

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	20.00	ng	0.00
21) Naphthalene-d8	8.210	136	24727	20.00	ng	0.00
39) Acenaphthene-d10	9.969	164	13926	20.00	ng	0.00
64) Phenanthrene-d10	11.457	188	24563	20.00	ng	0.00
76) Chrysene-d12	14.098	240	13076	20.00	ng	# 0.00
86) Perylene-d12	15.592	264	10358	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	32046	85.23	ng	0.00
7) Phenol-d6	6.545	99	39719	86.84	ng	0.00
23) Nitrobenzene-d5	7.492	82	34197	87.30	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	9608	88.66	ng	0.00
45) 2-Fluorobiphenyl	9.286	172	78234	81.92	ng	0.00
79) Terphenyl-d14	13.045	244	74699	95.93	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.757	88	5781	46.07	ng	# 100
3) Pyridine	3.516	79	14113	44.75	ng	97
4) n-Nitrosodimethylamine	3.481	42	10995	42.89	ng	# 98
6) Aniline	6.592	93	20190	41.90	ng	95
8) 2-Chlorophenol	6.710	128	18270	43.34	ng	95
9) Benzaldehyde	6.481	77	10310	38.42	ng	89
10) Phenol	6.557	94	18415	41.24	ng	98
11) bis(2-Chloroethyl)ether	6.663	93	15477	44.71	ng	99
12) 1,3-Dichlorobenzene	6.869	146	20201	43.79	ng	96
13) 1,4-Dichlorobenzene	6.945	146	19836	42.10	ng	98
14) 1,2-Dichlorobenzene	7.098	146	18774	41.92	ng	97
15) Benzyl Alcohol	7.063	79	12916	40.81	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.198	45	25604	42.91	ng	96
17) 2-Methylphenol	7.169	107	13326	43.19	ng	97
18) Hexachloroethane	7.439	117	7814	44.04	ng	99
19) n-Nitroso-di-n-propyla...	7.339	70	11297	43.93	ng	94
20) 3+4-Methylphenols	7.322	107	17023	41.91	ng	# 88
22) Acetophenone	7.334	105	23103	41.17	ng	# 98
24) Nitrobenzene	7.510	77	16434	42.31	ng	98
25) Isophorone	7.751	82	30373	42.24	ng	99
26) 2-Nitrophenol	7.822	139	9584	45.74	ng	# 92
27) 2,4-Dimethylphenol	7.851	122	15113	43.53	ng	96
28) bis(2-Chloroethoxy)met...	7.957	93	17435	41.57	ng	98
29) 2,4-Dichlorophenol	8.063	162	15255	42.60	ng	98
30) 1,2,4-Trichlorobenzene	8.151	180	16068	40.55	ng	97
31) Naphthalene	8.233	128	53521	41.85	ng	98
32) Benzoic acid	7.969	122	10957	42.26	ng	83
33) 4-Chloroaniline	8.275	127	20752	42.94	ng	97
34) Hexachlorobutadiene	8.351	225	9932	44.40	ng	97
35) Caprolactam	8.651	113	3808	42.04	ng	88
36) 4-Chloro-3-methylphenol	8.751	107	14847	41.93	ng	99
37) 2-Methylnaphthalene	8.922	142	35728	41.40	ng	100
38) 1-Methylnaphthalene	9.022	142	33753	41.64	ng	95
40) 1,2,4,5-Tetrachloroben...	9.086	216	15737	42.37	ng	98
41) Hexachlorocyclopentadiene	9.075	237	9738	41.97	ng	97
43) 2,4,6-Trichlorophenol	9.198	196	11346	42.31	ng	94

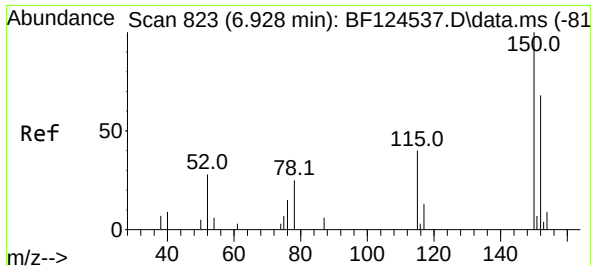
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071621\
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.233	196	11690	42.27	ng	93
46) 1,1'-Biphenyl	9.386	154	43950	41.55	ng	98
47) 2-Chloronaphthalene	9.416	162	33769	40.72	ng	100
48) 2-Nitroaniline	9.504	65	8959	44.93	ng	97
49) Acenaphthylene	9.833	152	52815	40.81	ng	99
50) Dimethylphthalate	9.686	163	39443	40.71	ng	99
51) 2,6-Dinitrotoluene	9.751	165	9042	47.34	ng	91
52) Acenaphthene	10.004	154	34832	42.10	ng	99
53) 3-Nitroaniline	9.916	138	9202	43.17	ng	96
54) 2,4-Dinitrophenol	10.016	184	4735	47.51	ng	93
55) Dibenzofuran	10.175	168	50028	41.12	ng	99
56) 4-Nitrophenol	10.063	139	7399	41.71	ng	94
57) 2,4-Dinitrotoluene	10.151	165	11846	45.30	ng	# 88
58) Fluorene	10.516	166	37830	40.20	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.286	232	9674	45.29	ng	# 92
60) Diethylphthalate	10.386	149	41062	40.53	ng	99
61) 4-Chlorophenyl-phenyle...	10.510	204	17963	42.05	ng	92
62) 4-Nitroaniline	10.533	138	9104	42.38	ng	84
63) Azobenzene	10.669	77	35842	40.48	ng	98
65) 4,6-Dinitro-2-methylph...	10.557	198	6794	48.42	ng	90
66) n-Nitrosodiphenylamine	10.627	169	32949	41.20	ng	98
67) 4-Bromophenyl-phenylether	10.998	248	10546	41.52	ng	# 84
68) Hexachlorobenzene	11.063	284	11204	43.05	ng	96
69) Atrazine	11.151	200	9940	40.58	ng	96
70) Pentachlorophenol	11.251	266	6992	42.48	ng	92
71) Phenanthrene	11.480	178	53603	40.00	ng	96
72) Anthracene	11.533	178	52784	39.26	ng	99
73) Carbazole	11.686	167	48569	39.10	ng	99
74) Di-n-butylphthalate	12.016	149	67786	40.51	ng	98
75) Fluoranthene	12.668	202	51886	38.38	ng	99
77) Benzidine	12.786	184	17505	35.81	ng	# 95
78) Pyrene	12.898	202	51359	47.27	ng	98
80) Butylbenzylphthalate	13.515	149	22853	43.51	ng	95
81) Benzo(a)anthracene	14.086	228	36913	42.57	ng	98
82) 3,3'-Dichlorobenzidine	14.045	252	9396	41.36	ng	97
83) Chrysene	14.127	228	35533	42.77	ng	98
84) Bis(2-ethylhexyl)phtha...	14.074	149	29491	41.82	ng	99
85) Di-n-octyl phthalate	14.686	149	41915	41.07	ng	99
87) Indeno(1,2,3-cd)pyrene	17.104	276	29116	48.47	ng	96
88) Benzo(b)fluoranthene	15.151	252	28139	37.85	ng	97
89) Benzo(k)fluoranthene	15.180	252	27570	40.42	ng	# 94
90) Benzo(a)pyrene	15.527	252	24912	40.59	ng	95
91) Dibenzo(a,h)anthracene	17.127	278	25464	49.80	ng	95
92) Benzo(g,h,i)perylene	17.568	276	23758	47.59	ng	96

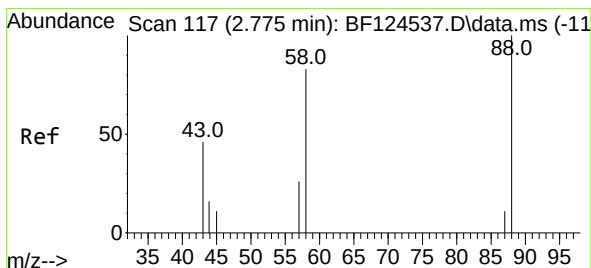
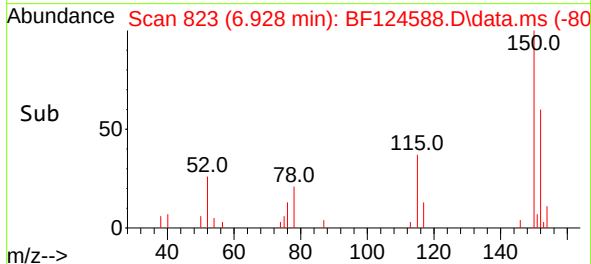
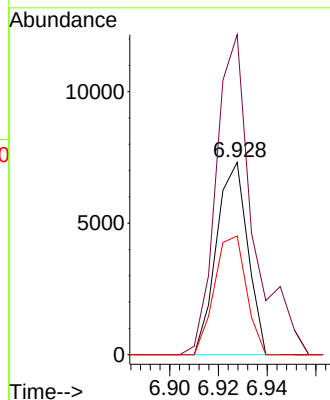
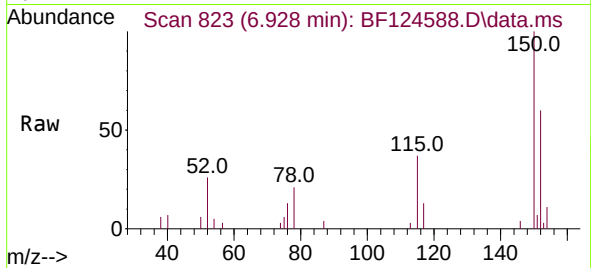
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.928 min Scan# 823
 Delta R.T. -0.000 min
 Lab File: BF124588.D
 Acq: 16 Jul 2021 9:38

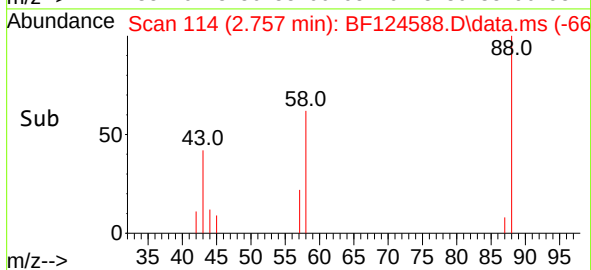
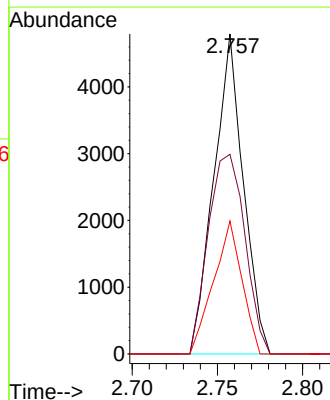
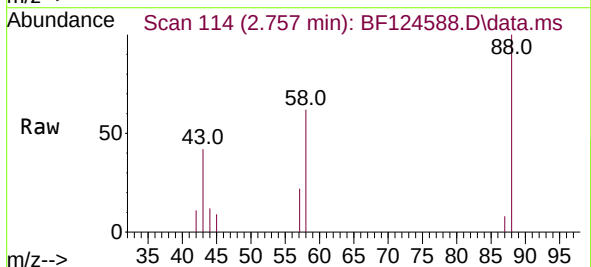
Instrument :
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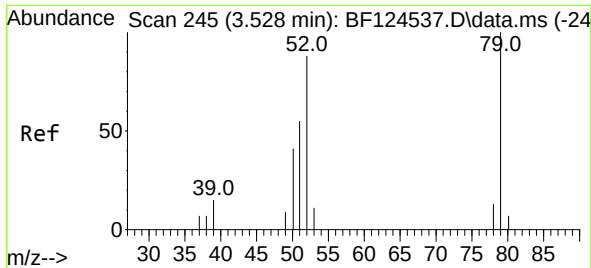
Tgt Ion:152 Resp: 6514
 Ion Ratio Lower Upper
 152 100
 150 166.4 117.6 176.4
 115 61.7 47.1 70.7



#2
 1,4-Dioxane
 Concen: 46.07 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#

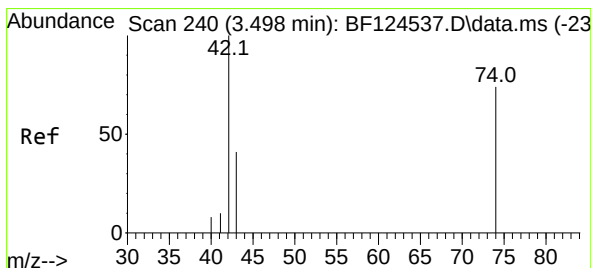
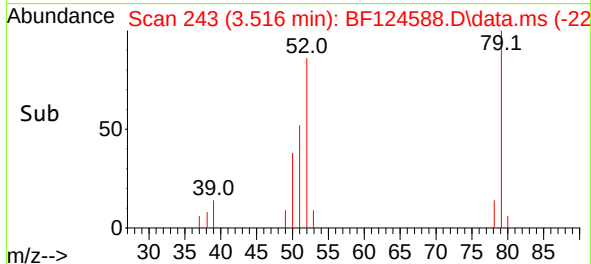
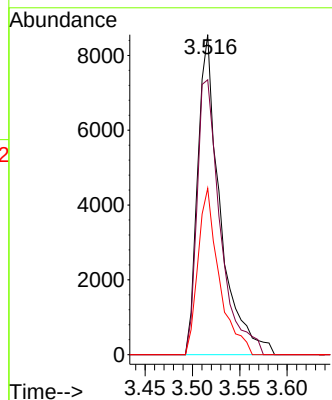
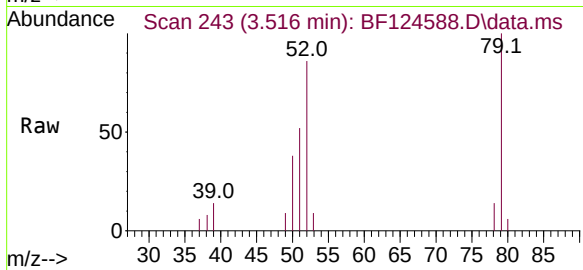




#3
Pyridine
Concen: 44.75 ng
RT: 3.516 min Scan# 243
Delta R.T. -0.012 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

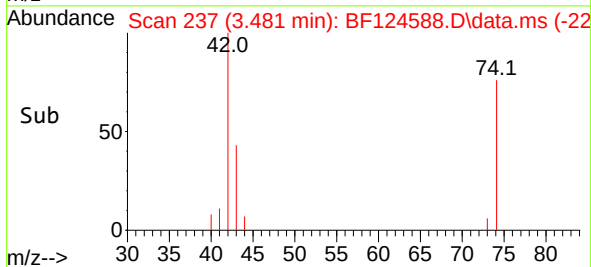
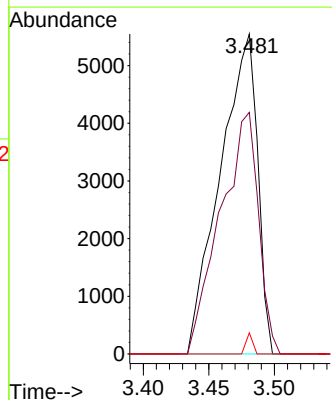
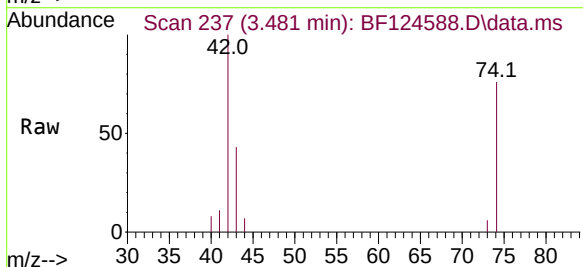
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SSTDCCC040

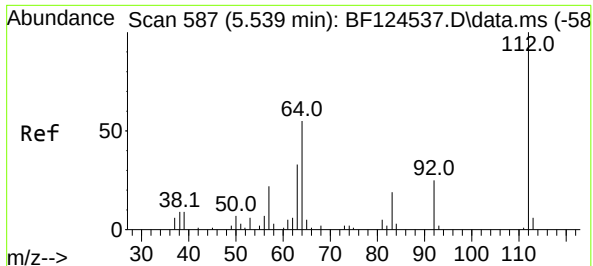
Tgt Ion: 79	Resp: 14113
Ion Ratio	Lower Upper
79 100	
52 85.9	70.3 105.5
51 52.0	44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 42.89 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#

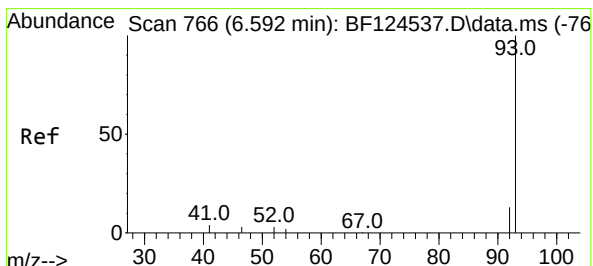
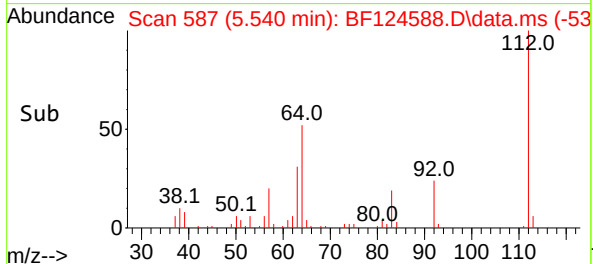
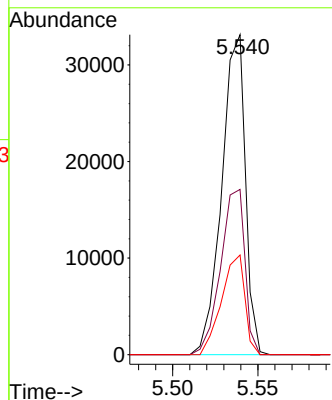
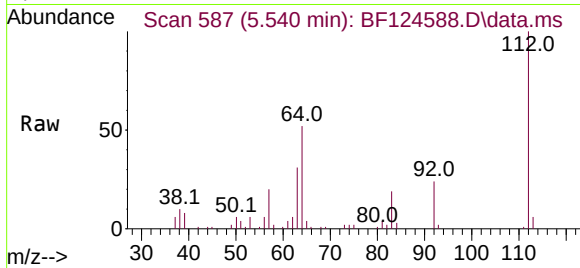




#5
2-Fluorophenol
Concen: 85.23 ng
RT: 5.540 min Scan# 587
Delta R.T. 0.001 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

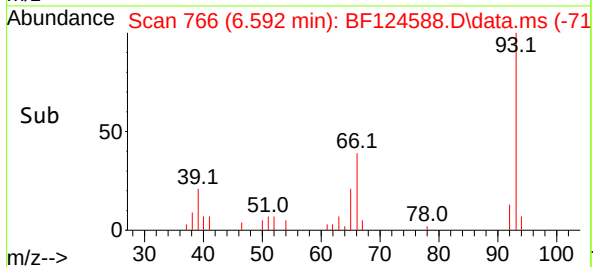
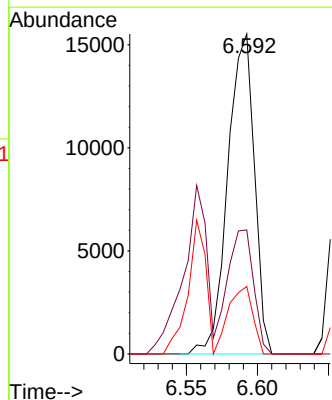
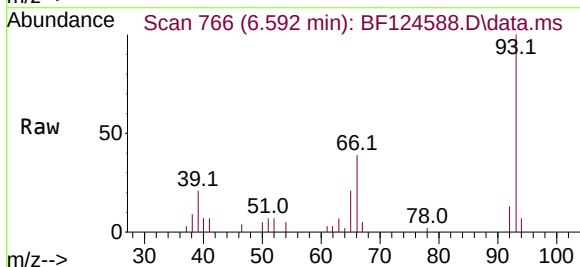
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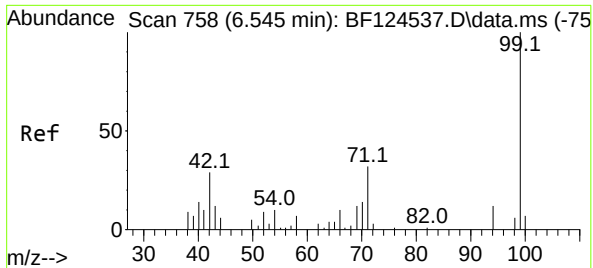
Tgt Ion:112	Resp:	32046
Ion Ratio	Lower	Upper
112	100	
64	51.6	44.2 66.2
63	31.2	26.2 39.2



#6
Aniline
Concen: 41.90 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

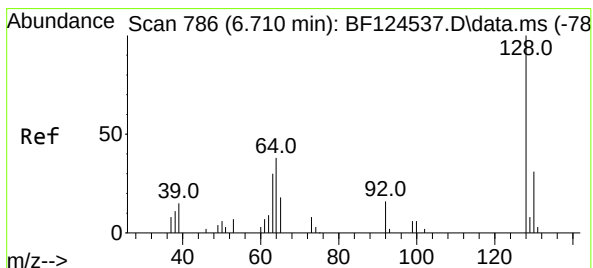
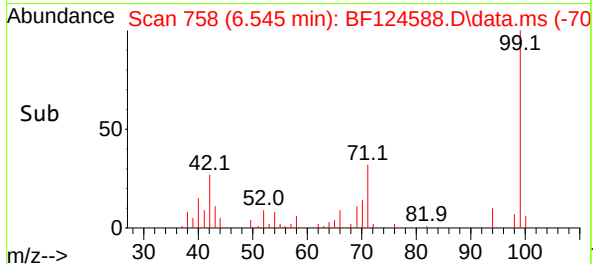
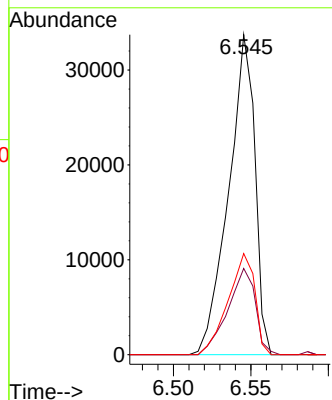
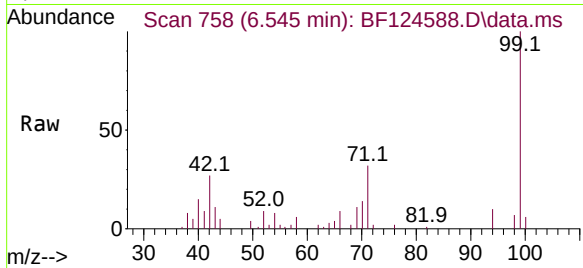




#7
Phenol-d6
Concen: 86.84 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

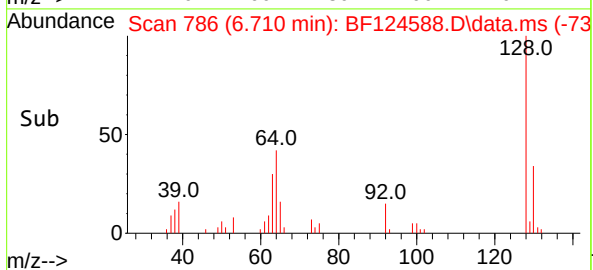
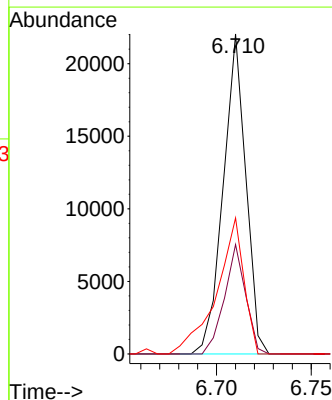
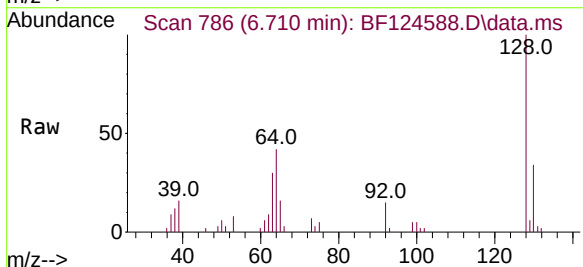
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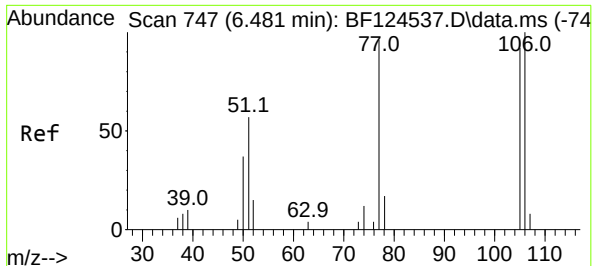
Tgt Ion:	99	Resp:	39719
Ion	Ratio	Lower	Upper
99	100		
42	27.0	23.5	35.3
71	31.6	25.6	38.4



#8
2-Chlorophenol
Concen: 43.34 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

