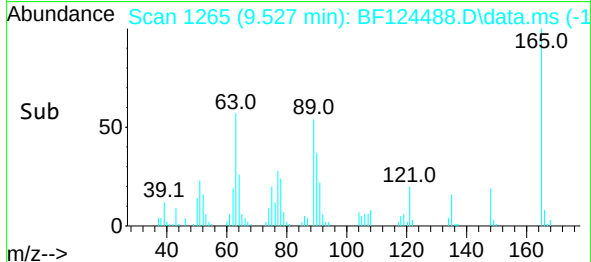
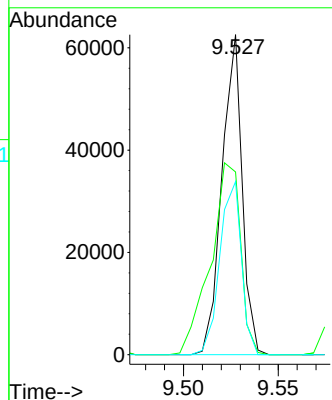
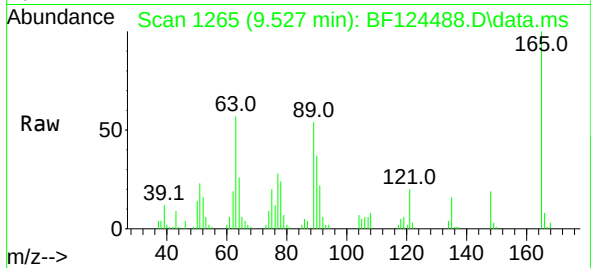




#51
2,6-Dinitrotoluene
Concen: 38.415 ng
RT: 9.527 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

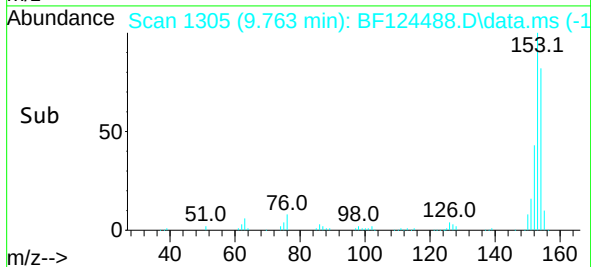
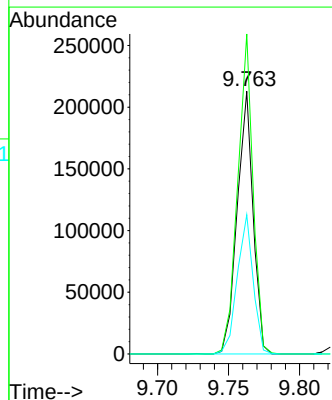
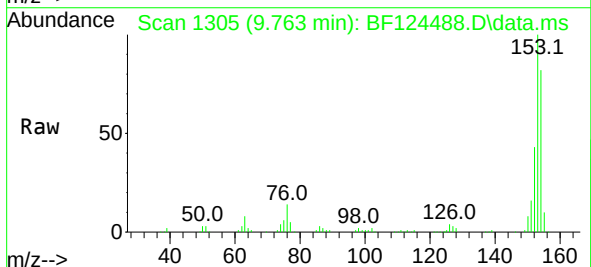
Instrument :
BNA_F
ClientSampleId :
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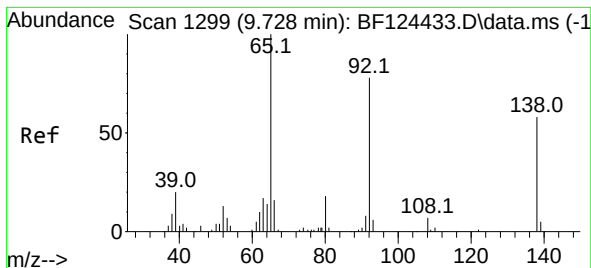
Tgt Ion:165 Resp: 46392
Ion Ratio Lower Upper
165 100
63 57.1 67.7 101.5#
89 54.1 58.8 88.2#



#52
Acenaphthene
Concen: 39.270 ng
RT: 9.763 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:154 Resp: 166163
Ion Ratio Lower Upper
154 100
153 121.8 88.1 132.1
152 53.0 43.4 65.0

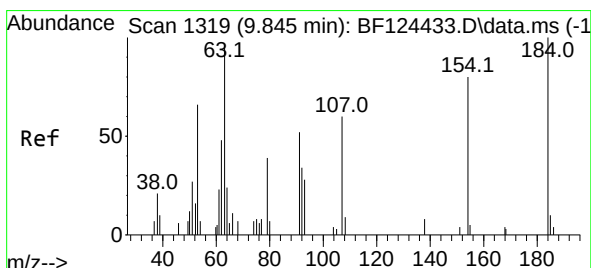
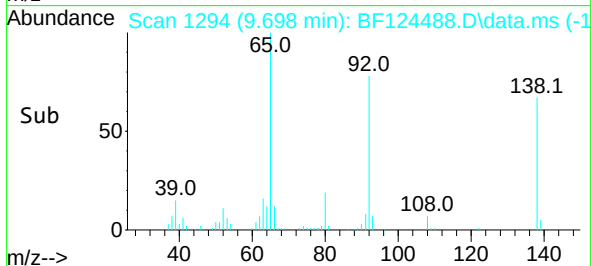
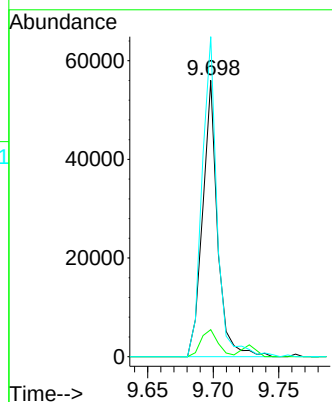
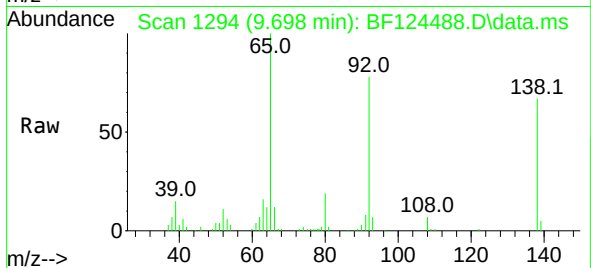




#53
3-Nitroaniline
Concen: 41.567 ng
RT: 9.698 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

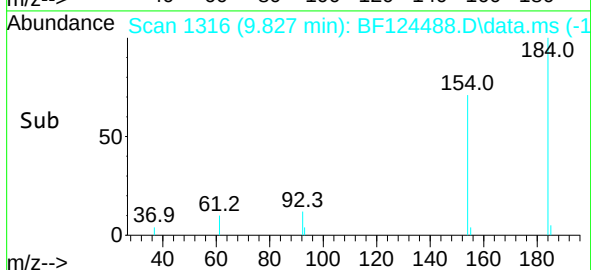
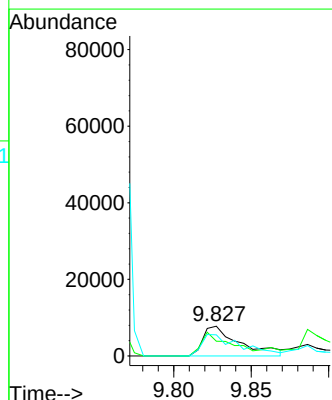
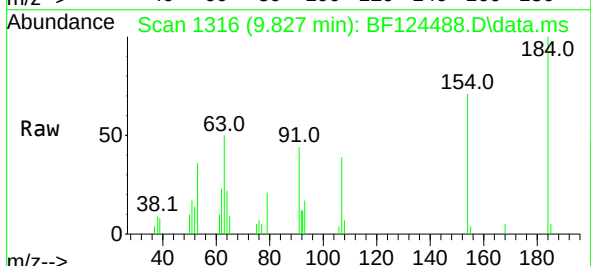
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

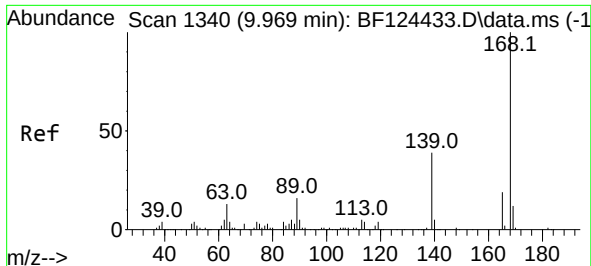
Tgt Ion:138 Resp: 44436
Ion Ratio Lower Upper
138 100
108 9.8 10.2 15.4#
92 115.8 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 35.733 ng
RT: 9.827 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:184 Resp: 12769
Ion Ratio Lower Upper
184 100
63 49.6 73.5 110.3#
154 71.2 52.5 78.7

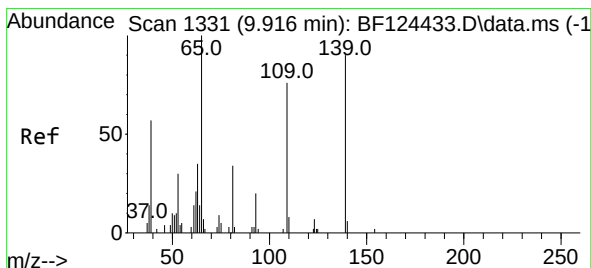
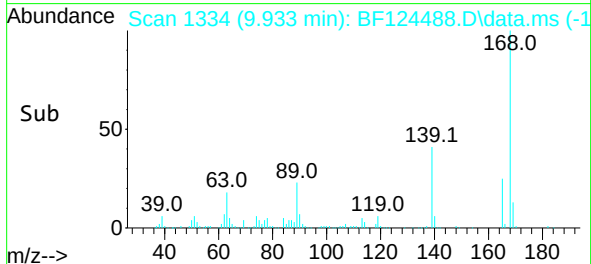
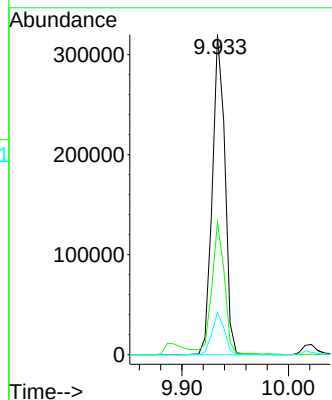
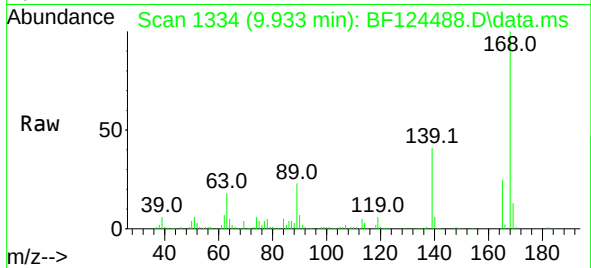




#55
Dibenzenofuran
Concen: 38.844 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

