

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102921\
 Data File : BF126005.D
 Acq On : 29 Oct 2021 15:05
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Quant Time: Oct 29 17:19:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 29 17:15:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.857	152	221623	20.000	ng	0.00
21) Naphthalene-d8	8.139	136	878043	20.000	ng	# 0.00
39) Acenaphthene-d10	9.892	164	484024	20.000	ng	0.00
64) Phenanthrene-d10	11.374	188	852054	20.000	ng	0.00
76) Chrysene-d12	14.015	240	575662	20.000	ng	# 0.00
86) Perylene-d12	15.474	264	457775	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	1117018	75.075	ng	0.00
7) Phenol-d6	6.487	99	1546280	75.770	ng	0.00
23) Nitrobenzene-d5	7.422	82	1397387	82.205	ng	0.00
42) 2,4,6-Tribromophenol	10.680	330	363792	86.218	ng	0.00
45) 2-Fluorobiphenyl	9.216	172	2059015	75.228	ng	0.00
79) Terphenyl-d14	12.963	244	2276567	64.688	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.628	88	272452	37.475	ng	# 100
3) Pyridine	3.375	79	747725	38.843	ng	90
4) n-Nitrosodimethylamine	3.322	42	380275	30.799	ng	# 45
6) Aniline	6.516	93	983022	40.895	ng	# 92
8) 2-Chlorophenol	6.640	128	585379	38.979	ng	# 79
9) Benzaldehyde	6.404	77	445179	36.456	ng	93
10) Phenol	6.498	94	826298	41.994	ng	93
11) bis(2-Chloroethyl)ether	6.592	93	637695	40.243	ng	# 83
12) 1,3-Dichlorobenzene	6.798	146	626824	37.784	ng	96
13) 1,4-Dichlorobenzene	6.875	146	634837	38.254	ng	96
14) 1,2-Dichlorobenzene	7.028	146	584027	36.306	ng	96
15) Benzyl Alcohol	6.998	79	599430	38.800	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.134	45	1258772	32.437	ng	99
17) 2-Methylphenol	7.104	107	522767	40.300	ng	96
18) Hexachloroethane	7.369	117	241358	38.360	ng	93
19) n-Nitroso-di-n-propyla...	7.275	70	457495	39.238	ng	# 79
20) 3+4-Methylphenols	7.257	107	613556	37.002	ng	91
22) Acetophenone	7.269	105	825180	36.400	ng	94
24) Nitrobenzene	7.439	77	695436	39.624	ng	89
25) Isophorone	7.681	82	1266994	39.139	ng	# 86
26) 2-Nitrophenol	7.751	139	300971	52.889	ng	# 69
27) 2,4-Dimethylphenol	7.787	122	487242	38.559	ng	89
28) bis(2-Chloroethoxy)met...	7.886	93	806050	39.688	ng	# 95
29) 2,4-Dichlorophenol	7.992	162	485896	39.227	ng	90
30) 1,2,4-Trichlorobenzene	8.081	180	543163	37.387	ng	98
31) Naphthalene	8.163	128	1674415	37.504	ng	98
32) Benzoic acid	7.910	122	413398	54.023	ng	# 84
33) 4-Chloroaniline	8.204	127	715462	38.888	ng	# 87
34) Hexachlorobutadiene	8.281	225	341160	37.365	ng	98
35) Caprolactam	8.581	113	170171	41.967	ng	# 41
36) 4-Chloro-3-methylphenol	8.686	107	570221	39.335	ng	90
37) 2-Methylnaphthalene	8.851	142	1085136	37.760	ng	92
38) 1-Methylnaphthalene	8.951	142	1048465	37.801	ng	92
40) 1,2,4,5-Tetrachloroben...	9.016	216	514779	38.608	ng	98
41) Hexachlorocyclopentadiene	9.004	237	289285	40.170	ng	96
43) 2,4,6-Trichlorophenol	9.128	196	367207	40.352	ng	93

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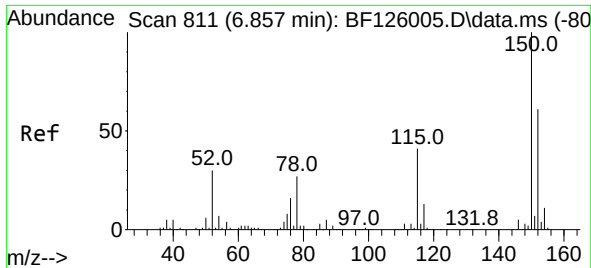
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.163	196	385621	40.166	ng	96
46) 1,1'-Biphenyl	9.316	154	1332104	37.575	ng	98
47) 2-Chloronaphthalene	9.339	162	1007994	37.712	ng	96
48) 2-Nitroaniline	9.428	65	438186	45.897	ng #	70
49) Acenaphthylene	9.751	152	1543565	38.230	ng #	97
50) Dimethylphthalate	9.616	163	1150038	38.357	ng #	96
51) 2,6-Dinitrotoluene	9.675	165	266103	44.997	ng #	77
52) Acenaphthene	9.928	154	1023842	39.019	ng	99
53) 3-Nitroaniline	9.839	138	302792	44.664	ng #	65
54) 2,4-Dinitrophenol	9.945	184	125962	61.507	ng #	82
55) Dibenzofuran	10.098	168	1476763	37.680	ng	95
56) 4-Nitrophenol	9.992	139	244662	46.441	ng #	64
57) 2,4-Dinitrotoluene	10.075	165	350476	48.250	ng #	92
58) Fluorene	10.439	166	1042453	35.675	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.210	232	327959	41.849	ng #	86
60) Diethylphthalate	10.316	149	1170233	38.264	ng	96
61) 4-Chlorophenyl-phenyle...	10.433	204	520483	36.089	ng #	85
62) 4-Nitroaniline	10.457	138	290164	46.647	ng #	82
63) Azobenzene	10.592	77	1351684	38.320	ng	92
65) 4,6-Dinitro-2-methylph...	10.486	198	204671	61.111	ng	81
66) n-Nitrosodiphenylamine	10.551	169	985126	38.601	ng	97
67) 4-Bromophenyl-phenylether	10.922	248	356371	39.153	ng	92
68) Hexachlorobenzene	10.986	284	383700	39.986	ng #	89
69) Atrazine	11.075	200	333786	41.296	ng	91
70) Pentachlorophenol	11.175	266	231475	42.729	ng	95
71) Phenanthrene	11.398	178	1643503	37.173	ng	97
72) Anthracene	11.451	178	1673855	37.919	ng	98
73) Carbazole	11.604	167	1596138	38.037	ng	99
74) Di-n-butylphthalate	11.939	149	1794820	40.146	ng	99
75) Fluoranthene	12.586	202	1744562	39.142	ng	97
77) Benzidine	12.704	184	721697	40.191	ng	98
78) Pyrene	12.816	202	1768671	33.015	ng	96
80) Butylbenzylphthalate	13.433	149	757915	43.492	ng #	80
81) Benzo(a)anthracene	14.004	228	1410678	36.410	ng	99
82) 3,3'-Dichlorobenzidine	13.963	252	522080	42.497	ng	98
83) Chrysene	14.039	228	1450409	37.000	ng	97
84) Bis(2-ethylhexyl)phtha...	13.998	149	868275	45.991	ng #	97
85) Di-n-octyl phthalate	14.610	149	1575552	53.869	ng #	98
87) Indeno(1,2,3-cd)pyrene	16.927	276	1082149	32.813	ng #	92
88) Benzo(b)fluoranthene	15.051	252	1233598	40.826	ng #	95
89) Benzo(k)fluoranthene	15.080	252	1184246	40.803	ng	99
90) Benzo(a)pyrene	15.410	252	975233	39.980	ng	96
91) Dibenzo(a,h)anthracene	16.951	278	898217	33.620	ng #	94
92) Benzo(g,h,i)perylene	17.368	276	885662	31.729	ng #	90

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

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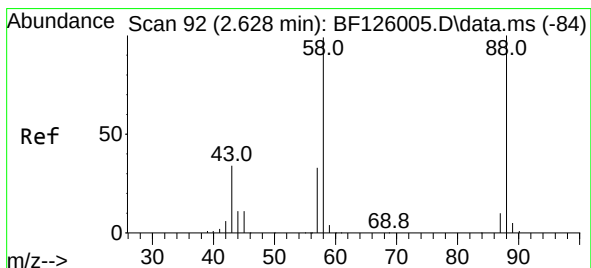
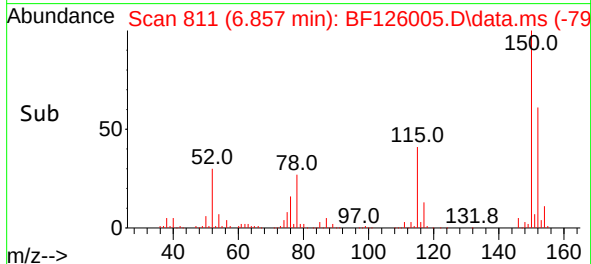
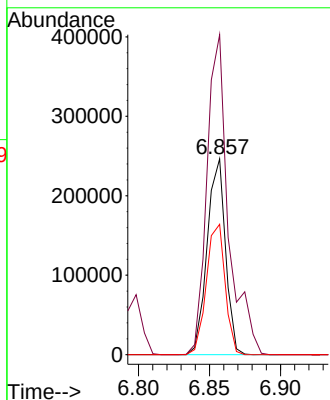
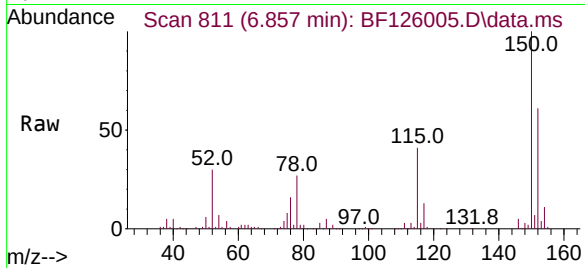




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.857 min Scan# 811
 Delta R.T. 0.000 min
 Lab File: BF126005.D
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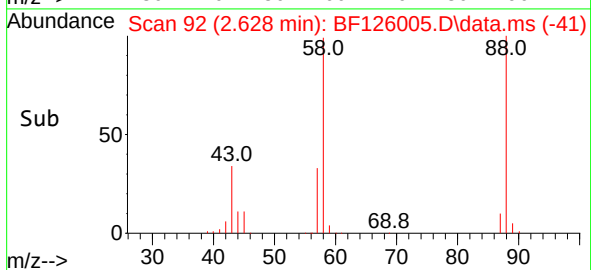
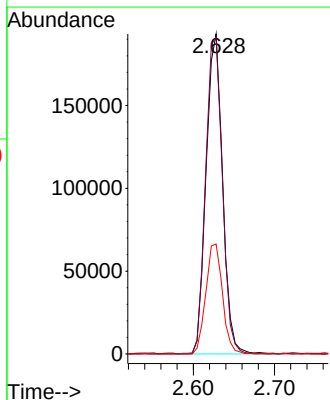
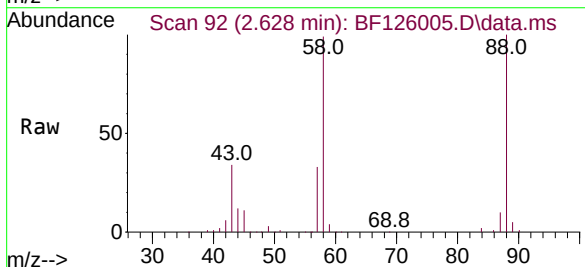
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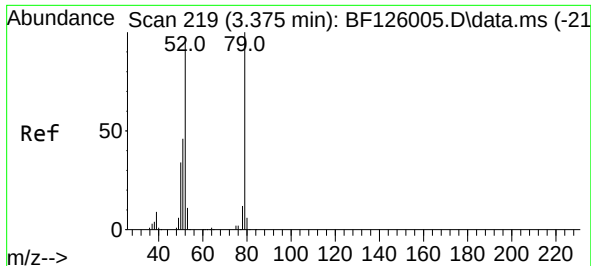
Tgt Ion:152 Resp: 221623
 Ion Ratio Lower Upper
 152 100
 150 163.4 117.6 176.4
 115 66.6 47.1 70.7



#2
 1,4-Dioxane
 Concen: 37.475 ng
 RT: 2.628 min Scan# 92
 Delta R.T. 0.000 min
 Lab File: BF126005.D
 Acq: 29 Oct 2021 15:05

Tgt Ion: 88 Resp: 272452
 Ion Ratio Lower Upper
 88 100
 58 100.2 0.0 0.0#
 43 34.7 0.0 0.0#

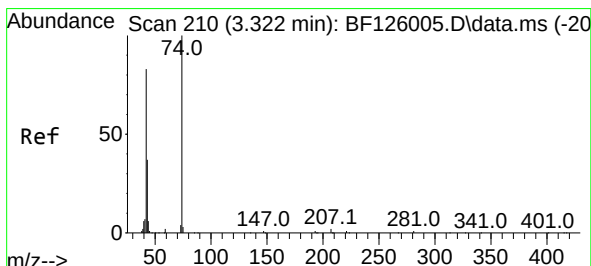
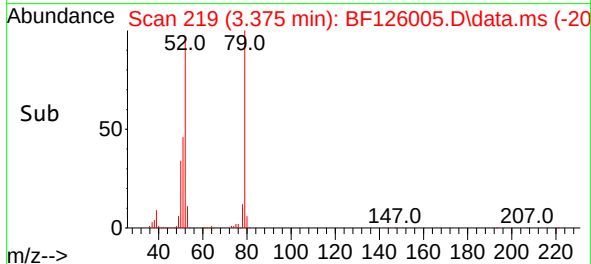
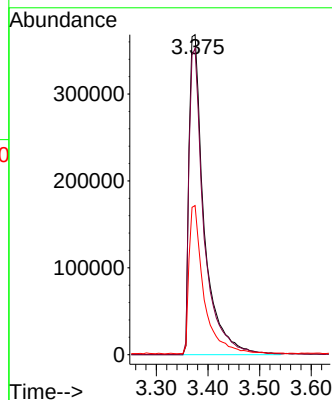
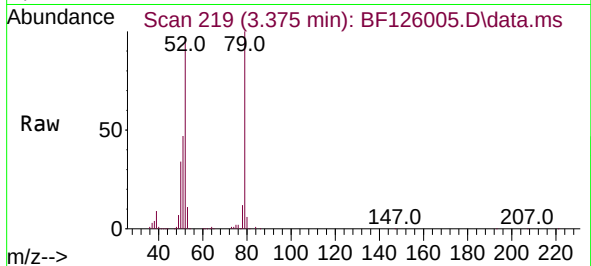




#3
Pyridine
Concen: 38.843 ng
RT: 3.375 min Scan# 219
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