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

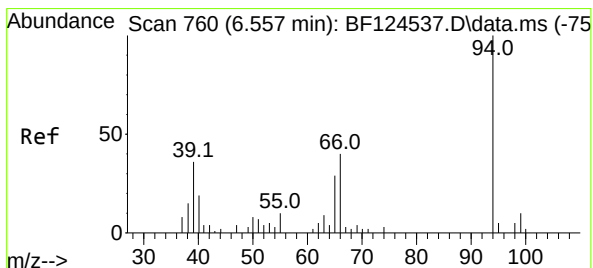
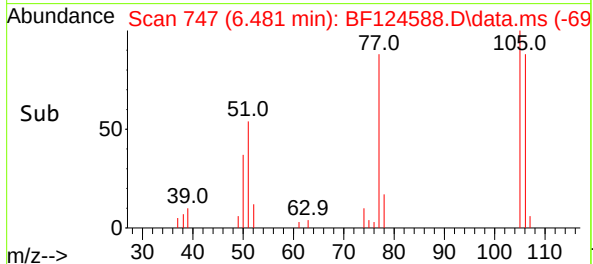
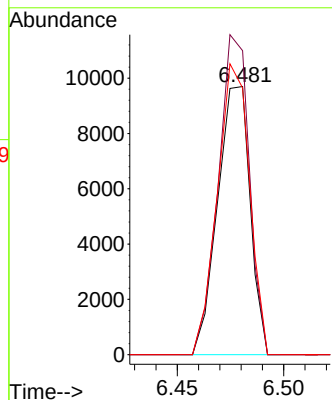
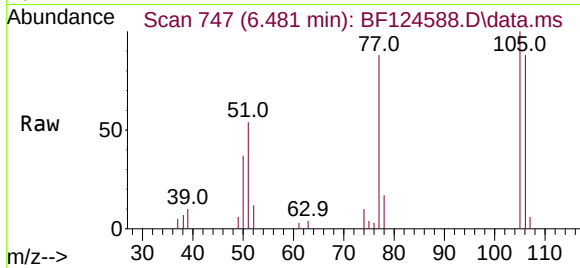




#9
Benzaldehyde
Concen: 38.42 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

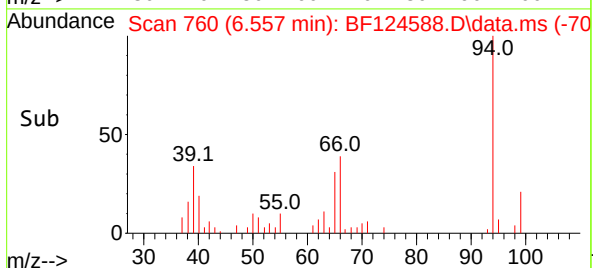
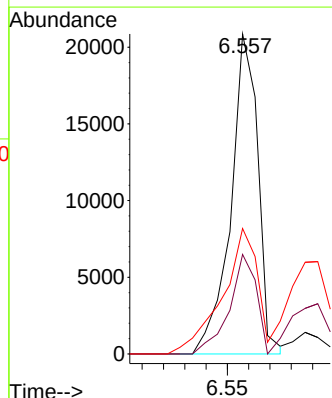
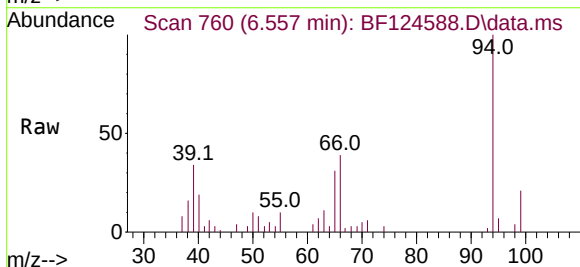
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

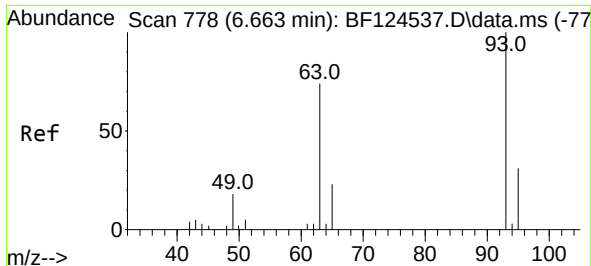
Tgt Ion:	77	Resp:	10310
Ion	Ratio	Lower	Upper
77	100		
105	113.4	75.9	115.9
106	99.5	84.0	124.0



#10
Phenol
Concen: 41.24 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

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

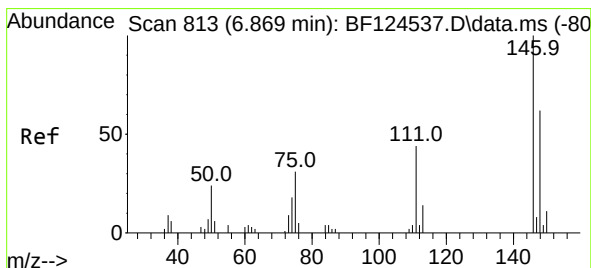
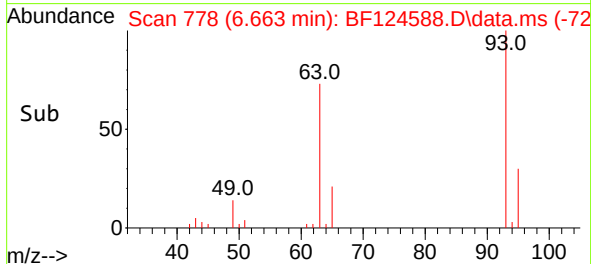
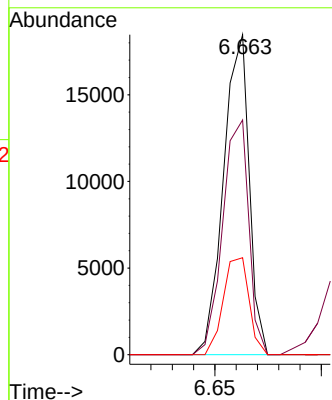
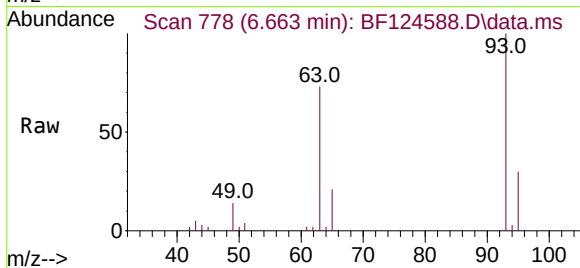




#11
bis(2-Chloroethyl)ether
Concen: 44.71 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

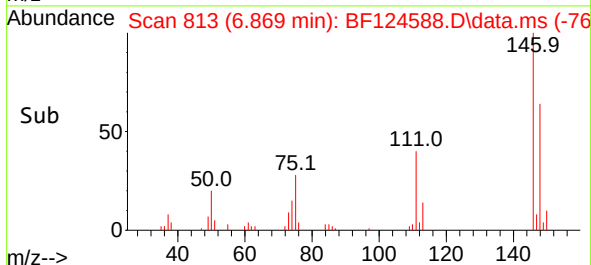
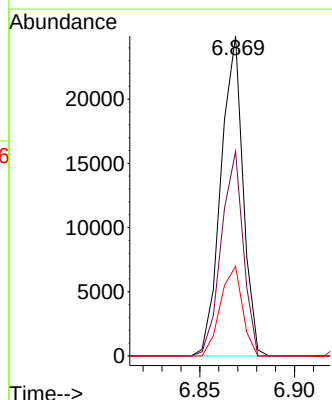
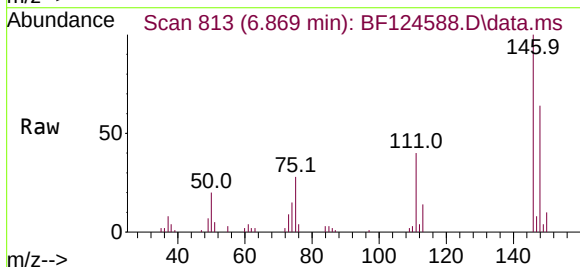
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

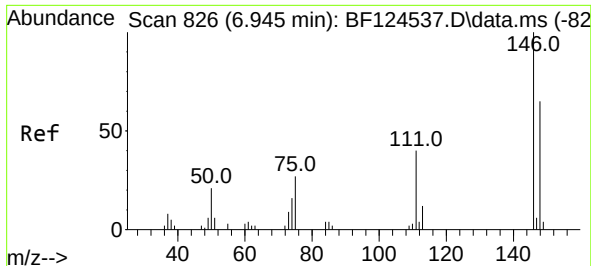
Tgt Ion: 93	Resp: 15477
Ion Ratio	Lower Upper
93 100	
63 73.4	54.4 94.4
95 30.3	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 43.79 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

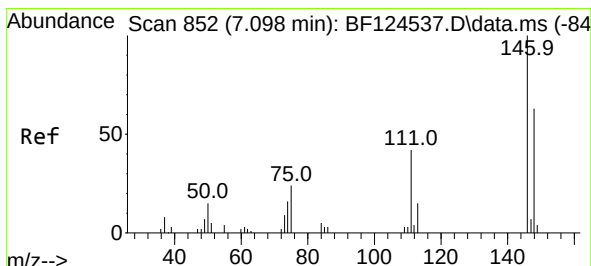
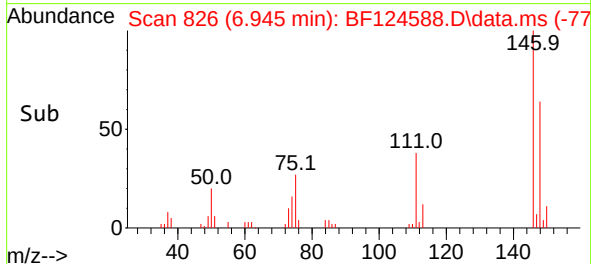
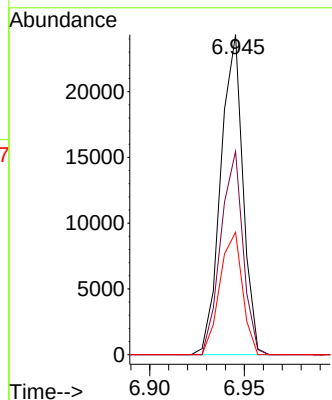
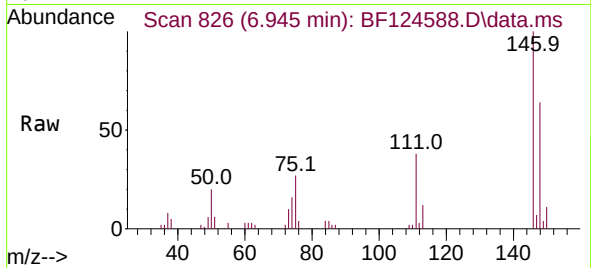




#13
1,4-Dichlorobenzene
Concen: 42.10 ng
RT: 6.945 min Scan# 826
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

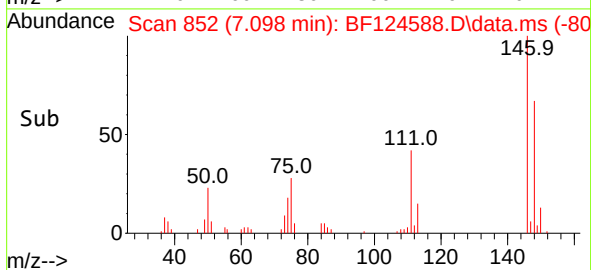
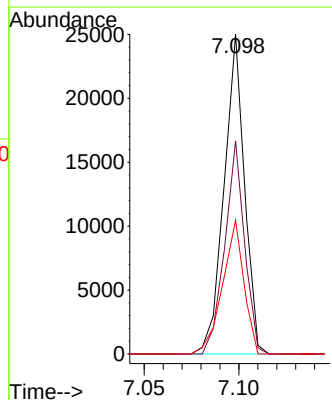
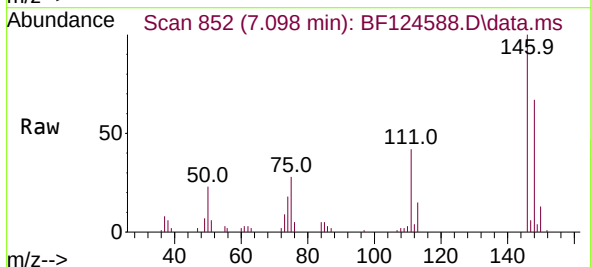
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

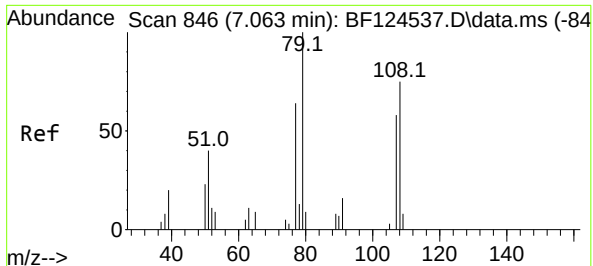
Tgt Ion:146 Resp: 19836
Ion Ratio Lower Upper
146 100
148 63.5 51.9 77.9
111 38.3 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 41.92 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: 40.81 ng

RT: 7.063 min Scan# 846

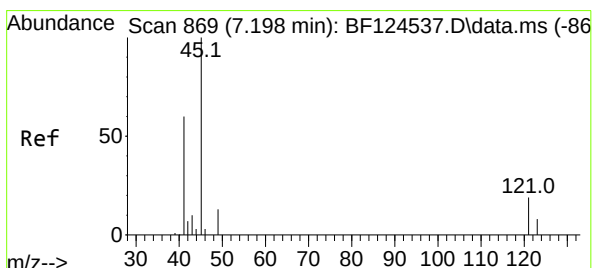
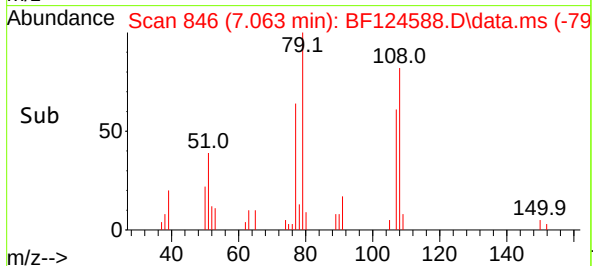
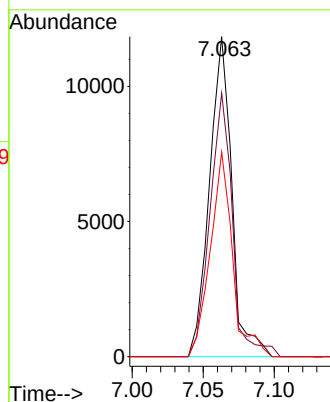
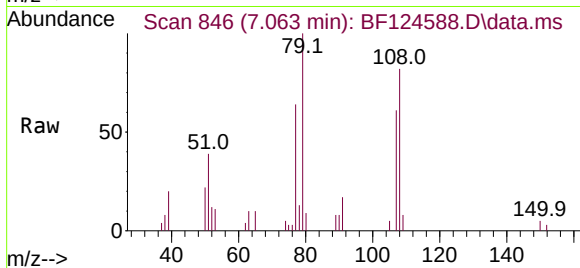
Delta R.T. 0.000 min

Lab File: BF124588.D

Acq: 16 Jul 2021 9:38

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

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



#16

2,2'-oxybis(1-Chloropropane)

Concen: 42.91 ng

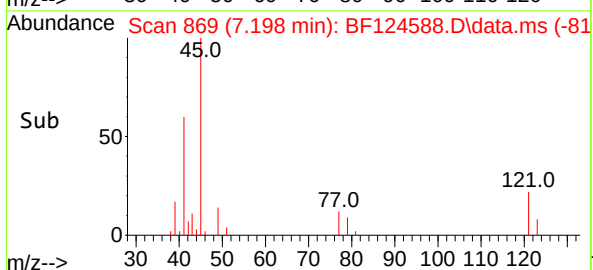
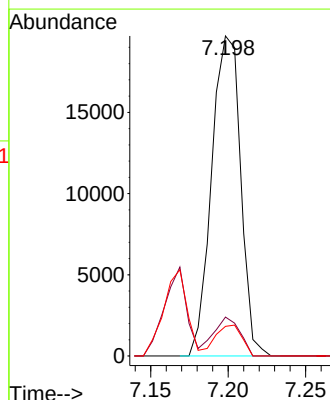
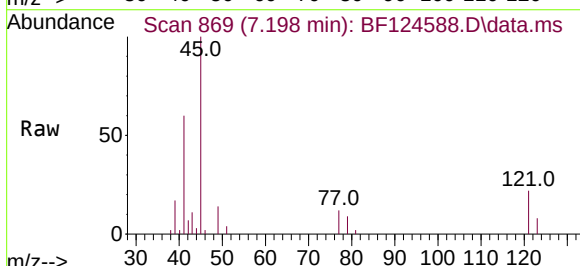
RT: 7.198 min Scan# 869

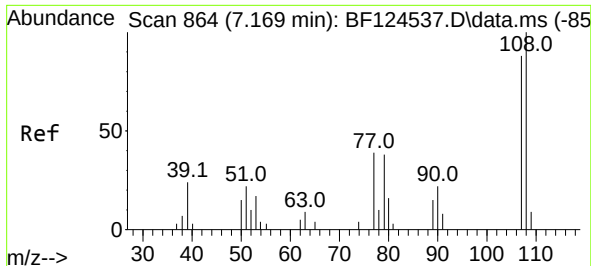
Delta R.T. 0.000 min

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

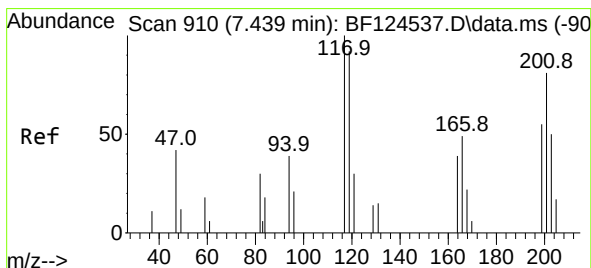
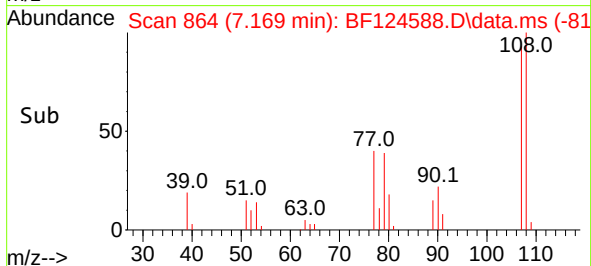
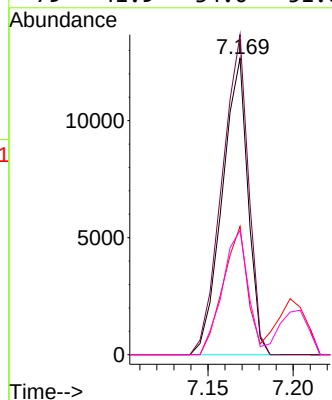
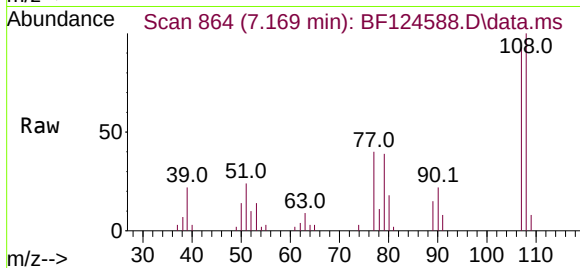




#17
2-Methylphenol
Concen: 43.19 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

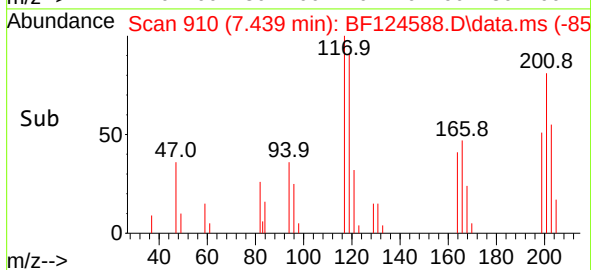
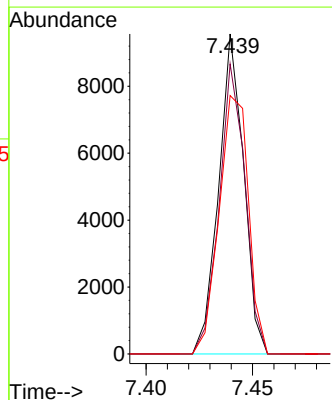
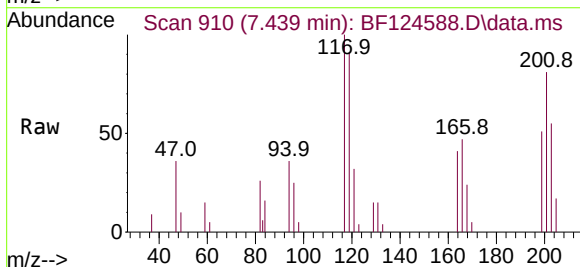
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

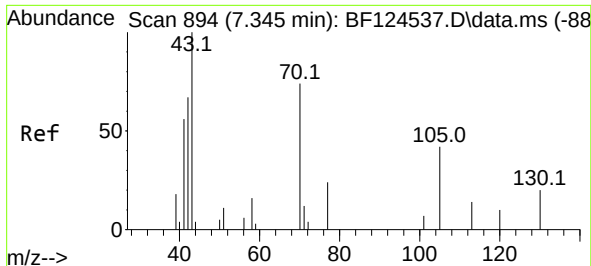
Tgt Ion:	107	Resp:	13326
Ion	Ratio	Lower	Upper
107	100		
108	108.0	90.6	135.8
77	43.3	35.7	53.5
79	41.9	34.0	51.0



#18
Hexachloroethane
Concen: 44.04 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



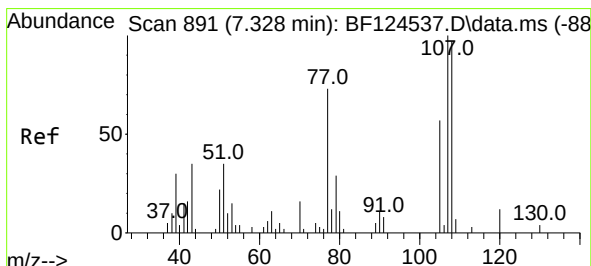
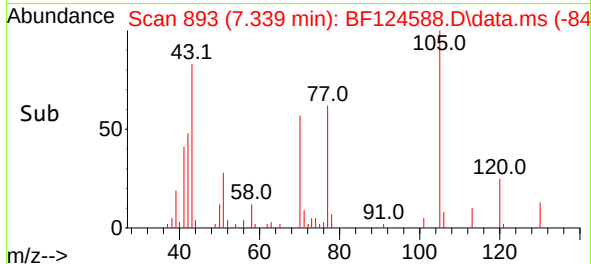
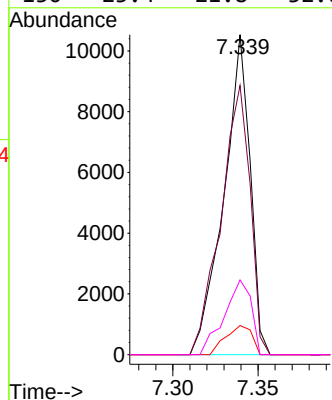
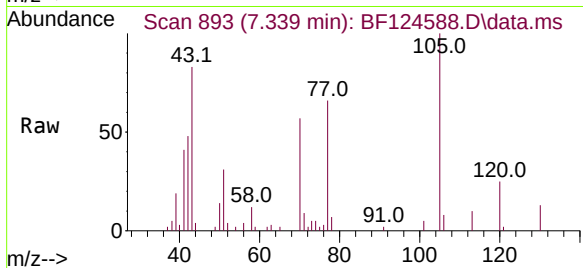


#19

n-Nitroso-di-n-propylamine
Concen: 43.93 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

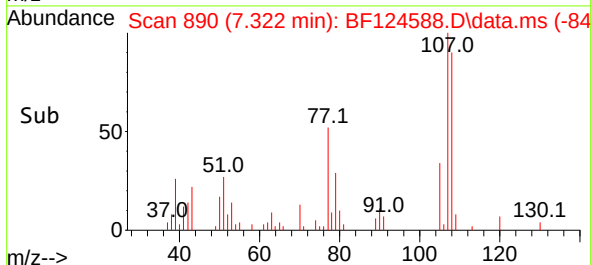
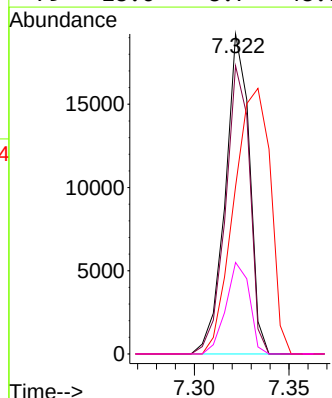
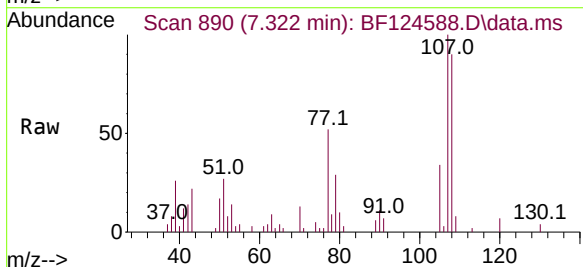
Tgt Ion:	70	Resp:	11297
Ion	Ratio	Lower	Upper
70	100		
42	84.1	72.2	108.2
101	9.1	7.8	11.8
130	23.4	21.8	32.6

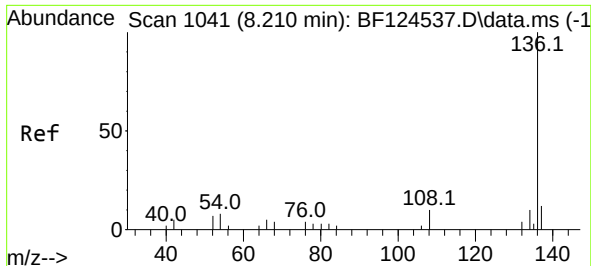


#20

3+4-Methylphenols
Concen: 41.91 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

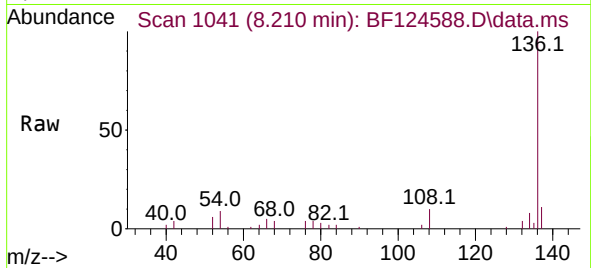
Tgt Ion:	107	Resp:	17023
Ion	Ratio	Lower	Upper
107	100		
108	90.1	76.6	116.6
77	52.3	53.3	93.3#
79	28.6	8.7	48.7



