

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071621\
 Data File : BF124588.D
 Acq On : 16 Jul 2021 9:38
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 16 12:06:40 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 07:49:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.928	152	6514	20.000	ng	0.00
21) Naphthalene-d8	8.210	136	24727	20.000	ng	0.00
39) Acenaphthene-d10	9.969	164	13926	20.000	ng	0.00
64) Phenanthrene-d10	11.457	188	24563	20.000	ng	0.00
76) Chrysene-d12	14.098	240	13076	20.000	ng	# 0.00
86) Perylene-d12	15.592	264	10358	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	32046	85.235	ng	0.00
7) Phenol-d6	6.545	99	39719	86.842	ng	0.00
23) Nitrobenzene-d5	7.492	82	34197	87.304	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	9608	88.659	ng	0.00
45) 2-Fluorobiphenyl	9.286	172	78234	81.922	ng	0.00
79) Terphenyl-d14	13.045	244	74699	95.928	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.757	88	5781	46.072	ng	# 100
3) Pyridine	3.516	79	14113	44.745	ng	97
4) n-Nitrosodimethylamine	3.481	42	10995	42.889	ng	# 98
6) Aniline	6.592	93	20190	41.896	ng	95
8) 2-Chlorophenol	6.710	128	18270	43.345	ng	95
9) Benzaldehyde	6.481	77	10310	38.424	ng	89
10) Phenol	6.557	94	18415	41.239	ng	98
11) bis(2-Chloroethyl)ether	6.663	93	15477	44.706	ng	99
12) 1,3-Dichlorobenzene	6.869	146	20201	43.788	ng	96
13) 1,4-Dichlorobenzene	6.945	146	19836	42.096	ng	98
14) 1,2-Dichlorobenzene	7.098	146	18774	41.925	ng	97
15) Benzyl Alcohol	7.063	79	12916	40.813	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.198	45	25604	42.910	ng	96
17) 2-Methylphenol	7.169	107	13326	43.192	ng	97
18) Hexachloroethane	7.439	117	7814	44.037	ng	99
19) n-Nitroso-di-n-propyla...	7.339	70	11297	43.932	ng	94
20) 3+4-Methylphenols	7.322	107	17023	41.908	ng	# 88
22) Acetophenone	7.334	105	23103	41.169	ng	# 98
24) Nitrobenzene	7.510	77	16434	42.312	ng	98
25) Isophorone	7.751	82	30373	42.239	ng	99
26) 2-Nitrophenol	7.822	139	9584	45.743	ng	# 92
27) 2,4-Dimethylphenol	7.851	122	15113	43.531	ng	96
28) bis(2-Chloroethoxy)met...	7.957	93	17435	41.567	ng	98
29) 2,4-Dichlorophenol	8.063	162	15255	42.599	ng	98
30) 1,2,4-Trichlorobenzene	8.151	180	16068	40.546	ng	97
31) Naphthalene	8.233	128	53521	41.848	ng	98
32) Benzoic acid	7.969	122	10957	42.261	ng	83
33) 4-Chloroaniline	8.275	127	20752	42.939	ng	97
34) Hexachlorobutadiene	8.351	225	9932	44.402	ng	97
35) Caprolactam	8.651	113	3808	42.041	ng	88
36) 4-Chloro-3-methylphenol	8.751	107	14847	41.927	ng	99
37) 2-Methylnaphthalene	8.922	142	35728	41.399	ng	100
38) 1-Methylnaphthalene	9.022	142	33753	41.645	ng	95
40) 1,2,4,5-Tetrachloroben...	9.086	216	15737	42.369	ng	98
41) Hexachlorocyclopentadiene	9.075	237	9738	41.971	ng	97
43) 2,4,6-Trichlorophenol	9.198	196	11346	42.313	ng	94

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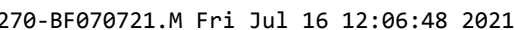
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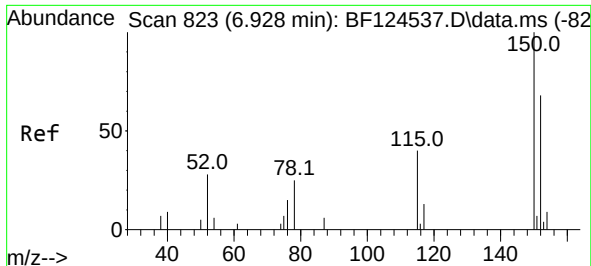
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.233	196	11690	42.270	ng	93
46) 1,1'-Biphenyl	9.386	154	43950	41.554	ng	98
47) 2-Chloronaphthalene	9.416	162	33769	40.722	ng	100
48) 2-Nitroaniline	9.504	65	8959	44.927	ng	97
49) Acenaphthylene	9.833	152	52815	40.813	ng	99
50) Dimethylphthalate	9.686	163	39443	40.709	ng	99
51) 2,6-Dinitrotoluene	9.751	165	9042	47.339	ng	91
52) Acenaphthene	10.004	154	34832	42.096	ng	99
53) 3-Nitroaniline	9.916	138	9202	43.173	ng	96
54) 2,4-Dinitrophenol	10.016	184	4735	47.508	ng	93
55) Dibenzofuran	10.175	168	50028	41.121	ng	99
56) 4-Nitrophenol	10.063	139	7399	41.709	ng	94
57) 2,4-Dinitrotoluene	10.151	165	11846	45.302	ng #	88
58) Fluorene	10.516	166	37830	40.200	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.286	232	9674	45.294	ng #	92
60) Diethylphthalate	10.386	149	41062	40.533	ng	99
61) 4-Chlorophenyl-phenyle...	10.510	204	17963	42.054	ng	92
62) 4-Nitroaniline	10.533	138	9104	42.381	ng	84
63) Azobenzene	10.669	77	35842	40.475	ng	98
65) 4,6-Dinitro-2-methylph...	10.557	198	6794	48.419	ng	90
66) n-Nitrosodiphenylamine	10.627	169	32949	41.196	ng	98
67) 4-Bromophenyl-phenylether	10.998	248	10546	41.521	ng #	84
68) Hexachlorobenzene	11.063	284	11204	43.054	ng	96
69) Atrazine	11.151	200	9940	40.579	ng	96
70) Pentachlorophenol	11.251	266	6992	42.478	ng	92
71) Phenanthrene	11.480	178	53603	40.000	ng	96
72) Anthracene	11.533	178	52784	39.262	ng	99
73) Carbazole	11.686	167	48569	39.098	ng	99
74) Di-n-butylphthalate	12.016	149	67786	40.508	ng	98
75) Fluoranthene	12.668	202	51886	38.376	ng	99
77) Benzidine	12.786	184	17505	35.810	ng #	95
78) Pyrene	12.898	202	51359	47.275	ng	98
80) Butylbenzylphthalate	13.515	149	22853	43.506	ng	95
81) Benzo(a)anthracene	14.086	228	36913	42.566	ng	98
82) 3,3'-Dichlorobenzidine	14.045	252	9396	41.364	ng	97
83) Chrysene	14.127	228	35533	42.772	ng	98
84) Bis(2-ethylhexyl)phtha...	14.074	149	29491	41.817	ng	99
85) Di-n-octyl phthalate	14.686	149	41915	41.074	ng	99
87) Indeno(1,2,3-cd)pyrene	17.104	276	29116	48.468	ng	96
88) Benzo(b)fluoranthene	15.151	252	28139	37.848	ng	97
89) Benzo(k)fluoranthene	15.180	252	27570	40.417	ng #	94
90) Benzo(a)pyrene	15.527	252	24912	40.593	ng	95
91) Dibenzo(a,h)anthracene	17.127	278	25464	49.800	ng	95
92) Benzo(g,h,i)perylene	17.568	276	23758	47.590	ng	96

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

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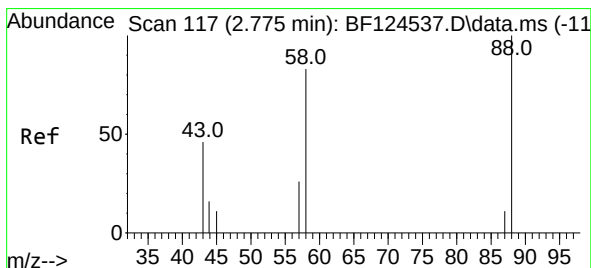
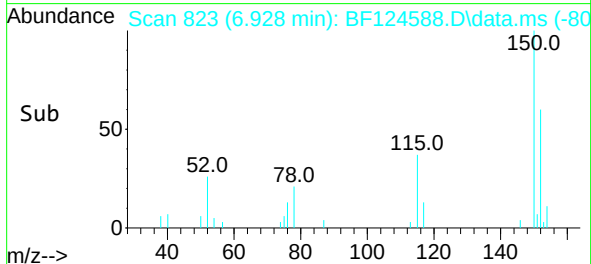
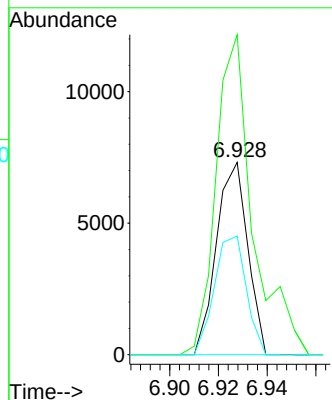
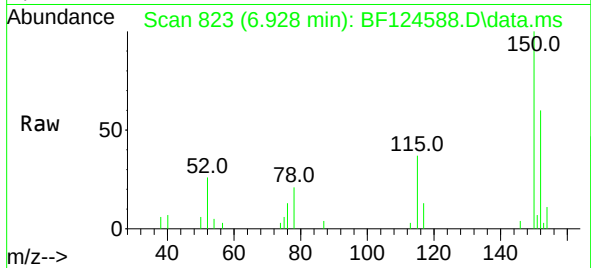




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.928 min Scan# 823
 Delta R.T. -0.000 min
 Lab File: BF124588.D
 Acq: 16 Jul 2021 9:38

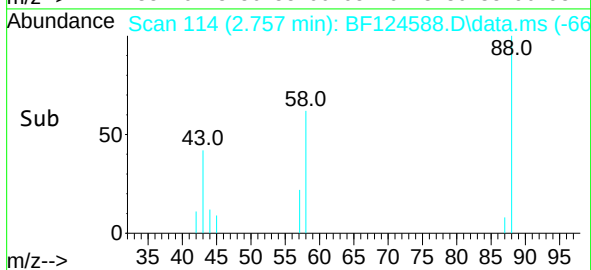
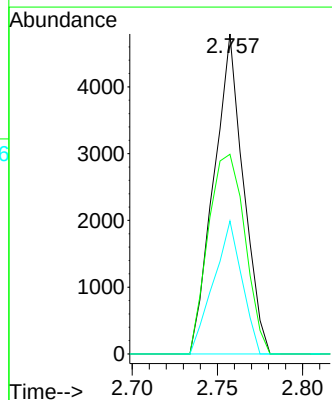
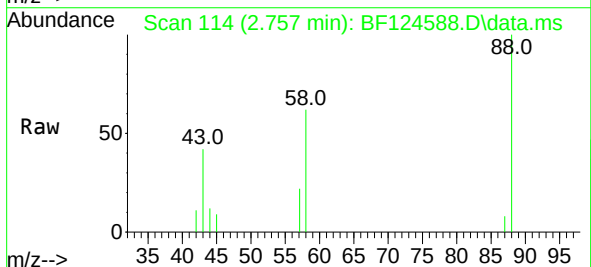
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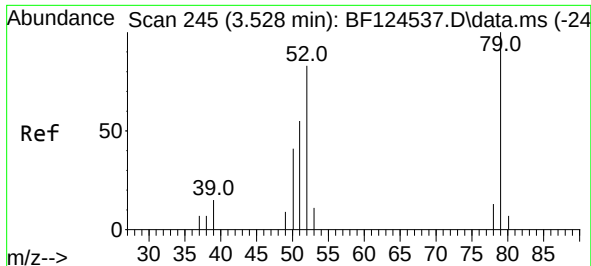
Tgt Ion:152 Resp: 6514
 Ion Ratio Lower Upper
 152 100
 150 166.4 117.6 176.4
 115 61.7 47.1 70.7



#2
 1,4-Dioxane
 Concen: 46.072 ng
 RT: 2.757 min Scan# 114
 Delta R.T. -0.018 min
 Lab File: BF124588.D
 Acq: 16 Jul 2021 9:38

Tgt Ion: 88 Resp: 5781
 Ion Ratio Lower Upper
 88 100
 58 77.4 0.0 0.0#
 43 39.9 0.0 0.0#

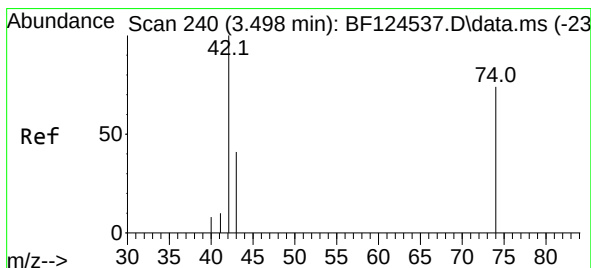
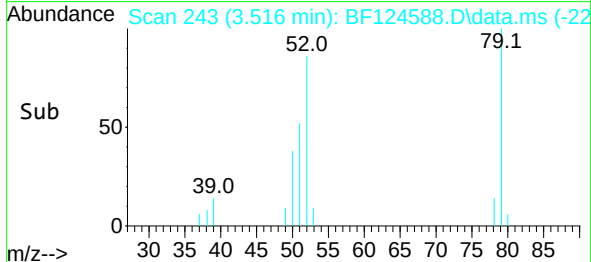
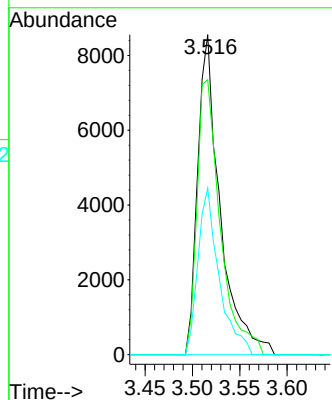
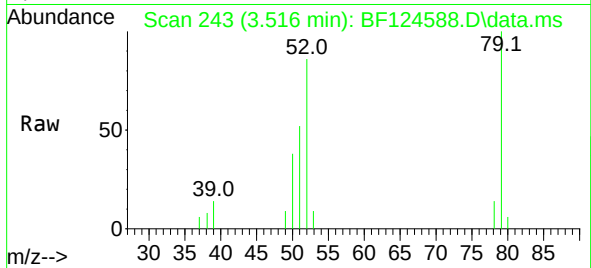




#3
Pyridine
Concen: 44.745 ng
RT: 3.516 min Scan# 243
Delta R.T. -0.012 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

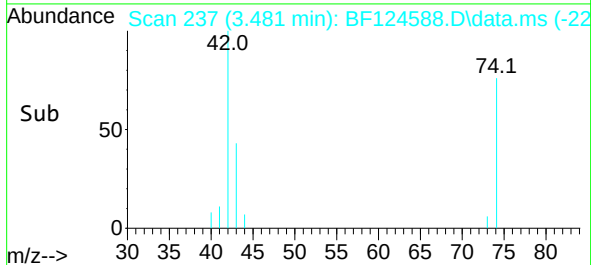
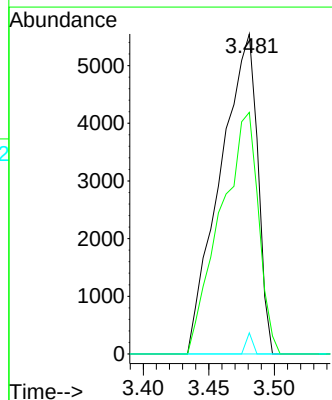
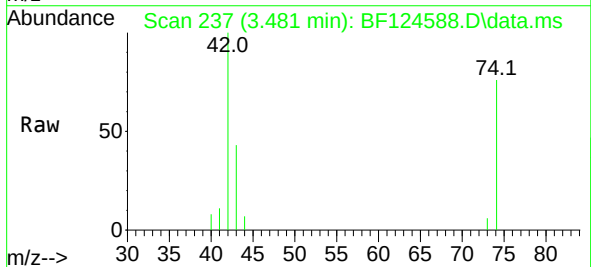
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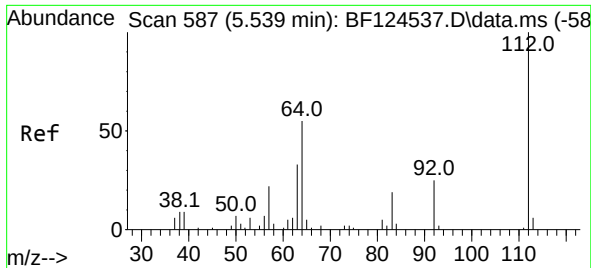
Tgt Ion:	79	Resp:	14113
Ion	Ratio	Lower	Upper
79	100		
52	85.9	70.3	105.5
51	52.0	44.1	66.1



#4
n-Nitrosodimethylamine
Concen: 42.889 ng
RT: 3.481 min Scan# 237
Delta R.T. -0.018 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:	42	Resp:	10995
Ion	Ratio	Lower	Upper
42	100		
74	75.5	59.0	88.6
44	6.6	0.0	0.0

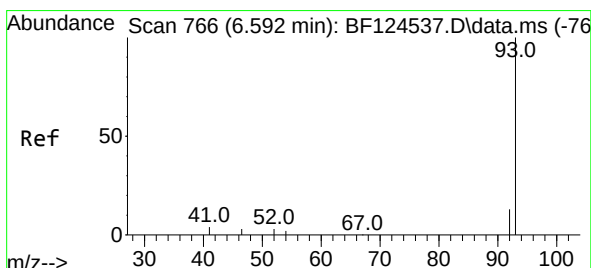
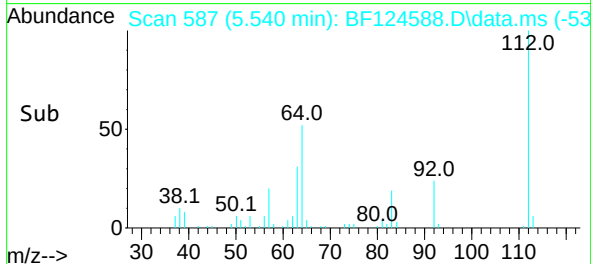
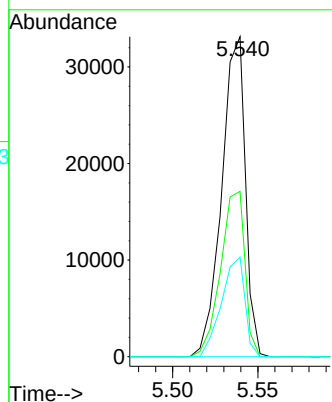
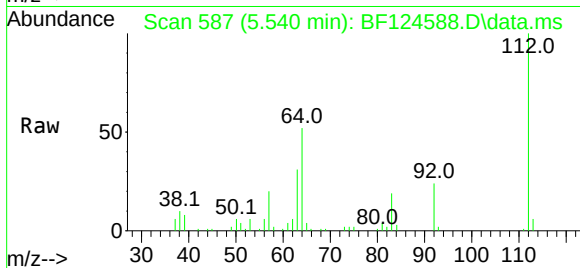




#5
2-Fluorophenol
Concen: 85.235 ng
RT: 5.540 min Scan# 587
Delta R.T. 0.001 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

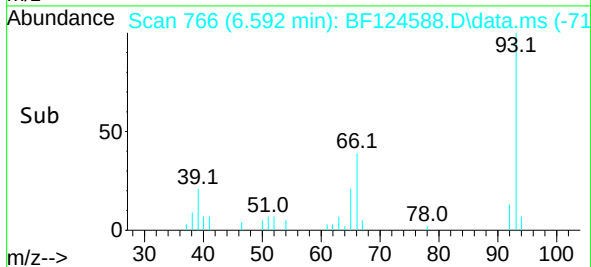
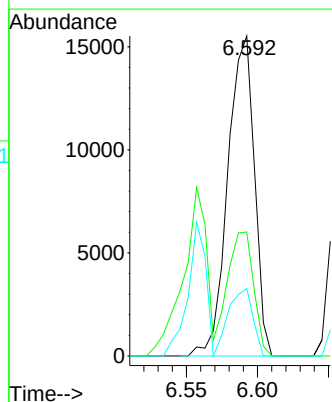
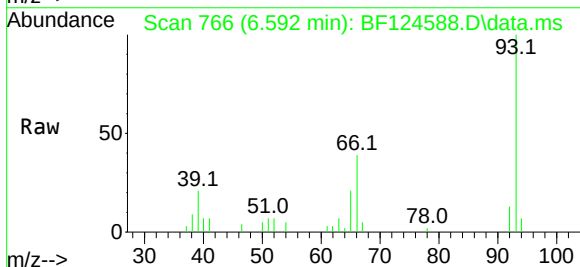
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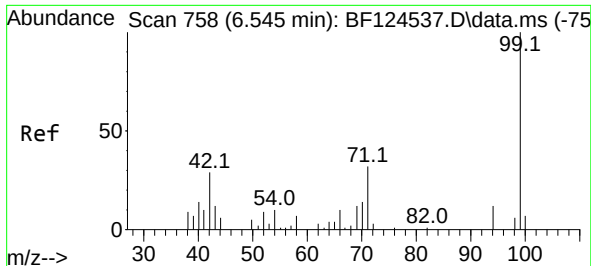
Tgt Ion:112 Resp: 32046
Ion Ratio Lower Upper
112 100
64 51.6 44.2 66.2
63 31.2 26.2 39.2



#6
Aniline
Concen: 41.896 ng
RT: 6.592 min Scan# 766
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion: 93 Resp: 20190
Ion Ratio Lower Upper
93 100
66 38.7 32.7 49.1
65 21.1 14.2 21.4

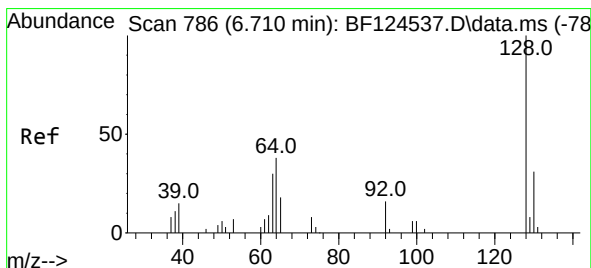
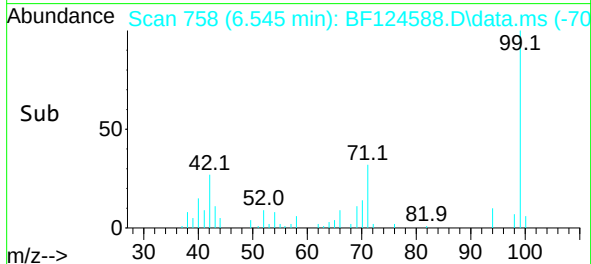
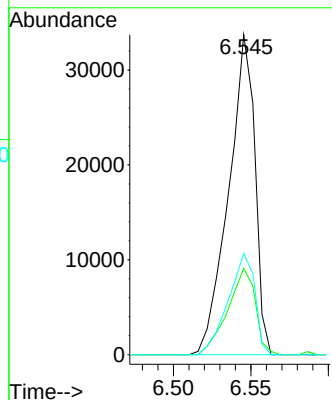
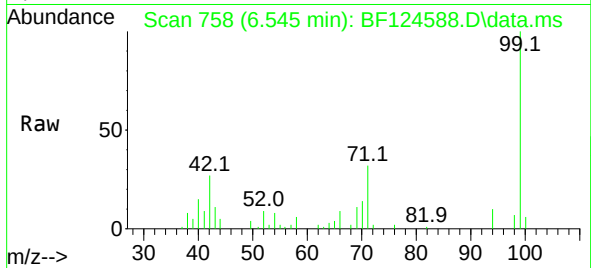




#7
Phenol-d6
Concen: 86.842 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

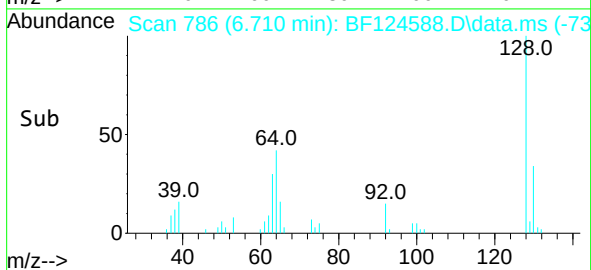
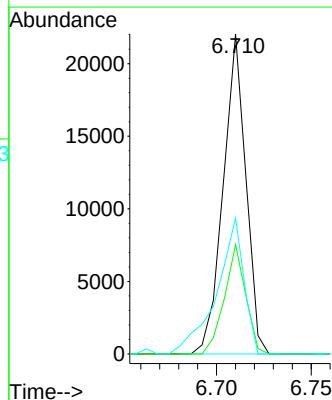
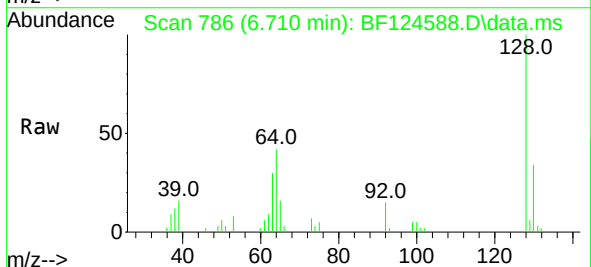
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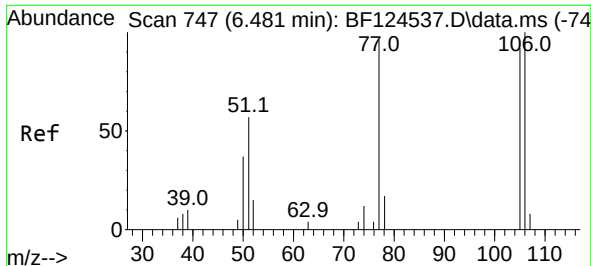
Tgt Ion: 99 Resp: 39719
Ion Ratio Lower Upper
99 100
42 27.0 23.5 35.3
71 31.6 25.6 38.4



#8
2-Chlorophenol
Concen: 43.345 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.000 min
Lab File: BF124588.D
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Tgt Ion: 128 Resp: 18270
Ion Ratio Lower Upper
128 100
130 34.2 10.5 50.5
64 42.5 20.3 60.3