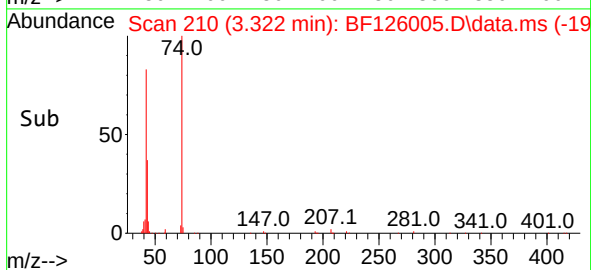
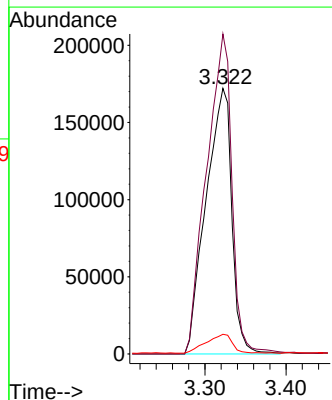
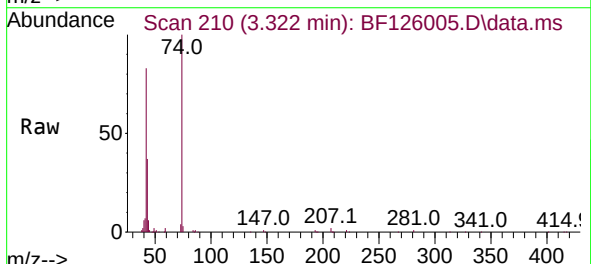
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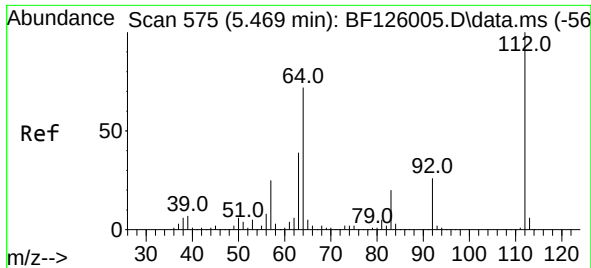
Tgt Ion: 79 Resp: 747725
Ion Ratio Lower Upper
79 100
52 95.7 70.3 105.5
51 46.6 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 30.799 ng
RT: 3.322 min Scan# 210
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion: 42 Resp: 380275
Ion Ratio Lower Upper
42 100
74 120.5 59.0 88.6#
44 7.4 0.0 0.0#

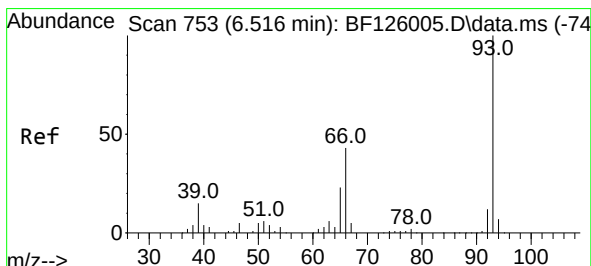
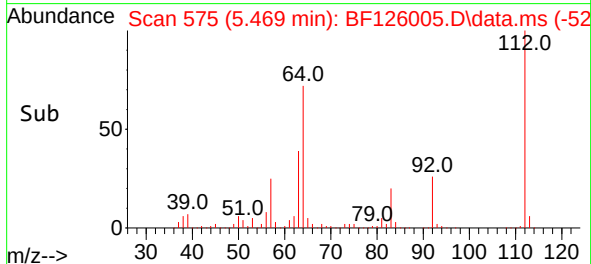
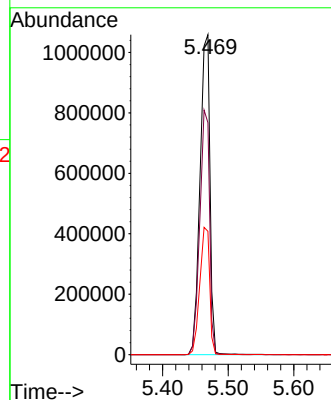
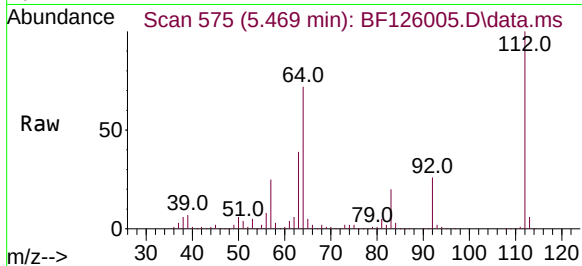




#5
2-Fluorophenol
Concen: 75.075 ng
RT: 5.469 min Scan# 575
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

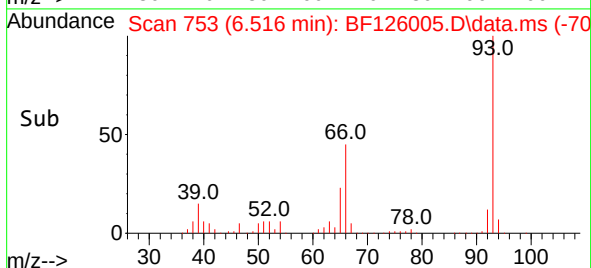
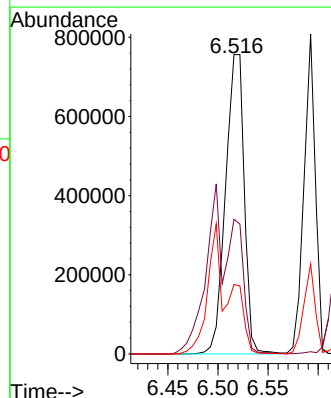
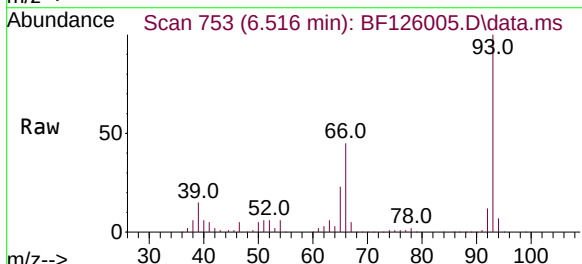
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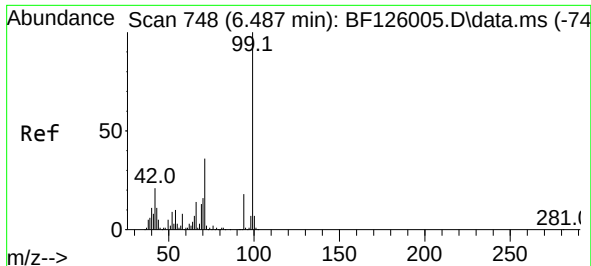
Tgt Ion:112 Resp: 1117018
Ion Ratio Lower Upper
112 100
64 72.5 44.2 66.2#
63 38.5 26.2 39.2



#6
Aniline
Concen: 40.895 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.000 min
Lab File: BF126005.D
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Tgt Ion: 93 Resp: 983022
Ion Ratio Lower Upper
93 100
66 45.0 32.7 49.1
65 23.2 14.2 21.4#

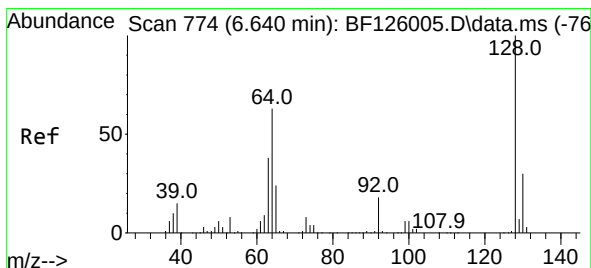
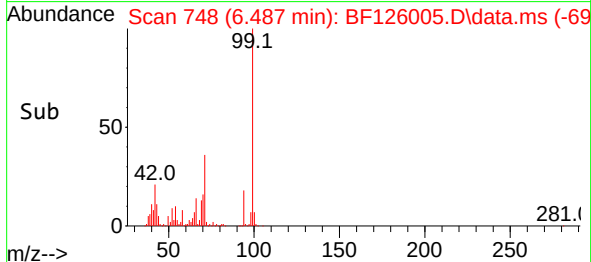
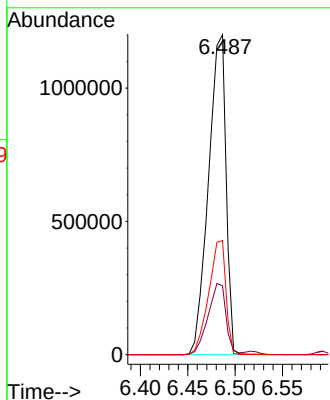
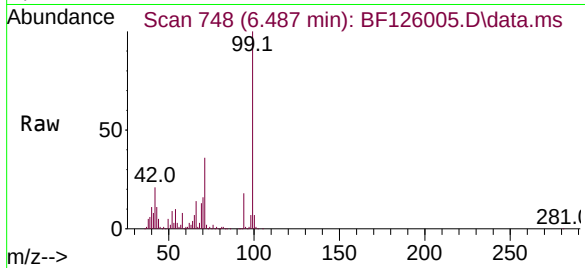




#7
Phenol-d6
Concen: 75.770 ng
RT: 6.487 min Scan# 748
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

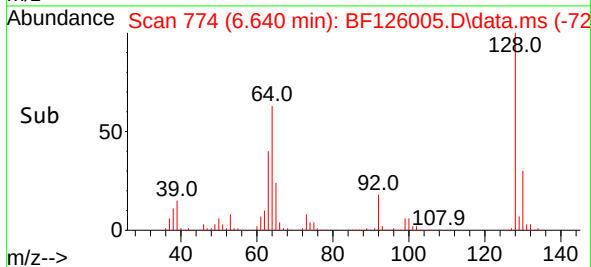
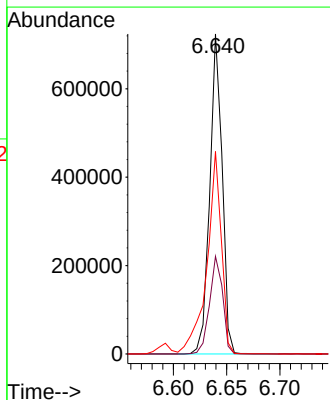
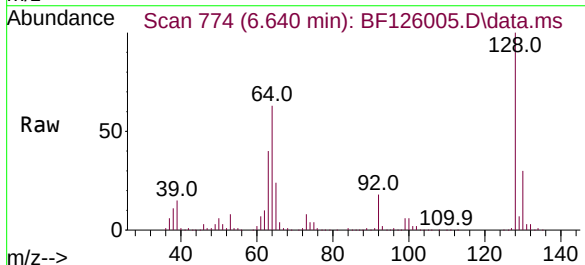
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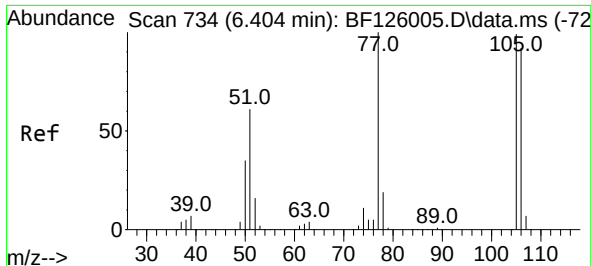
Tgt Ion: 99 Resp: 1546280
Ion Ratio Lower Upper
99 100
42 21.5 23.5 35.3#
71 35.7 25.6 38.4



#8
2-Chlorophenol
Concen: 38.979 ng
RT: 6.640 min Scan# 774
Delta R.T. 0.000 min
Lab File: BF126005.D
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Tgt Ion:128 Resp: 585379
Ion Ratio Lower Upper
128 100
130 30.5 10.5 50.5
64 63.3 20.3 60.3#

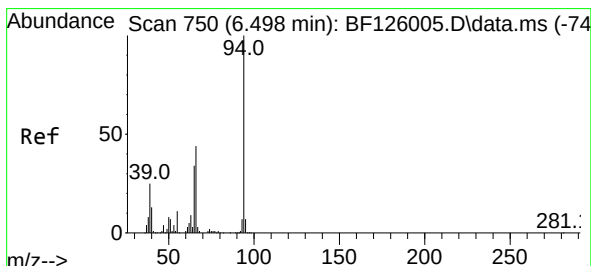
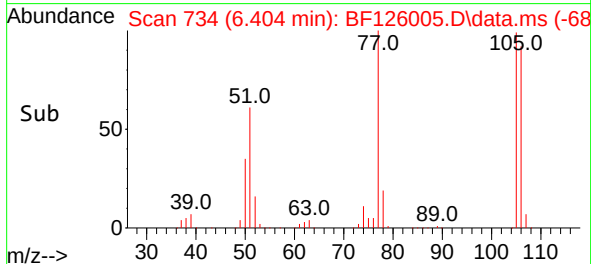
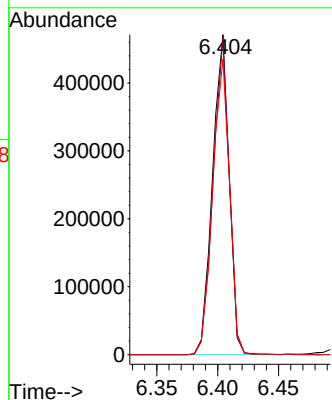
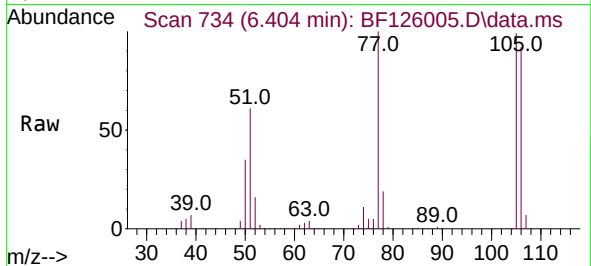




#9
Benzaldehyde
Concen: 36.456 ng
RT: 6.404 min Scan# 734
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

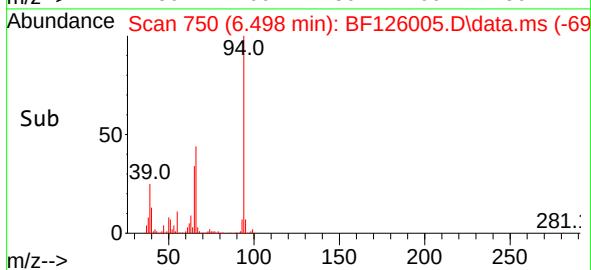
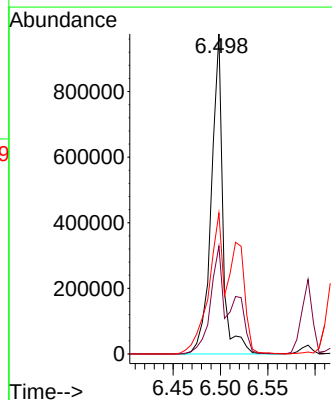
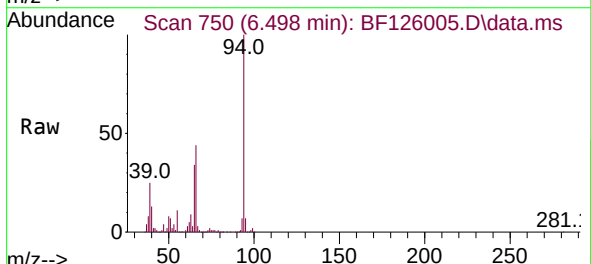
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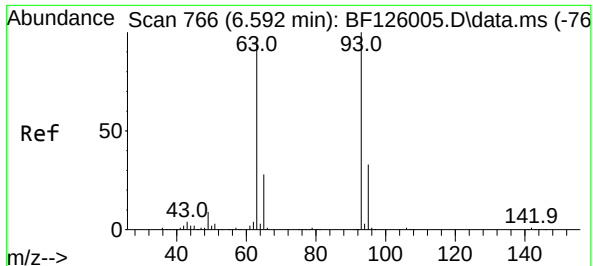
Tgt Ion: 77 Resp: 445179
Ion Ratio Lower Upper
77 100
105 98.8 75.9 115.9
106 92.3 84.0 124.0