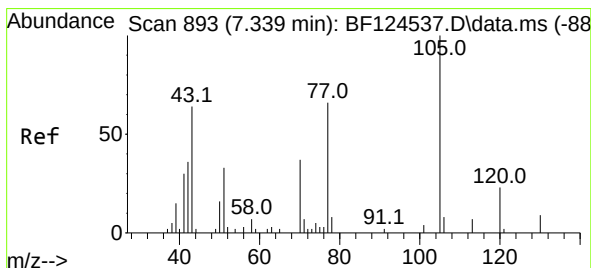
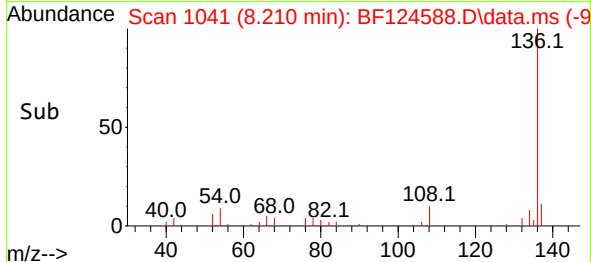
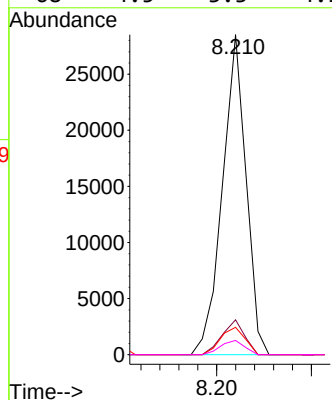


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

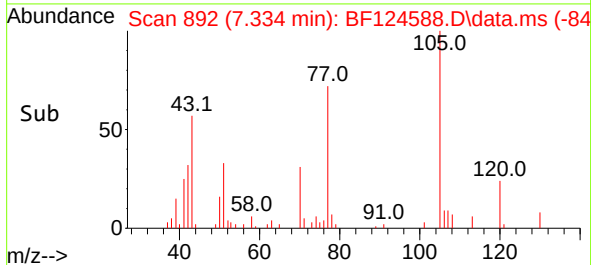
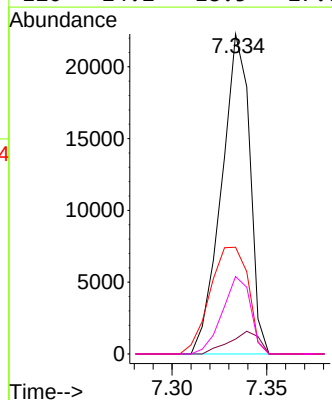
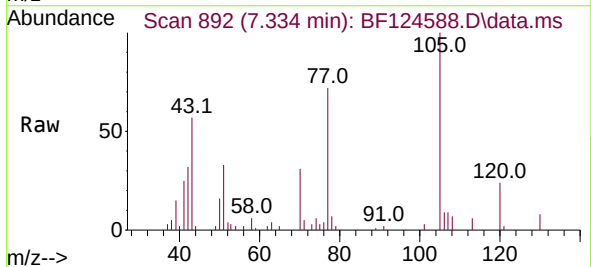


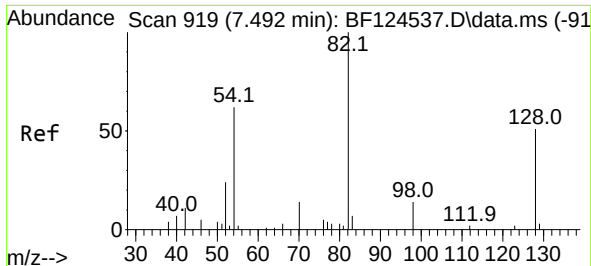
Tgt Ion:	136	Resp:	24727
Ion Ratio	Lower	Upper	
136	100		
137	10.9	9.8	14.6
54	8.5	6.4	9.6
68	4.5	3.3	4.9



#22
Acetophenone
Concen: 41.17 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

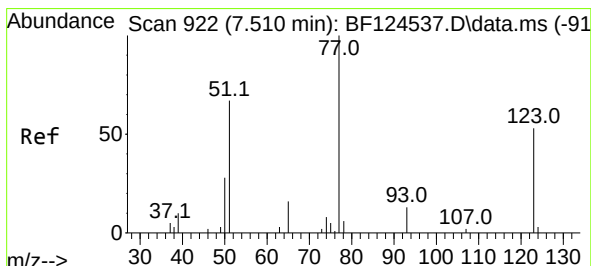
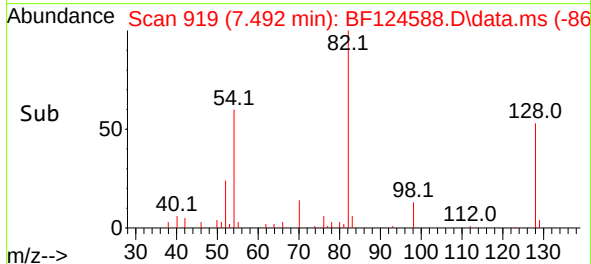
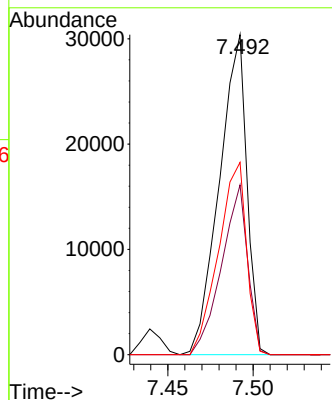
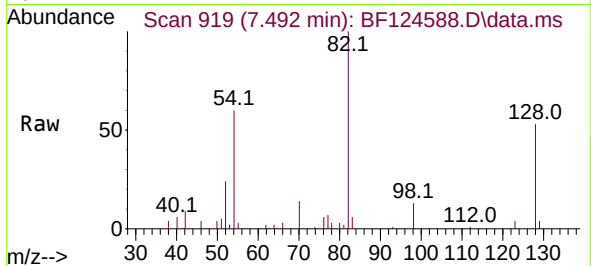




#23
Nitrobenzene-d5
Concen: 87.30 ng
RT: 7.492 min Scan# 919
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

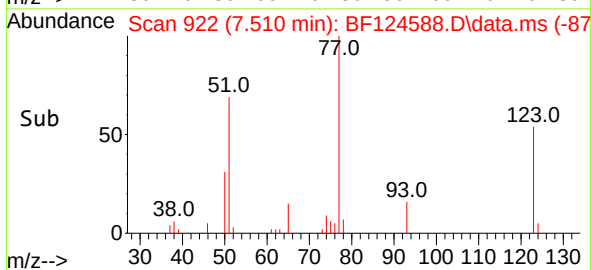
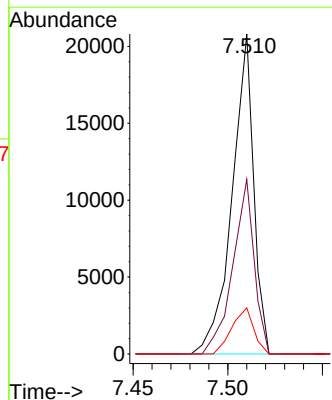
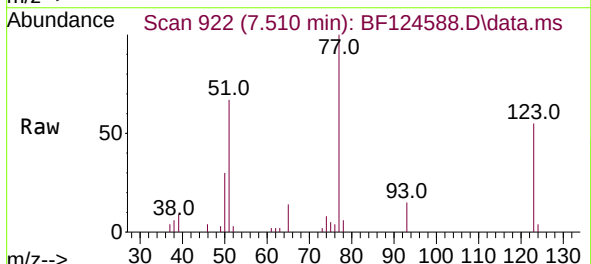
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

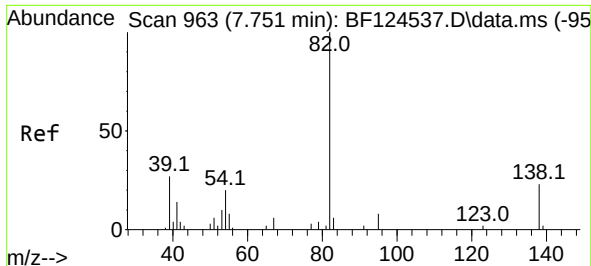
Tgt Ion: 82 Resp: 34197
Ion Ratio Lower Upper
82 100
128 53.1 40.6 60.8
54 60.1 49.6 74.4



#24
Nitrobenzene
Concen: 42.31 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

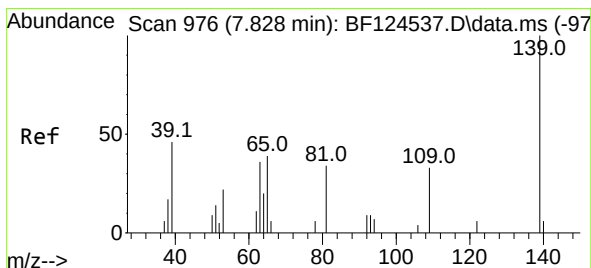
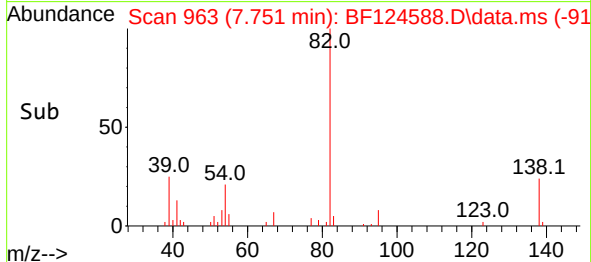
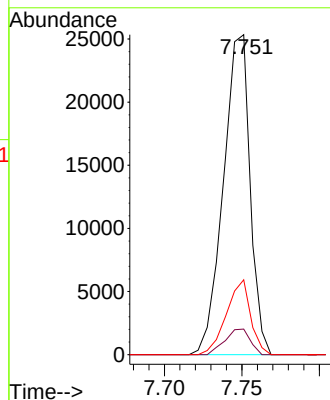
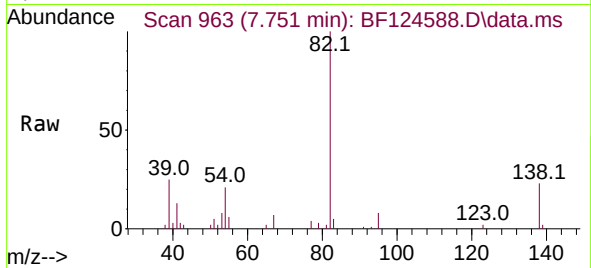




#25
Isophorone
Concen: 42.24 ng
RT: 7.751 min Scan# 963
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

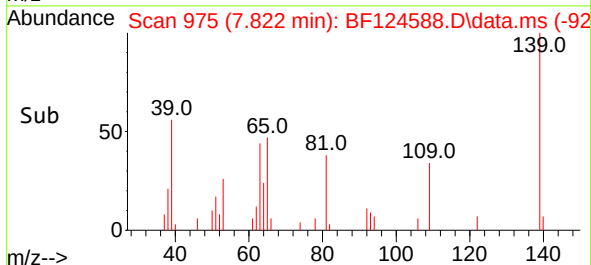
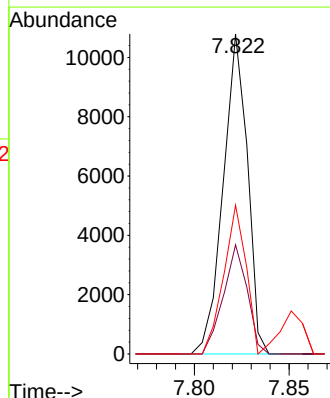
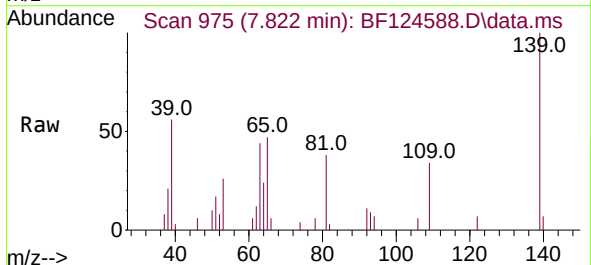
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

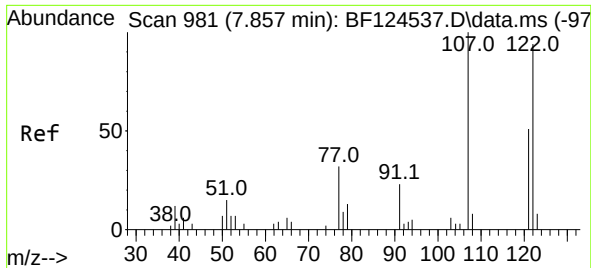
Tgt Ion: 82 Resp: 30373
Ion Ratio Lower Upper
82 100
95 8.0 6.5 9.7
138 23.4 18.4 27.6



#26
2-Nitrophenol
Concen: 45.74 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#

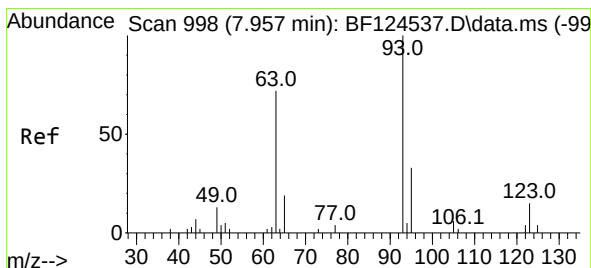
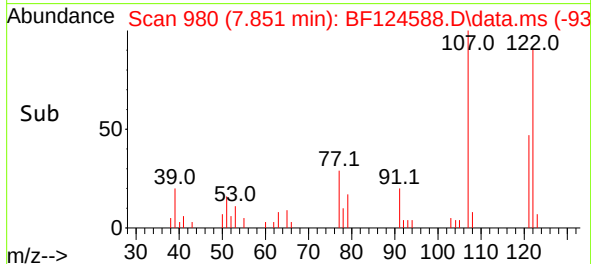
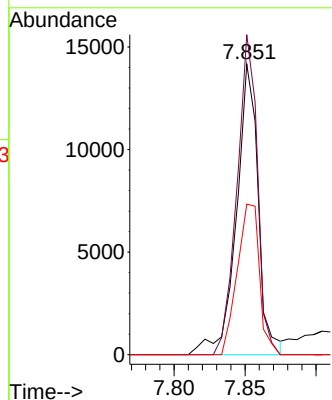
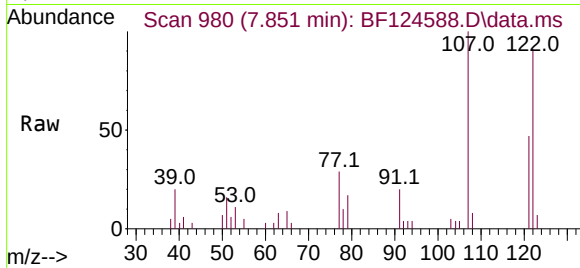




#27
2,4-Dimethylphenol
Concen: 43.53 ng
RT: 7.851 min Scan# 980
Delta R.T. -0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

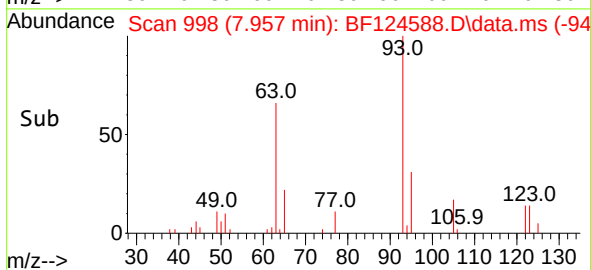
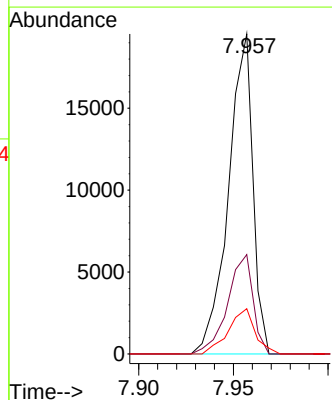
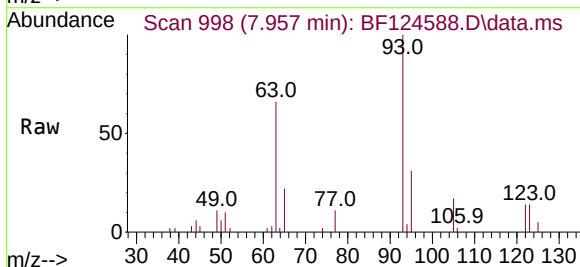
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

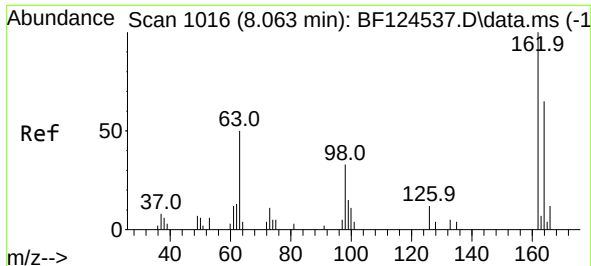
Tgt Ion:122 Resp: 15113
Ion Ratio Lower Upper
122 100
107 110.2 85.0 127.6
121 51.8 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 41.57 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

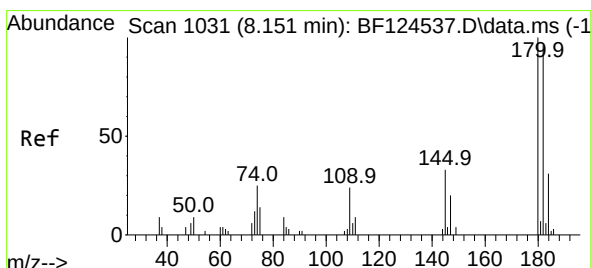
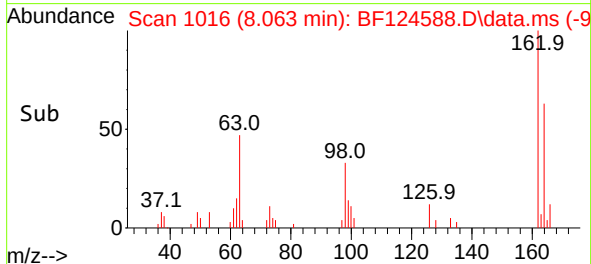
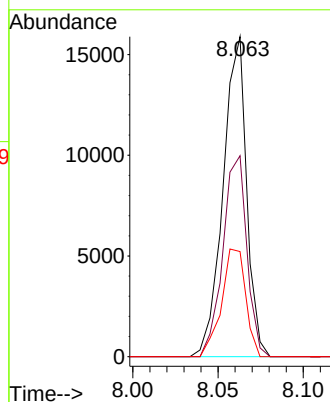
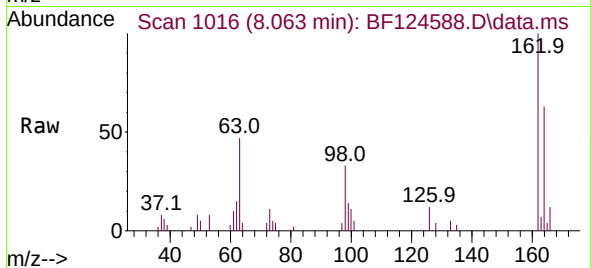




#29
2,4-Dichlorophenol
Concen: 42.60 ng
RT: 8.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

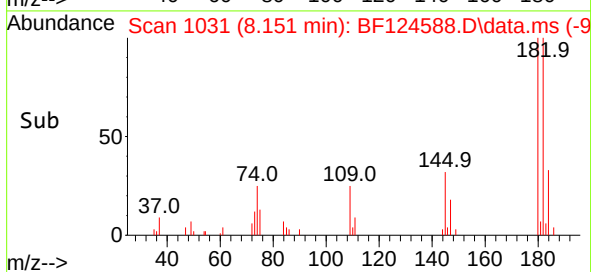
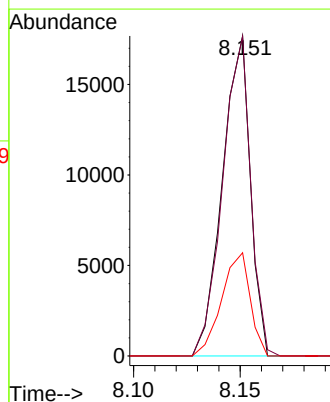
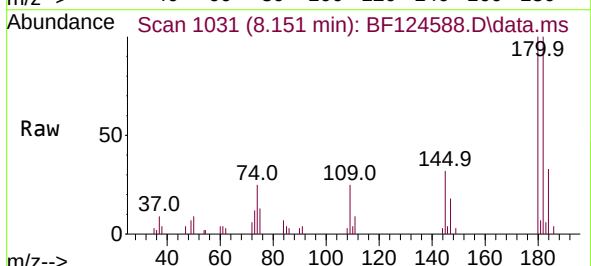
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

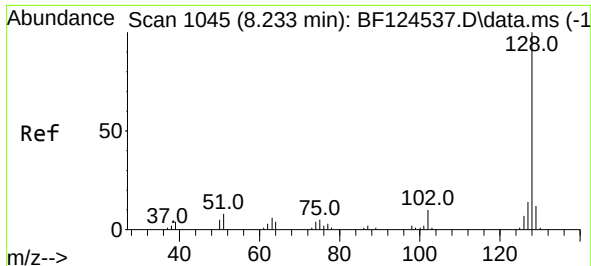
Tgt Ion:162	Resp:	15255
Ion Ratio	Lower	Upper
162	100	
164	62.8	44.5 84.5
98	32.8	13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 40.55 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

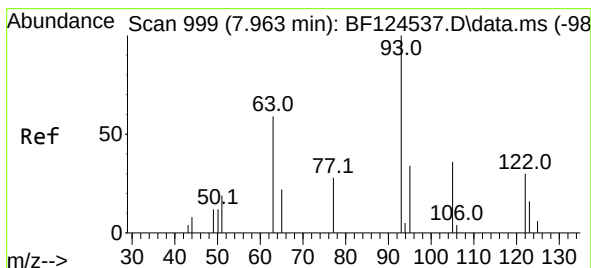
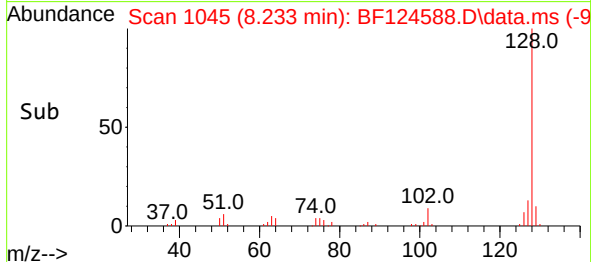
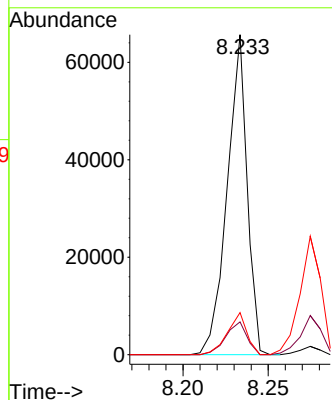
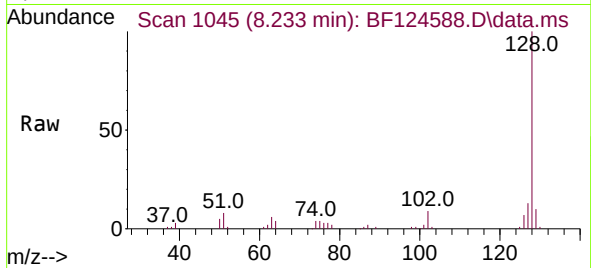




#31
Naphthalene
Concen: 41.85 ng
RT: 8.233 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

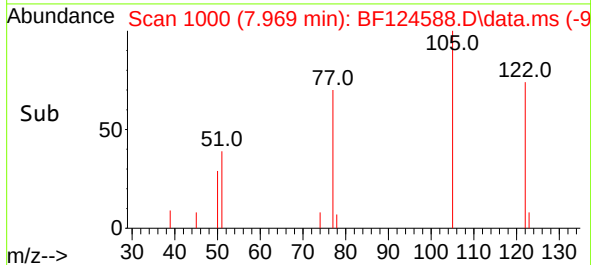
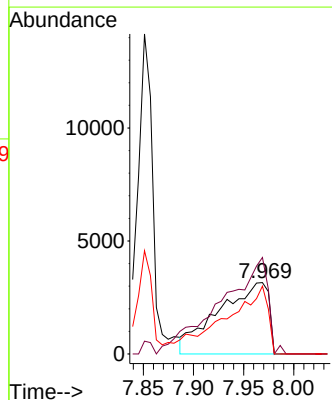
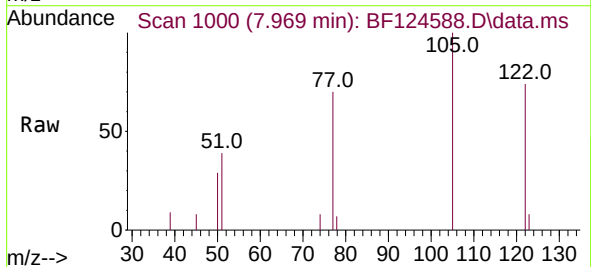
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

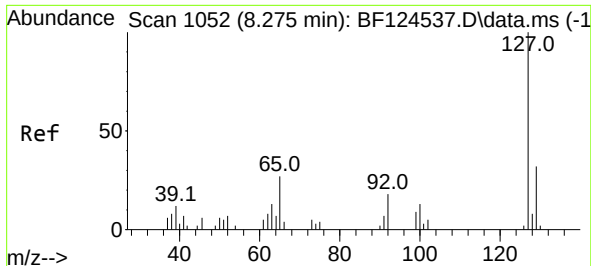
Tgt Ion:128 Resp: 53521
Ion Ratio Lower Upper
128 100
129 10.3 9.4 14.0
127 13.1 10.9 16.3



#32
Benzoic acid
Concen: 42.26 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