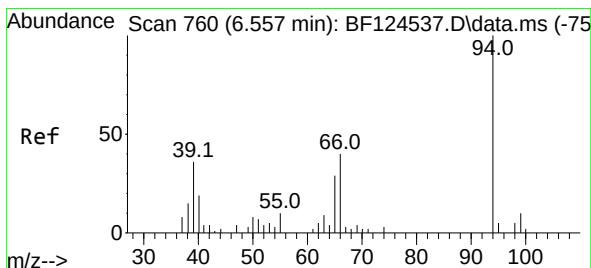
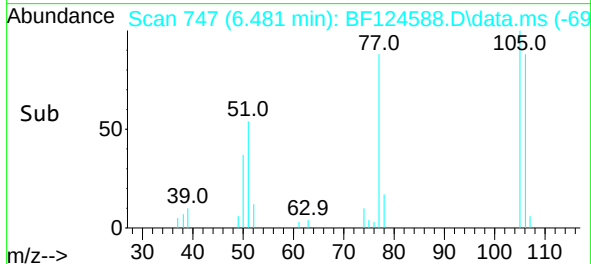
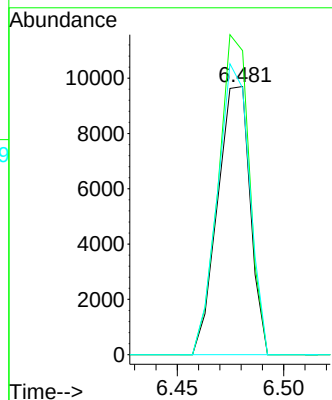
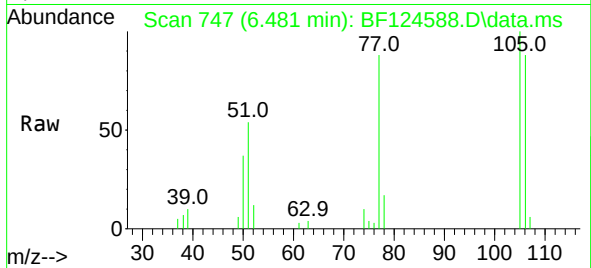




#9
Benzaldehyde
Concen: 38.424 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

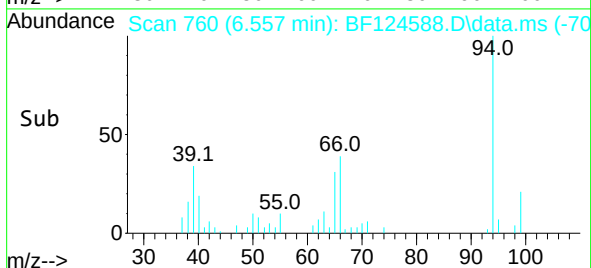
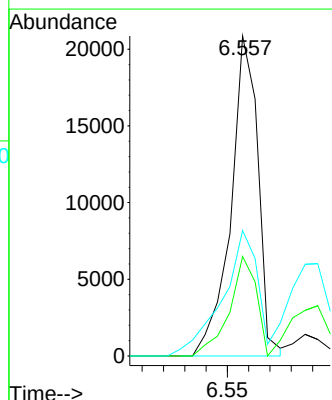
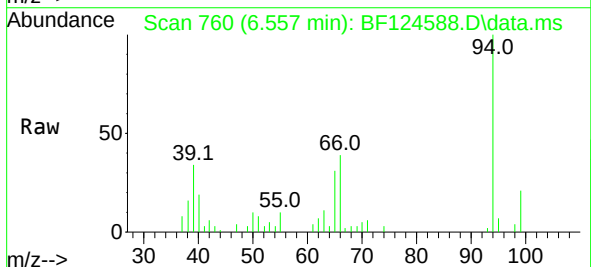
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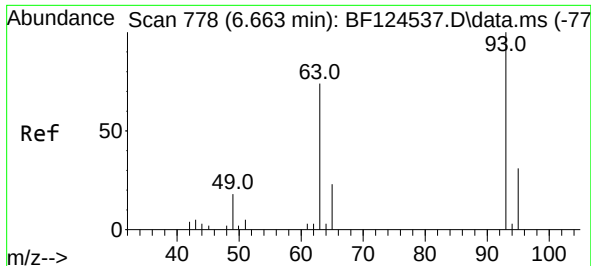
Tgt Ion: 77 Resp: 10310
Ion Ratio Lower Upper
77 100
105 113.4 75.9 115.9
106 99.5 84.0 124.0



#10
Phenol
Concen: 41.239 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BF124588.D
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Tgt Ion: 94 Resp: 18415
Ion Ratio Lower Upper
94 100
65 31.1 9.3 49.3
66 39.2 20.3 60.3

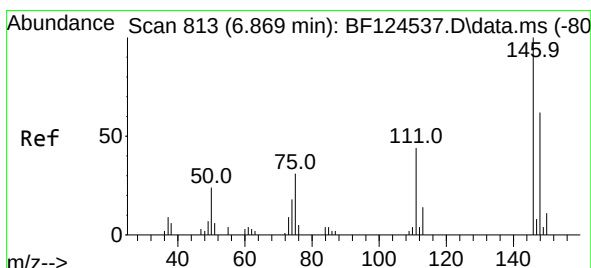
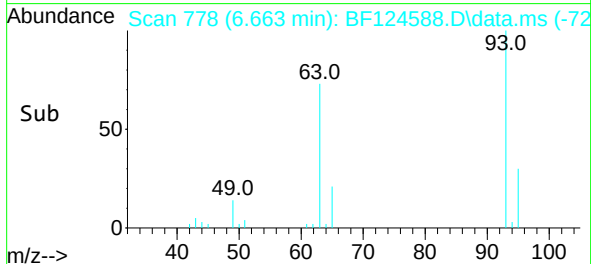
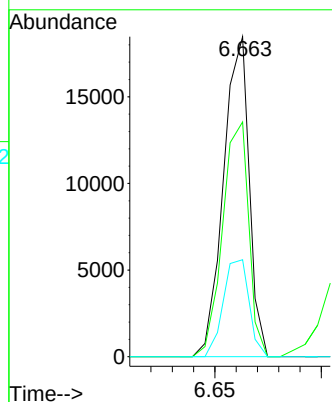
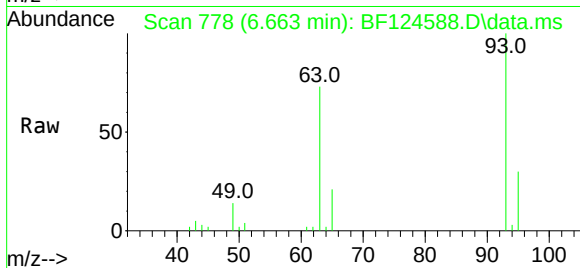




#11
bis(2-Chloroethyl)ether
Concen: 44.706 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

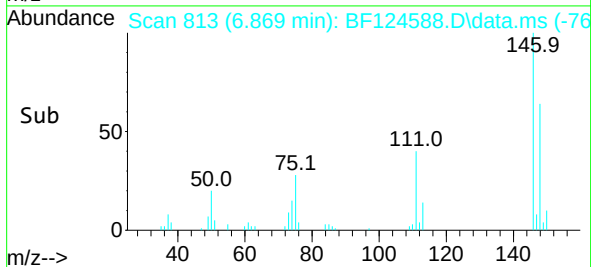
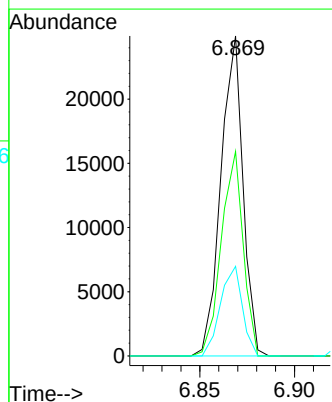
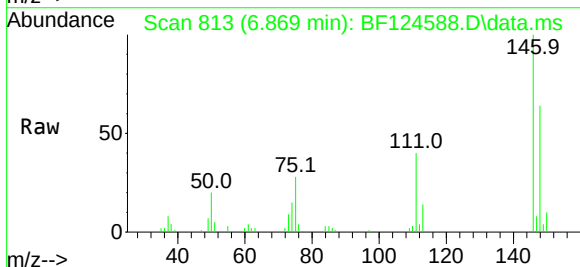
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

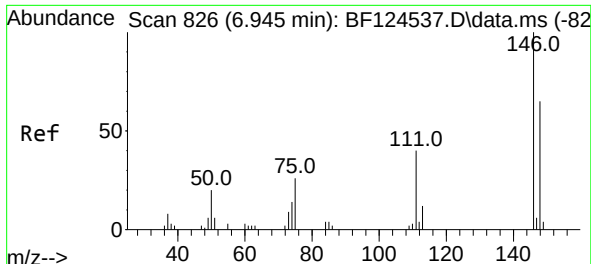
Tgt Ion: 93	Resp:	15477	
Ion	Ratio	Lower	Upper
93	100		
63	73.4	54.4	94.4
95	30.3	11.4	51.4



#12
1,3-Dichlorobenzene
Concen: 43.788 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:146	Resp:	20201	
Ion	Ratio	Lower	Upper
146	100		
148	63.9	49.7	74.5
75	28.0	25.2	37.8

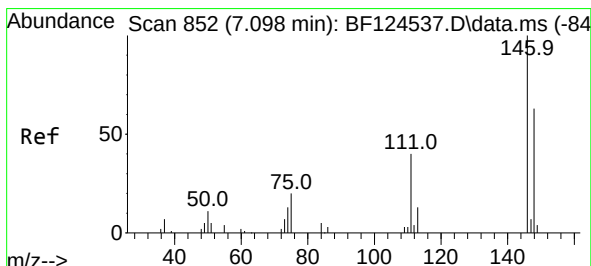
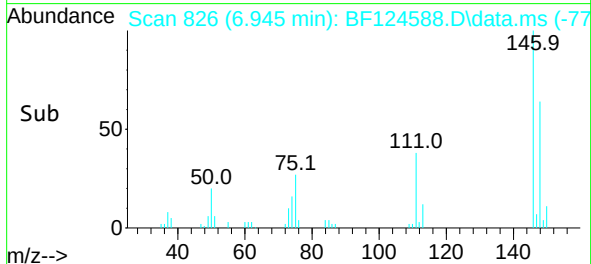
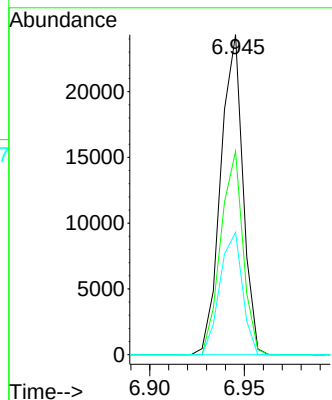
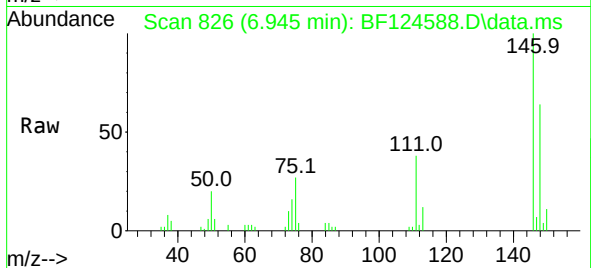




#13
1,4-Dichlorobenzene
Concen: 42.096 ng
RT: 6.945 min Scan# 826
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

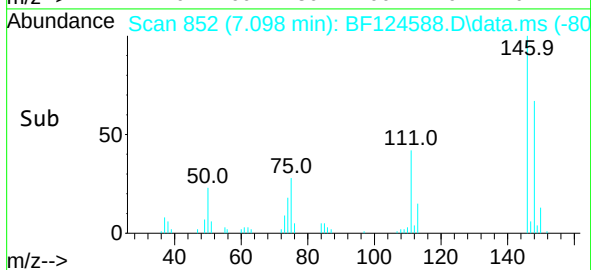
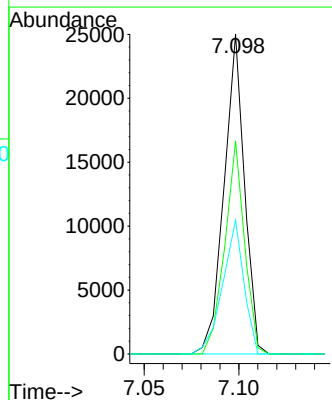
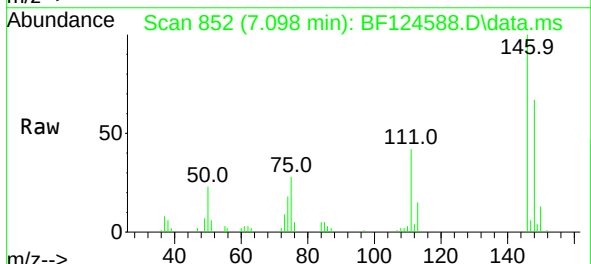
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

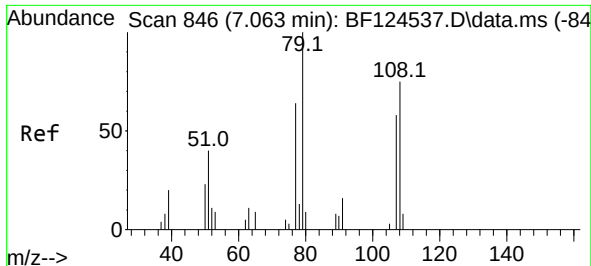
Tgt Ion:146 Resp: 19836
Ion Ratio Lower Upper
146 100
148 63.5 51.9 77.9
111 38.3 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 41.925 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:146 Resp: 18774
Ion Ratio Lower Upper
146 100
148 66.6 50.6 75.8
111 41.8 33.5 50.3

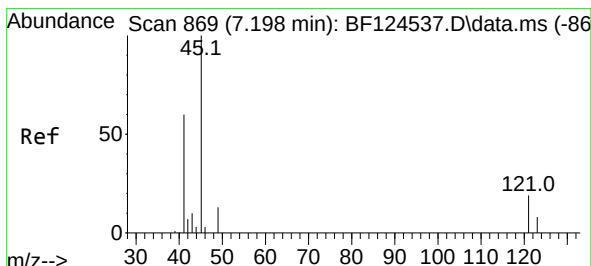
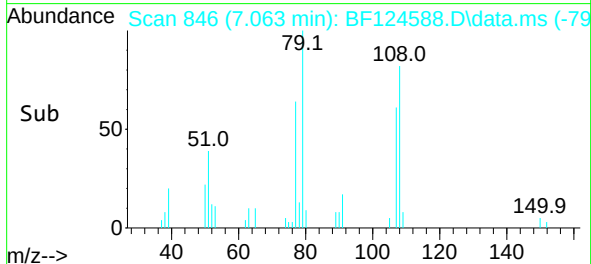
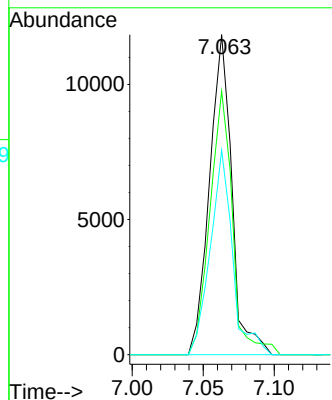
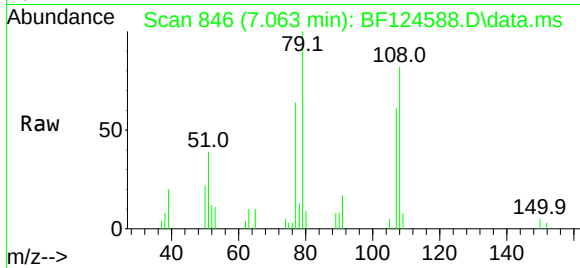




#15
Benzyl Alcohol
Concen: 40.813 ng
RT: 7.063 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

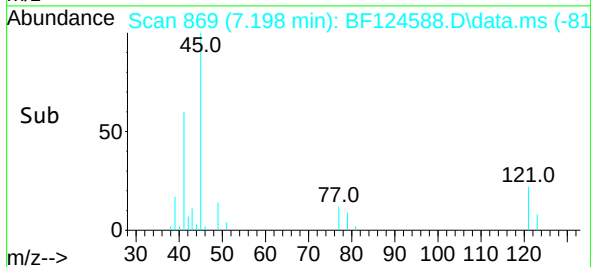
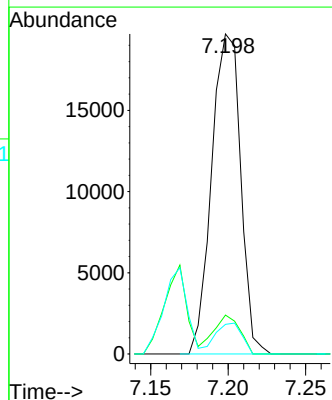
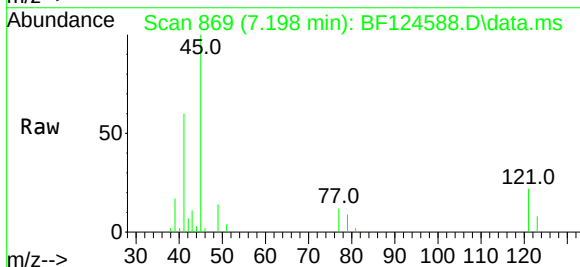
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

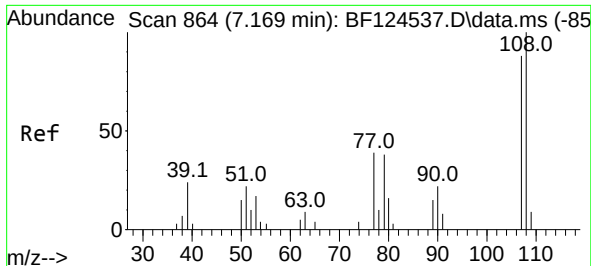
Tgt Ion:	79	Resp:	12916
Ion	Ratio	Lower	Upper
79	100		
108	82.4	60.4	90.6
77	63.9	51.5	77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.910 ng
RT: 7.198 min Scan# 869
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:	45	Resp:	25604
Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	30.6
79	9.2	0.0	27.5

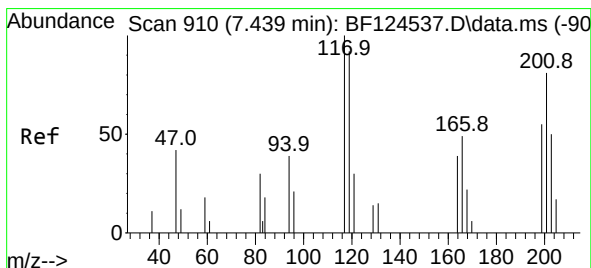
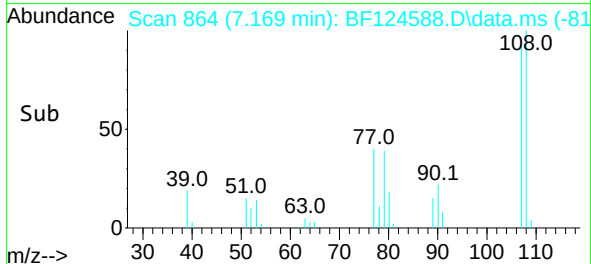
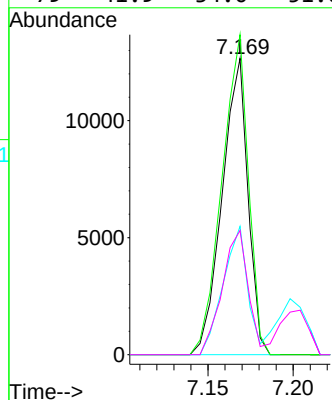
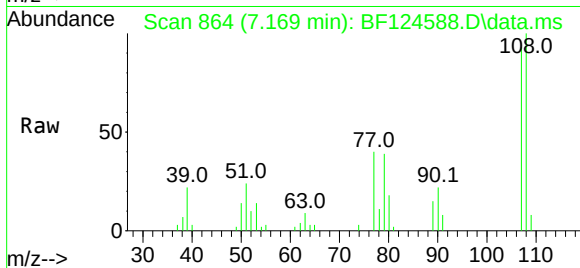




#17
2-Methylphenol
Concen: 43.192 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

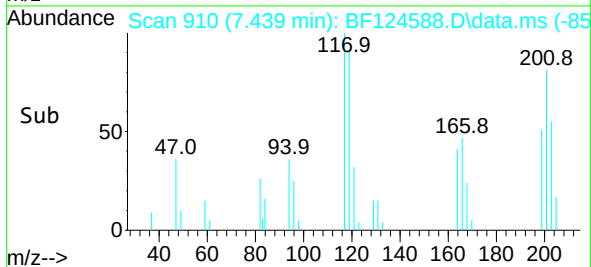
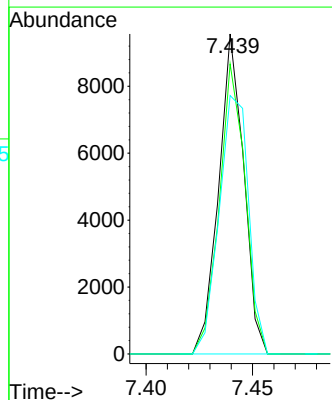
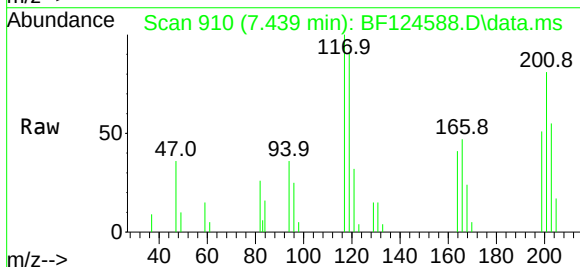
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

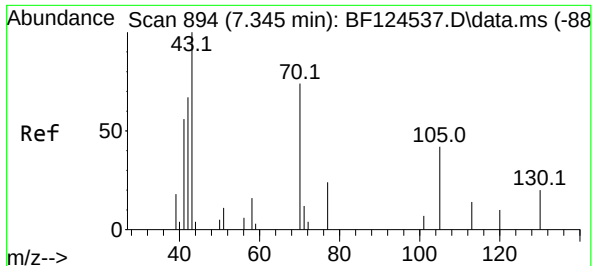
Tgt Ion:	107	Resp:	13326
Ion	Ratio	Lower	Upper
107	100		
108	108.0	90.6	135.8
77	43.3	35.7	53.5
79	41.9	34.0	51.0



#18
Hexachloroethane
Concen: 44.037 ng
RT: 7.439 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:	117	Resp:	7814
Ion	Ratio	Lower	Upper
117	100		
119	90.6	73.4	110.2
201	80.8	64.9	97.3



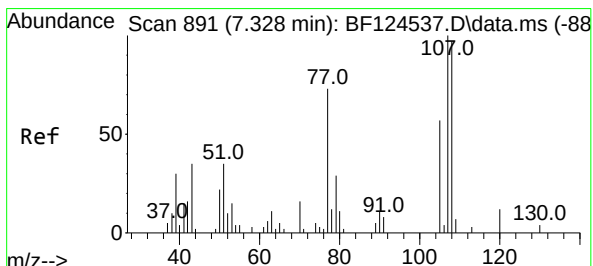
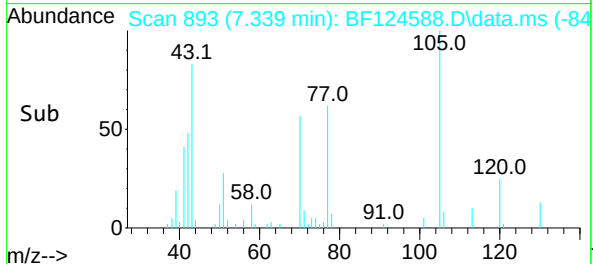
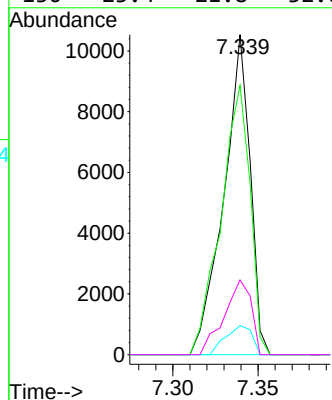
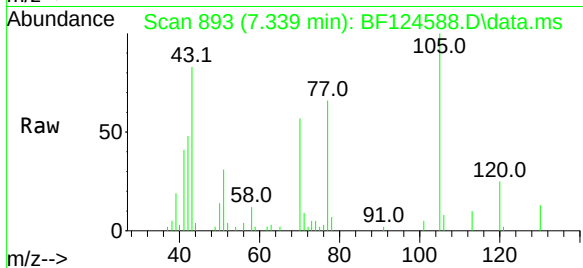


#19

n-Nitroso-di-n-propylamine
Concen: 43.932 ng
RT: 7.339 min Scan# 893
Delta R.T. -0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

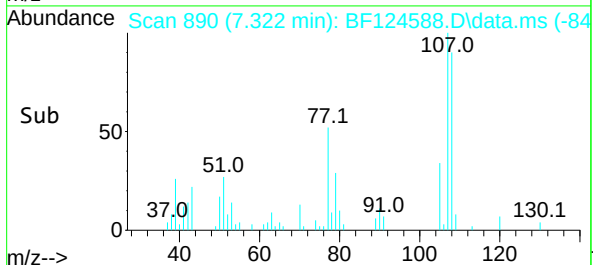
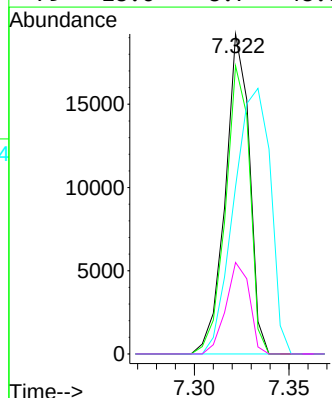
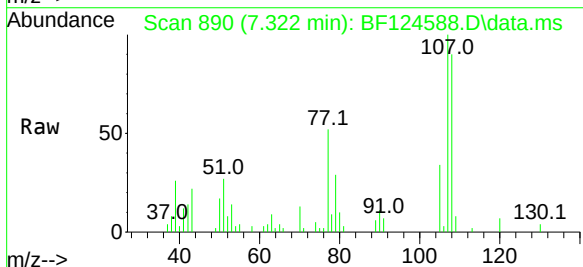
Tgt Ion:	70	Resp:	11297
Ion	Ratio	Lower	Upper
70	100		
42	84.1	72.2	108.2
101	9.1	7.8	11.8
130	23.4	21.8	32.6

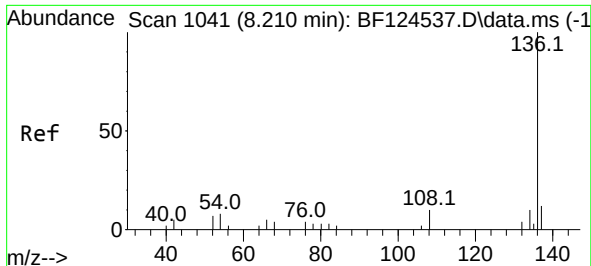


#20

3+4-Methylphenols
Concen: 41.908 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:	107	Resp:	17023
Ion	Ratio	Lower	Upper
107	100		
108	90.1	76.6	116.6
77	52.3	53.3	93.3#
79	28.6	8.7	48.7

