

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062321\
 Data File : BF124437.D
 Acq On : 23 Jun 2021 18:25
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF062321

Quant Time: Jun 24 03:32:39 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 23 18:48:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.722	152	36228	20.000	ng	0.00
21) Naphthalene-d8	8.004	136	130736	20.000	ng	# 0.00
39) Acenaphthene-d10	9.763	164	72553	20.000	ng	0.00
64) Phenanthrene-d10	11.251	188	125818	20.000	ng	0.00
76) Chrysene-d12	13.898	240	85781	20.000	ng	0.00
86) Perylene-d12	15.333	264	80693	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.339	112	184259	79.988	ng	0.00
7) Phenol-d6	6.375	99	238488	79.291	ng	0.00
23) Nitrobenzene-d5	7.292	82	235931	74.825	ng	0.00
42) 2,4,6-Tribromophenol	10.557	330	68566	79.101	ng	0.00
45) 2-Fluorobiphenyl	9.080	172	479733	80.998	ng	0.00
79) Terphenyl-d14	12.839	244	467980	81.712	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.357	88	41457	41.852	ng	# 85
3) Pyridine	3.075	79	89551	41.227	ng	# 75
4) n-Nitrosodimethylamine	3.040	42	46328	39.534	ng	88
6) Aniline	6.386	93	132030	39.292	ng	# 17
8) 2-Chlorophenol	6.510	128	102609	40.080	ng	88
9) Benzaldehyde	6.275	77	58175	41.550	ng	97
10) Phenol	6.386	94	123311	37.916	ng	# 50
11) bis(2-Chloroethyl)ether	6.463	93	92280	39.234	ng	93
12) 1,3-Dichlorobenzene	6.657	146	120764	38.838	ng	94
13) 1,4-Dichlorobenzene	6.739	146	119982	38.054	ng	93
14) 1,2-Dichlorobenzene	6.892	146	114666	38.618	ng	98
15) Benzyl Alcohol	6.869	79	97544	37.808	ng	93
16) 2,2'-oxybis(1-Chloropr...	6.998	45	115062	38.134	ng	# 41
17) 2-Methylphenol	6.986	107	77471	37.817	ng	88
18) Hexachloroethane	7.228	117	44500	38.739	ng	# 85
19) n-Nitroso-di-n-propyla...	7.139	70	77868	38.496	ng	# 82
20) 3+4-Methylphenols	7.145	107	104456	39.063	ng	# 82
22) Acetophenone	7.139	105	136804	37.590	ng	# 92
24) Nitrobenzene	7.310	77	119988	38.091	ng	99
25) Isophorone	7.545	82	200692	37.021	ng	97
26) 2-Nitrophenol	7.622	139	57256	37.368	ng	# 89
27) 2,4-Dimethylphenol	7.669	122	77236	37.819	ng	96
28) bis(2-Chloroethoxy)met...	7.757	93	105141	38.264	ng	98
29) 2,4-Dichlorophenol	7.875	162	90775	37.444	ng	90
30) 1,2,4-Trichlorobenzene	7.945	180	104429	37.983	ng	94
31) Naphthalene	8.028	128	287290	37.351	ng	96
32) Benzoic acid	7.816	122	43558	38.247	ng	94
33) 4-Chloroaniline	8.080	127	111432	38.572	ng	96
34) Hexachlorobutadiene	8.139	225	68951	37.511	ng	98
35) Caprolactam	8.463	113	23254	36.604	ng	# 77
36) 4-Chloro-3-methylphenol	8.575	107	92234	37.667	ng	# 84
37) 2-Methylnaphthalene	8.716	142	205562	37.767	ng	98
38) 1-Methylnaphthalene	8.816	142	191351	37.797	ng	98
40) 1,2,4,5-Tetrachloroben...	8.886	216	105664	40.524	ng	# 94
41) Hexachlorocyclopentadiene	8.869	237	5618	27.768	ng	81
43) 2,4,6-Trichlorophenol	9.004	196	63477	38.794	ng	95

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 ALS Vial : 9 Sample Multiplier: 1

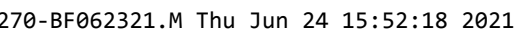
Instrument :
 BNA_F
 ClientSampleId :
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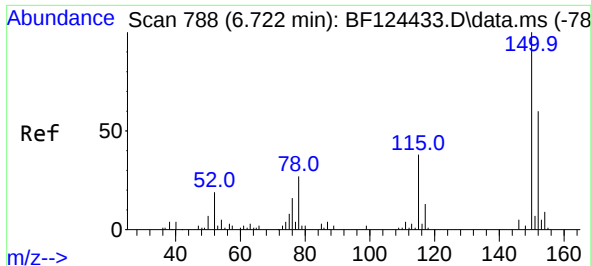
Quant Time: Jun 24 03:32:39 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 23 18:48:27 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.051	196	65555	37.970	ng	92
46) 1,1'-Biphenyl	9.180	154	249294	40.427	ng	99
47) 2-Chloronaphthalene	9.210	162	196265	38.910	ng	94
48) 2-Nitroaniline	9.316	65	68548	41.311	ng	94
49) Acenaphthylene	9.622	152	286432	39.285	ng	97
50) Dimethylphthalate	9.492	163	223686	39.104	ng	99
51) 2,6-Dinitrotoluene	9.557	165	51440	38.930	ng	# 82
52) Acenaphthene	9.792	154	179432	38.757	ng	92
53) 3-Nitroaniline	9.727	138	48886	41.795	ng	86
54) 2,4-Dinitrophenol	9.845	184	15478	38.415	ng	# 88
55) Dibenzofuran	9.969	168	288502	39.098	ng	97
56) 4-Nitrophenol	9.916	139	25213	41.091	ng	# 84
57) 2,4-Dinitrotoluene	9.963	165	69552	39.711	ng	# 84
58) Fluorene	10.310	166	218988	38.623	ng	90
59) 2,3,4,6-Tetrachlorophenol	10.092	232	45709	36.200	ng	# 98
60) Diethylphthalate	10.186	149	220667	38.768	ng	98
61) 4-Chlorophenyl-phenyle...	10.304	204	111350	39.629	ng	91
62) 4-Nitroaniline	10.345	138	44475	39.521	ng	87
63) Azobenzene	10.463	77	219825	38.798	ng	95
65) 4,6-Dinitro-2-methylph...	10.380	198	34754	38.536	ng	# 64
66) n-Nitrosodiphenylamine	10.427	169	200828	41.608	ng	96
67) 4-Bromophenyl-phenylether	10.792	248	64056	37.844	ng	91
68) Hexachlorobenzene	10.863	284	72037	39.171	ng	94
69) Atrazine	10.957	200	55325	44.429	ng	98
70) Pentachlorophenol	11.063	266	16252	39.528	ng	# 87
71) Phenanthrene	11.274	178	311733	39.304	ng	99
72) Anthracene	11.327	178	309683	39.188	ng	98
73) Carbazole	11.486	167	269639	39.150	ng	95
74) Di-n-butylphthalate	11.816	149	331235	40.388	ng	97
75) Fluoranthene	12.463	202	316166	39.613	ng	97
77) Benzidine	12.592	184	67506	39.267	ng	# 97
78) Pyrene	12.692	202	312272	39.881	ng	97
80) Butylbenzylphthalate	13.315	149	120869	38.874	ng	# 89
81) Benzo(a)anthracene	13.886	228	246090	39.791	ng	99
82) 3,3'-Dichlorobenzidine	13.851	252	70765	35.712	ng	99
83) Chrysene	13.921	228	241253	39.364	ng	98
84) Bis(2-ethylhexyl)phtha...	13.874	149	167740	40.265	ng	96
85) Di-n-octyl phthalate	14.486	149	260316	40.123	ng	# 88
87) Indeno(1,2,3-cd)pyrene	16.762	276	268843	42.247	ng	97
88) Benzo(b)fluoranthene	14.921	252	242051	39.585	ng	96
89) Benzo(k)fluoranthene	14.951	252	215730	38.563	ng	97
90) Benzo(a)pyrene	15.280	252	212795	39.162	ng	97
91) Dibenzo(a,h)anthracene	16.762	278	227195	41.448	ng	98
92) Benzo(g,h,i)perylene	17.186	276	223789	41.491	ng	98

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

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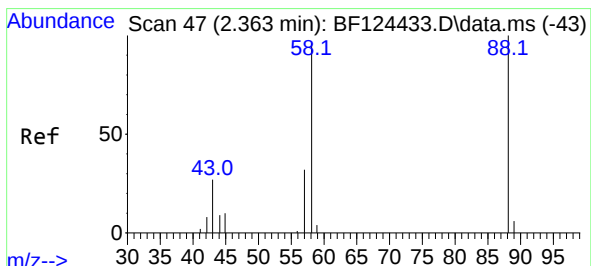
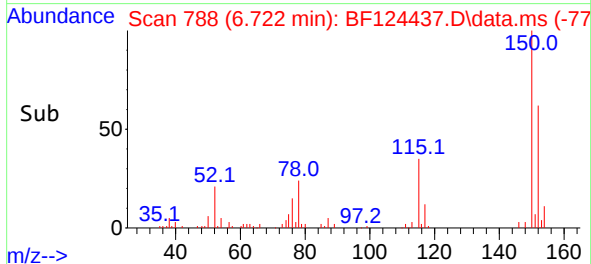
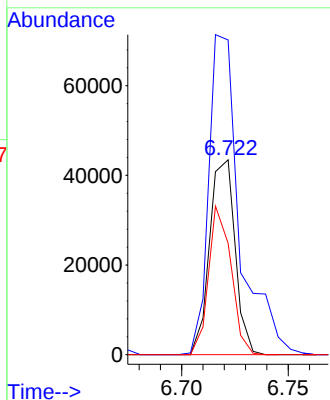
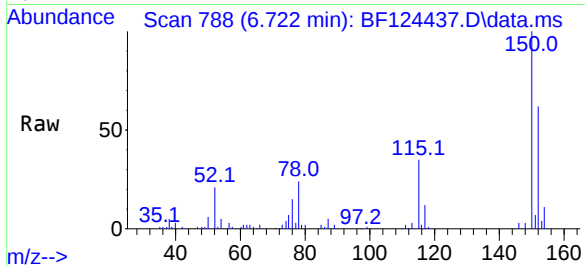




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.722 min Scan# 788
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

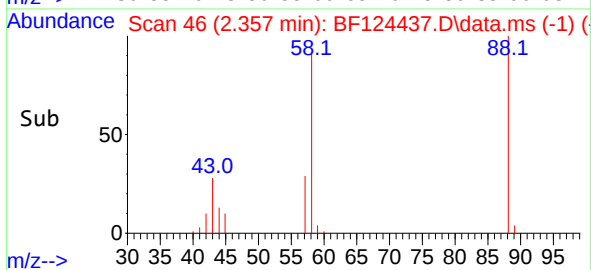
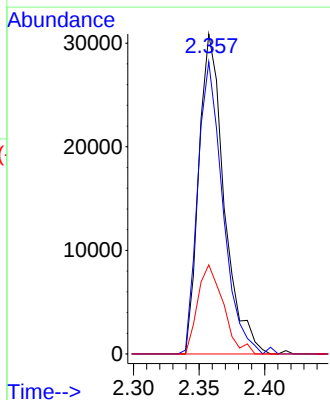
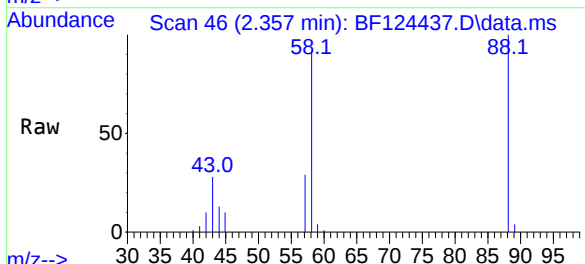
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

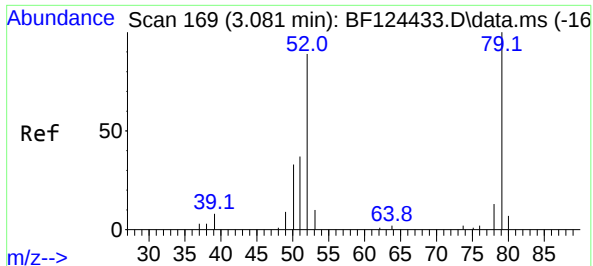
Tgt Ion:152 Resp: 36228
Ion Ratio Lower Upper
152 100
150 161.5 127.0 190.6
115 57.1 54.3 81.5



#2
1,4-Dioxane
Concen: 41.852 ng
RT: 2.357 min Scan# 46
Delta R.T. -0.006 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion: 88 Resp: 41457
Ion Ratio Lower Upper
88 100
58 90.7 83.8 125.8
43 28.2 32.2 48.4#

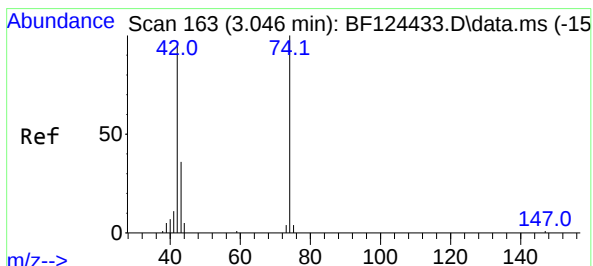
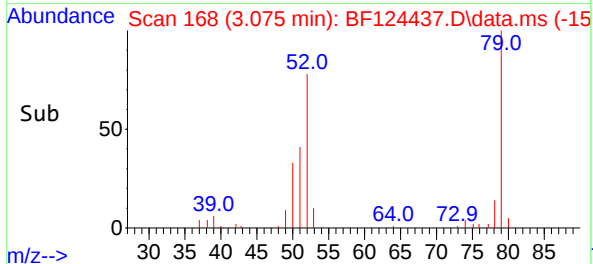
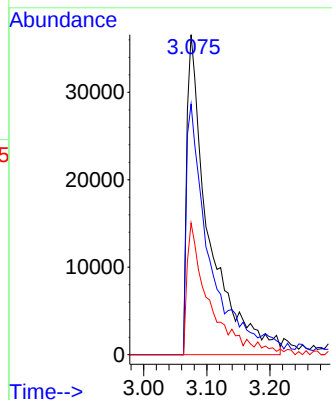
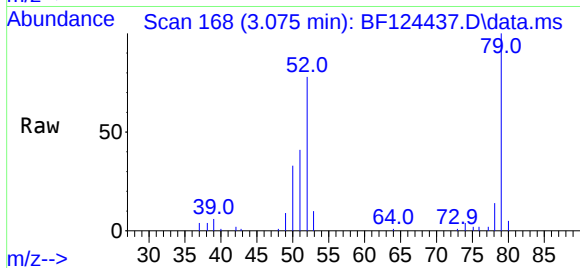




#3
Pyridine
Concen: 41.227 ng
RT: 3.075 min Scan# 168
Delta R.T. -0.006 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

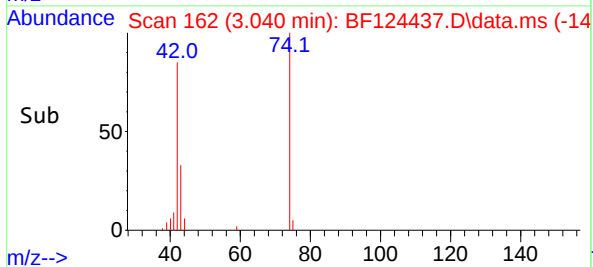
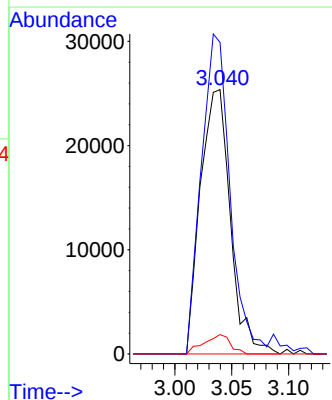
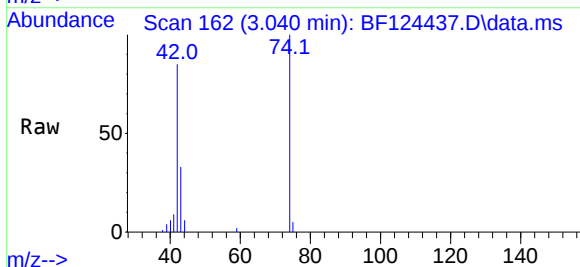
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

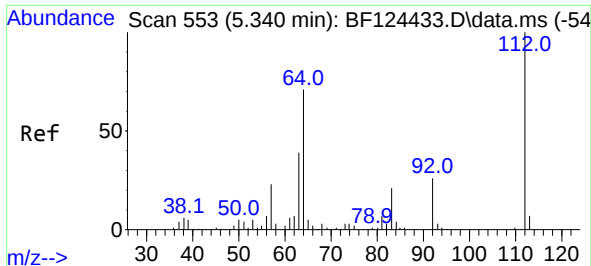
Tgt Ion: 79 Resp: 89551
Ion Ratio Lower Upper
79 100
52 78.3 87.4 131.0#
51 41.1 41.4 62.0#



#4
n-Nitrosodimethylamine
Concen: 39.534 ng
RT: 3.040 min Scan# 162
Delta R.T. -0.006 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion: 42 Resp: 46328
Ion Ratio Lower Upper
42 100
74 117.9 83.5 125.3
44 7.3 5.7 8.5

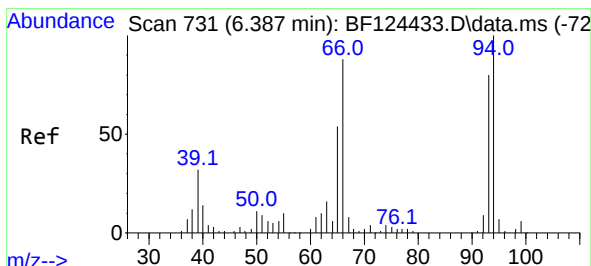
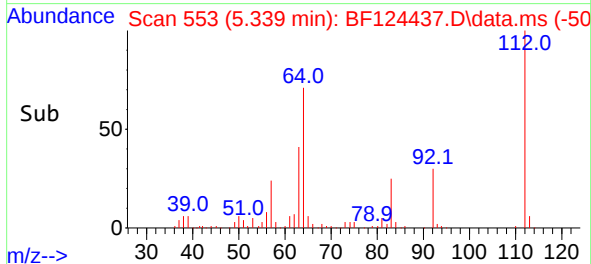
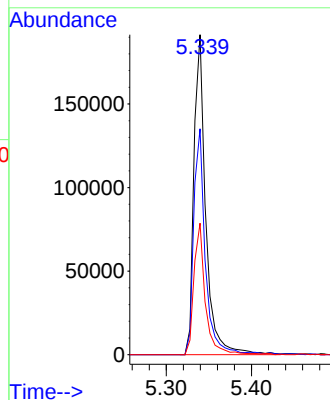
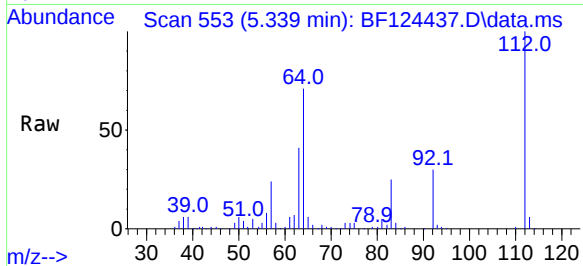




#5
2-Fluorophenol
Concen: 79.988 ng
RT: 5.339 min Scan# 553
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

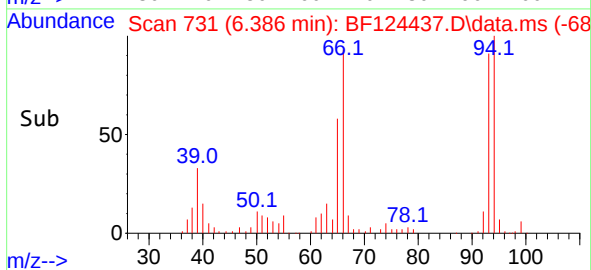
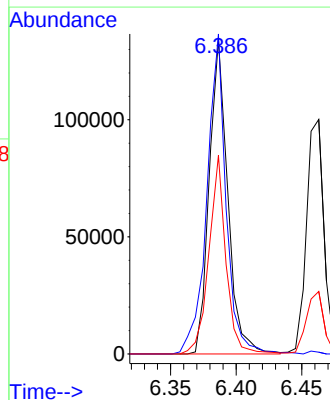
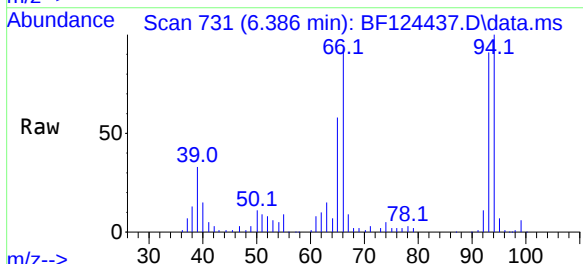
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

Tgt Ion:112 Resp: 184259
Ion Ratio Lower Upper
112 100
64 70.6 61.4 92.0
63 41.1 33.0 49.4

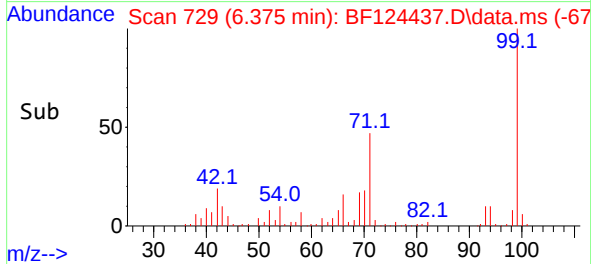
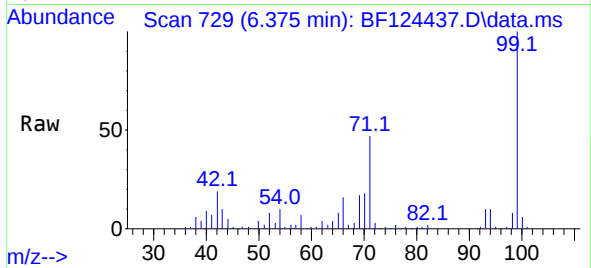
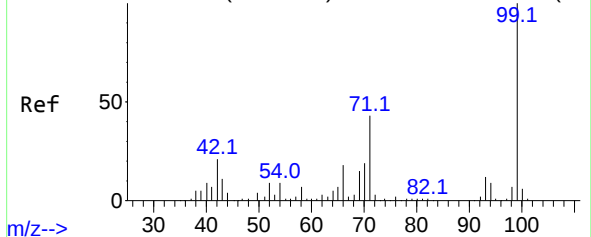


#6
Aniline
Concen: 39.292 ng
RT: 6.386 min Scan# 731
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion: 93 Resp: 132030
Ion Ratio Lower Upper
93 100
66 101.7 36.4 54.6#
65 63.1 19.4 29.0#



Abundance Scan 729 (6.375 min): BF124433.D\data.ms (-72



#7

Phenol-d6

Concen: 79.291 ng

RT: 6.375 min Scan# 729

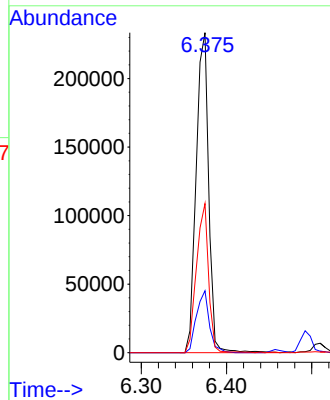
Delta R.T. -0.000 min

Lab File: BF124437.D

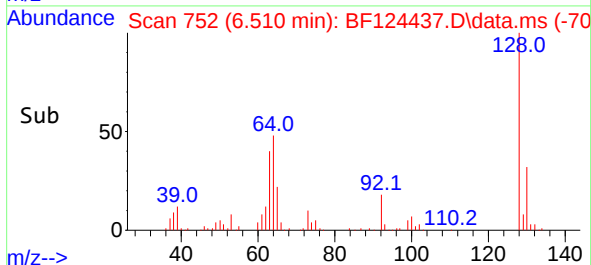
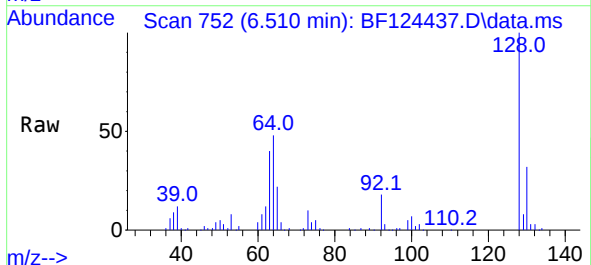
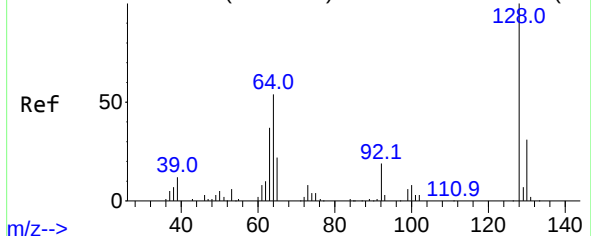
Acq: 23 Jun 2021 18:25

Tgt Ion: 99 Resp: 238488

Ion	Ratio	Lower	Upper
99	100		
42	19.4	19.8	29.8#
71	46.6	31.1	46.7



Abundance Scan 752 (6.510 min): BF124433.D\data.ms (-74



#8

2-Chlorophenol

Concen: 40.080 ng

RT: 6.510 min Scan# 752

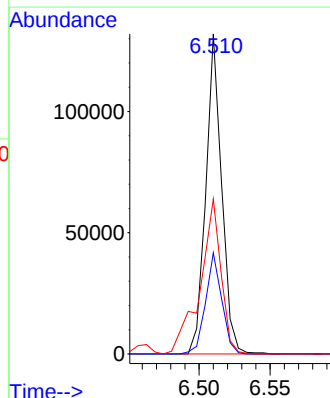
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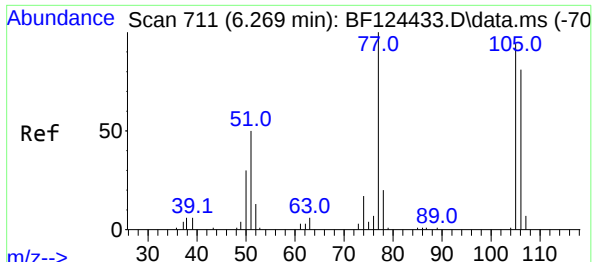
Lab File: BF124437.D