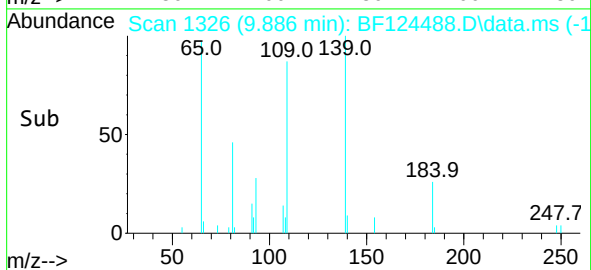
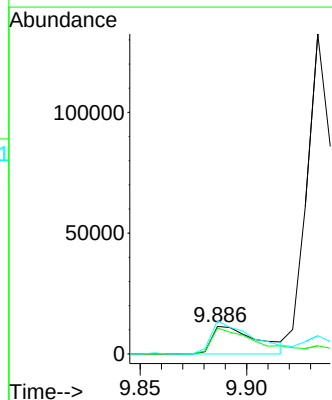
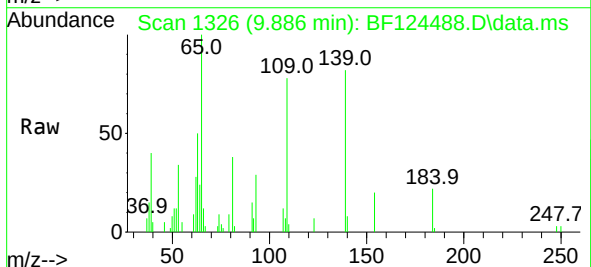
Instrument :
BNA_F
ClientSampleId :
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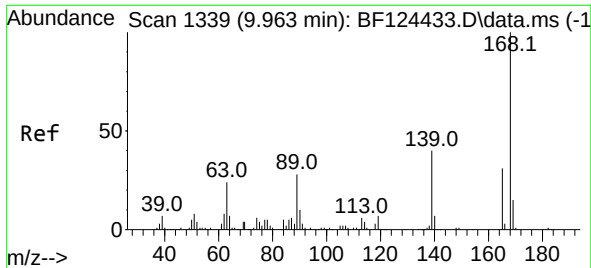
Tgt Ion:168 Resp: 261966
Ion Ratio Lower Upper
168 100
139 41.4 33.2 49.8
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 29.978 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:139 Resp: 16812
Ion Ratio Lower Upper
139 100
109 94.4 63.2 103.2
65 121.4 110.0 150.0

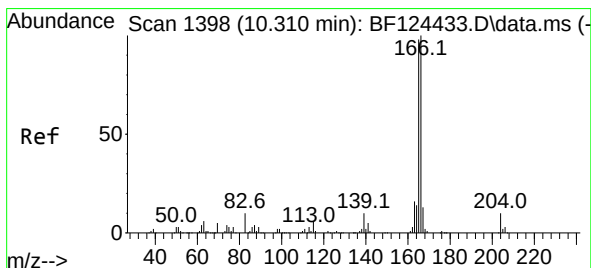
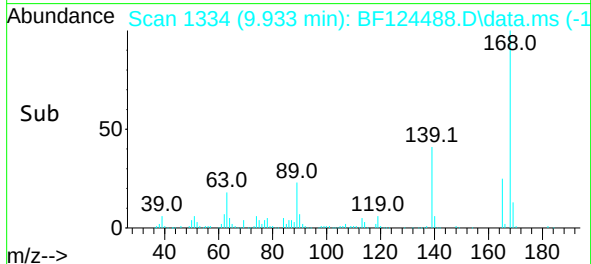
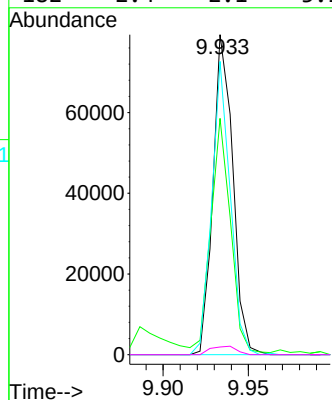
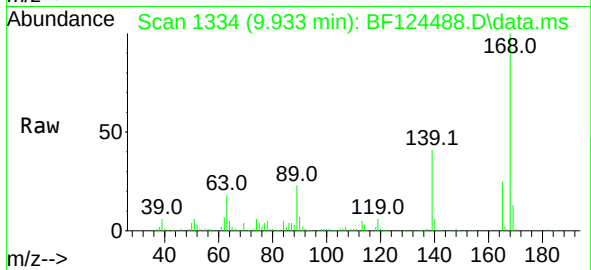




#57
2,4-Dinitrotoluene
Concen: 40.069 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

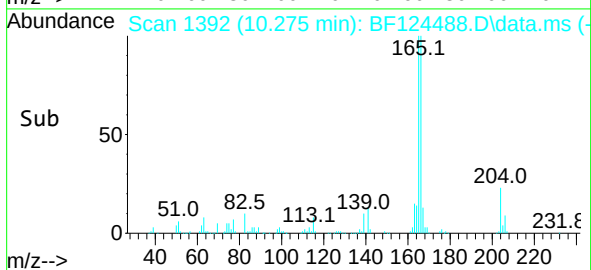
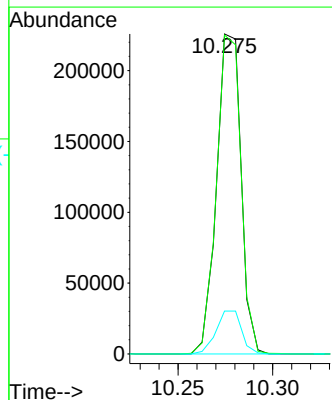
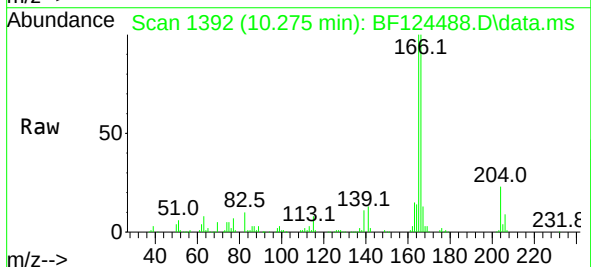
Instrument :
BNA_F
ClientSampleId :
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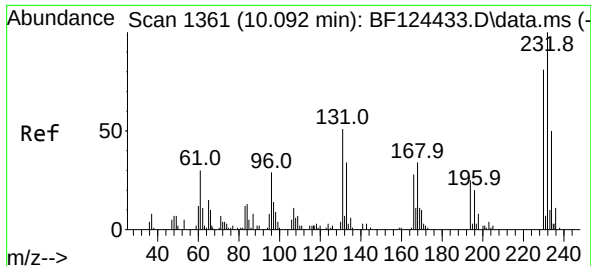
Tgt Ion:165 Resp: 64141
Ion Ratio Lower Upper
165 100
63 73.8 43.5 65.3#
89 91.6 67.7 101.5
182 2.4 2.1 3.1



#58
Fluorene
Concen: 39.159 ng
RT: 10.275 min Scan# 1392
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:166 Resp: 202925
Ion Ratio Lower Upper
166 100
165 99.6 73.5 110.3
167 13.4 10.7 16.1

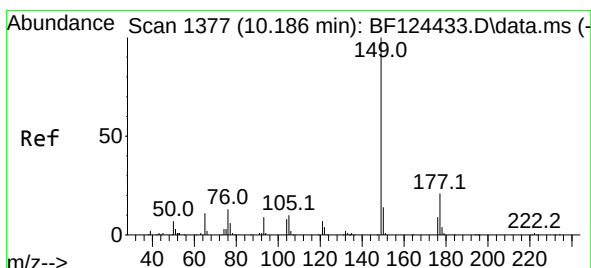
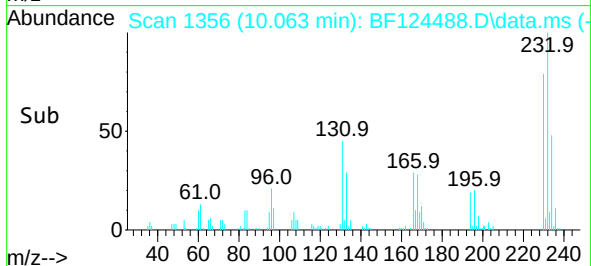
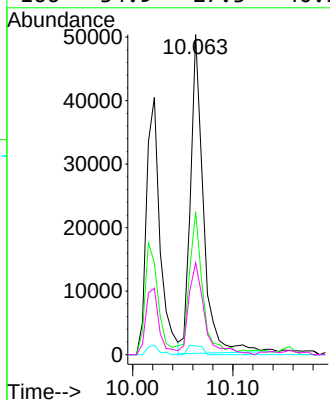
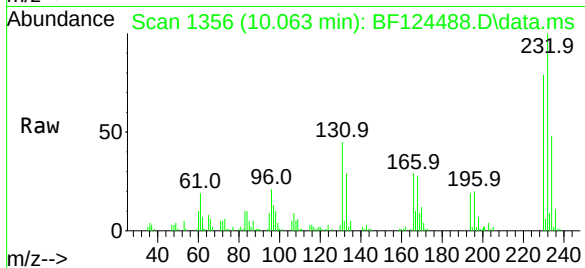




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.771 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

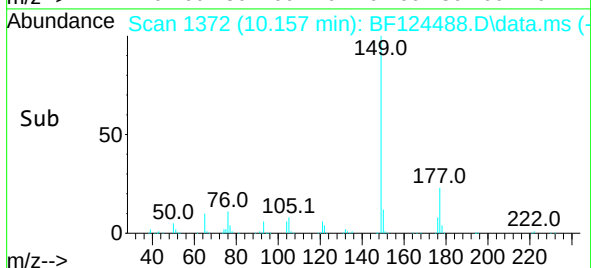
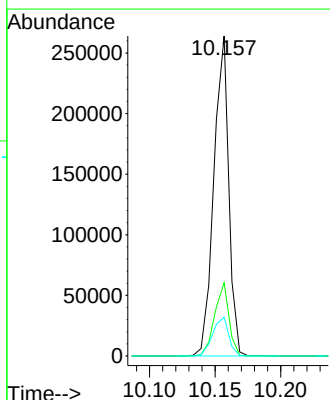
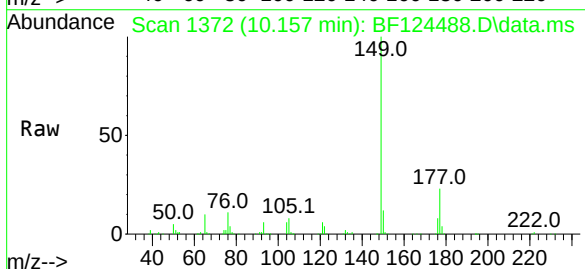
Instrument :
BNA_F
ClientSampleId :
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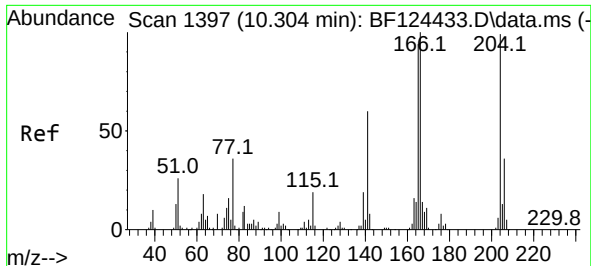
Tgt Ion:232 Resp: 44743
Ion Ratio Lower Upper
232 100
131 48.5 43.2 64.8
130 3.2 2.2 3.2#
166 34.9 27.3 40.9



#60
Diethylphthalate
Concen: 40.084 ng
RT: 10.157 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:149 Resp: 208528
Ion Ratio Lower Upper
149 100
177 22.8 15.4 23.2
150 12.1 9.9 14.9

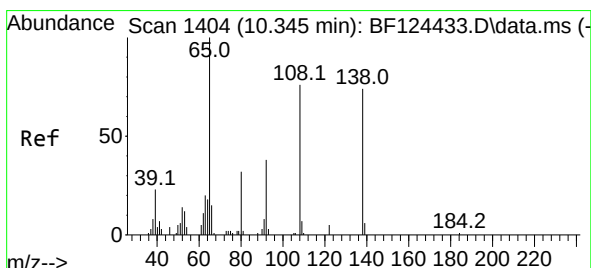
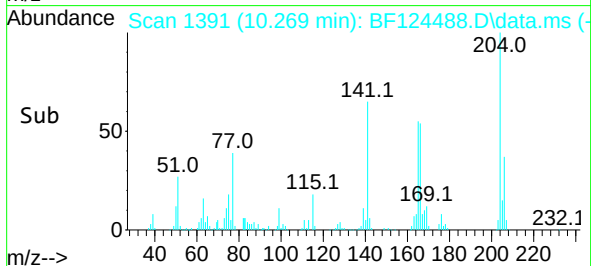
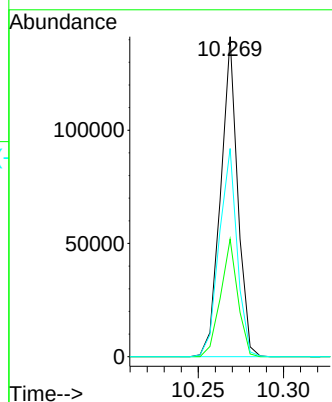
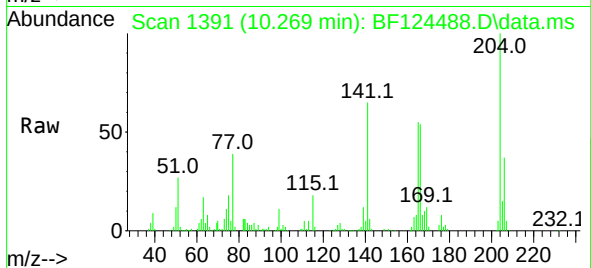