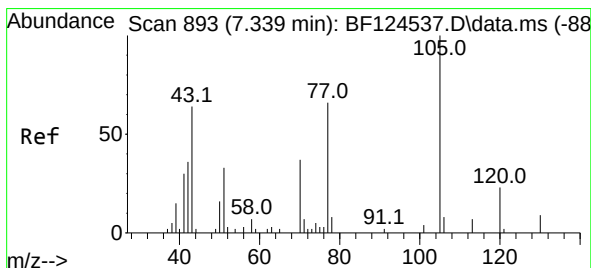
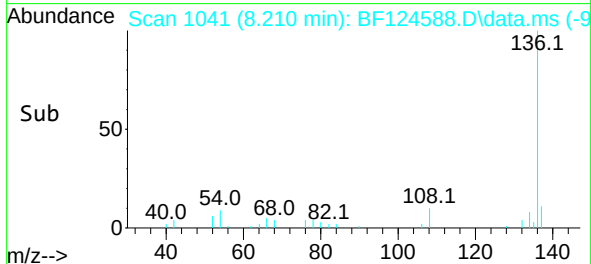
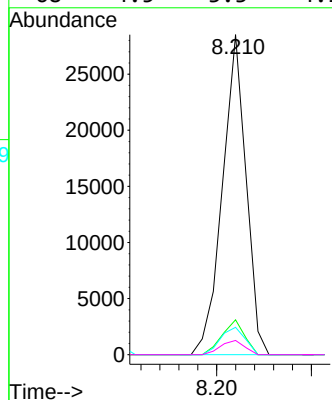
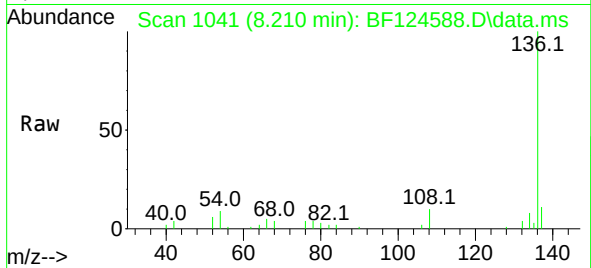




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

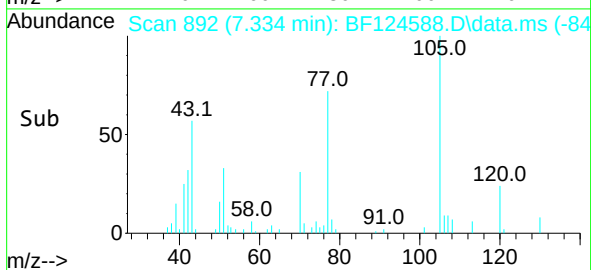
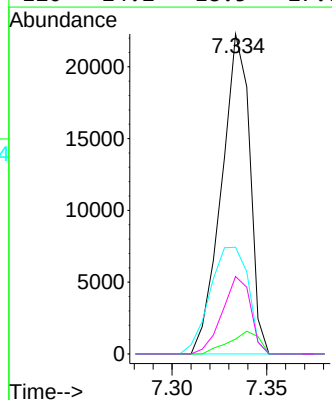
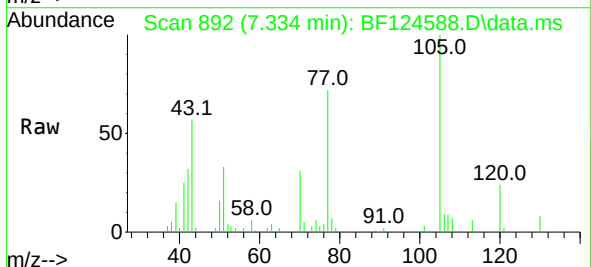
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

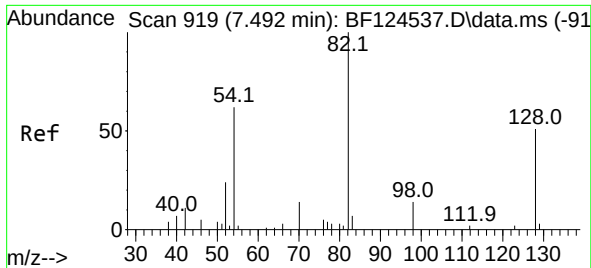
Tgt Ion:136	Resp:	24727
Ion Ratio	Lower	Upper
136	100	
137	10.9	9.8 14.6
54	8.5	6.4 9.6
68	4.5	3.3 4.9



#22
Acetophenone
Concen: 41.169 ng
RT: 7.334 min Scan# 892
Delta R.T. -0.005 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:105	Resp:	23103
Ion Ratio	Lower	Upper
105	100	
71	4.6	5.5 8.3#
51	33.3	26.0 39.0
120	24.2	18.5 27.7

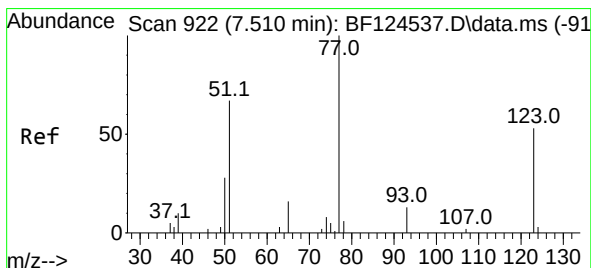
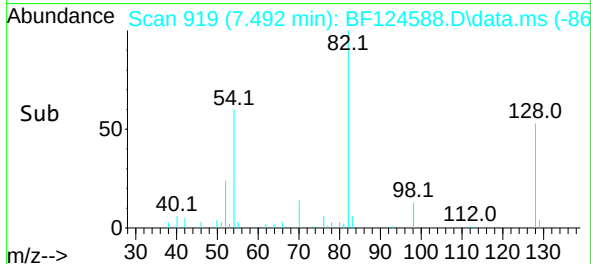
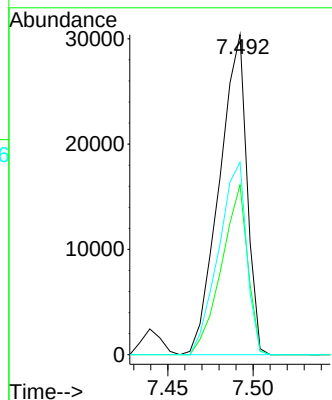
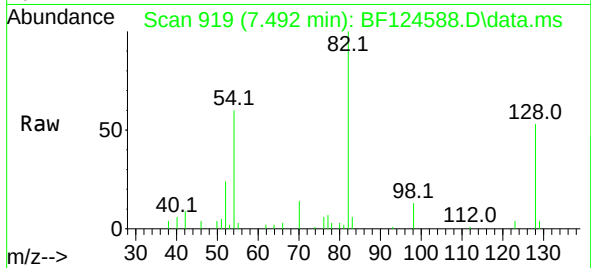




#23
Nitrobenzene-d5
Concen: 87.304 ng
RT: 7.492 min Scan# 919
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

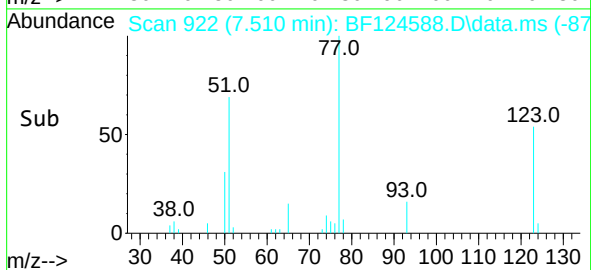
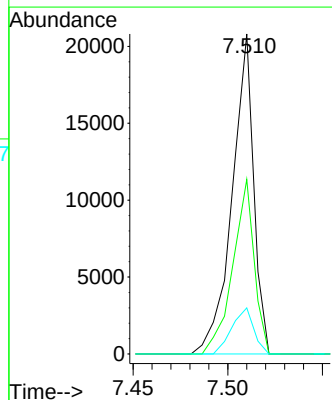
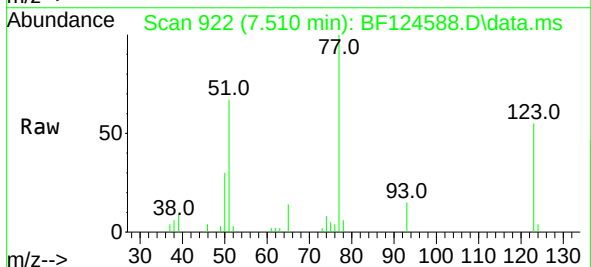
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

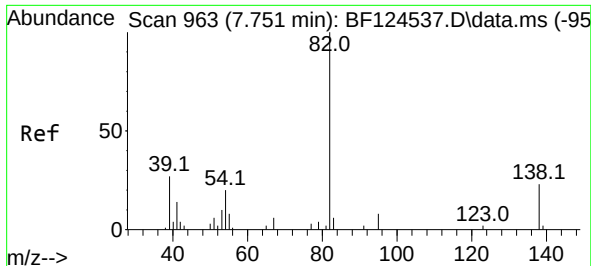
Tgt Ion: 82 Resp: 34197
Ion Ratio Lower Upper
82 100
128 53.1 40.6 60.8
54 60.1 49.6 74.4



#24
Nitrobenzene
Concen: 42.312 ng
RT: 7.510 min Scan# 922
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion: 77 Resp: 16434
Ion Ratio Lower Upper
77 100
123 54.6 42.3 63.5
65 14.4 12.4 18.6

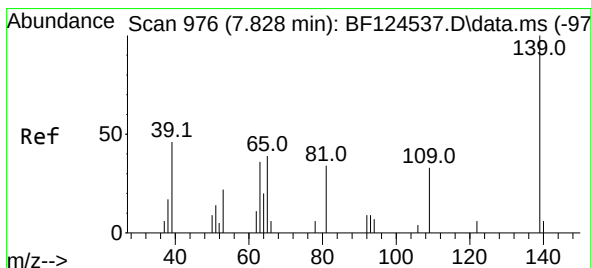
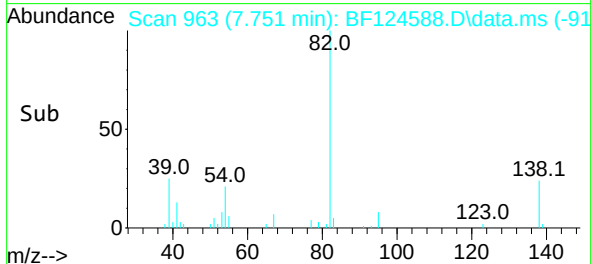
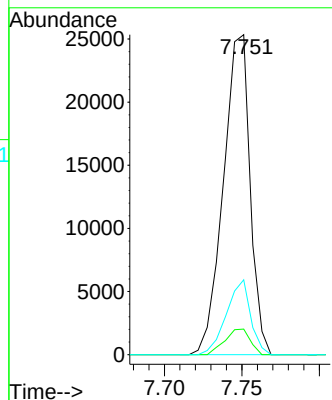
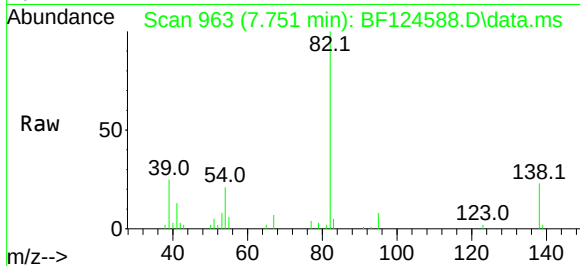




#25
Isophorone
Concen: 42.239 ng
RT: 7.751 min Scan# 963
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

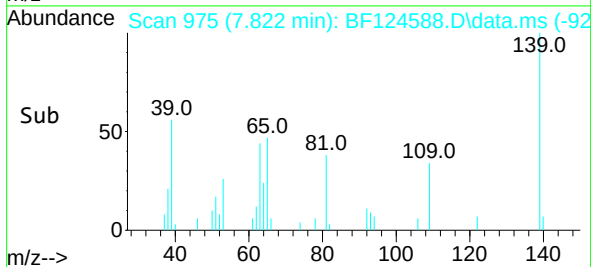
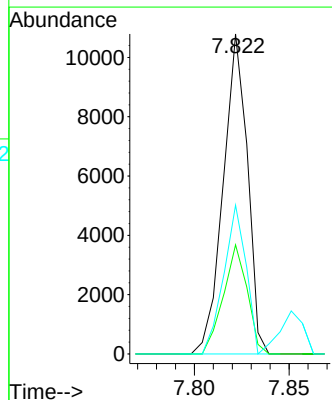
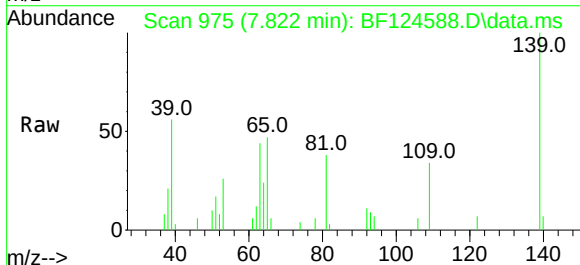
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

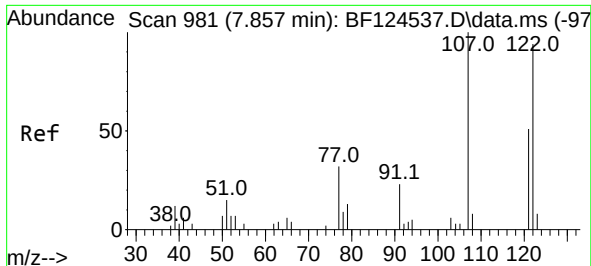
Tgt Ion: 82 Resp: 30373
Ion Ratio Lower Upper
82 100
95 8.0 6.5 9.7
138 23.4 18.4 27.6



#26
2-Nitrophenol
Concen: 45.743 ng
RT: 7.822 min Scan# 975
Delta R.T. -0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:139 Resp: 9584
Ion Ratio Lower Upper
139 100
109 34.1 26.0 39.0
65 46.5 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 43.531 ng

RT: 7.851 min Scan# 980

Delta R.T. -0.006 min

Lab File: BF124588.D

Acq: 16 Jul 2021 9:38

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

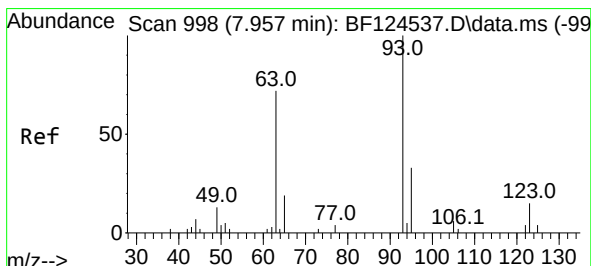
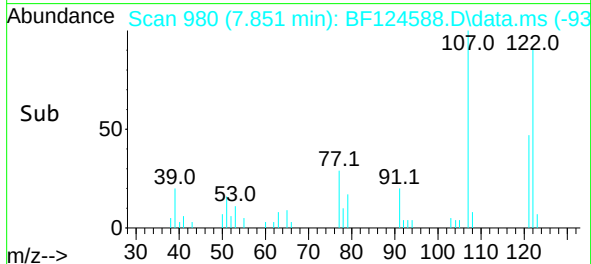
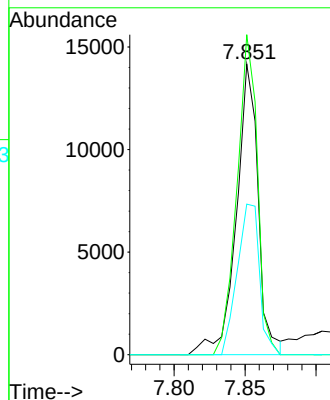
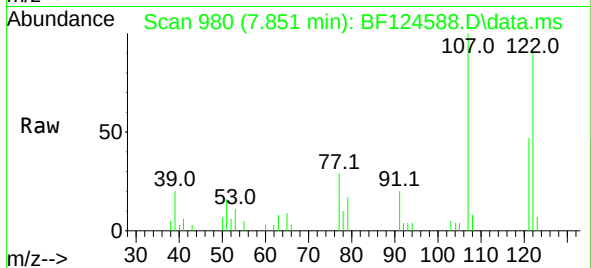
Tgt Ion:122 Resp: 15113

Ion Ratio Lower Upper

122 100

107 110.2 85.0 127.6

121 51.8 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 41.567 ng

RT: 7.957 min Scan# 998

Delta R.T. 0.000 min

Lab File: BF124588.D

Acq: 16 Jul 2021 9:38

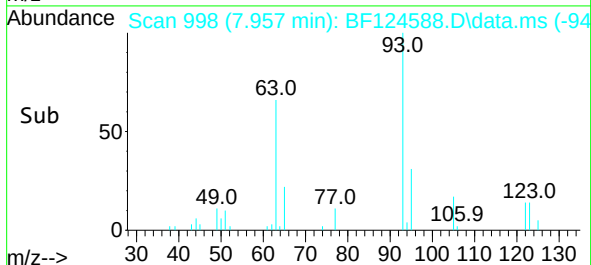
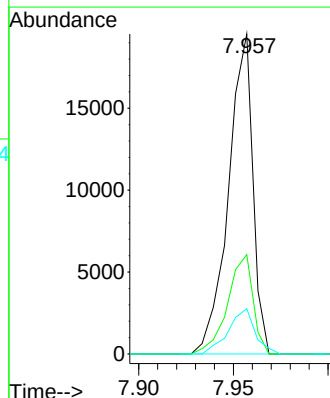
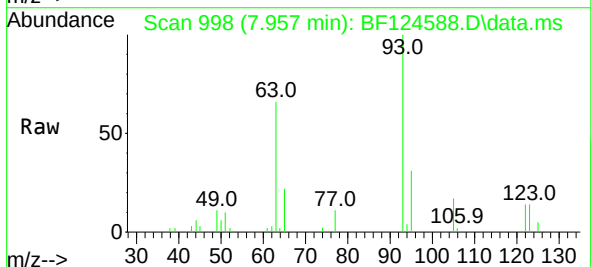
Tgt Ion: 93 Resp: 17435

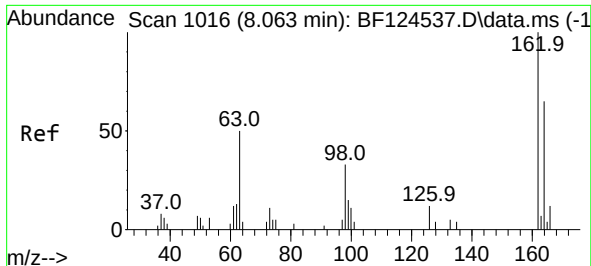
Ion Ratio Lower Upper

93 100

95 31.0 26.1 39.1

123 14.2 11.7 17.5

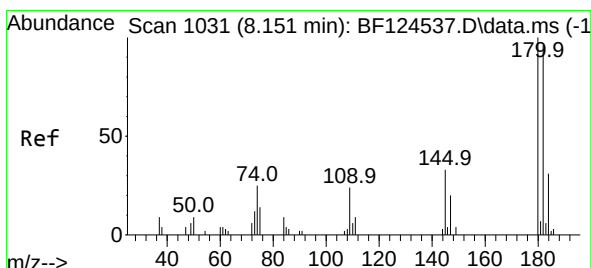
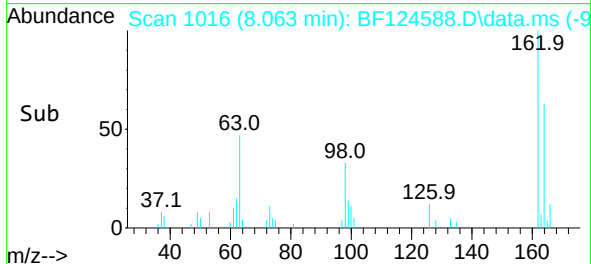
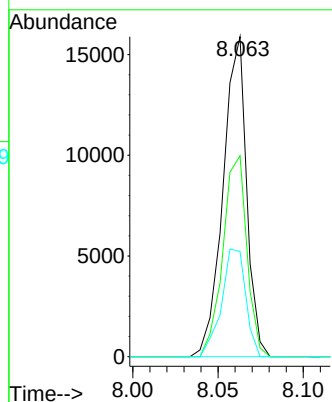
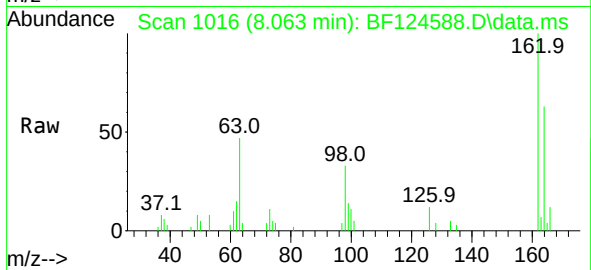




#29
2,4-Dichlorophenol
Concen: 42.599 ng
RT: 8.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

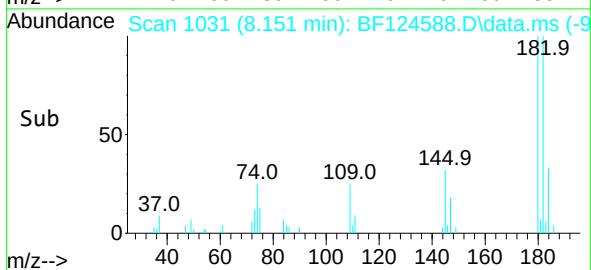
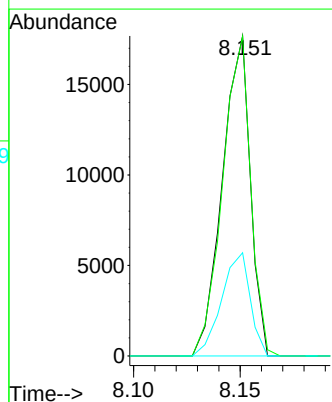
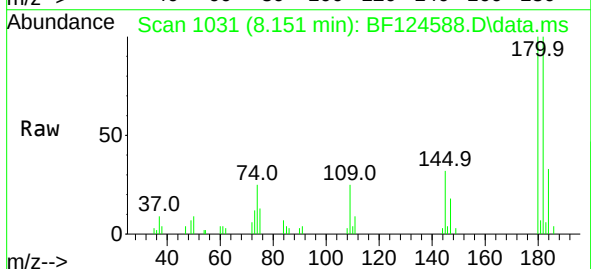
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

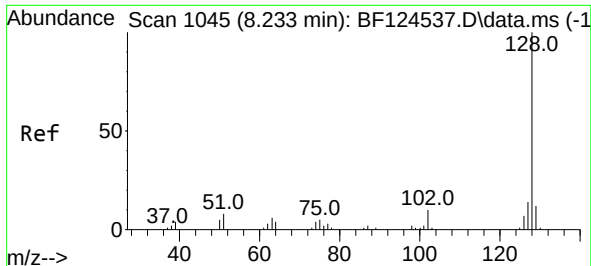
Tgt Ion:162 Resp: 15255
Ion Ratio Lower Upper
162 100
164 62.8 44.5 84.5
98 32.8 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 40.546 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:180 Resp: 16068
Ion Ratio Lower Upper
180 100
182 99.9 76.8 115.2
145 32.3 26.7 40.1

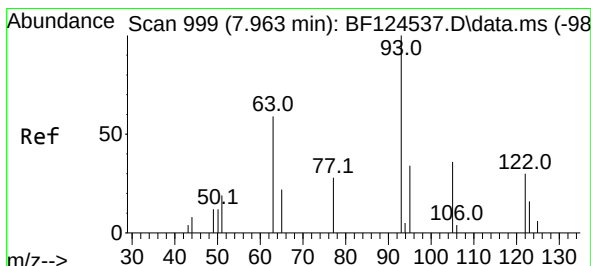
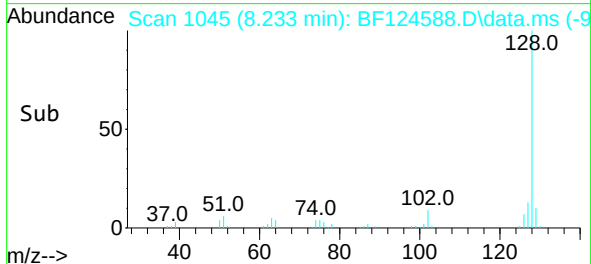
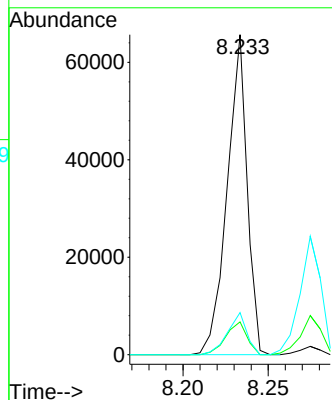
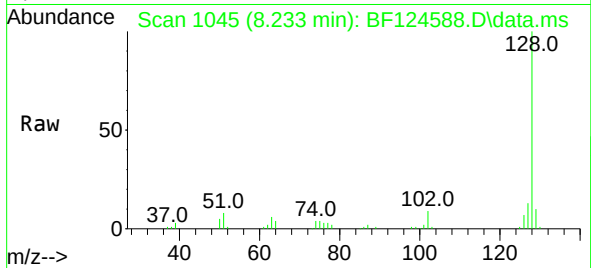




#31
Naphthalene
Concen: 41.848 ng
RT: 8.233 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

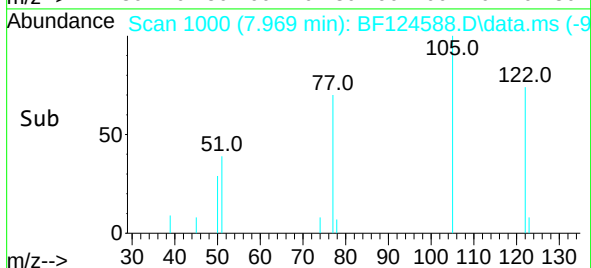
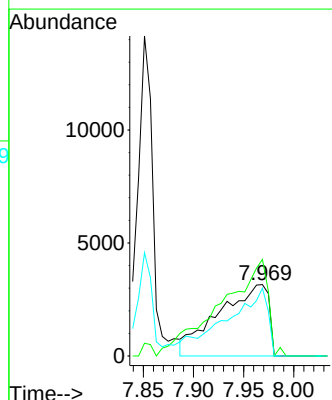
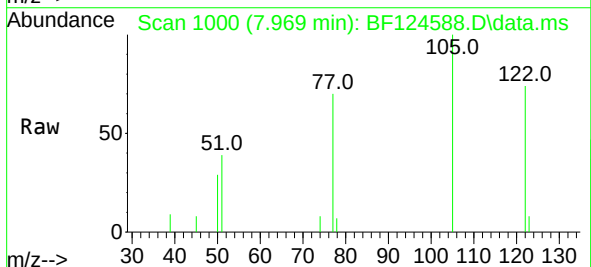
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

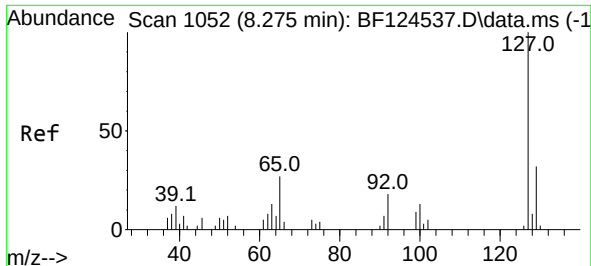
Tgt Ion:128 Resp: 53521
Ion Ratio Lower Upper
128 100
129 10.3 9.4 14.0
127 13.1 10.9 16.3



#32
Benzoic acid
Concen: 42.261 ng
RT: 7.969 min Scan# 1000
Delta R.T. 0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:122 Resp: 10957
Ion Ratio Lower Upper
122 100
105 135.4 97.6 137.6
77 95.2 59.6 99.6