#10
Phenol
Concen: 41.994 ng
RT: 6.498 min Scan# 750
Delta R.T. 0.000 min
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Tgt Ion: 94 Resp: 826298
Ion Ratio Lower Upper
94 100
65 33.7 9.3 49.3
66 44.1 20.3 60.3

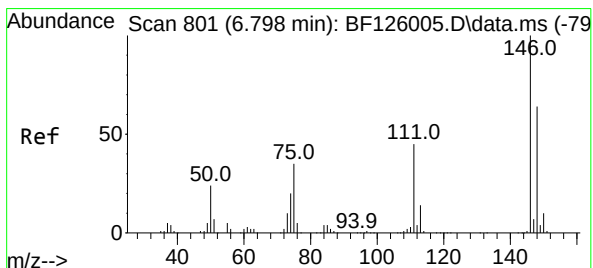
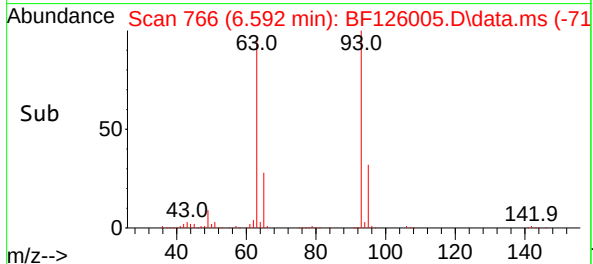
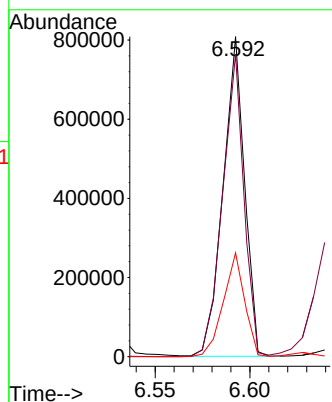
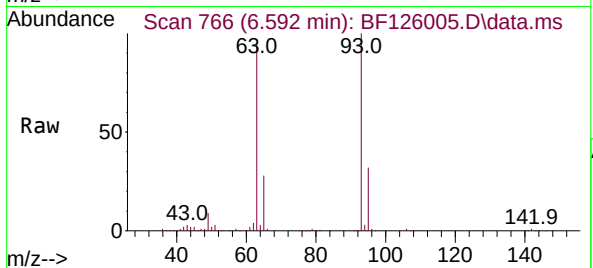




#11
bis(2-Chloroethyl)ether
Concen: 40.243 ng
RT: 6.592 min Scan# 766
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

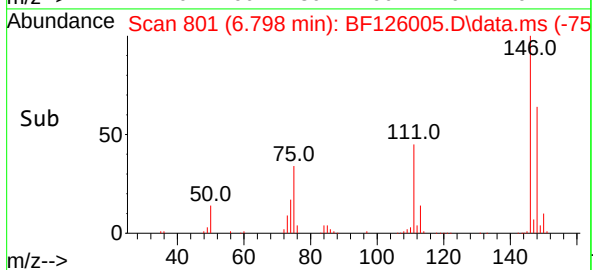
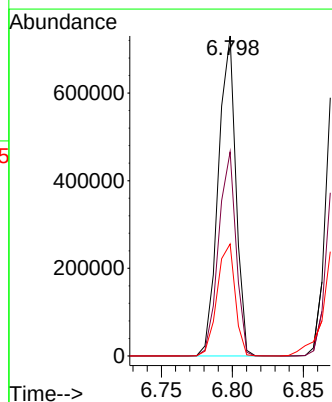
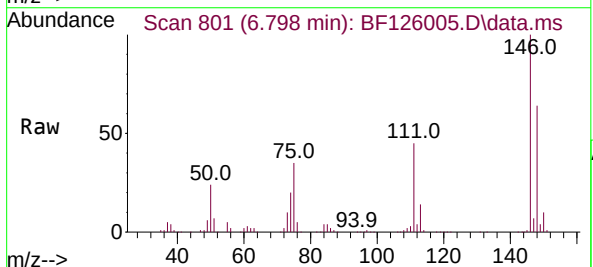
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

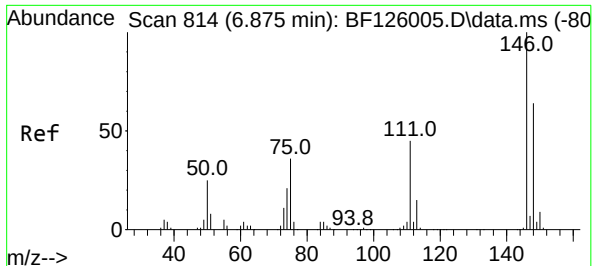
Tgt Ion: 93 Resp: 637695
Ion Ratio Lower Upper
93 100
63 94.6 54.4 94.4#
95 32.4 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 37.784 ng
RT: 6.798 min Scan# 801
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion: 146 Resp: 626824
Ion Ratio Lower Upper
146 100
148 63.8 49.7 74.5
75 35.0 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 38.254 ng

RT: 6.875 min Scan# 814

Delta R.T. 0.000 min

Lab File: BF126005.D

Acq: 29 Oct 2021 15:05

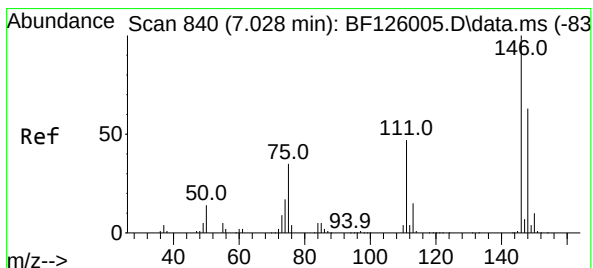
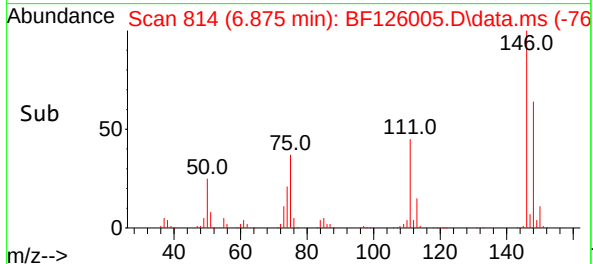
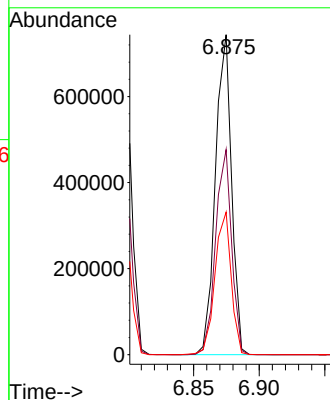
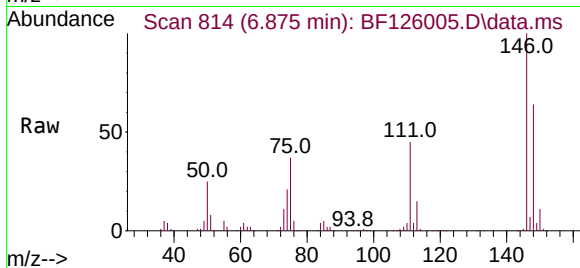
Tgt Ion:146 Resp: 634837

Ion Ratio Lower Upper

146 100

148 64.1 51.9 77.9

111 44.5 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 36.306 ng

RT: 7.028 min Scan# 840

Delta R.T. 0.000 min

Lab File: BF126005.D

Acq: 29 Oct 2021 15:05

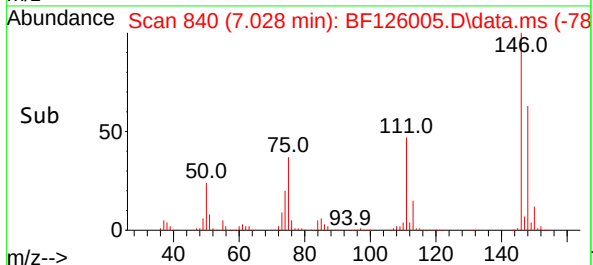
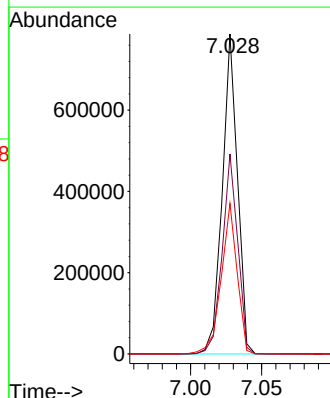
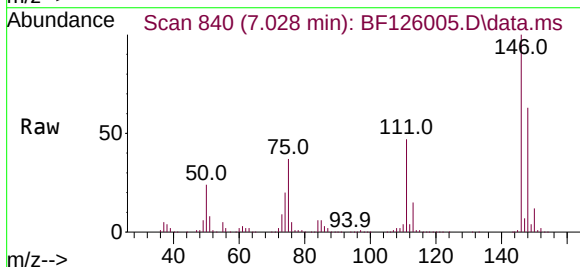
Tgt Ion:146 Resp: 584027

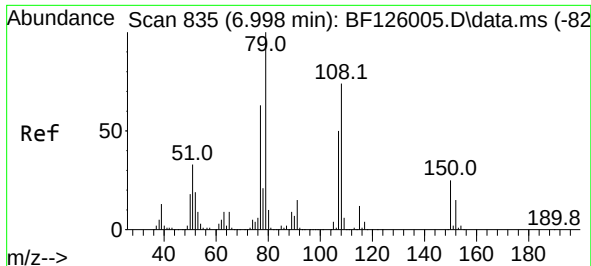
Ion Ratio Lower Upper

146 100

148 62.5 50.6 75.8

111 47.0 33.5 50.3

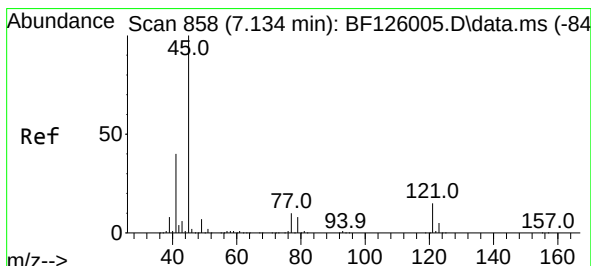
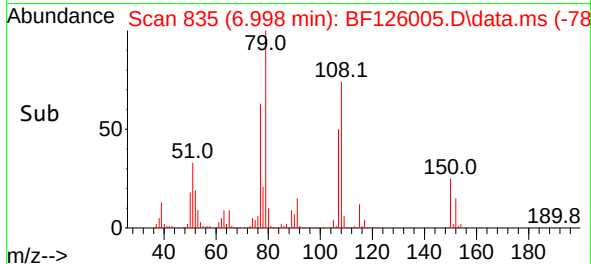
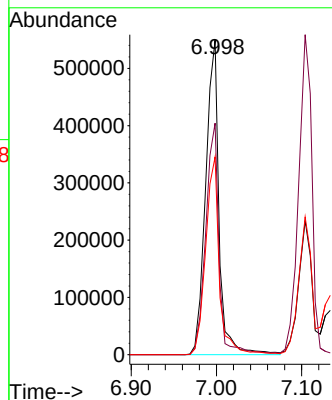
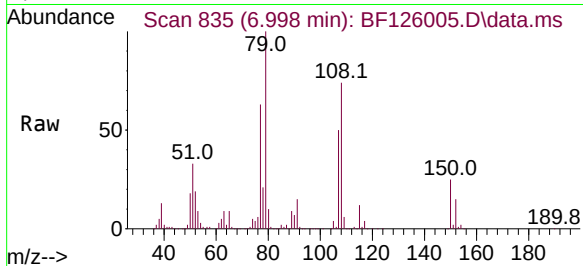




#15
Benzyl Alcohol
Concen: 38.800 ng
RT: 6.998 min Scan# 835
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

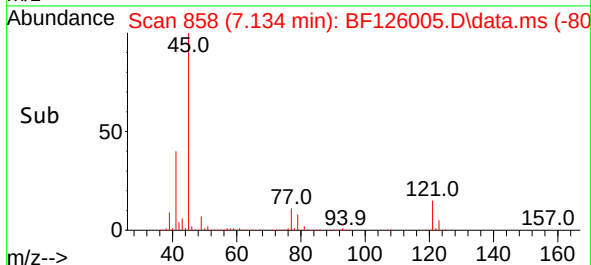
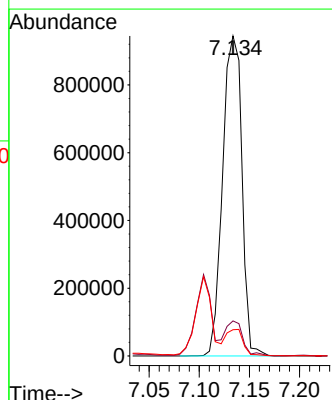
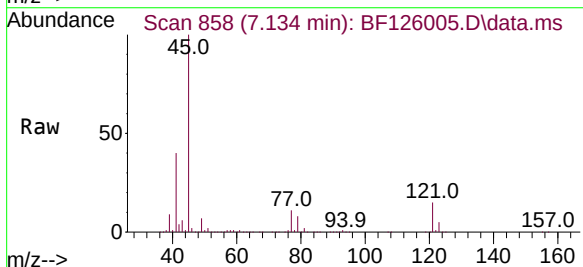
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

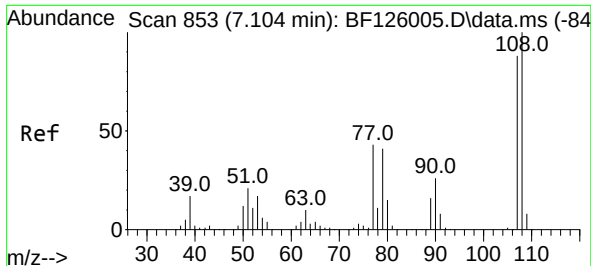
Tgt Ion: 79 Resp: 599430
Ion Ratio Lower Upper
79 100
108 73.6 60.4 90.6
77 62.9 51.5 77.3



#16
2,2'-oxybis(1-chloropropane)
Concen: 32.437 ng
RT: 7.134 min Scan# 858
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion: 45 Resp: 1258772
Ion Ratio Lower Upper
45 100
77 11.0 0.0 30.6
79 8.2 0.0 27.5