#61
4-Chlorophenyl-phenylether
Concen: 38.272 ng
RT: 10.269 min Scan# 1391
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

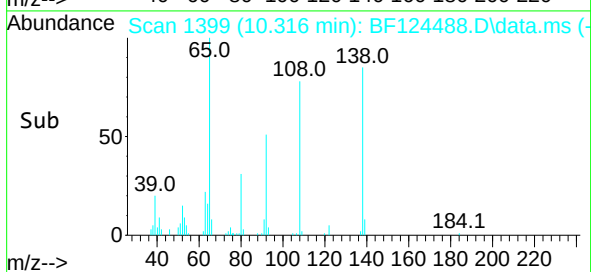
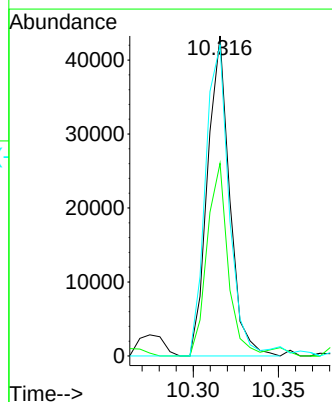
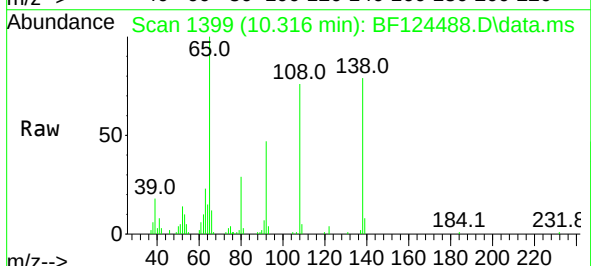
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

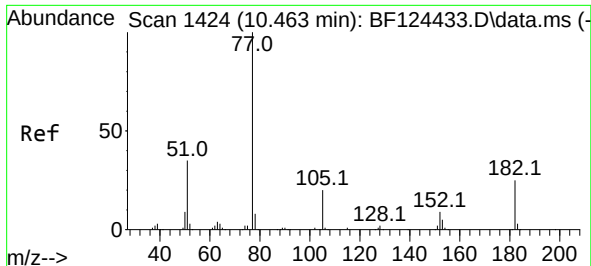
Tgt Ion:204 Resp: 98286
Ion Ratio Lower Upper
204 100
206 36.8 25.7 38.5
141 65.1 55.5 83.3



#62
4-Nitroaniline
Concen: 37.902 ng
RT: 10.316 min Scan# 1399
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:138 Resp: 38984
Ion Ratio Lower Upper
138 100
92 60.2 35.8 75.8
108 97.1 63.6 103.6

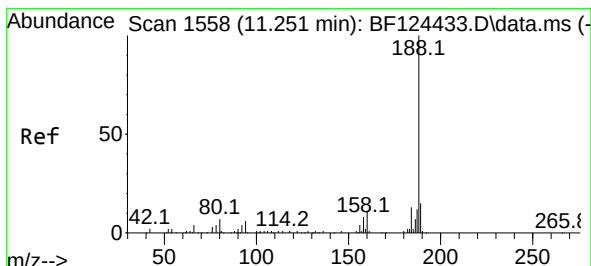
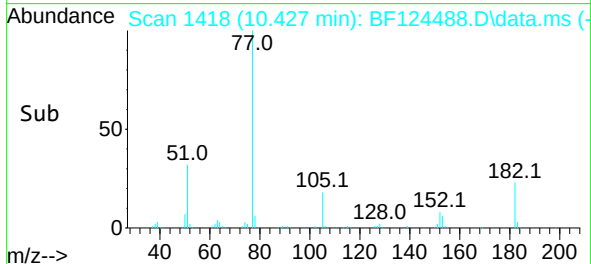
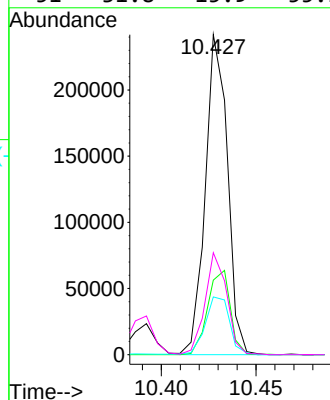
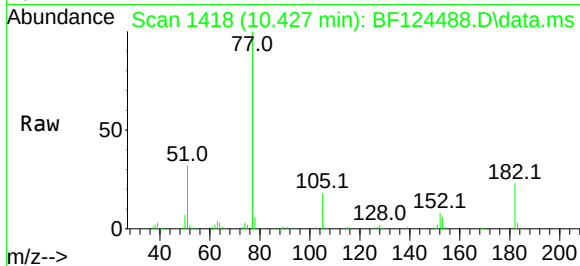




#63
Azobenzene
Concen: 37.991 ng
RT: 10.427 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

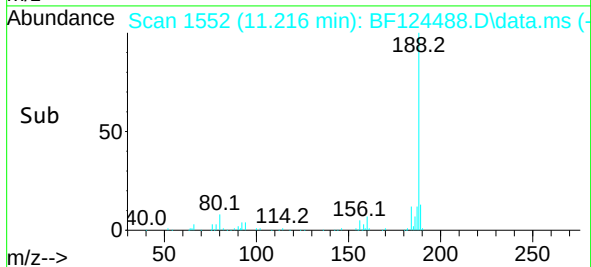
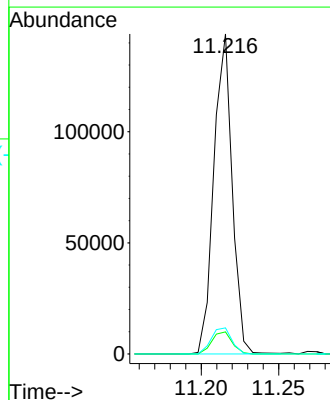
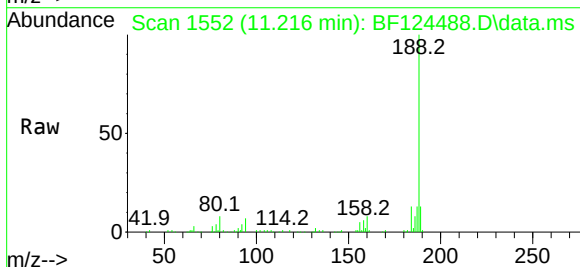
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

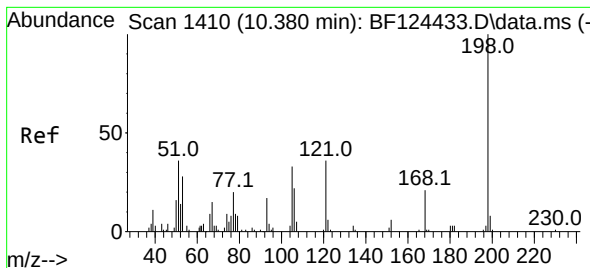
Tgt Ion: 77	Resp: 196734
Ion Ratio	Lower Upper
77 100	
182 23.3	1.7 41.7
105 18.0	1.7 41.7
51 31.8	15.9 55.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.216 min Scan# 1552
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion: 188	Resp: 118303
Ion Ratio	Lower Upper
188 100	
94 6.9	6.9 10.3
80 8.2	8.2 12.2

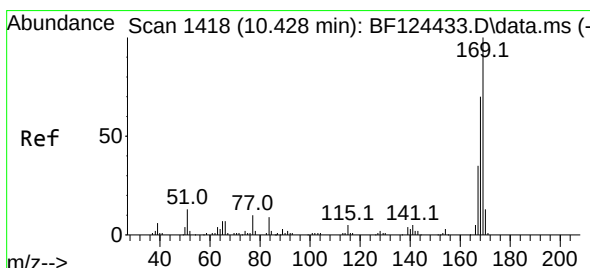
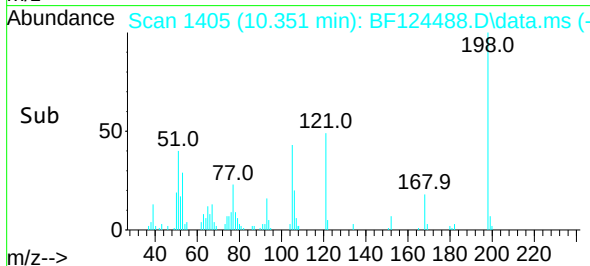
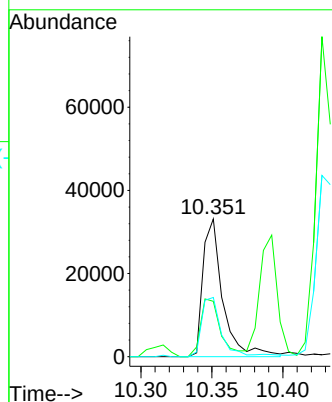
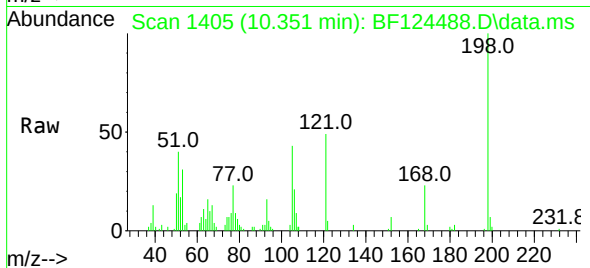




#65
4,6-Dinitro-2-methylphenol
Concen: 37.935 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

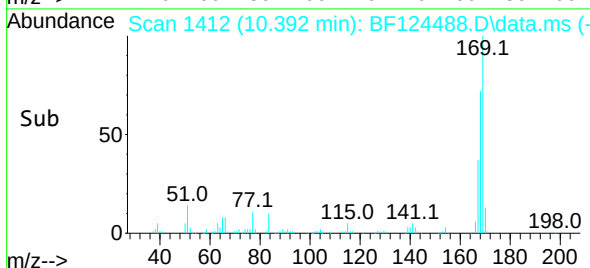
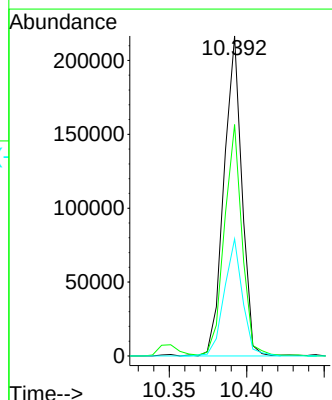
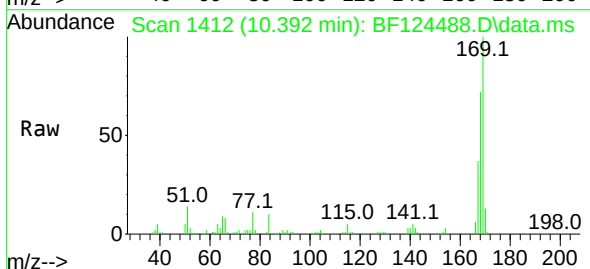
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