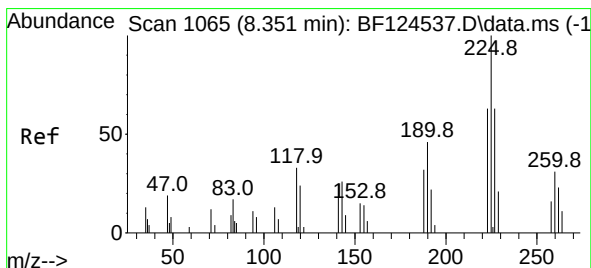
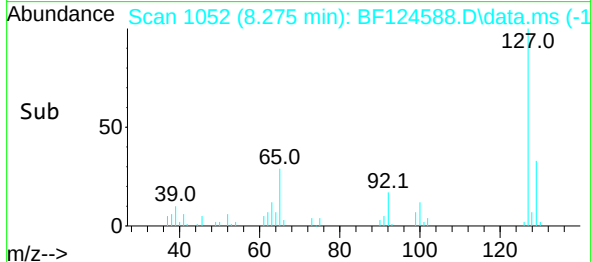
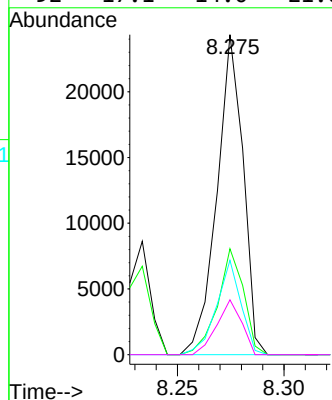
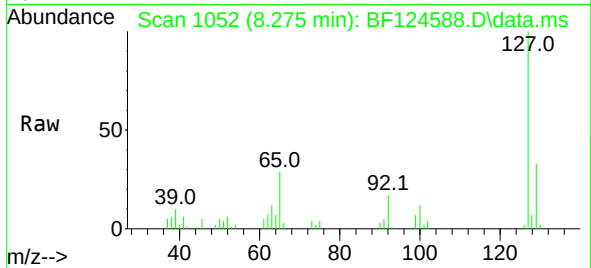




#33
4-Chloroaniline
Concen: 42.939 ng
RT: 8.275 min Scan# 1052
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

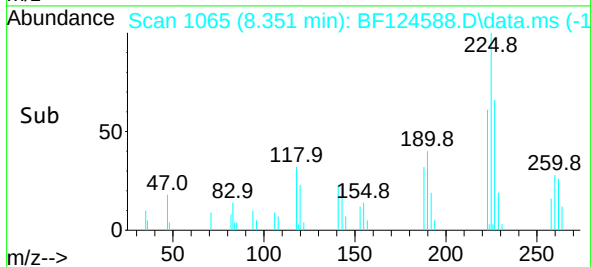
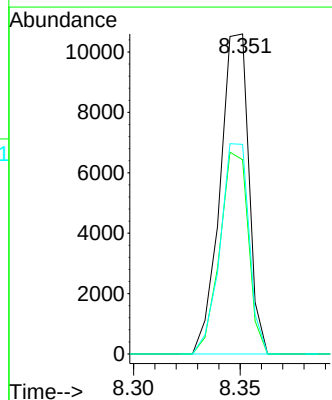
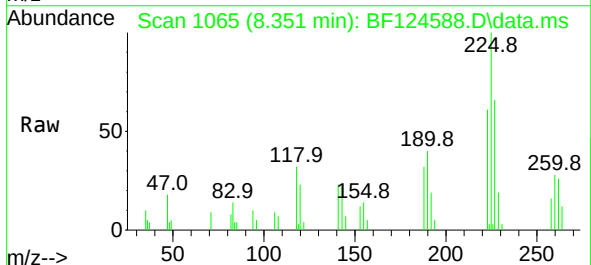
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

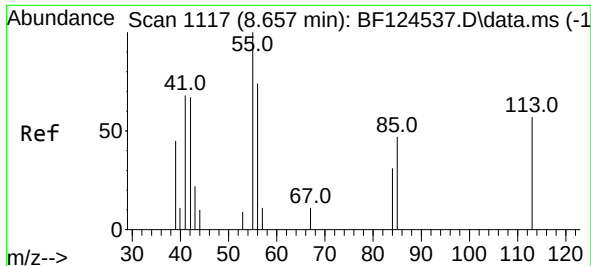
Tgt Ion:	127	Resp:	20752
Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.7	38.5
65	29.5	21.2	31.8
92	17.1	14.0	21.0



#34
Hexachlorobutadiene
Concen: 44.402 ng
RT: 8.351 min Scan# 1065
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:	225	Resp:	9932
Ion	Ratio	Lower	Upper
225	100		
223	60.7	50.6	76.0
227	65.5	50.6	75.8

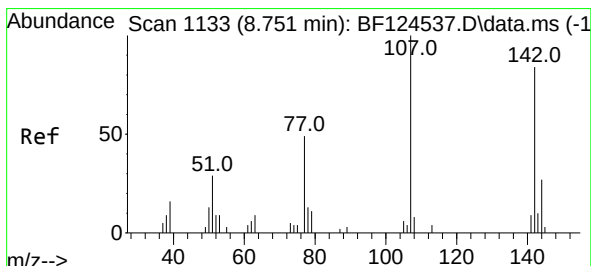
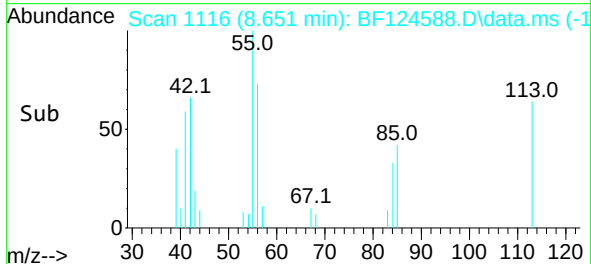
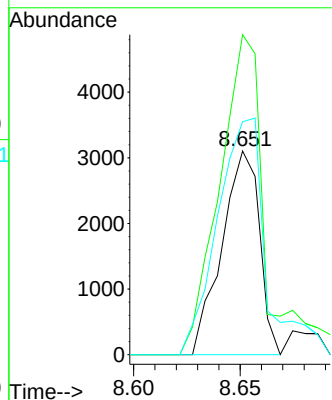
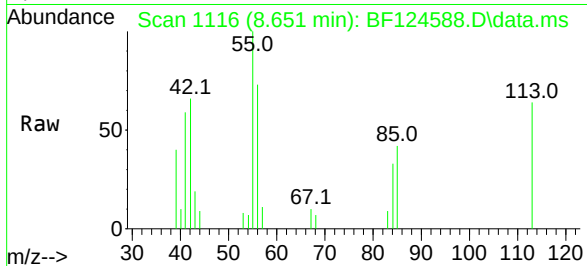




#35
 Caprolactam
 Concen: 42.041 ng
 RT: 8.651 min Scan# 1116
 Delta R.T. -0.006 min
 Lab File: BF124588.D
 Acq: 16 Jul 2021 9:38

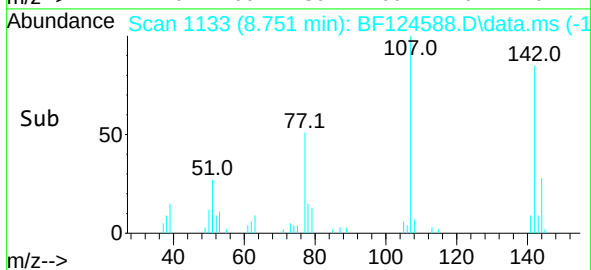
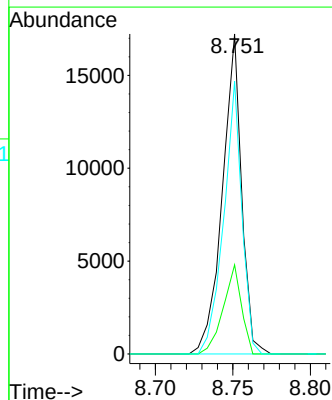
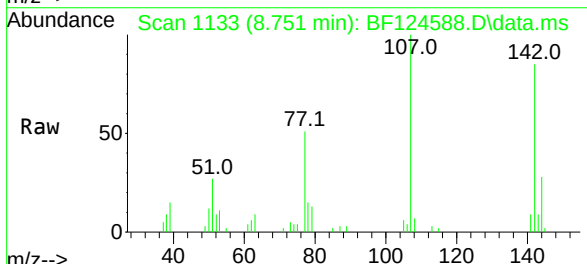
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

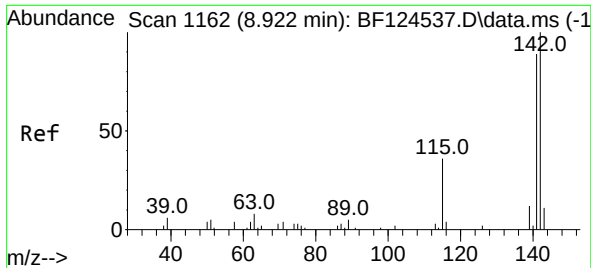
Tgt Ion:113 Resp: 3808
 Ion Ratio Lower Upper
 113 100
 55 157.1 154.1 194.1
 56 114.4 108.7 148.7



#36
 4-Chloro-3-methylphenol
 Concen: 41.927 ng
 RT: 8.751 min Scan# 1133
 Delta R.T. 0.000 min
 Lab File: BF124588.D
 Acq: 16 Jul 2021 9:38

Tgt Ion:107 Resp: 14847
 Ion Ratio Lower Upper
 107 100
 144 27.8 21.9 32.9
 142 85.2 67.1 100.7

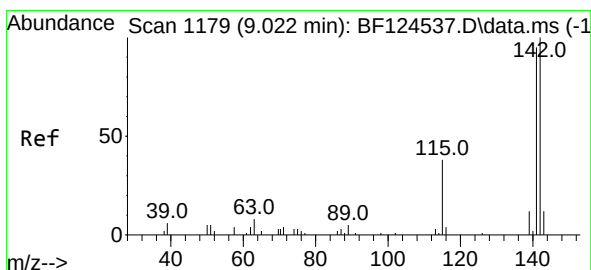
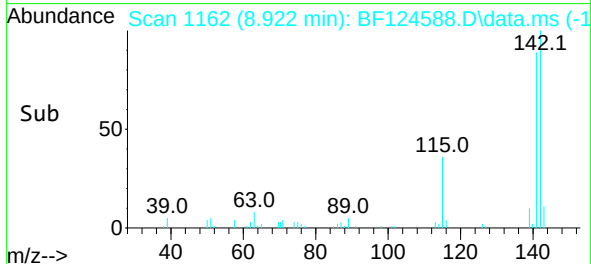
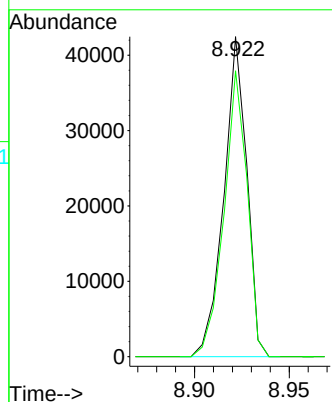
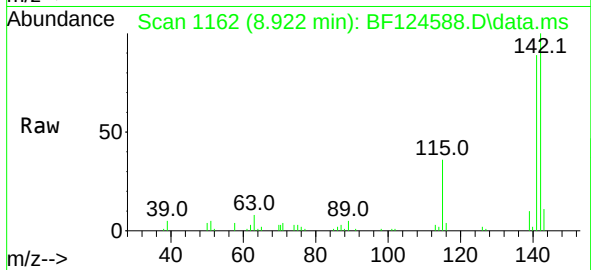




#37
2-Methylnaphthalene
Concen: 41.399 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

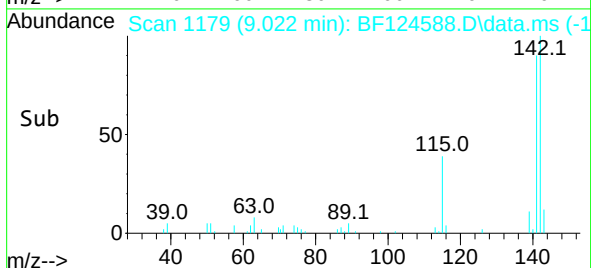
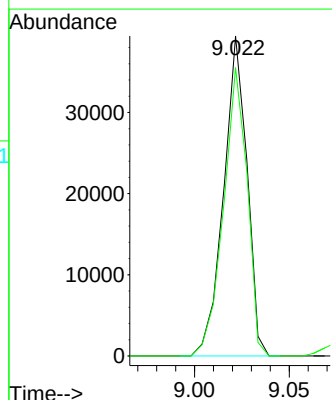
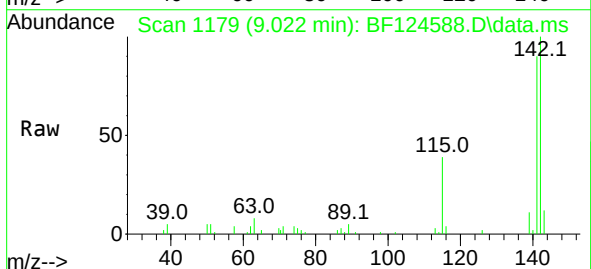
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

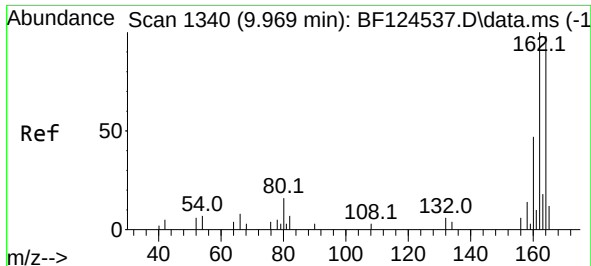
Tgt Ion:142 Resp: 35728
Ion Ratio Lower Upper
142 100
141 89.3 71.2 106.8



#38
1-Methylnaphthalene
Concen: 41.645 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:142 Resp: 33753
Ion Ratio Lower Upper
142 100
141 90.1 76.0 114.0

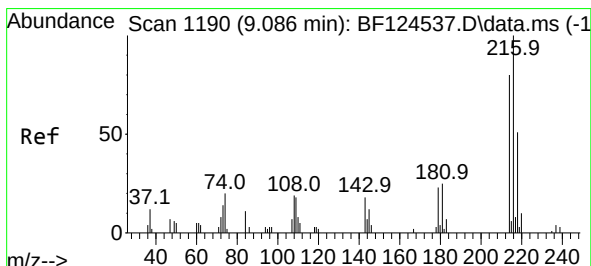
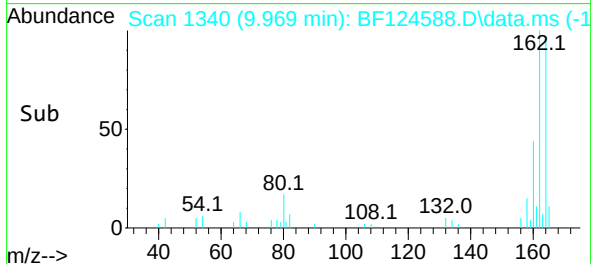
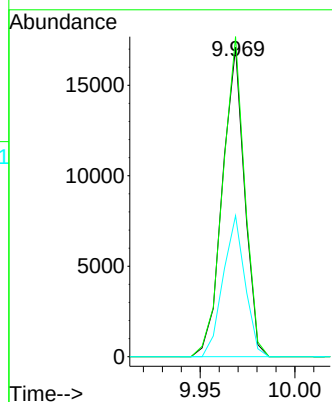
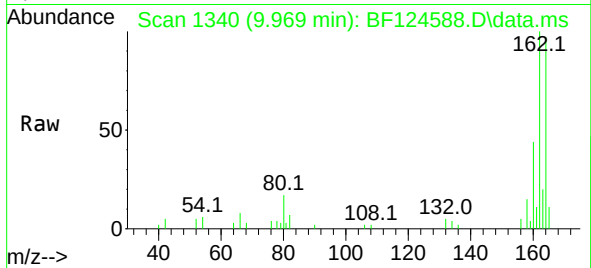




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

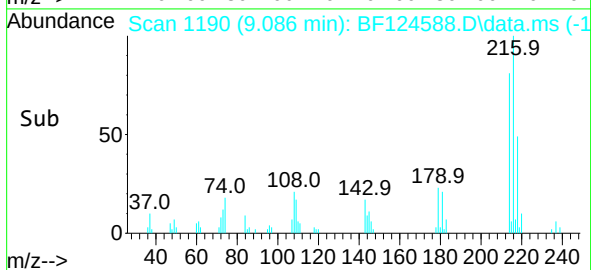
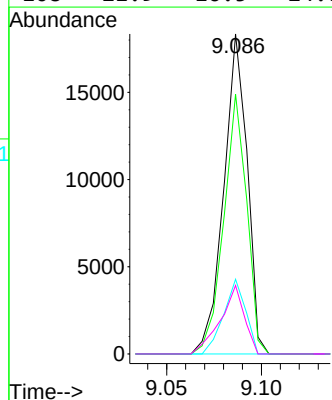
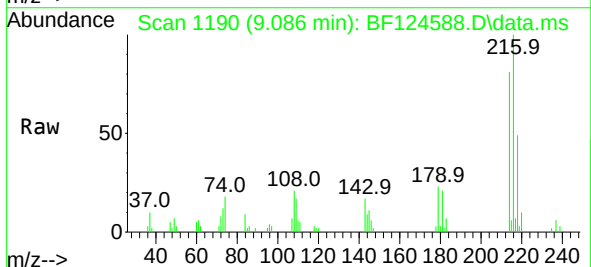
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

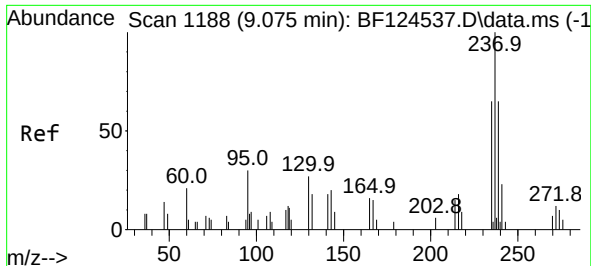
Tgt Ion:164	Resp:	13926
Ion Ratio	Lower	Upper
164	100	
162	103.4	81.3 121.9
160	45.6	38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.369 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:216	Resp:	15737
Ion Ratio	Lower	Upper
216	100	
214	79.5	64.9 97.3
179	22.0	17.4 26.2
108	21.9	16.5 24.7

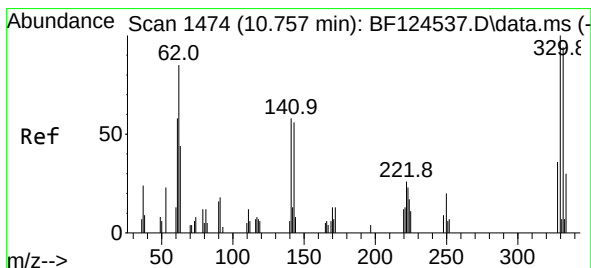
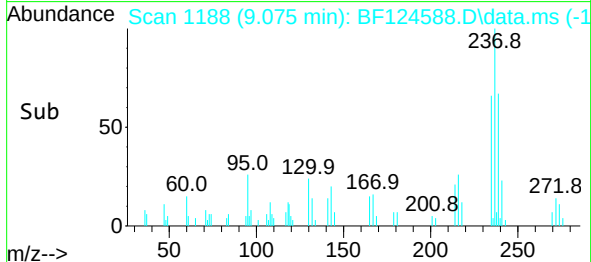
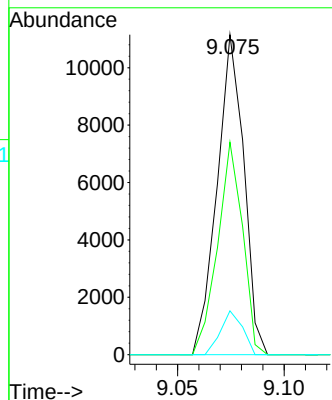
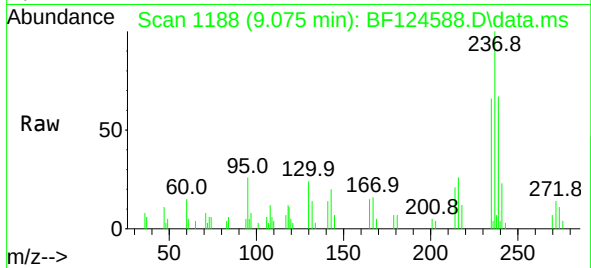




#41
Hexachlorocyclopentadiene
Concen: 41.971 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

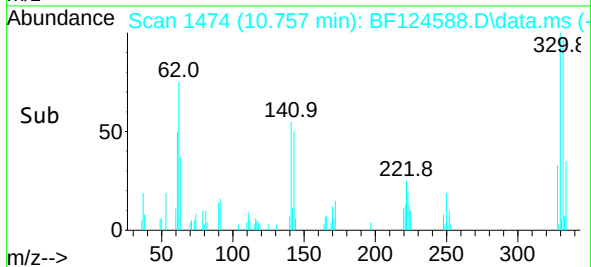
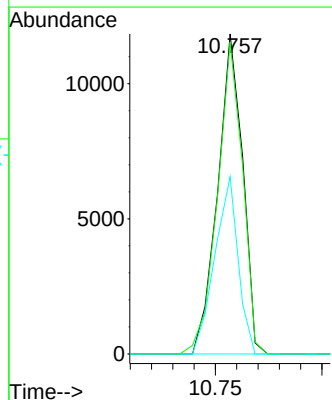
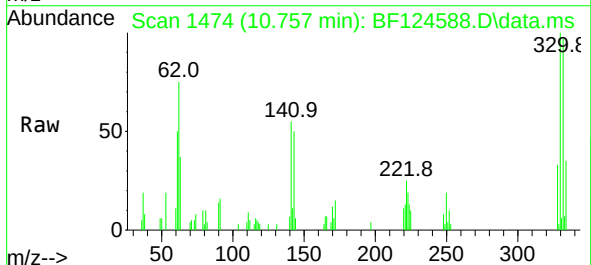
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

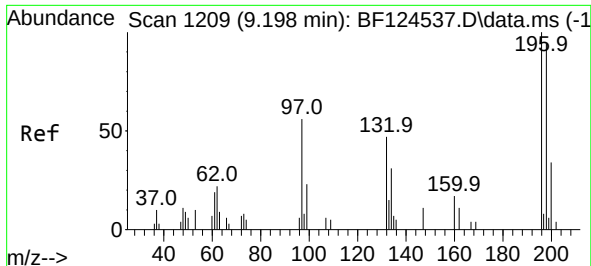
Tgt Ion:237 Resp: 9738
Ion Ratio Lower Upper
237 100
235 66.4 44.7 84.7
272 13.7 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 88.659 ng
RT: 10.757 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:330 Resp: 9608
Ion Ratio Lower Upper
330 100
332 97.8 76.2 114.4
141 51.9 44.6 66.8

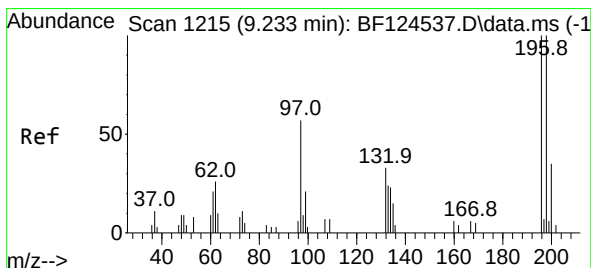
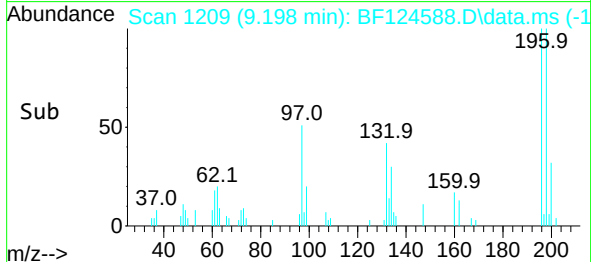
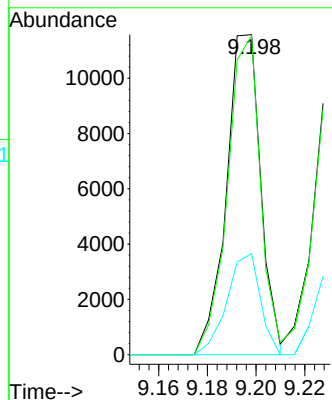
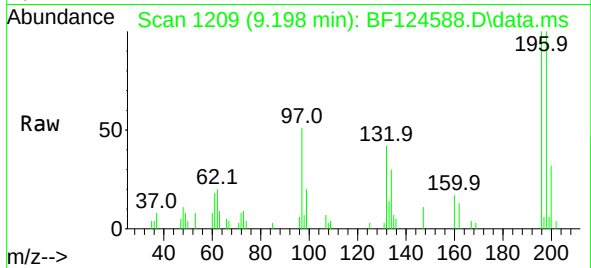




#43
2,4,6-Trichlorophenol
Concen: 42.313 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

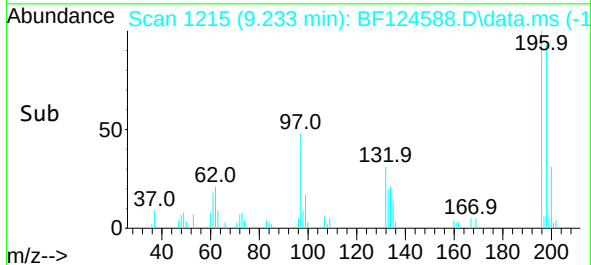
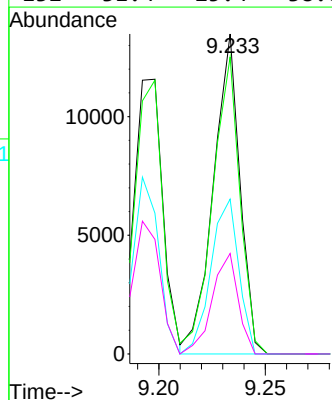
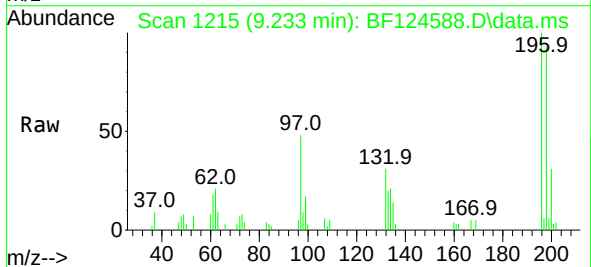
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

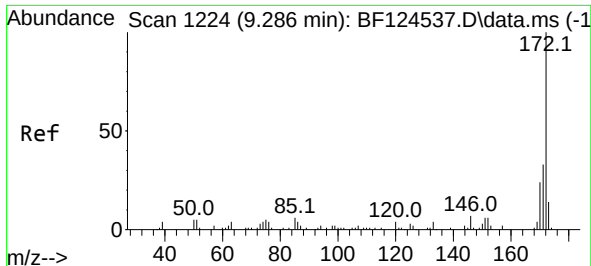
Tgt Ion:196 Resp: 11346
Ion Ratio Lower Upper
196 100
198 99.7 74.9 112.3
200 31.6 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 42.270 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:196 Resp: 11690
Ion Ratio Lower Upper
196 100
198 92.8 80.2 120.2
97 48.4 44.0 66.0
132 31.4 25.4 38.0