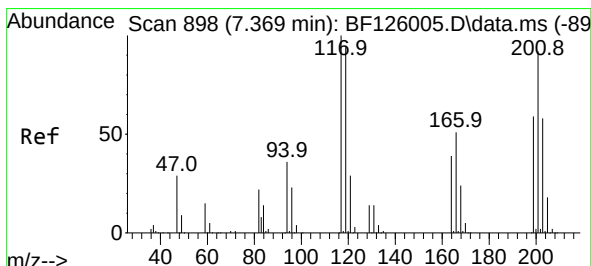
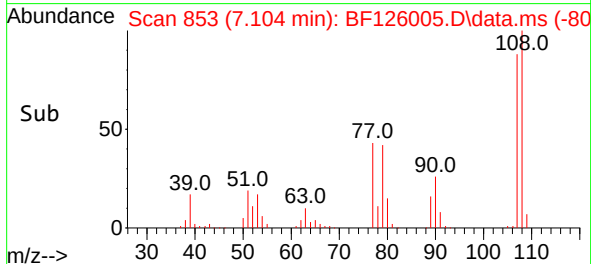
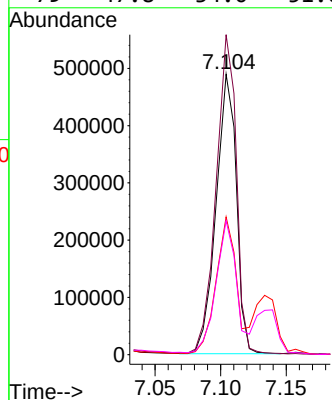
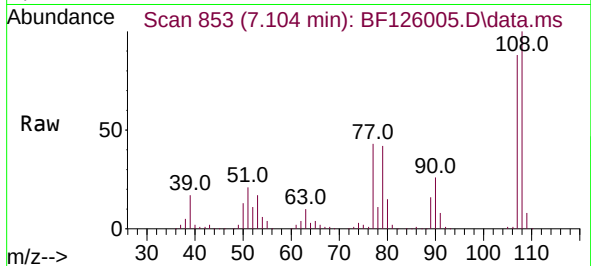




#17
2-Methylphenol
Concen: 40.300 ng
RT: 7.104 min Scan# 853
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

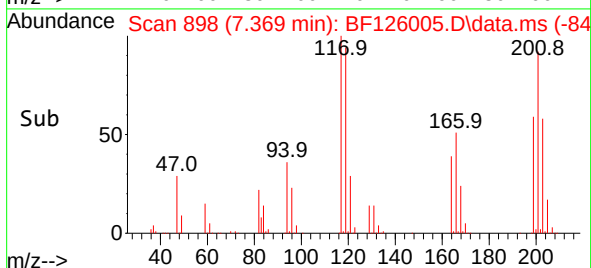
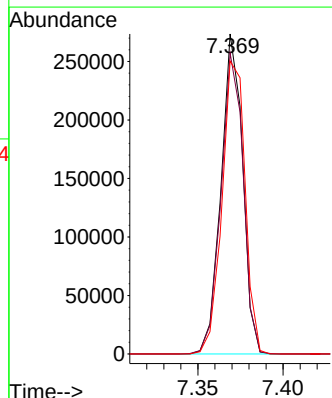
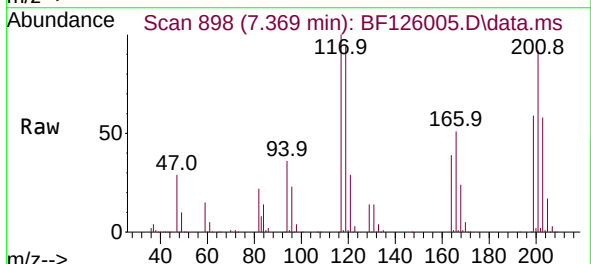
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

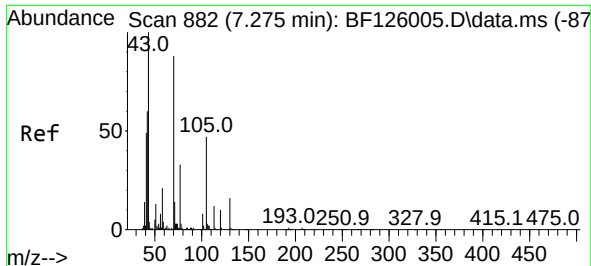
Tgt Ion:	107	Resp:	522767
Ion	Ratio	Lower	Upper
107	100		
108	114.1	90.6	135.8
77	49.1	35.7	53.5
79	47.8	34.0	51.0



#18
Hexachloroethane
Concen: 38.360 ng
RT: 7.369 min Scan# 898
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:	117	Resp:	241358
Ion	Ratio	Lower	Upper
117	100		
119	94.0	73.4	110.2
201	91.6	64.9	97.3

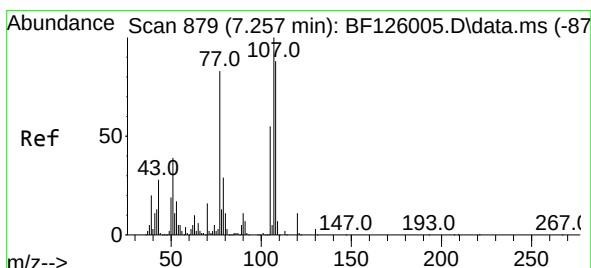
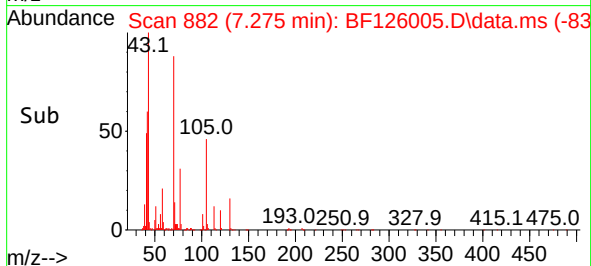
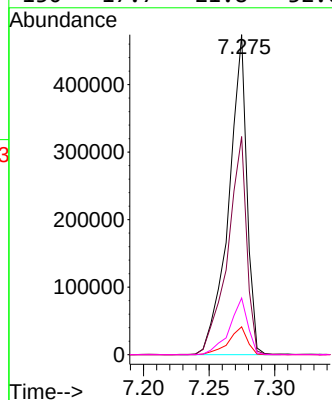
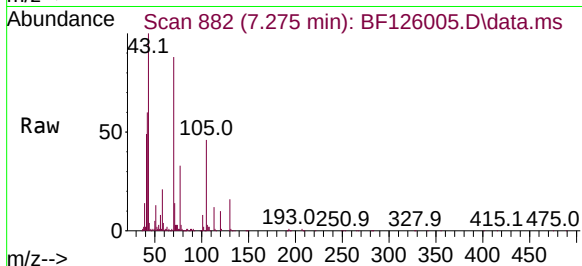




#19
n-Nitroso-di-n-propylamine
Concen: 39.238 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

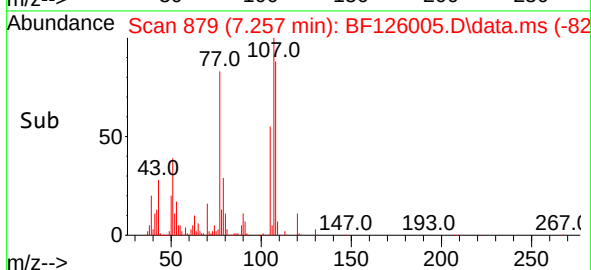
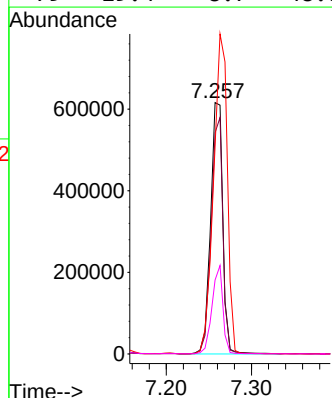
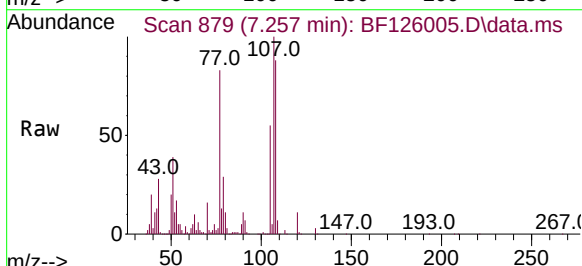
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

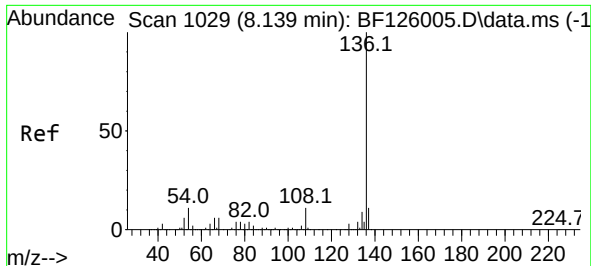
Tgt Ion:	70	Resp:	457495
Ion	Ratio	Lower	Upper
70	100		
42	68.2	72.2	108.2#
101	8.7	7.8	11.8
130	17.7	21.8	32.6#



#20
3+4-Methylphenols
Concen: 37.002 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

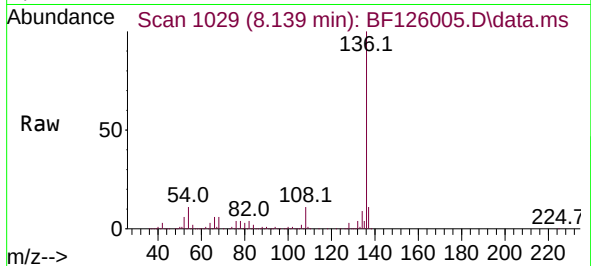
Tgt Ion:	107	Resp:	613556
Ion	Ratio	Lower	Upper
107	100		
108	88.1	76.6	116.6
77	82.7	53.3	93.3
79	29.4	8.7	48.7



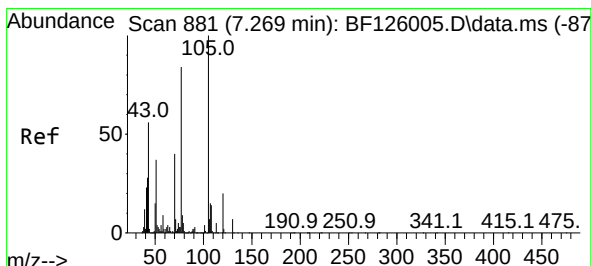
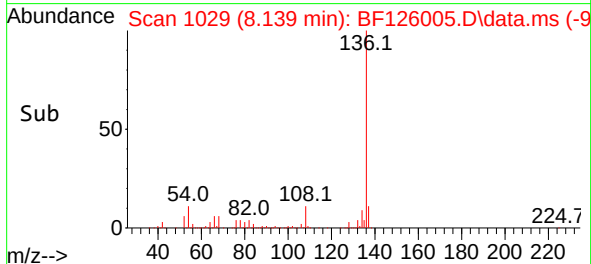
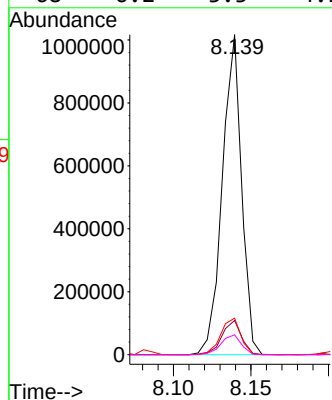


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.139 min Scan# 1029
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

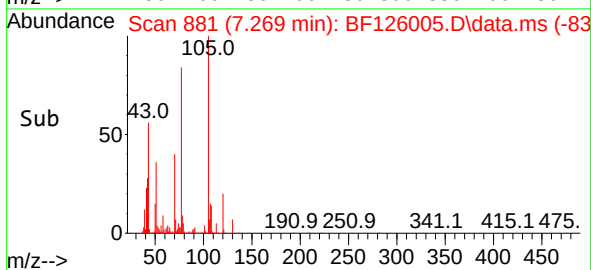
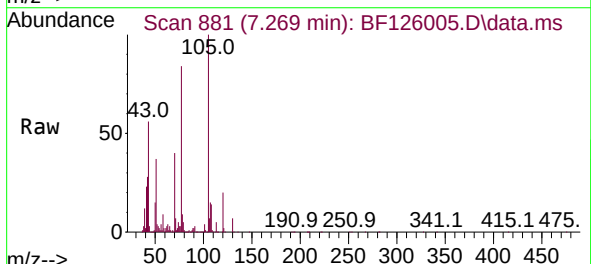
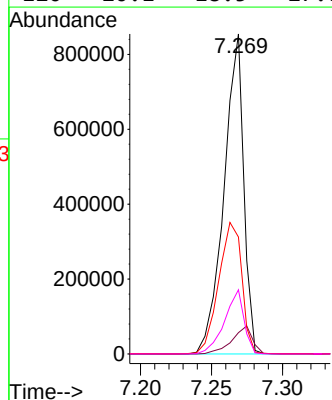


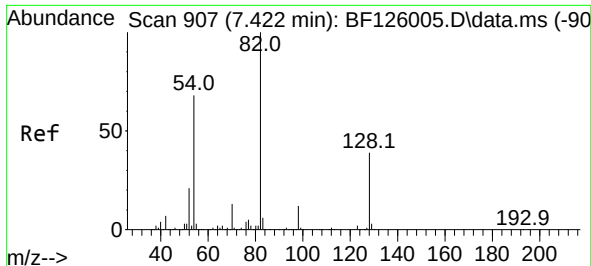
Tgt	Ion:136	Resp:	878043
Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.8	14.6
54	11.4	6.4	9.6#
68	6.2	3.3	4.9#



#22
Acetophenone
Concen: 36.400 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt	Ion:105	Resp:	825180
Ion	Ratio	Lower	Upper
105	100		
71	6.7	5.5	8.3
51	36.6	26.0	39.0
120	20.1	18.5	27.7





#23

Nitrobenzene-d5

Concen: 82.205 ng

RT: 7.422 min Scan# 907

Delta R.T. 0.000 min

Lab File: BF126005.D

Acq: 29 Oct 2021 15:05

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

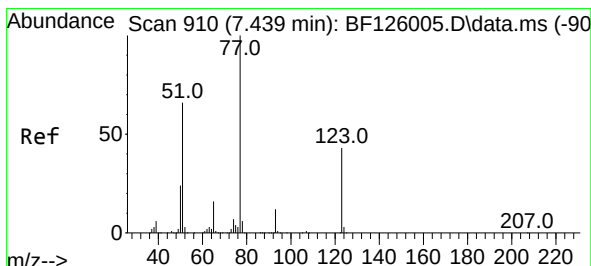
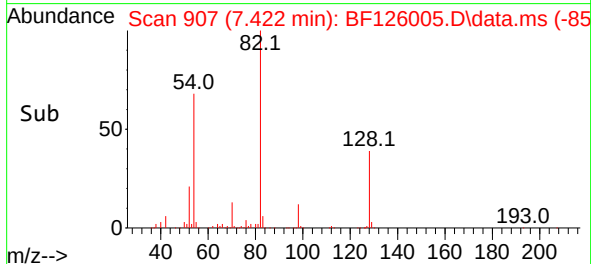
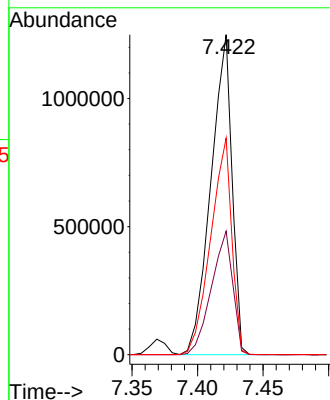
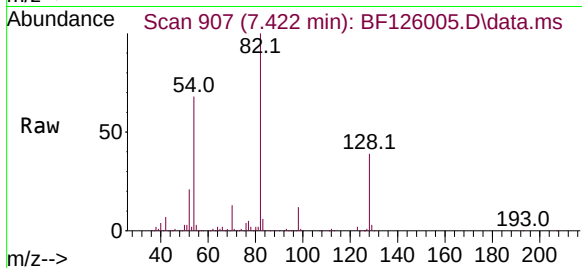
Tgt Ion: 82 Resp: 1397387