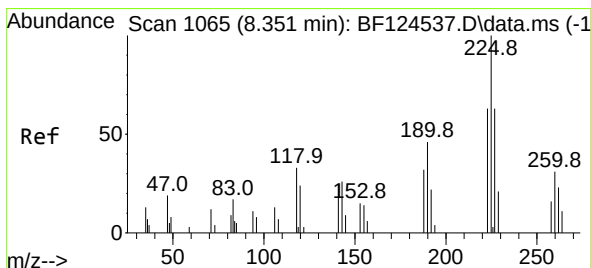
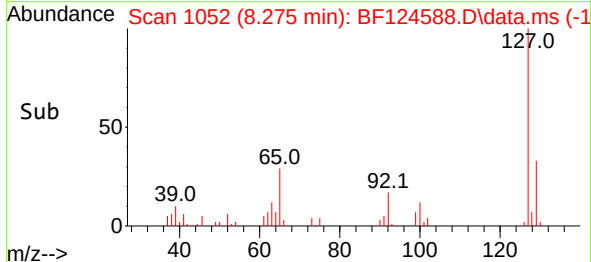
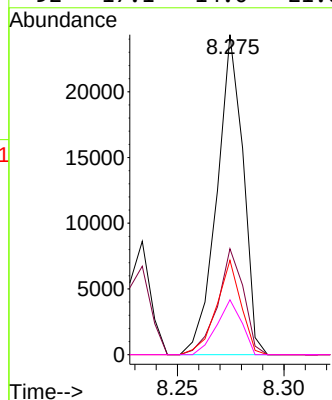
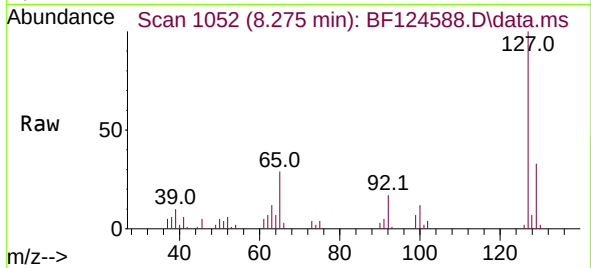




#33
4-Chloroaniline
Concen: 42.94 ng
RT: 8.275 min Scan# 1052
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

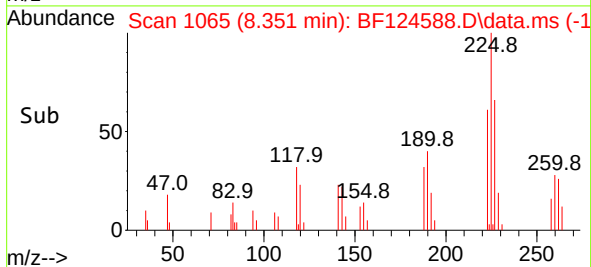
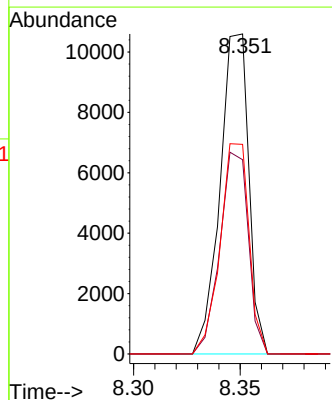
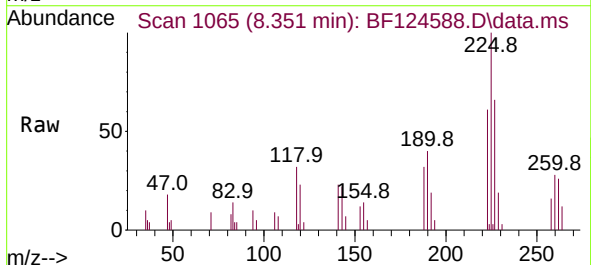
Instrument :
BNA_F
ClientSampleID :
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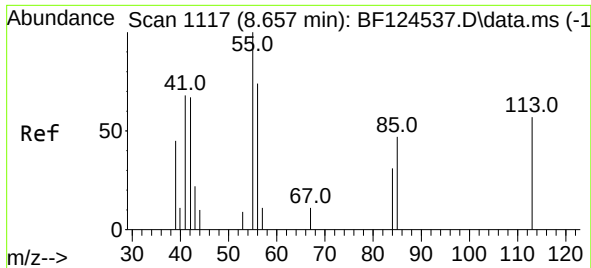
Tgt Ion:	127	Resp:	20752
Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.7	38.5
65	29.5	21.2	31.8
92	17.1	14.0	21.0



#34
Hexachlorobutadiene
Concen: 44.40 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

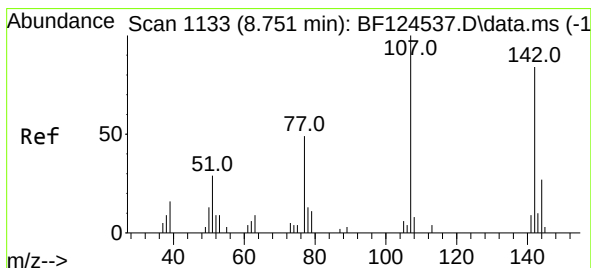
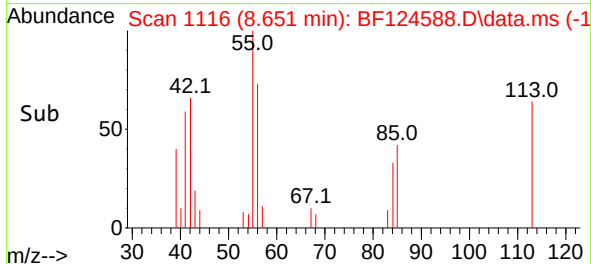
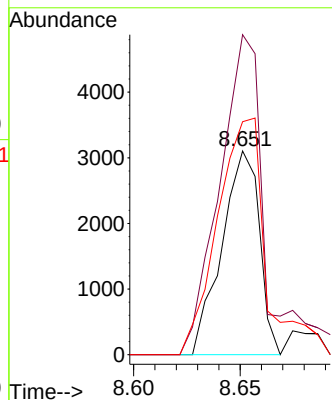
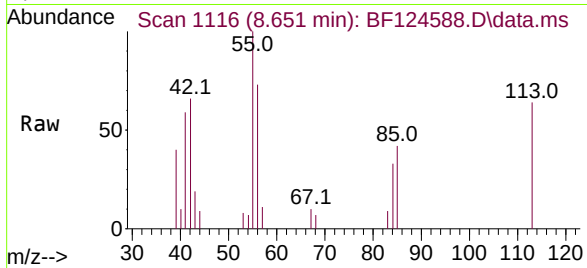




#35
Caprolactam
Concen: 42.04 ng
RT: 8.651 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

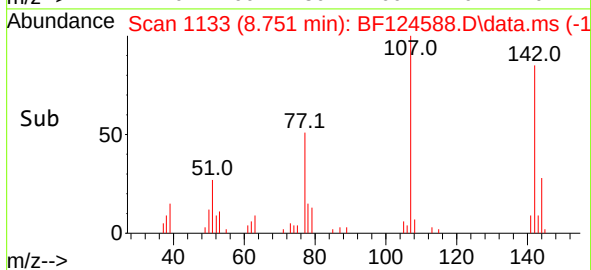
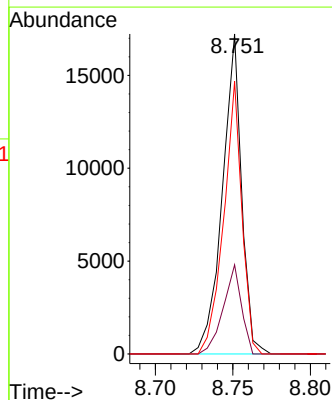
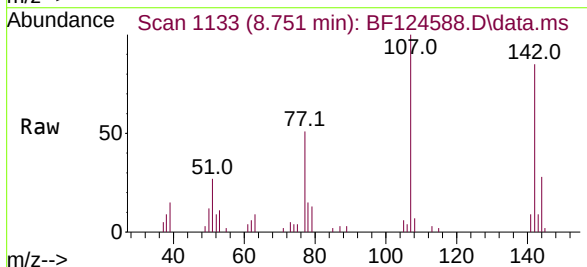
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

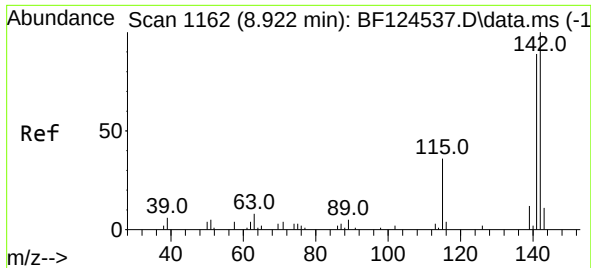
Tgt Ion:113 Resp: 3808
Ion Ratio Lower Upper
113 100
55 157.1 154.1 194.1
56 114.4 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 41.93 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

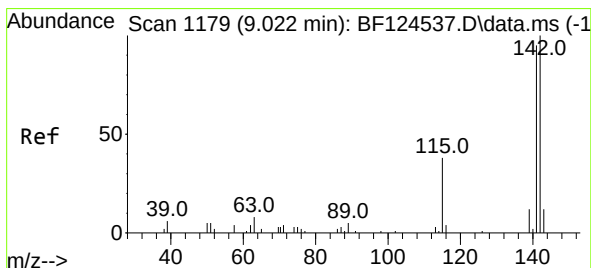
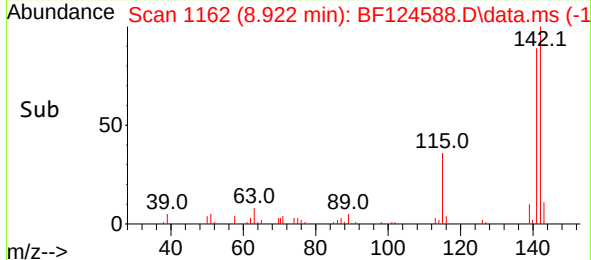
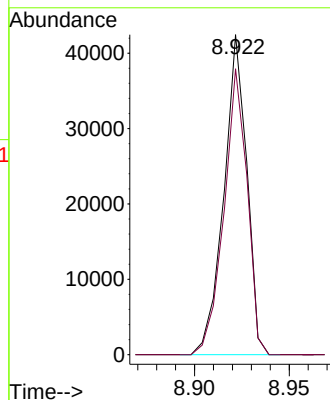
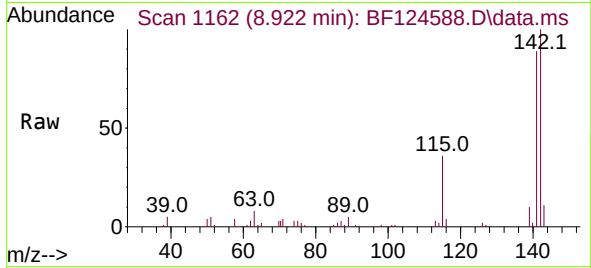




#37
2-Methylnaphthalene
Concen: 41.40 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

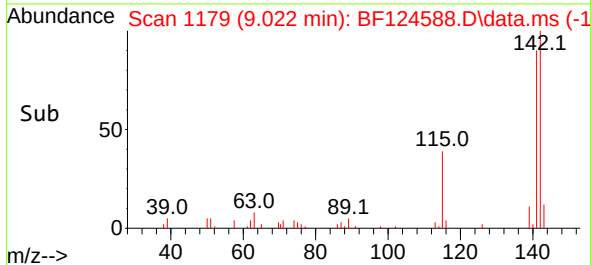
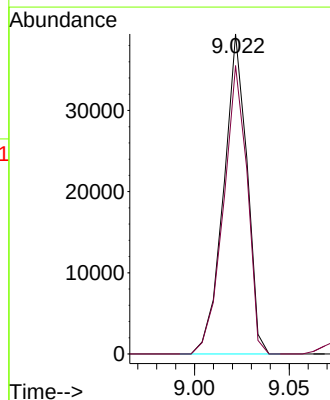
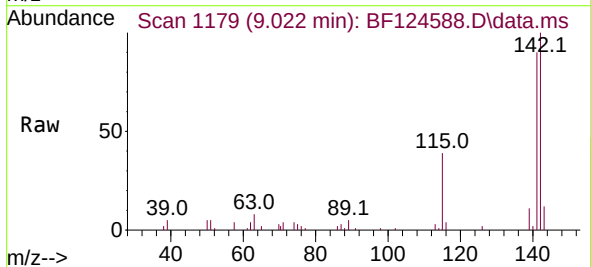
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

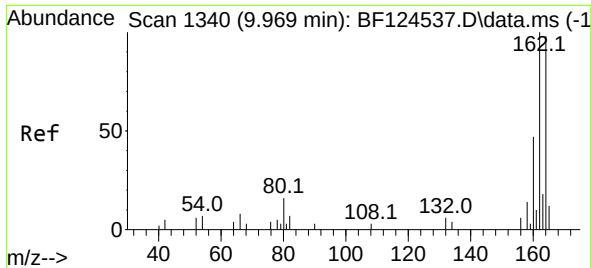
Tgt Ion:142 Resp: 35728
Ion Ratio Lower Upper
142 100
141 89.3 71.2 106.8



#38
1-Methylnaphthalene
Concen: 41.64 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

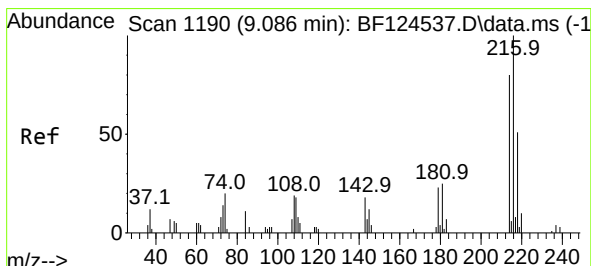
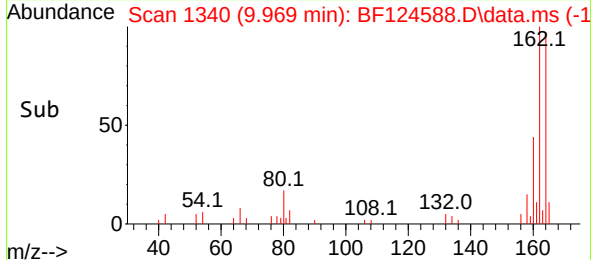
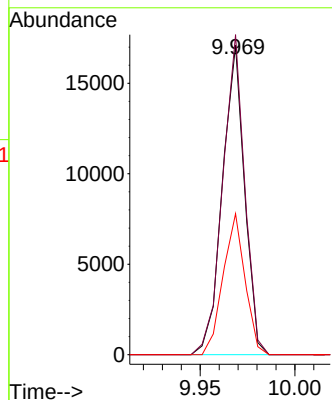
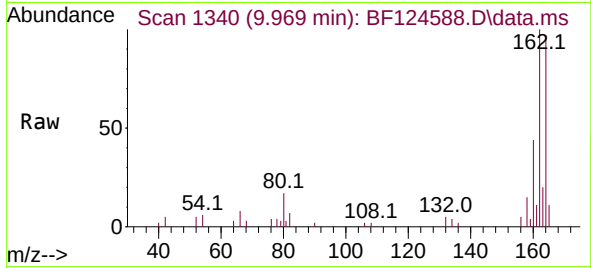




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

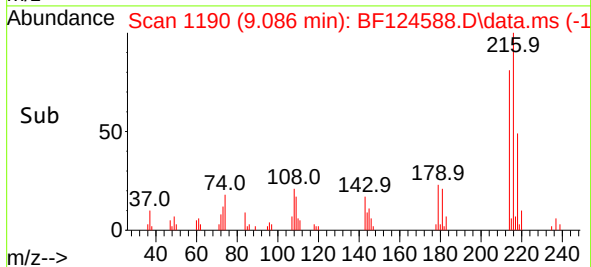
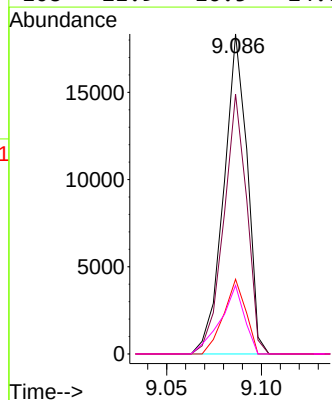
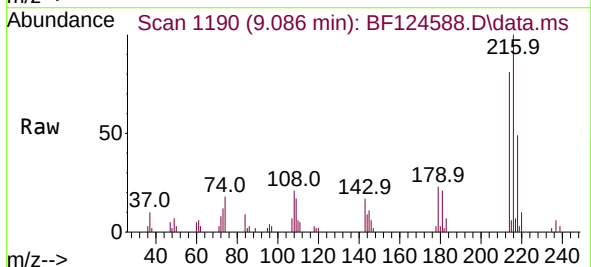
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

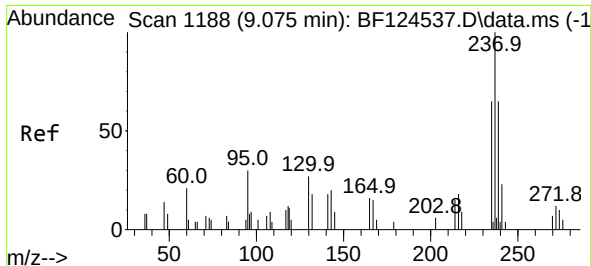
Tgt Ion:164	Resp:	13926
Ion Ratio	Lower	Upper
164	100	
162	103.4	81.3 121.9
160	45.6	38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.37 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

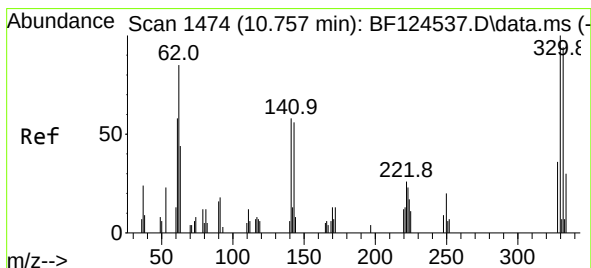
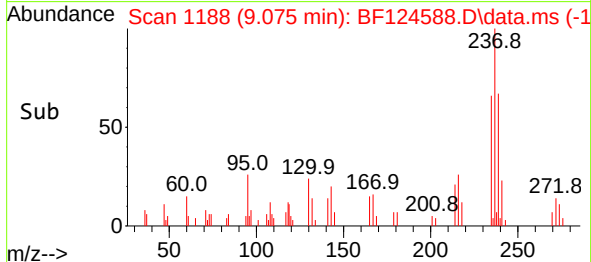
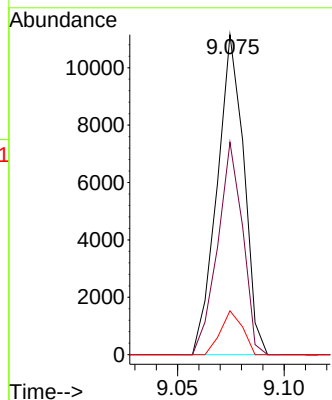
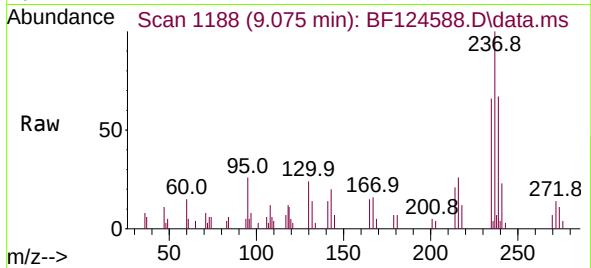




#41
Hexachlorocyclopentadiene
Concen: 41.97 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

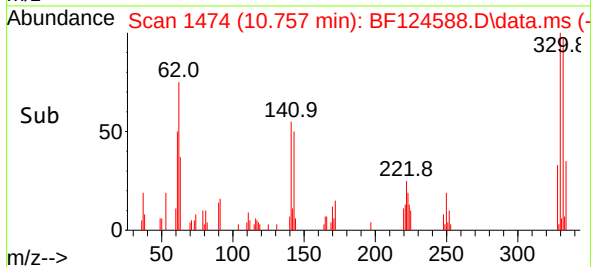
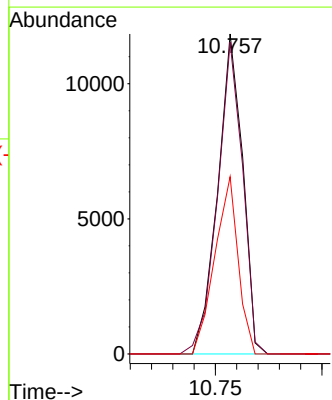
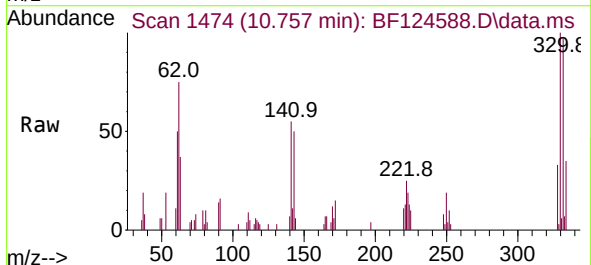
Instrument :
BNA_F
ClientSampleId :
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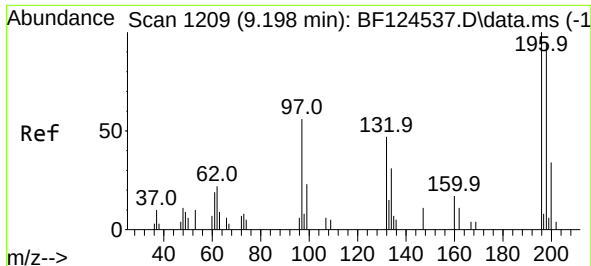
Tgt Ion:237	Resp:	9738
Ion Ratio	Lower	Upper
237	100	
235	66.4	44.7 84.7
272	13.7	0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 88.66 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

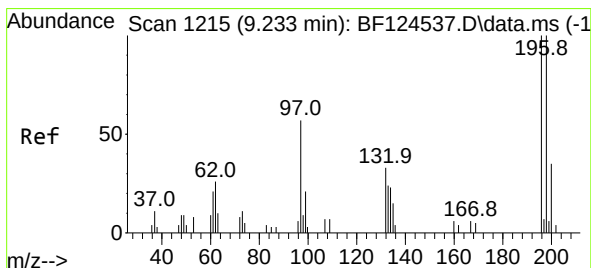
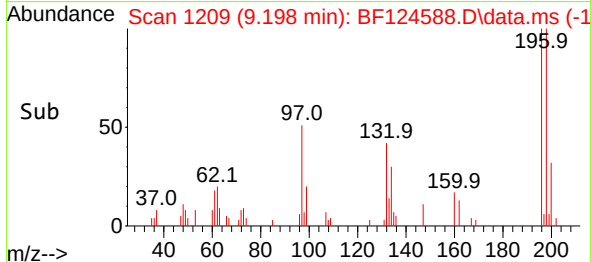
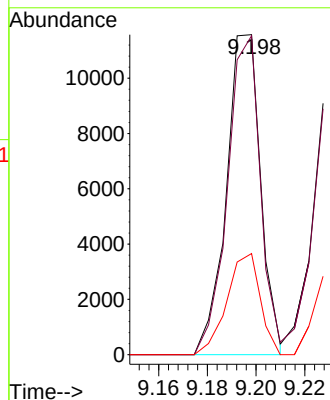
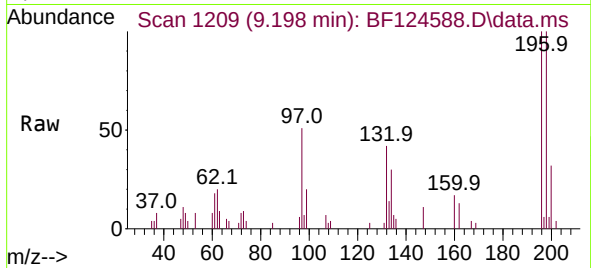




#43
 2,4,6-Trichlorophenol
 Concen: 42.31 ng
 RT: 9.198 min Scan# 1209
 Delta R.T. 0.000 min
 Lab File: BF124588.D
 Acq: 16 Jul 2021 9:38

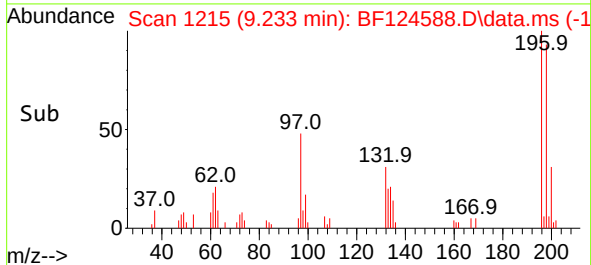
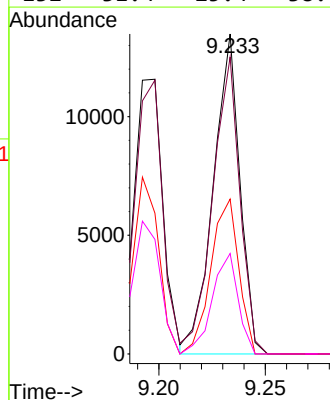
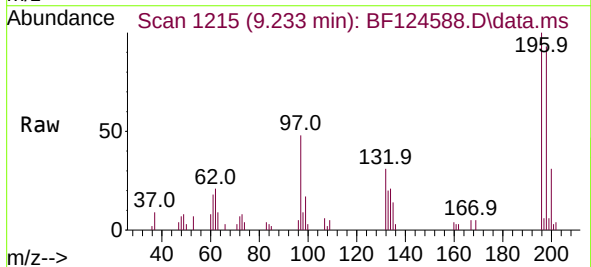
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

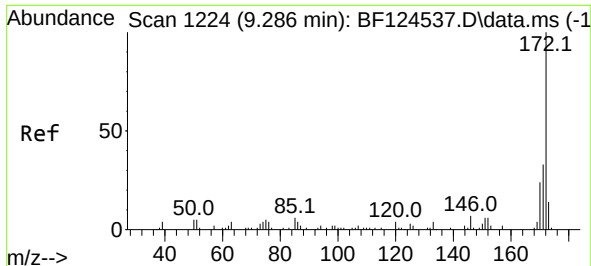
Tgt Ion:196 Resp: 11346
 Ion Ratio Lower Upper
 196 100
 198 99.7 74.9 112.3
 200 31.6 27.0 40.4