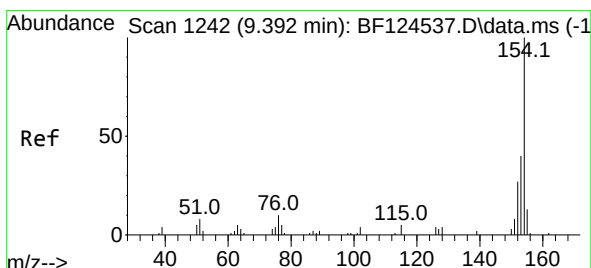
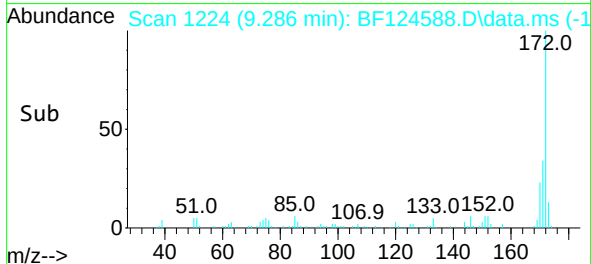
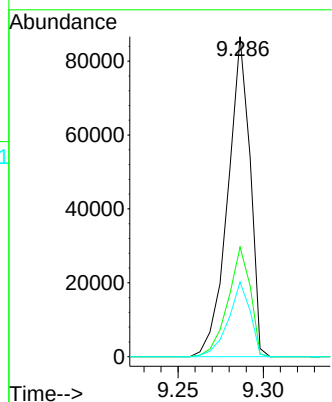
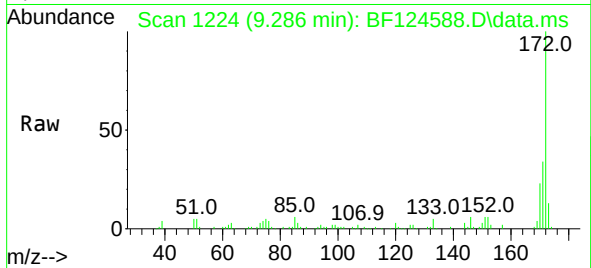




#45
2-Fluorobiphenyl
Concen: 81.922 ng
RT: 9.286 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

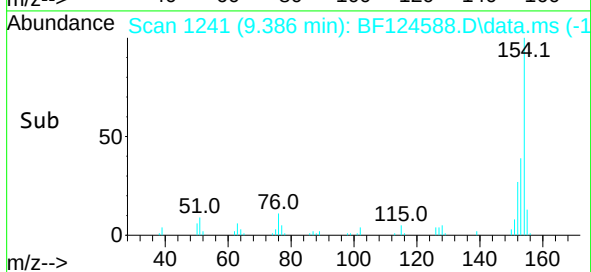
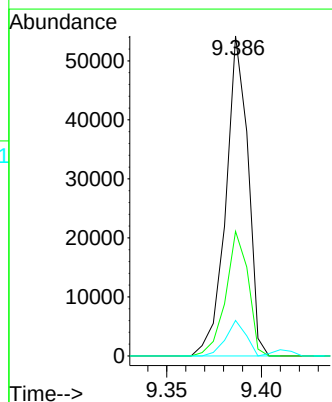
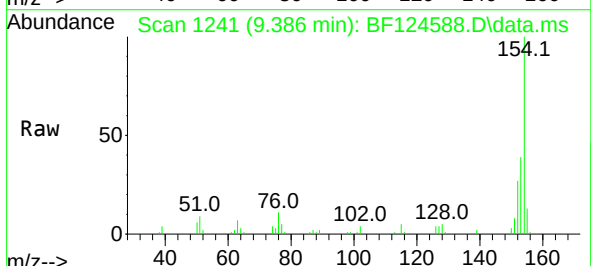
Instrument :
BNA_F
ClientSampleID :
SSTDCCC040

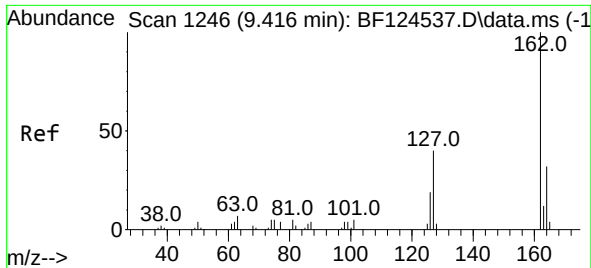
Tgt Ion:172	Resp:	78234
Ion Ratio	Lower	Upper
172	100	
171	34.3	26.5 39.7
170	23.3	18.8 28.2



#46
1,1'-Biphenyl
Concen: 41.554 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:154	Resp:	43950
Ion Ratio	Lower	Upper
154	100	
153	39.0	20.0 60.0
76	11.1	0.0 30.3

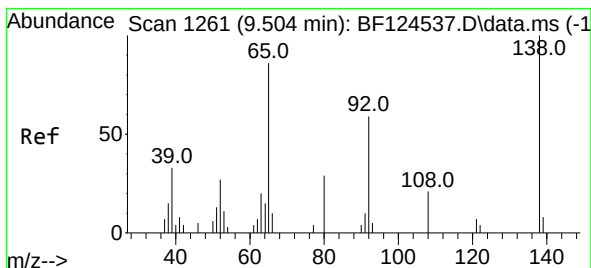
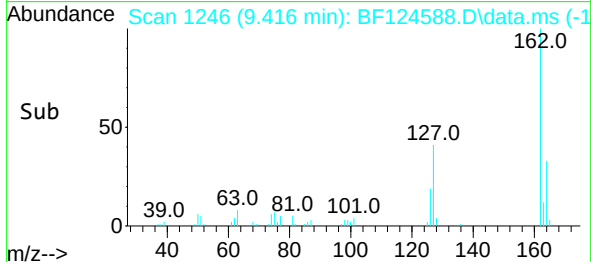
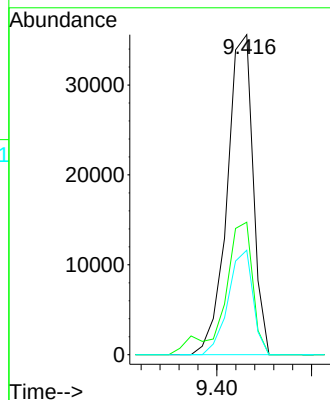
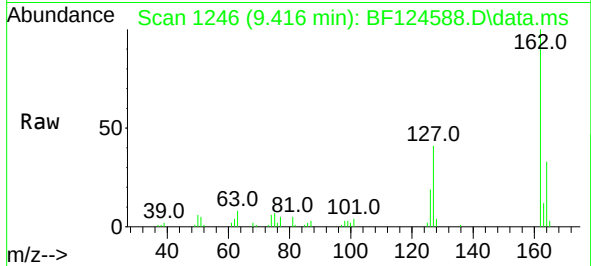




#47
2-Chloronaphthalene
Concen: 40.722 ng
RT: 9.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

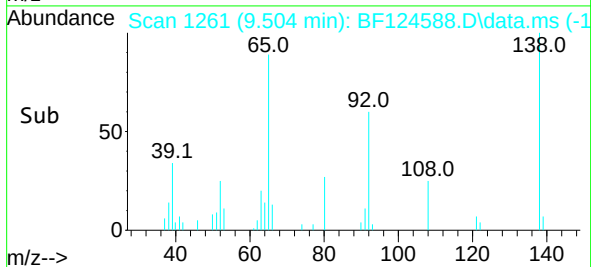
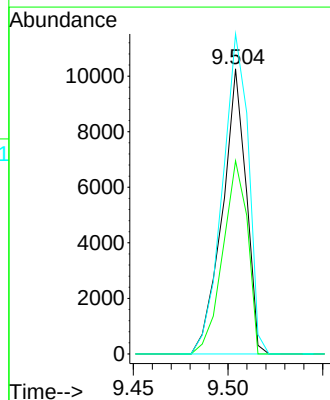
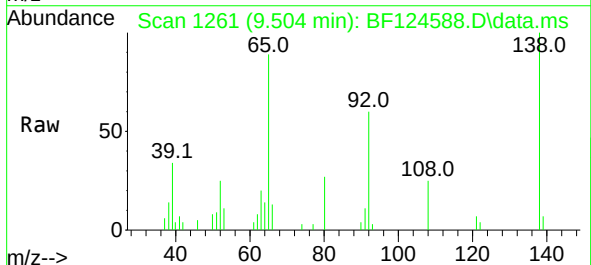
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

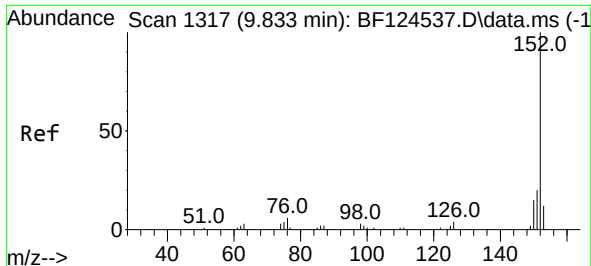
Tgt Ion:	162	Resp:	33769
Ion Ratio	Lower	Upper	
162	100		
127	41.4	33.0	49.4
164	32.7	25.8	38.8



#48
2-Nitroaniline
Concen: 44.927 ng
RT: 9.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:	65	Resp:	8959
Ion Ratio	Lower	Upper	
65	100		
92	67.8	55.5	83.3
138	112.3	93.5	140.3





#49

Acenaphthylene

Concen: 40.813 ng

RT: 9.833 min Scan# 1317

Delta R.T. 0.000 min

Lab File: BF124588.D

Acq: 16 Jul 2021 9:38

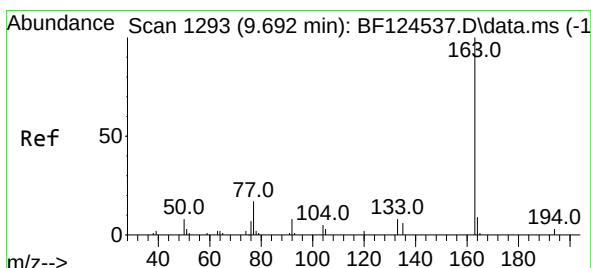
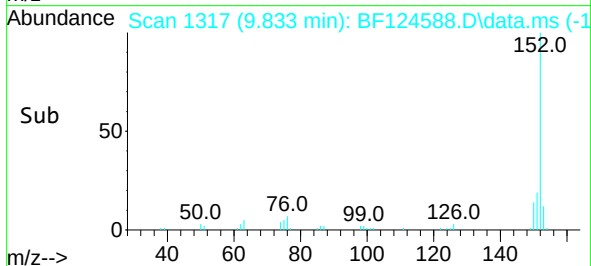
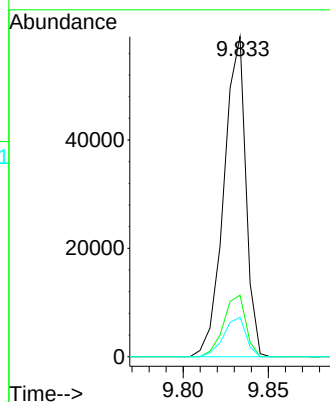
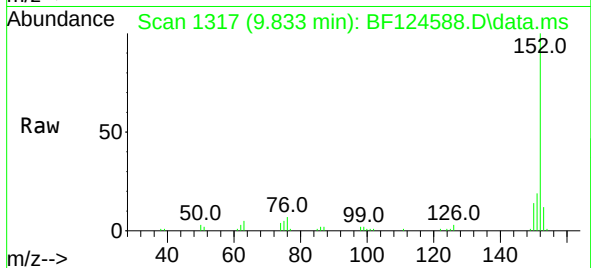
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:152	Resp:	52815
Ion Ratio	Lower	Upper
152	100	
151	19.2	15.7 23.5
153	12.4	9.8 14.8



#50

Dimethylphthalate

Concen: 40.709 ng

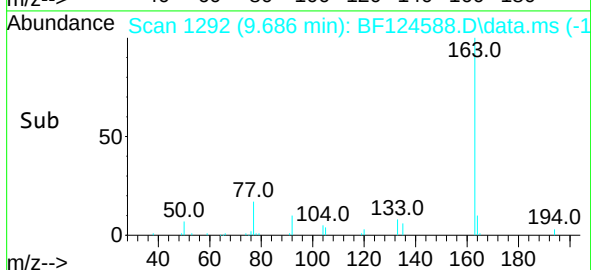
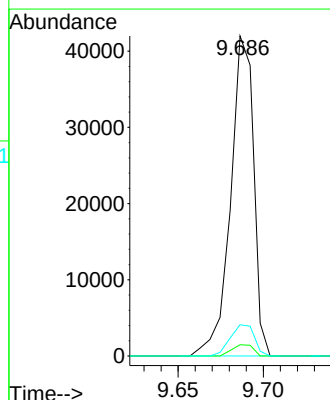
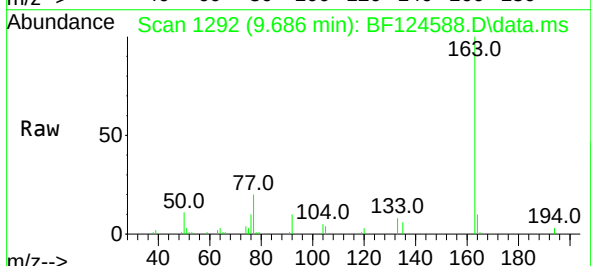
RT: 9.686 min Scan# 1292

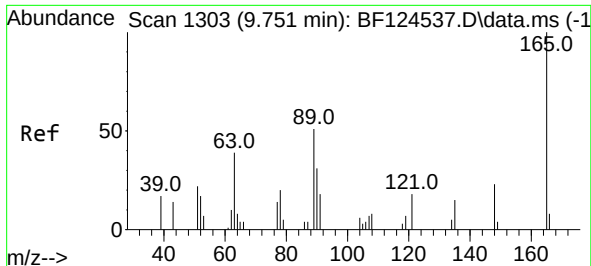
Delta R.T. -0.006 min

Lab File: BF124588.D

Acq: 16 Jul 2021 9:38

Tgt Ion:163	Resp:	39443
Ion Ratio	Lower	Upper
163	100	
194	3.5	2.6 3.8
164	9.8	7.4 11.0

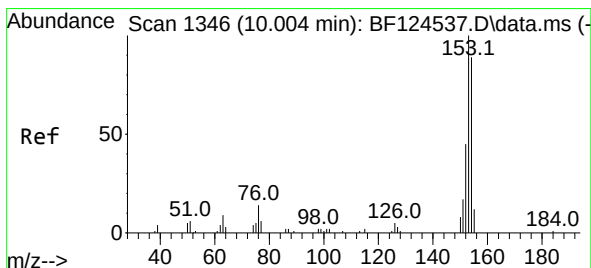
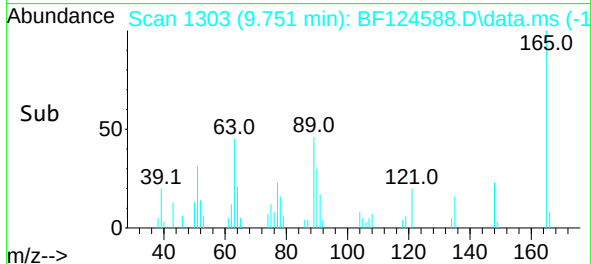
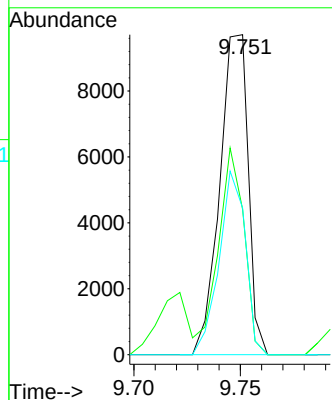
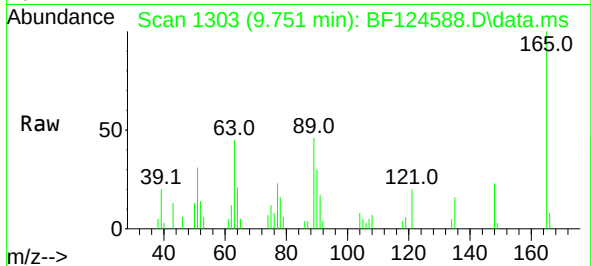




#51
2,6-Dinitrotoluene
Concen: 47.339 ng
RT: 9.751 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

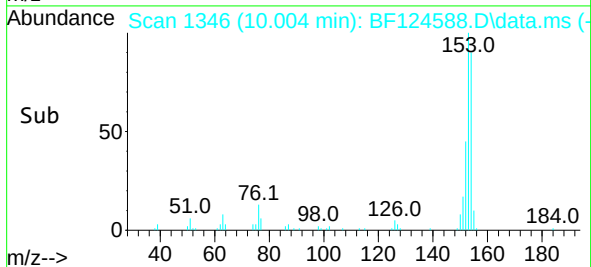
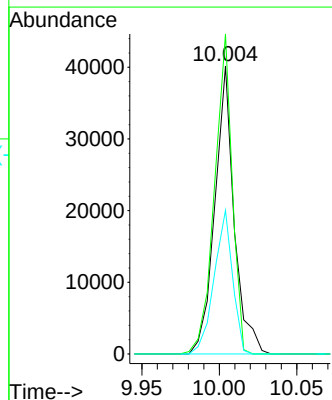
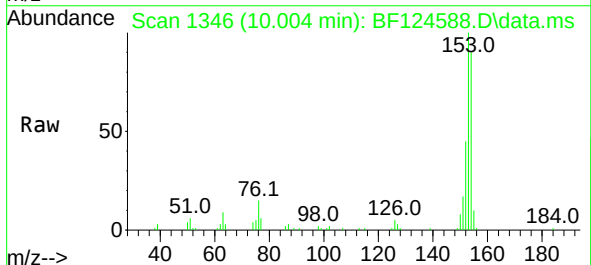
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

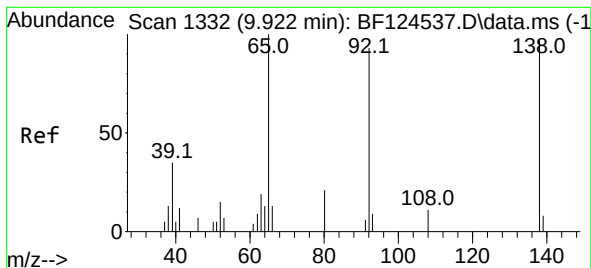
Tgt Ion:165 Resp: 9042
Ion Ratio Lower Upper
165 100
63 45.4 42.6 63.8
89 45.9 40.6 60.8



#52
Acenaphthene
Concen: 42.096 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:154 Resp: 34832
Ion Ratio Lower Upper
154 100
153 111.1 89.4 134.2
152 49.9 40.5 60.7

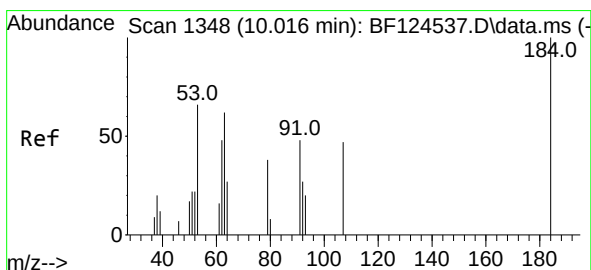
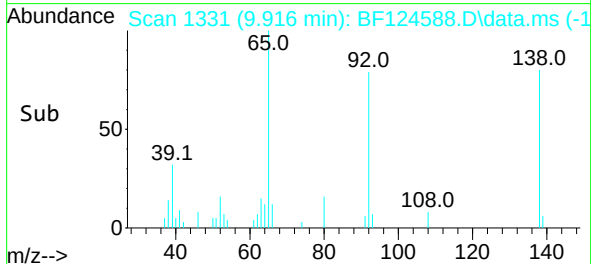
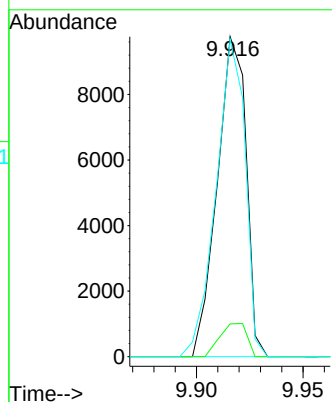
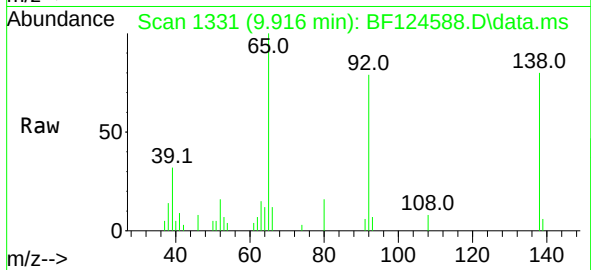




#53
3-Nitroaniline
Concen: 43.173 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

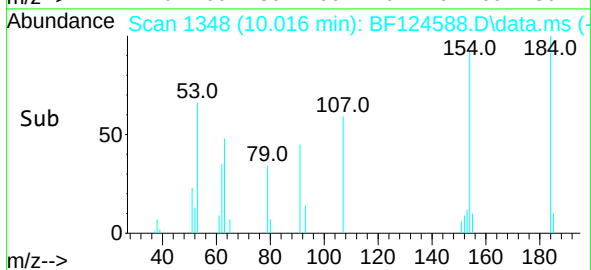
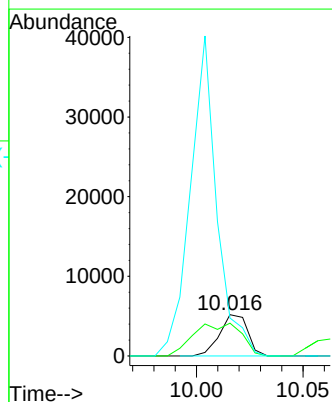
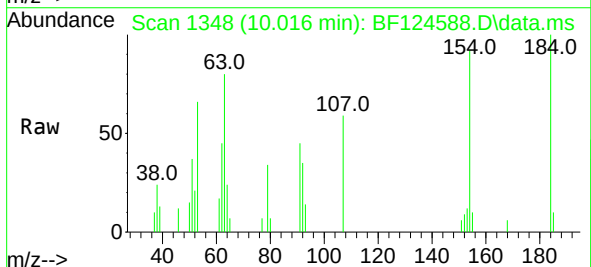
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

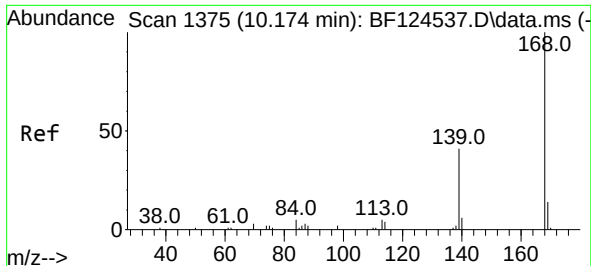
Tgt Ion:138 Resp: 9202
Ion Ratio Lower Upper
138 100
108 10.2 9.3 13.9
92 99.2 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 47.508 ng
RT: 10.016 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:184 Resp: 4735
Ion Ratio Lower Upper
184 100
63 79.7 59.3 88.9
154 91.8 68.6 102.8

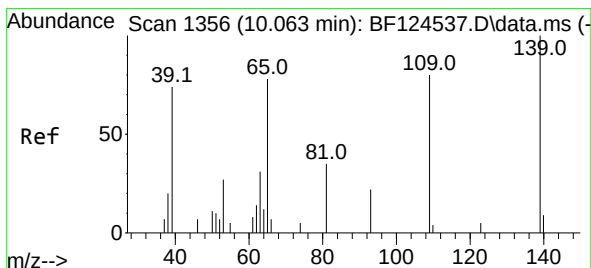
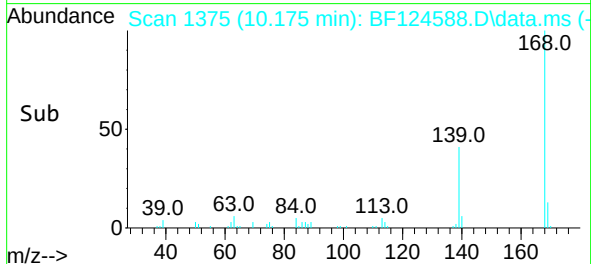
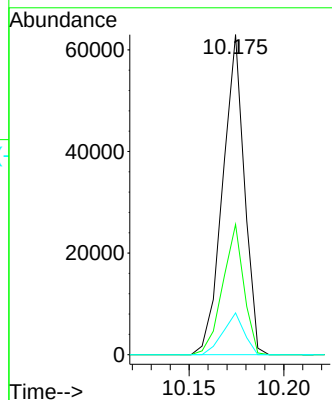
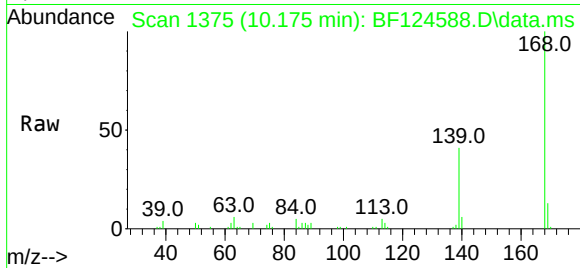




#55
Dibenzofuran
Concen: 41.121 ng
RT: 10.175 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

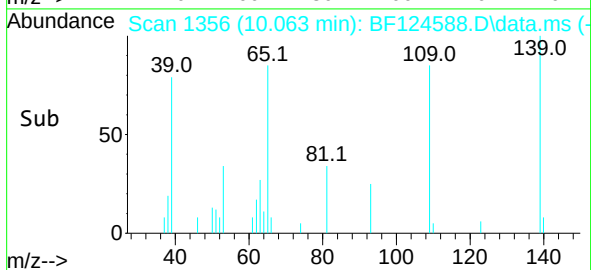
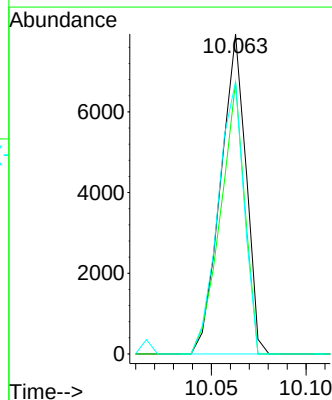
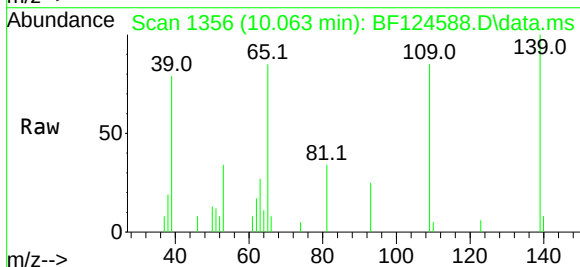
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