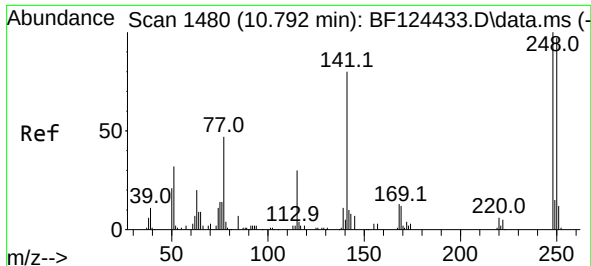
Tgt Ion:198 Resp: 32169
Ion Ratio Lower Upper
198 100
51 40.2 64.8 104.8#
105 43.0 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 38.322 ng
RT: 10.392 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:169 Resp: 173923
Ion Ratio Lower Upper
169 100
168 72.3 53.3 79.9
167 36.5 29.9 44.9

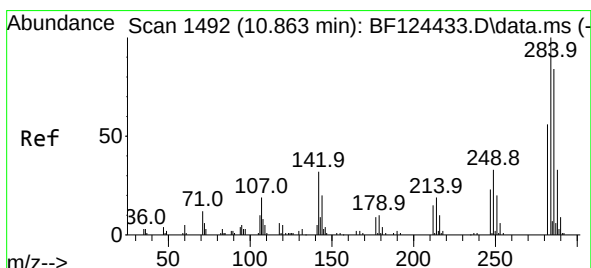
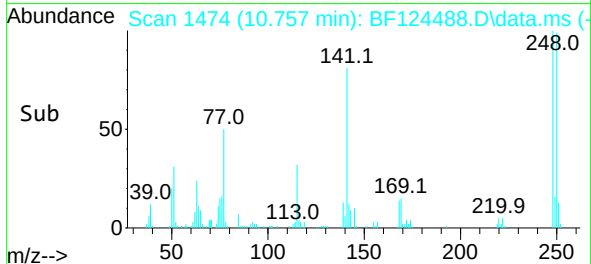
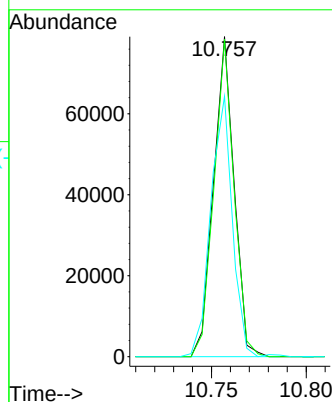
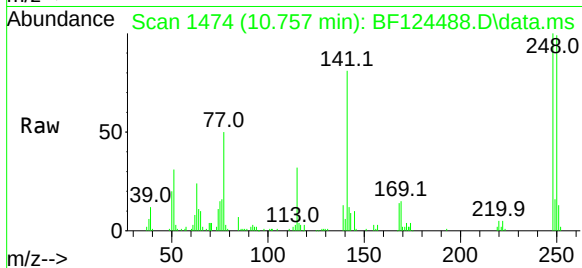




#67
4-Bromophenyl-phenylether
Concen: 37.506 ng
RT: 10.757 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

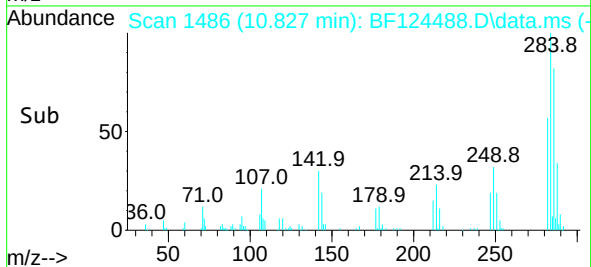
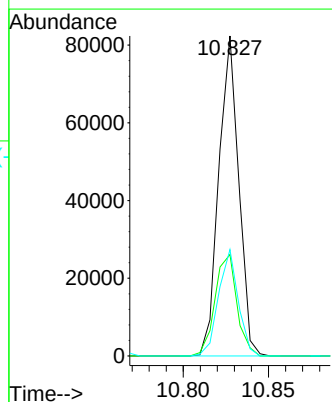
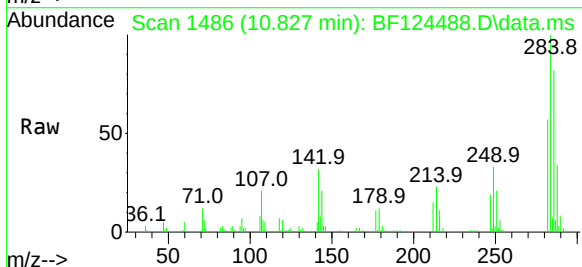
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

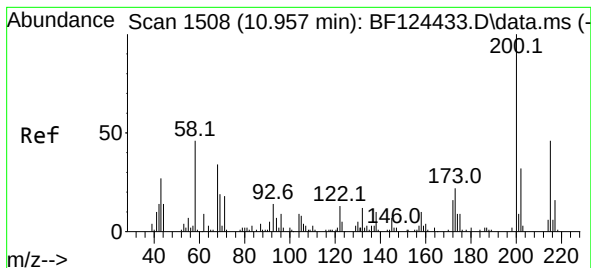
Tgt Ion:248 Resp: 59693
Ion Ratio Lower Upper
248 100
250 99.2 77.4 116.2
141 81.4 63.7 95.5



#68
Hexachlorobenzene
Concen: 38.759 ng
RT: 10.827 min Scan# 1486
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:284 Resp: 67022
Ion Ratio Lower Upper
284 100
142 31.7 28.3 42.5
249 33.3 23.5 35.3





#69

Atrazine

Concen: 43.614 ng

RT: 10.922 min Scan# 1502

Delta R.T. 0.000 min

Lab File: BF124488.D

Acq: 29 Jun 2021 12:15

Tgt Ion:200 Resp: 51067

Ion Ratio Lower Upper

200 100

173 24.1 6.9 46.9

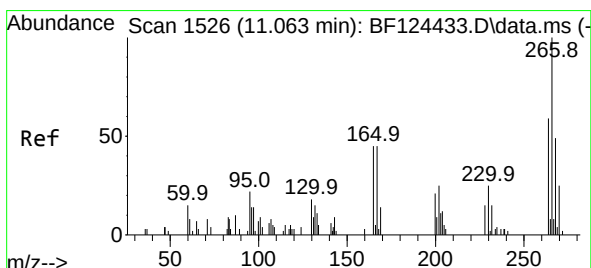
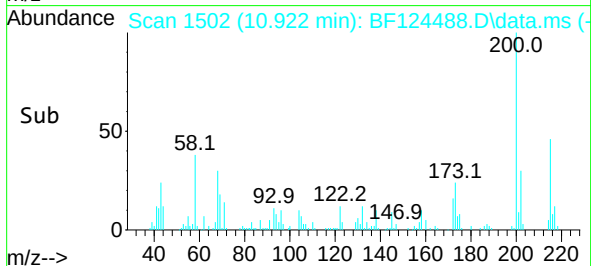
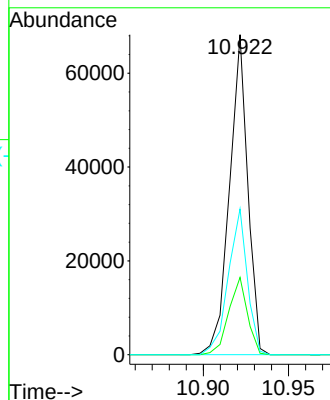
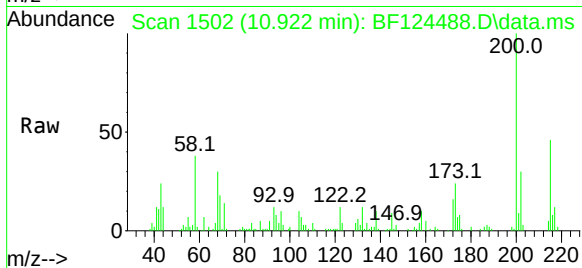
215 45.5 26.5 66.5

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 34.894 ng

RT: 11.033 min Scan# 1521

Delta R.T. 0.000 min

Lab File: BF124488.D

Acq: 29 Jun 2021 12:15

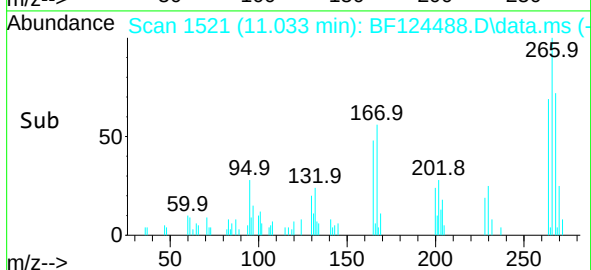
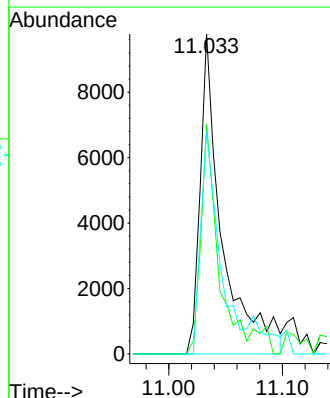
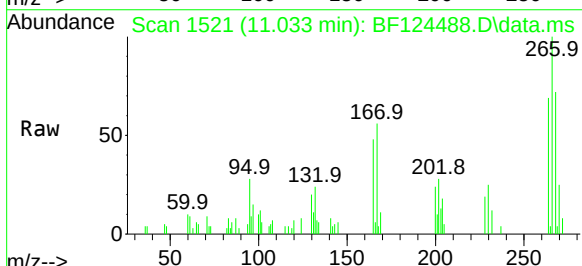
Tgt Ion:266 Resp: 13163

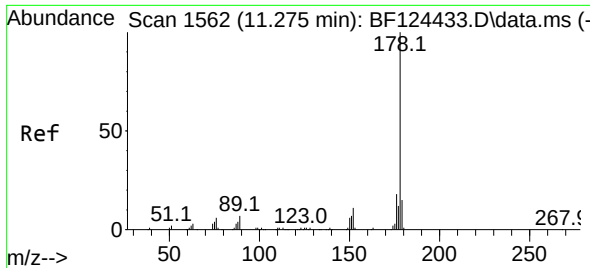
Ion Ratio Lower Upper

266 100

268 71.8 51.6 77.4

264 69.2 52.6 78.8

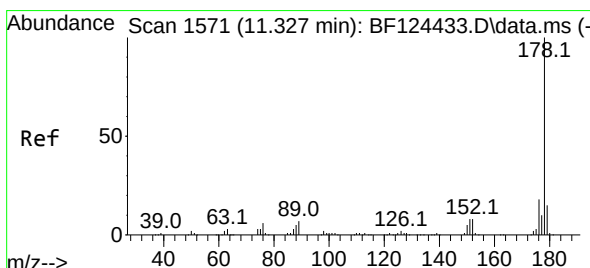
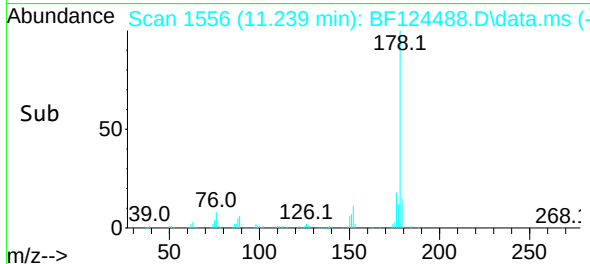
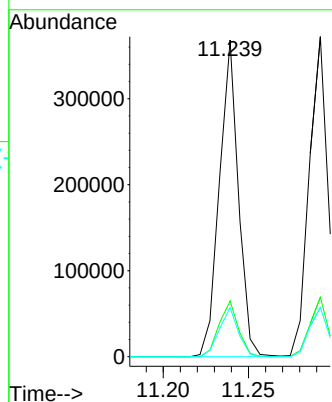
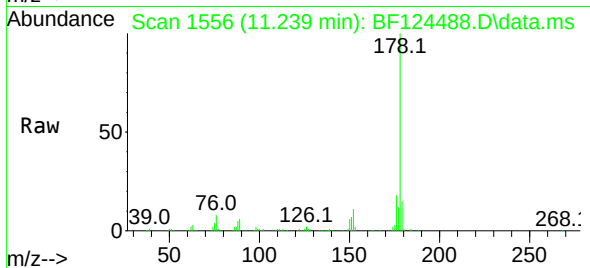