Ion Ratio Lower Upper

82 100

128 38.6 40.6 60.8#

54 67.7 49.6 74.4



#24

Nitrobenzene

Concen: 39.624 ng

RT: 7.439 min Scan# 910

Delta R.T. 0.000 min

Lab File: BF126005.D

Acq: 29 Oct 2021 15:05

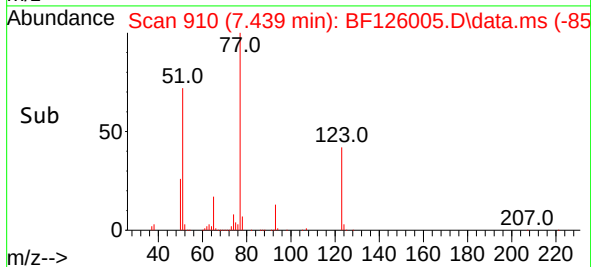
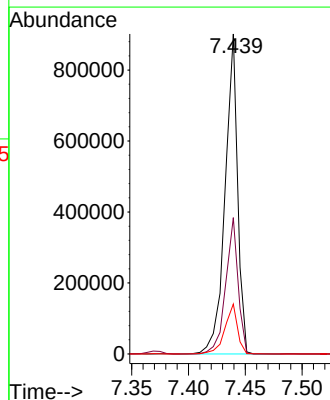
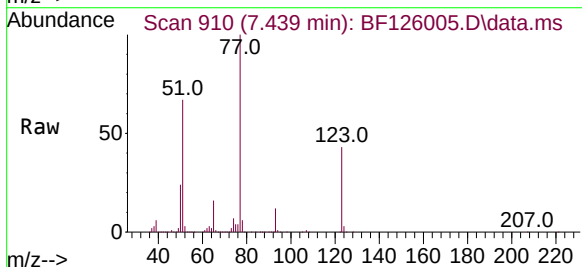
Tgt Ion: 77 Resp: 695436

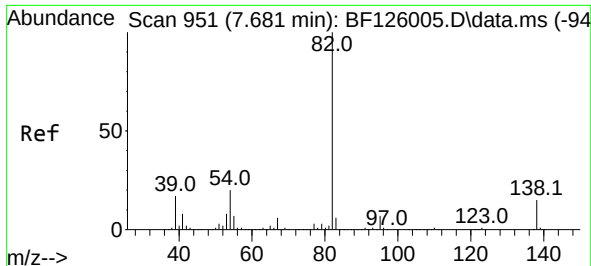
Ion Ratio Lower Upper

77 100

123 42.6 42.3 63.5

65 15.6 12.4 18.6

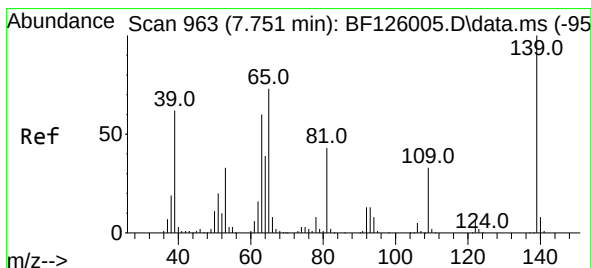
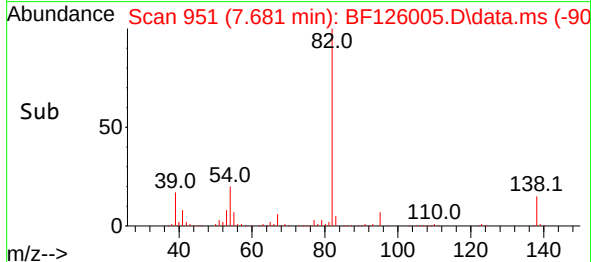
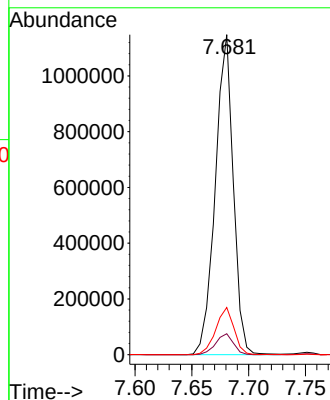
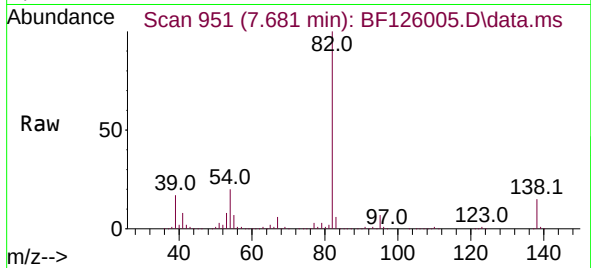




#25
Isophorone
Concen: 39.139 ng
RT: 7.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

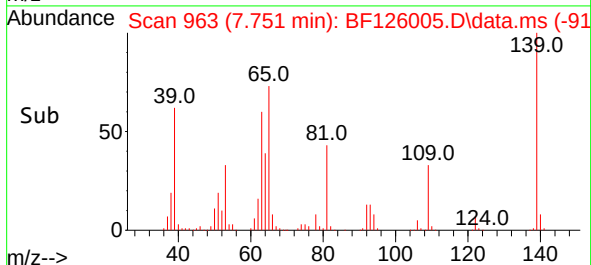
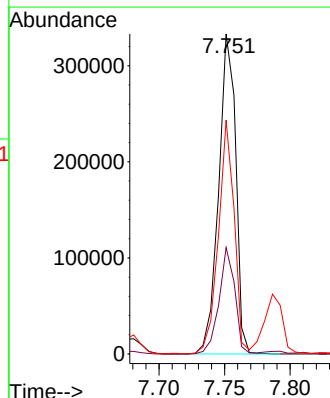
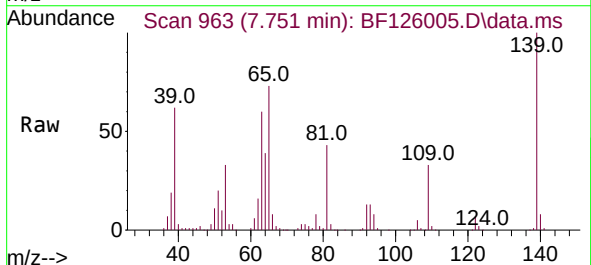
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

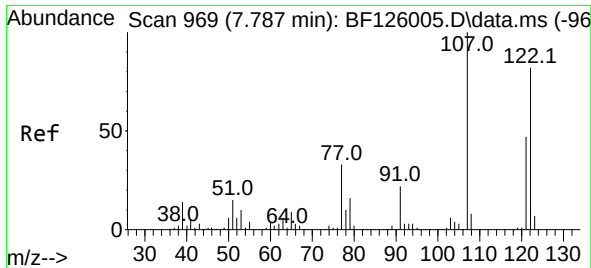
Tgt Ion: 82 Resp: 1266994
Ion Ratio Lower Upper
82 100
95 6.6 6.5 9.7
138 14.8 18.4 27.6#



#26
2-Nitrophenol
Concen: 52.889 ng
RT: 7.751 min Scan# 963
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:139 Resp: 300971
Ion Ratio Lower Upper
139 100
109 33.3 26.0 39.0
65 73.0 31.0 46.4#

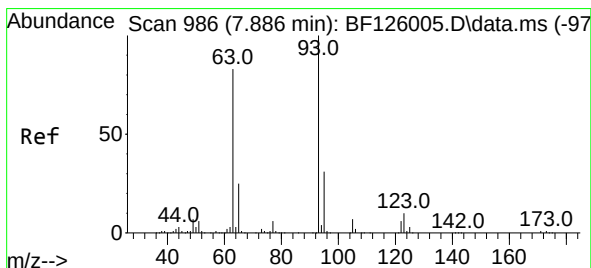
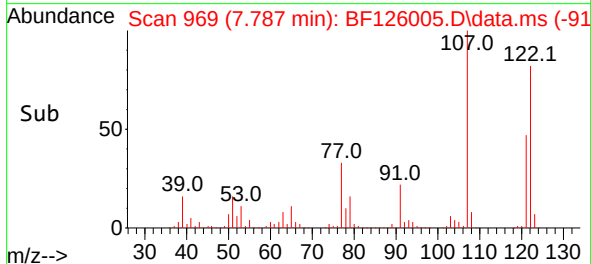
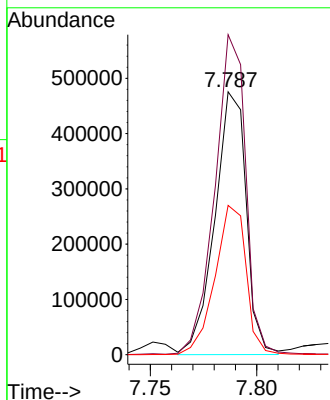
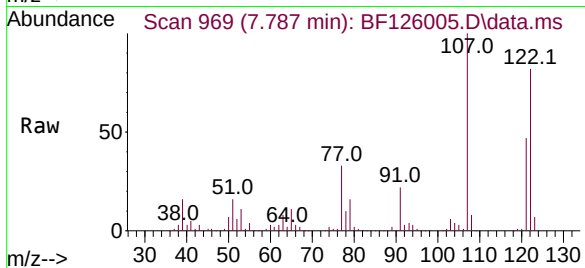




#27
2,4-Dimethylphenol
Concen: 38.559 ng
RT: 7.787 min Scan# 969
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

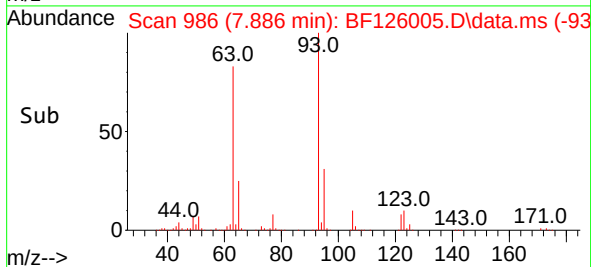
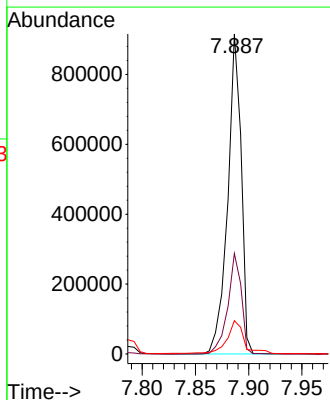
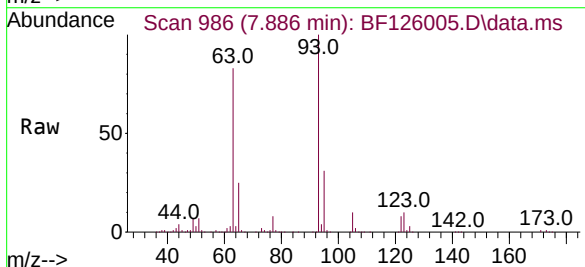
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

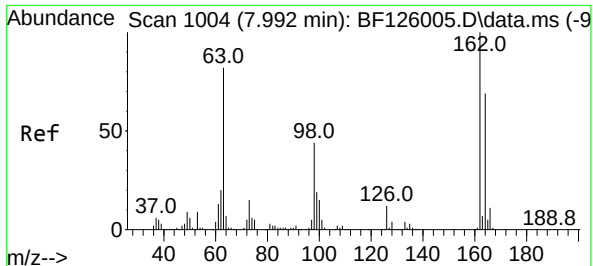
Tgt Ion:122 Resp: 487242
Ion Ratio Lower Upper
122 100
107 121.7 85.0 127.6
121 56.8 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.688 ng
RT: 7.886 min Scan# 986
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion: 93 Resp: 806050
Ion Ratio Lower Upper
93 100
95 31.4 26.1 39.1
123 10.4 11.7 17.5#





#29

2,4-Dichlorophenol

Concen: 39.227 ng

RT: 7.992 min Scan# 1004

Delta R.T. 0.000 min

Lab File: BF126005.D

Acq: 29 Oct 2021 15:05

Tgt Ion:162 Resp: 485896

Ion Ratio Lower Upper

162 100

164 68.9 44.5 84.5

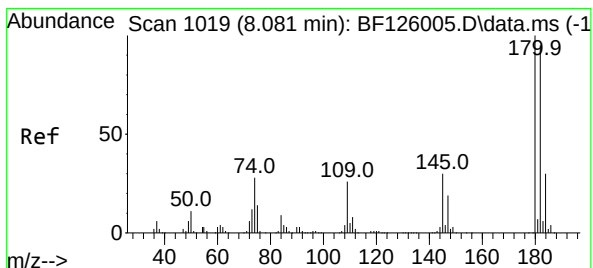
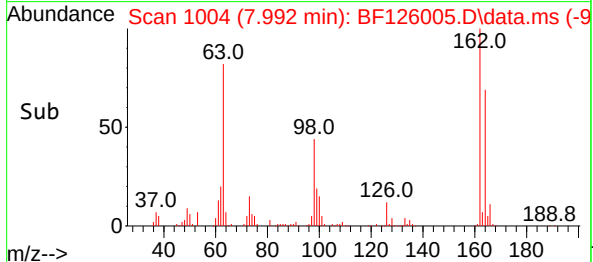
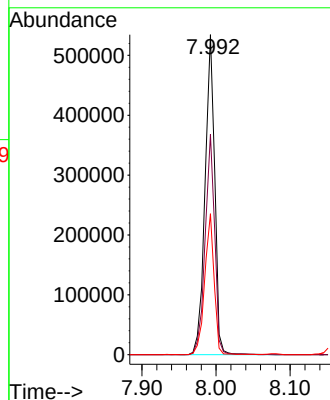
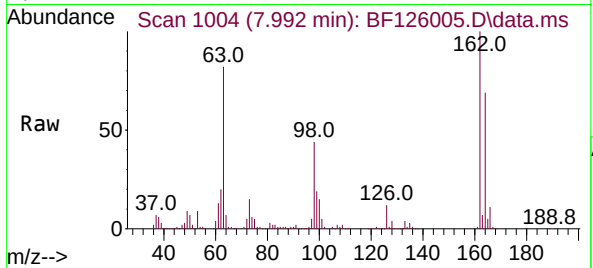
98 44.0 13.0 53.0

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



#30

1,2,4-Trichlorobenzene

Concen: 37.387 ng

RT: 8.081 min Scan# 1019

Delta R.T. 0.000 min

Lab File: BF126005.D

Acq: 29 Oct 2021 15:05

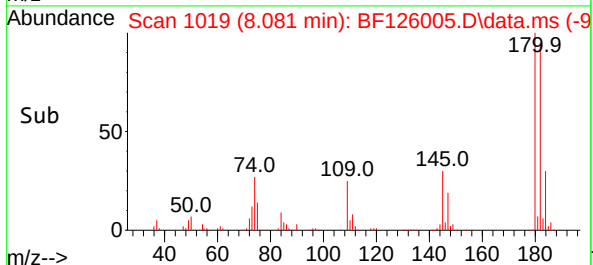
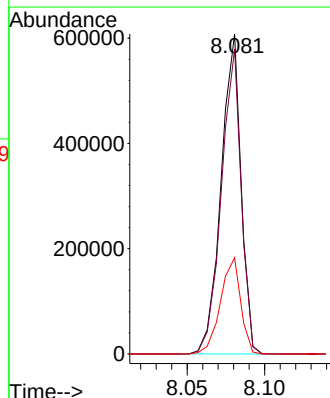
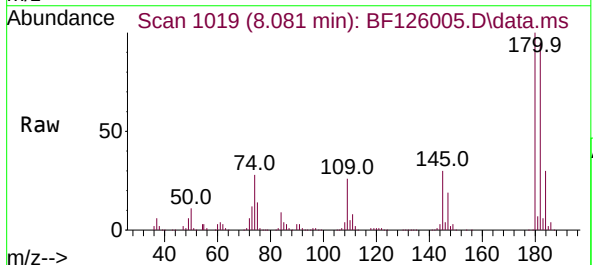
Tgt Ion:180 Resp: 543163