Acq: 23 Jun 2021 18:25

Tgt Ion:128 Resp: 102609

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.6	52.6
64	48.5	41.5	81.5



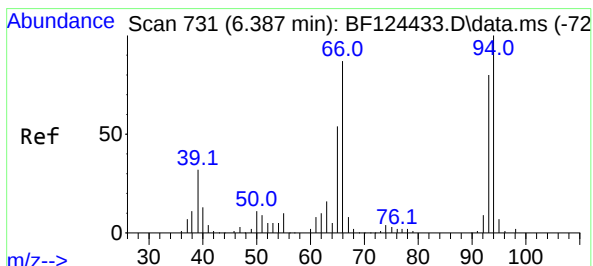
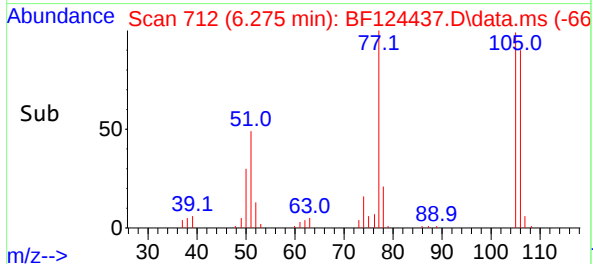
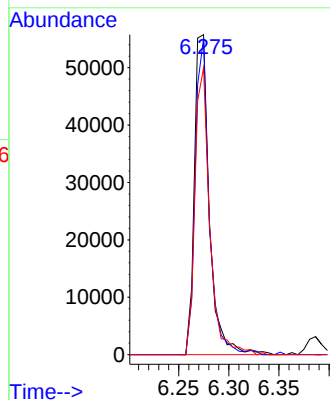
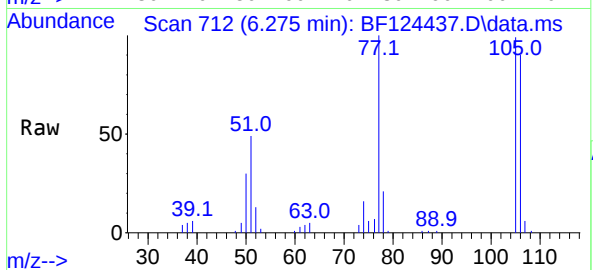


#9
Benzaldehyde
Concen: 41.550 ng
RT: 6.275 min Scan# 712
Delta R.T. 0.006 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Instrument :
BNA_F
ClientSampleId :
ICVBF062321

Tgt Ion: 77 Resp: 58175

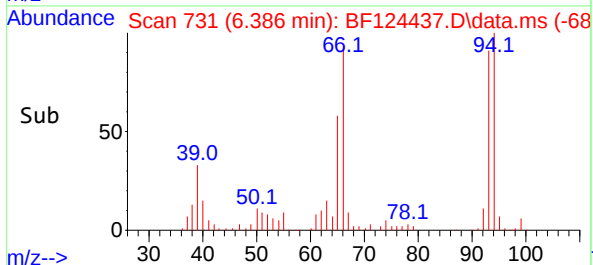
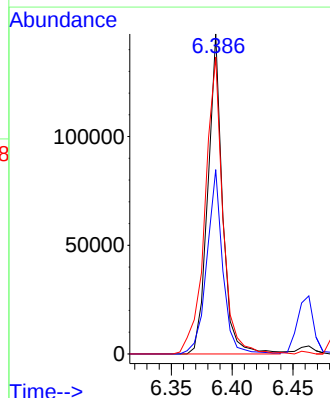
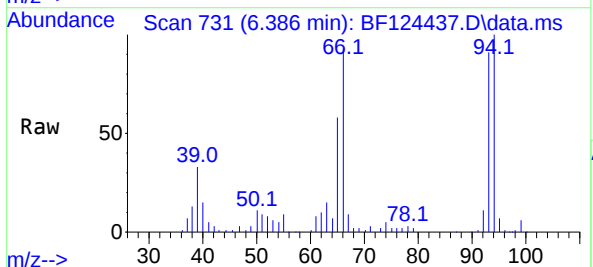
Ion	Ratio	Lower	Upper
77	100		
105	98.8	75.2	115.2
106	89.7	71.6	111.6

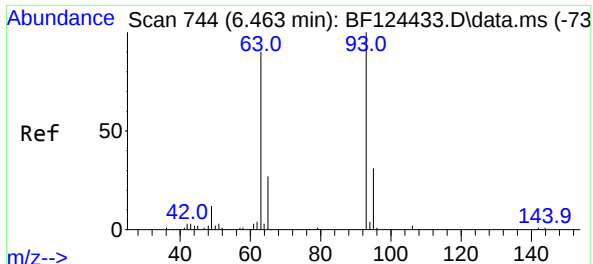


#10
Phenol
Concen: 37.916 ng
RT: 6.386 min Scan# 731
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion: 94 Resp: 123311

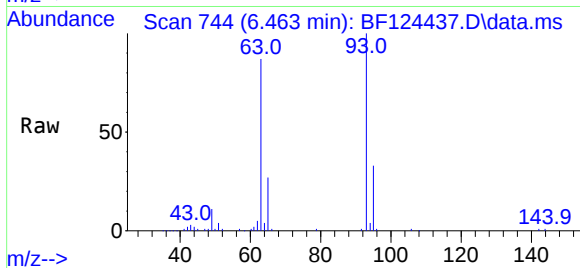
Ion	Ratio	Lower	Upper
94	100		
65	57.6	18.1	58.1
66	92.8	29.0	69.0#





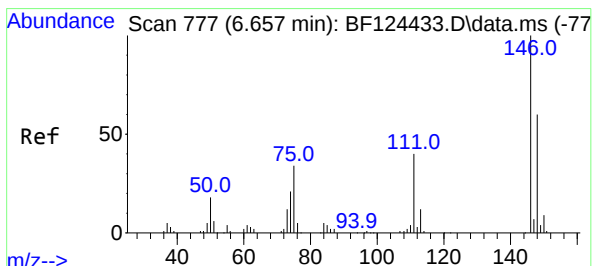
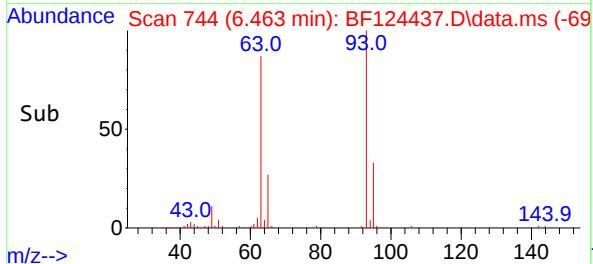
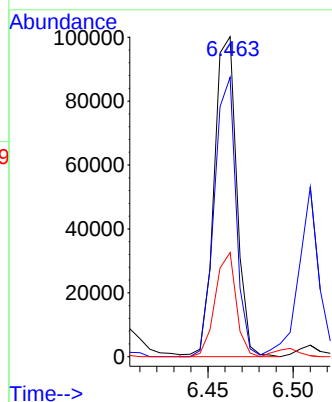
#11
bis(2-Chloroethyl)ether
Concen: 39.234 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Instrument :
BNA_F
ClientSampleId :
ICVBF062321



Tgt Ion: 93 Resp: 92280

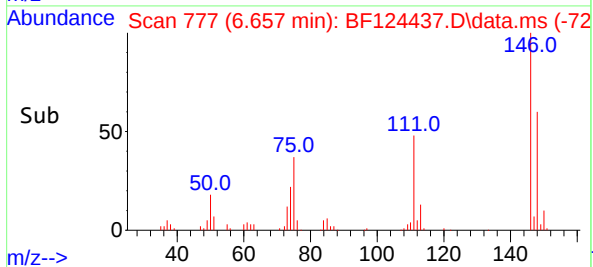
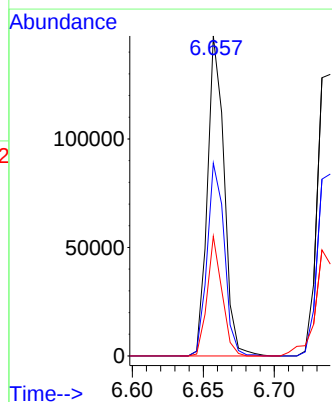
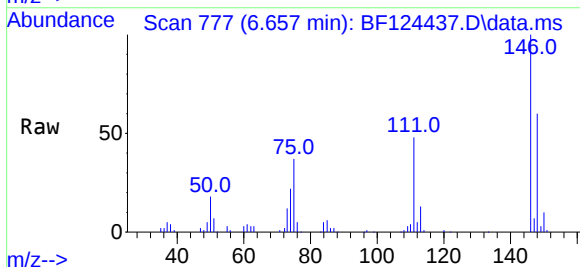
Ion	Ratio	Lower	Upper
93	100		
63	87.3	76.1	116.1
95	32.5	11.5	51.5



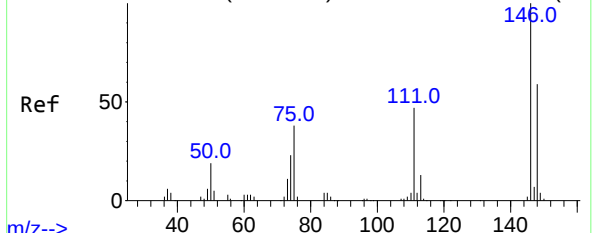
#12
1,3-Dichlorobenzene
Concen: 38.838 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion: 146 Resp: 120764

Ion	Ratio	Lower	Upper
146	100		
148	60.3	50.9	76.3
75	37.4	34.2	51.4



Abundance Scan 790 (6.734 min): BF124433.D\data.ms (-78



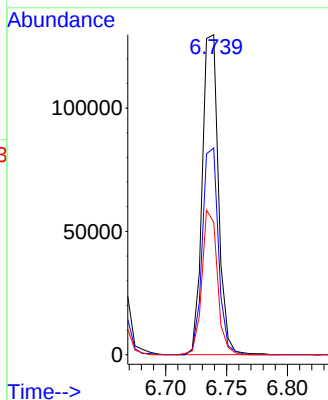
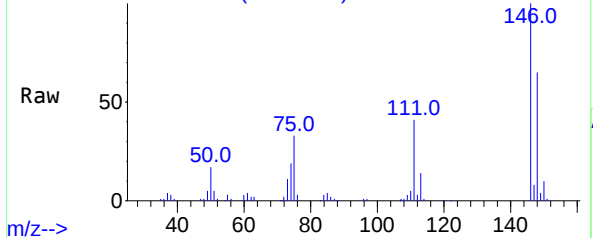
#13

1,4-Dichlorobenzene
Concen: 38.054 ng
RT: 6.739 min Scan# 791
Delta R.T. 0.006 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

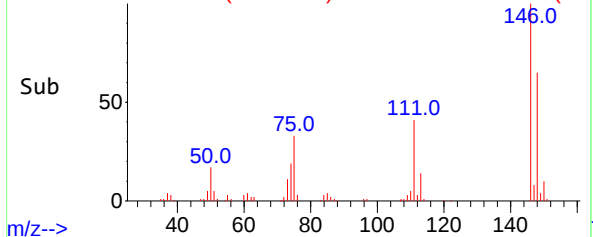
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

Tgt Ion:146 Resp: 119982
Ion Ratio Lower Upper
146 100
148 64.6 49.9 74.9
111 41.4 39.5 59.3

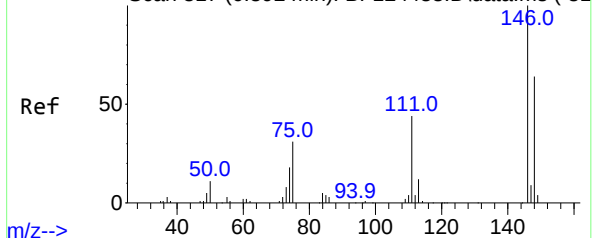
Abundance Scan 791 (6.739 min): BF124437.D\data.ms



Abundance Scan 791 (6.739 min): BF124437.D\data.ms (-73



Abundance Scan 817 (6.892 min): BF124433.D\data.ms (-81

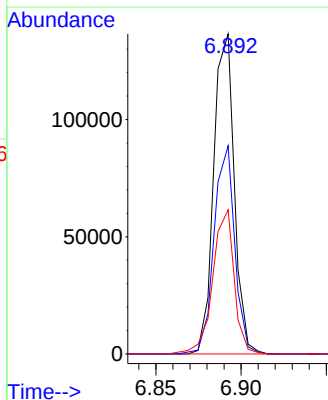
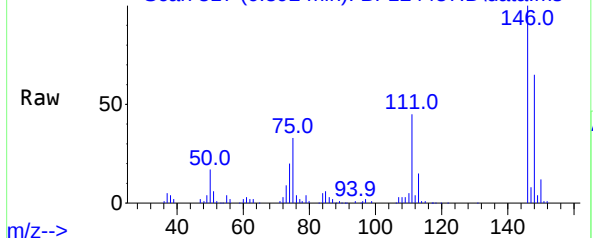


#14

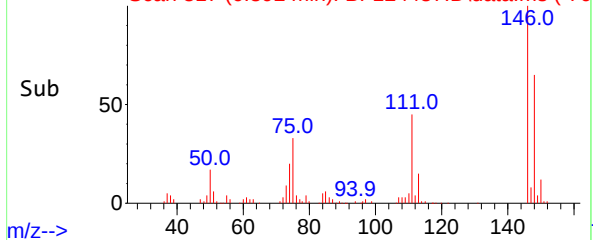
1,2-Dichlorobenzene
Concen: 38.618 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

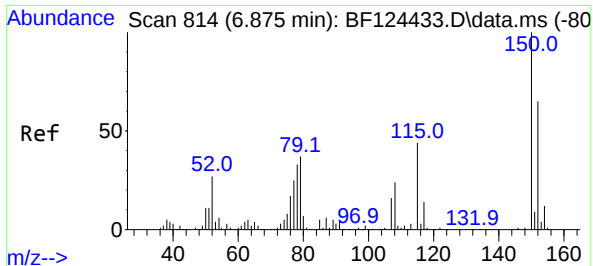
Tgt Ion:146 Resp: 114666
Ion Ratio Lower Upper
146 100
148 65.0 51.6 77.4
111 45.1 38.4 57.6

Abundance Scan 817 (6.892 min): BF124437.D\data.ms



Abundance Scan 817 (6.892 min): BF124437.D\data.ms (-76



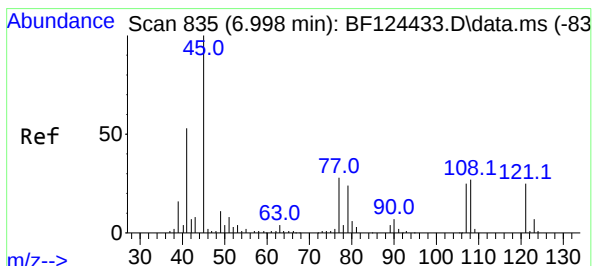
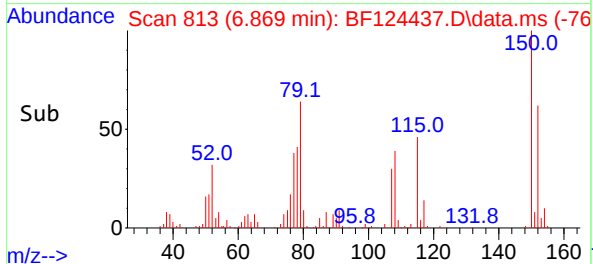
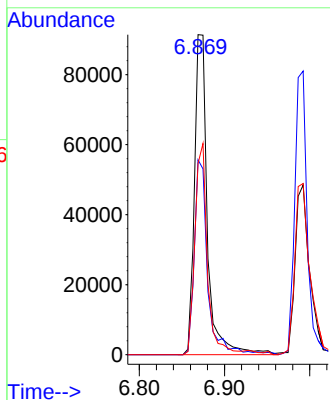
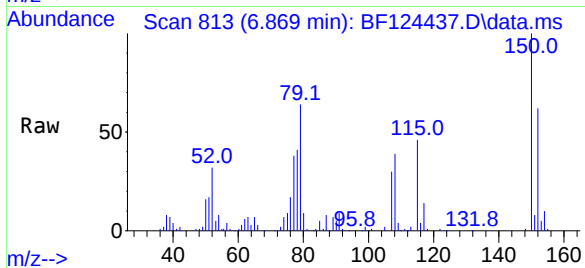


#15

Benzyl Alcohol
Concen: 37.808 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.006 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Instrument :
BNA_F
ClientSampleId :
ICVBF062321

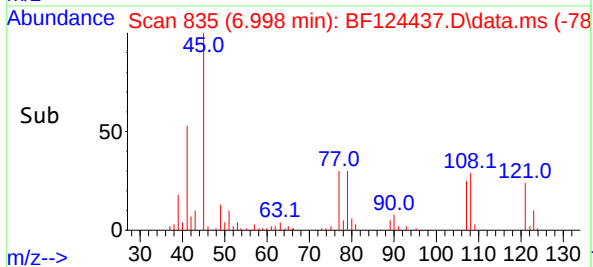
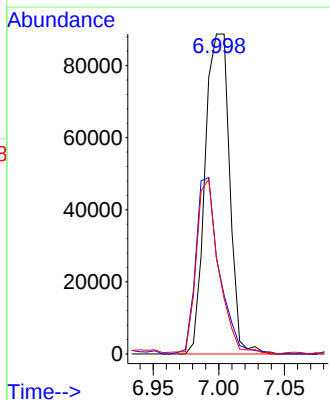
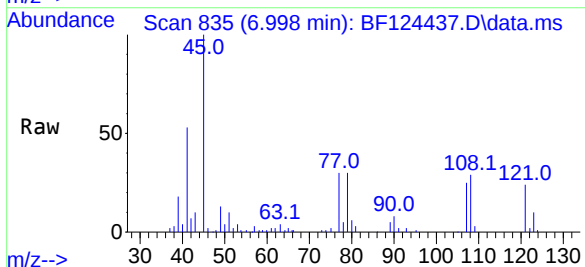
Tgt Ion: 79 Resp: 97544
Ion Ratio Lower Upper
79 100
108 60.9 55.8 83.8
77 59.8 49.9 74.9

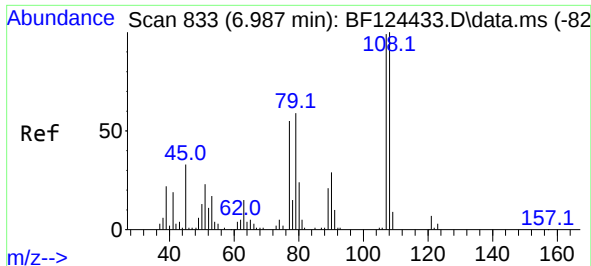


#16

2,2'-oxybis(1-Chloropropane)
Concen: 38.134 ng
RT: 6.998 min Scan# 835
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion: 45 Resp: 115062
Ion Ratio Lower Upper
45 100
77 30.0 0.0 30.0
79 30.0 0.0 27.3#



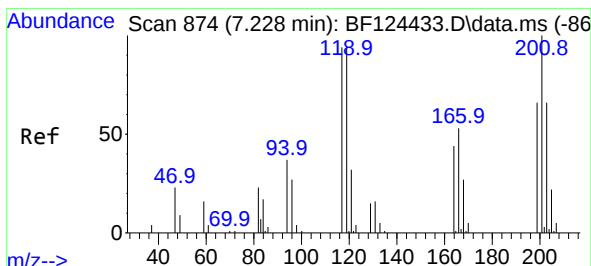
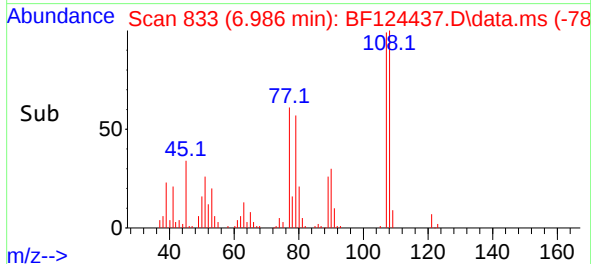
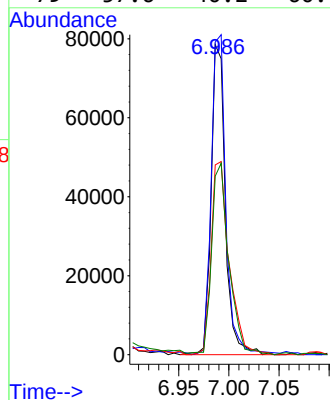
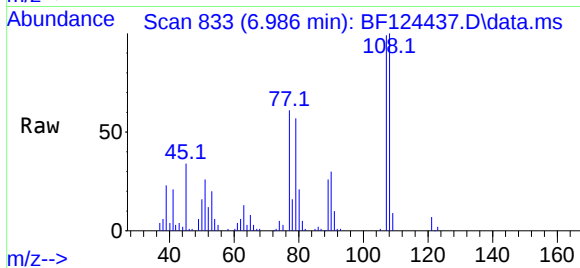


#17
2-Methylphenol
Concen: 37.817 ng
RT: 6.986 min Scan# 833
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Instrument :
BNA_F
ClientSampleId :
ICVBF062321

Tgt Ion:107 Resp: 77471

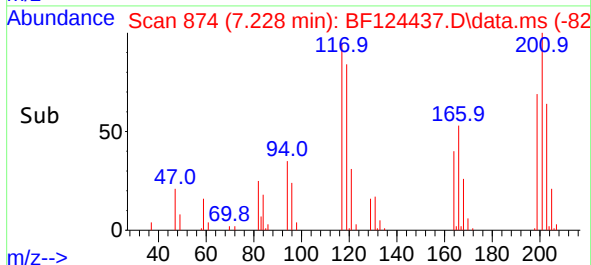
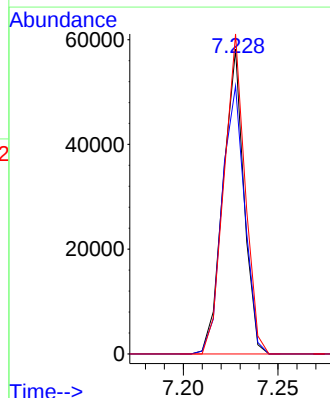
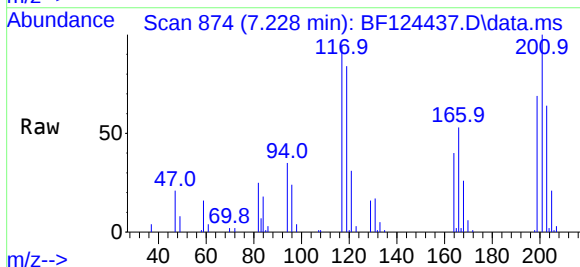
Ion	Ratio	Lower	Upper
107	100		
108	100.8	89.8	134.8
77	61.2	40.9	61.3
79	57.6	40.2	60.4

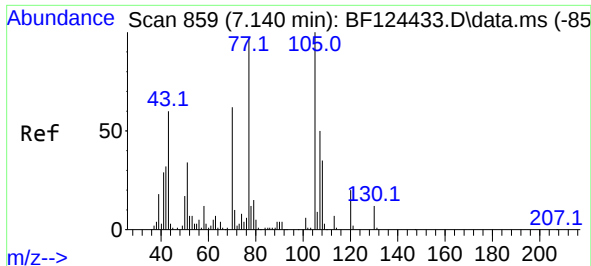


#18
Hexachloroethane
Concen: 38.739 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:117 Resp: 44500

Ion	Ratio	Lower	Upper
117	100		
119	88.0	77.8	116.8
201	105.0	67.8	101.8#



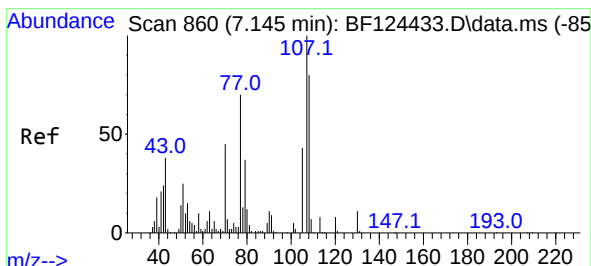
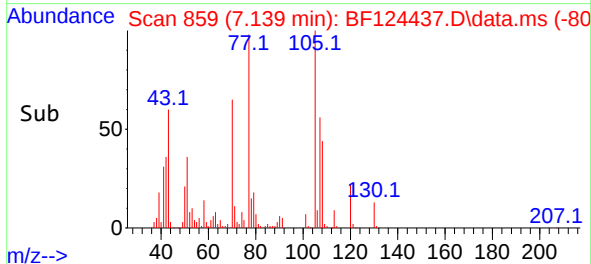
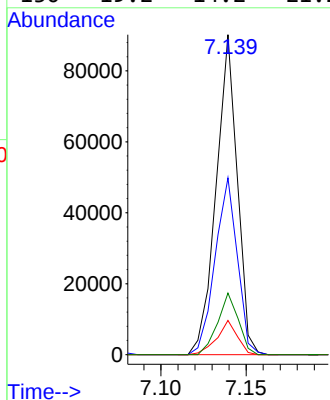
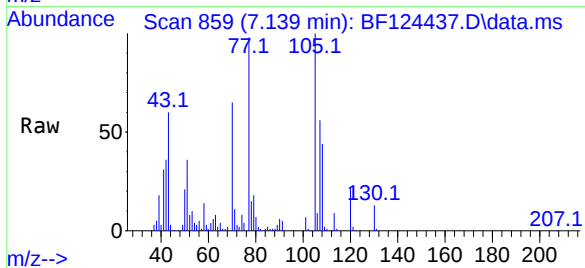


#19
n-Nitroso-di-n-propylamine
Concen: 38.496 ng
RT: 7.139 min Scan# 859
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Instrument :
BNA_F
ClientSampleId :
ICVBF062321

Tgt Ion: 70 Resp: 77868

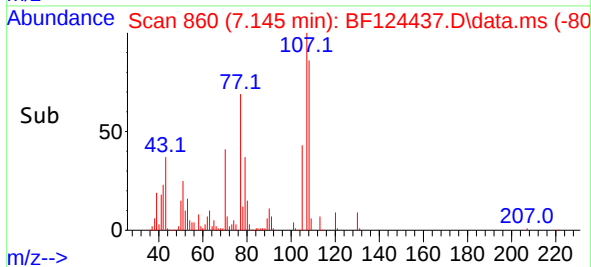
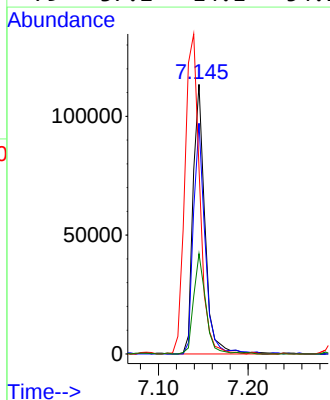
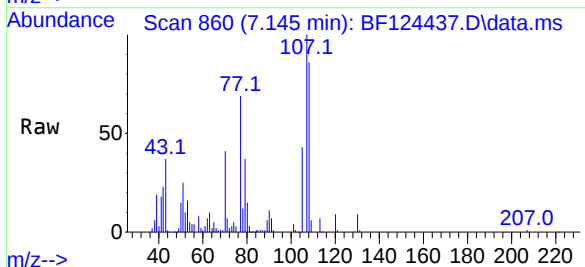
Ion	Ratio	Lower	Upper
70	100		
42	55.3	60.1	90.1#
101	10.7	7.4	11.2
130	19.2	14.2	21.2

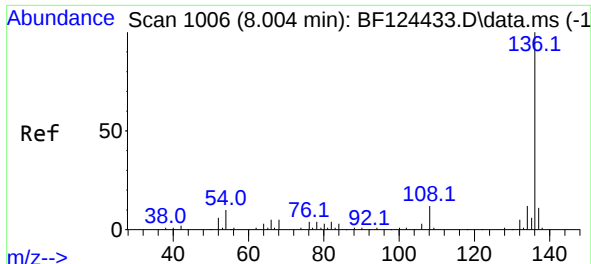


#20
3+4-Methylphenols
Concen: 39.063 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion: 107 Resp: 104456