#71
Phenanthrene
Concen: 38.310 ng
RT: 11.239 min Scan# 1556
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

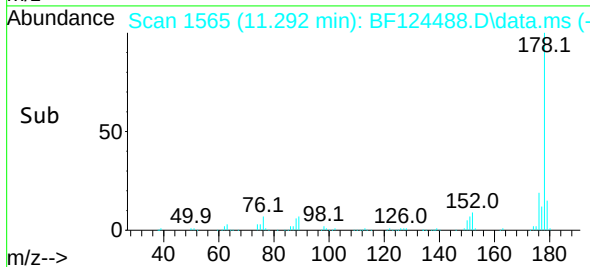
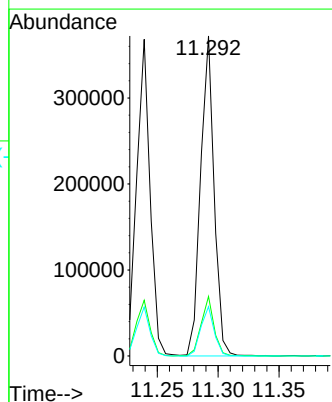
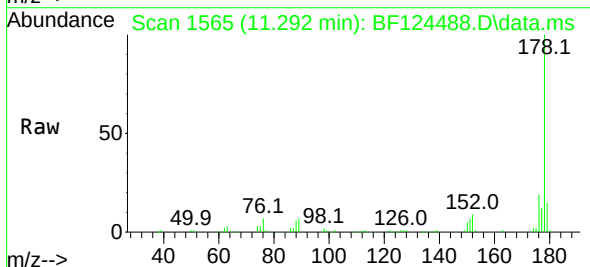
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

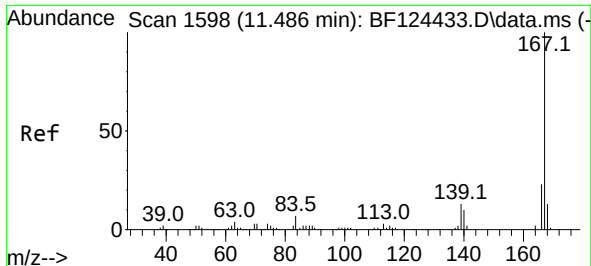
Tgt Ion:178 Resp: 285701
Ion Ratio Lower Upper
178 100
176 17.6 15.6 23.4
179 15.5 12.5 18.7



#72
Anthracene
Concen: 38.949 ng
RT: 11.292 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

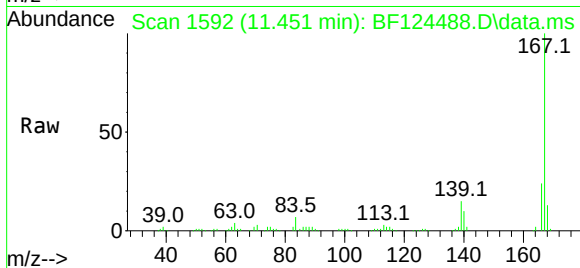
Tgt Ion:178 Resp: 289414
Ion Ratio Lower Upper
178 100
176 18.6 15.4 23.0
179 15.4 12.6 18.8



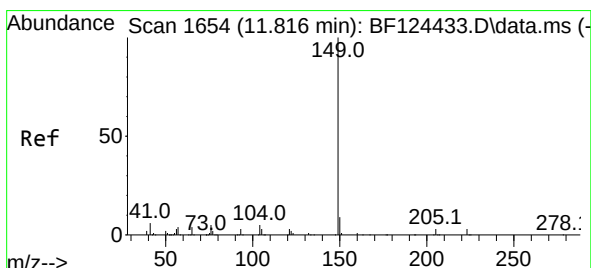
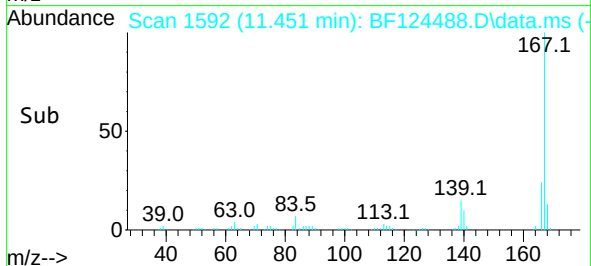
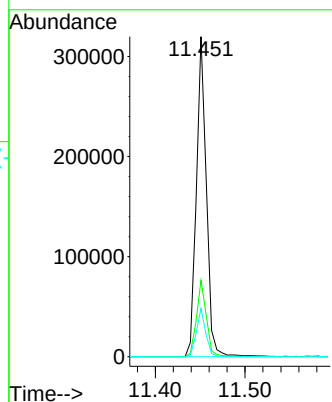


#73
 Carbazole
 Concen: 38.252 ng
 RT: 11.451 min Scan# 1592
 Delta R.T. 0.000 min
 Lab File: BF124488.D
 Acq: 29 Jun 2021 12:15

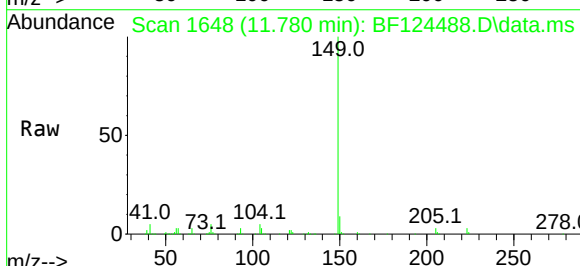
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



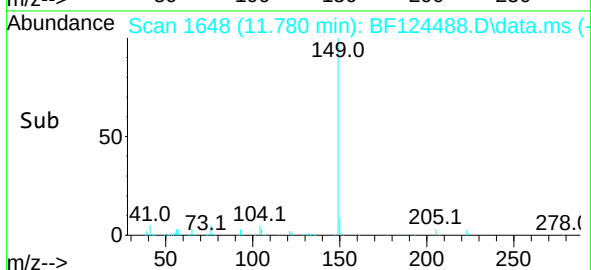
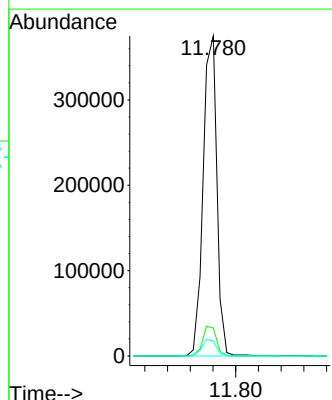
Tgt Ion:167 Resp: 247722
 Ion Ratio Lower Upper
 167 100
 166 23.9 17.0 25.6
 139 15.1 10.4 15.6

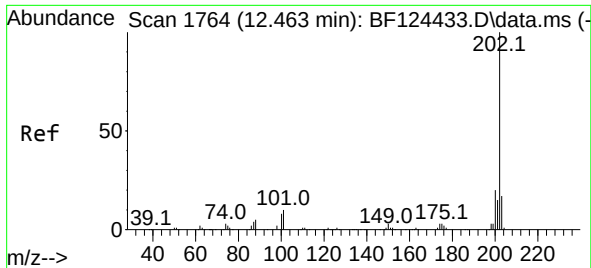


#74
 Di-n-butylphthalate
 Concen: 40.862 ng
 RT: 11.780 min Scan# 1648
 Delta R.T. 0.000 min
 Lab File: BF124488.D
 Acq: 29 Jun 2021 12:15



Tgt Ion:149 Resp: 315108
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.8 11.8
 104 4.6 4.6 6.8

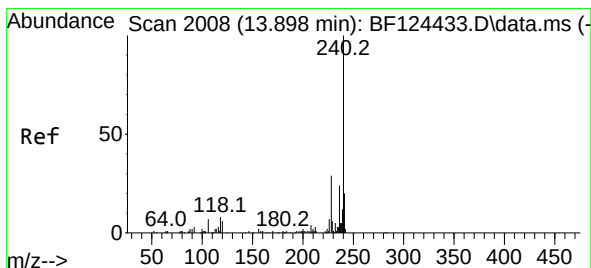
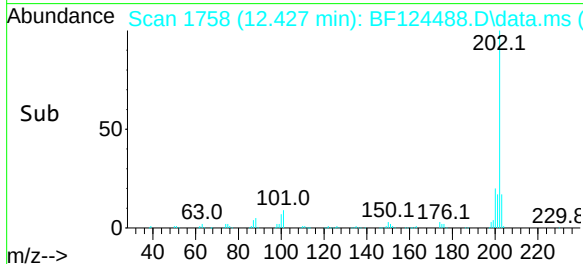
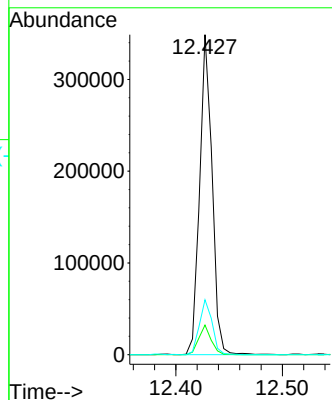
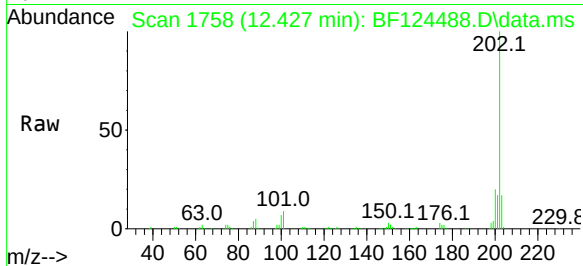




#75
Fluoranthene
Concen: 37.864 ng
RT: 12.427 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

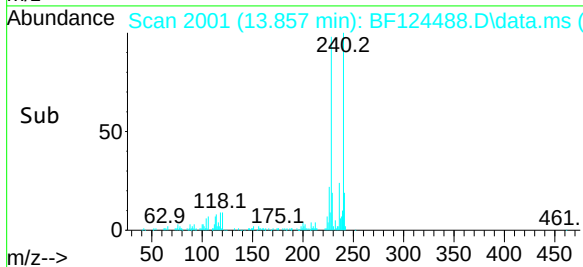
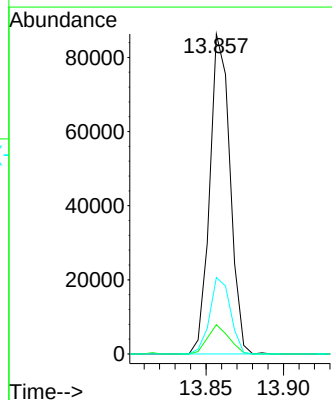
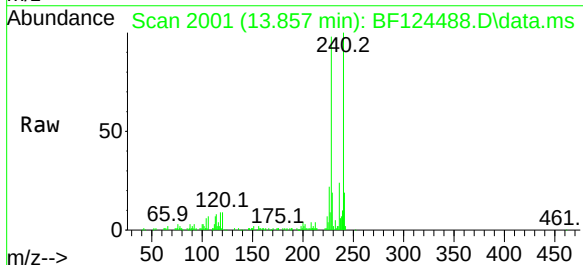
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