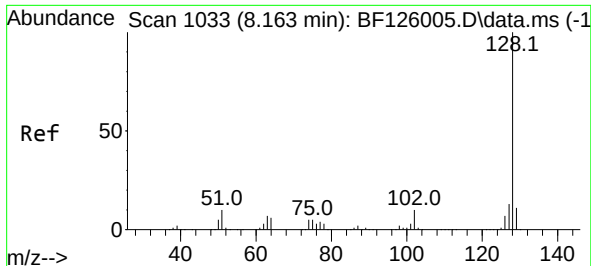
Ion Ratio Lower Upper

180 100

182 95.3 76.8 115.2

145 30.1 26.7 40.1

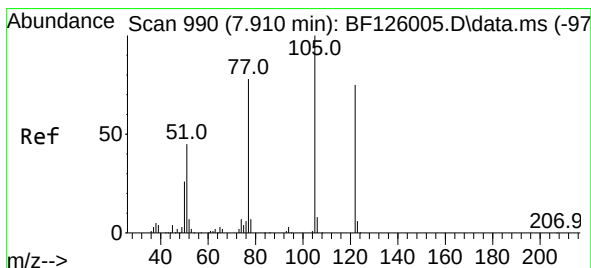
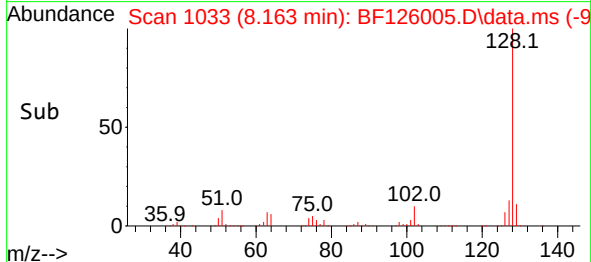
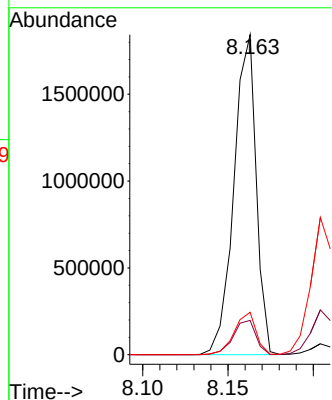
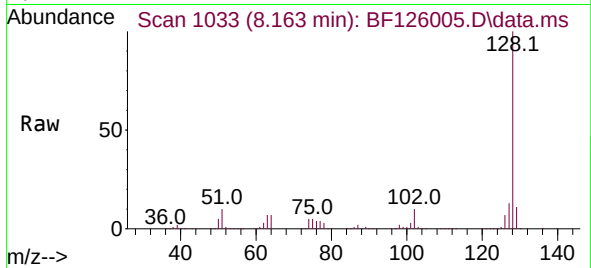




#31
Naphthalene
Concen: 37.504 ng
RT: 8.163 min Scan# 1033
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

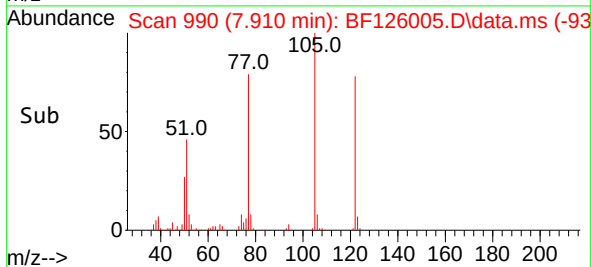
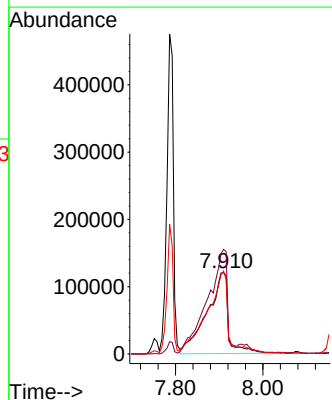
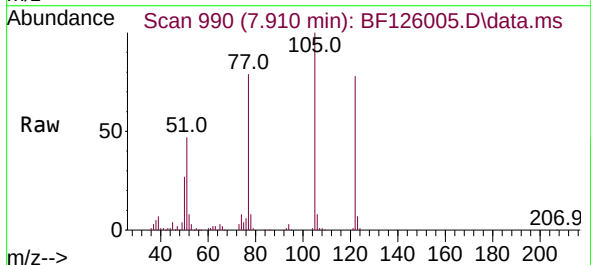
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

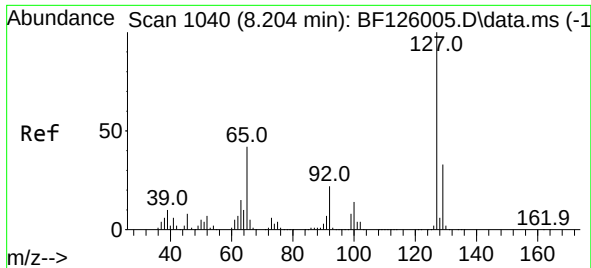
Tgt Ion:128 Resp: 1674415
Ion Ratio Lower Upper
128 100
129 10.7 9.4 14.0
127 13.2 10.9 16.3



#32
Benzoic acid
Concen: 54.023 ng
RT: 7.910 min Scan# 990
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:122 Resp: 413398
Ion Ratio Lower Upper
122 100
105 128.9 97.6 137.6
77 102.0 59.6 99.6#

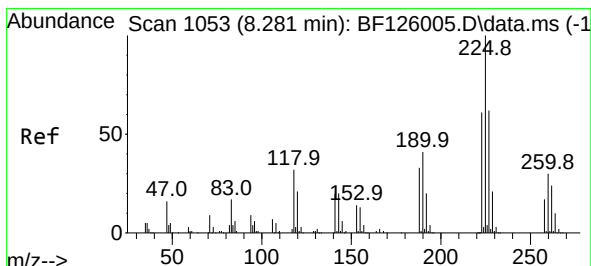
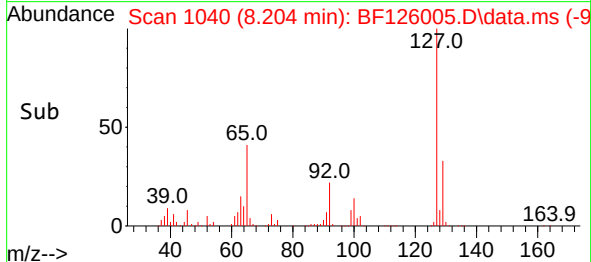
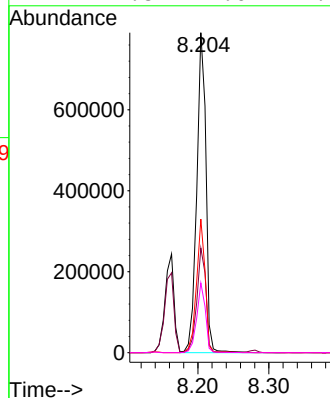
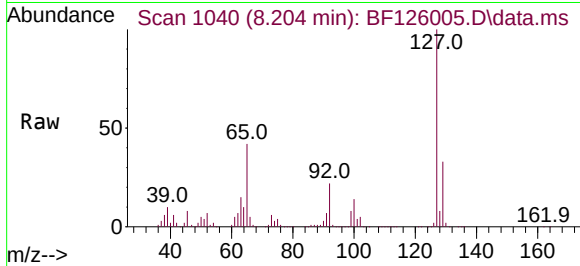




#33
4-Chloroaniline
Concen: 38.888 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

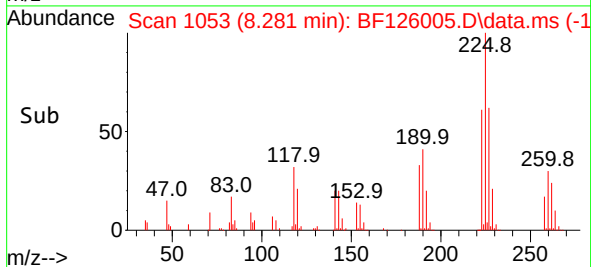
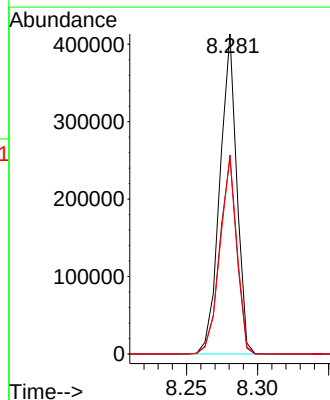
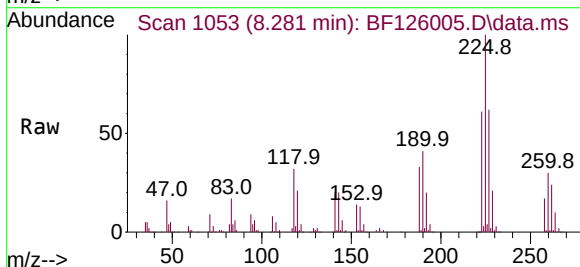
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

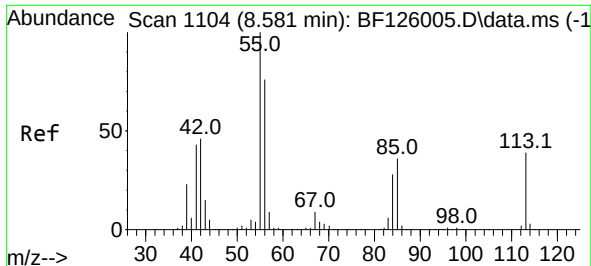
Tgt Ion:	127	Resp:	715462
Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.7	38.5
65	41.8	21.2	31.8#
92	21.8	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 37.365 ng
RT: 8.281 min Scan# 1053
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:	225	Resp:	341160
Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.6	76.0
227	62.1	50.6	75.8

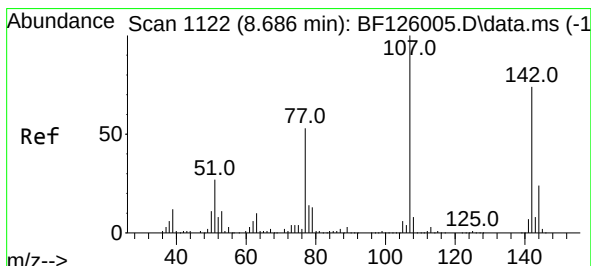
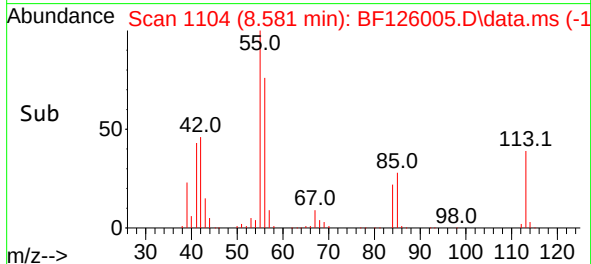
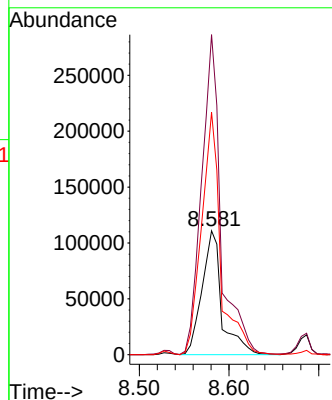
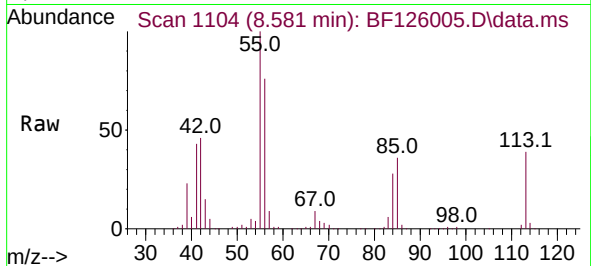




#35
 Caprolactam
 Concen: 41.967 ng
 RT: 8.581 min Scan# 1104
 Delta R.T. 0.000 min
 Lab File: BF126005.D
 Acq: 29 Oct 2021 15:05

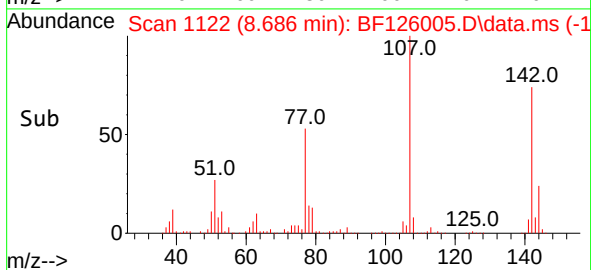
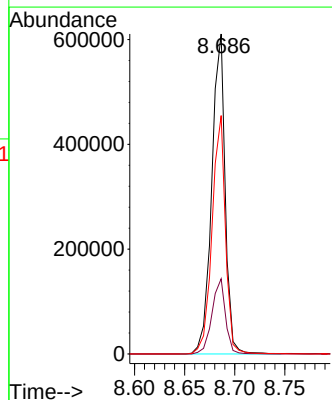
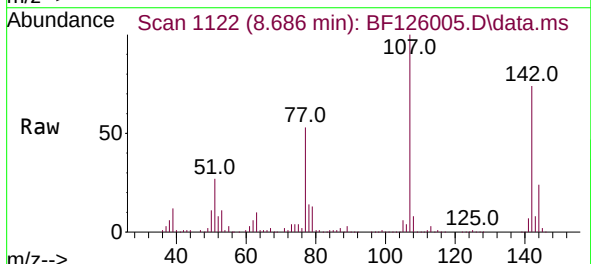
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

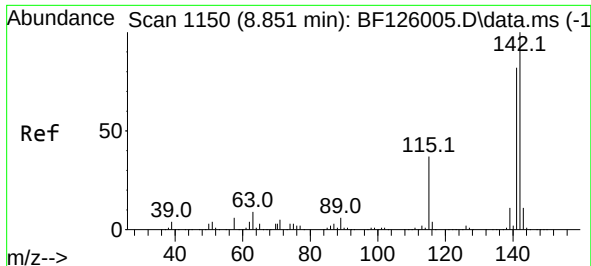
Tgt Ion:113 Resp: 170171
 Ion Ratio Lower Upper
 113 100
 55 258.3 154.1 194.1#
 56 195.7 108.7 148.7#



#36
 4-Chloro-3-methylphenol
 Concen: 39.335 ng
 RT: 8.686 min Scan# 1122
 Delta R.T. 0.000 min
 Lab File: BF126005.D
 Acq: 29 Oct 2021 15:05

Tgt Ion:107 Resp: 570221
 Ion Ratio Lower Upper
 107 100
 144 23.5 21.9 32.9
 142 74.5 67.1 100.7