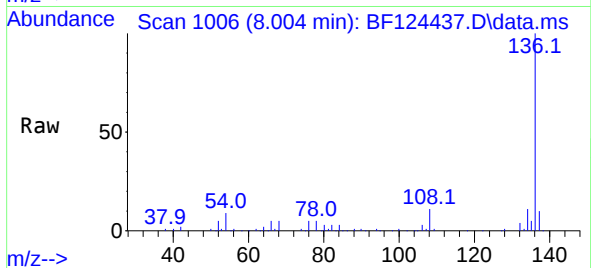
Ion	Ratio	Lower	Upper
107	100		
108	85.6	71.5	111.5
77	68.9	82.0	122.0#
79	37.2	14.1	54.1



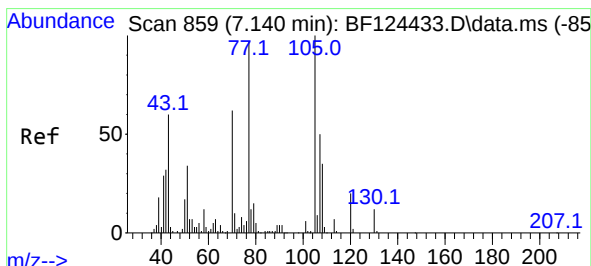
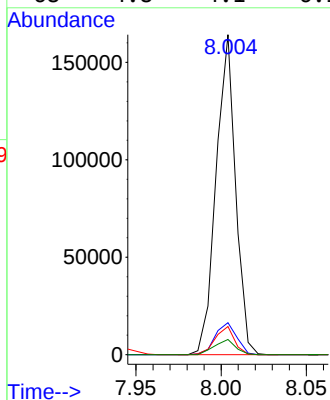
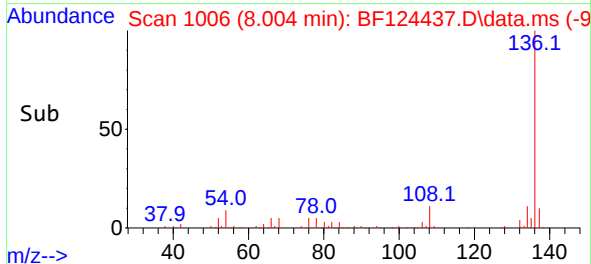


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.004 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

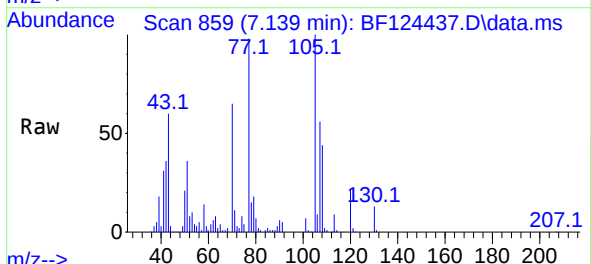
Instrument :
BNA_F
ClientSampleId :
ICVBF062321



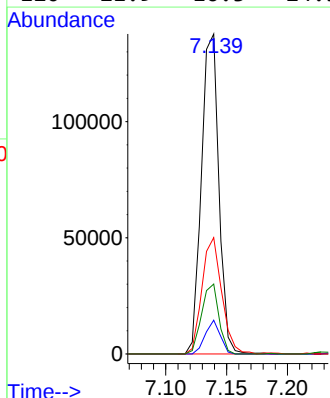
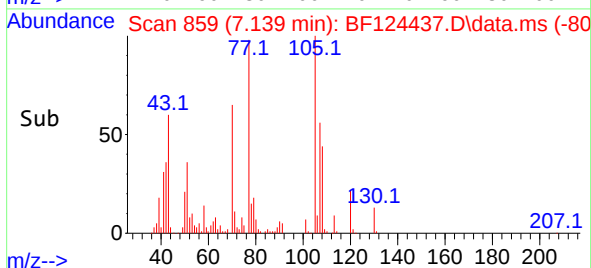
Tgt Ion:136 Resp: 130736
Ion Ratio Lower Upper
136 100
137 10.0 8.7 13.1
54 8.8 9.8 14.6#
68 4.8 4.1 6.1

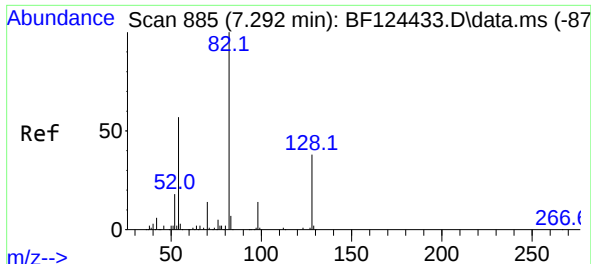


#22
Acetophenone
Concen: 37.590 ng
RT: 7.139 min Scan# 859
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25



Tgt Ion:105 Resp: 136804
Ion Ratio Lower Upper
105 100
71 10.5 4.2 6.4#
51 36.4 33.6 50.4
120 21.9 16.3 24.5





#23

Nitrobenzene-d5

Concen: 74.825 ng

RT: 7.292 min Scan# 885

Delta R.T. -0.000 min

Lab File: BF124437.D

Acq: 23 Jun 2021 18:25

Instrument :

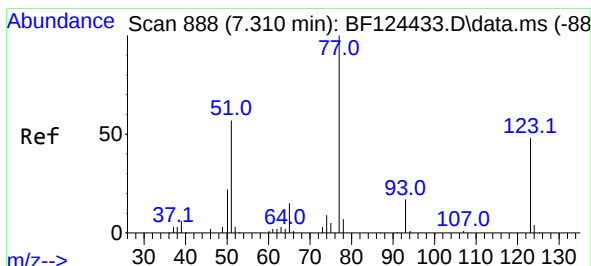
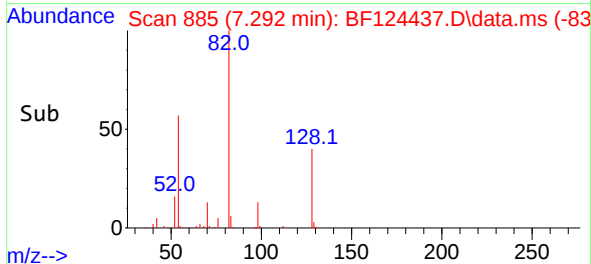
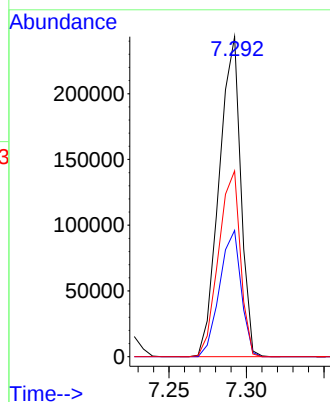
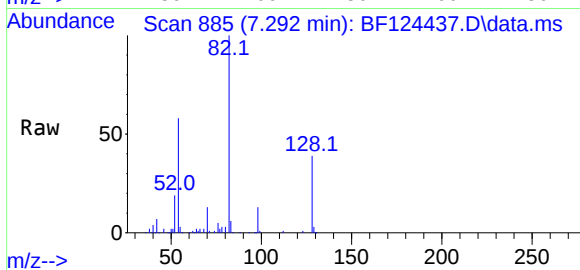
BNA_F

ClientSampleId :

ICVBF062321

Tgt Ion: 82 Resp: 235931

Ion	Ratio	Lower	Upper
82	100		
128	39.5	29.4	44.2
54	58.0	54.1	81.1



#24

Nitrobenzene

Concen: 38.091 ng

RT: 7.310 min Scan# 888

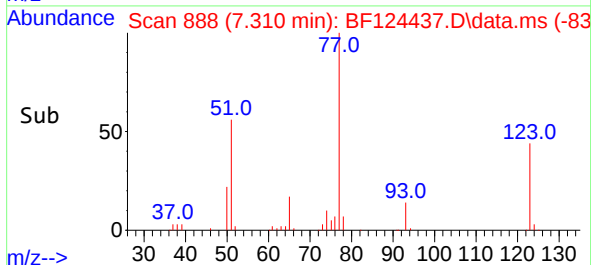
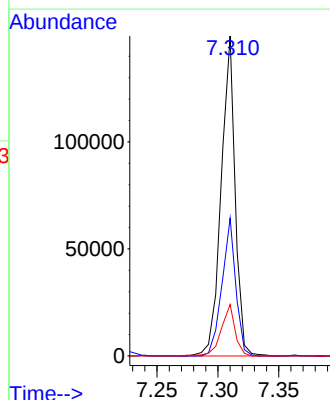
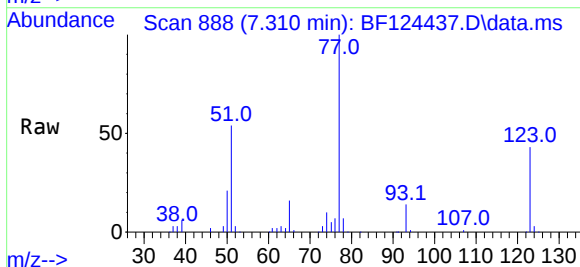
Delta R.T. -0.000 min

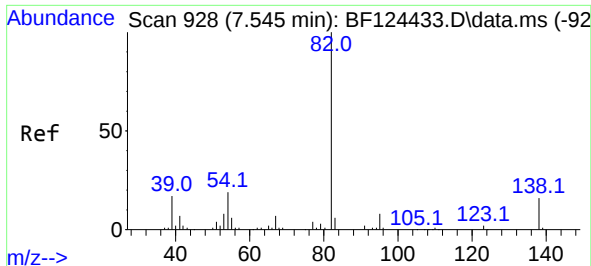
Lab File: BF124437.D

Acq: 23 Jun 2021 18:25

Tgt Ion: 77 Resp: 119988

Ion	Ratio	Lower	Upper
77	100		
123	43.1	34.5	51.7
65	16.1	12.2	18.2

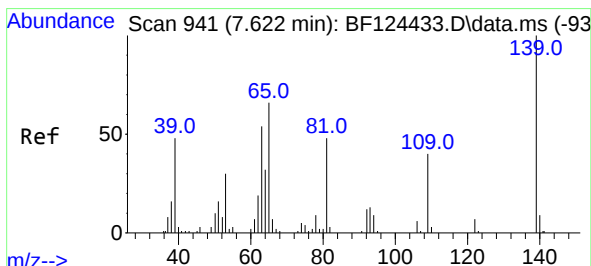
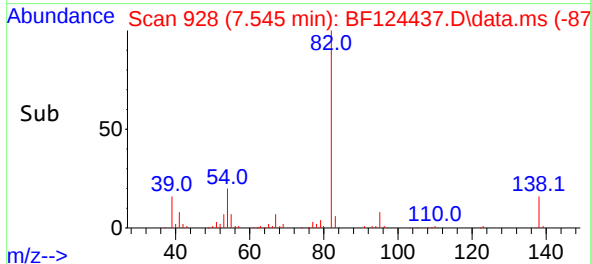
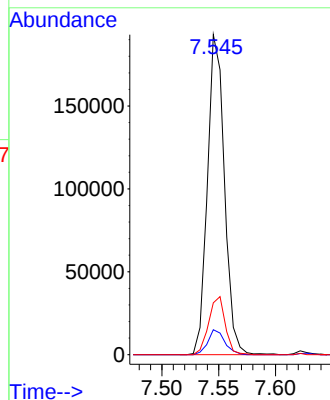
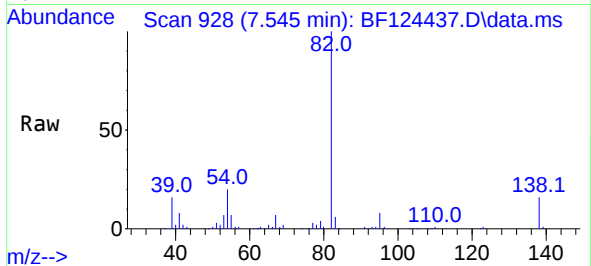




#25
Isophorone
Concen: 37.021 ng
RT: 7.545 min Scan# 928
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

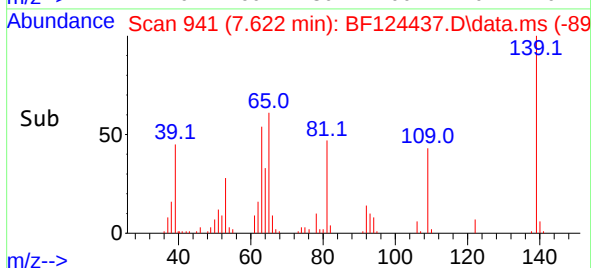
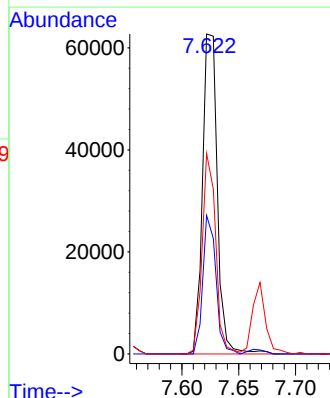
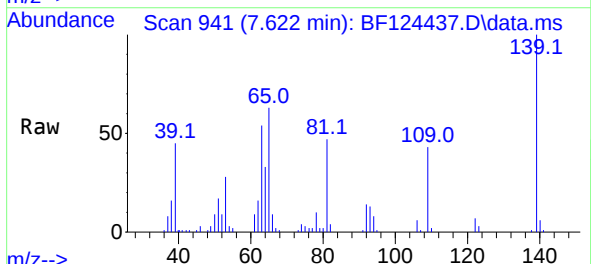
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

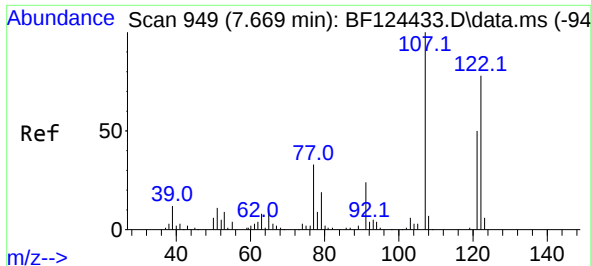
Tgt Ion: 82 Resp: 200692
Ion Ratio Lower Upper
82 100
95 7.8 5.8 8.6
138 16.2 11.8 17.8



#26
2-Nitrophenol
Concen: 37.368 ng
RT: 7.622 min Scan# 941
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:139 Resp: 57256
Ion Ratio Lower Upper
139 100
109 43.3 28.6 43.0#
65 62.7 56.8 85.2



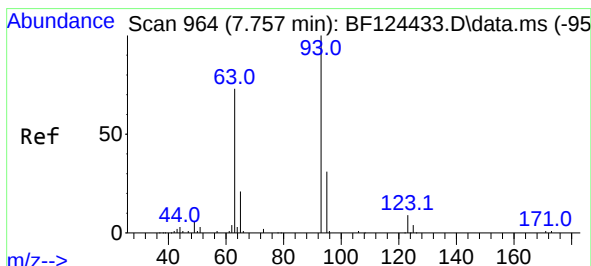
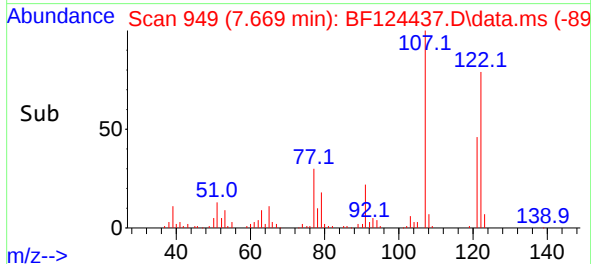
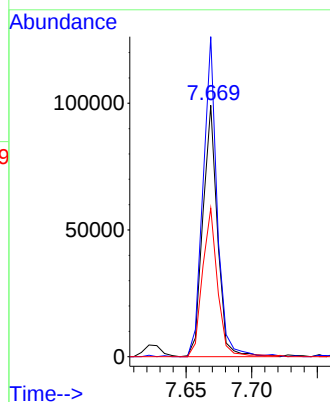
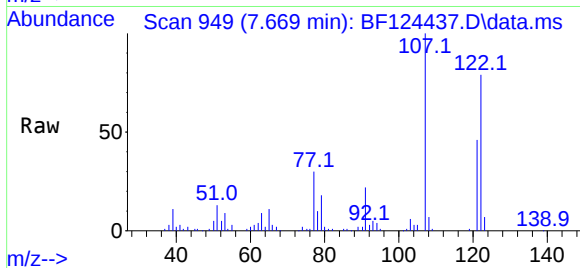


#27
2,4-Dimethylphenol
Concen: 37.819 ng
RT: 7.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Instrument :
BNA_F
ClientSampleId :
ICVBF062321

Tgt Ion:122 Resp: 77236

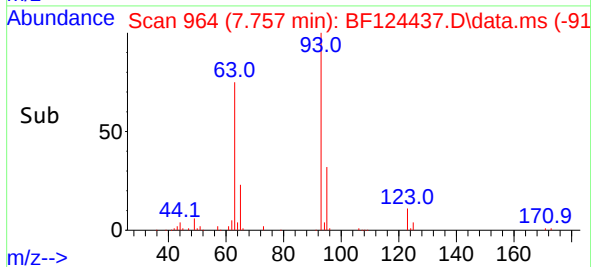
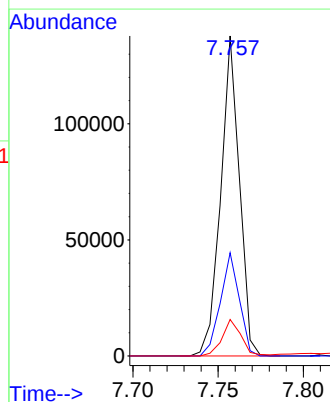
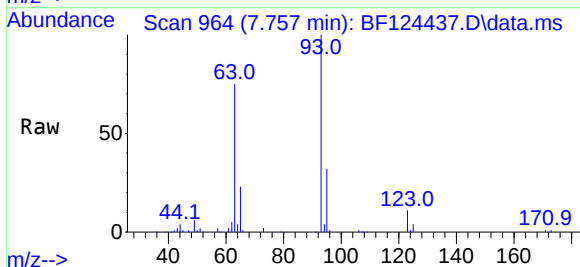
Ion	Ratio	Lower	Upper
122	100		
107	127.3	106.3	159.5
121	59.0	45.4	68.0

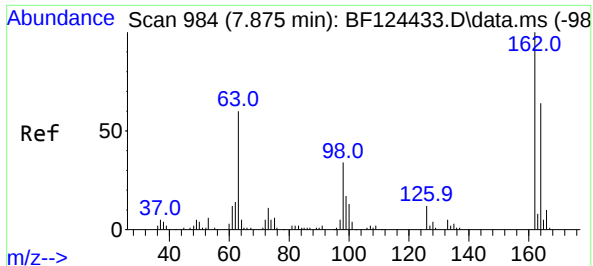


#28
bis(2-Chloroethoxy)methane
Concen: 38.264 ng
RT: 7.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion: 93 Resp: 105141

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.5	39.7
123	11.4	8.4	12.6



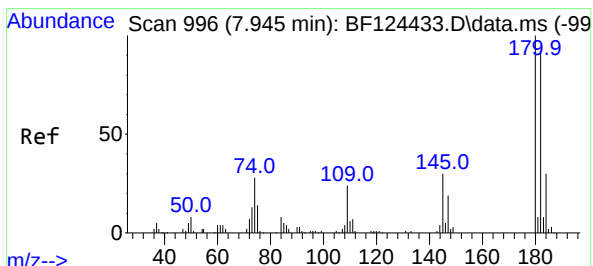
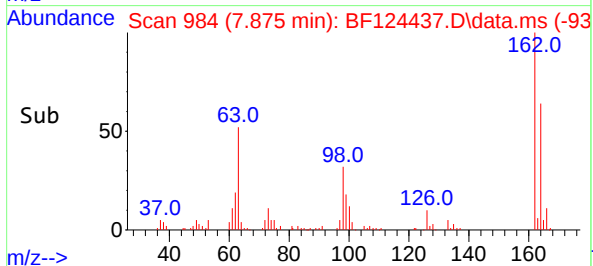
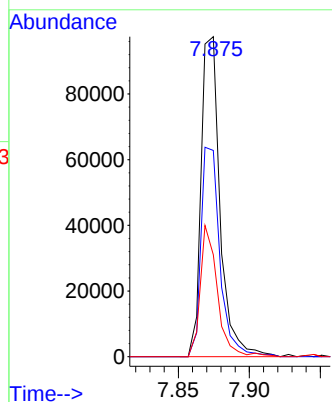
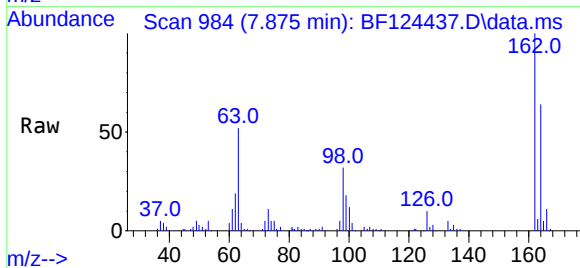


#29
2,4-Dichlorophenol
Concen: 37.444 ng
RT: 7.875 min Scan# 984
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Instrument :
BNA_F
ClientSampleId :
ICVBF062321

Tgt Ion:162 Resp: 90775

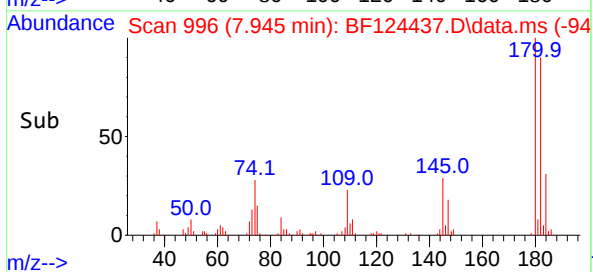
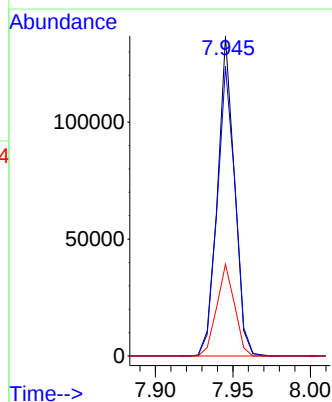
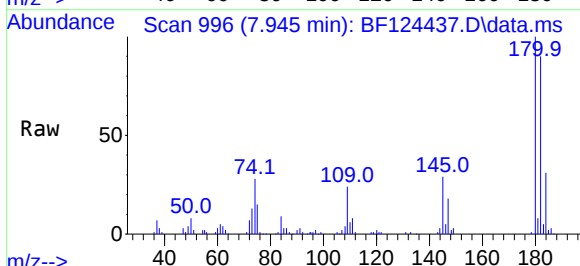
Ion	Ratio	Lower	Upper
162	100		
164	64.5	44.1	84.1
98	31.8	27.3	67.3

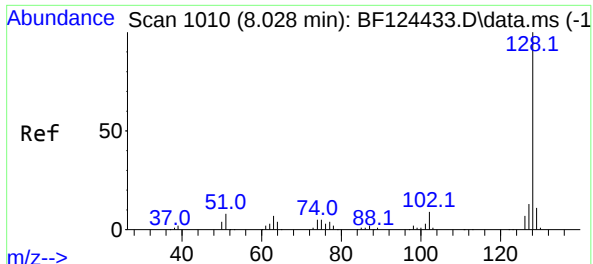


#30
1,2,4-Trichlorobenzene
Concen: 37.983 ng
RT: 7.945 min Scan# 996
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:180 Resp: 104429

Ion	Ratio	Lower	Upper
180	100		
182	90.5	77.2	115.8
145	28.7	26.0	39.0

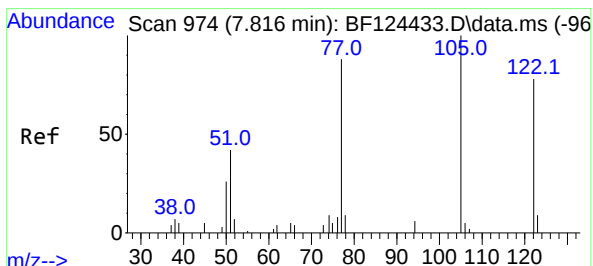
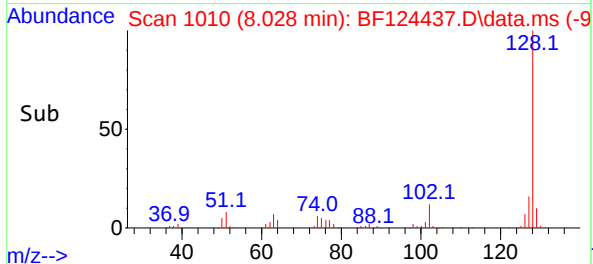
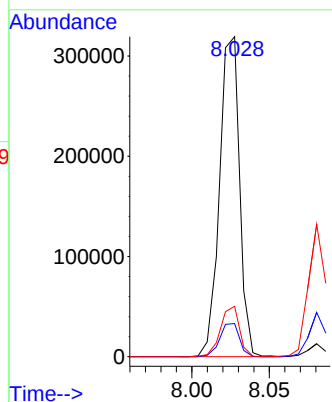
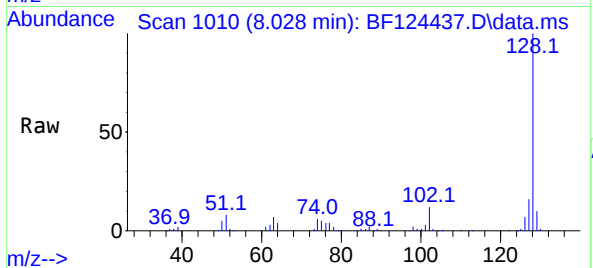




#31
Naphthalene
Concen: 37.351 ng
RT: 8.028 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

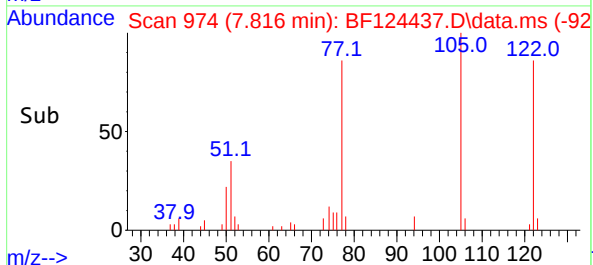
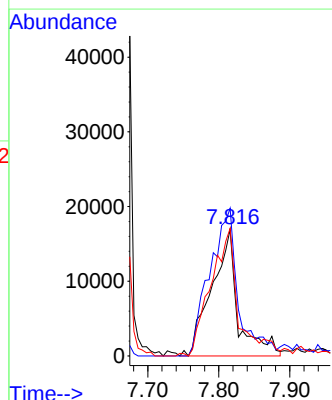
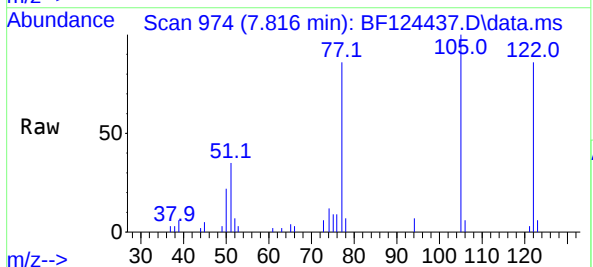
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