#44
 2,4,5-Trichlorophenol
 Concen: 42.27 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

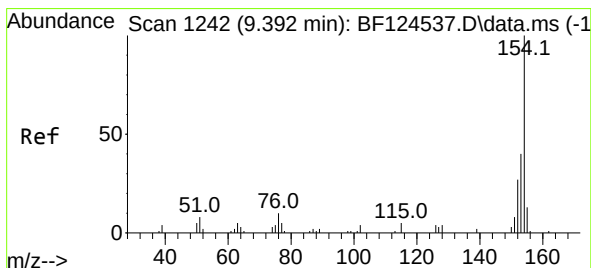
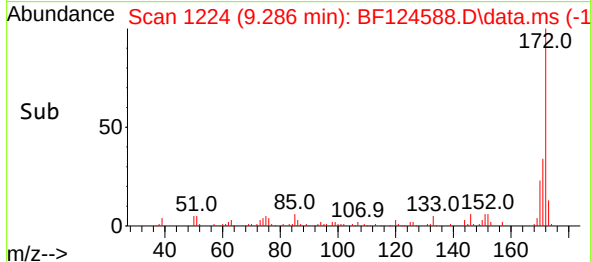
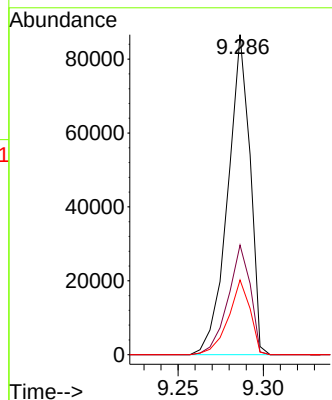
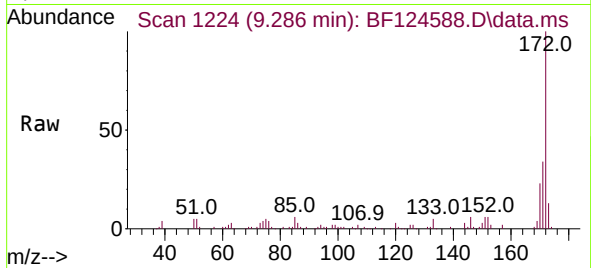




#45
2-Fluorobiphenyl
Concen: 81.92 ng
RT: 9.286 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

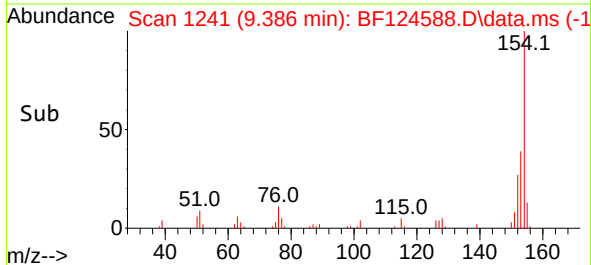
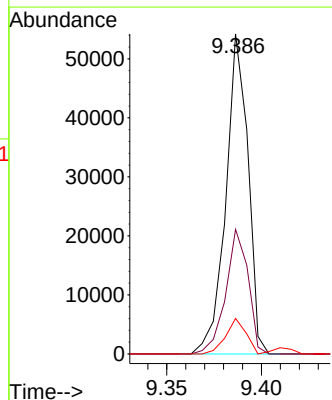
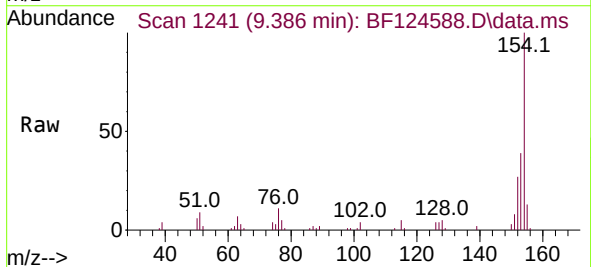
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

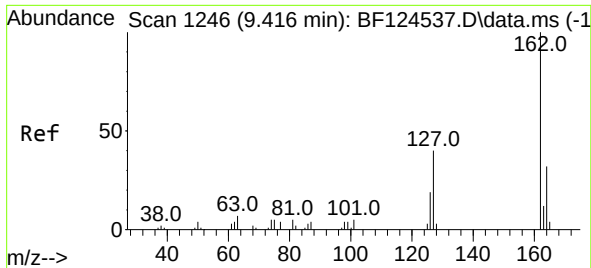
Tgt Ion:172	Resp:	78234
Ion Ratio	Lower	Upper
172	100	
171	34.3	26.5 39.7
170	23.3	18.8 28.2



#46
1,1'-Biphenyl
Concen: 41.55 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

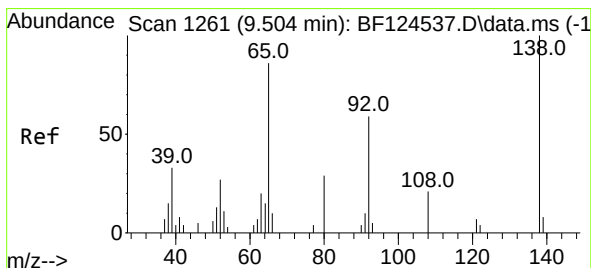
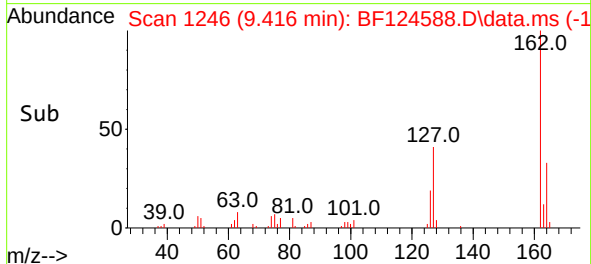
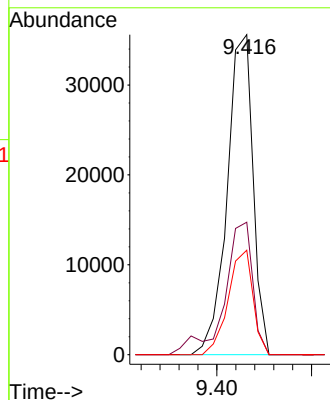
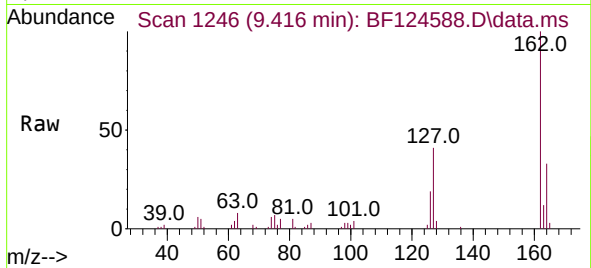




#47
2-Chloronaphthalene
Concen: 40.72 ng
RT: 9.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

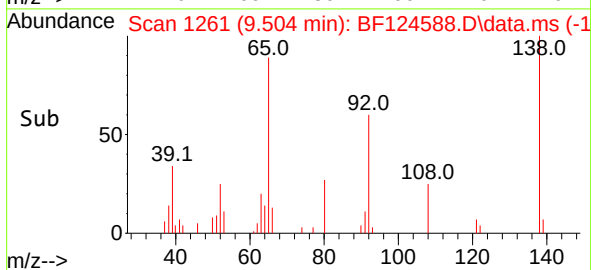
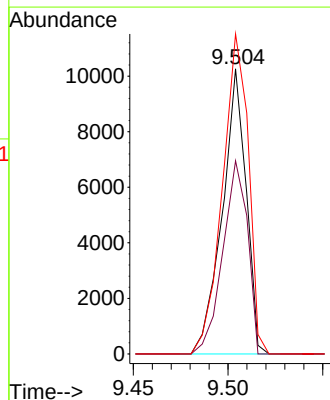
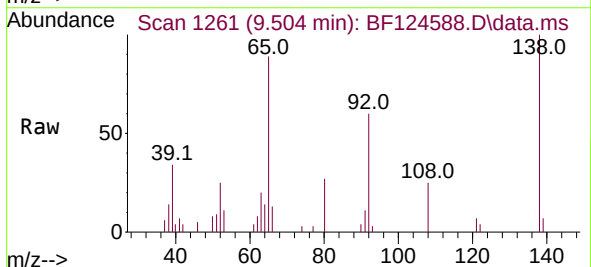
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

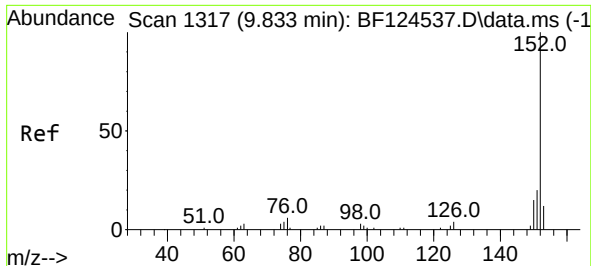
Tgt Ion:	162	Resp:	33769
Ion Ratio	Lower	Upper	
162	100		
127	41.4	33.0	49.4
164	32.7	25.8	38.8



#48
2-Nitroaniline
Concen: 44.93 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

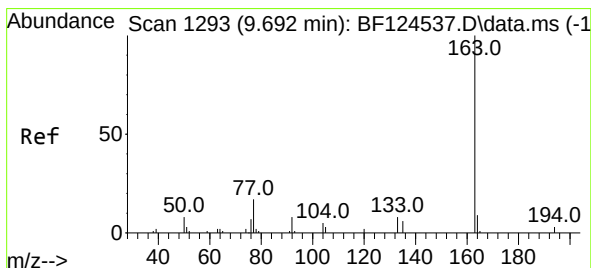
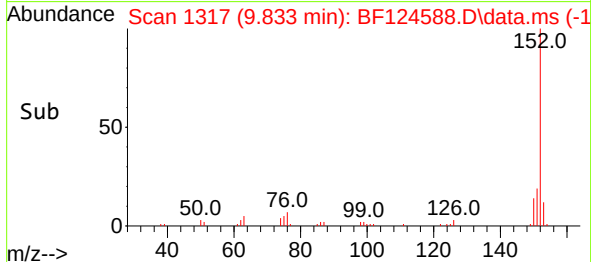
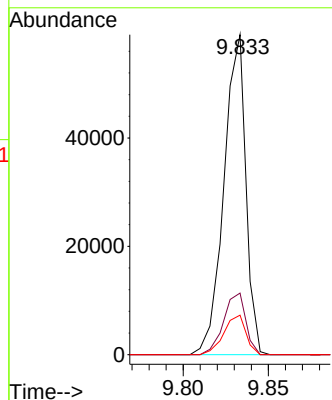
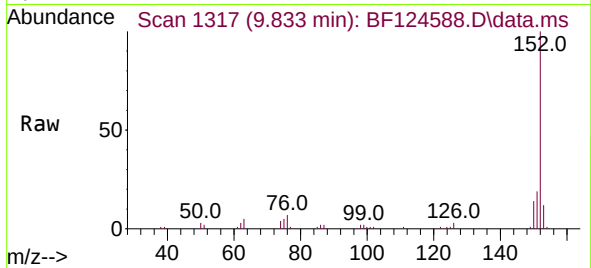




#49
Acenaphthylene
Concen: 40.81 ng
RT: 9.833 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

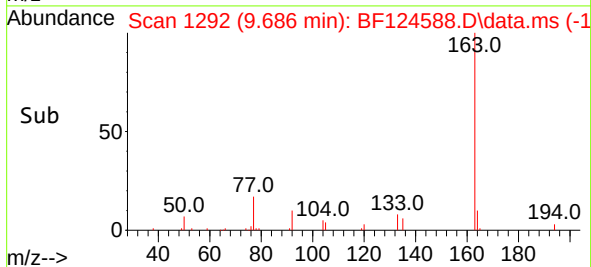
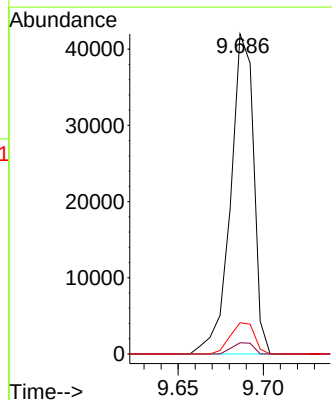
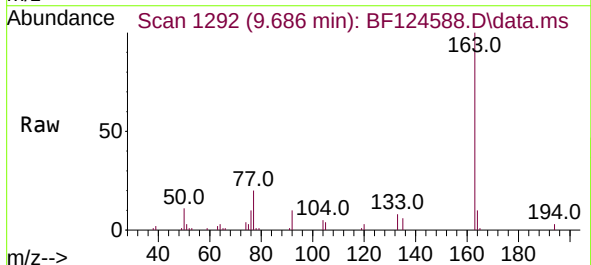
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

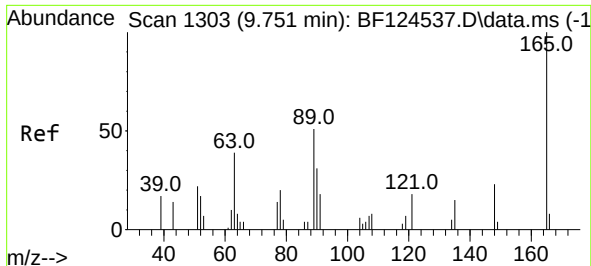
Tgt Ion:152 Resp: 52815
Ion Ratio Lower Upper
152 100
151 19.2 15.7 23.5
153 12.4 9.8 14.8



#50
Dimethylphthalate
Concen: 40.71 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

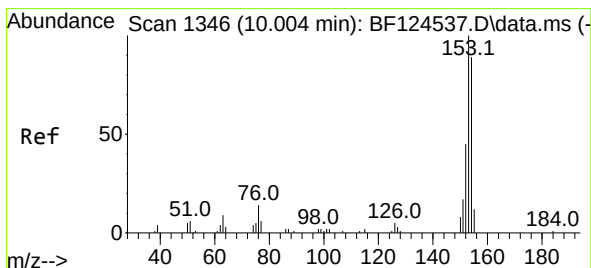
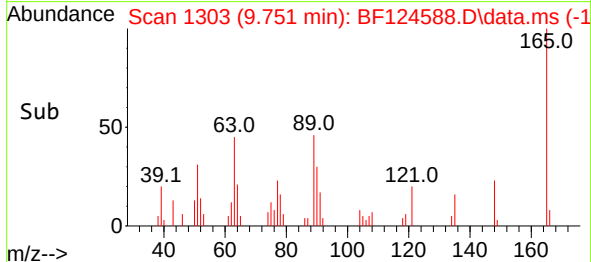
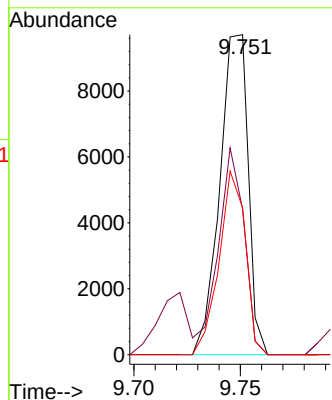
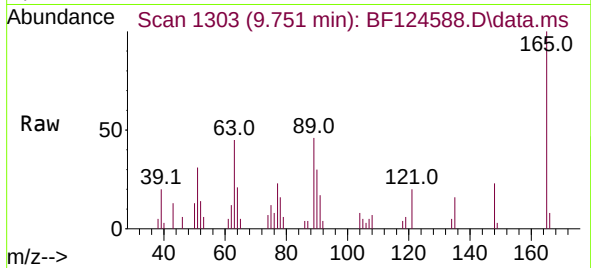




#51
2,6-Dinitrotoluene
Concen: 47.34 ng
RT: 9.751 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

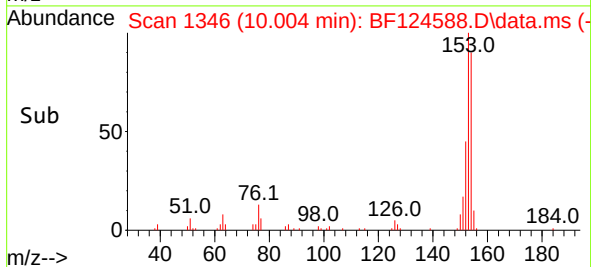
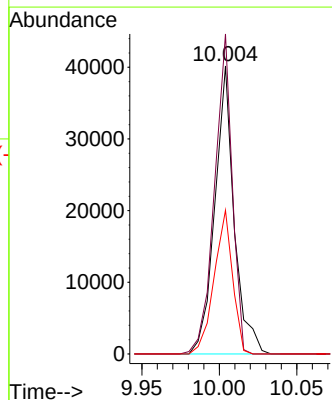
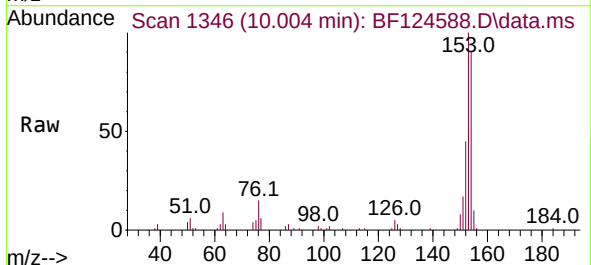
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

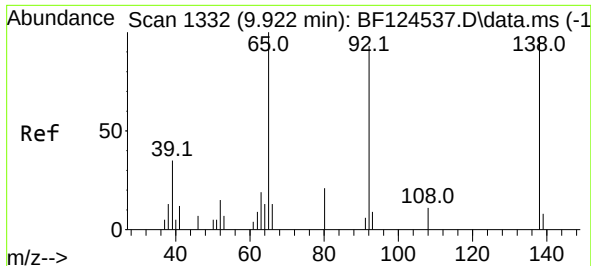
Tgt Ion:165 Resp: 9042
Ion Ratio Lower Upper
165 100
63 45.4 42.6 63.8
89 45.9 40.6 60.8



#52
Acenaphthene
Concen: 42.10 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

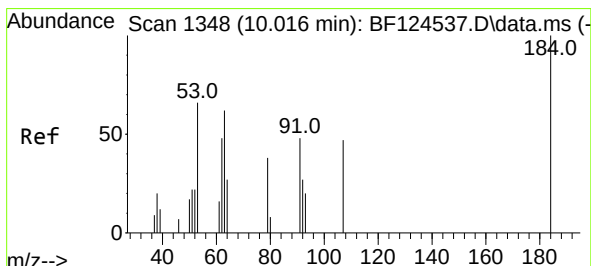
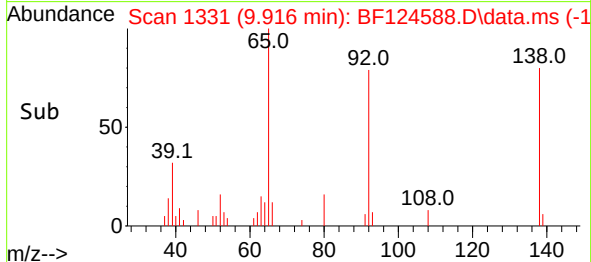
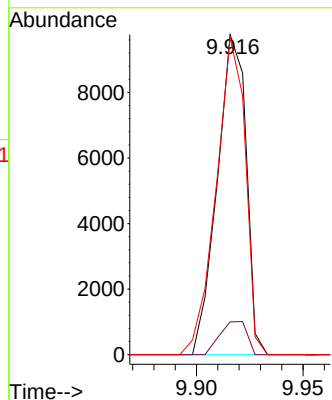
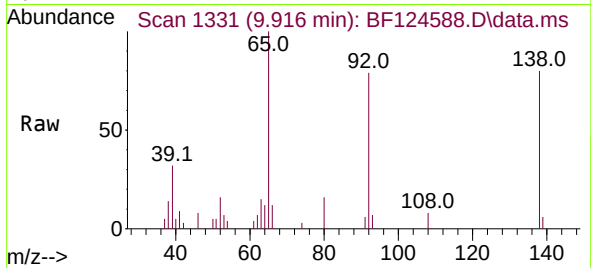




#53
3-Nitroaniline
Concen: 43.17 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

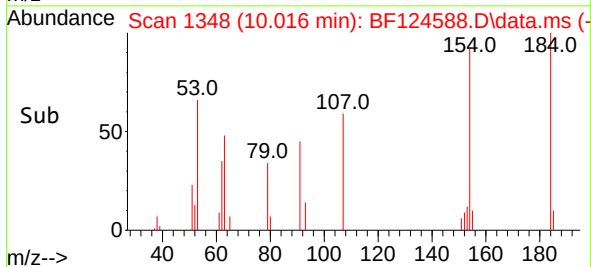
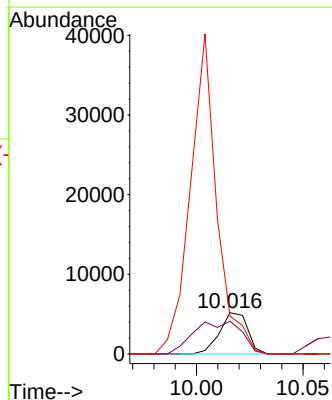
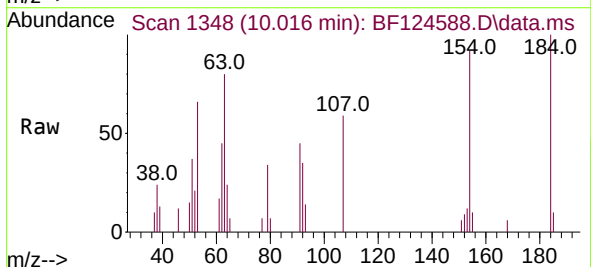
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

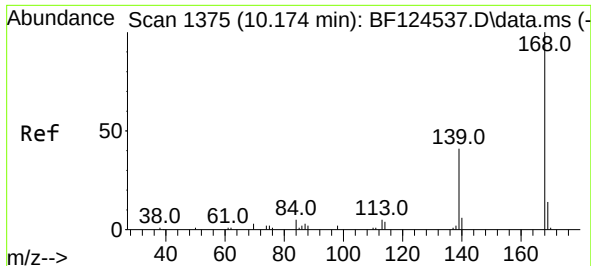
Tgt Ion:138 Resp: 9202
Ion Ratio Lower Upper
138 100
108 10.2 9.3 13.9
92 99.2 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 47.51 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

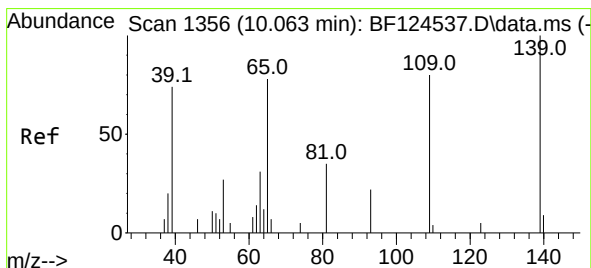
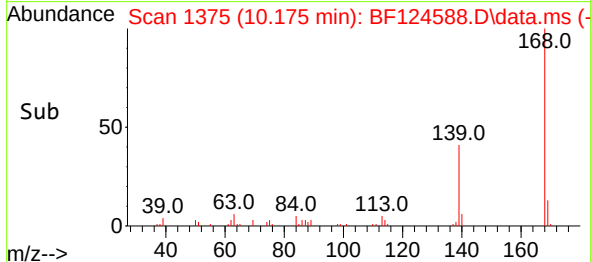
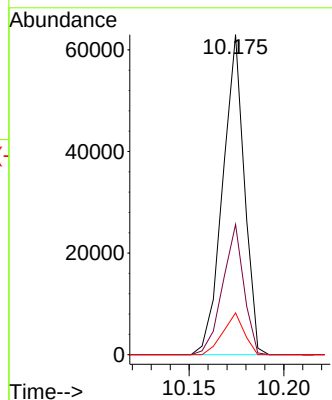
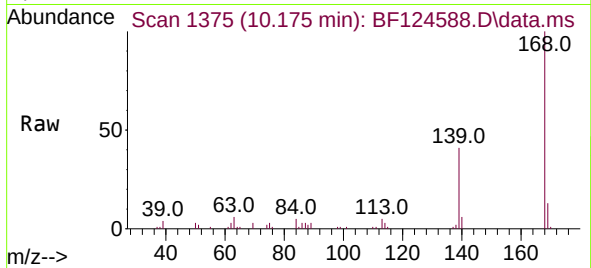




#55
Dibenzenofuran
Concen: 41.12 ng
RT: 10.175 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

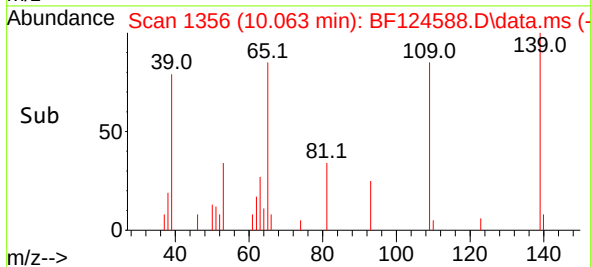
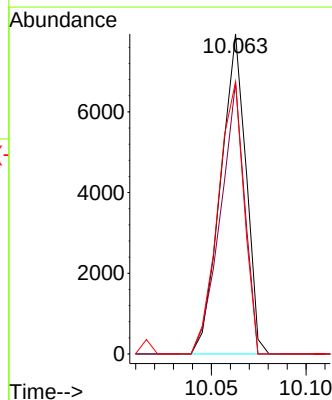
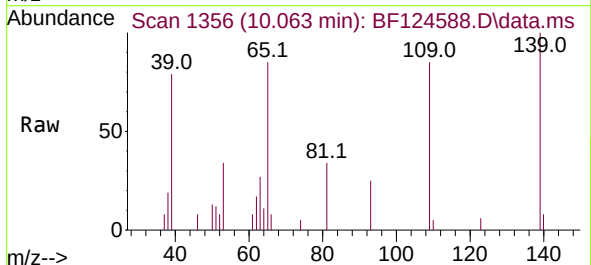
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