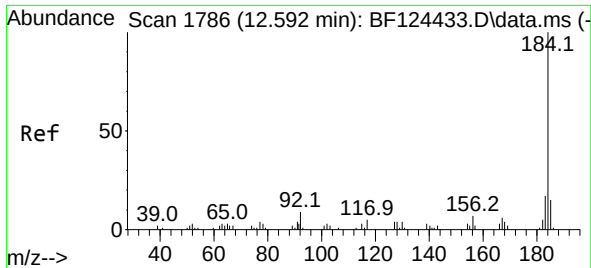
Tgt Ion:	202	Resp:	284158
Ion Ratio	Lower	Upper	
202	100		
101	9.3	0.0	30.9
203	17.2	0.0	37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.857 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:	240	Resp:	78514
Ion Ratio	Lower	Upper	
240	100		
120	9.1	7.2	10.8
236	23.9	19.0	28.4

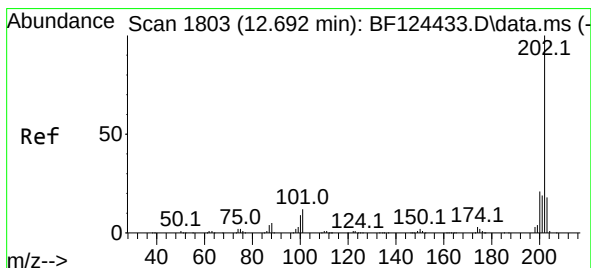
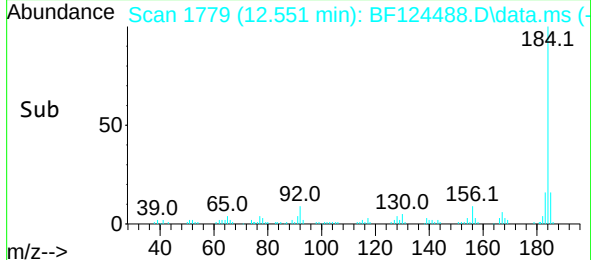
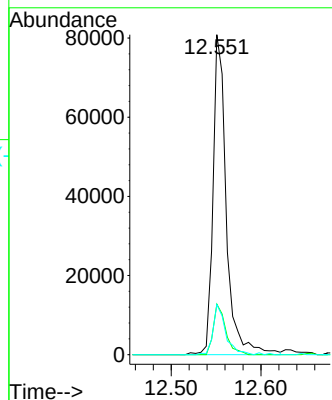
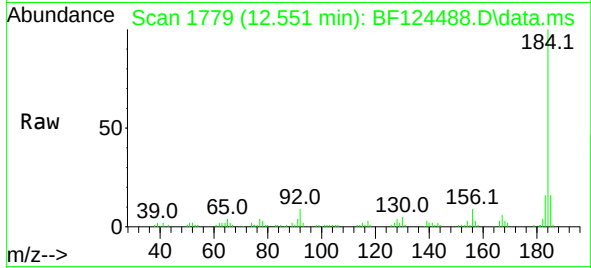




#77
Benzidine
Concen: 52.882 ng
RT: 12.551 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

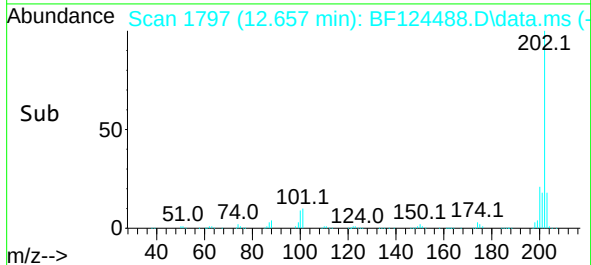
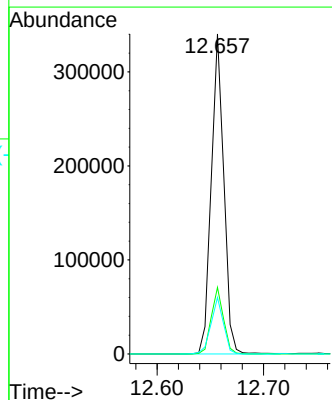
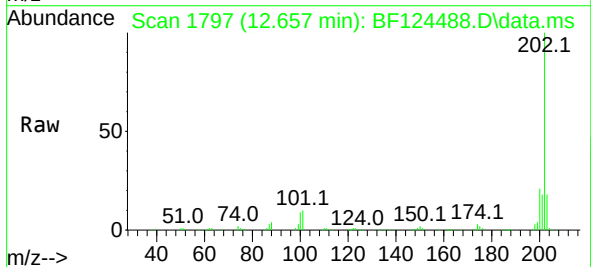
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

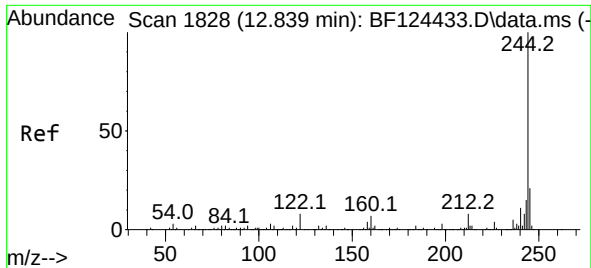
Tgt Ion:184 Resp: 83211
Ion Ratio Lower Upper
184 100
185 15.8 12.1 18.1
183 15.7 7.8 11.8#



#78
Pyrene
Concen: 38.875 ng
RT: 12.657 min Scan# 1797
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:202 Resp: 278606
Ion Ratio Lower Upper
202 100
200 20.8 16.1 24.1
203 17.7 14.8 22.2

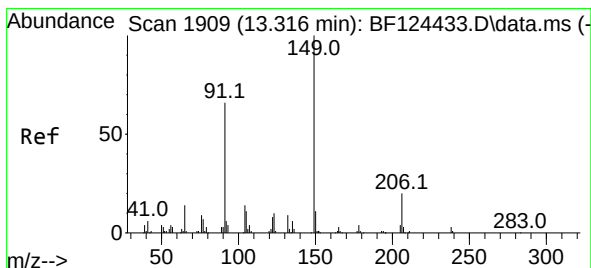
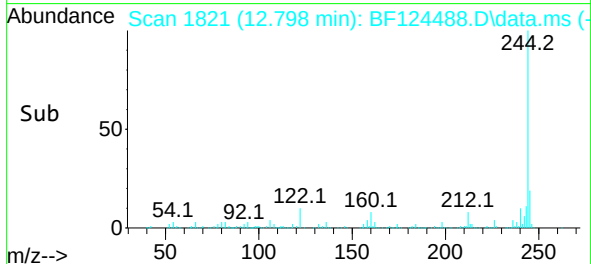
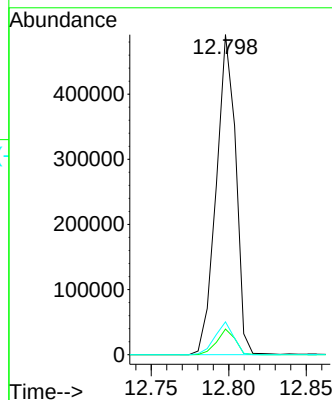
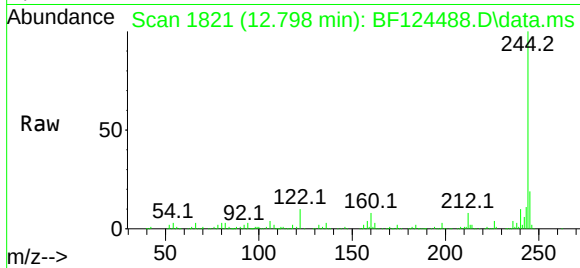




#79
Terphenyl-d14
Concen: 81.939 ng
RT: 12.798 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

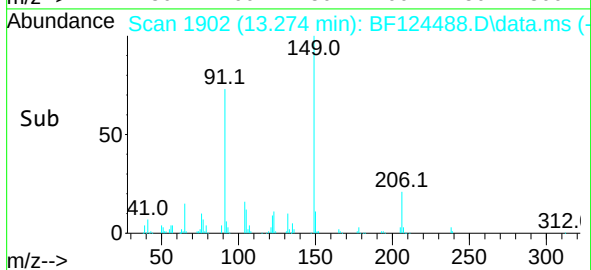
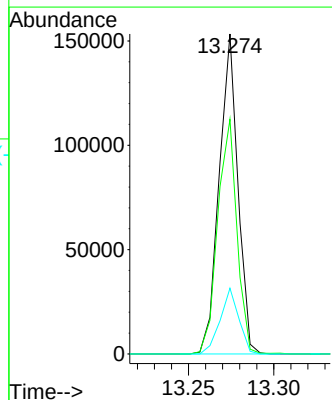
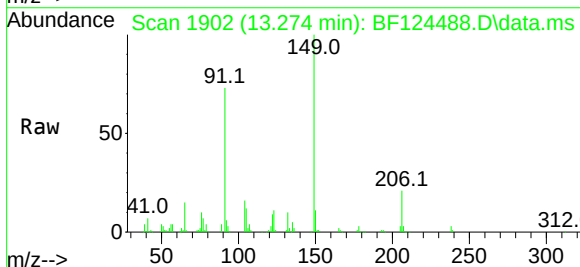
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

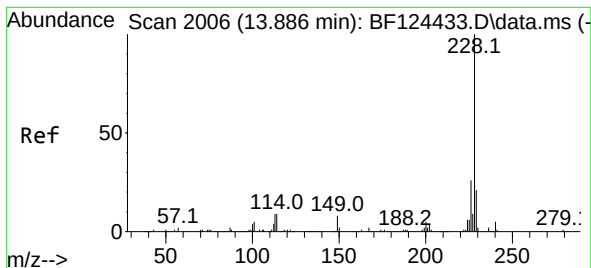
Tgt Ion:244 Resp: 429523
Ion Ratio Lower Upper
244 100
212 8.0 5.7 8.5
122 10.3 9.7 14.5



#80
Butylbenzylphthalate
Concen: 41.113 ng
RT: 13.274 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:149 Resp: 117003
Ion Ratio Lower Upper
149 100
91 73.4 63.6 95.4
206 20.6 14.5 21.7

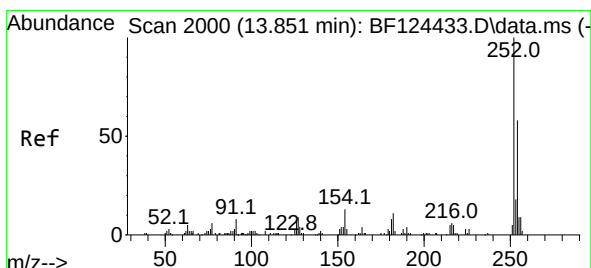
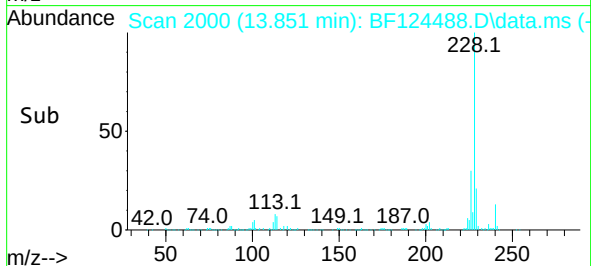
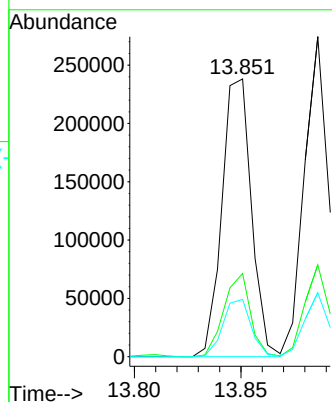
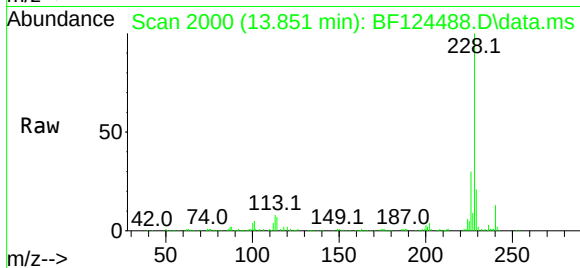




#81
Benzo(a)anthracene
Concen: 40.497 ng
RT: 13.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