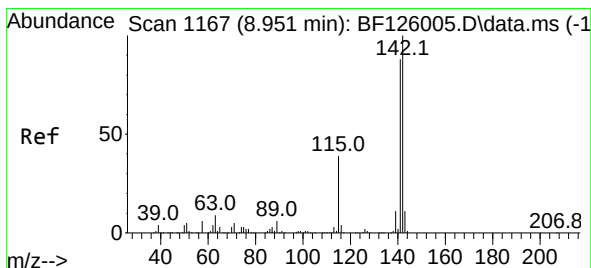
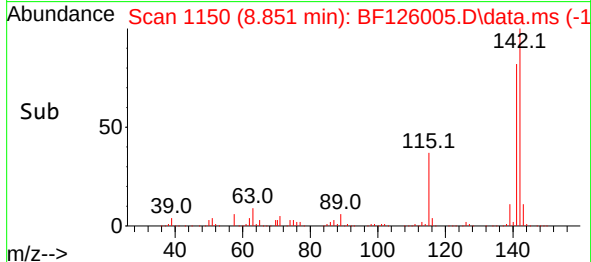
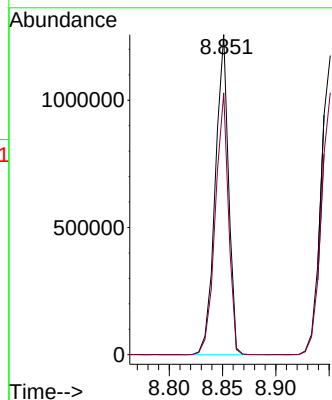
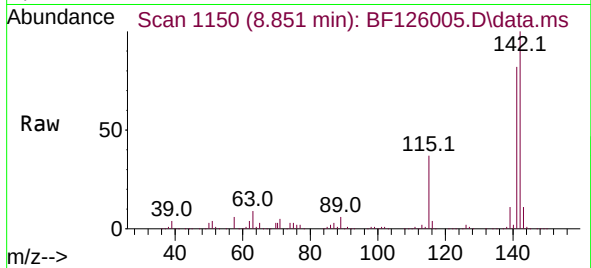




#37
2-Methylnaphthalene
Concen: 37.760 ng
RT: 8.851 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

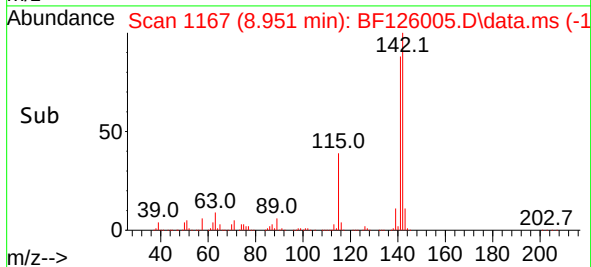
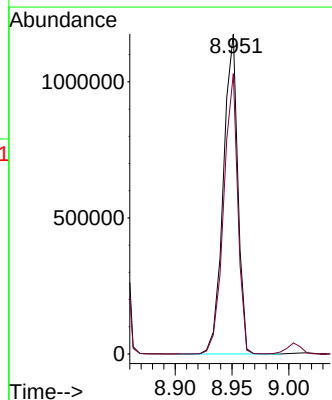
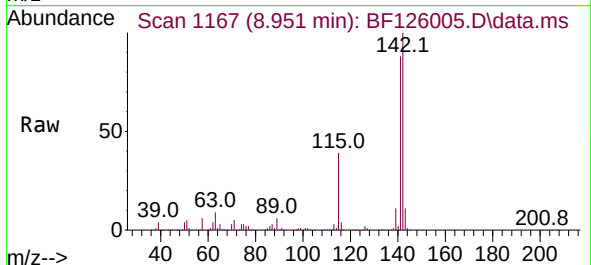
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

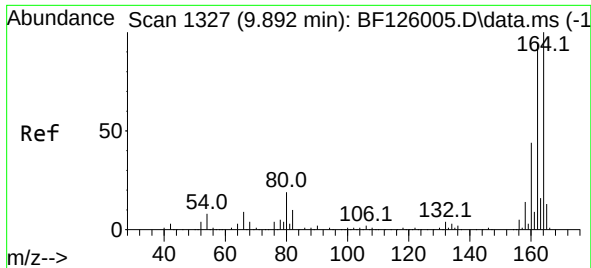
Tgt Ion:142 Resp: 1085136
Ion Ratio Lower Upper
142 100
141 81.8 71.2 106.8



#38
1-Methylnaphthalene
Concen: 37.801 ng
RT: 8.951 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:142 Resp: 1048465
Ion Ratio Lower Upper
142 100
141 87.6 76.0 114.0

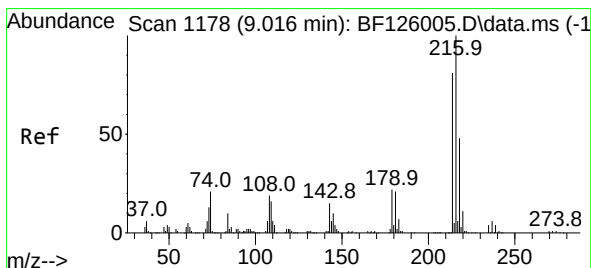
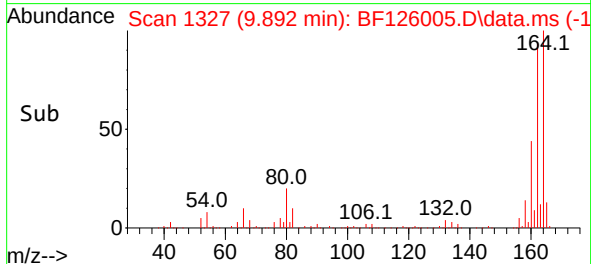
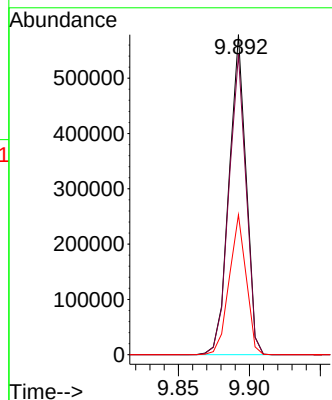
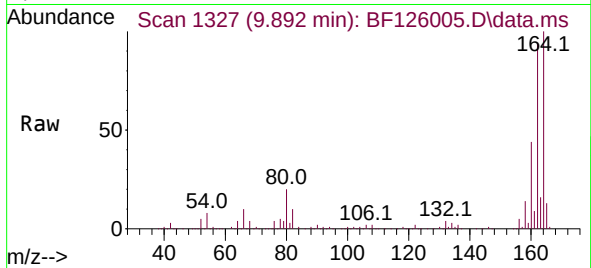




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

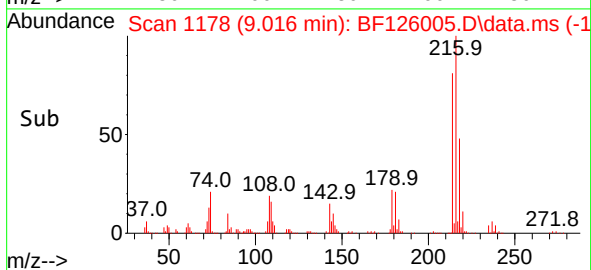
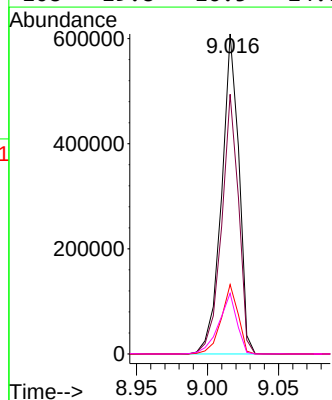
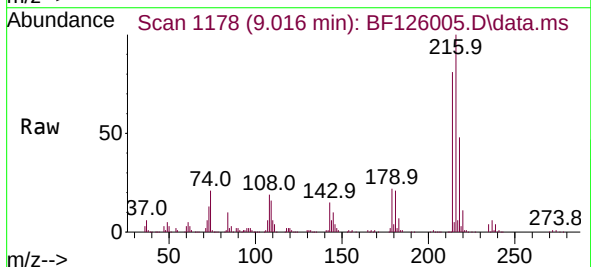
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

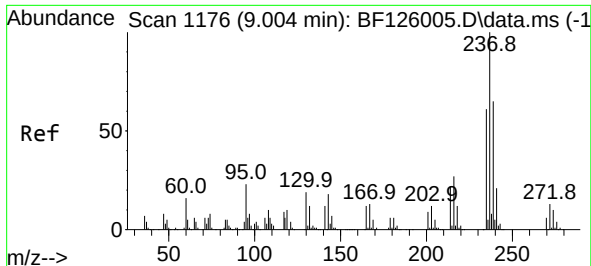
Tgt Ion:164 Resp: 484024
Ion Ratio Lower Upper
164 100
162 93.9 81.3 121.9
160 43.7 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.608 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:216 Resp: 514779
Ion Ratio Lower Upper
216 100
214 79.3 64.9 97.3
179 21.2 17.4 26.2
108 19.8 16.5 24.7

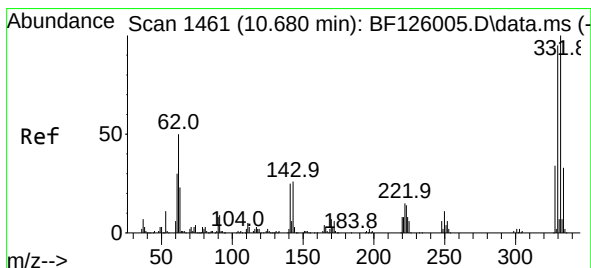
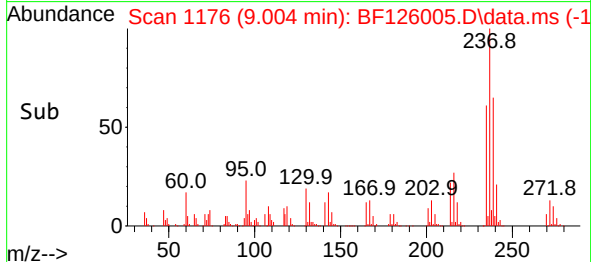
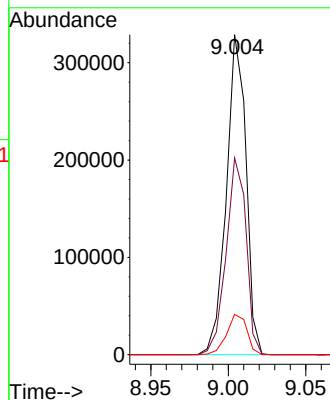
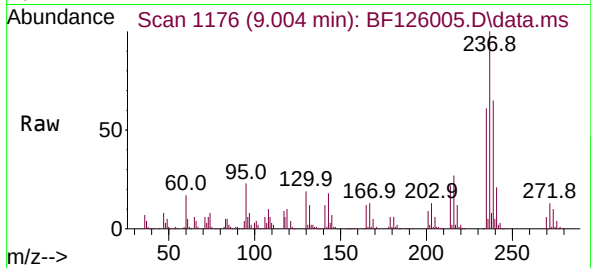




#41
Hexachlorocyclopentadiene
Concen: 40.170 ng
RT: 9.004 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

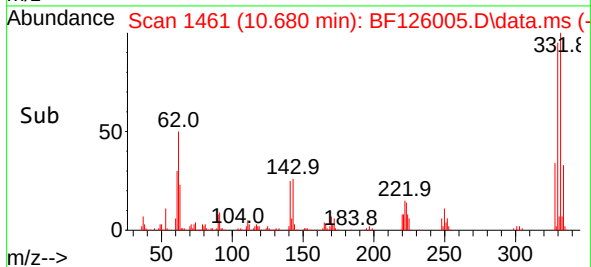
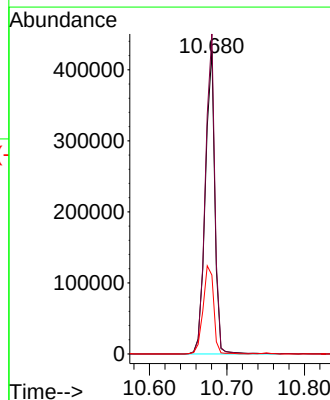
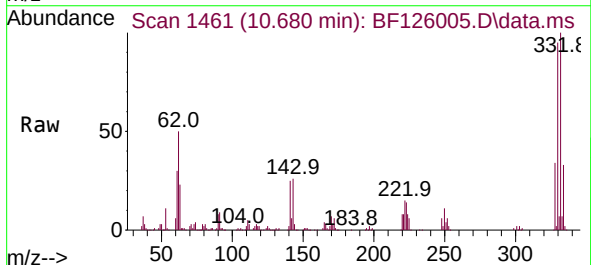
Instrument :
BNA_F
ClientSampleId :
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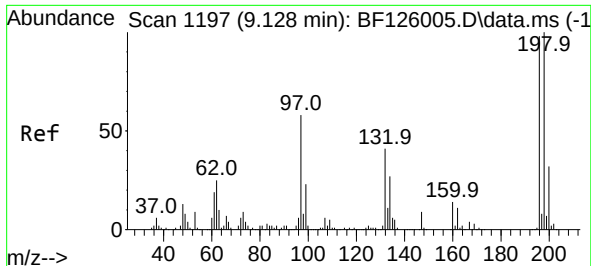
Tgt Ion:237 Resp: 289285
Ion Ratio Lower Upper
237 100
235 61.5 44.7 84.7
272 12.6 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 86.218 ng
RT: 10.680 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:330 Resp: 363792
Ion Ratio Lower Upper
330 100
332 105.0 76.2 114.4
141 32.3 44.6 66.8#

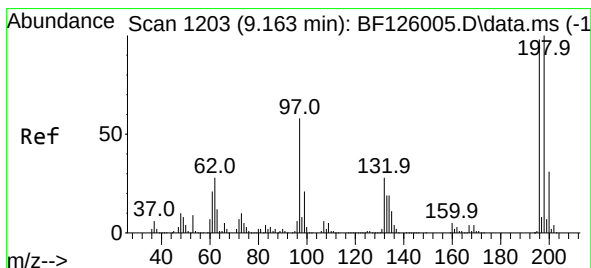
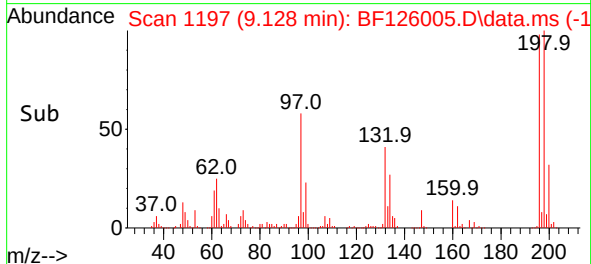
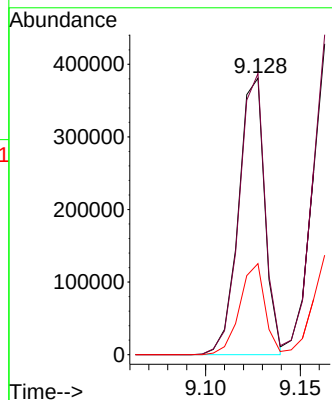
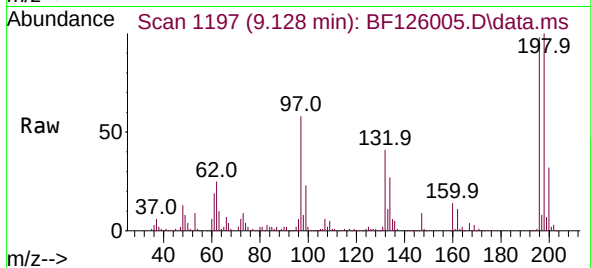