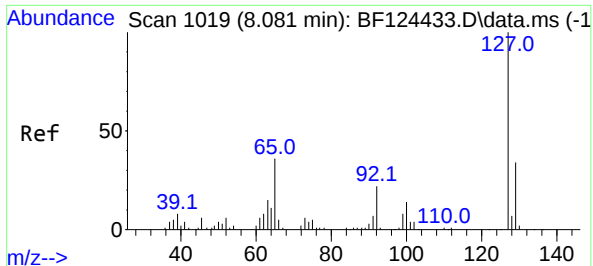
Tgt Ion:128 Resp: 287290
Ion Ratio Lower Upper
128 100
129 10.4 8.9 13.3
127 15.8 10.8 16.2



#32
Benzoic acid
Concen: 38.247 ng
RT: 7.816 min Scan# 974
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:122 Resp: 43558
Ion Ratio Lower Upper
122 100
105 116.7 107.8 147.8
77 100.8 81.6 121.6



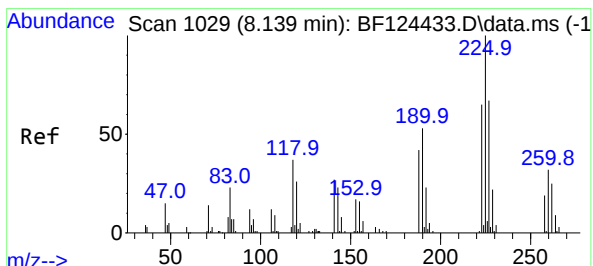
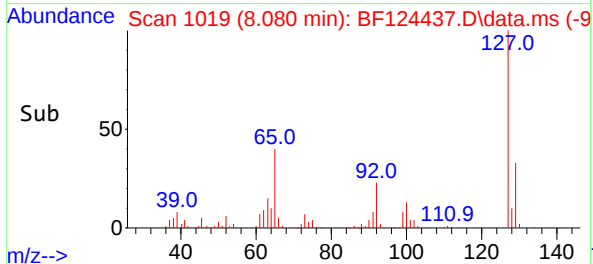
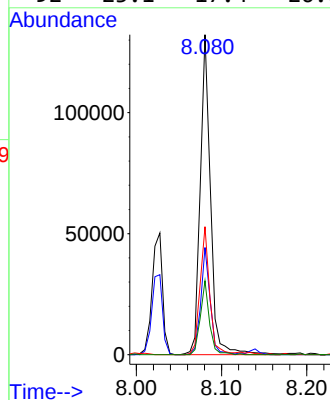
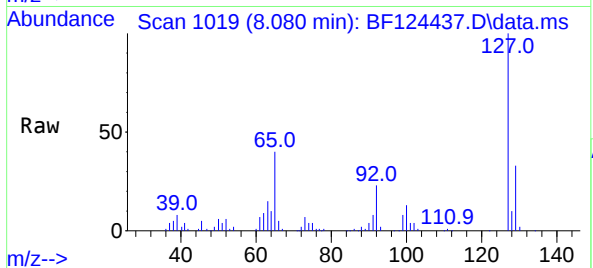


#33
4-Chloroaniline
Concen: 38.572 ng
RT: 8.080 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Instrument :
BNA_F
ClientSampleId :
ICVBF062321

Tgt Ion:127 Resp: 111432

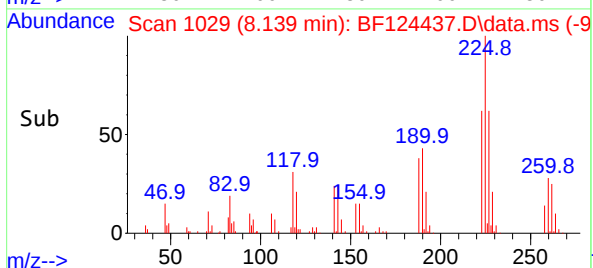
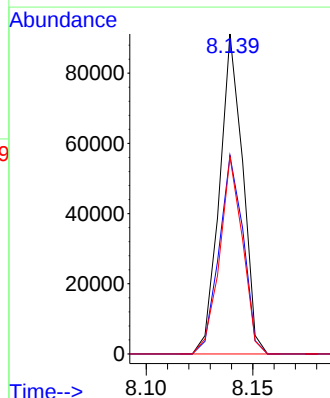
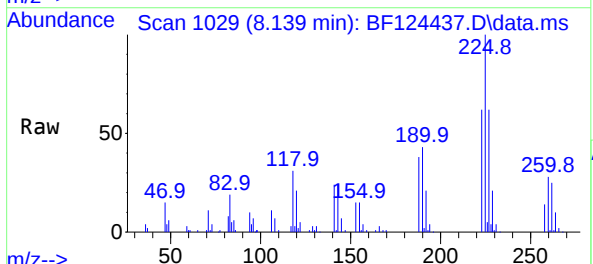
Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.7	38.5
65	40.0	34.5	51.7
92	23.1	17.4	26.0

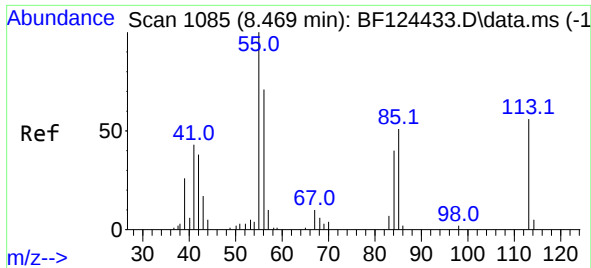


#34
Hexachlorobutadiene
Concen: 37.511 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:225 Resp: 68951

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.4	75.6
227	61.6	51.4	77.0

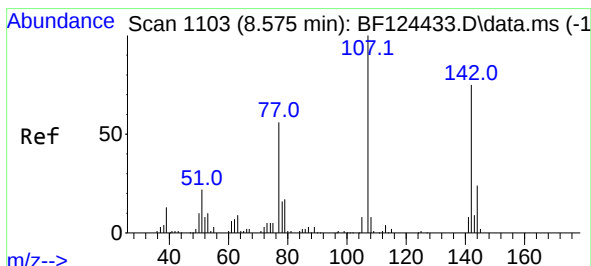
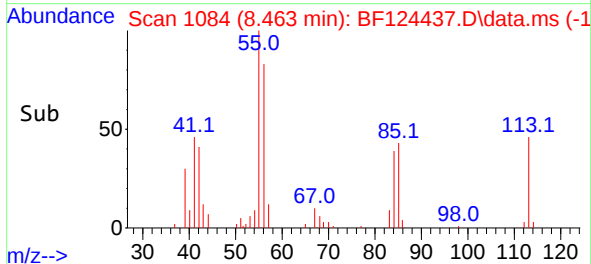
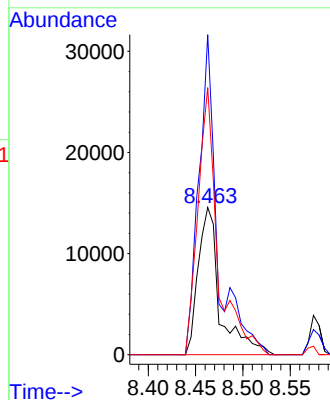
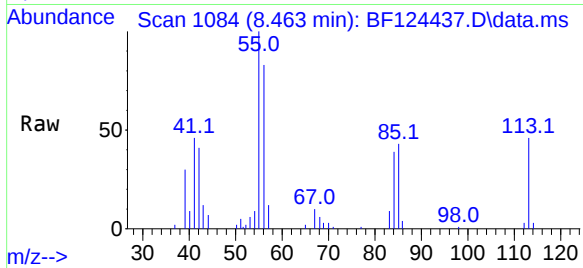




#35
Caprolactam
Concen: 36.604 ng
RT: 8.463 min Scan# 1084
Delta R.T. -0.006 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

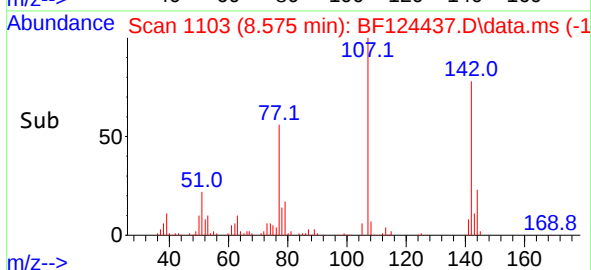
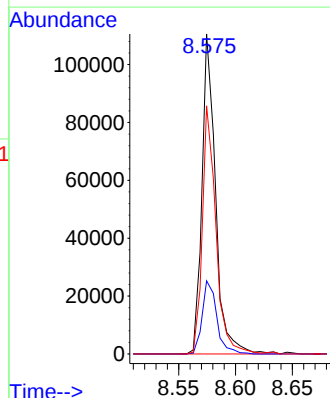
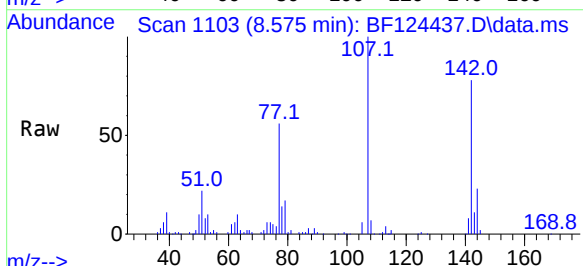
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

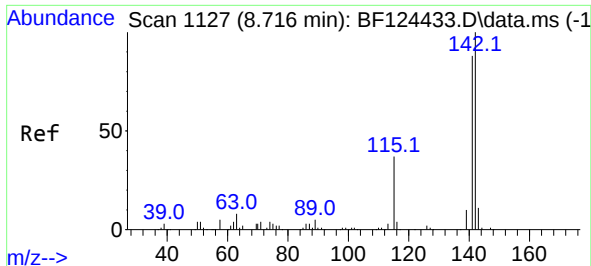
Tgt Ion:113 Resp: 23254
Ion Ratio Lower Upper
113 100
55 217.5 254.9 294.9#
56 181.5 179.4 219.4



#36
4-Chloro-3-methylphenol
Concen: 37.667 ng
RT: 8.575 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:107 Resp: 92234
Ion Ratio Lower Upper
107 100
144 22.9 16.3 24.5
142 77.5 50.1 75.1#

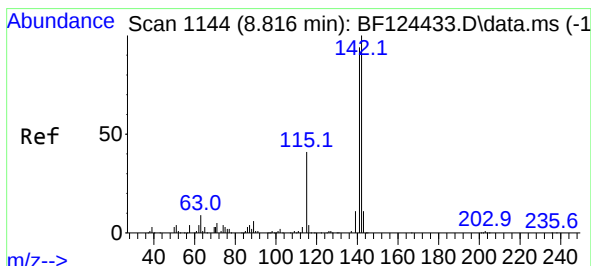
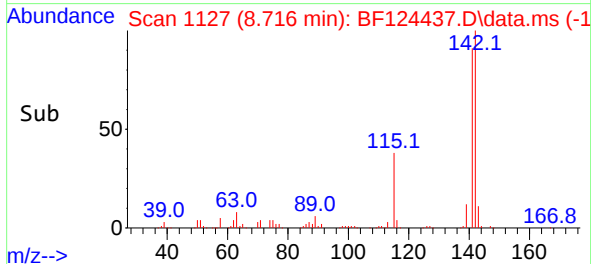
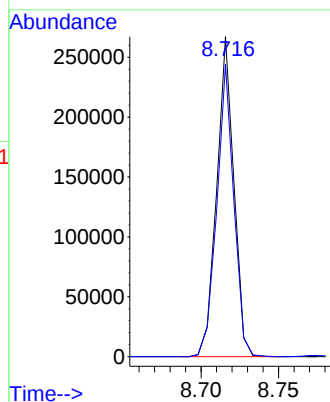
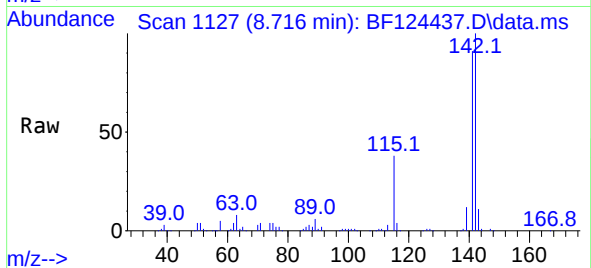




#37
2-Methylnaphthalene
Concen: 37.767 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

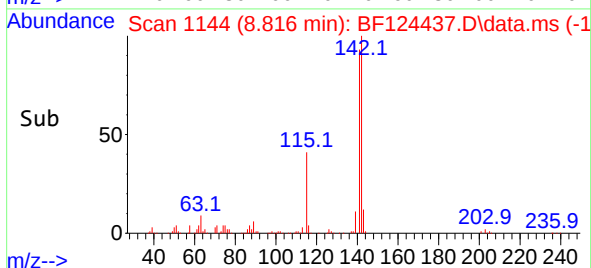
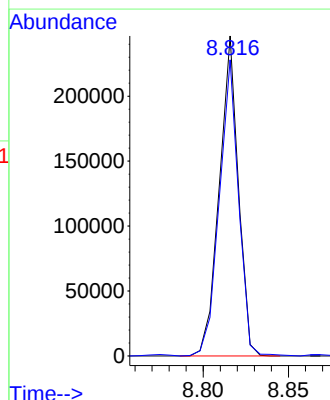
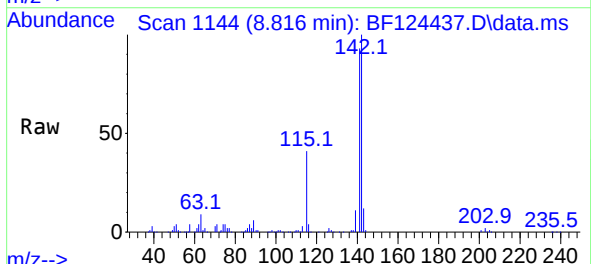
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

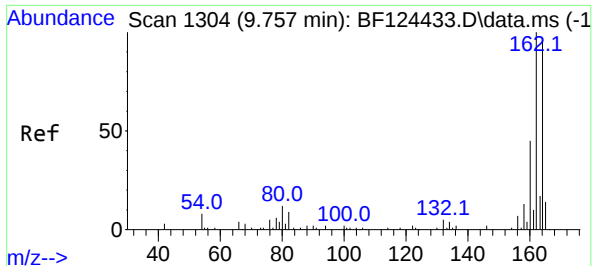
Tgt Ion:142 Resp: 205562
Ion Ratio Lower Upper
142 100
141 91.4 71.8 107.6



#38
1-Methylnaphthalene
Concen: 37.797 ng
RT: 8.816 min Scan# 1144
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:142 Resp: 191351
Ion Ratio Lower Upper
142 100
141 92.5 72.8 109.2

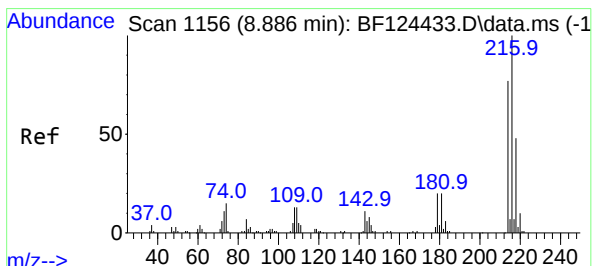
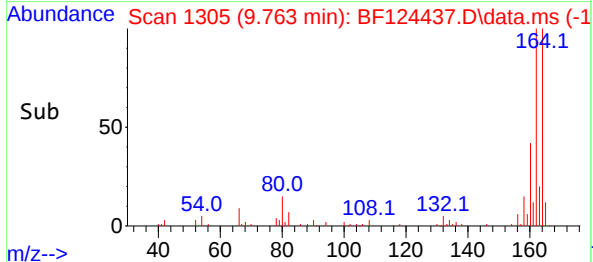
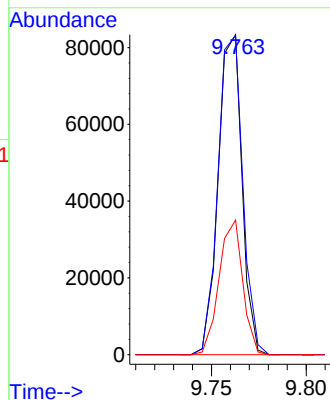
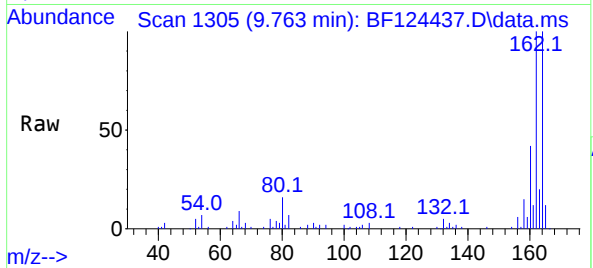




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.763 min Scan# 1305
Delta R.T. 0.006 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

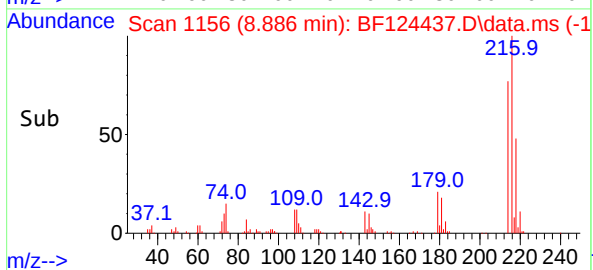
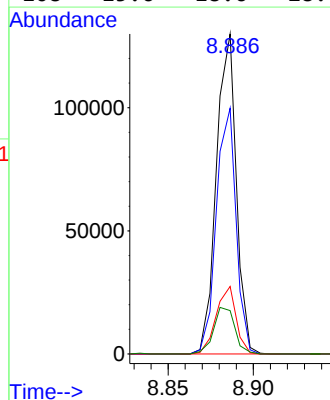
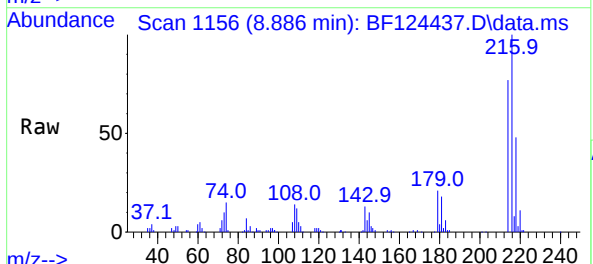
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

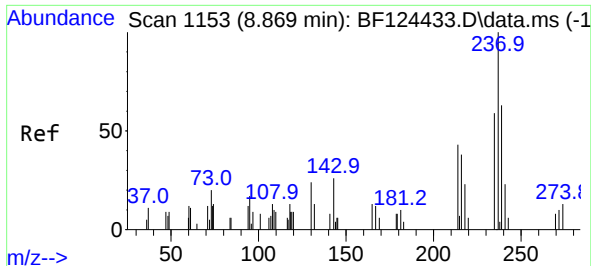
Tgt Ion:164 Resp: 72553
Ion Ratio Lower Upper
164 100
162 99.8 80.7 121.1
160 42.1 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.524 ng
RT: 8.886 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:216 Resp: 105664
Ion Ratio Lower Upper
216 100
214 76.1 63.8 95.8
179 21.2 17.9 26.9
108 15.6 18.6 28.0#



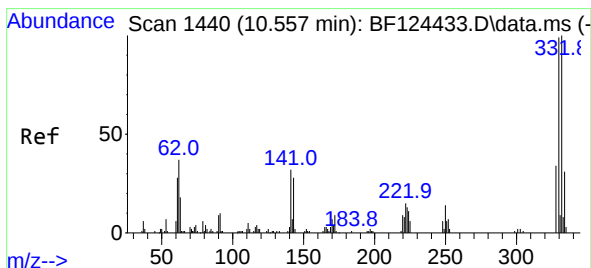
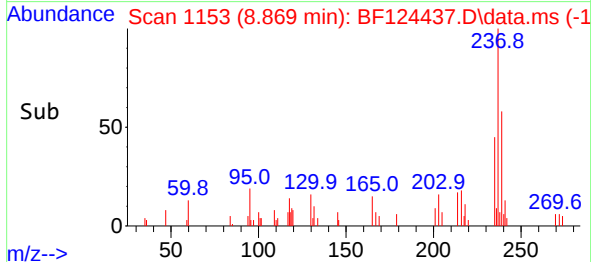
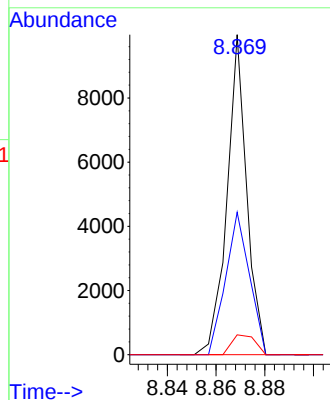
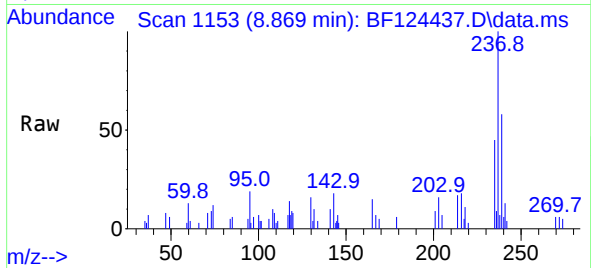


#41
Hexachlorocyclopentadiene
Concen: 27.768 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Instrument :
BNA_F
ClientSampleId :
ICVBF062321

Tgt Ion:237 Resp: 5618

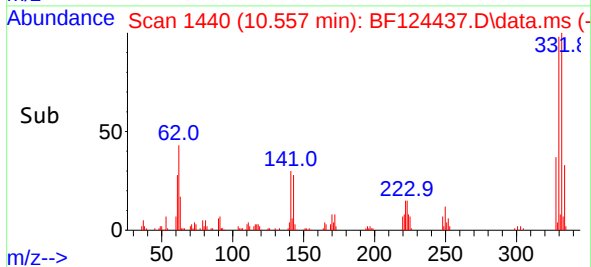
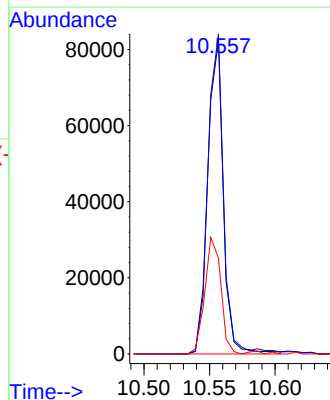
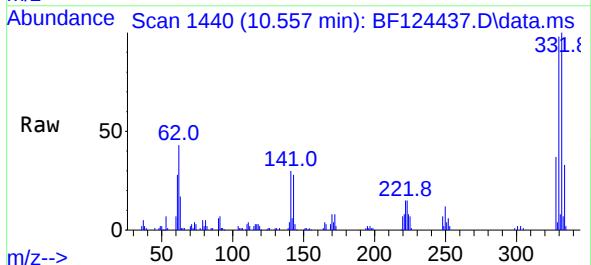
Ion	Ratio	Lower	Upper
237	100		
235	44.5	38.8	78.8
272	6.2	0.0	32.4

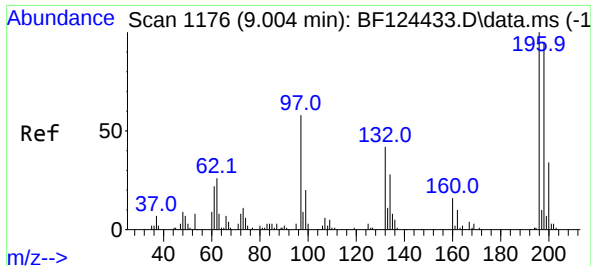


#42
2,4,6-Tribromophenol
Concen: 79.101 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:330 Resp: 68566

Ion	Ratio	Lower	Upper
330	100		
332	103.2	77.1	115.7
141	38.0	27.9	41.9

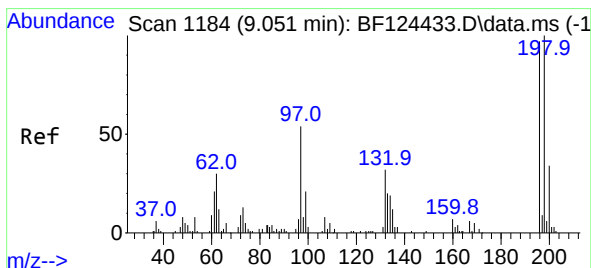
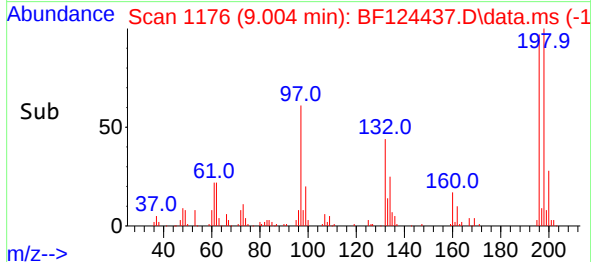
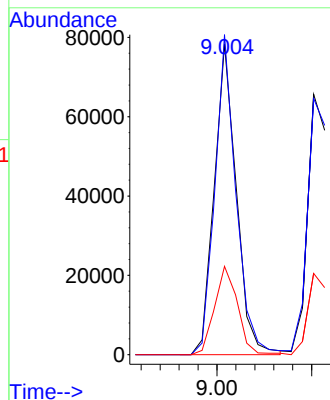
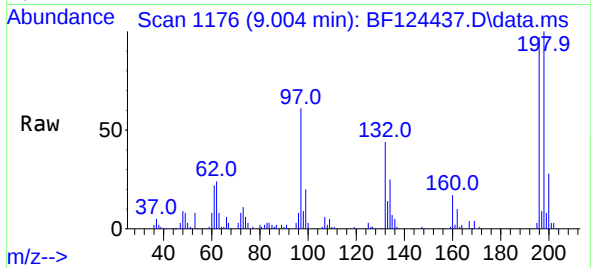




#43
2,4,6-Trichlorophenol
Concen: 38.794 ng
RT: 9.004 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

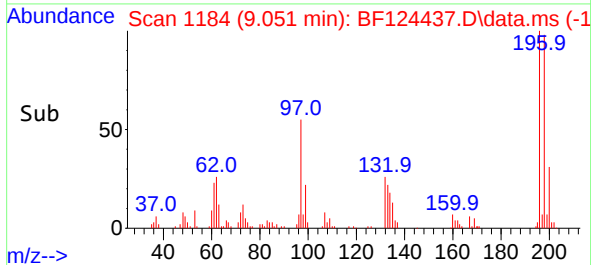
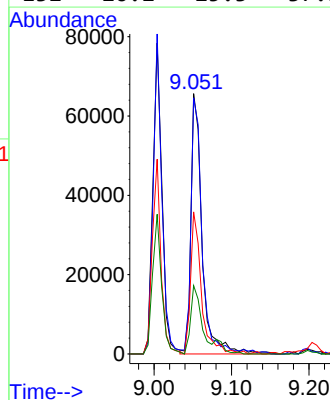
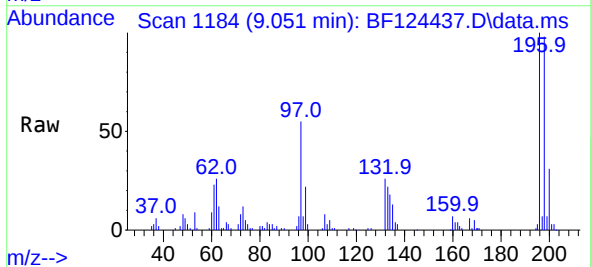
Instrument :
BNA_F
ClientSampled :
ICVBF062321