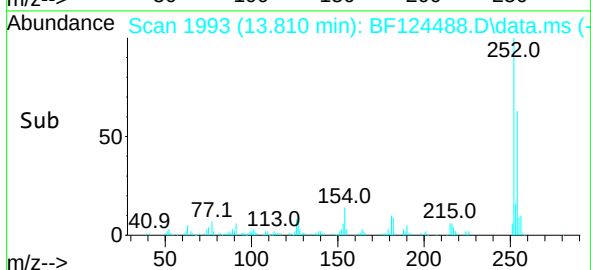
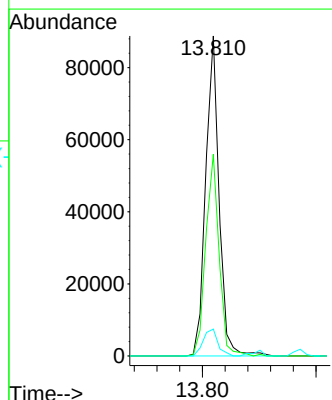
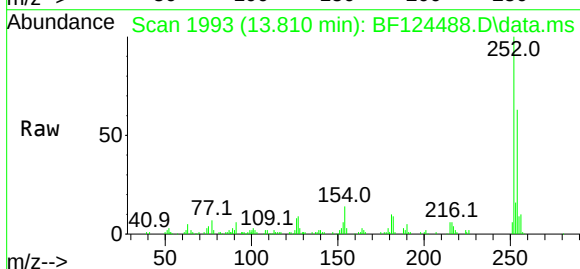
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

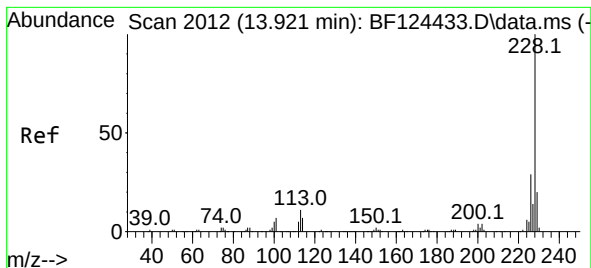
Tgt Ion:228 Resp: 229238
Ion Ratio Lower Upper
228 100
226 29.9 22.4 33.6
229 20.6 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 40.043 ng
RT: 13.810 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:252 Resp: 72624
Ion Ratio Lower Upper
252 100
254 63.0 51.1 76.7
126 8.4 7.7 11.5





#83

Chrysene

Concen: 39.385 ng

RT: 13.886 min Scan# 2006

Delta R.T. 0.000 min

Lab File: BF124488.D

Acq: 29 Jun 2021 12:15

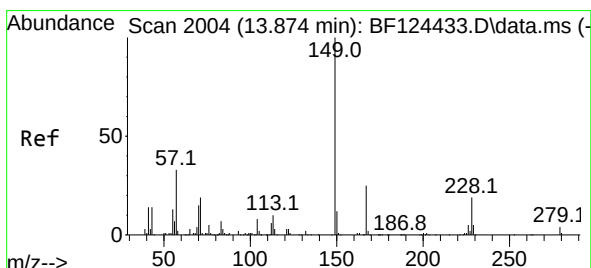
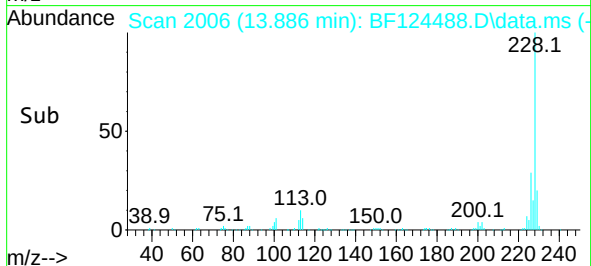
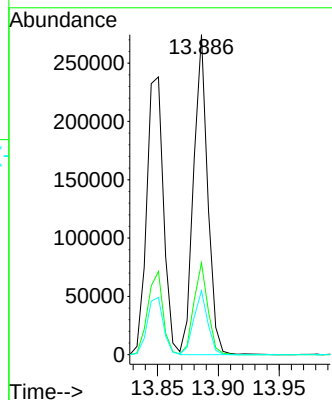
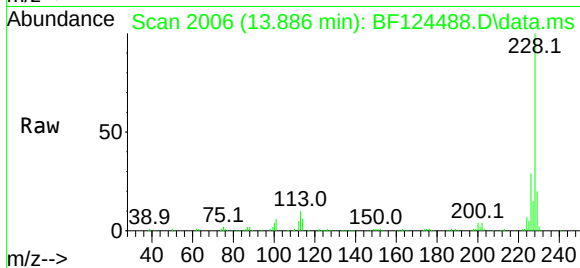
Tgt Ion:228 Resp: 220934

Ion Ratio Lower Upper

228 100

226 28.7 24.3 36.5

229 20.0 16.2 24.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.878 ng

RT: 13.833 min Scan# 1997

Delta R.T. 0.000 min

Lab File: BF124488.D

Acq: 29 Jun 2021 12:15

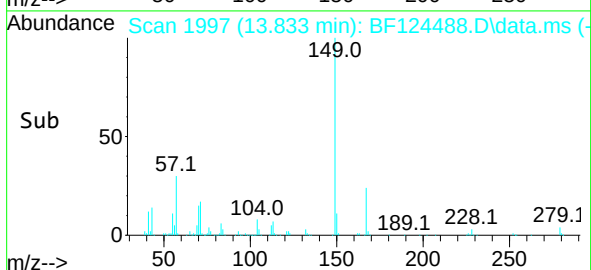
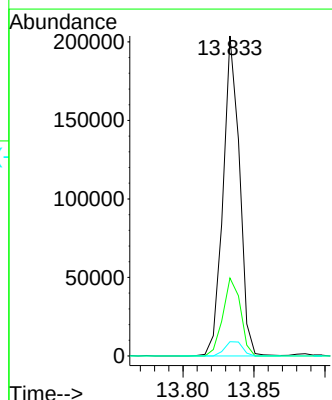
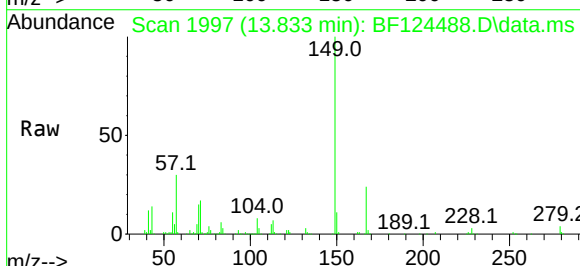
Tgt Ion:149 Resp: 163490

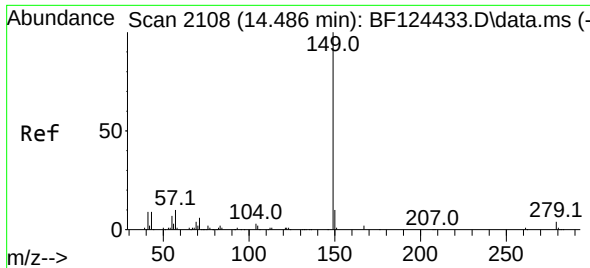
Ion Ratio Lower Upper

149 100

167 24.3 21.8 32.6

279 4.4 3.3 4.9

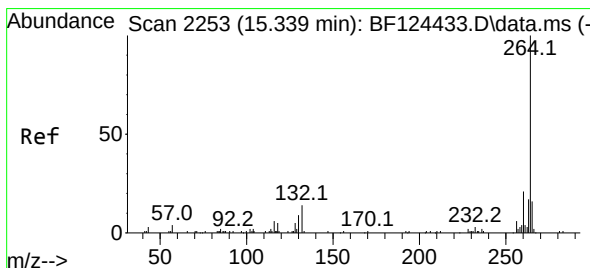
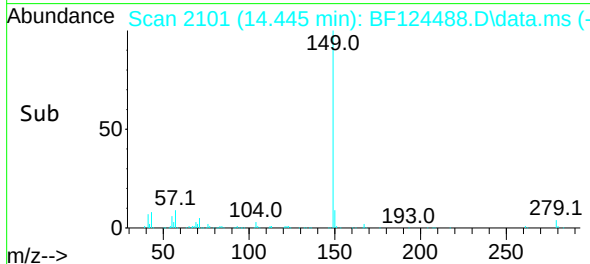
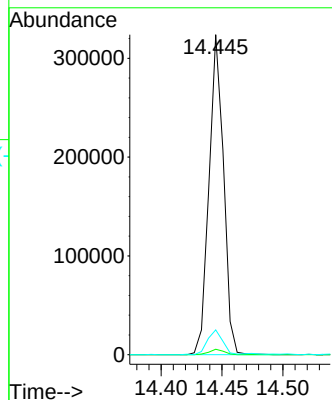
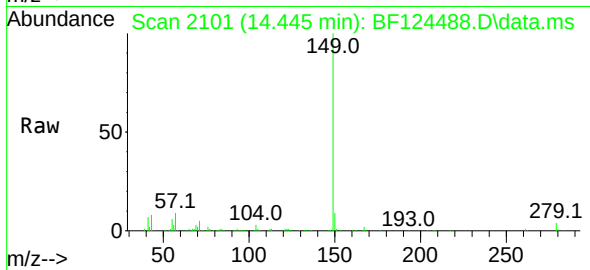




#85
Di-n-octyl phthalate
Concen: 45.193 ng
RT: 14.445 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

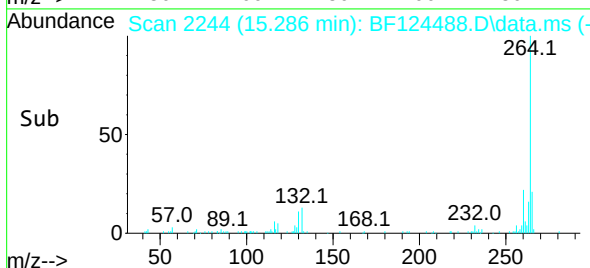
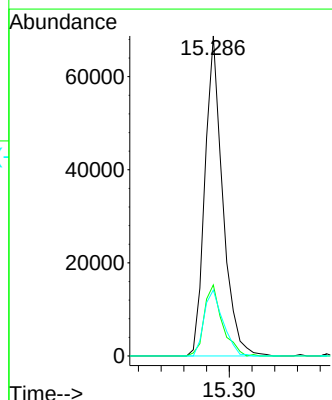
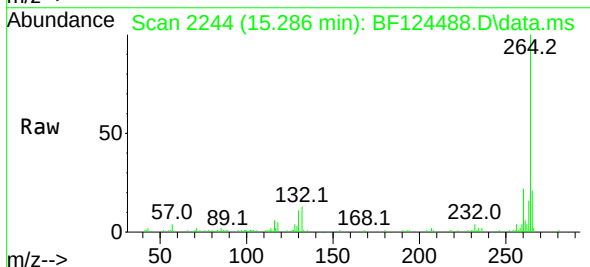
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

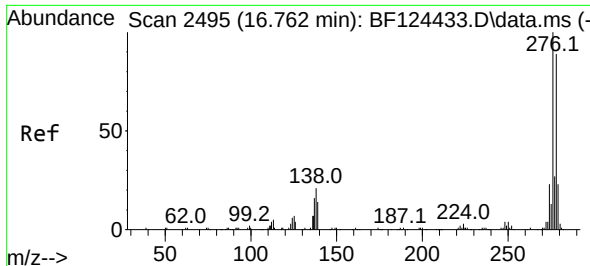
Tgt Ion:149 Resp: 268372
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 8.2 11.8 17.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.286 min Scan# 2244
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:264 Resp: 74491
Ion Ratio Lower Upper
264 100
260 22.2 18.7 28.1
265 20.6 17.8 26.8