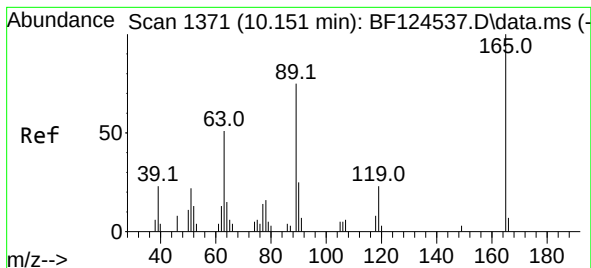
Tgt Ion:168 Resp: 50028
Ion Ratio Lower Upper
168 100
139 40.7 32.7 49.1
169 13.1 11.2 16.8



#56
4-Nitrophenol
Concen: 41.709 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:139 Resp: 7399
Ion Ratio Lower Upper
139 100
109 85.0 60.4 100.4
65 85.0 58.4 98.4

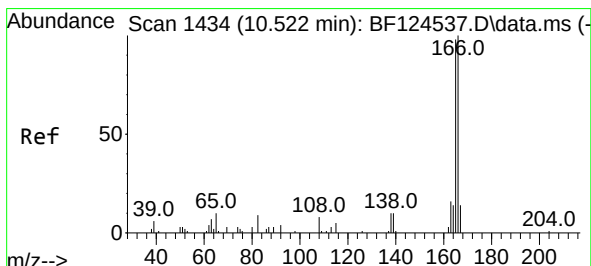
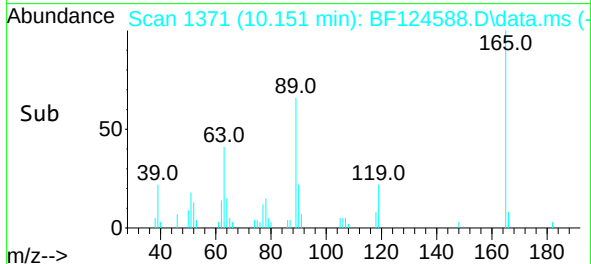
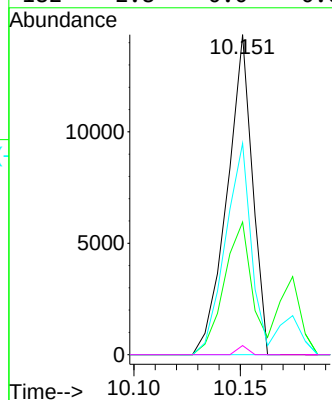
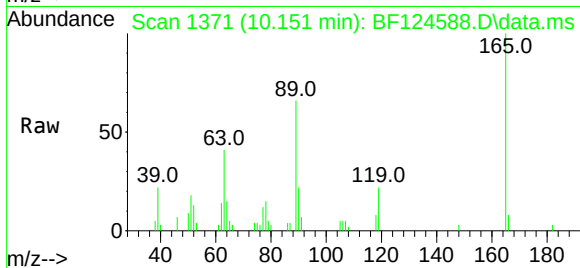




#57
2,4-Dinitrotoluene
Concen: 45.302 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

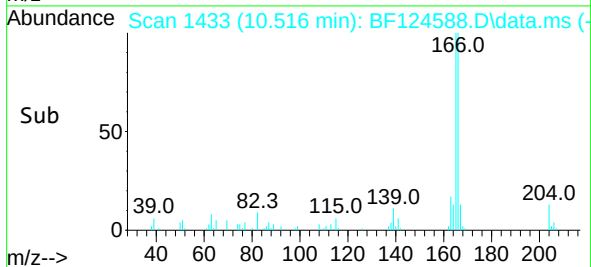
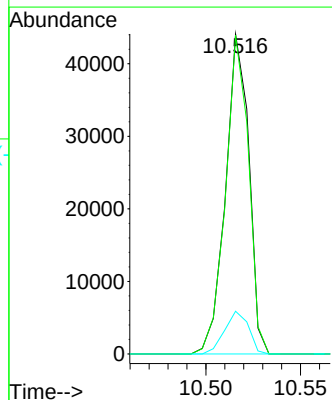
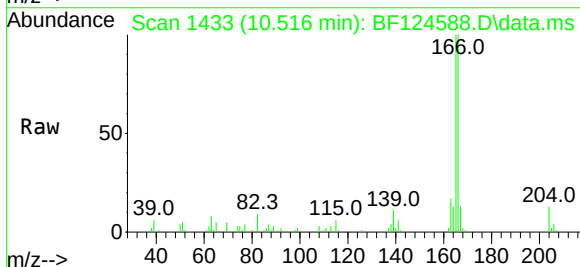
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

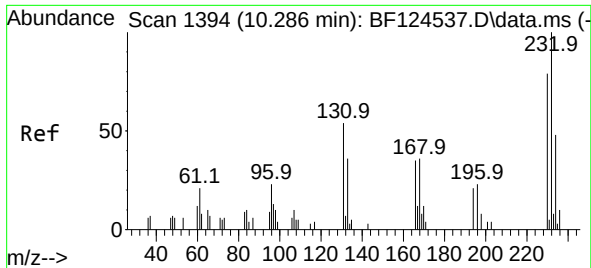
Tgt Ion:	165	Resp:	11846
Ion Ratio	Lower	Upper	
165	100		
63	41.5	40.9	61.3
89	66.1	59.7	89.5
182	2.8	0.0	0.0#



#58
Fluorene
Concen: 40.200 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:	166	Resp:	37830
Ion Ratio	Lower	Upper	
166	100		
165	99.6	78.1	117.1
167	13.4	11.1	16.7

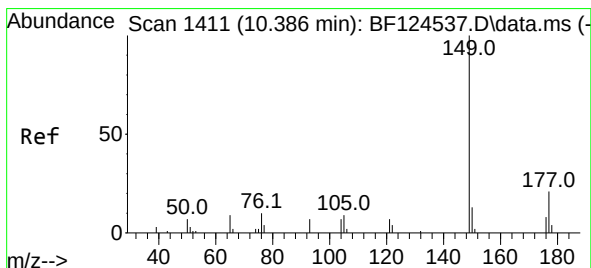
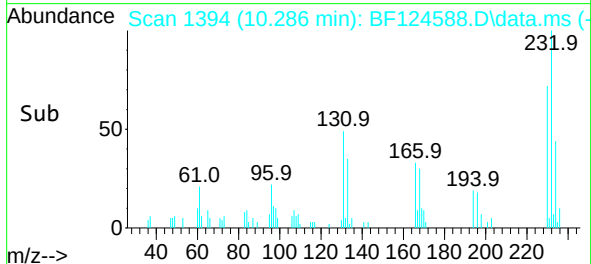
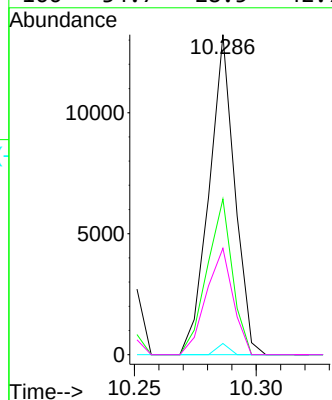
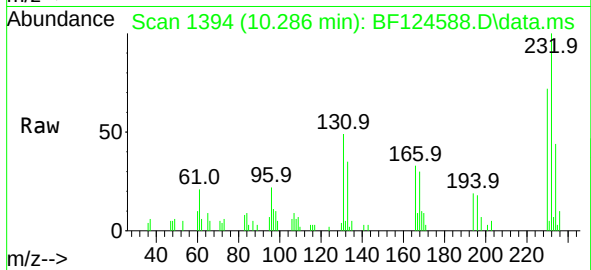




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.294 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

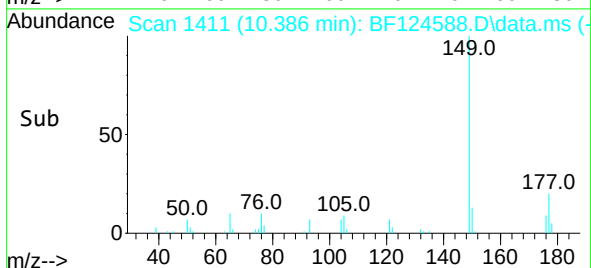
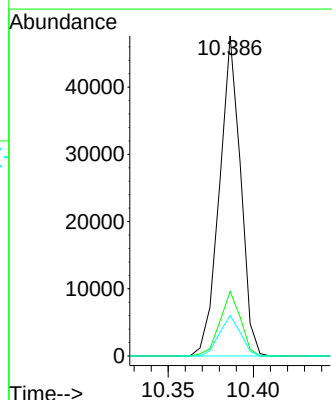
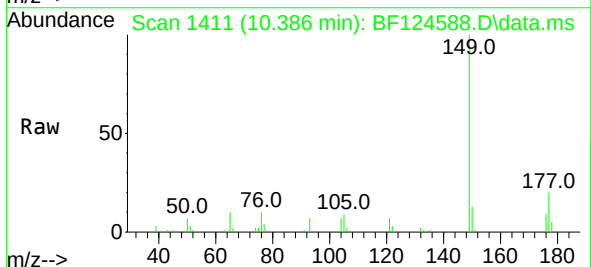
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

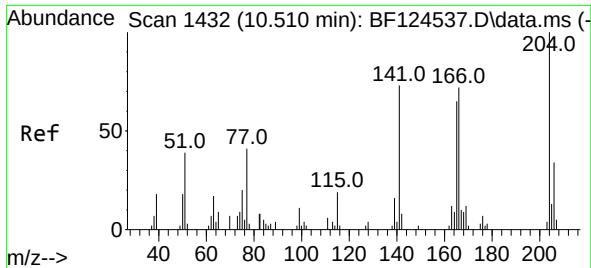
Tgt Ion:232 Resp: 9674
Ion Ratio Lower Upper
232 100
131 48.2 45.4 68.0
130 1.7 0.0 0.0#
166 34.7 28.5 42.7



#60
Diethylphthalate
Concen: 40.533 ng
RT: 10.386 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:149 Resp: 41062
Ion Ratio Lower Upper
149 100
177 20.2 16.5 24.7
150 12.7 10.1 15.1

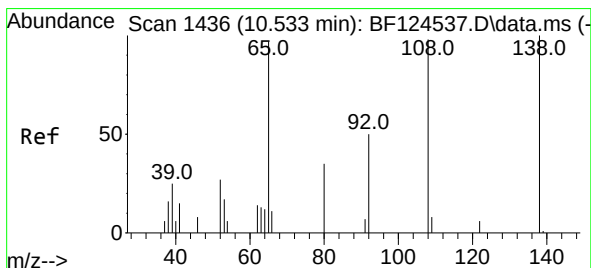
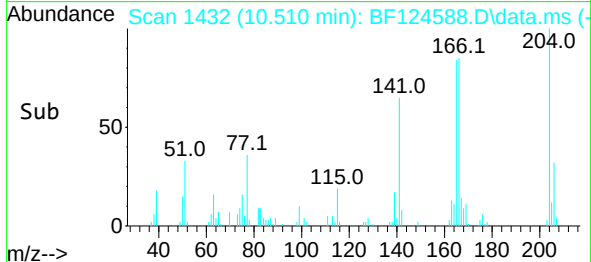
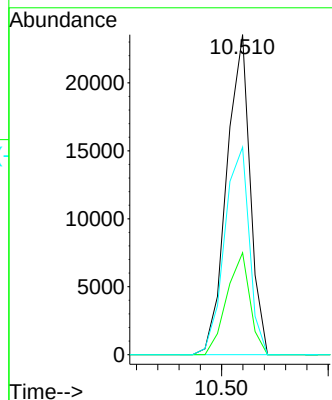
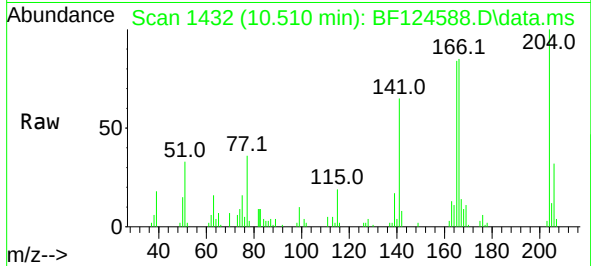




#61
4-Chlorophenyl-phenylether
Concen: 42.054 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

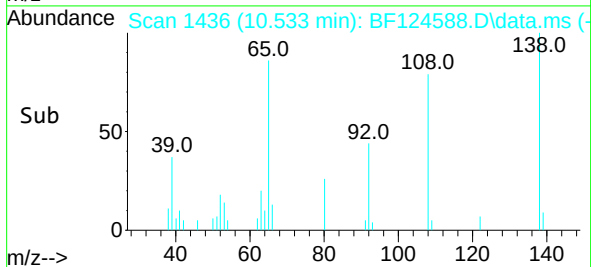
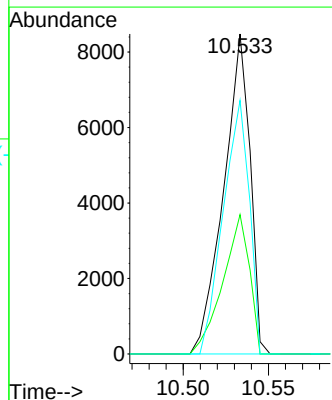
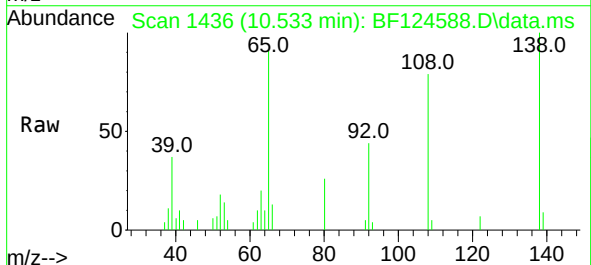
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

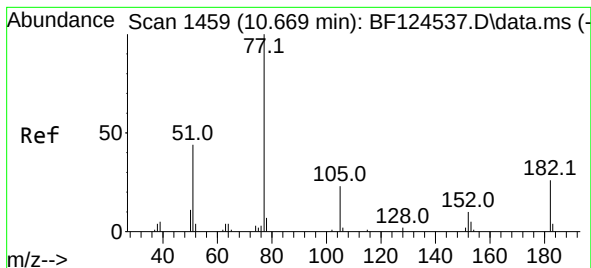
Tgt Ion:204 Resp: 17963
Ion Ratio Lower Upper
204 100
206 31.9 27.6 41.4
141 64.9 58.6 88.0



#62
4-Nitroaniline
Concen: 42.381 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:138 Resp: 9104
Ion Ratio Lower Upper
138 100
92 43.6 29.6 69.6
108 79.3 78.1 118.1

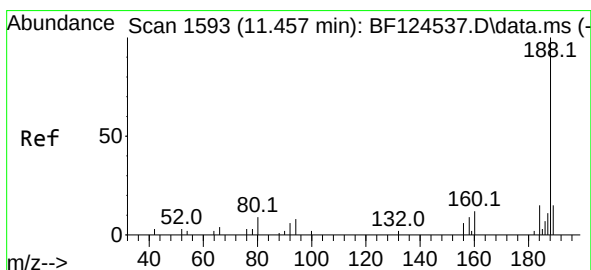
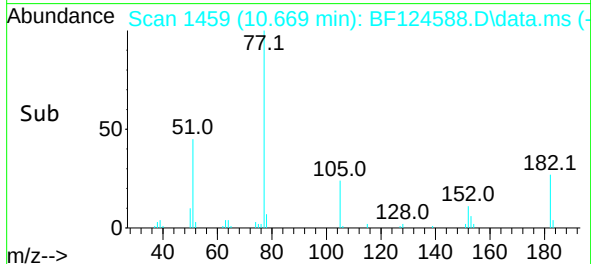
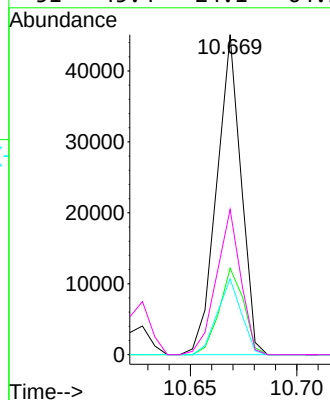
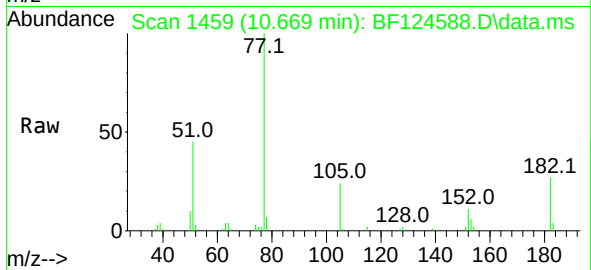




#63
Azobenzene
Concen: 40.475 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

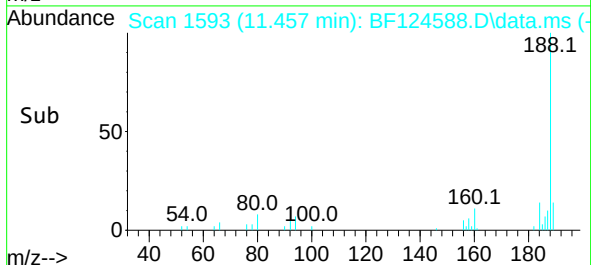
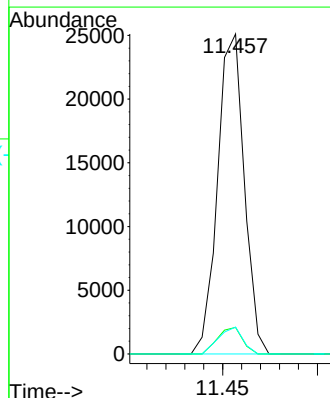
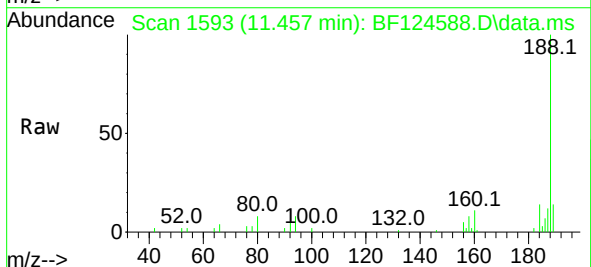
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

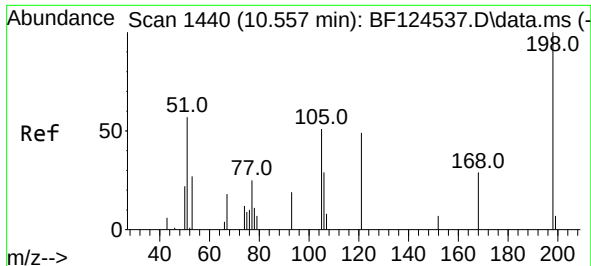
Tgt Ion: 77	Resp: 35842
Ion Ratio	Lower Upper
77 100	
182 27.0	6.3 46.3
105 23.7	2.9 42.9
51 45.4	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion: 188	Resp: 24563
Ion Ratio	Lower Upper
188 100	
94 8.3	6.7 10.1
80 8.4	7.5 11.3

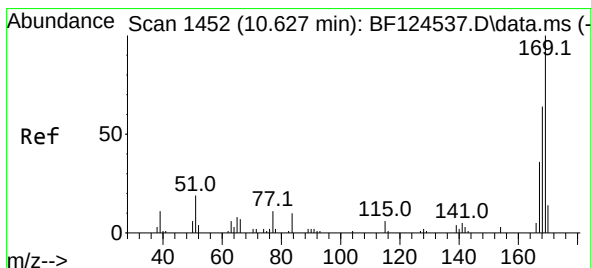
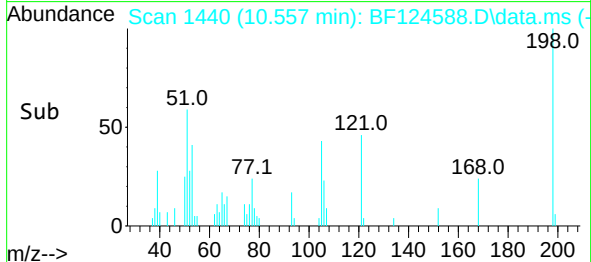
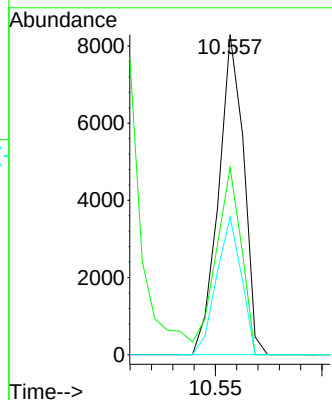
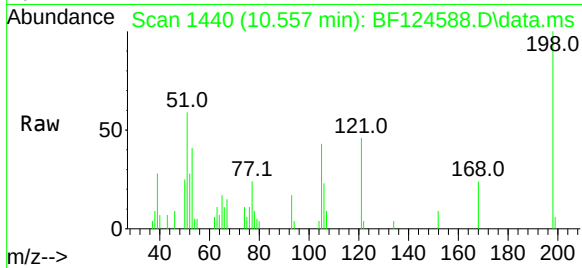




#65
4,6-Dinitro-2-methylphenol
Concen: 48.419 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

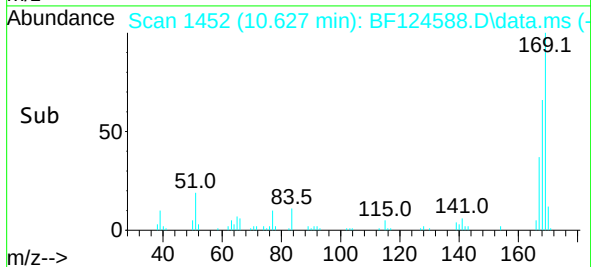
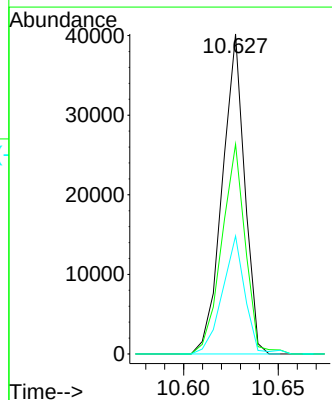
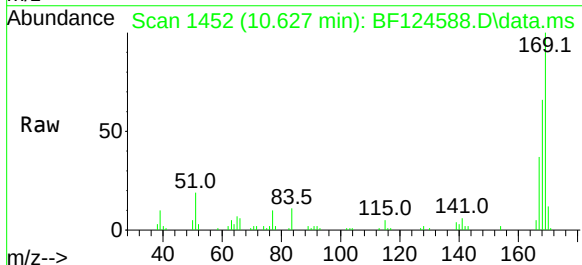
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

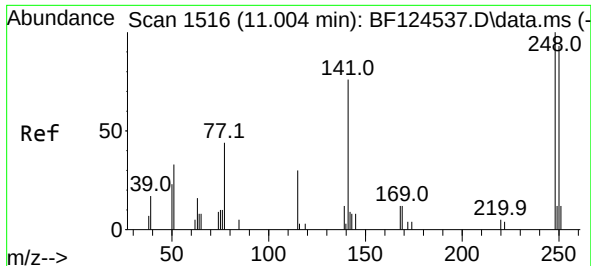
Tgt Ion:198 Resp: 6794
Ion Ratio Lower Upper
198 100
51 58.5 45.3 85.3
105 43.0 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 41.196 ng
RT: 10.627 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:169 Resp: 32949
Ion Ratio Lower Upper
169 100
168 65.6 50.8 76.2
167 36.9 28.8 43.2

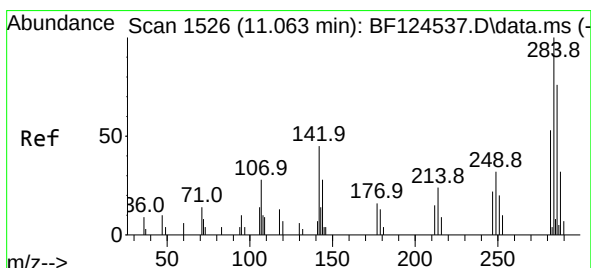
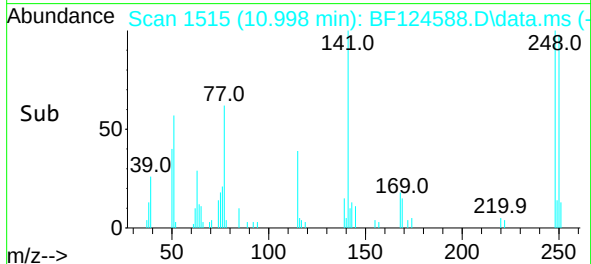
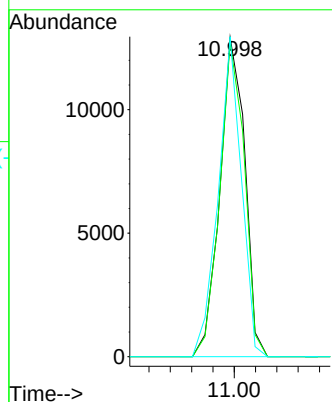
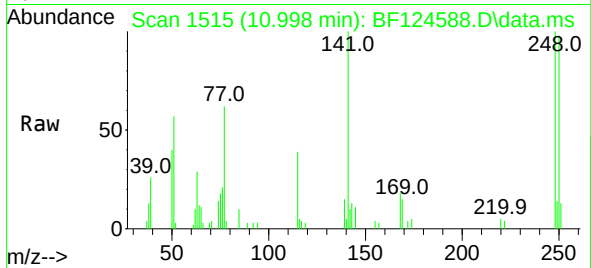




#67
4-Bromophenyl-phenylether
Concen: 41.521 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

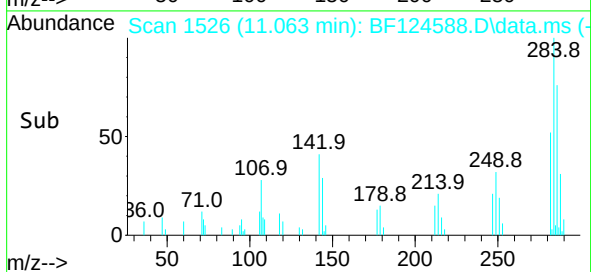
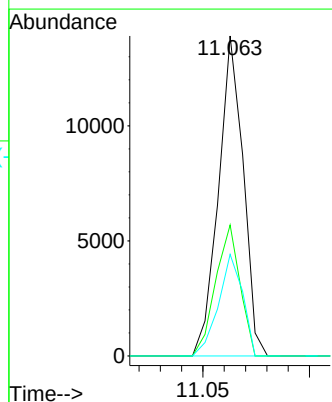
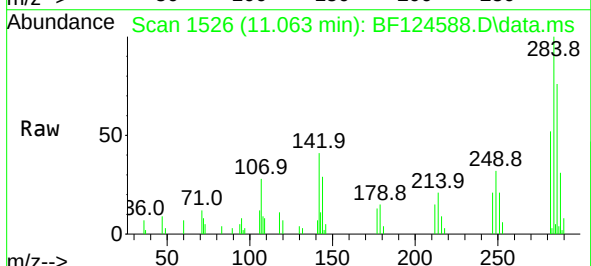
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