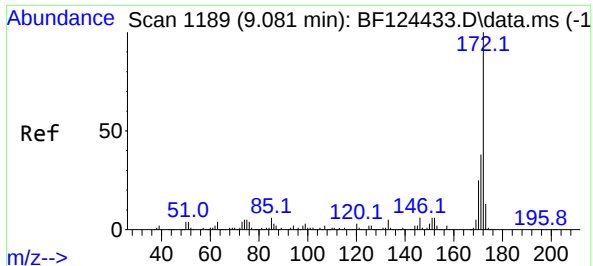
Tgt Ion:196 Resp: 63477
Ion Ratio Lower Upper
196 100
198 102.9 78.2 117.2
200 28.4 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 37.970 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:196 Resp: 65555
Ion Ratio Lower Upper
196 100
198 98.4 76.5 114.7
97 54.6 52.9 79.3
132 26.2 25.3 37.9





#45

2-Fluorobiphenyl

Concen: 80.998 ng

RT: 9.080 min Scan# 1189

Delta R.T. -0.000 min

Lab File: BF124437.D

Acq: 23 Jun 2021 18:25

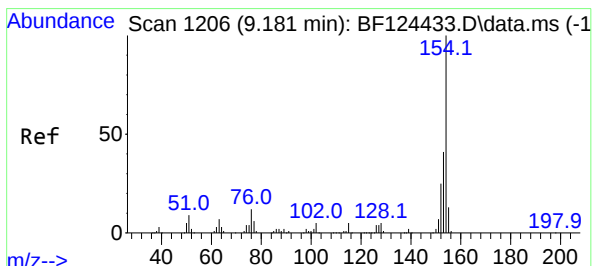
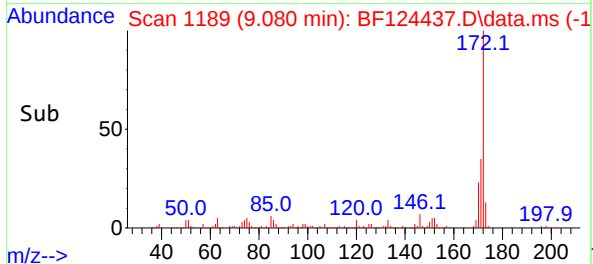
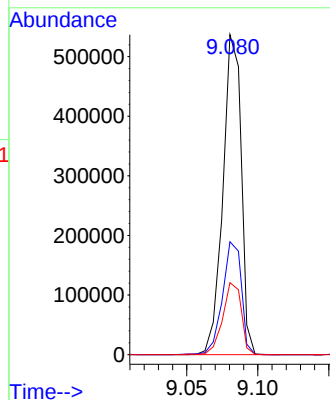
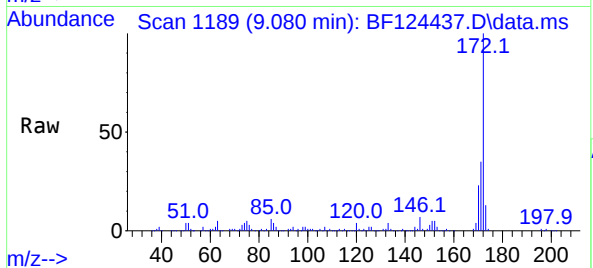
Tgt Ion:172 Resp: 479733

Ion Ratio Lower Upper

172 100

171 35.3 28.1 42.1

170 22.5 19.2 28.8



#46

1,1'-Biphenyl

Concen: 40.427 ng

RT: 9.180 min Scan# 1206

Delta R.T. -0.000 min

Lab File: BF124437.D

Acq: 23 Jun 2021 18:25

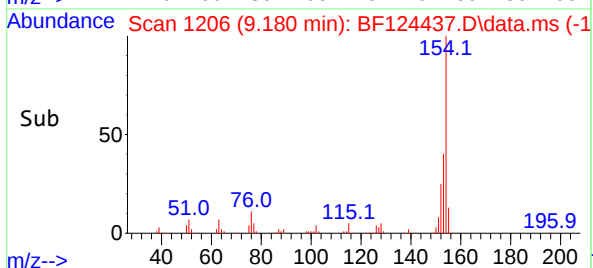
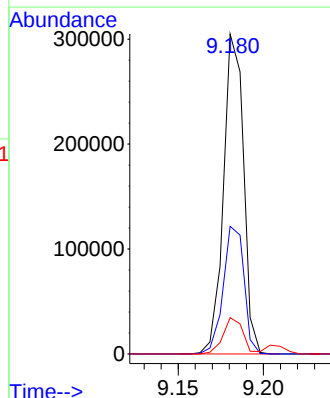
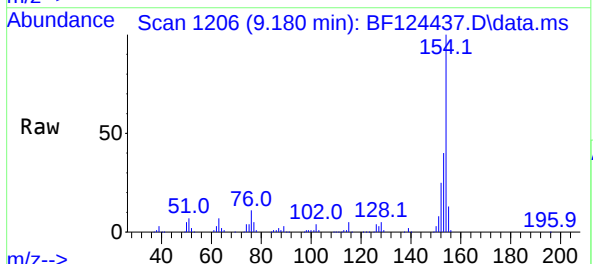
Tgt Ion:154 Resp: 249294

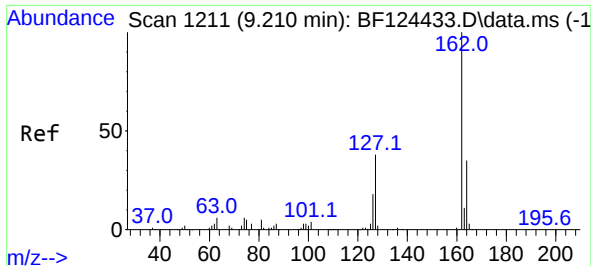
Ion Ratio Lower Upper

154 100

153 39.9 20.7 60.7

76 11.4 0.0 31.7





#47

2-Chloronaphthalene

Concen: 38.910 ng

RT: 9.210 min Scan# 1211

Delta R.T. -0.000 min

Lab File: BF124437.D

Acq: 23 Jun 2021 18:25

Instrument :

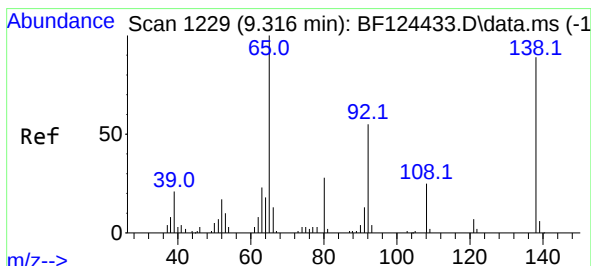
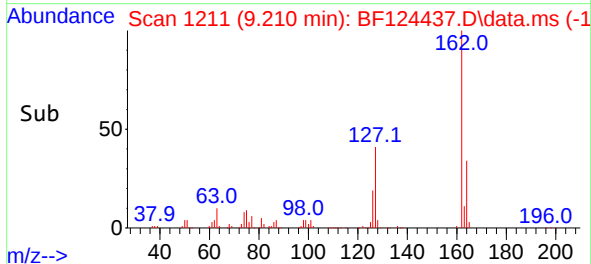
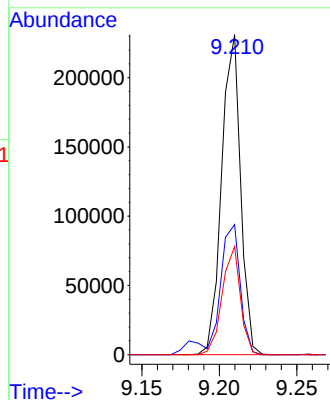
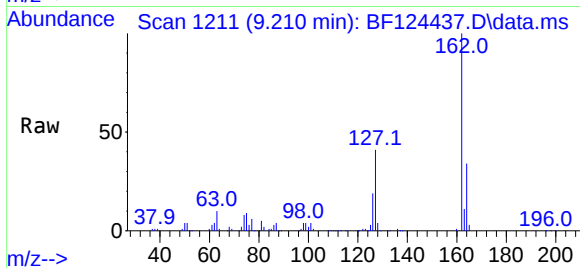
BNA_F

ClientSampleId :

ICVBF062321

Tgt Ion:162 Resp: 196265

Ion	Ratio	Lower	Upper
162	100		
127	40.6	36.2	54.2
164	33.8	25.4	38.2



#48

2-Nitroaniline

Concen: 41.311 ng

RT: 9.316 min Scan# 1229

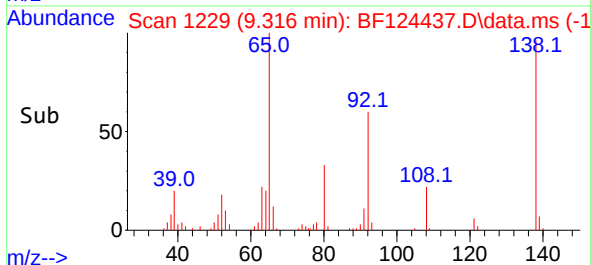
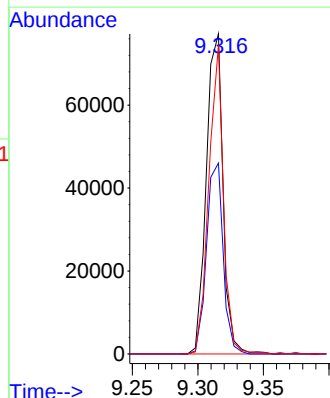
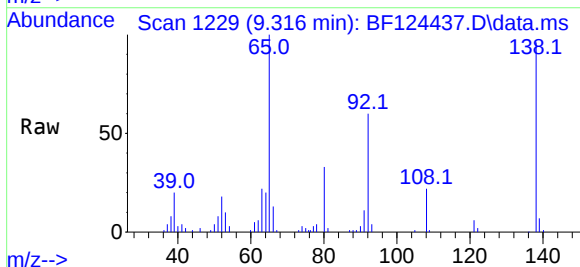
Delta R.T. -0.000 min

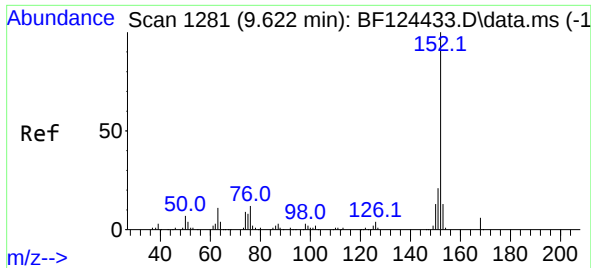
Lab File: BF124437.D

Acq: 23 Jun 2021 18:25

Tgt Ion: 65 Resp: 68548

Ion	Ratio	Lower	Upper
65	100		
92	59.6	47.1	70.7
138	96.5	70.2	105.2

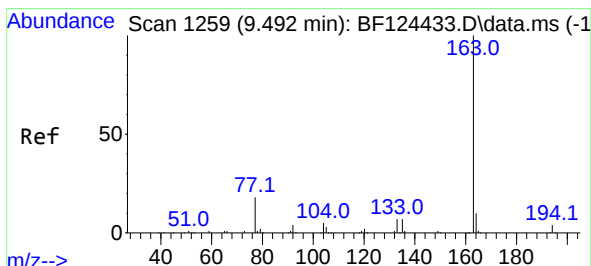
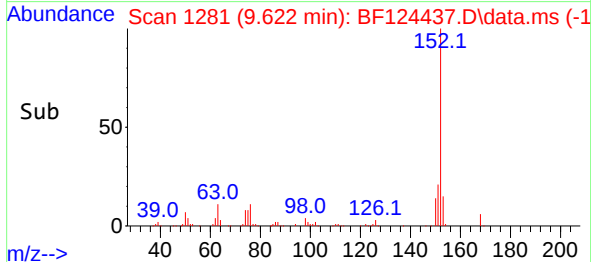
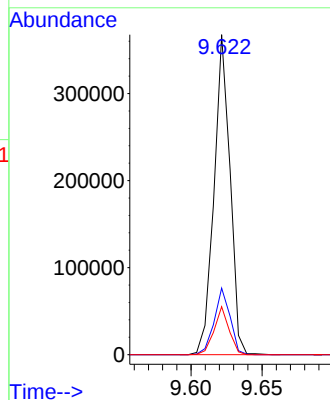
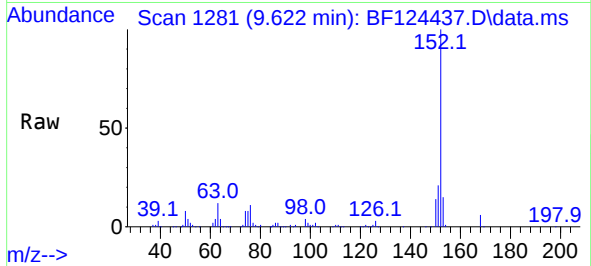




#49
Acenaphthylene
Concen: 39.285 ng
RT: 9.622 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

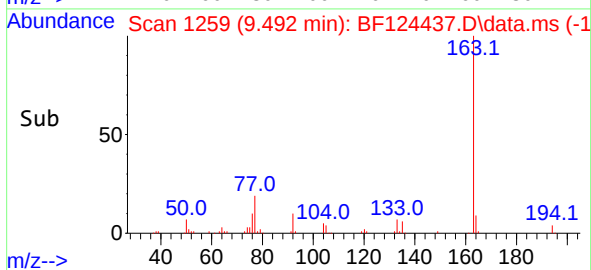
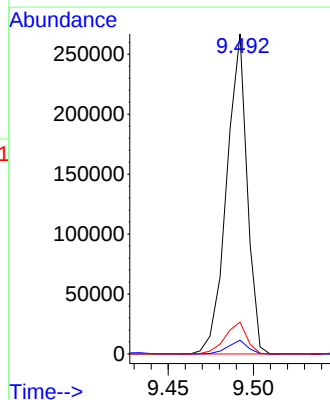
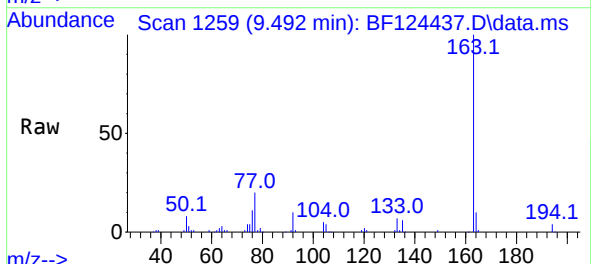
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

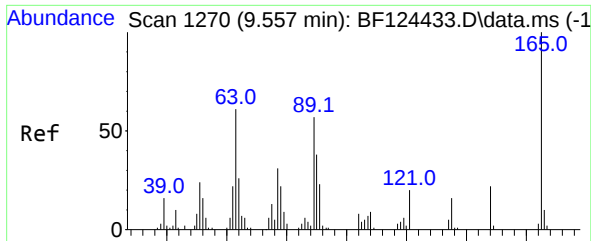
Tgt Ion:152 Resp: 286432
Ion Ratio Lower Upper
152 100
151 20.8 16.0 24.0
153 15.0 10.4 15.6



#50
Dimethylphthalate
Concen: 39.104 ng
RT: 9.492 min Scan# 1259
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:163 Resp: 223686
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 10.0 8.2 12.2

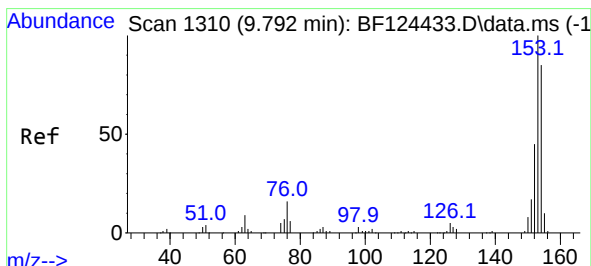
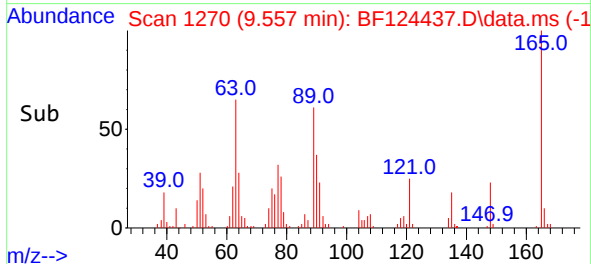
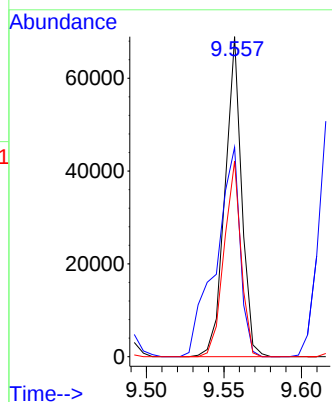
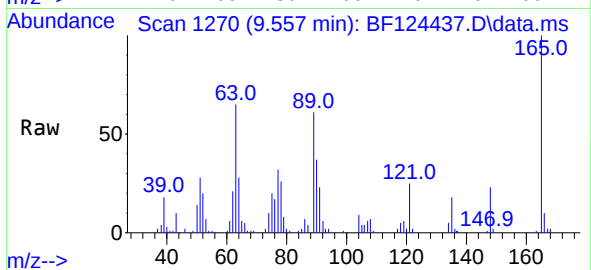




#51
2,6-Dinitrotoluene
Concen: 38.930 ng
RT: 9.557 min Scan# 1270
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

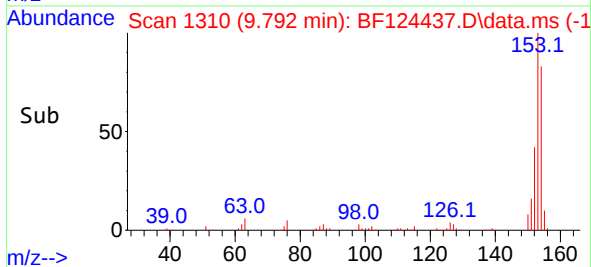
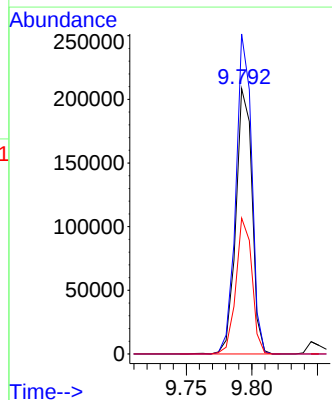
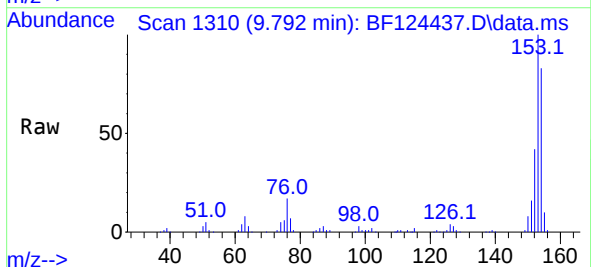
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

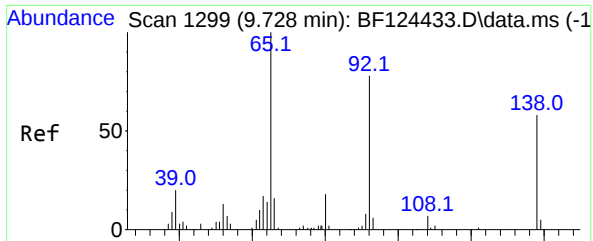
Tgt Ion:165 Resp: 51440
Ion Ratio Lower Upper
165 100
63 65.4 67.7 101.5#
89 61.2 58.8 88.2



#52
Acenaphthene
Concen: 38.757 ng
RT: 9.792 min Scan# 1310
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:154 Resp: 179432
Ion Ratio Lower Upper
154 100
153 120.6 88.1 132.1
152 51.2 43.4 65.0

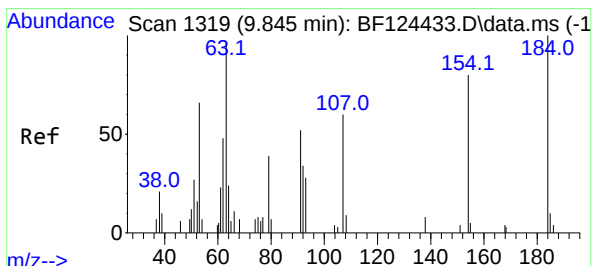
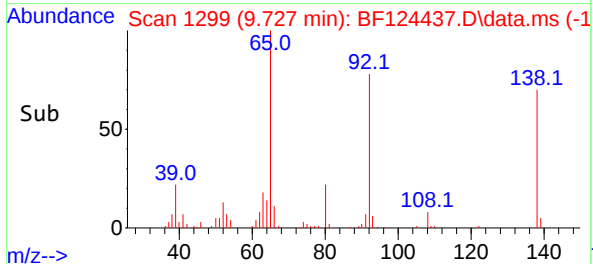
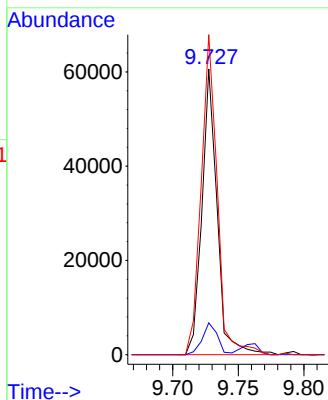
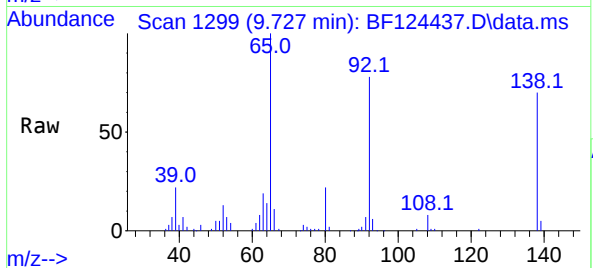




#53
3-Nitroaniline
Concen: 41.795 ng
RT: 9.727 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

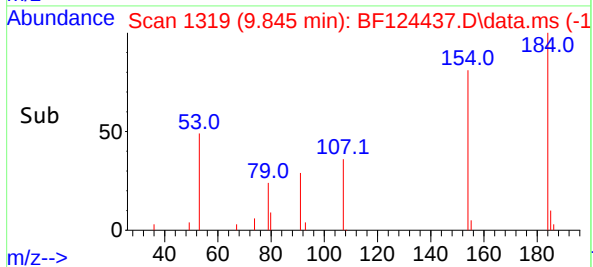
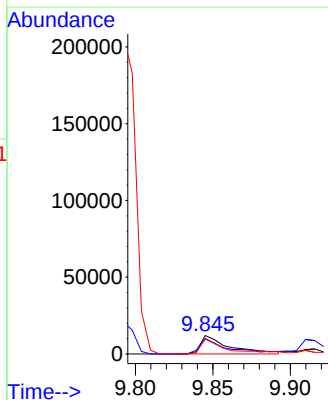
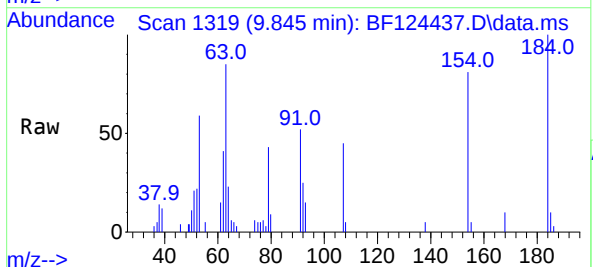
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

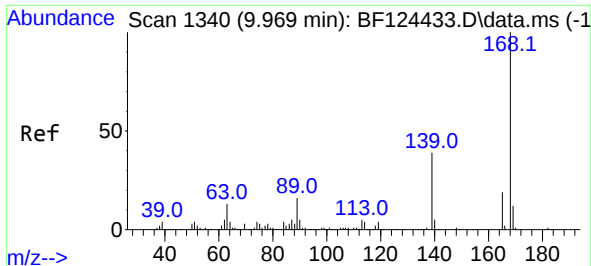
Tgt Ion:138 Resp: 48886
Ion Ratio Lower Upper
138 100
108 11.1 10.2 15.4
92 112.0 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 38.415 ng
RT: 9.845 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:184 Resp: 15478
Ion Ratio Lower Upper
184 100
63 85.0 73.5 110.3
154 80.7 52.5 78.7#

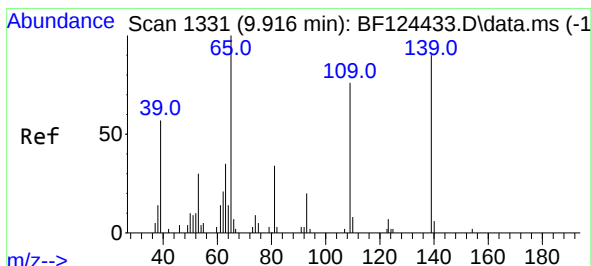
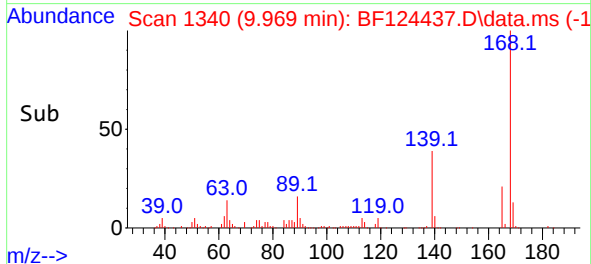
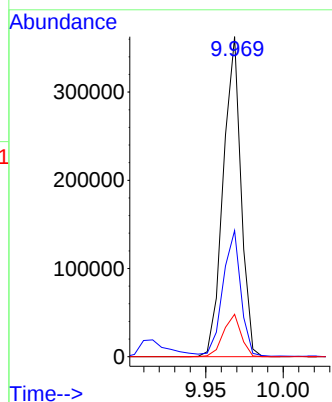
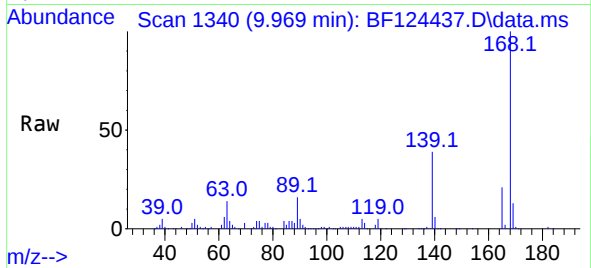




#55
Dibenzofuran
Concen: 39.098 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

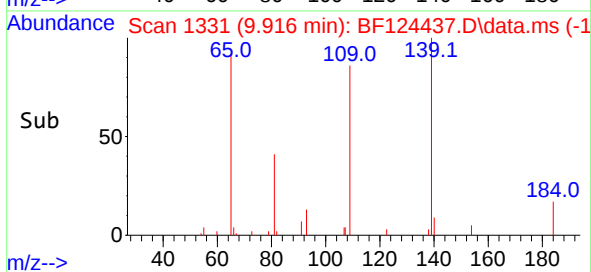
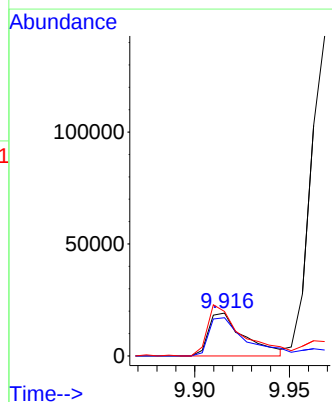
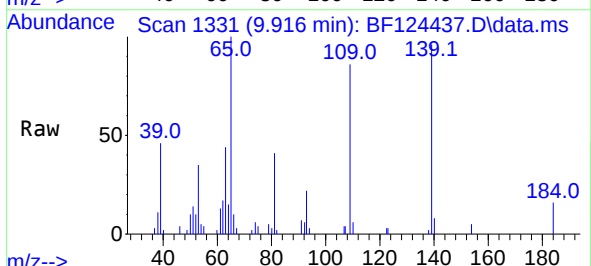
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