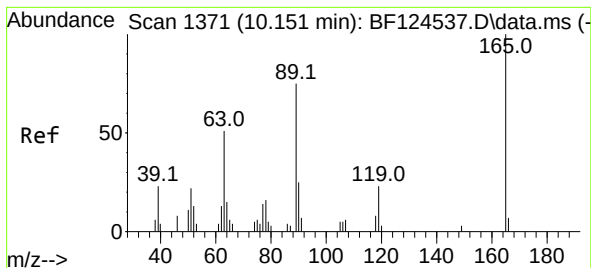
Tgt Ion:168 Resp: 50028
Ion Ratio Lower Upper
168 100
139 40.7 32.7 49.1
169 13.1 11.2 16.8



#56
4-Nitrophenol
Concen: 41.71 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

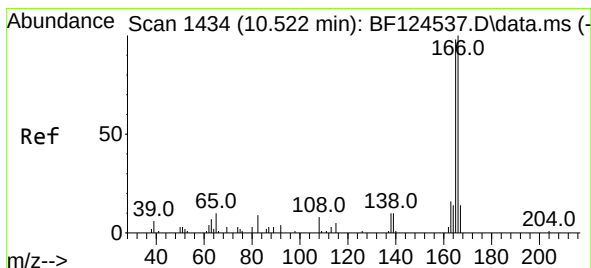
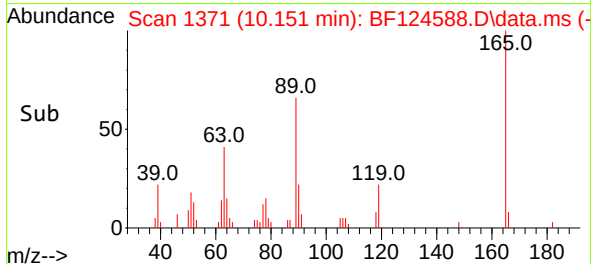
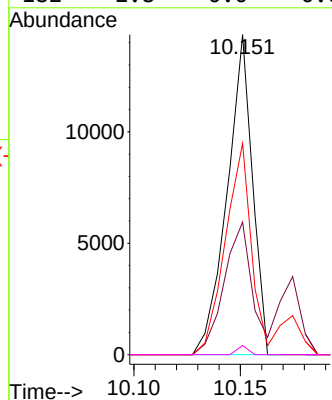
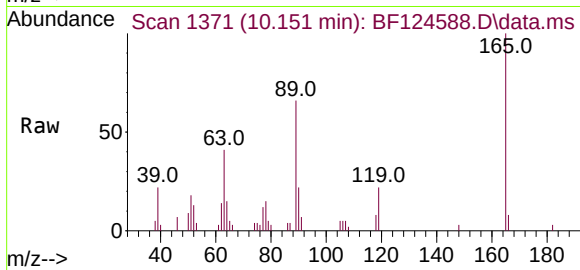




#57
2,4-Dinitrotoluene
Concen: 45.30 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

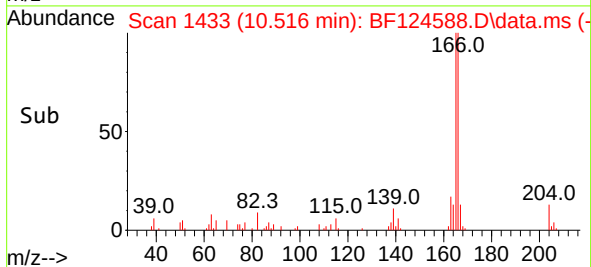
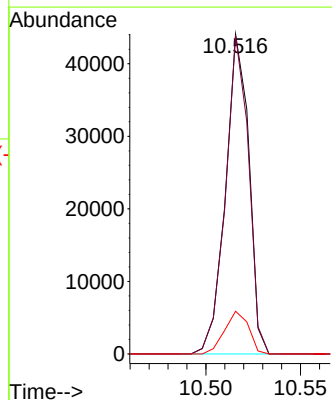
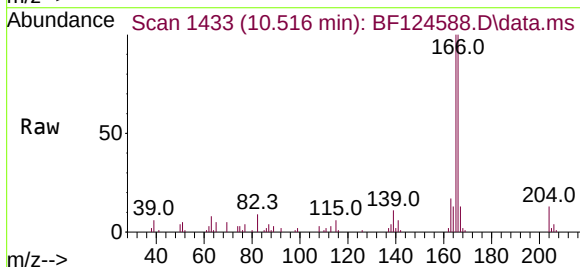
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

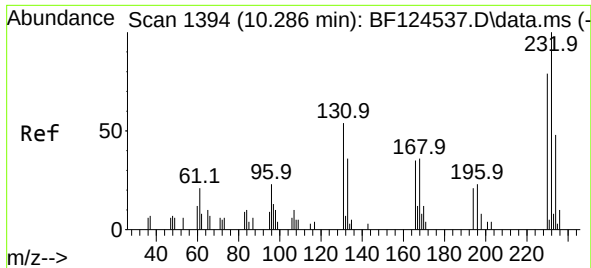
Tgt Ion:165 Resp: 11846
Ion Ratio Lower Upper
165 100
63 41.5 40.9 61.3
89 66.1 59.7 89.5
182 2.8 0.0 0.0#



#58
Fluorene
Concen: 40.20 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

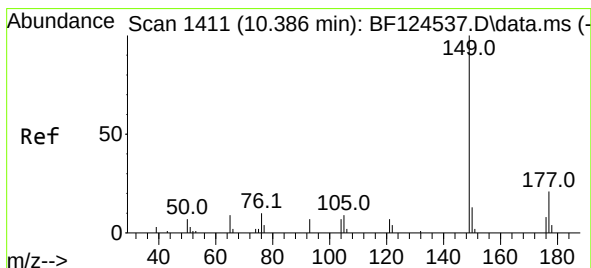
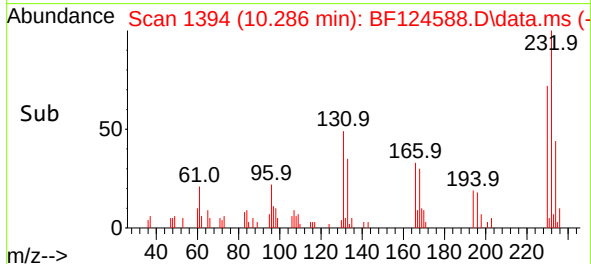
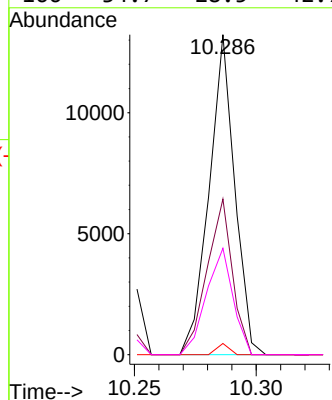
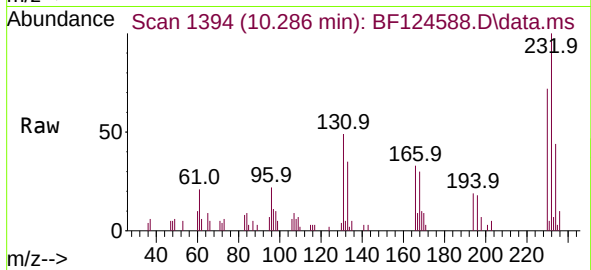




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.29 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

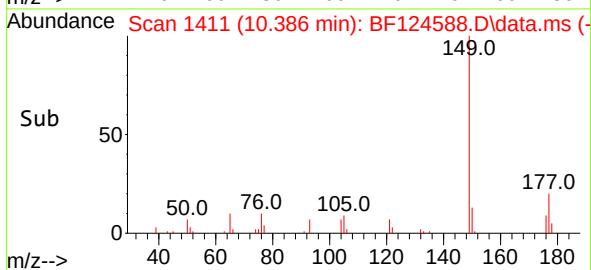
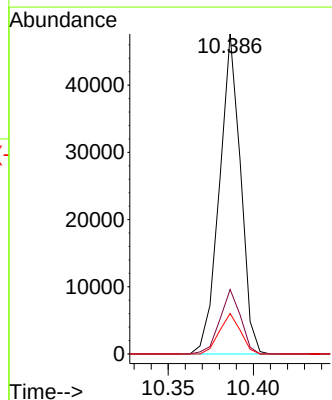
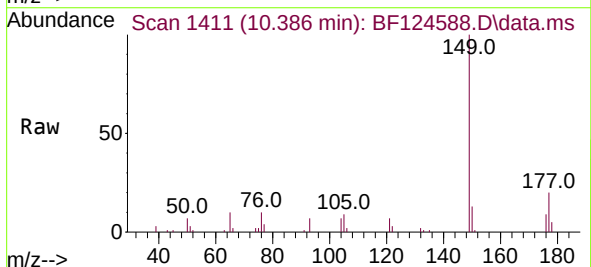
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

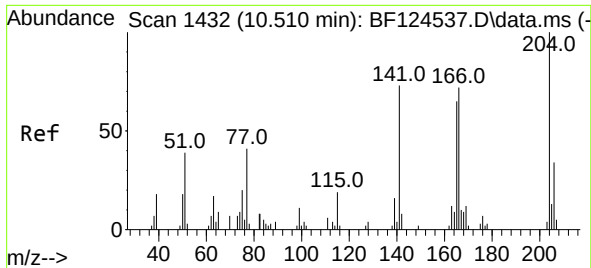
Tgt Ion:	232	Resp:	9674
Ion Ratio	Lower	Upper	
232	100		
131	48.2	45.4	68.0
130	1.7	0.0	0.0#
166	34.7	28.5	42.7



#60
Diethylphthalate
Concen: 40.53 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

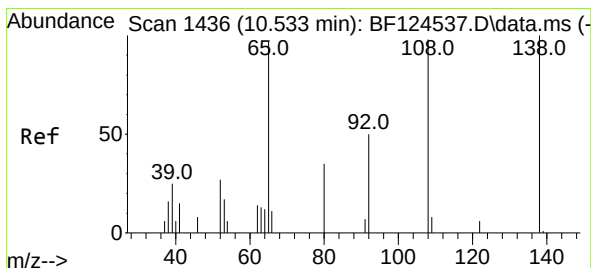
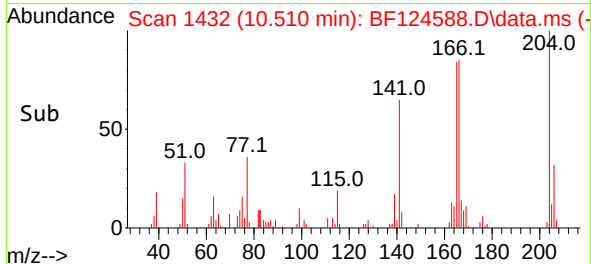
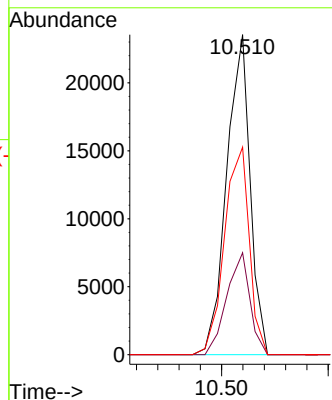
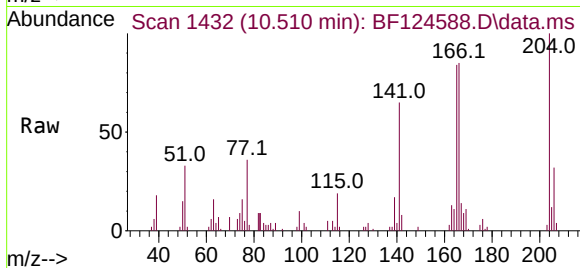




#61
4-Chlorophenyl-phenylether
Concen: 42.05 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

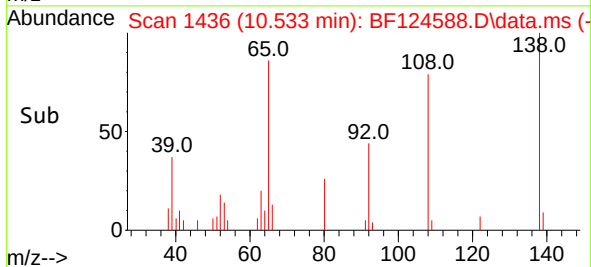
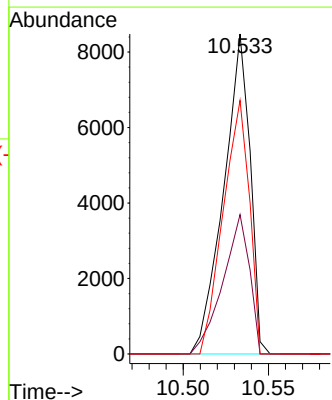
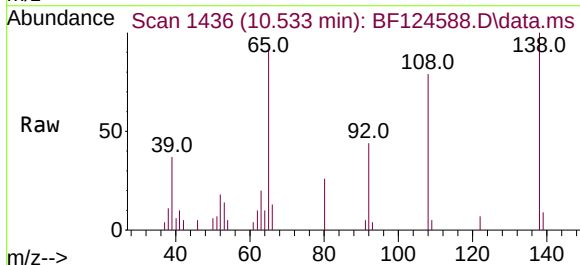
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

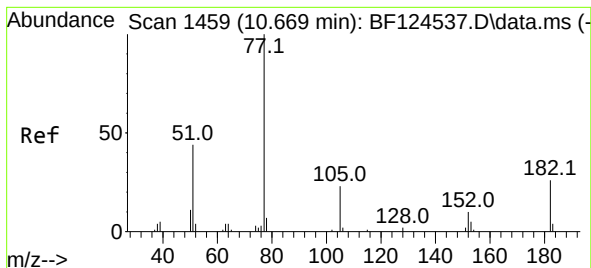
Tgt Ion:204 Resp: 17963
Ion Ratio Lower Upper
204 100
206 31.9 27.6 41.4
141 64.9 58.6 88.0



#62
4-Nitroaniline
Concen: 42.38 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

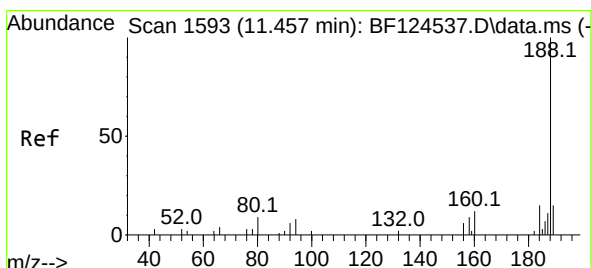
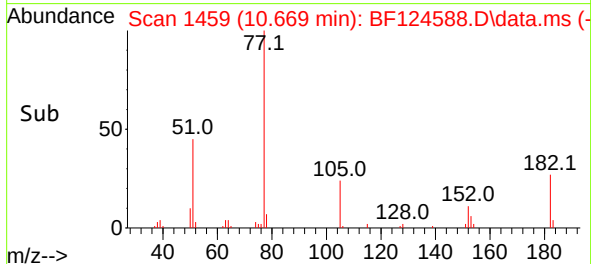
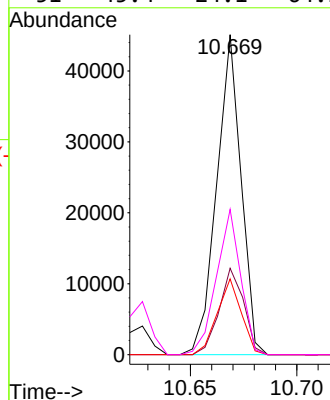
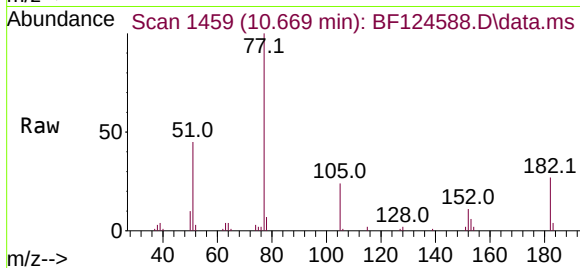




#63
Azobenzene
Concen: 40.48 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

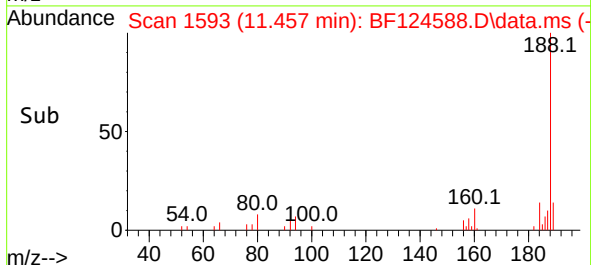
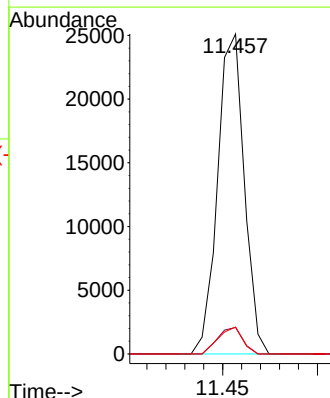
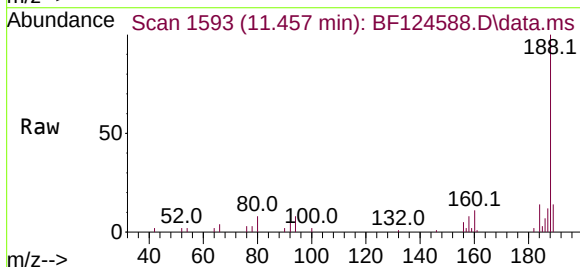
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

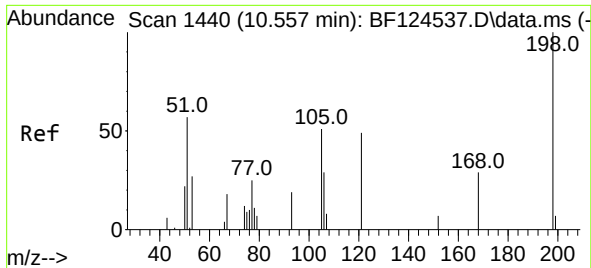
Tgt Ion: 77	Resp: 35842
Ion Ratio	Lower Upper
77 100	
182 27.0	6.3 46.3
105 23.7	2.9 42.9
51 45.4	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.00 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

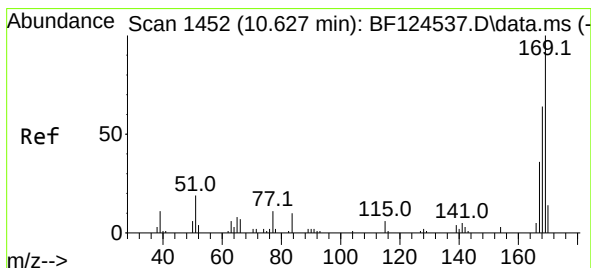
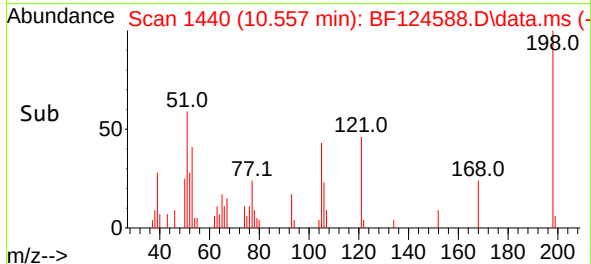
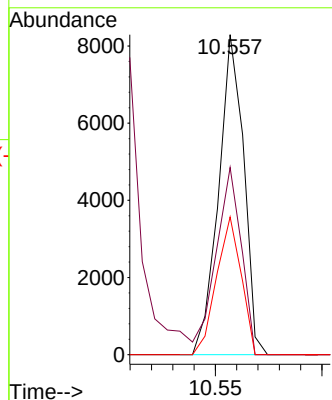
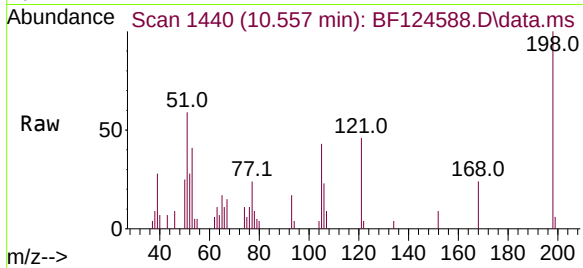




#65
 4,6-Dinitro-2-methylphenol
 Concen: 48.42 ng
 RT: 10.557 min Scan# 1440
 Delta R.T. -0.000 min
 Lab File: BF124588.D
 Acq: 16 Jul 2021 9:38

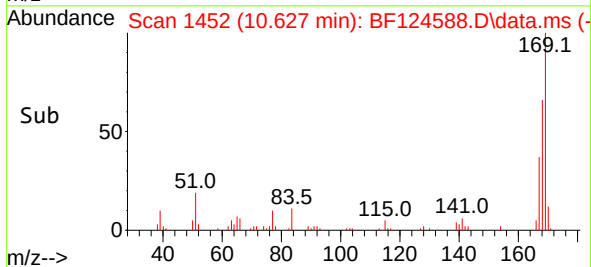
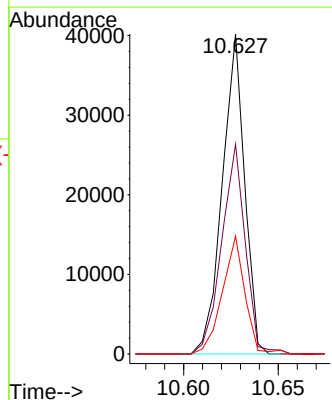
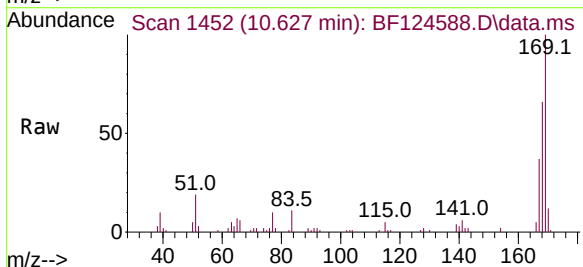
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

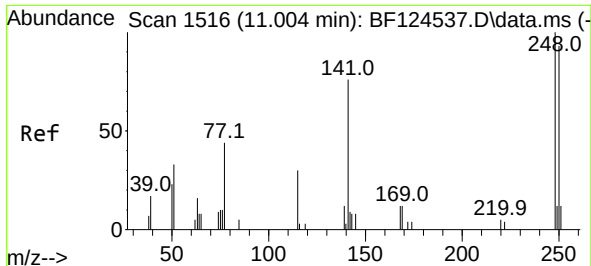
Tgt Ion:198 Resp: 6794
 Ion Ratio Lower Upper
 198 100
 51 58.5 45.3 85.3
 105 43.0 30.6 70.6



#66
 n-Nitrosodiphenylamine
 Concen: 41.20 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

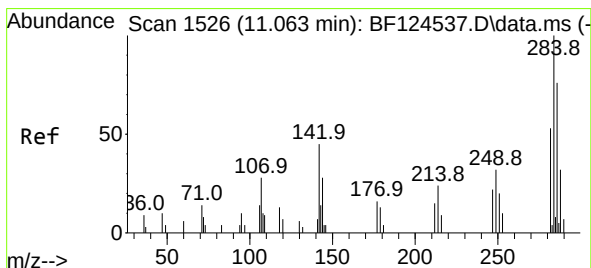
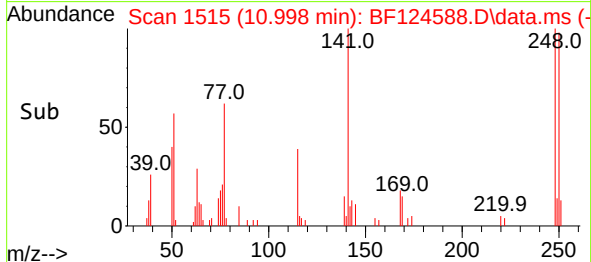
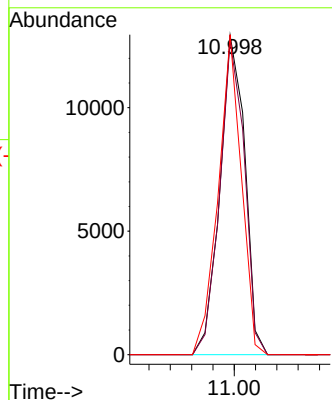
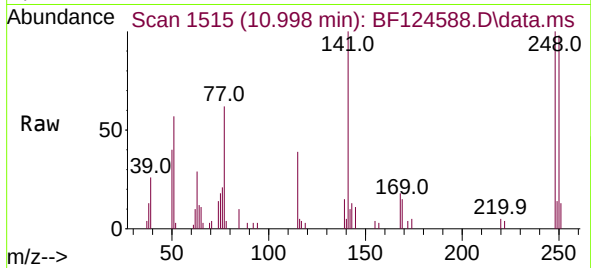




#67
4-Bromophenyl-phenylether
Concen: 41.52 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

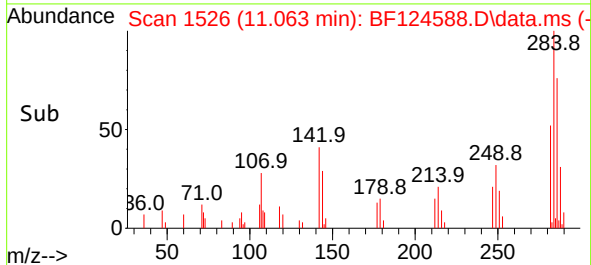
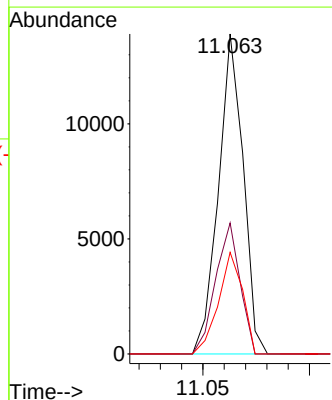
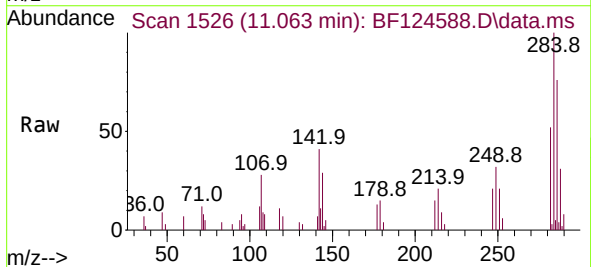
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