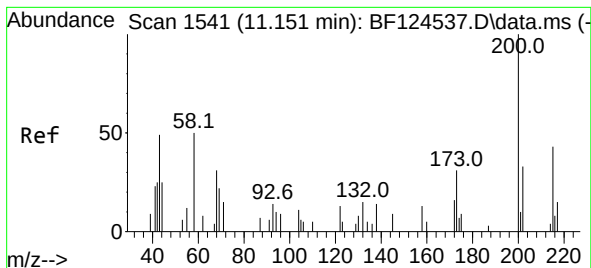
Tgt Ion:248 Resp: 10546
Ion Ratio Lower Upper
248 100
250 98.6 74.2 111.4
141 100.2 60.4 90.6#



#68
Hexachlorobenzene
Concen: 43.054 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:284 Resp: 11204
Ion Ratio Lower Upper
284 100
142 41.0 36.4 54.6
249 31.7 25.6 38.4





#69

Atrazine

Concen: 40.579 ng

RT: 11.151 min Scan# 1541

Delta R.T. 0.000 min

Lab File: BF124588.D

Acq: 16 Jul 2021 9:38

Tgt Ion:200 Resp: 9940

Ion Ratio Lower Upper

200 100

173 31.0 11.1 51.1

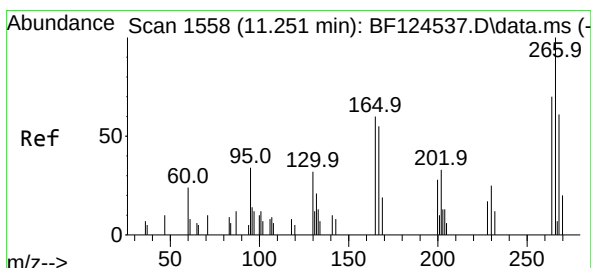
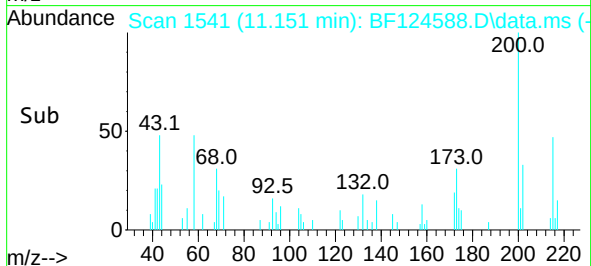
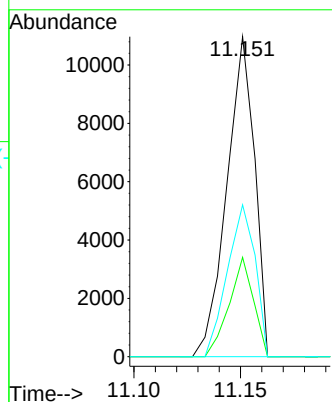
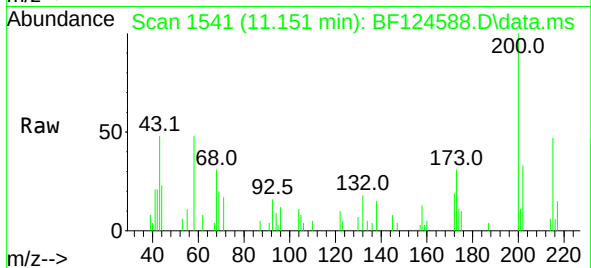
215 47.4 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 42.478 ng

RT: 11.251 min Scan# 1558

Delta R.T. 0.000 min

Lab File: BF124588.D

Acq: 16 Jul 2021 9:38

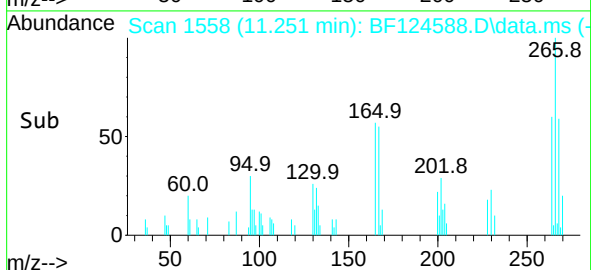
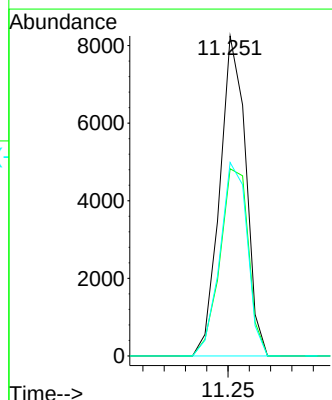
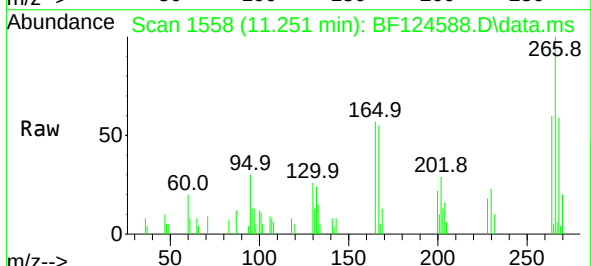
Tgt Ion:266 Resp: 6992

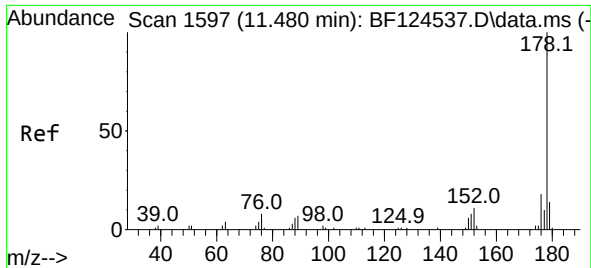
Ion Ratio Lower Upper

266 100

268 58.5 48.9 73.3

264 60.4 55.9 83.9

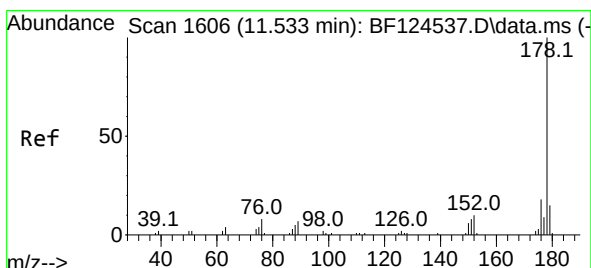
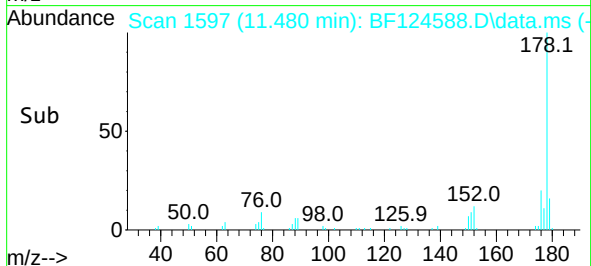
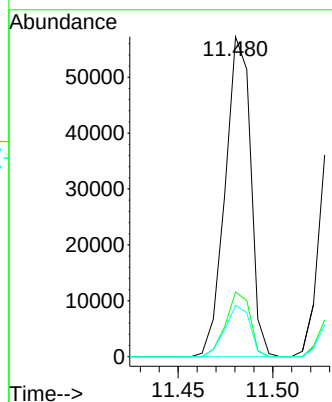
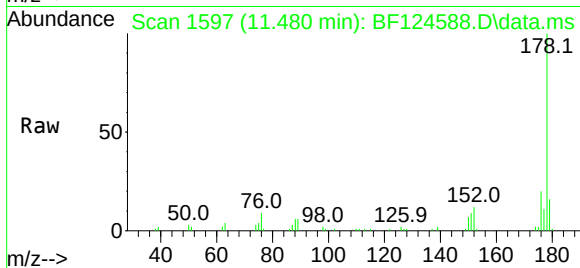




#71
Phenanthrene
Concen: 40.000 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

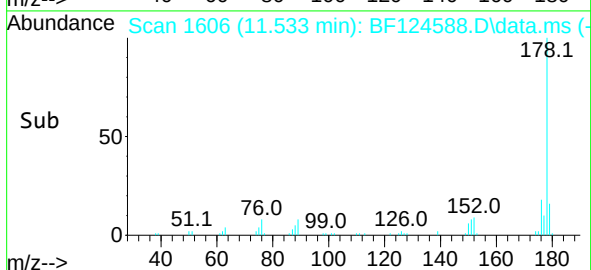
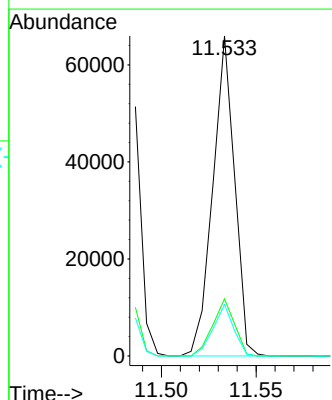
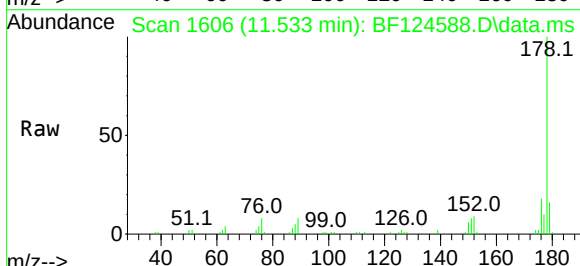
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

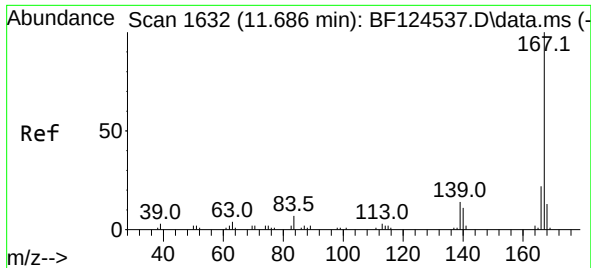
Tgt Ion:178 Resp: 53603
Ion Ratio Lower Upper
178 100
176 20.2 14.7 22.1
179 16.1 11.5 17.3



#72
Anthracene
Concen: 39.262 ng
RT: 11.533 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

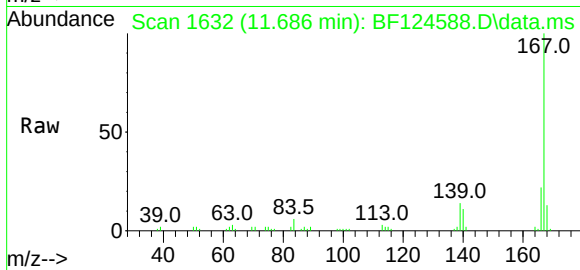
Tgt Ion:178 Resp: 52784
Ion Ratio Lower Upper
178 100
176 17.9 14.3 21.5
179 16.0 12.2 18.4



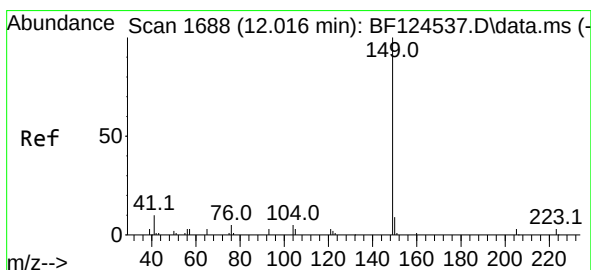
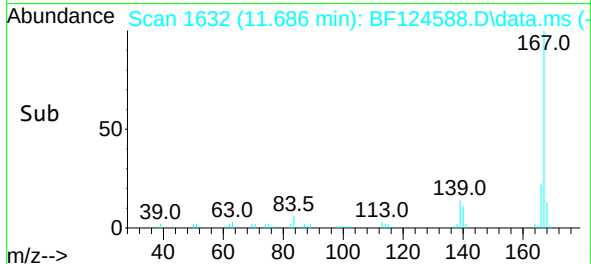
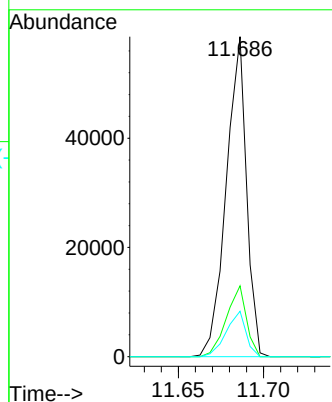


#73
Carbazole
Concen: 39.098 ng
RT: 11.686 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

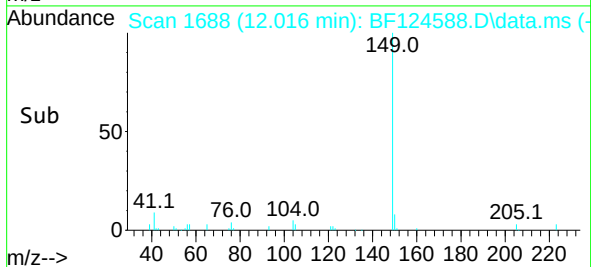
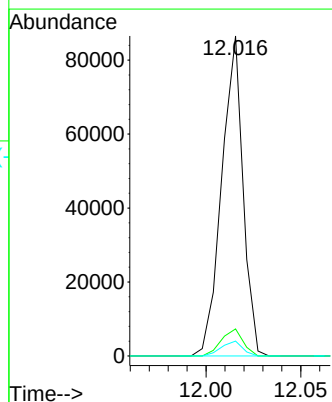
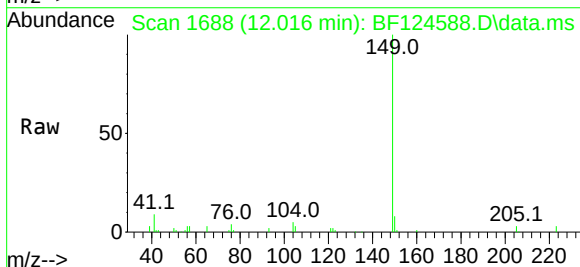


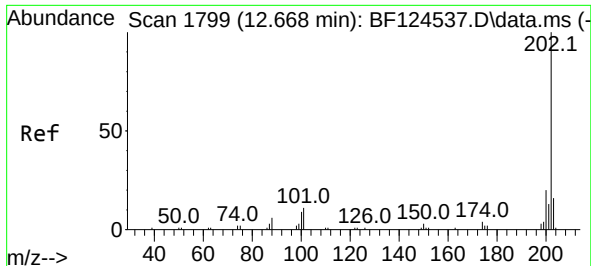
Tgt Ion:167 Resp: 48569
Ion Ratio Lower Upper
167 100
166 22.2 17.4 26.0
139 14.2 11.0 16.4



#74
Di-n-butylphthalate
Concen: 40.508 ng
RT: 12.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:149 Resp: 67786
Ion Ratio Lower Upper
149 100
150 8.5 7.4 11.2
104 4.6 4.1 6.1

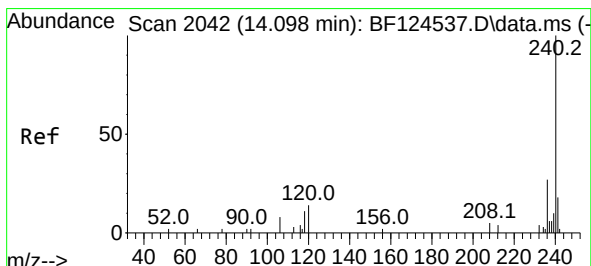
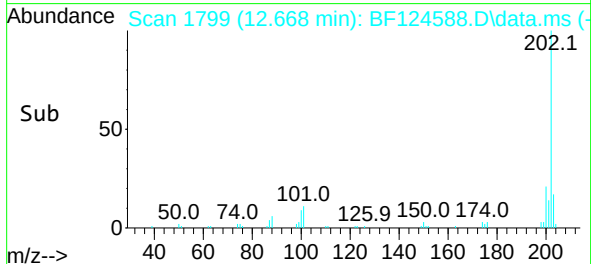
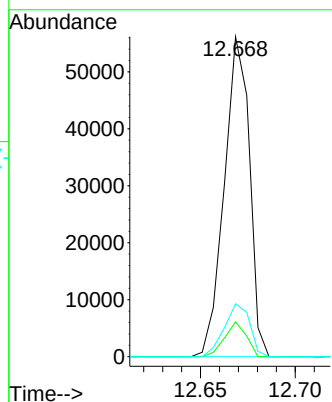
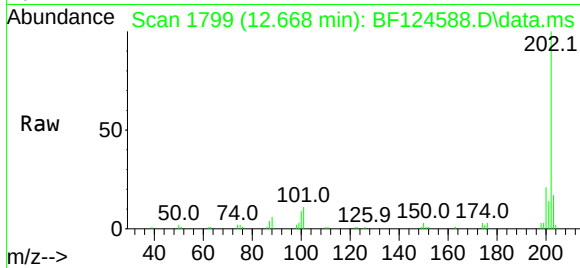




#75
Fluoranthene
Concen: 38.376 ng
RT: 12.668 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

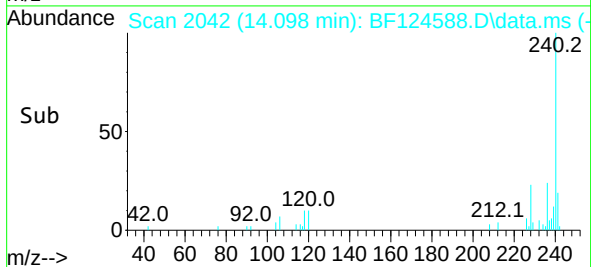
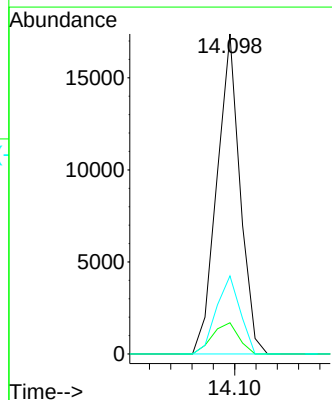
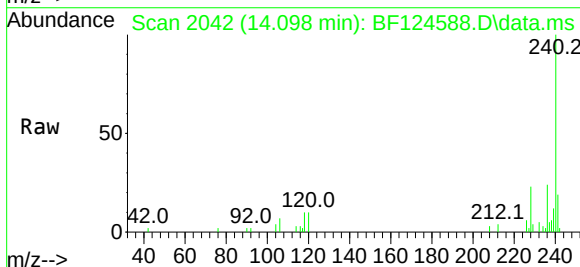
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

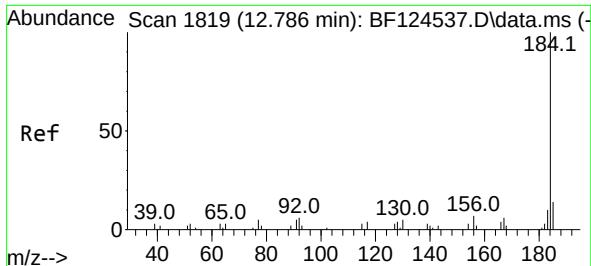
Tgt Ion:202	Resp:	51886
Ion Ratio	Lower	Upper
202	100	
101	10.9	0.0 30.7
203	16.5	0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:240	Resp:	13076
Ion Ratio	Lower	Upper
240	100	
120	9.8	10.8 16.2#
236	24.4	21.6 32.4

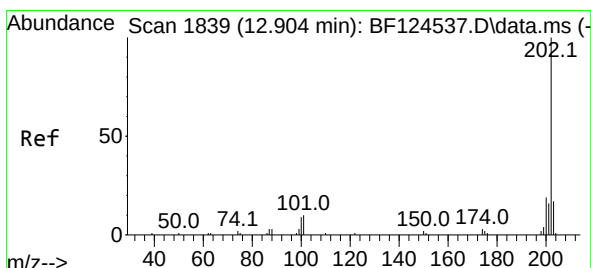
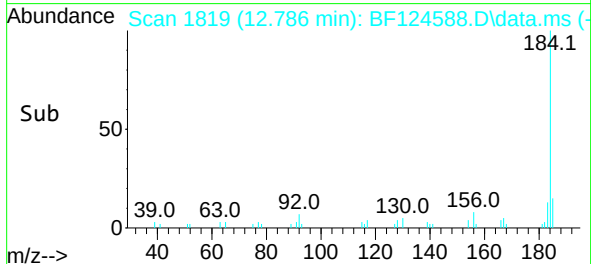
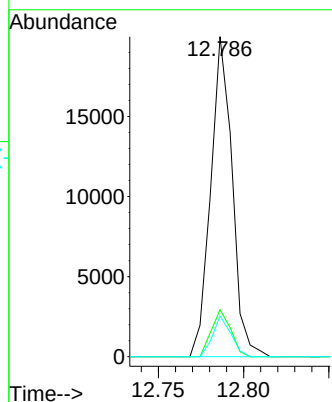
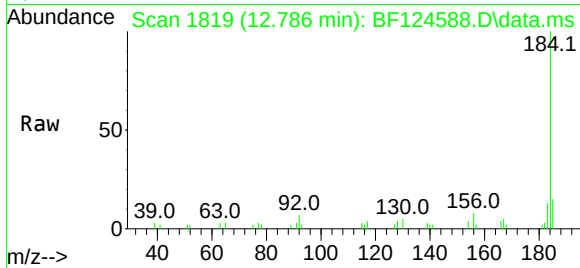




#77
Benzidine
Concen: 35.810 ng
RT: 12.786 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

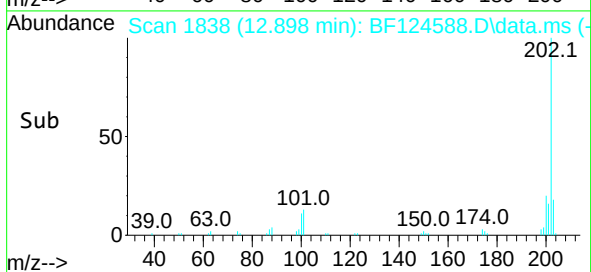
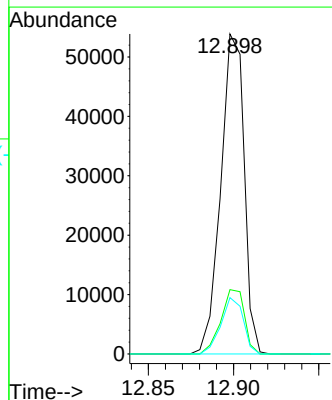
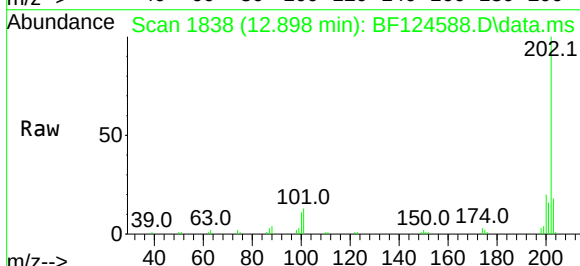
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

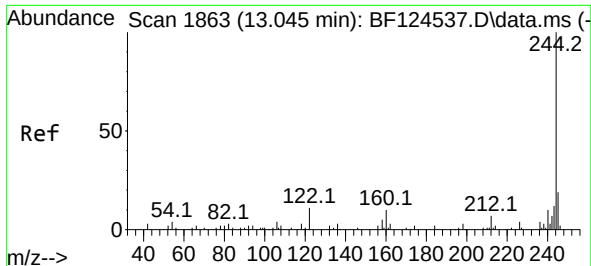
Tgt Ion:184 Resp: 17505
Ion Ratio Lower Upper
184 100
185 14.6 10.8 16.2
183 12.6 8.1 12.1#



#78
Pyrene
Concen: 47.275 ng
RT: 12.898 min Scan# 1838
Delta R.T. -0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:202 Resp: 51359
Ion Ratio Lower Upper
202 100
200 20.1 15.3 22.9
203 17.6 13.4 20.0

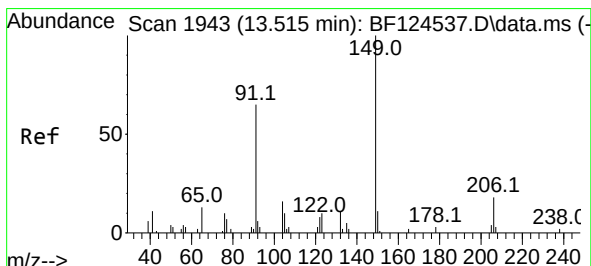
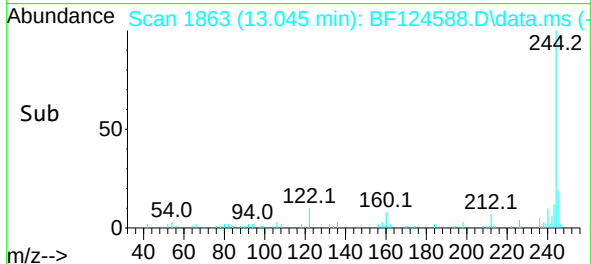
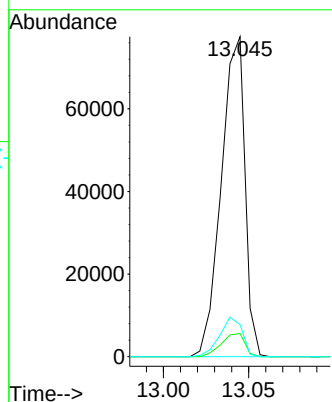
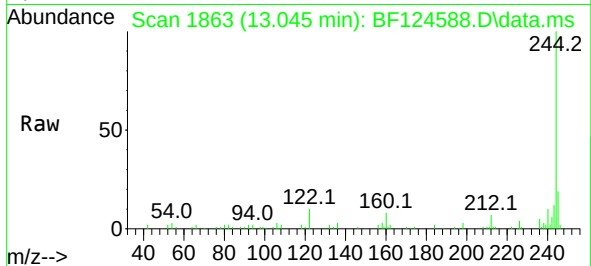




#79
 Terphenyl-d14
 Concen: 95.928 ng
 RT: 13.045 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: BF124588.D
 Acq: 16 Jul 2021 9:38

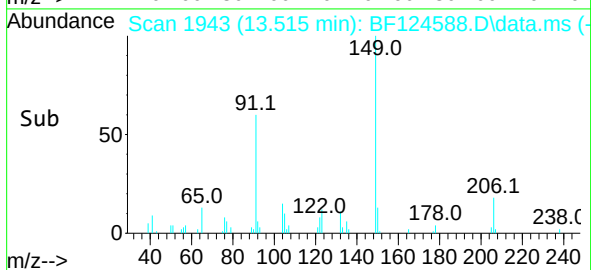
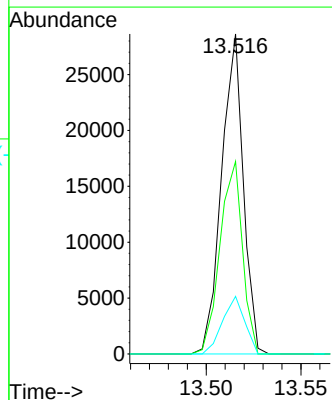
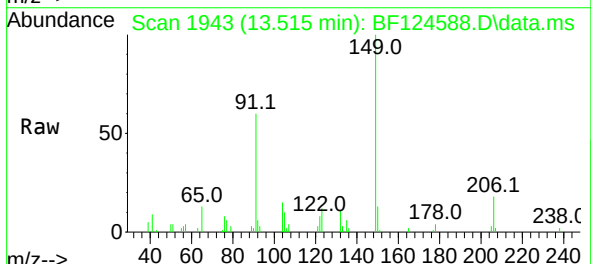
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