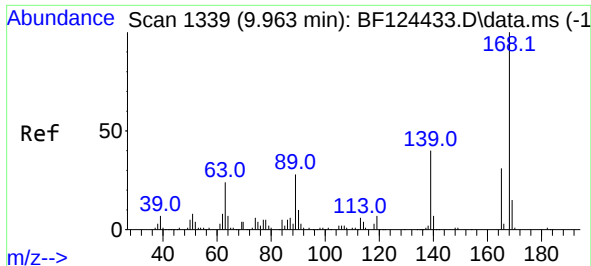
Tgt Ion:168 Resp: 288502
Ion Ratio Lower Upper
168 100
139 39.4 33.2 49.8
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 41.091 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:139 Resp: 25213
Ion Ratio Lower Upper
139 100
109 89.3 63.2 103.2
65 103.9 110.0 150.0#



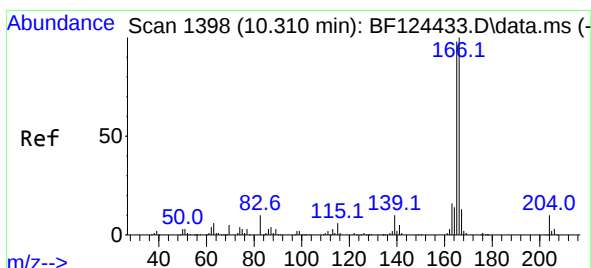
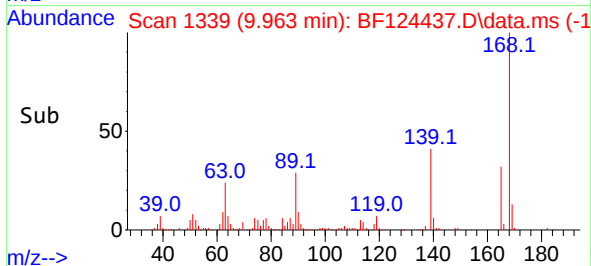
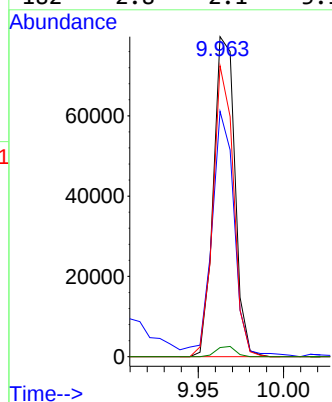
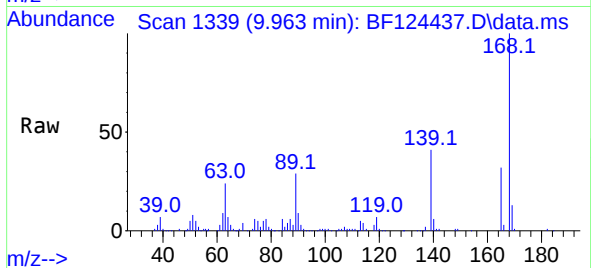


#57
2,4-Dinitrotoluene
Concen: 39.711 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Instrument :
BNA_F
ClientSampleId :
ICVBF062321

Tgt Ion:165 Resp: 69552

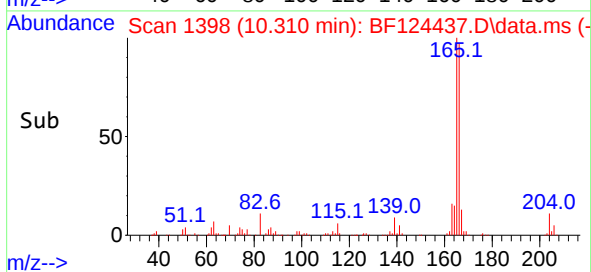
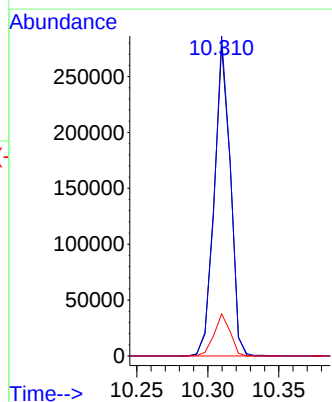
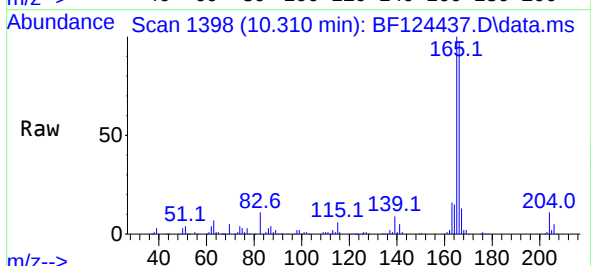
Ion	Ratio	Lower	Upper
165	100		
63	76.7	43.5	65.3#
89	90.9	67.7	101.5
182	2.8	2.1	3.1

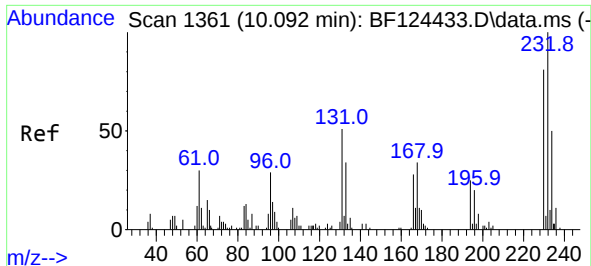


#58
Fluorene
Concen: 38.623 ng
RT: 10.310 min Scan# 1398
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:166 Resp: 218988

Ion	Ratio	Lower	Upper
166	100		
165	103.2	73.5	110.3
167	13.6	10.7	16.1

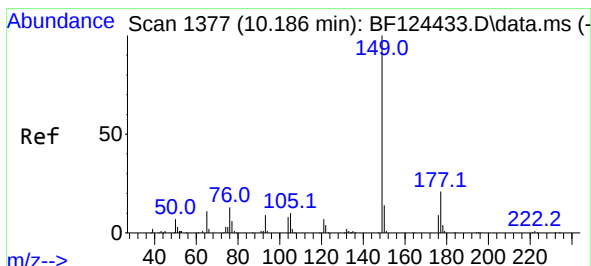
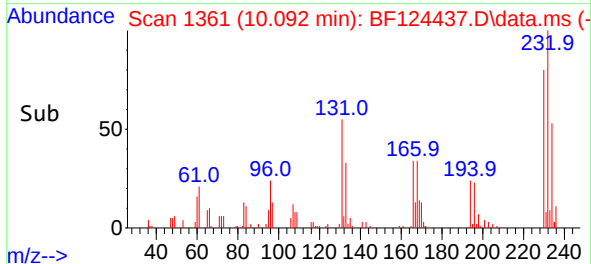
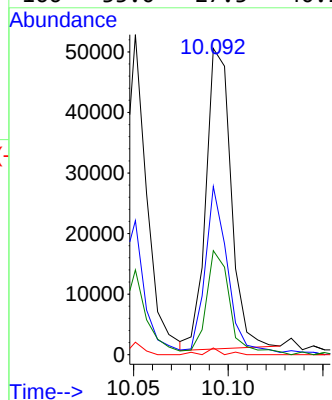
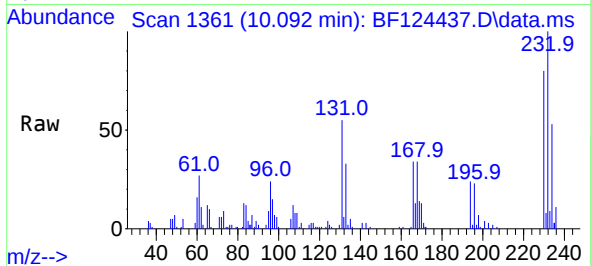




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.200 ng
RT: 10.092 min Scan# 1361
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

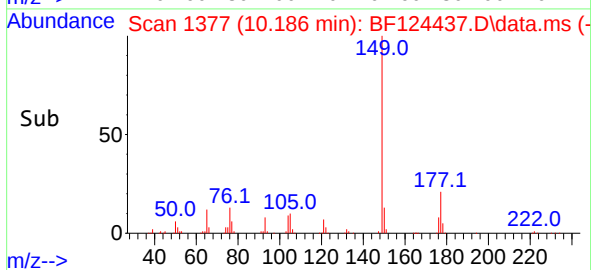
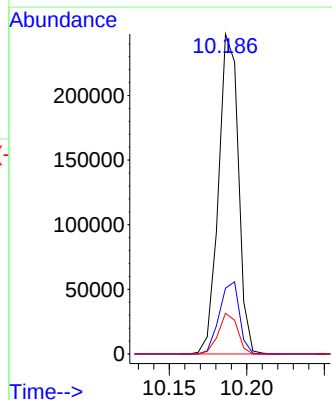
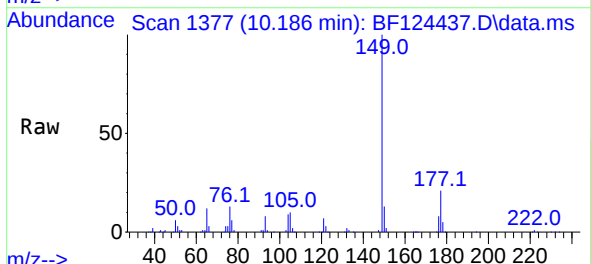
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

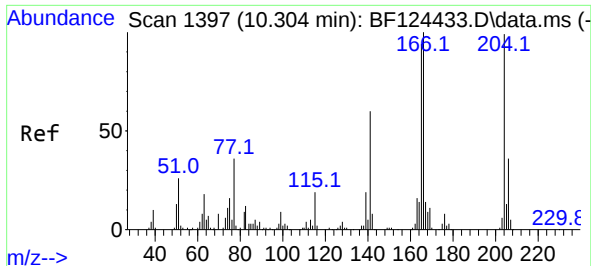
Tgt Ion:232 Resp: 45709
Ion Ratio Lower Upper
232 100
131 52.0 43.2 64.8
130 1.5 2.2 3.2#
166 33.0 27.3 40.9



#60
Diethylphthalate
Concen: 38.768 ng
RT: 10.186 min Scan# 1377
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:149 Resp: 220667
Ion Ratio Lower Upper
149 100
177 20.6 15.4 23.2
150 12.7 9.9 14.9

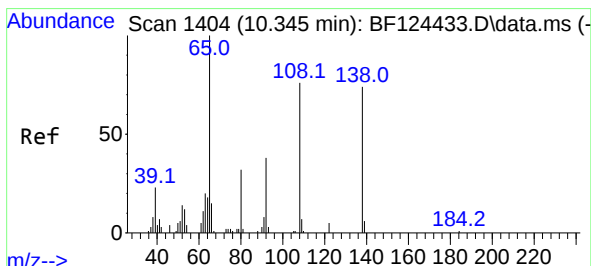
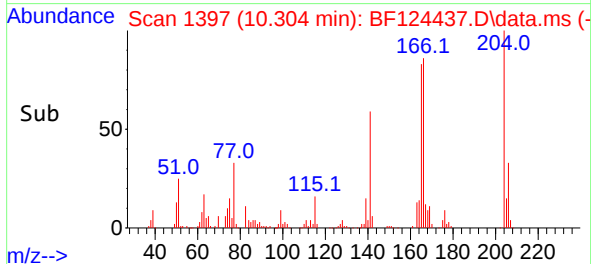
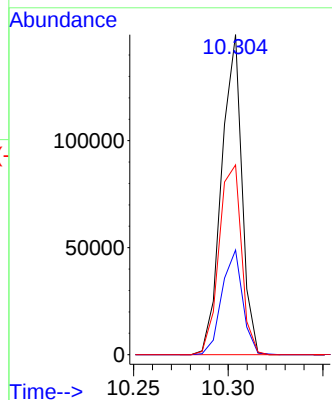
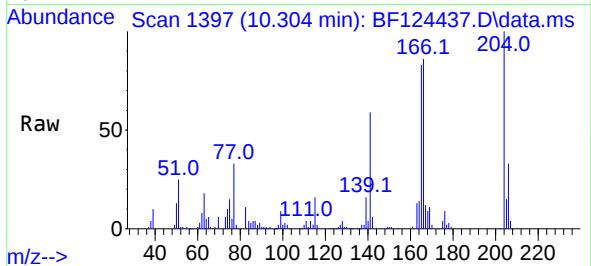




#61
4-Chlorophenyl-phenylether
Concen: 39.629 ng
RT: 10.304 min Scan# 1397
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

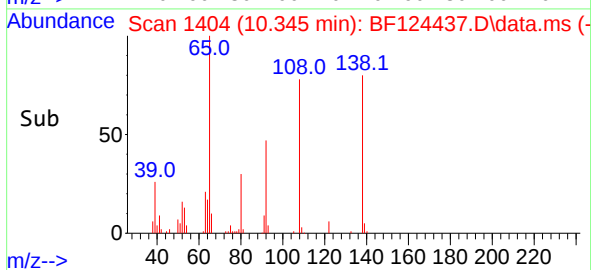
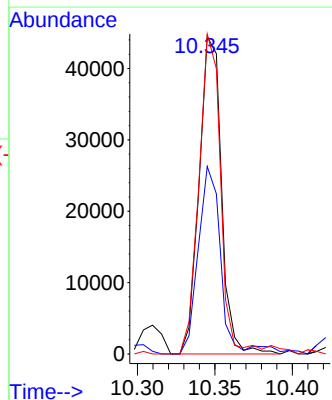
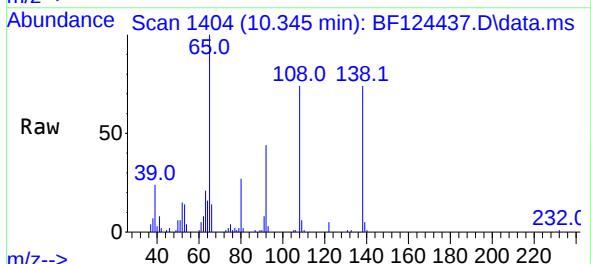
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

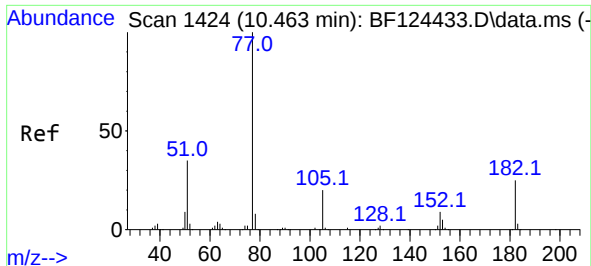
Tgt Ion:204 Resp: 111350
Ion Ratio Lower Upper
204 100
206 32.7 25.7 38.5
141 59.3 55.5 83.3



#62
4-Nitroaniline
Concen: 39.521 ng
RT: 10.345 min Scan# 1404
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:138 Resp: 44475
Ion Ratio Lower Upper
138 100
92 59.1 35.8 75.8
108 100.8 63.6 103.6



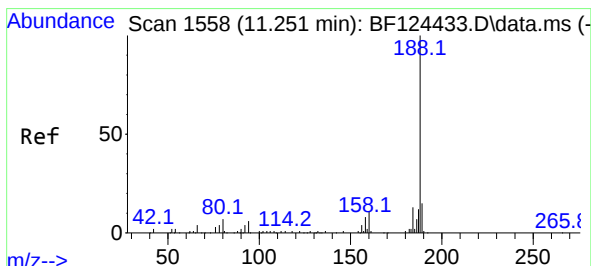
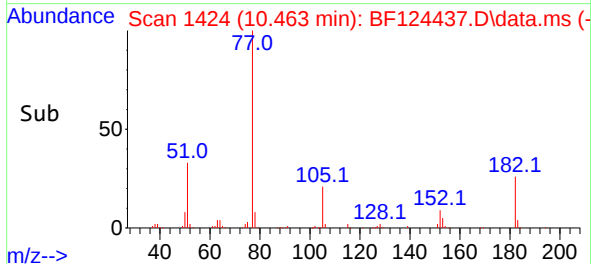
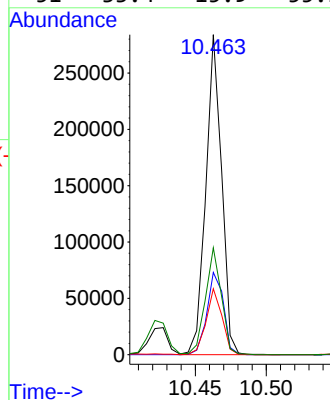
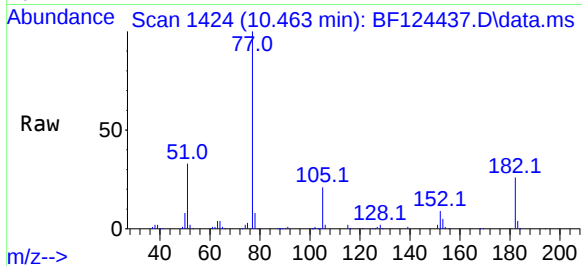


#63
Azobenzene
Concen: 38.798 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Instrument :
BNA_F
ClientSampleId :
ICVBF062321

Tgt Ion: 77 Resp: 219825

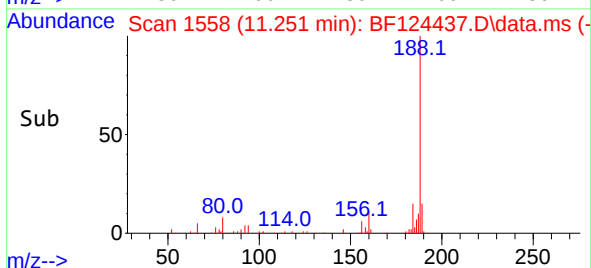
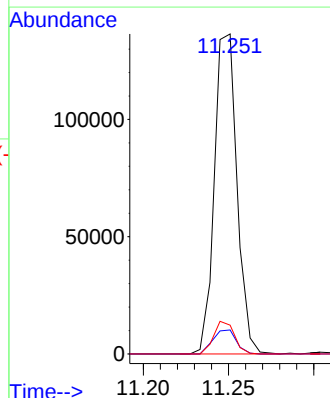
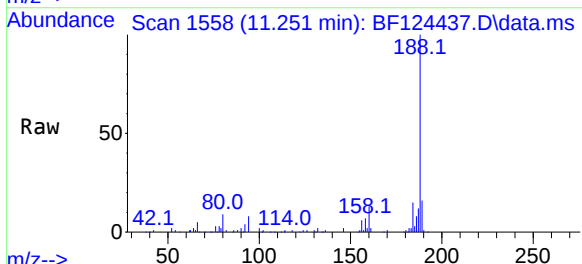
Ion	Ratio	Lower	Upper
77	100		
182	25.7	1.7	41.7
105	20.6	1.7	41.7
51	33.4	15.9	55.9

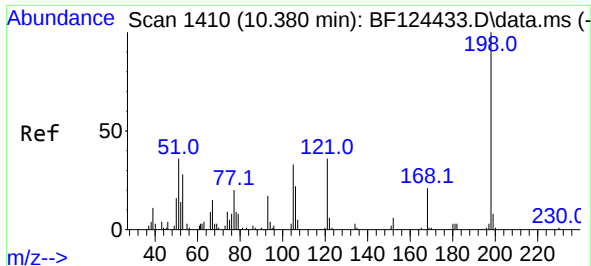


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.251 min Scan# 1558
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion: 188 Resp: 125818

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.9	10.3
80	9.0	8.2	12.2

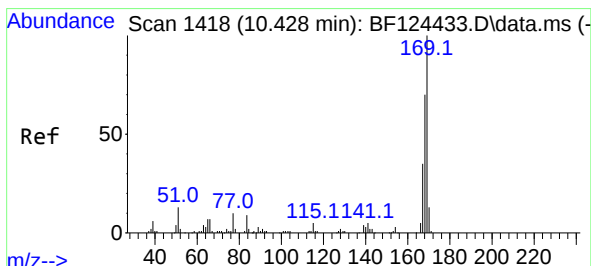
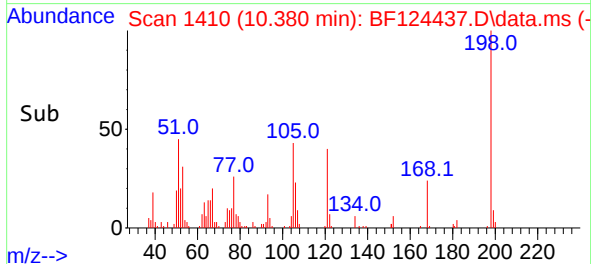
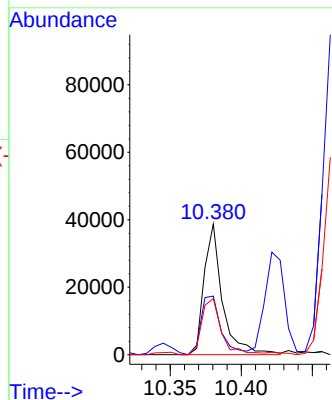
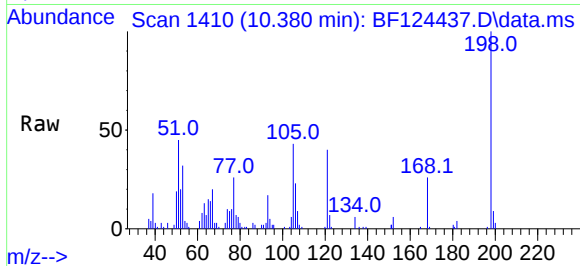




#65
4,6-Dinitro-2-methylphenol
Concen: 38.536 ng
RT: 10.380 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

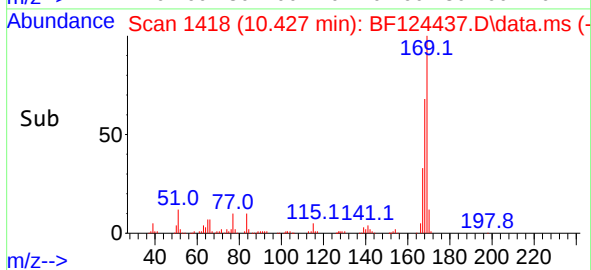
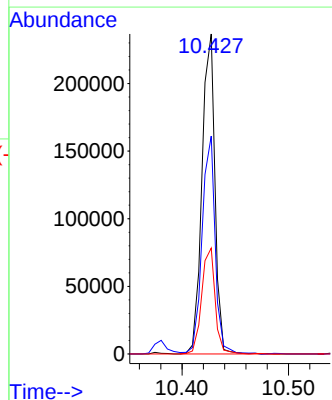
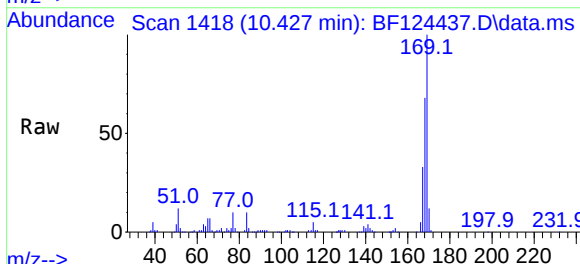
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

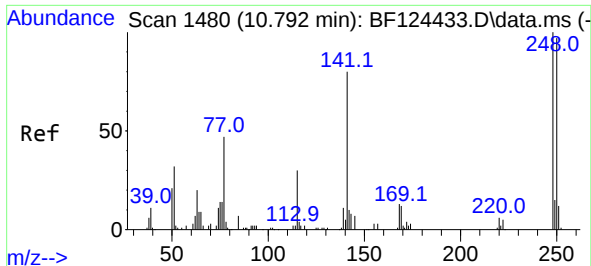
Tgt Ion:198 Resp: 34754
Ion Ratio Lower Upper
198 100
51 44.8 64.8 104.8#
105 42.9 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 41.608 ng
RT: 10.427 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:169 Resp: 200828
Ion Ratio Lower Upper
169 100
168 68.1 53.3 79.9
167 33.1 29.9 44.9

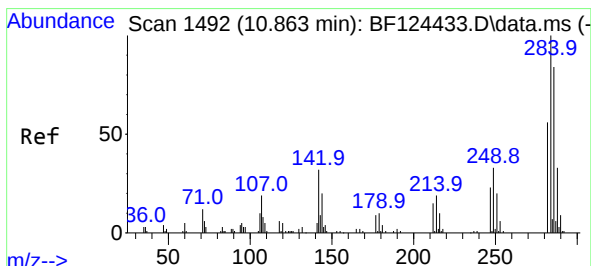
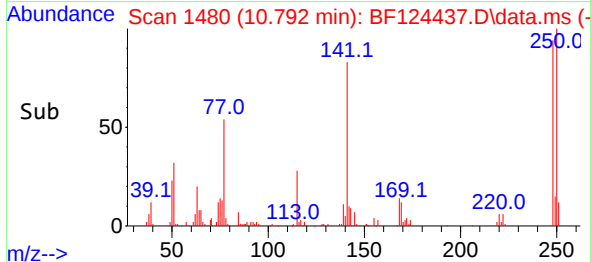
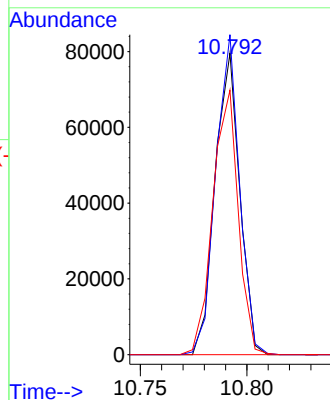
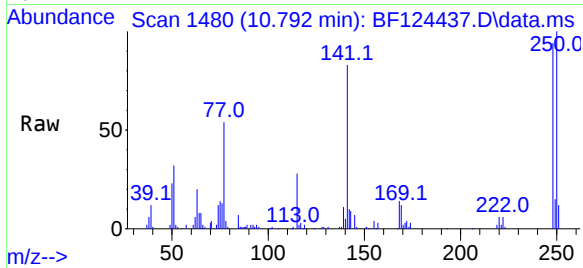




#67
4-Bromophenyl-phenylether
Concen: 37.844 ng
RT: 10.792 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

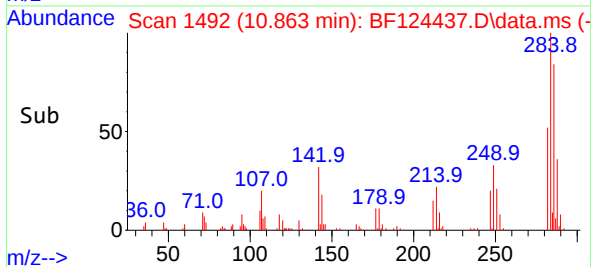
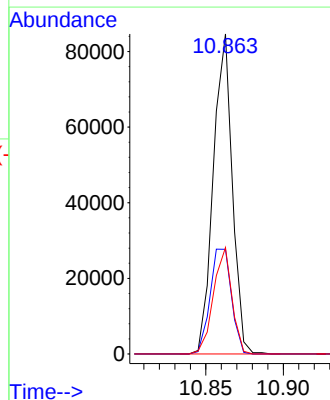
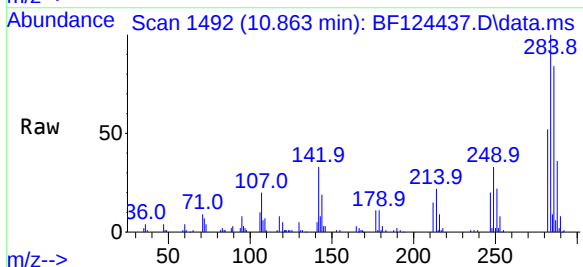
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