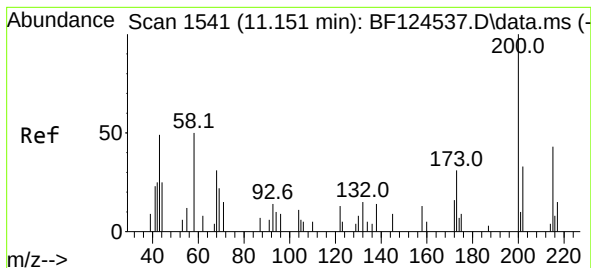
Tgt Ion:248 Resp: 10546
Ion Ratio Lower Upper
248 100
250 98.6 74.2 111.4
141 100.2 60.4 90.6#



#68
Hexachlorobenzene
Concen: 43.05 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: 40.58 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

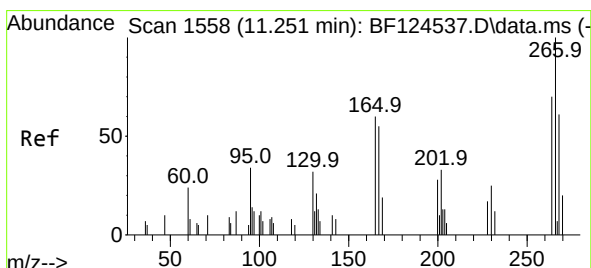
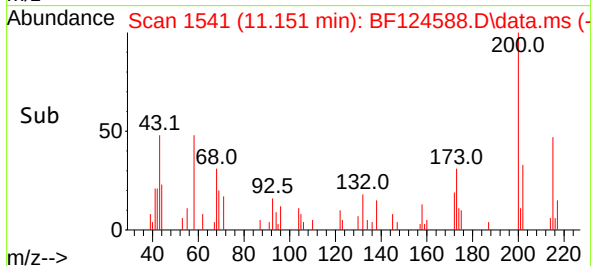
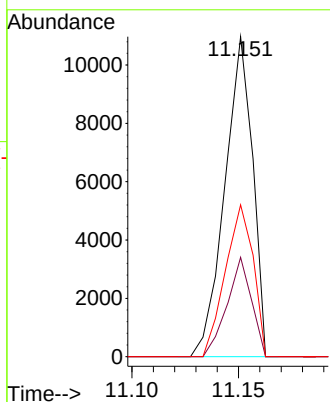
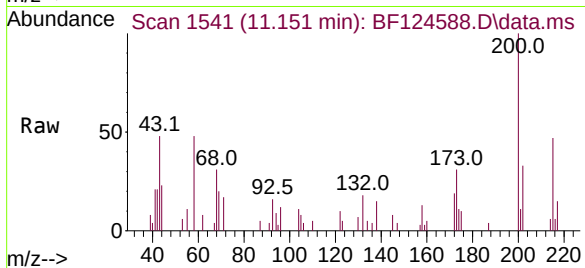
215 47.4 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 42.48 ng

RT: 11.251 min Scan# 1558

Delta R.T. 0.000 min

Lab File: BF124588.D

Acq: 16 Jul 2021 9:38

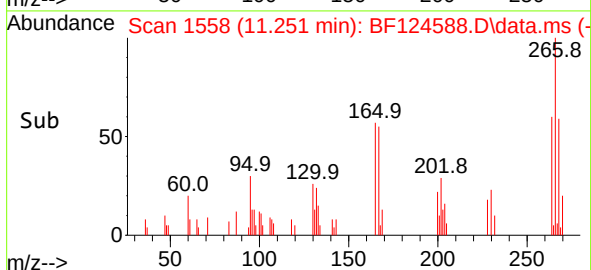
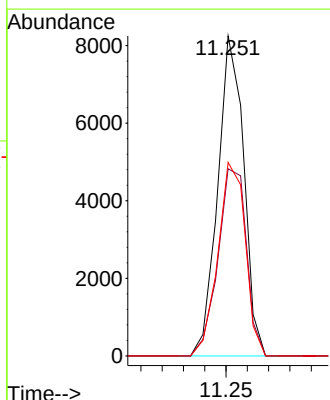
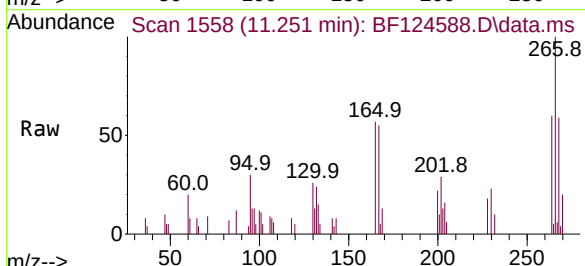
Tgt Ion:266 Resp: 6992

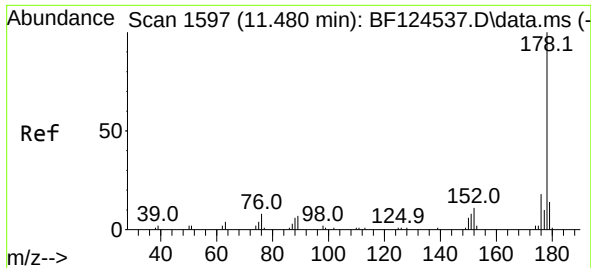
Ion Ratio Lower Upper

266 100

268 58.5 48.9 73.3

264 60.4 55.9 83.9

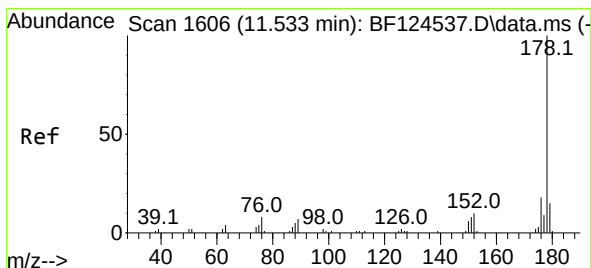
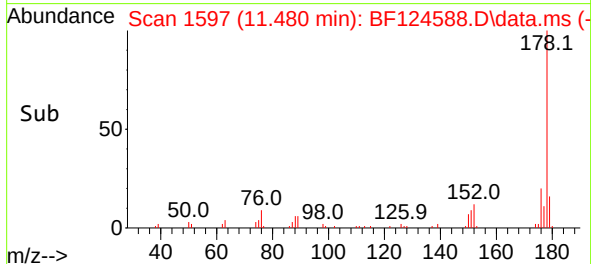
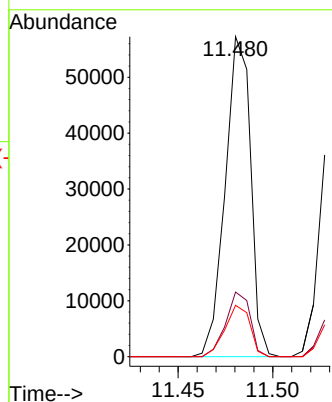
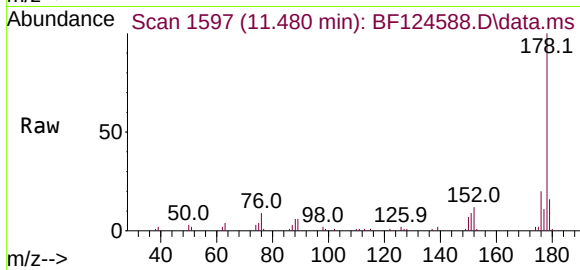




#71
Phenanthrene
Concen: 40.00 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

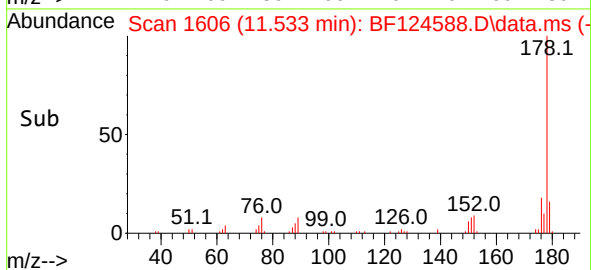
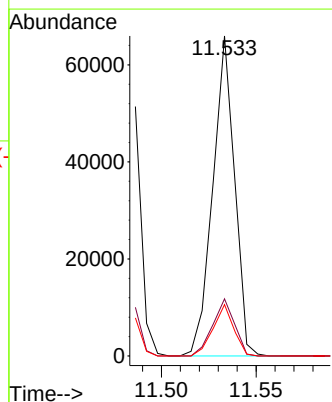
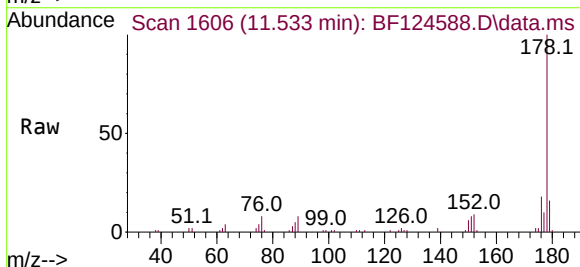
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

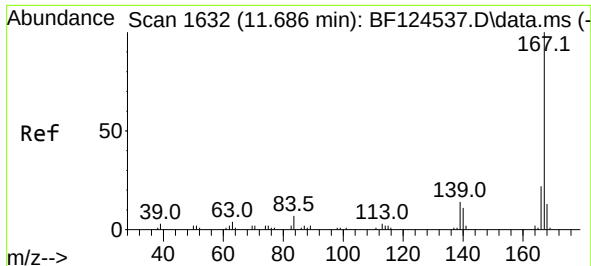
Tgt Ion:178 Resp: 53603
Ion Ratio Lower Upper
178 100
176 20.2 14.7 22.1
179 16.1 11.5 17.3



#72
Anthracene
Concen: 39.26 ng
RT: 11.533 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

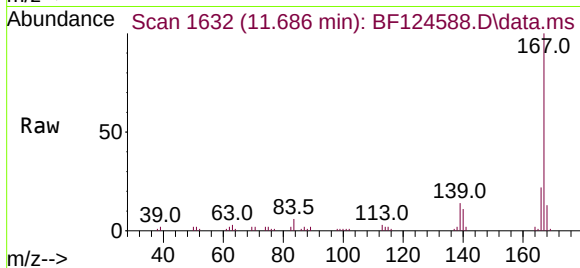
Tgt Ion:178 Resp: 52784
Ion Ratio Lower Upper
178 100
176 17.9 14.3 21.5
179 16.0 12.2 18.4



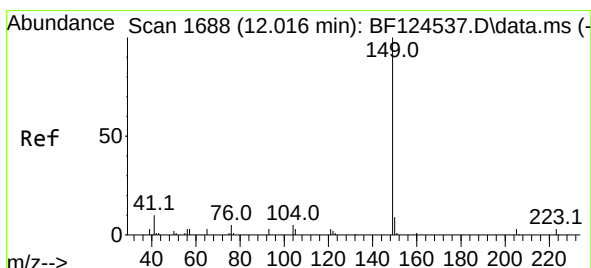
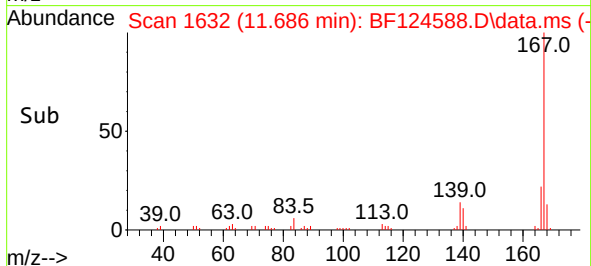
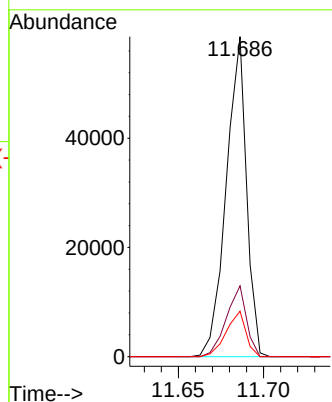


#73
 Carbazole
 Concen: 39.10 ng
 RT: 11.686 min Scan# 1632
 Delta R.T. 0.000 min
 Lab File: BF124588.D
 Acq: 16 Jul 2021 9:38

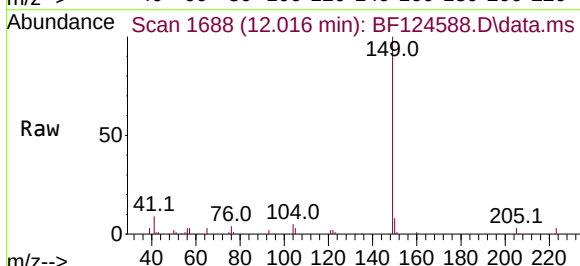
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



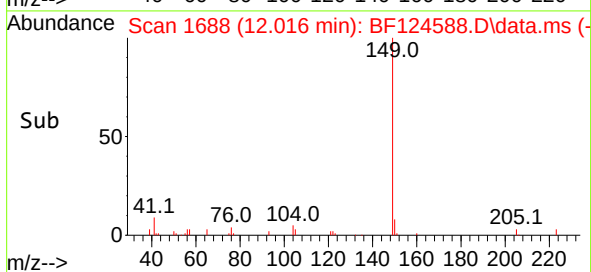
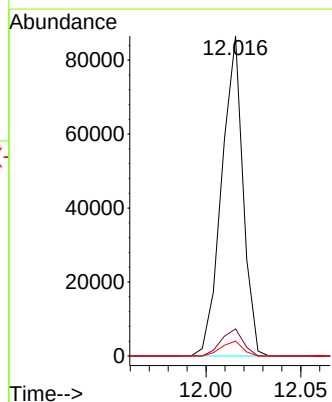
Tgt Ion:167	Resp:	48569
Ion Ratio	Lower	Upper
167	100	
166	22.2	17.4 26.0
139	14.2	11.0 16.4

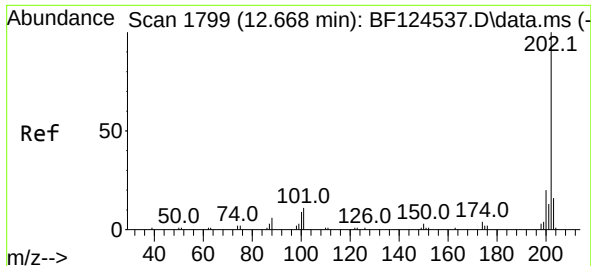


#74
 Di-n-butylphthalate
 Concen: 40.51 ng
 RT: 12.016 min Scan# 1688
 Delta R.T. 0.000 min
 Lab File: BF124588.D
 Acq: 16 Jul 2021 9:38



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

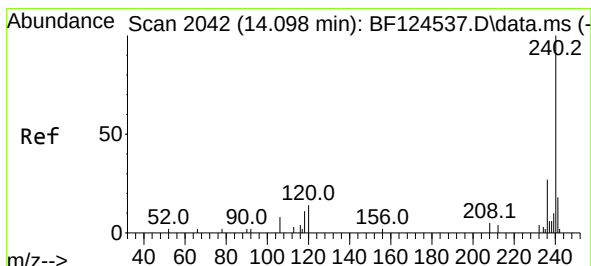
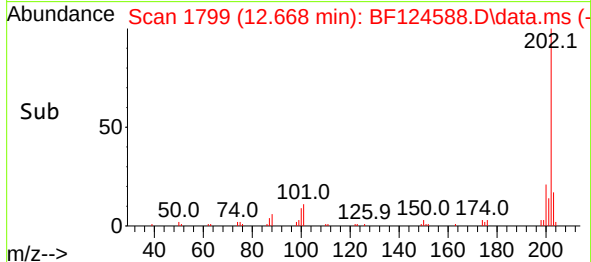
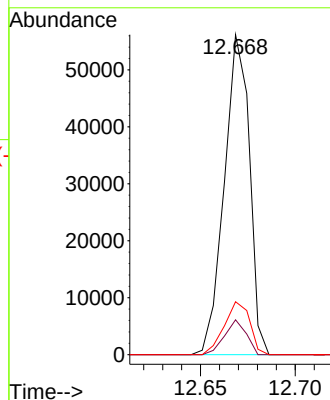
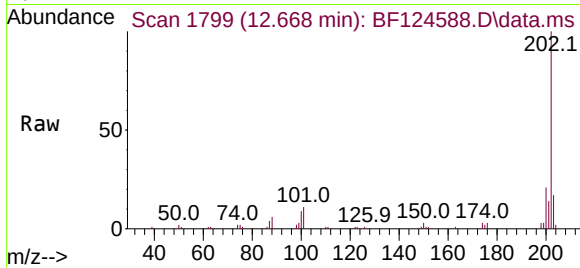




#75
Fluoranthene
Concen: 38.38 ng
RT: 12.668 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

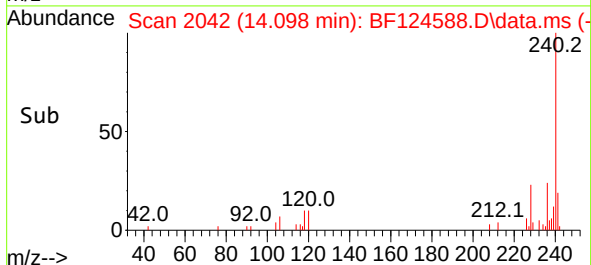
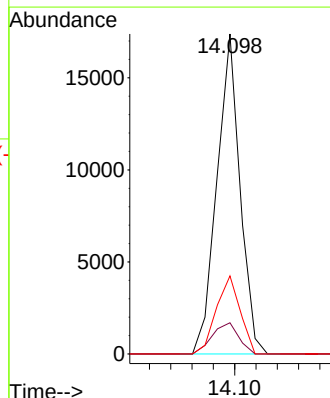
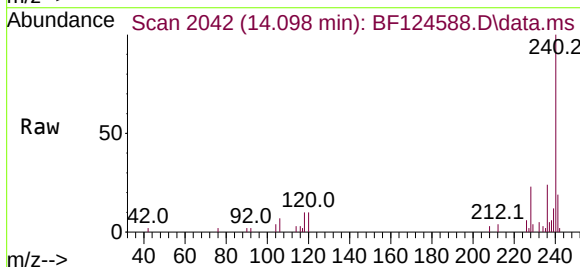
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

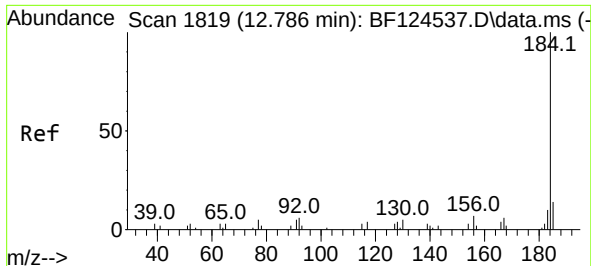
Tgt Ion:202	Resp:	51886
Ion Ratio	Lower	Upper
202	100	
101	10.9	0.0 30.7
203	16.5	0.0 36.3



#76
Chrysene-d12
Concen: 20.00 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

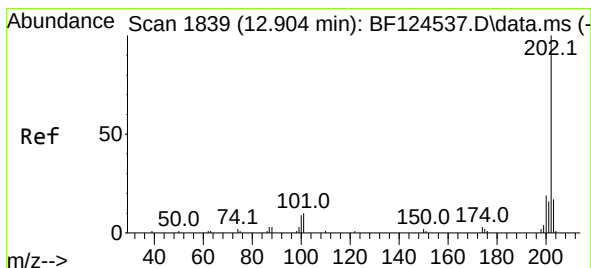
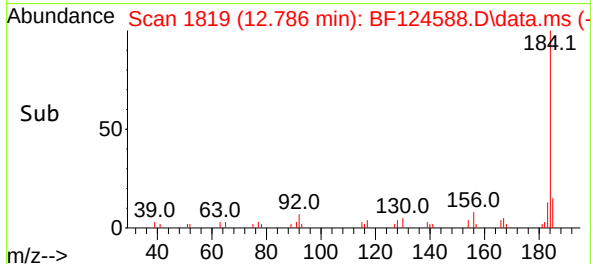
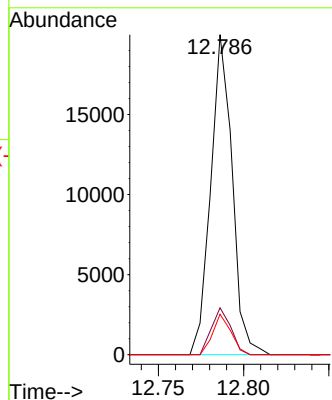
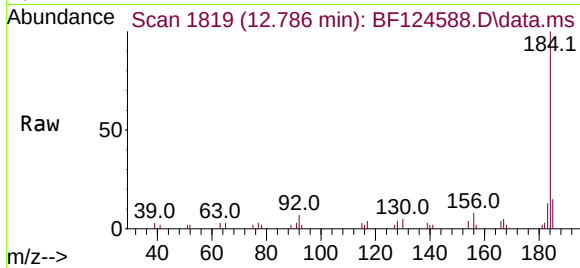




#77
Benzidine
Concen: 35.81 ng
RT: 12.786 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

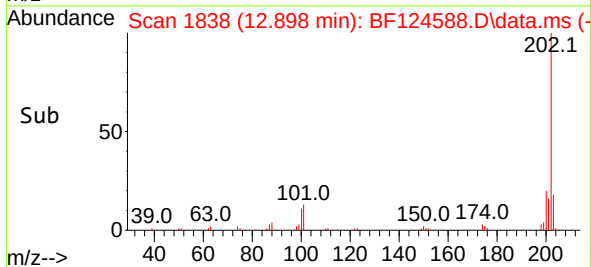
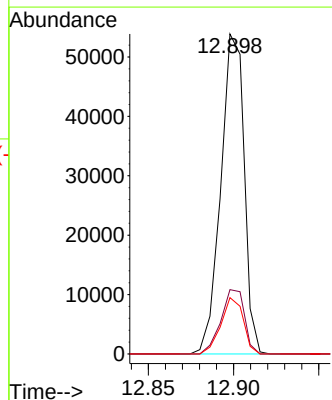
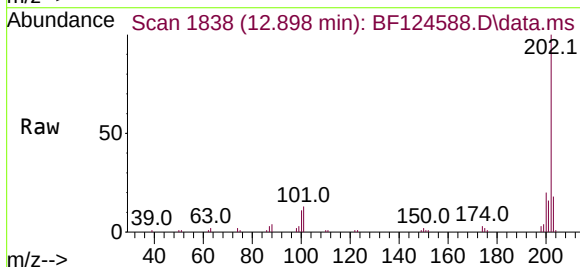
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

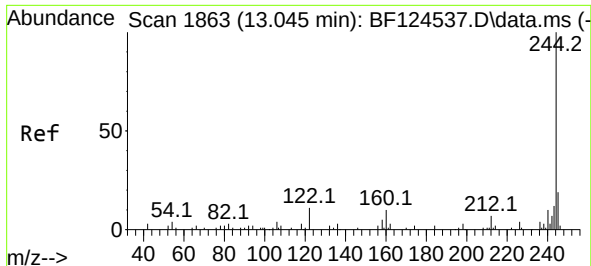
Tgt Ion:184 Resp: 17505
Ion Ratio Lower Upper
184 100
185 14.6 10.8 16.2
183 12.6 8.1 12.1#



#78
Pyrene
Concen: 47.27 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

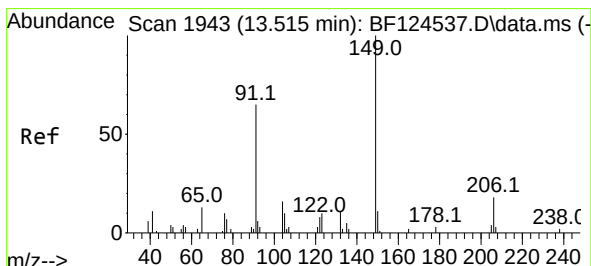
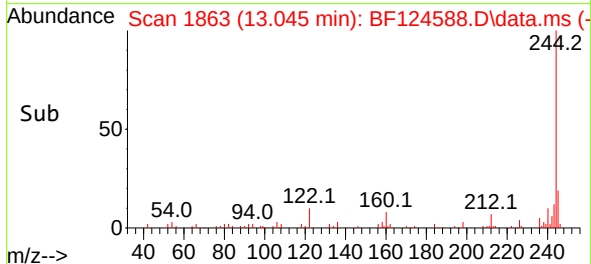
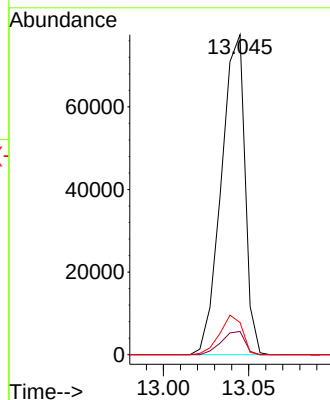
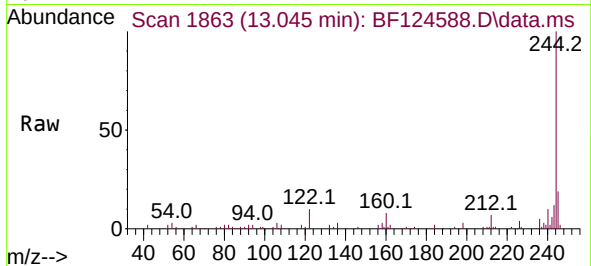




#79
 Terphenyl-d14
 Concen: 95.93 ng
 RT: 13.045 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: BF124588.D
 Acq: 16 Jul 2021 9:38