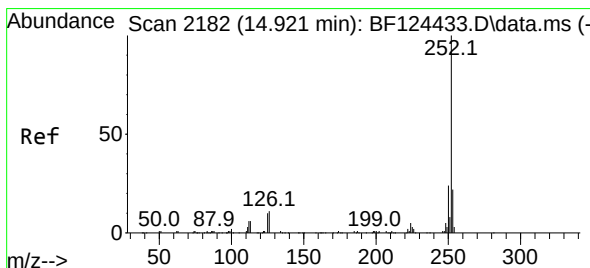
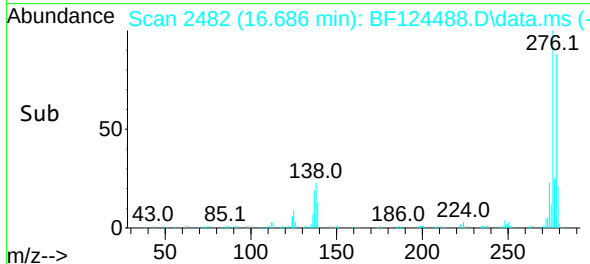
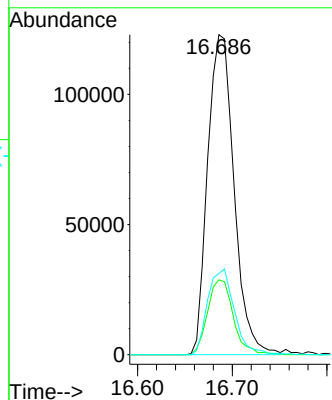
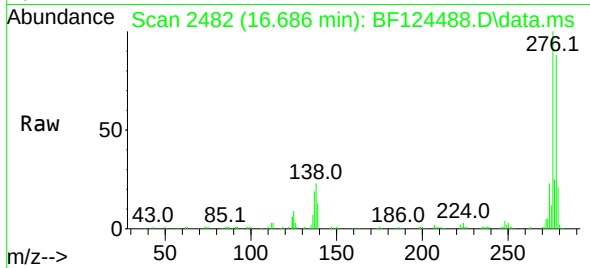




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.465 ng
RT: 16.686 min Scan# 2482
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

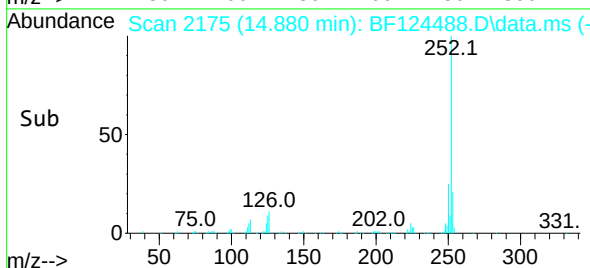
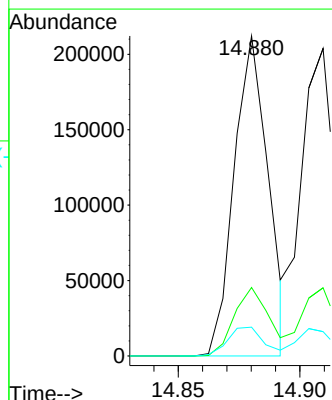
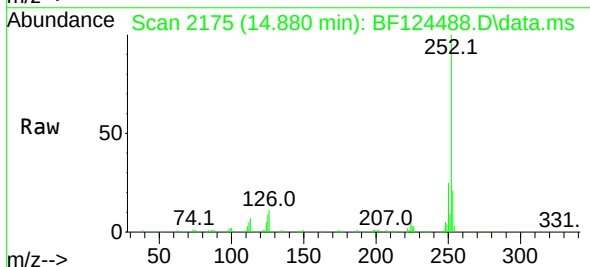
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

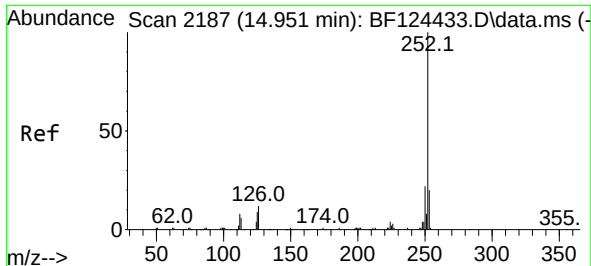
Tgt Ion:276 Resp: 237712
Ion Ratio Lower Upper
276 100
138 22.8 16.2 24.2
277 27.2 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 36.606 ng
RT: 14.880 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:252 Resp: 206631
Ion Ratio Lower Upper
252 100
253 21.4 18.1 27.1
125 9.0 6.2 9.4





#89

Benzo(k)fluoranthene

Concen: 40.173 ng

RT: 14.910 min Scan# 2180

Delta R.T. 0.000 min

Lab File: BF124488.D

Acq: 29 Jun 2021 12:15

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

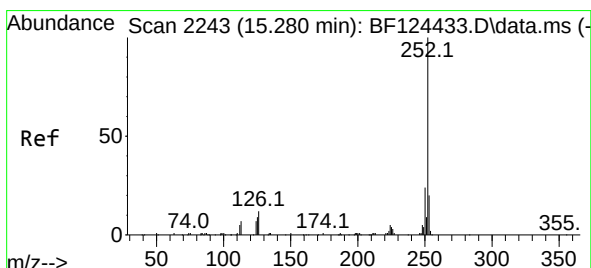
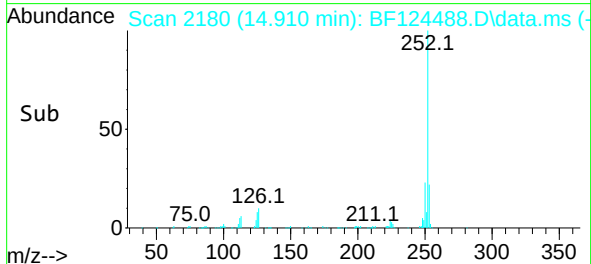
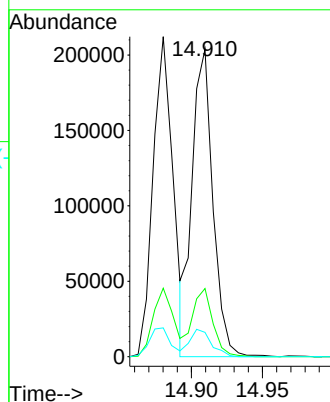
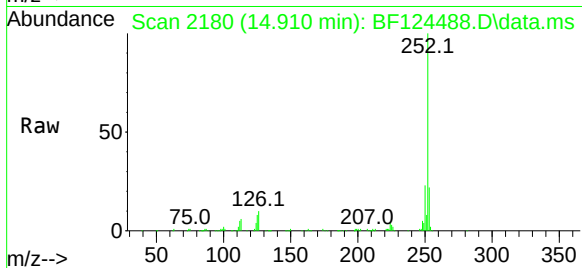
Tgt Ion:252 Resp: 207467

Ion Ratio Lower Upper

252 100

253 22.2 17.9 26.9

125 7.9 7.0 10.6



#90

Benzo(a)pyrene

Concen: 38.130 ng

RT: 15.227 min Scan# 2234

Delta R.T. 0.000 min

Lab File: BF124488.D

Acq: 29 Jun 2021 12:15

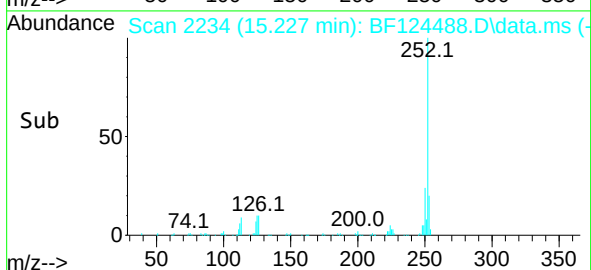
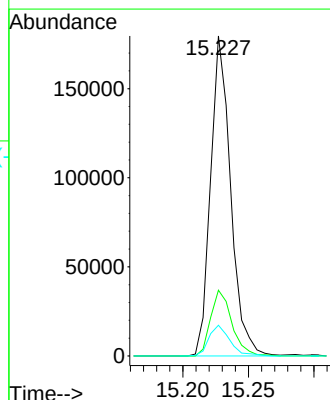
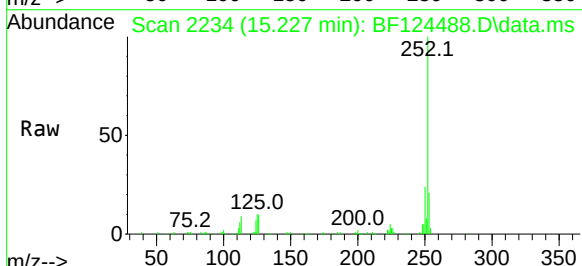
Tgt Ion:252 Resp: 191263

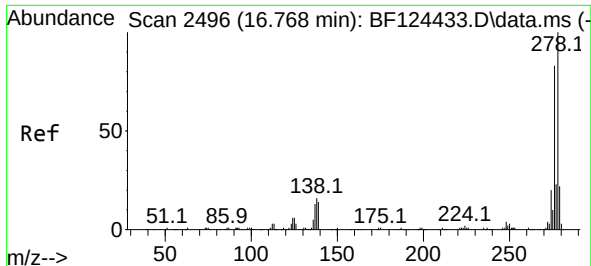
Ion Ratio Lower Upper

252 100

253 20.6 18.4 27.6

125 9.6 8.0 12.0

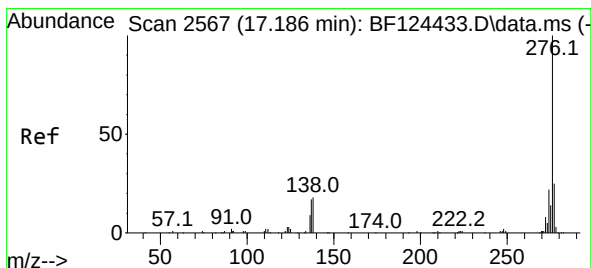
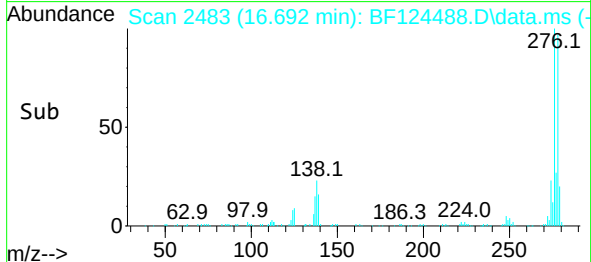
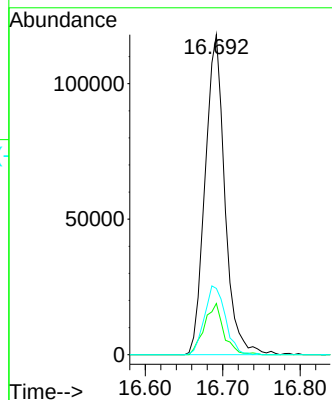
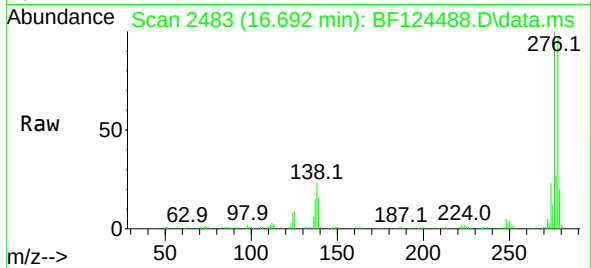




#91
Dibenzo(a,h)anthracene
Concen: 41.256 ng
RT: 16.692 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 208760
Ion Ratio Lower Upper
278 100
139 16.0 10.2 15.2#
279 20.7 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 39.491 ng
RT: 17.103 min Scan# 2553
Delta R.T. 0.000 min
Lab File: BF124488.D
Acq: 29 Jun 2021 12:15

Tgt Ion:276 Resp: 196630
Ion Ratio Lower Upper
276 100
277 25.0 18.2 27.2
138 17.5 13.8 20.6