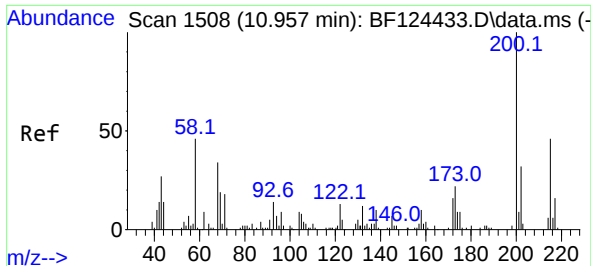
Tgt Ion:	248	Resp:	64056
Ion Ratio	Lower	Upper	
248	100		
250	106.2	77.4	116.2
141	87.7	63.7	95.5



#68
Hexachlorobenzene
Concen: 39.171 ng
RT: 10.863 min Scan# 1492
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:	284	Resp:	72037
Ion Ratio	Lower	Upper	
284	100		
142	32.7	28.3	42.5
249	33.2	23.5	35.3

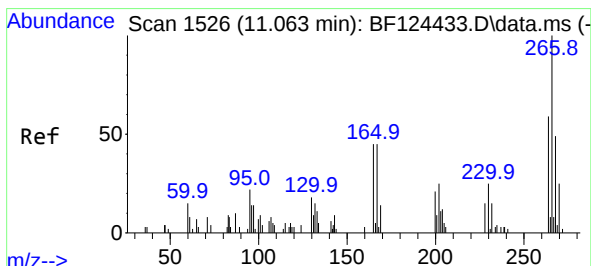
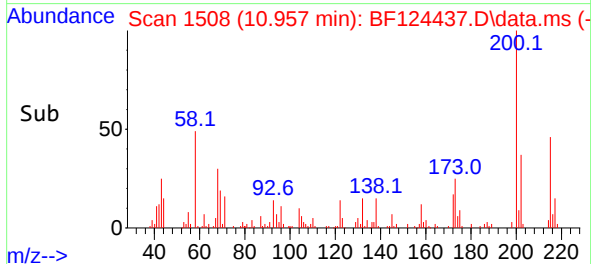
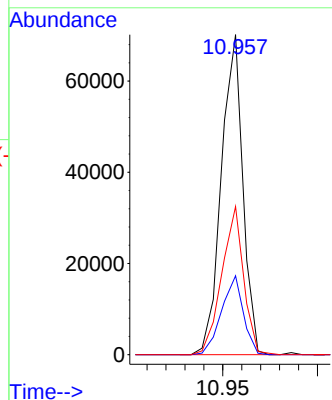
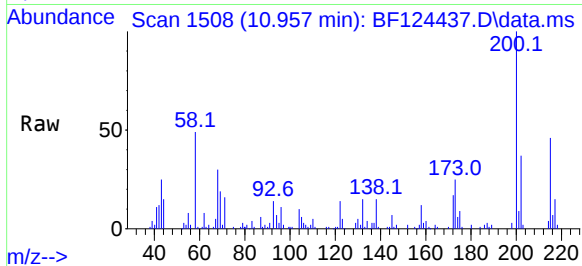




#69
Atrazine
Concen: 44.429 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

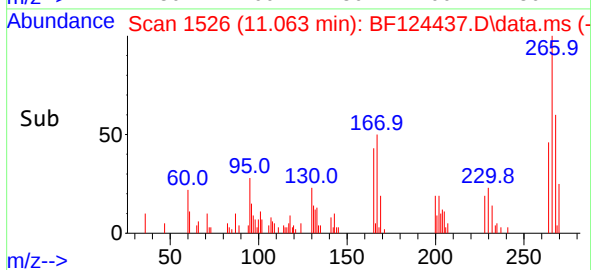
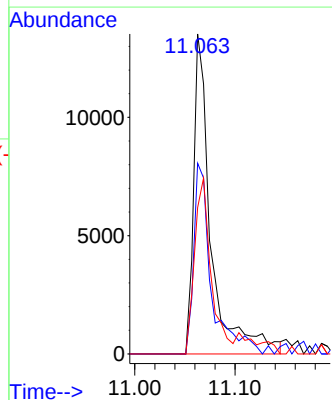
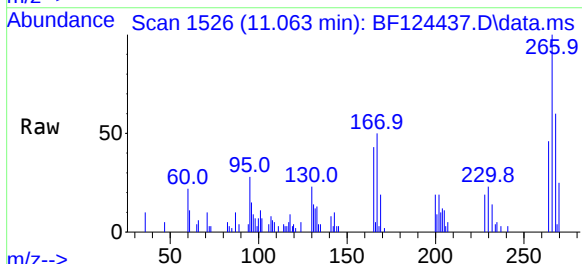
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

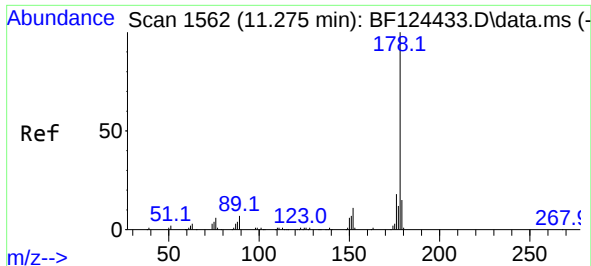
Tgt Ion:	200	Resp:	55325
Ion Ratio	Lower	Upper	
200	100		
173	24.6	6.9	46.9
215	46.3	26.5	66.5



#70
Pentachlorophenol
Concen: 39.528 ng
RT: 11.063 min Scan# 1526
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:	266	Resp:	16252
Ion Ratio	Lower	Upper	
266	100		
268	63.7	51.6	77.4
264	45.7	52.6	78.8#

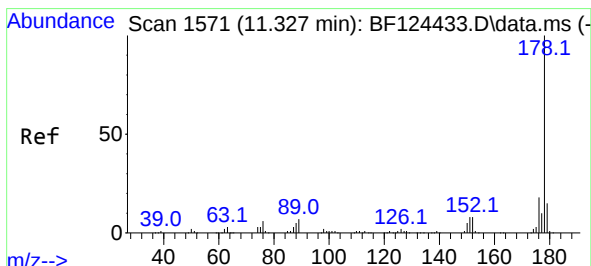
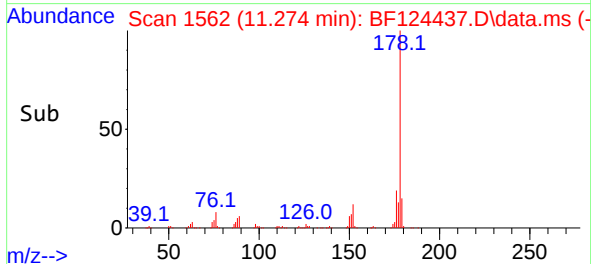
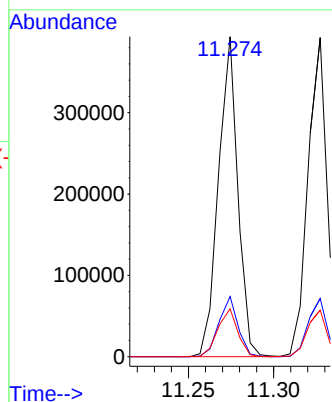
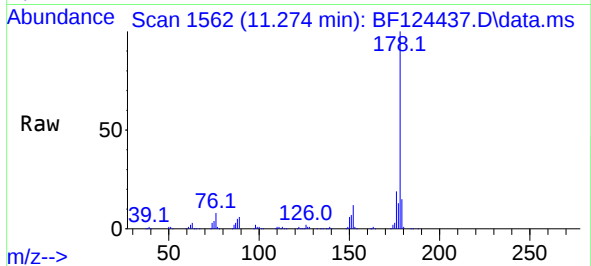




#71
Phenanthrene
Concen: 39.304 ng
RT: 11.274 min Scan# 1562
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

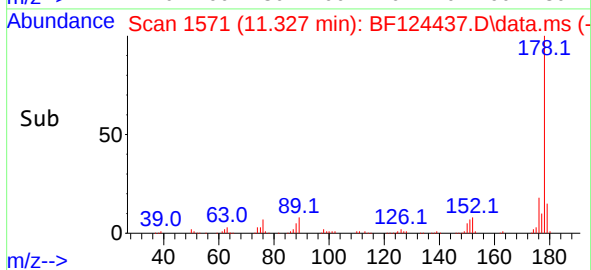
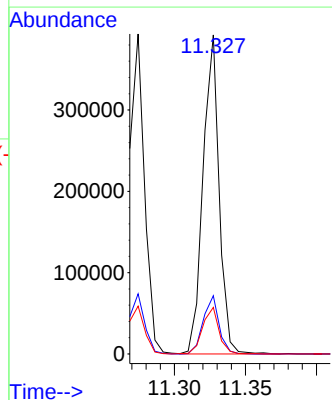
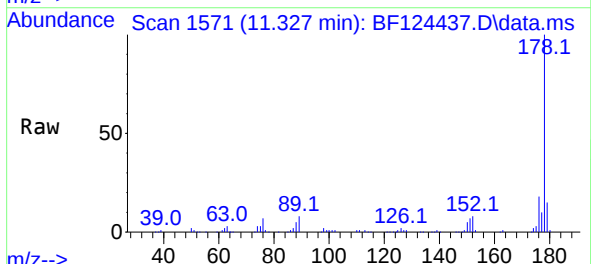
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

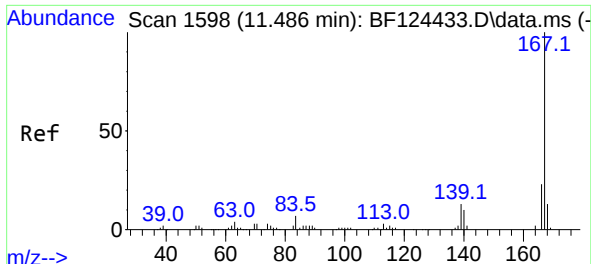
Tgt Ion:178 Resp: 311733
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.0 12.5 18.7



#72
Anthracene
Concen: 39.188 ng
RT: 11.327 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:178 Resp: 309683
Ion Ratio Lower Upper
178 100
176 18.3 15.4 23.0
179 14.6 12.6 18.8



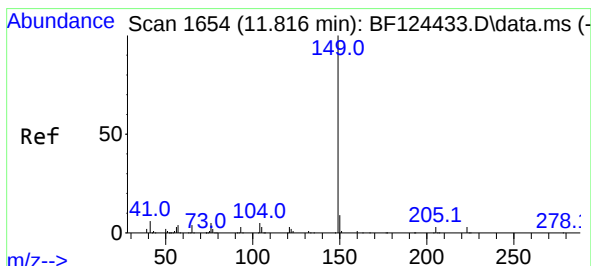
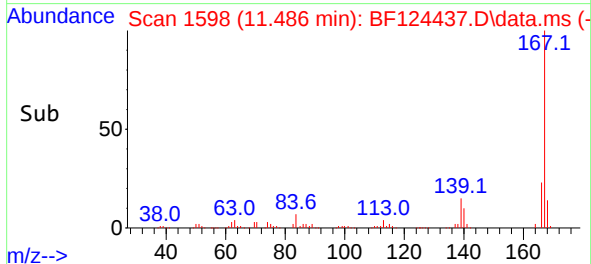
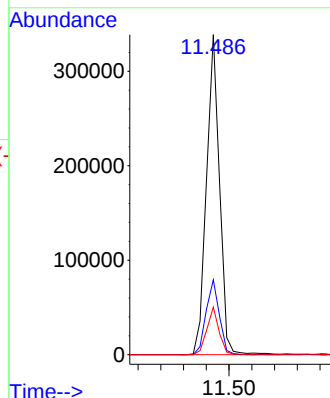
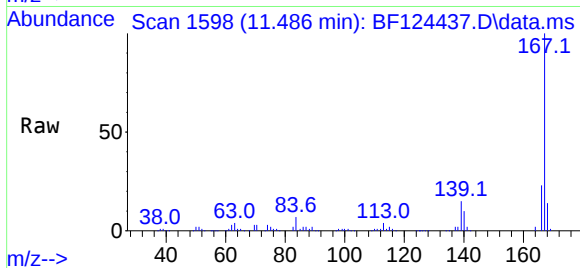


#73
 Carbazole
 Concen: 39.150 ng
 RT: 11.486 min Scan# 1598
 Delta R.T. -0.000 min
 Lab File: BF124437.D
 Acq: 23 Jun 2021 18:25

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF062321

Tgt Ion:167 Resp: 269639

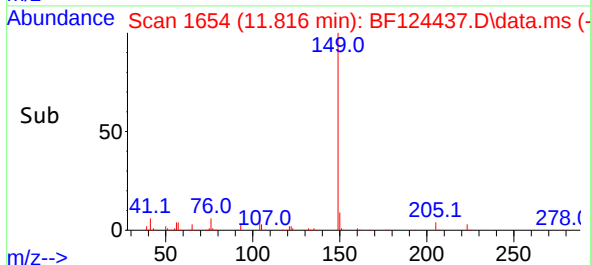
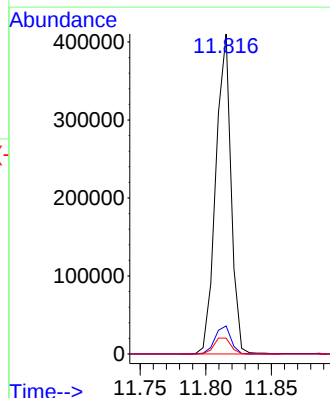
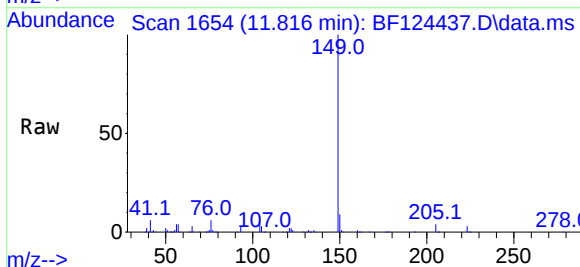
Ion	Ratio	Lower	Upper
167	100		
166	23.4	17.0	25.6
139	14.9	10.4	15.6

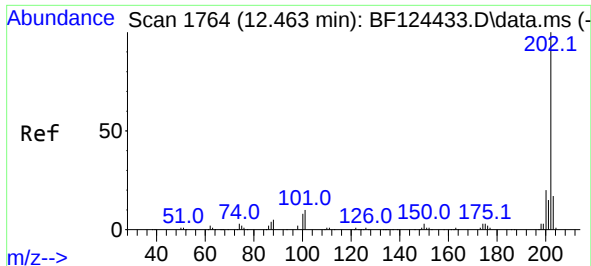


#74
 Di-n-butylphthalate
 Concen: 40.388 ng
 RT: 11.816 min Scan# 1654
 Delta R.T. -0.000 min
 Lab File: BF124437.D
 Acq: 23 Jun 2021 18:25

Tgt Ion:149 Resp: 331235

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.8	11.8
104	5.0	4.6	6.8

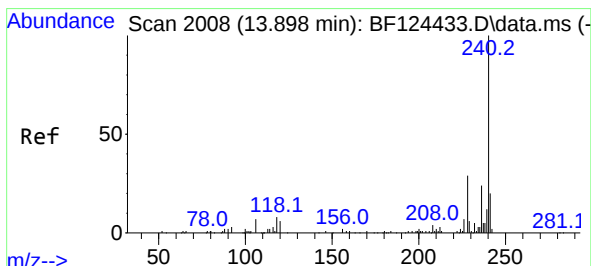
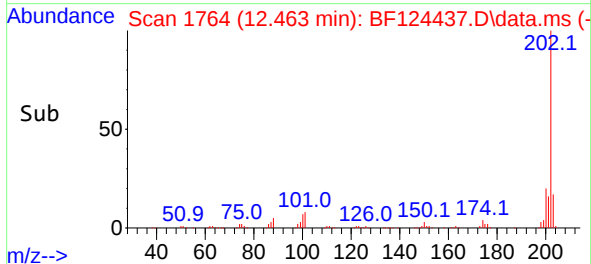
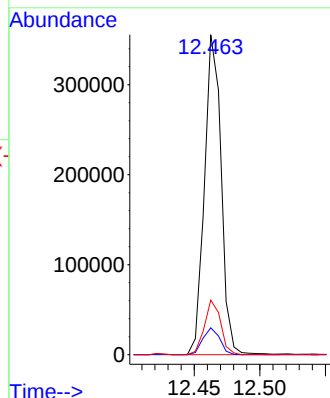
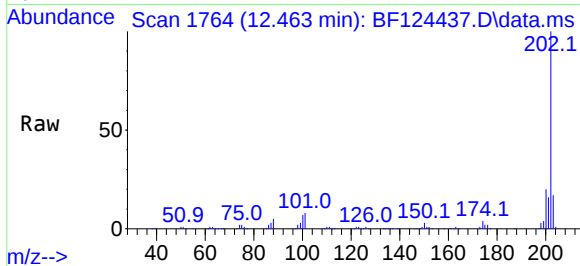




#75
Fluoranthene
Concen: 39.613 ng
RT: 12.463 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

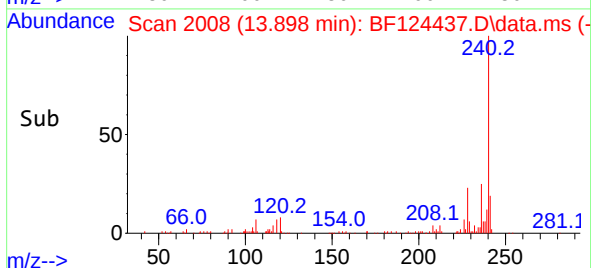
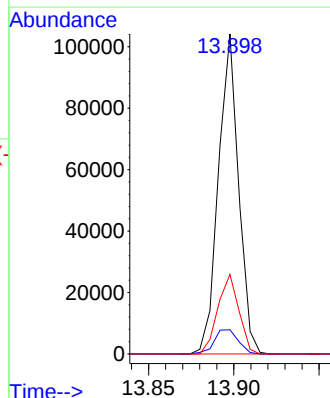
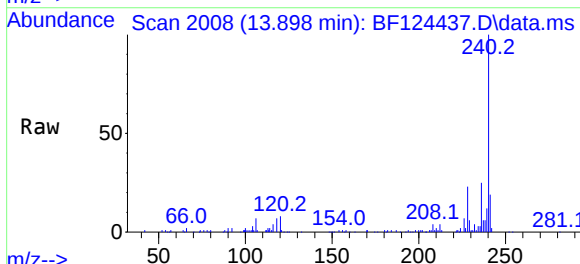
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

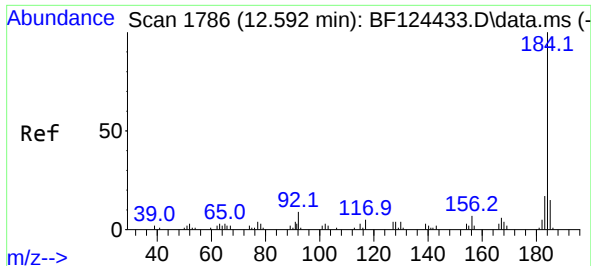
Tgt Ion:202 Resp: 316166
Ion Ratio Lower Upper
202 100
101 8.4 0.0 30.9
203 17.0 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.898 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:240 Resp: 85781
Ion Ratio Lower Upper
240 100
120 7.6 7.2 10.8
236 24.9 19.0 28.4

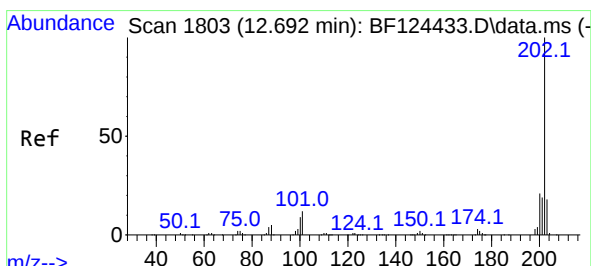
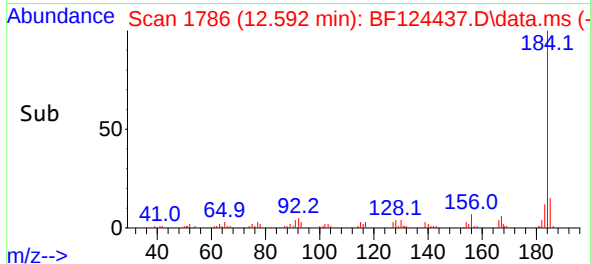
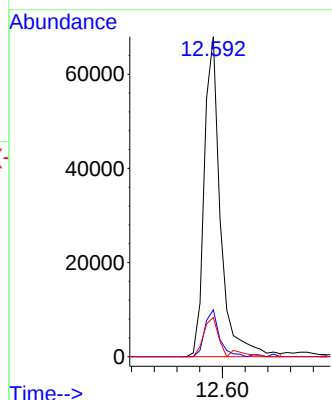
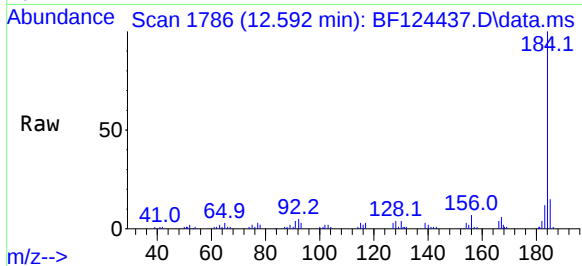




#77
Benzidine
Concen: 39.267 ng
RT: 12.592 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

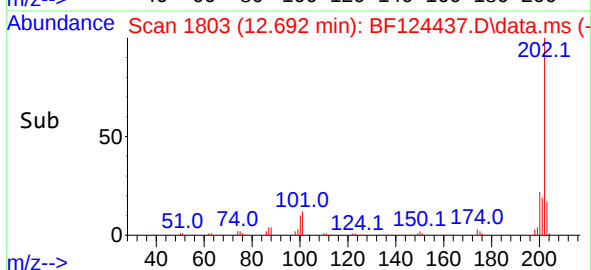
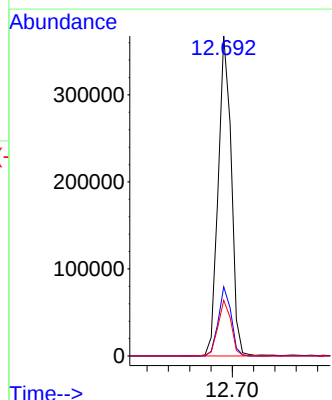
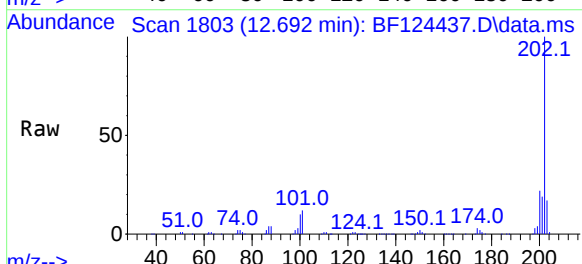
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

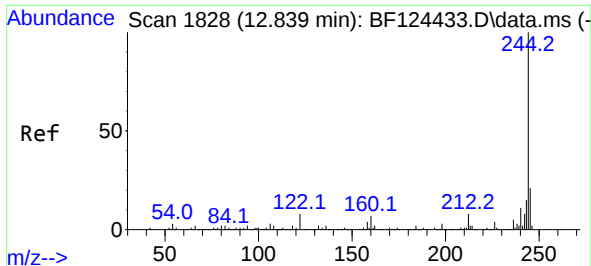
Tgt Ion:184 Resp: 67506
Ion Ratio Lower Upper
184 100
185 14.7 12.1 18.1
183 12.3 7.8 11.8#



#78
Pyrene
Concen: 39.881 ng
RT: 12.692 min Scan# 1803
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:202 Resp: 312272
Ion Ratio Lower Upper
202 100
200 21.6 16.1 24.1
203 17.4 14.8 22.2

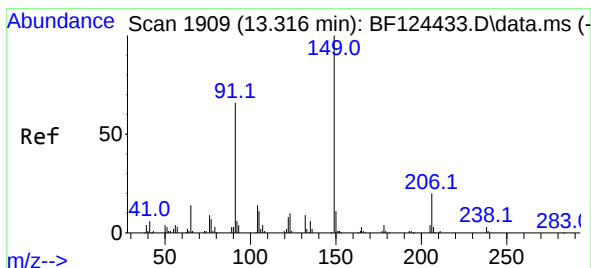
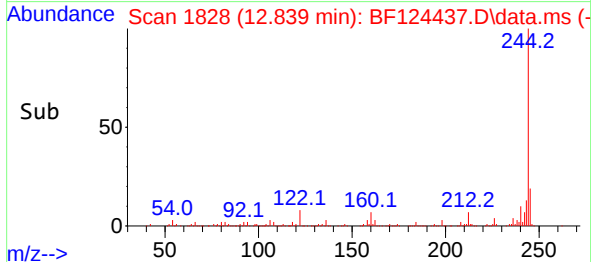
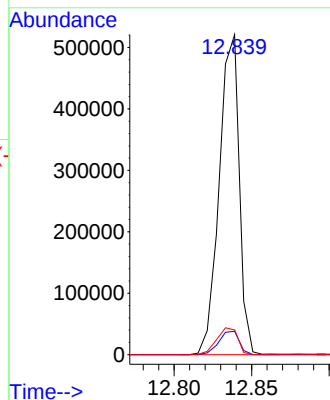
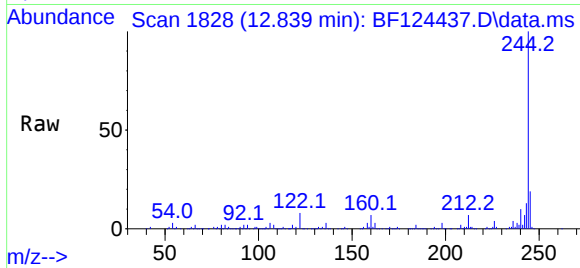




#79
 Terphenyl-d14
 Concen: 81.712 ng
 RT: 12.839 min Scan# 1828
 Delta R.T. -0.000 min
 Lab File: BF124437.D
 Acq: 23 Jun 2021 18:25

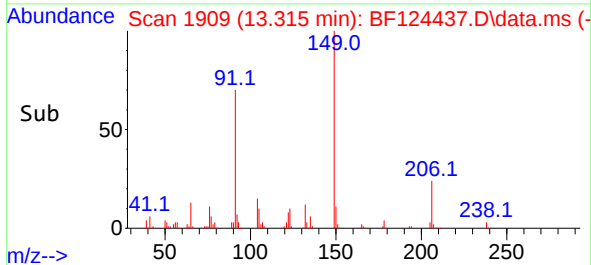
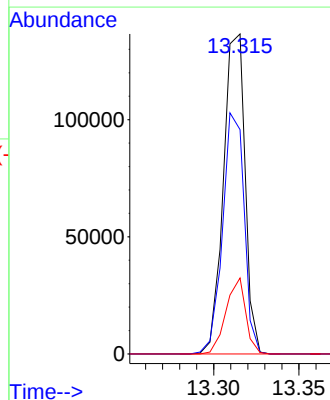
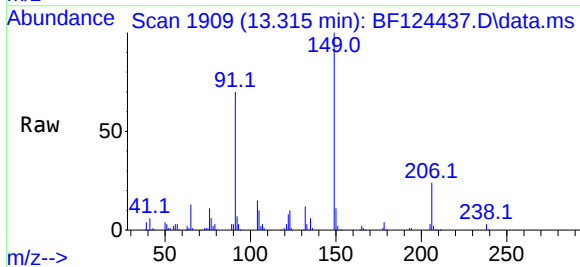
Instrument :
 BNA_F
 ClientSampleId :
 ICVBF062321