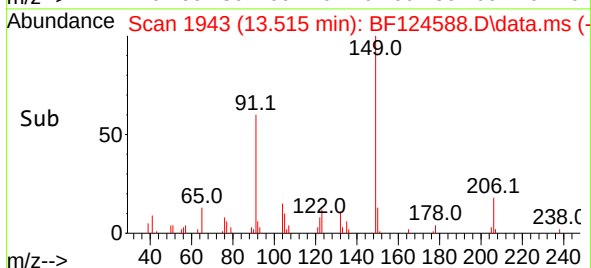
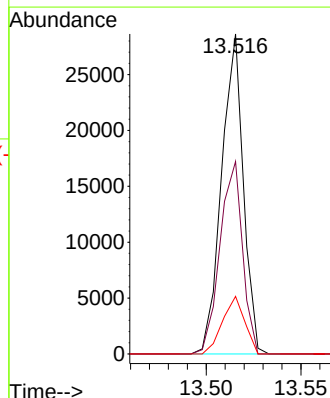
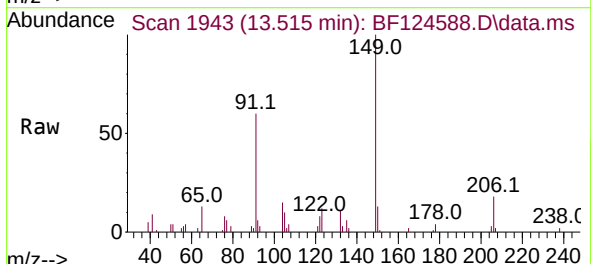
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

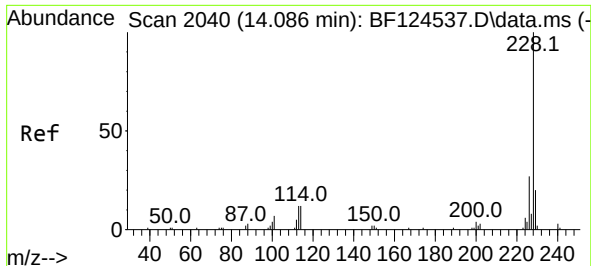
Tgt Ion:244 Resp: 74699
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.9 8.9
 122 10.1 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 43.51 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

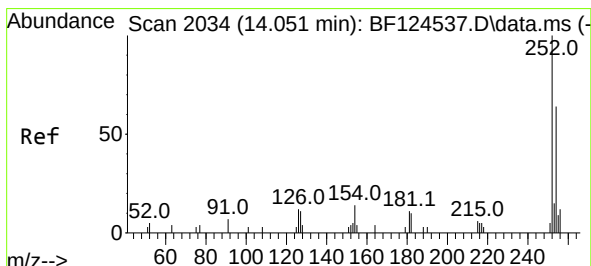
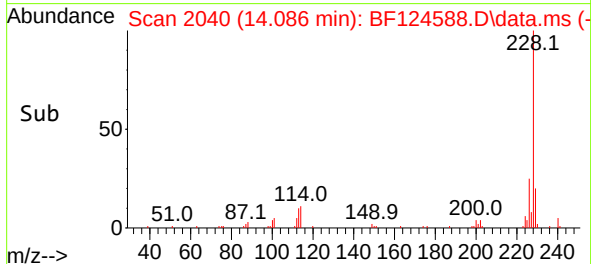
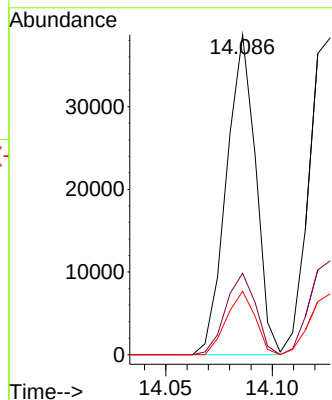
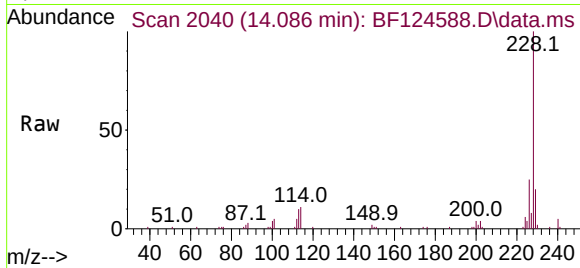




#81
Benzo(a)anthracene
Concen: 42.57 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

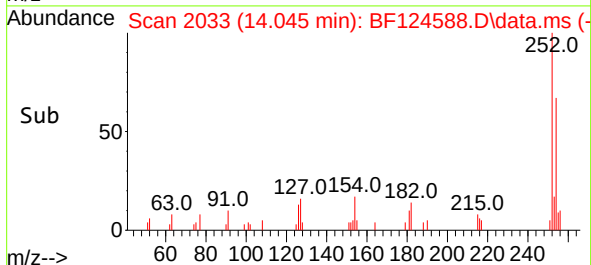
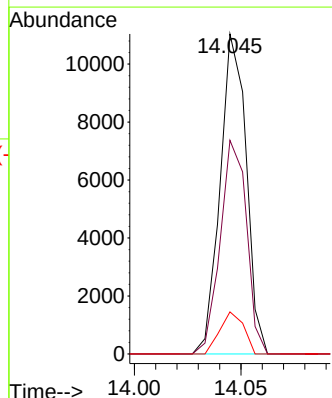
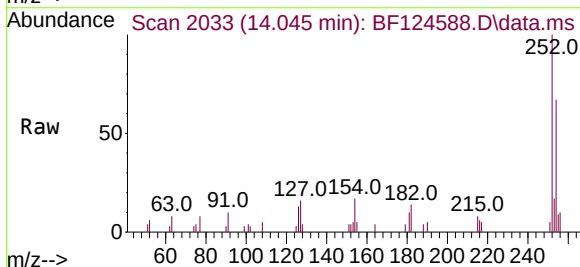
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

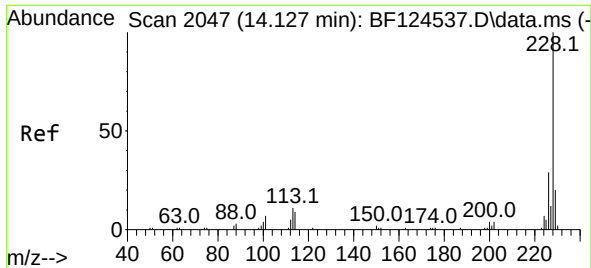
Tgt Ion:228 Resp: 36913
Ion Ratio Lower Upper
228 100
226 25.4 21.6 32.4
229 19.8 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 41.36 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

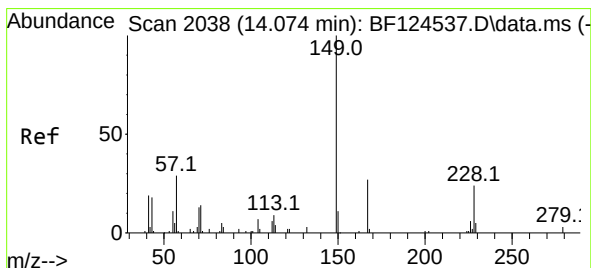
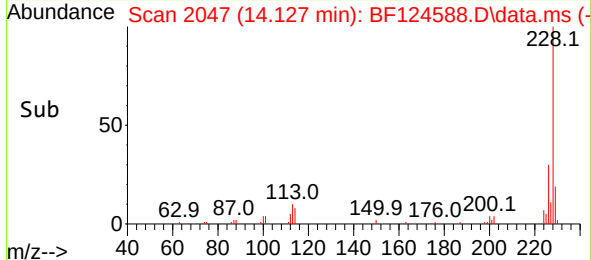
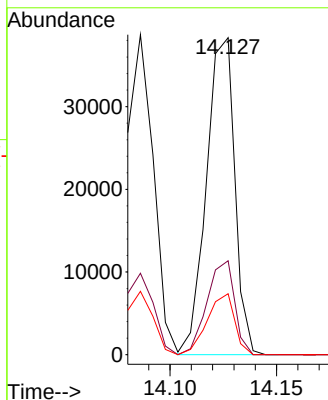
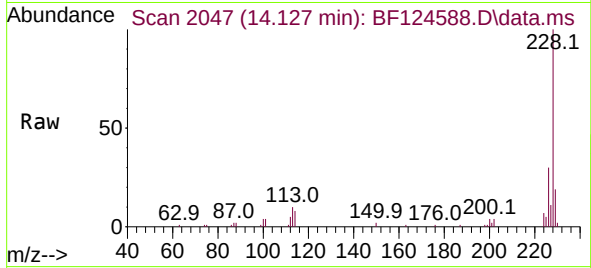




#83
Chrysene
Concen: 42.77 ng
RT: 14.127 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

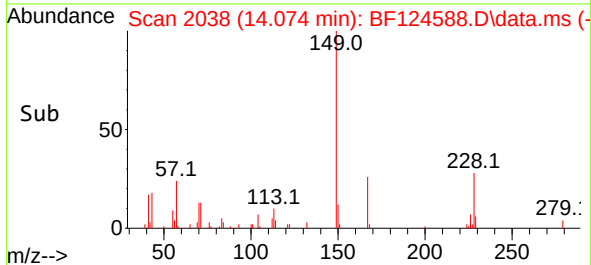
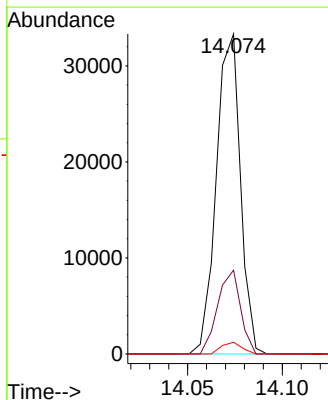
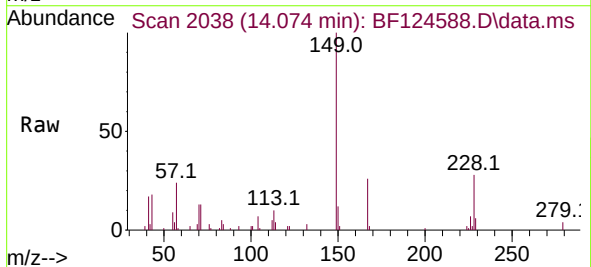
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

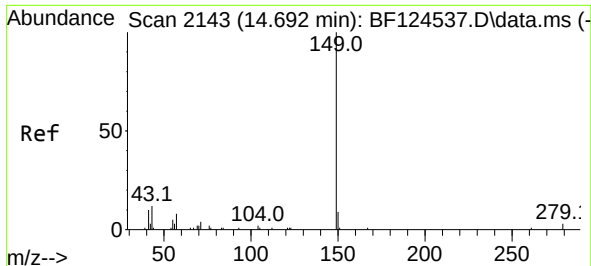
Tgt Ion:228	Resp:	35533
Ion Ratio	Lower	Upper
228	100	
226	29.6	22.6 34.0
229	19.2	15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.82 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

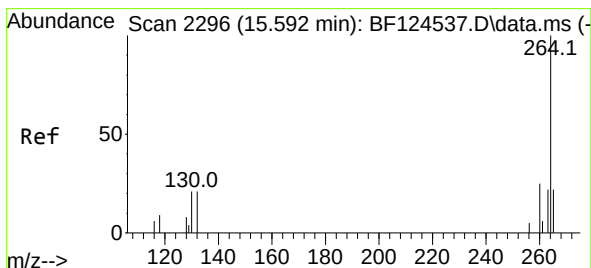
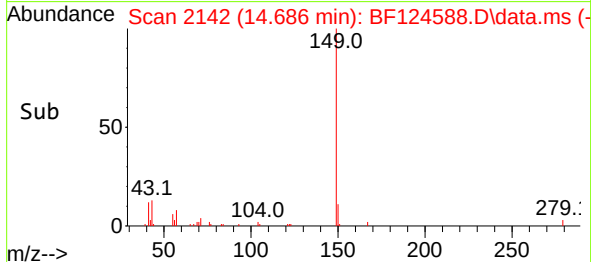
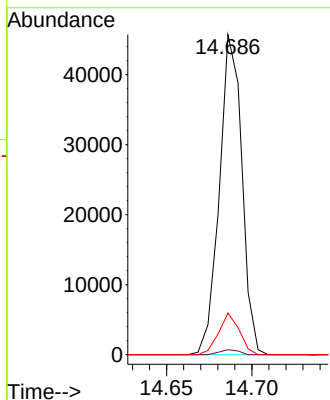
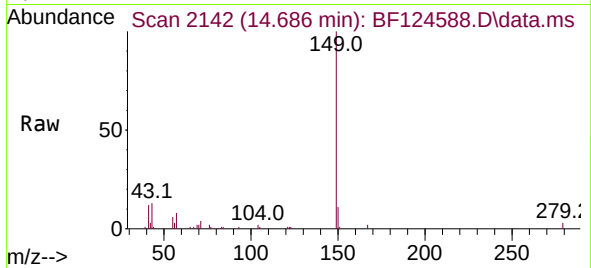




#85
Di-n-octyl phthalate
Concen: 41.07 ng
RT: 14.686 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

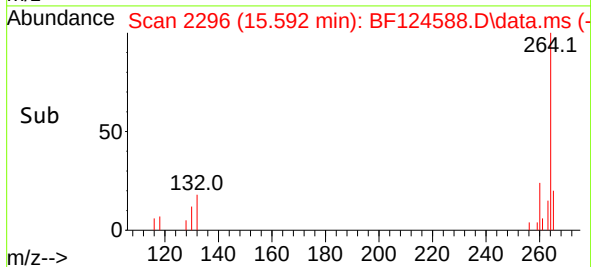
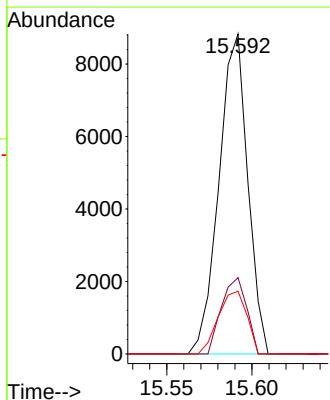
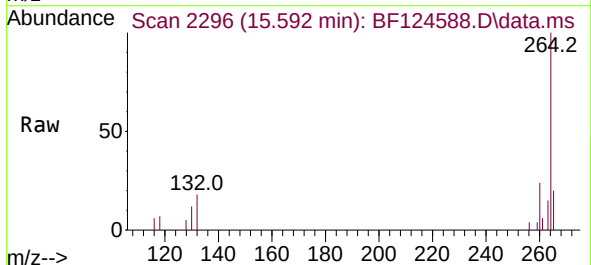
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

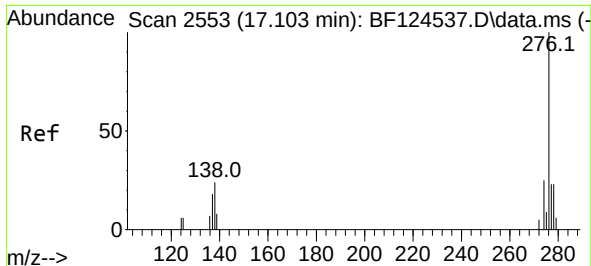
Tgt Ion:149 Resp: 41915
Ion Ratio Lower Upper
149 100
167 1.3 1.0 1.6
43 12.0 9.9 14.9



#86
Perylene-d12
Concen: 20.00 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

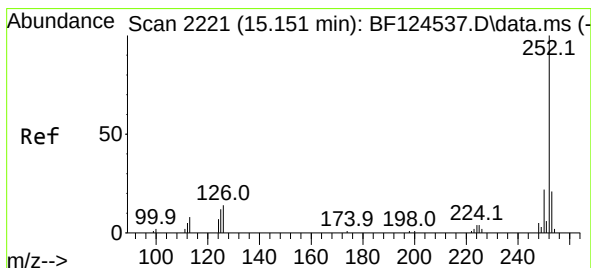
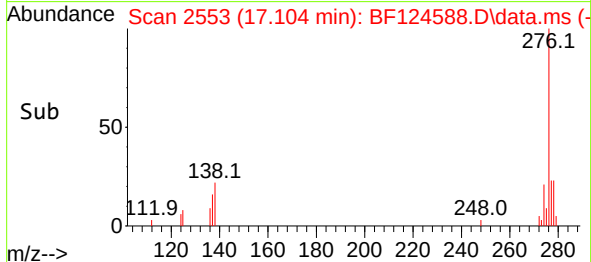
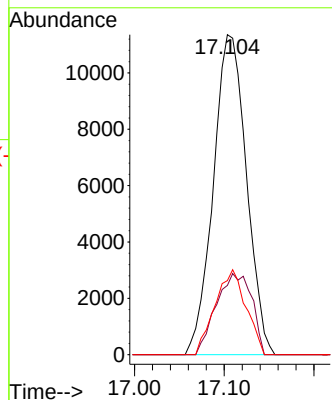
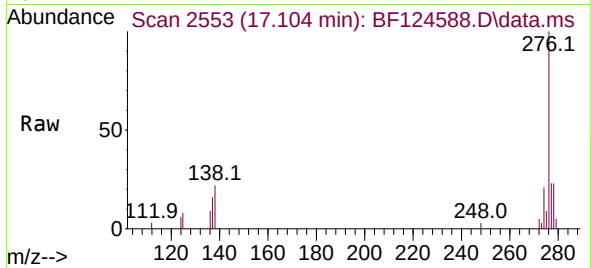




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.47 ng
RT: 17.104 min Scan# 2553
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

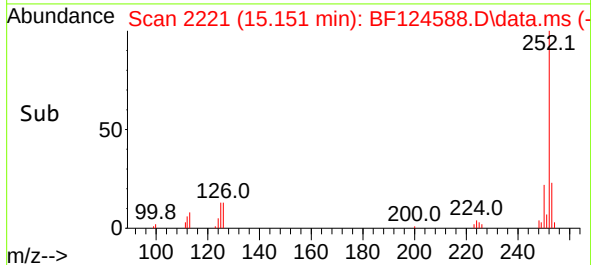
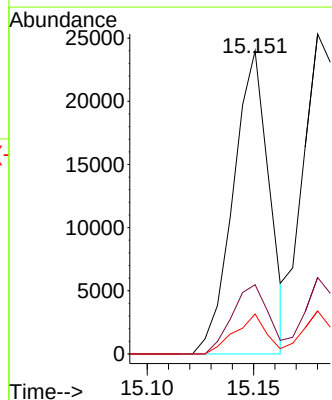
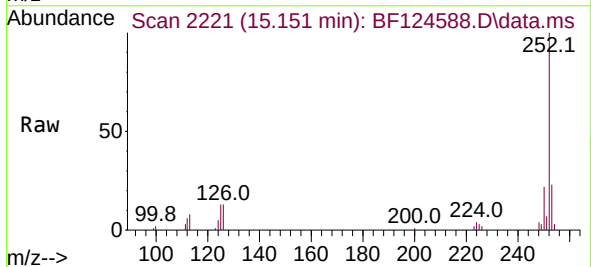
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

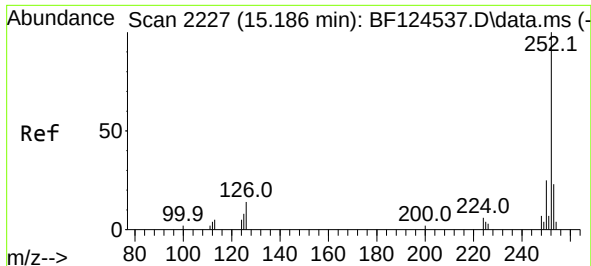
Tgt Ion:276 Resp: 29116
Ion Ratio Lower Upper
276 100
138 27.2 24.1 36.1
277 24.9 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 37.85 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

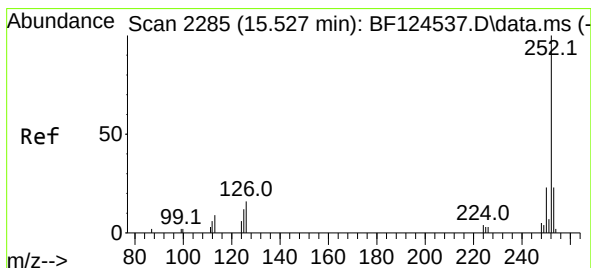
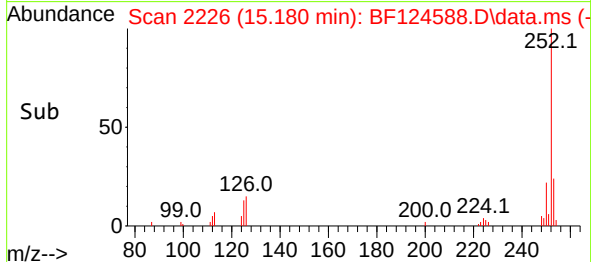
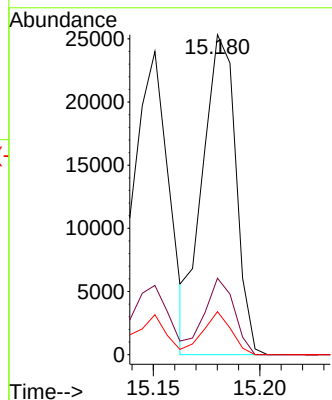
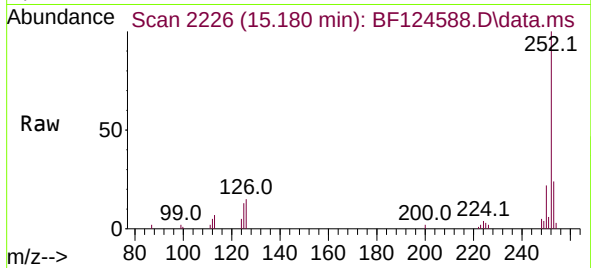




#89
Benzo(k)fluoranthene
Concen: 40.42 ng
RT: 15.180 min Scan# 2226
Delta R.T. -0.006 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

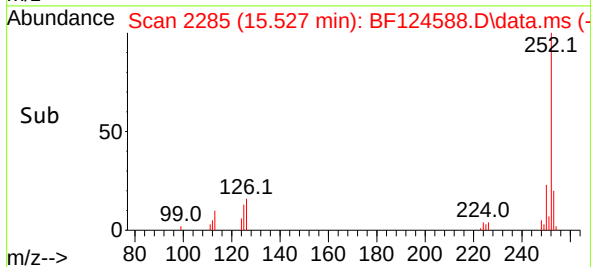
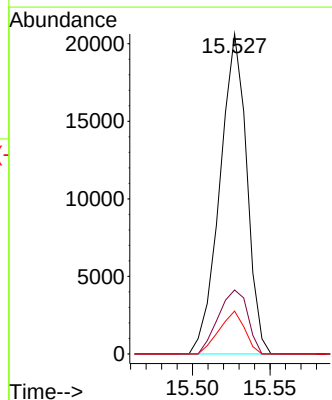
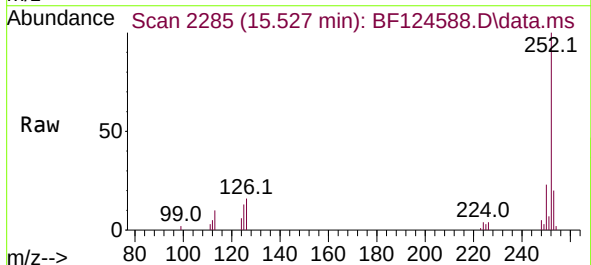
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

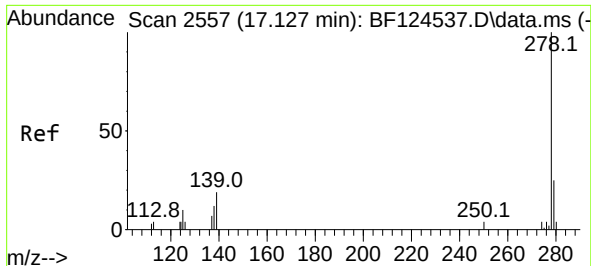
Tgt Ion:252 Resp: 27570
Ion Ratio Lower Upper
252 100
253 23.9 17.8 26.8
125 13.5 7.2 10.8#



#90
Benzo(a)pyrene
Concen: 40.59 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

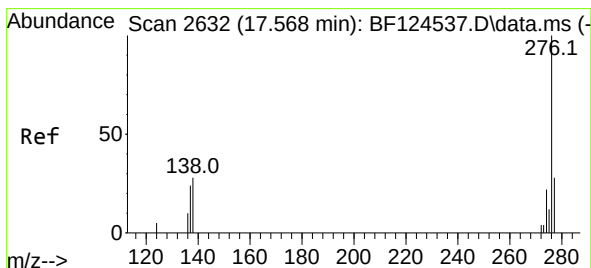
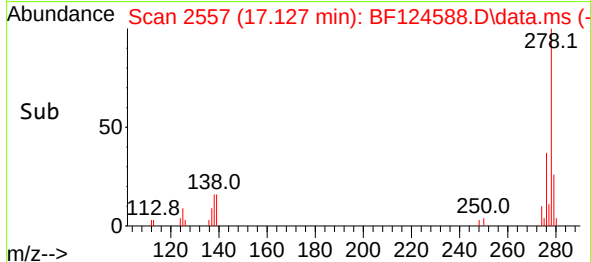
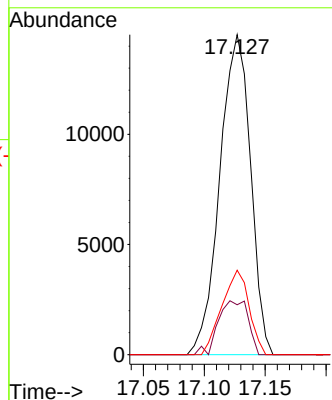
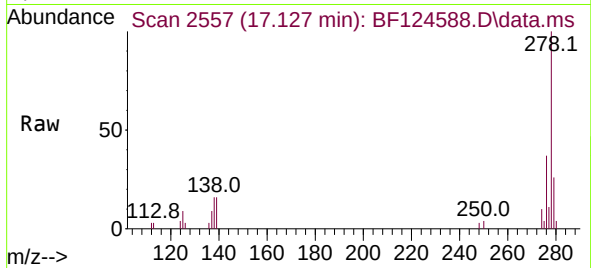




#91
Dibenzo(a,h)anthracene
Concen: 49.80 ng
RT: 17.127 min Scan# 2557
Delta R.T. 0.000 min
Lab File: BF124588.D
Acq: 16 Jul 2021 9:38

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: 47.59 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