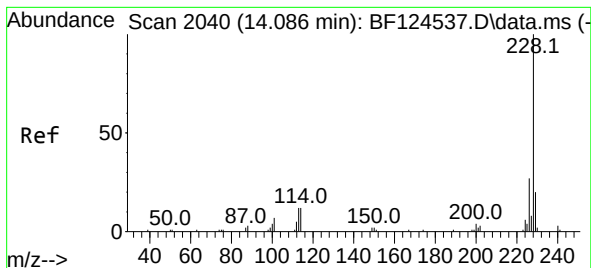
Tgt Ion:244	Resp:	74699
Ion Ratio	Lower	Upper
244	100	
212	7.2	5.9 8.9
122	10.1	9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 43.506 ng
 RT: 13.515 min Scan# 1943
 Delta R.T. 0.000 min
 Lab File: BF124588.D
 Acq: 16 Jul 2021 9:38

Tgt Ion:149	Resp:	22853
Ion Ratio	Lower	Upper
149	100	
91	60.2	51.8 77.8
206	18.0	14.5 21.7

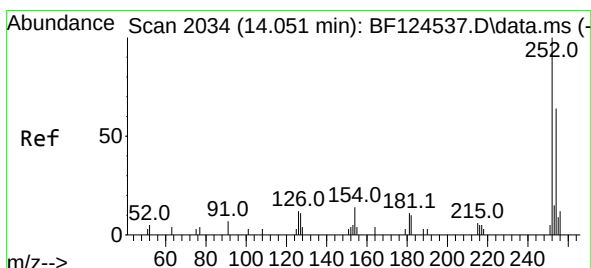
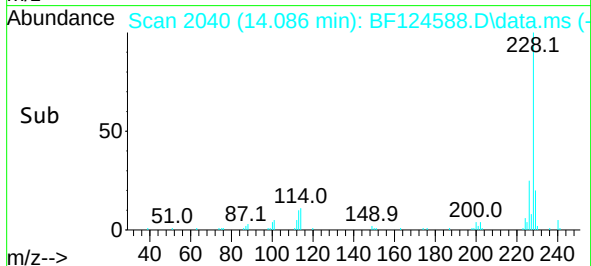
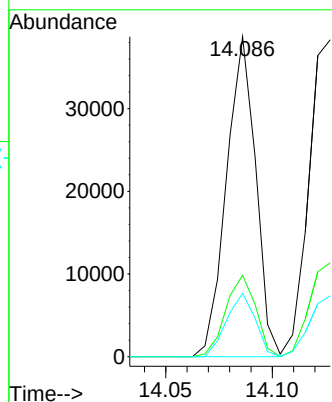
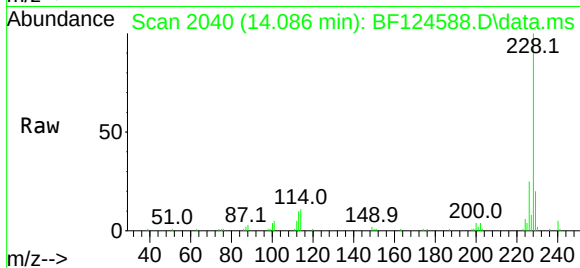




#81
Benzo(a)anthracene
Concen: 42.566 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

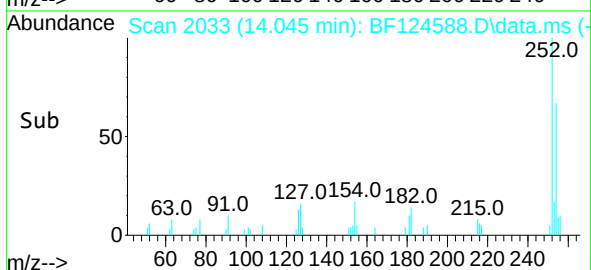
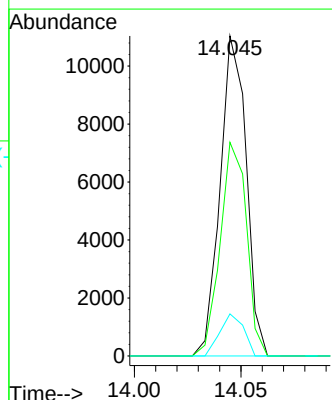
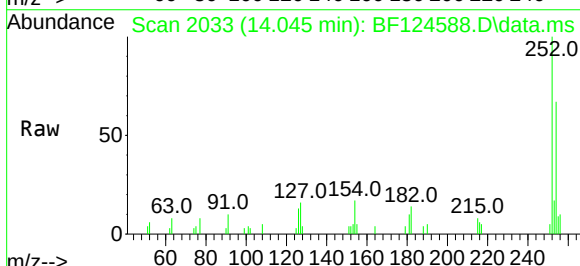
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

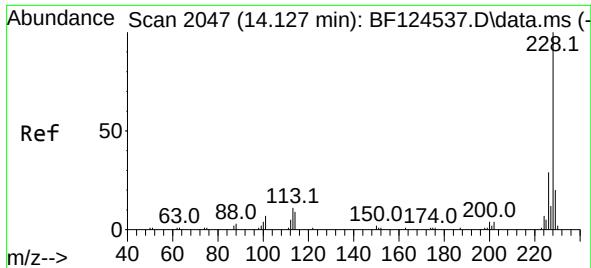
Tgt Ion:228 Resp: 36913
Ion Ratio Lower Upper
228 100
226 25.4 21.6 32.4
229 19.8 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 41.364 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:252 Resp: 9396
Ion Ratio Lower Upper
252 100
254 66.8 51.4 77.0
126 13.2 9.5 14.3

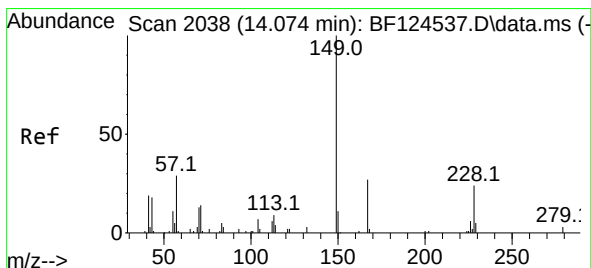
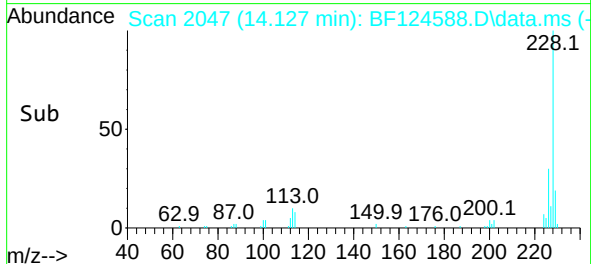
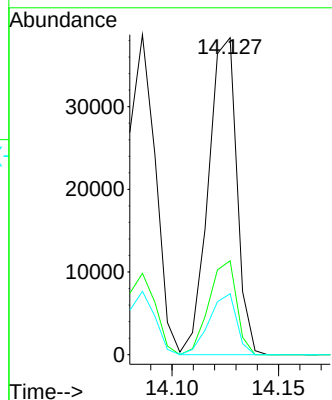
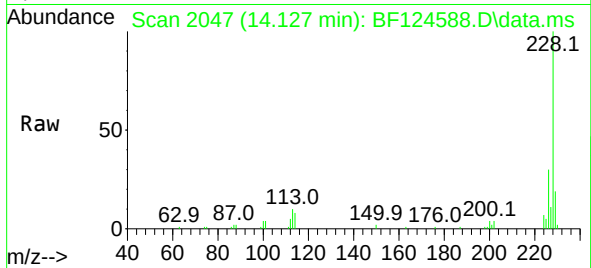




#83
Chrysene
Concen: 42.772 ng
RT: 14.127 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

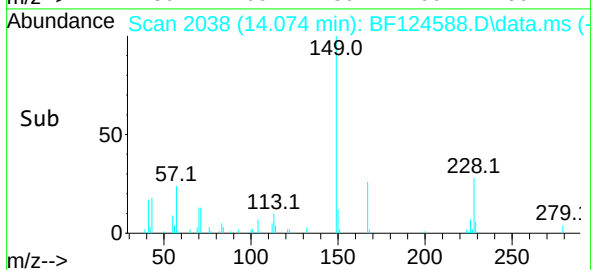
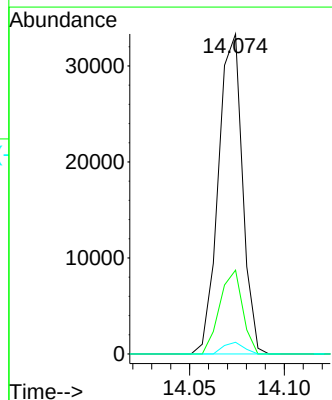
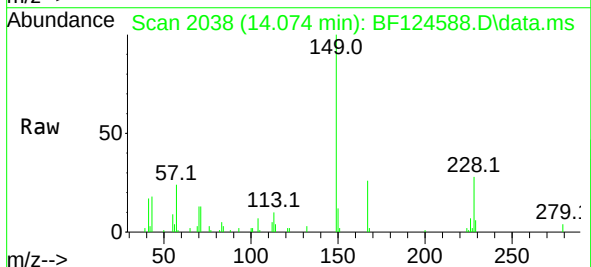
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

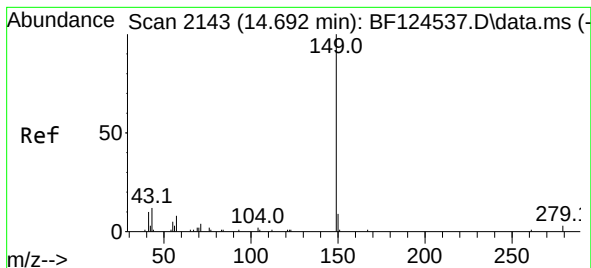
Tgt Ion:228 Resp: 35533
Ion Ratio Lower Upper
228 100
226 29.6 22.6 34.0
229 19.2 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.817 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:149 Resp: 29491
Ion Ratio Lower Upper
149 100
167 26.2 21.4 32.0
279 3.7 2.6 4.0

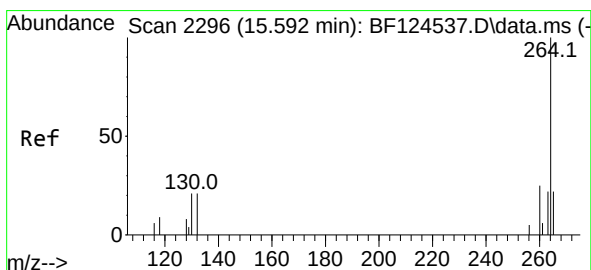
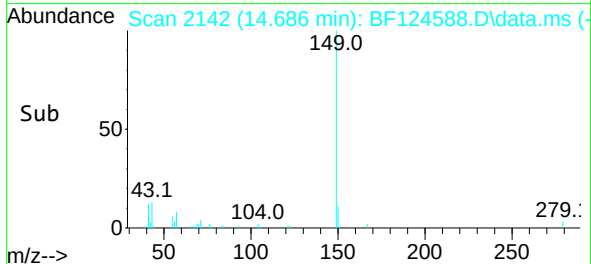
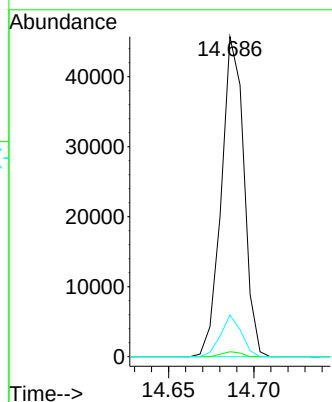
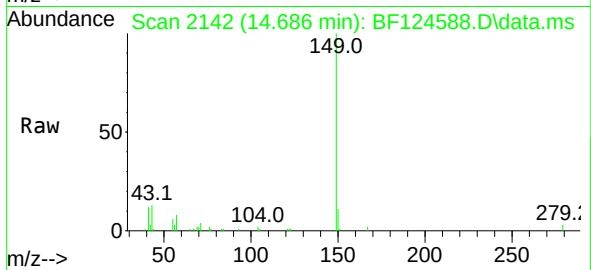




#85
Di-n-octyl phthalate
Concen: 41.074 ng
RT: 14.686 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

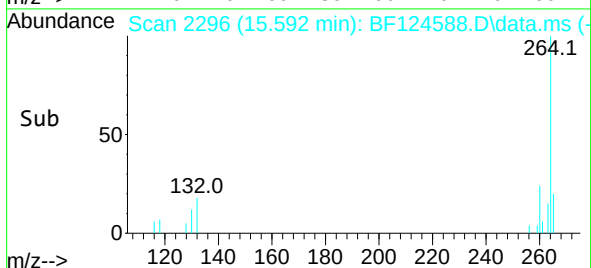
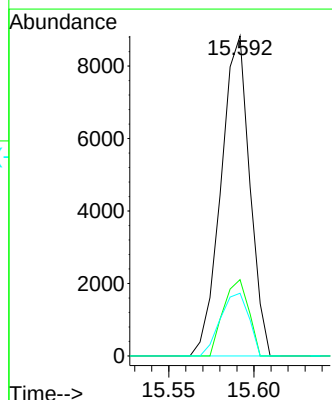
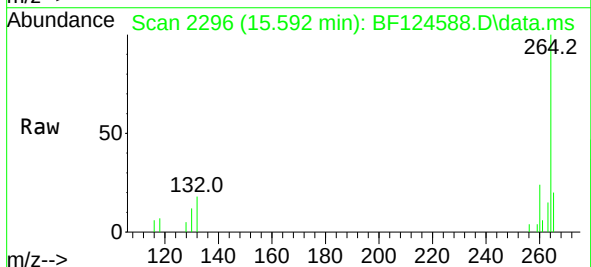
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

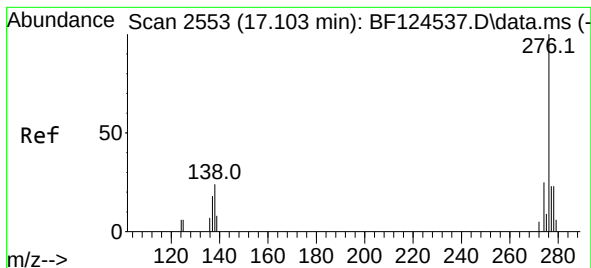
Tgt Ion:149 Resp: 41915
Ion Ratio Lower Upper
149 100
167 1.3 1.0 1.6
43 12.0 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:264 Resp: 10358
Ion Ratio Lower Upper
264 100
260 23.9 19.6 29.4
265 19.6 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 48.468 ng

RT: 17.104 min Scan# 2553

Delta R.T. 0.000 min

Lab File: BF124588.D

Acq: 16 Jul 2021 9:38

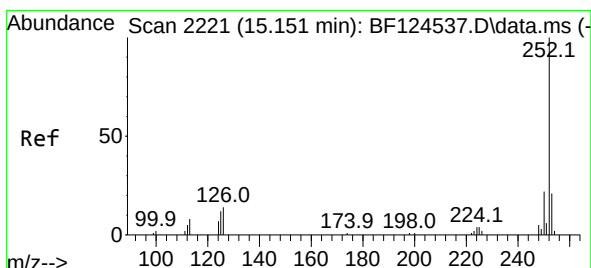
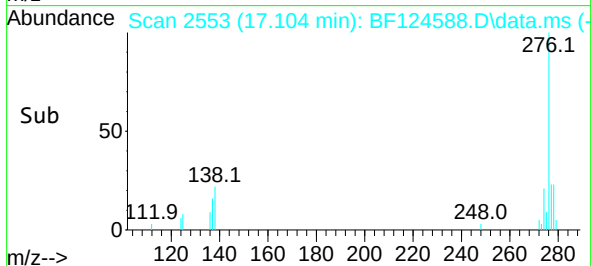
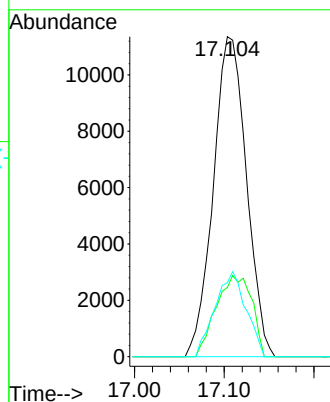
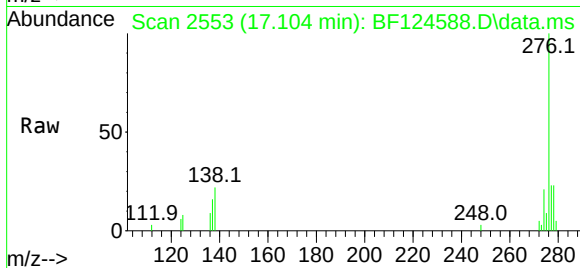
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:	276	Resp:	29116
Ion Ratio	Lower	Upper	
276	100		
138	27.2	24.1	36.1
277	24.9	18.8	28.2



#88

Benzo(b)fluoranthene

Concen: 37.848 ng

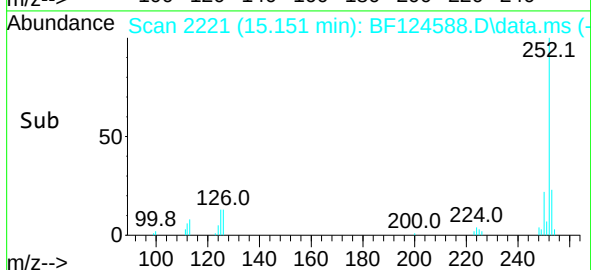
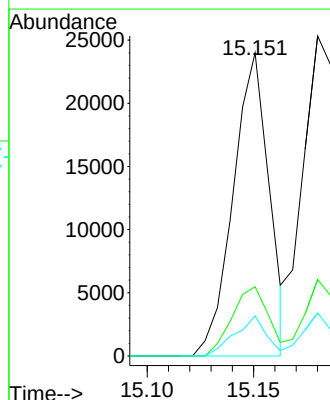
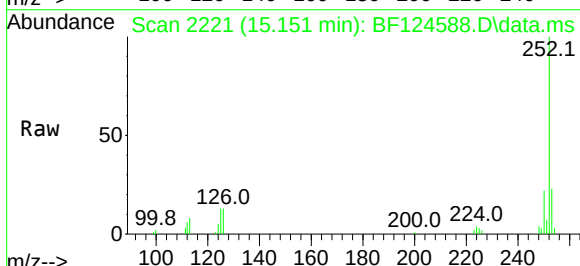
RT: 15.151 min Scan# 2221

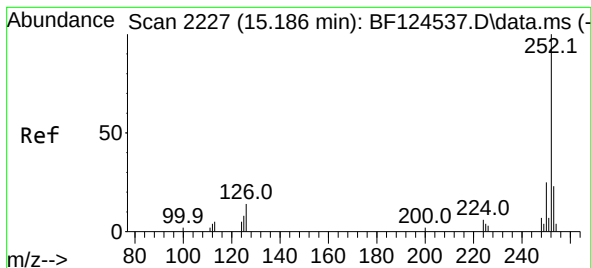
Delta R.T. 0.000 min

Lab File: BF124588.D

Acq: 16 Jul 2021 9:38

Tgt Ion:	252	Resp:	28139
Ion Ratio	Lower	Upper	
252	100		
253	22.8	16.8	25.2
125	13.2	9.8	14.8





#89

Benzo(k)fluoranthene

Concen: 40.417 ng

RT: 15.180 min Scan# 2226

Delta R.T. -0.006 min

Lab File: BF124588.D

Acq: 16 Jul 2021 9:38

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

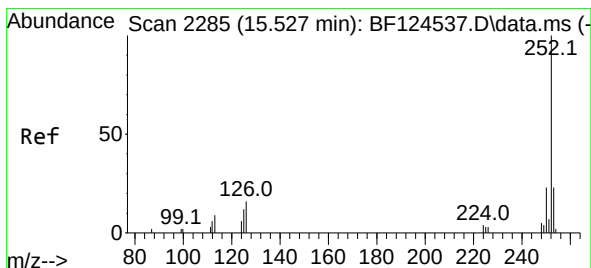
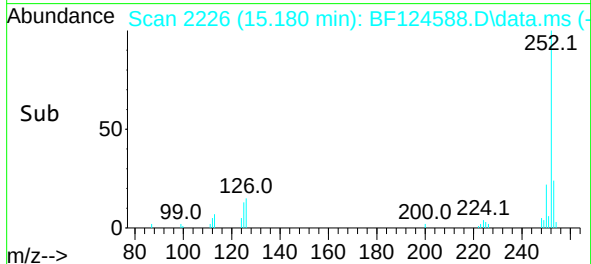
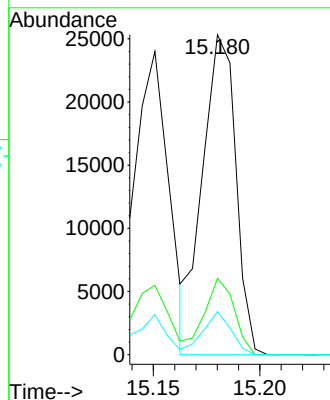
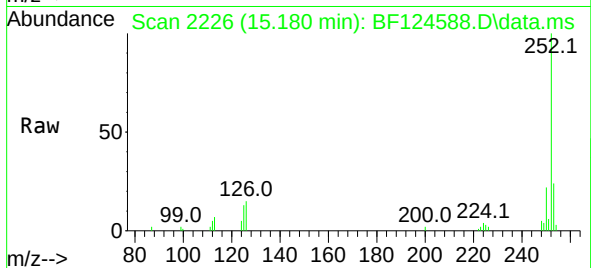
Tgt Ion:252 Resp: 27570

Ion Ratio Lower Upper

252 100

253 23.9 17.8 26.8

125 13.5 7.2 10.8#



#90

Benzo(a)pyrene

Concen: 40.593 ng

RT: 15.527 min Scan# 2285

Delta R.T. 0.000 min

Lab File: BF124588.D

Acq: 16 Jul 2021 9:38

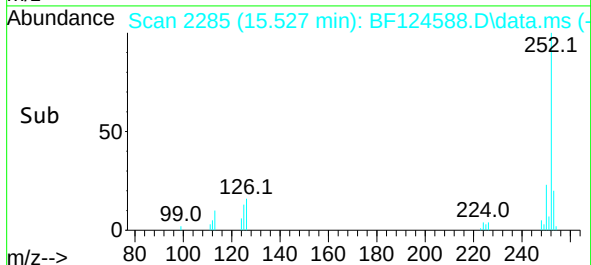
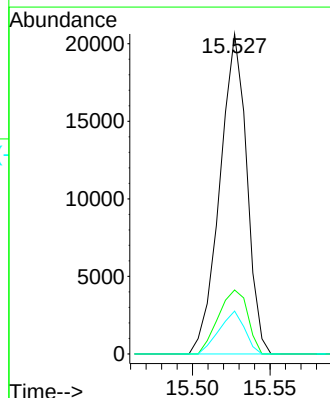
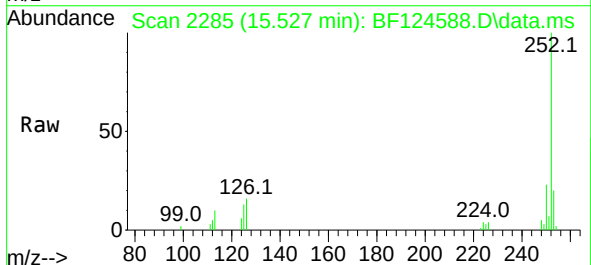
Tgt Ion:252 Resp: 24912

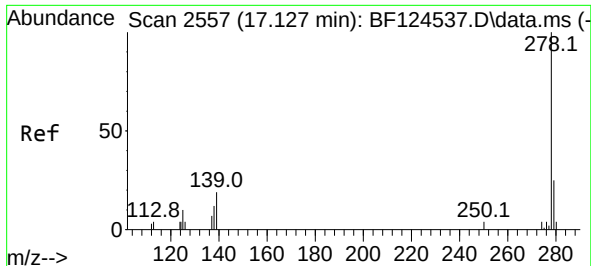
Ion Ratio Lower Upper

252 100

253 20.0 18.4 27.6

125 13.4 9.9 14.9

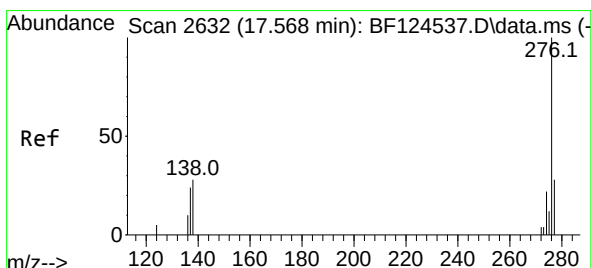
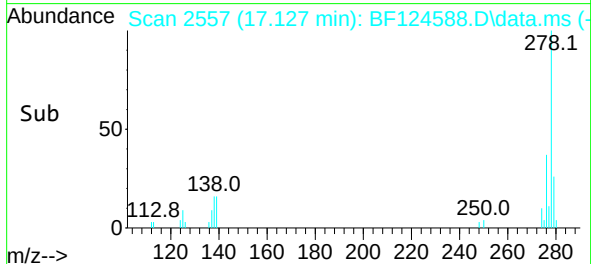
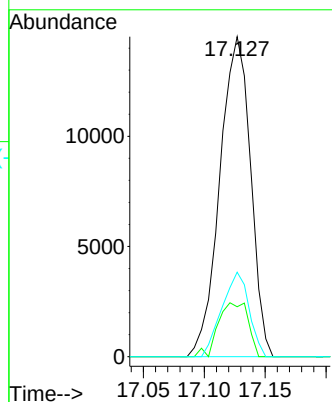
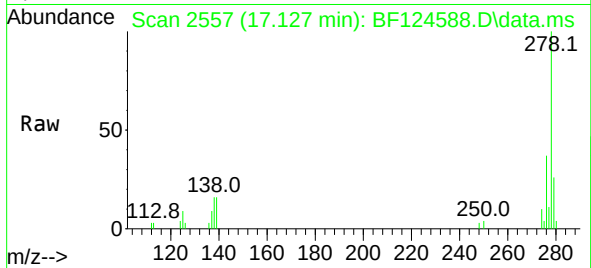




#91
Dibenzo(a,h)anthracene
Concen: 49.800 ng
RT: 17.127 min Scan# 2557
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 25464
Ion Ratio Lower Upper
278 100
139 15.6 14.9 22.3
279 26.4 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 47.590 ng
RT: 17.568 min Scan# 2632
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Tgt Ion:276 Resp: 23758
Ion Ratio Lower Upper
276 100
277 25.0 22.0 33.0
138 25.7 22.2 33.4