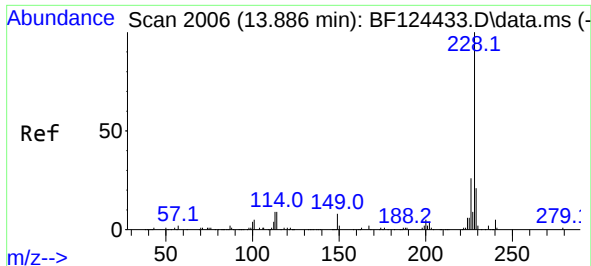
Tgt Ion:244 Resp: 467980
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.7 8.5
 122 7.8 9.7 14.5#



#80
 Butylbenzylphthalate
 Concen: 38.874 ng
 RT: 13.315 min Scan# 1909
 Delta R.T. -0.000 min
 Lab File: BF124437.D
 Acq: 23 Jun 2021 18:25

Tgt Ion:149 Resp: 120869
 Ion Ratio Lower Upper
 149 100
 91 70.1 63.6 95.4
 206 23.7 14.5 21.7#

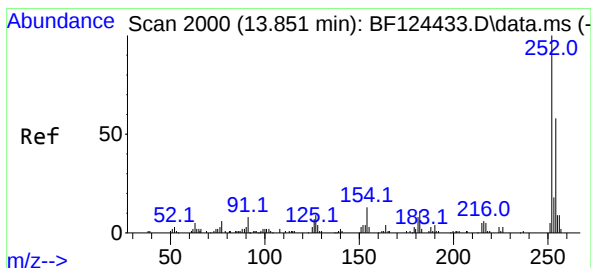
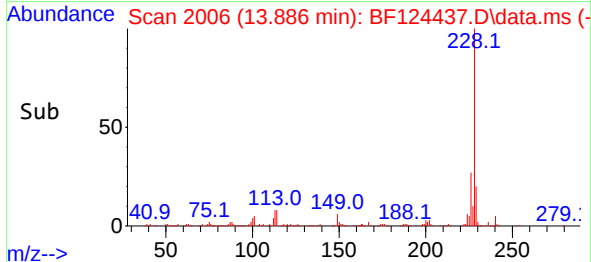
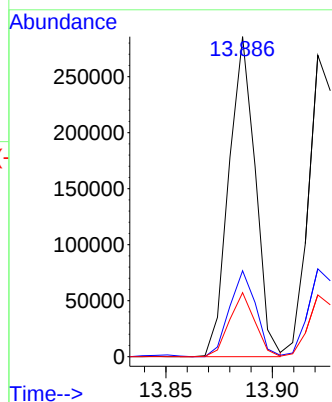
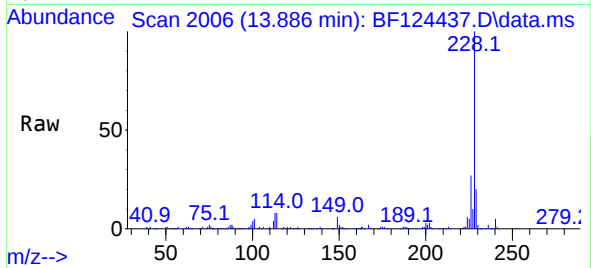




#81
Benzo(a)anthracene
Concen: 39.791 ng
RT: 13.886 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

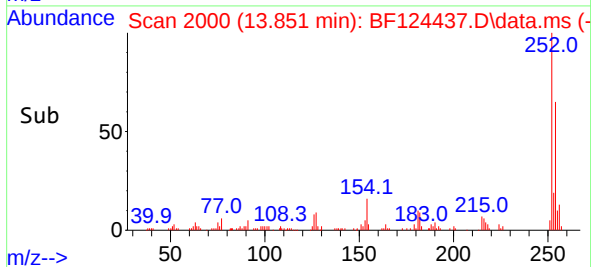
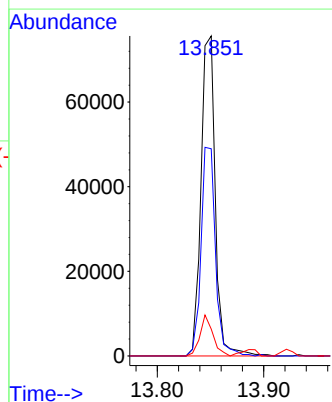
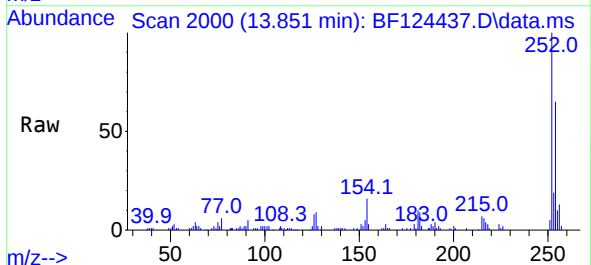
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

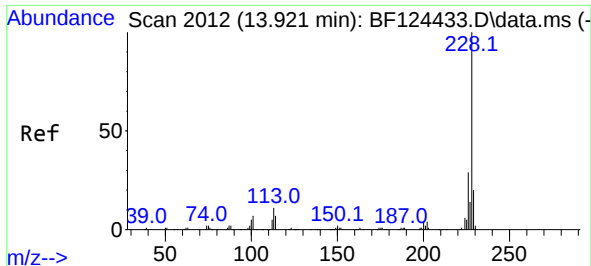
Tgt Ion:228 Resp: 246090
Ion Ratio Lower Upper
228 100
226 26.8 22.4 33.6
229 20.0 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 35.712 ng
RT: 13.851 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:252 Resp: 70765
Ion Ratio Lower Upper
252 100
254 64.8 51.1 76.7
126 8.4 7.7 11.5



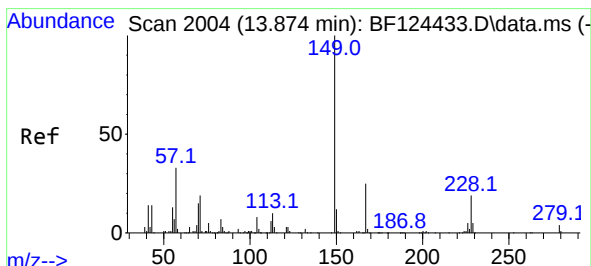
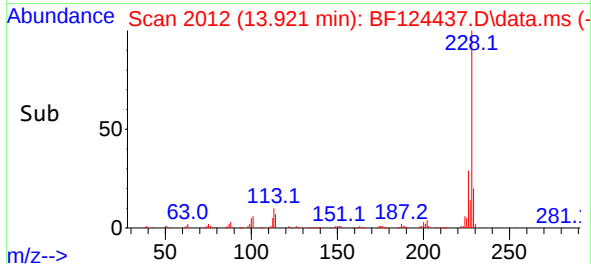
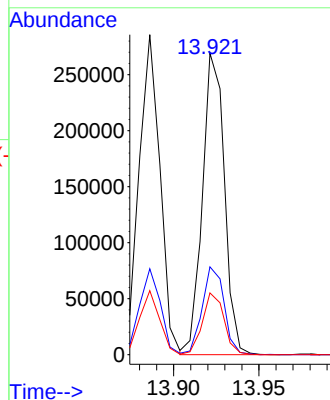
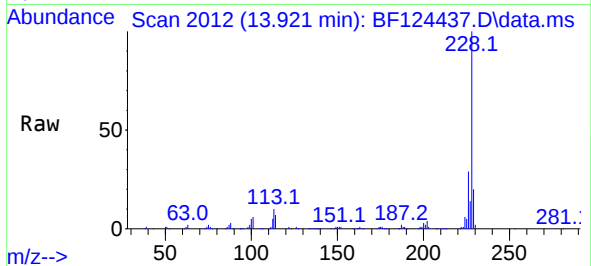


#83
Chrysene
Concen: 39.364 ng
RT: 13.921 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Instrument :
BNA_F
ClientSampleId :
ICVBF062321

Tgt Ion:228 Resp: 241253

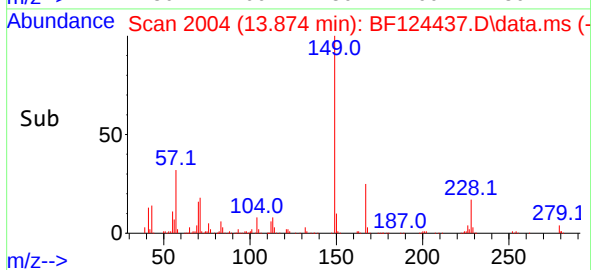
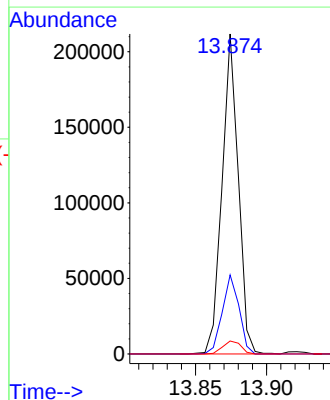
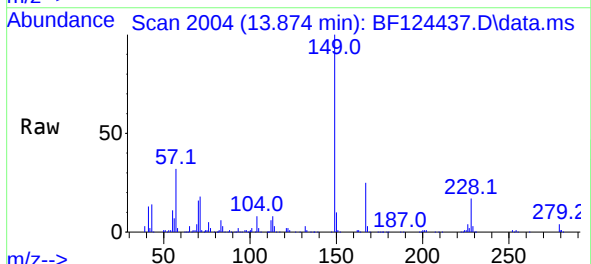
Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.3	36.5
229	20.5	16.2	24.2

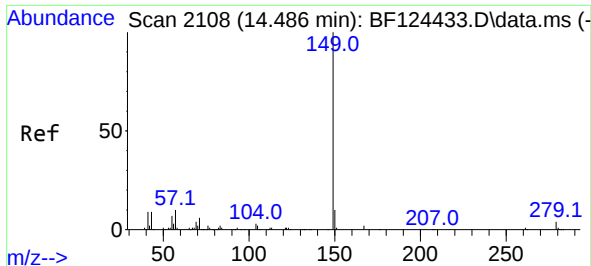


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.265 ng
RT: 13.874 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:149 Resp: 167740

Ion	Ratio	Lower	Upper
149	100		
167	24.7	21.8	32.6
279	4.1	3.3	4.9

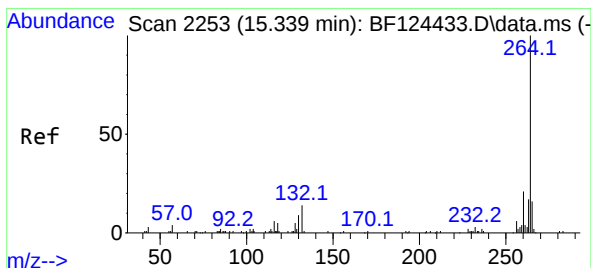
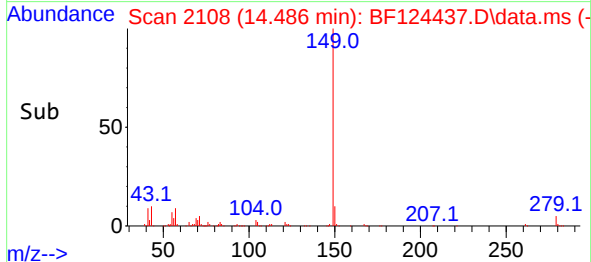
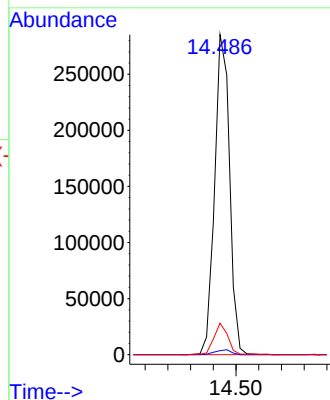
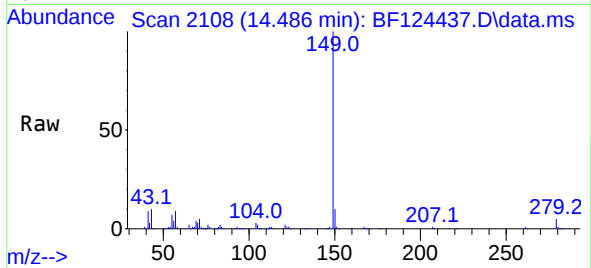




#85
Di-n-octyl phthalate
Concen: 40.123 ng
RT: 14.486 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

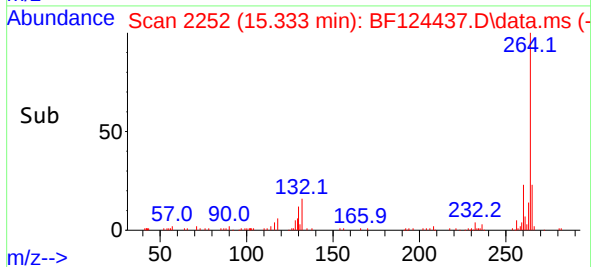
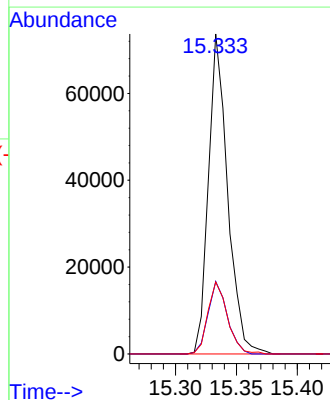
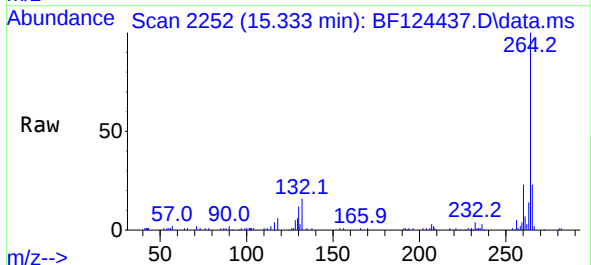
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

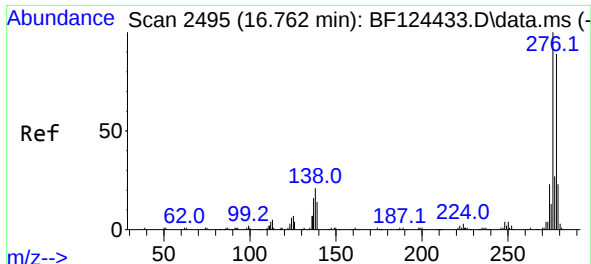
Tgt Ion:149 Resp: 260316
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.4 11.8 17.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.333 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:264 Resp: 80693
Ion Ratio Lower Upper
264 100
260 22.6 18.7 28.1
265 22.5 17.8 26.8

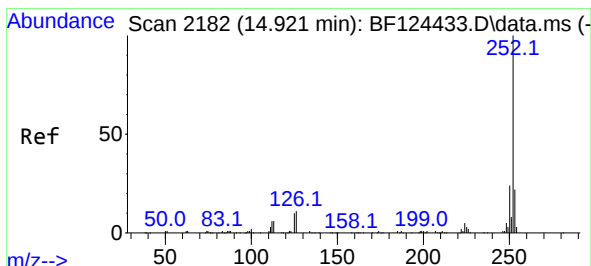
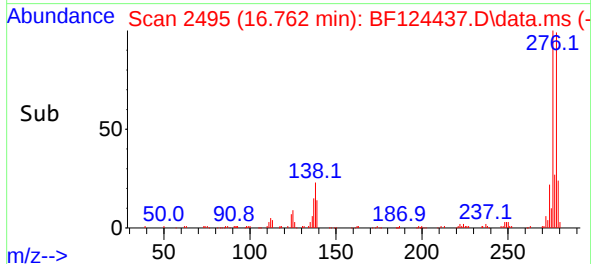
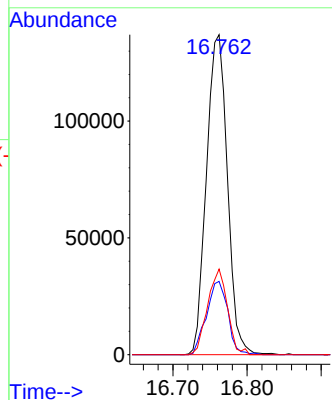
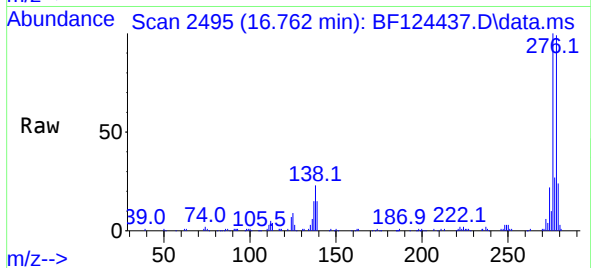




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.247 ng
RT: 16.762 min Scan# 2495
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

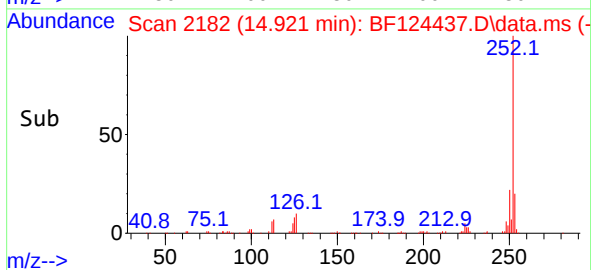
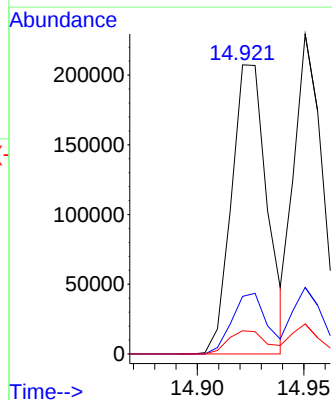
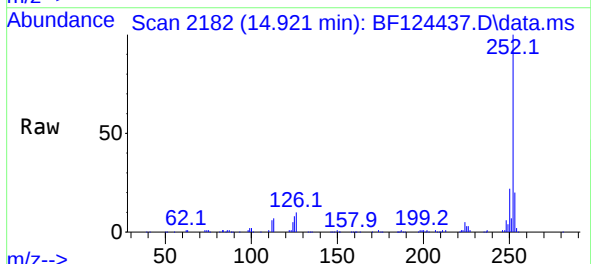
Instrument :
BNA_F
ClientSampleId :
ICVBF062321

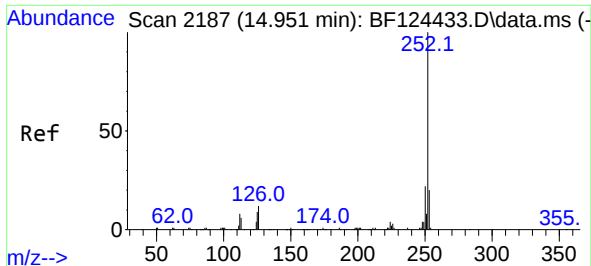
Tgt Ion:276 Resp: 268843
Ion Ratio Lower Upper
276 100
138 23.3 16.2 24.2
277 25.4 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 39.585 ng
RT: 14.921 min Scan# 2182
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:252 Resp: 242051
Ion Ratio Lower Upper
252 100
253 19.9 18.1 27.1
125 8.0 6.2 9.4





#89

Benzo(k)fluoranthene

Concen: 38.563 ng

RT: 14.951 min Scan# 2187

Delta R.T. -0.000 min

Lab File: BF124437.D

Acq: 23 Jun 2021 18:25

Instrument :

BNA_F

ClientSampleId :

ICVBF062321

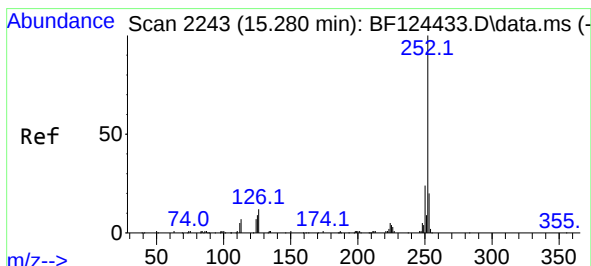
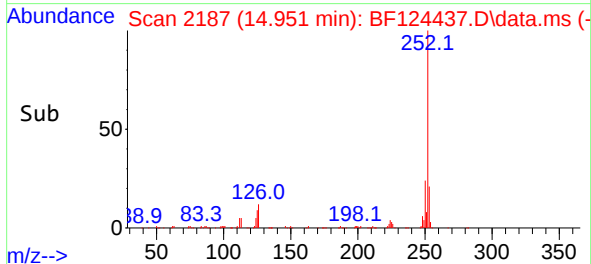
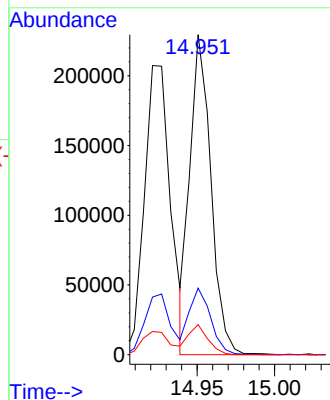
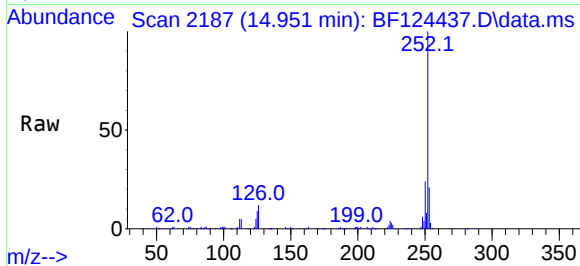
Tgt Ion:252 Resp: 215730

Ion Ratio Lower Upper

252 100

253 20.8 17.9 26.9

125 9.4 7.0 10.6



#90

Benzo(a)pyrene

Concen: 39.162 ng

RT: 15.280 min Scan# 2243

Delta R.T. -0.000 min

Lab File: BF124437.D

Acq: 23 Jun 2021 18:25

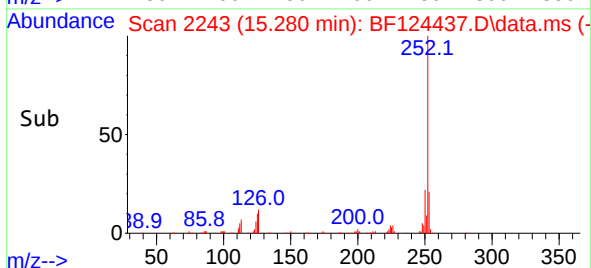
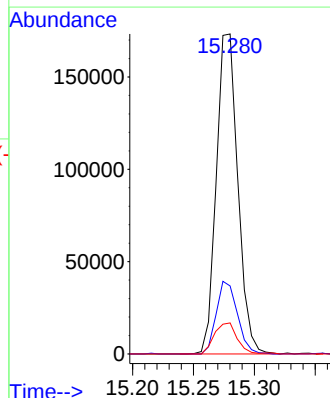
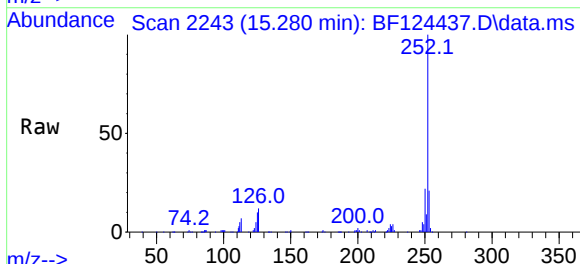
Tgt Ion:252 Resp: 212795

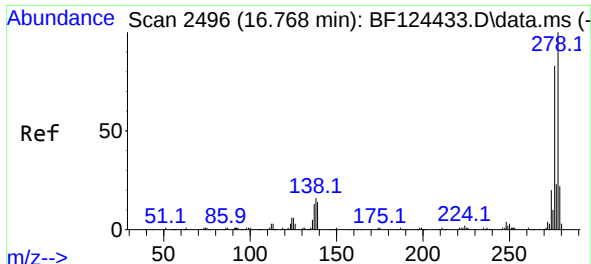
Ion Ratio Lower Upper

252 100

253 21.3 18.4 27.6

125 9.7 8.0 12.0

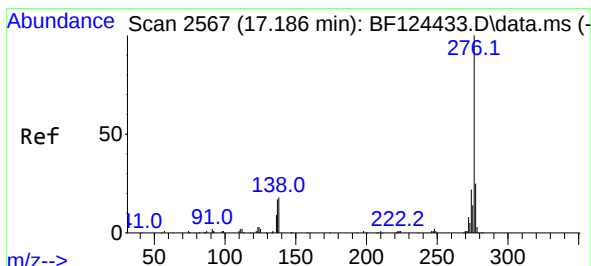
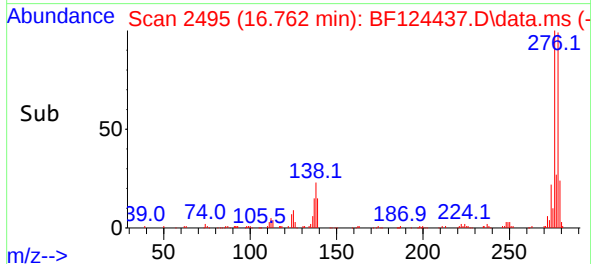
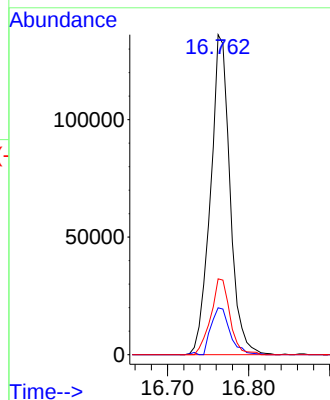
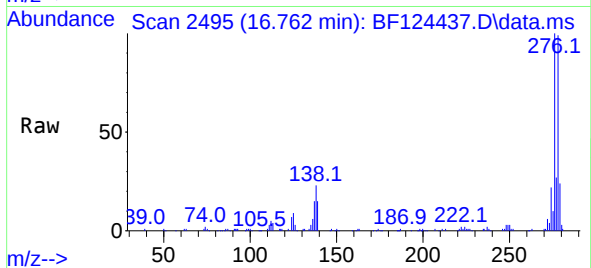




#91
Dibenzo(a,h)anthracene
Concen: 41.448 ng
RT: 16.762 min Scan# 2495
Delta R.T. -0.006 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Instrument :
BNA_F
ClientSampleId :
ICVBF062321

Tgt Ion:278 Resp: 227195
Ion Ratio Lower Upper
278 100
139 14.7 10.2 15.2
279 23.7 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 41.491 ng
RT: 17.186 min Scan# 2567
Delta R.T. -0.000 min
Lab File: BF124437.D
Acq: 23 Jun 2021 18:25

Tgt Ion:276 Resp: 223789
Ion Ratio Lower Upper
276 100
277 23.3 18.2 27.2
138 19.0 13.8 20.6