#43
2,4,6-Trichlorophenol
Concen: 40.352 ng
RT: 9.128 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

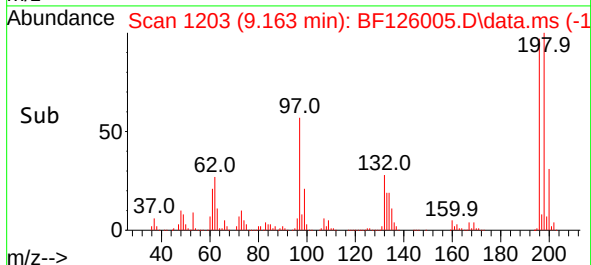
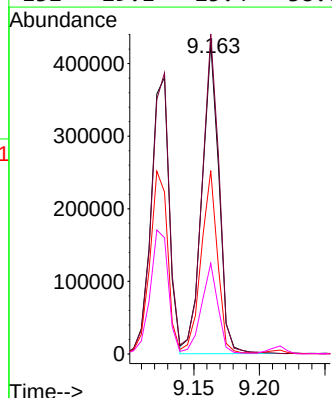
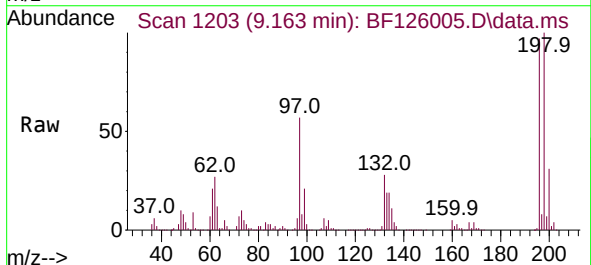
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

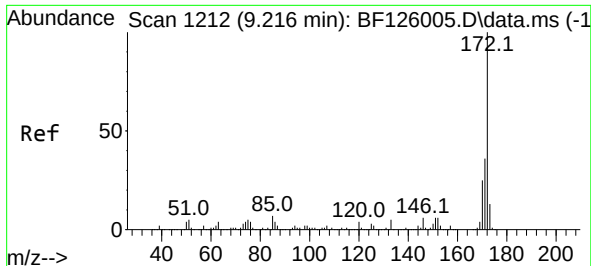
Tgt Ion:196 Resp: 367207
Ion Ratio Lower Upper
196 100
198 101.7 74.9 112.3
200 32.9 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 40.166 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:196 Resp: 385621
Ion Ratio Lower Upper
196 100
198 102.9 80.2 120.2
97 59.0 44.0 66.0
132 29.1 25.4 38.0

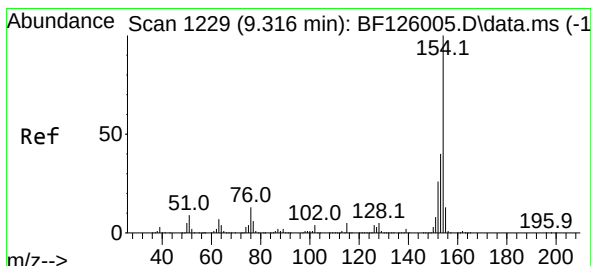
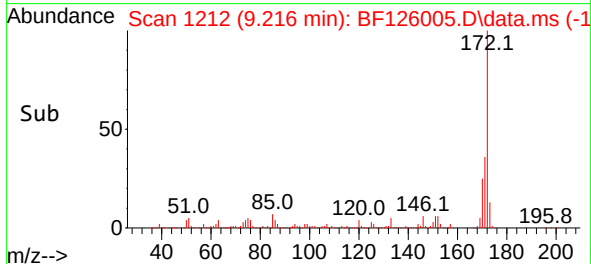
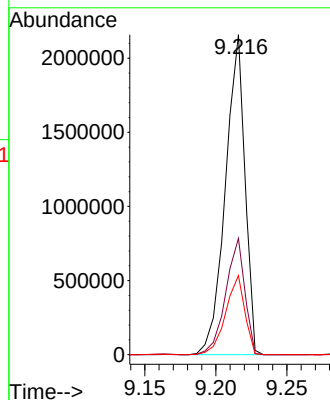
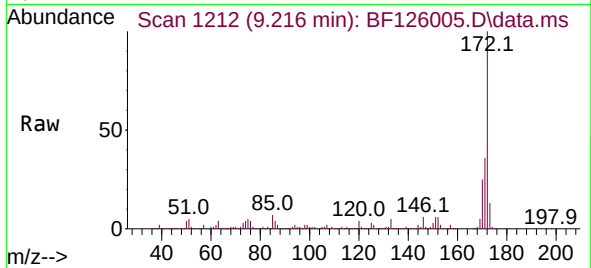




#45
2-Fluorobiphenyl
Concen: 75.228 ng
RT: 9.216 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

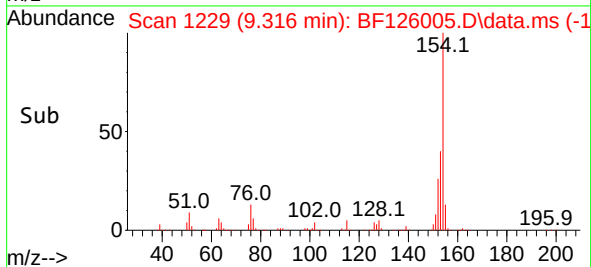
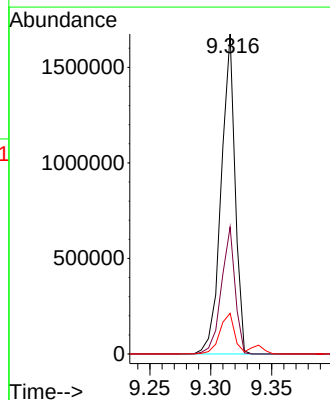
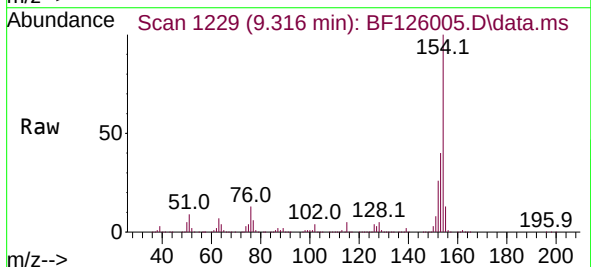
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

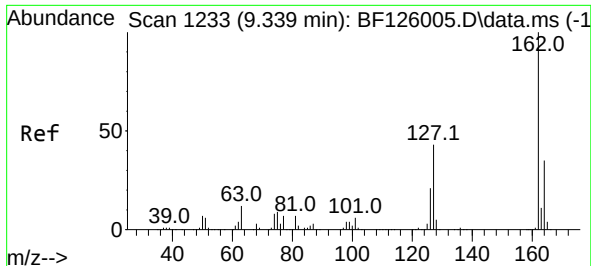
Tgt Ion:172 Resp: 2059015
Ion Ratio Lower Upper
172 100
171 36.3 26.5 39.7
170 24.8 18.8 28.2



#46
1,1'-Biphenyl
Concen: 37.575 ng
RT: 9.316 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:154 Resp: 1332104
Ion Ratio Lower Upper
154 100
153 39.7 20.0 60.0
76 12.7 0.0 30.3

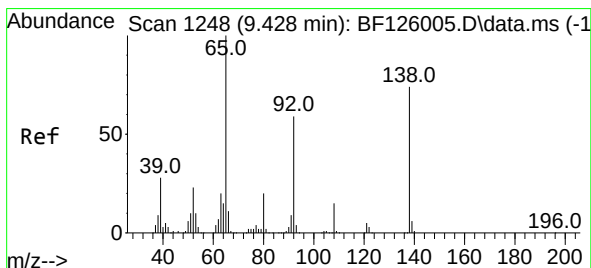
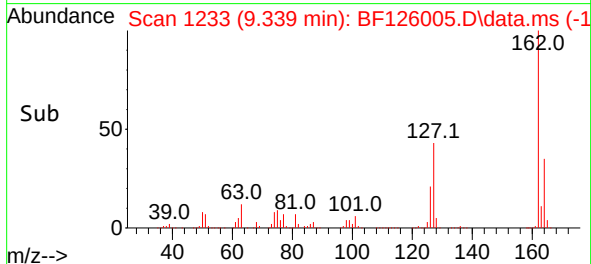
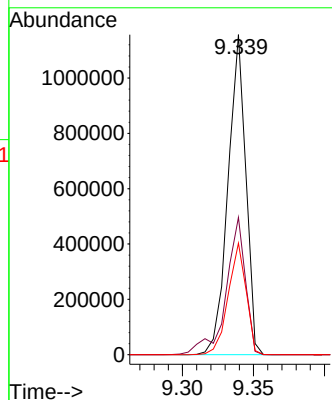
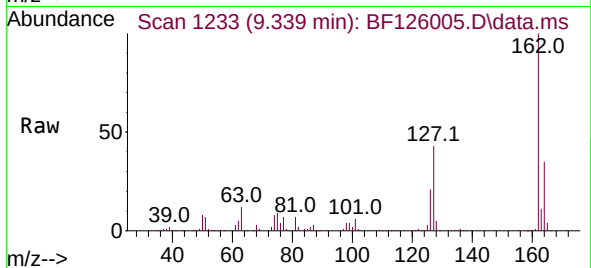




#47
2-Chloronaphthalene
Concen: 37.712 ng
RT: 9.339 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

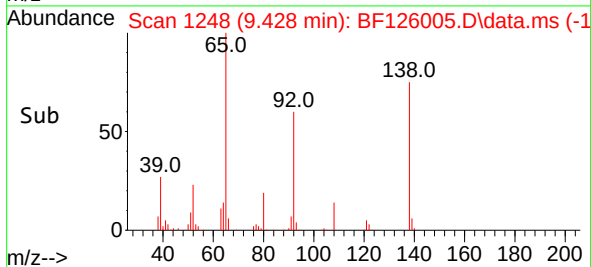
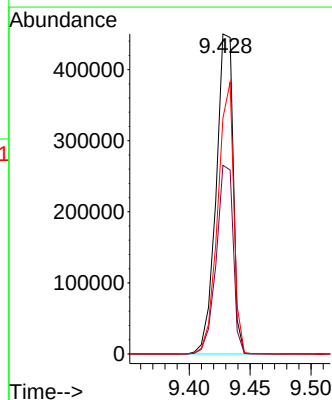
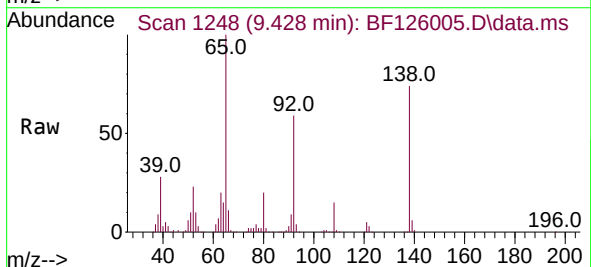
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

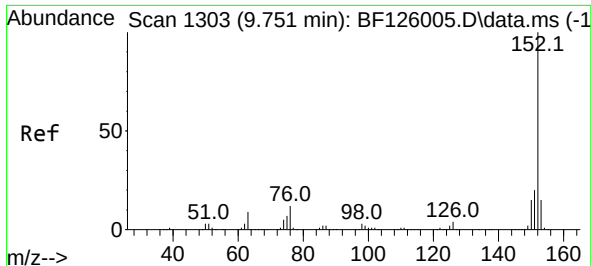
Tgt Ion:162 Resp: 1007994
Ion Ratio Lower Upper
162 100
127 42.9 33.0 49.4
164 34.8 25.8 38.8



#48
2-Nitroaniline
Concen: 45.897 ng
RT: 9.428 min Scan# 1248
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion: 65 Resp: 438186
Ion Ratio Lower Upper
65 100
92 58.9 55.5 83.3
138 73.7 93.5 140.3#





#49

Acenaphthylene

Concen: 38.230 ng

RT: 9.751 min Scan# 1303

Delta R.T. 0.000 min

Lab File: BF126005.D

Acq: 29 Oct 2021 15:05

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

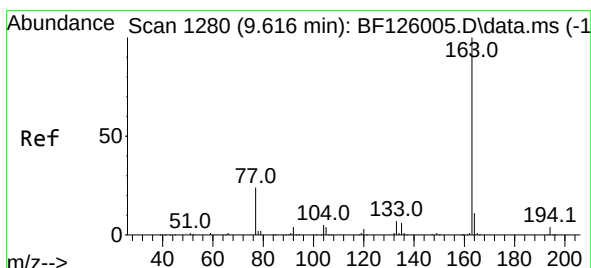
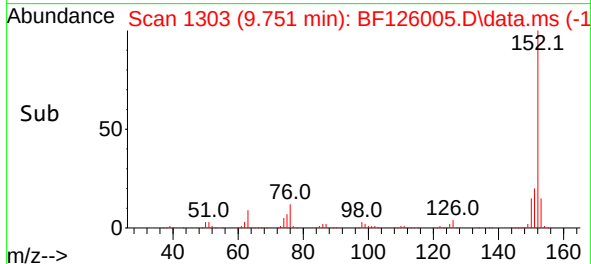
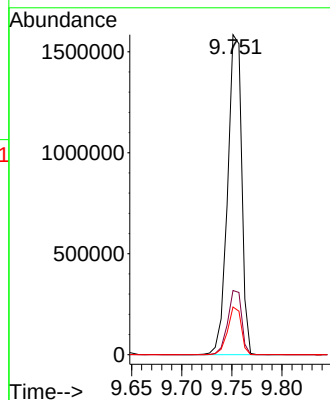
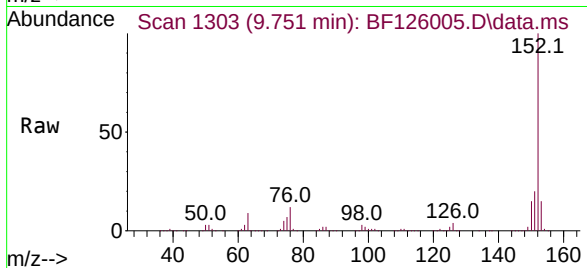
Tgt Ion:152 Resp: 1543565

Ion Ratio Lower Upper

152 100

151 20.1 15.7 23.5

153 14.9 9.8 14.8#



#50

Dimethylphthalate

Concen: 38.357 ng

RT: 9.616 min Scan# 1280

Delta R.T. 0.000 min

Lab File: BF126005.D

Acq: 29 Oct 2021 15:05

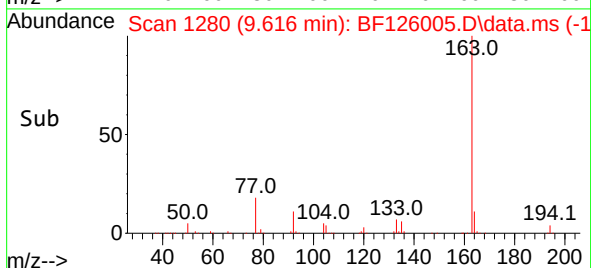
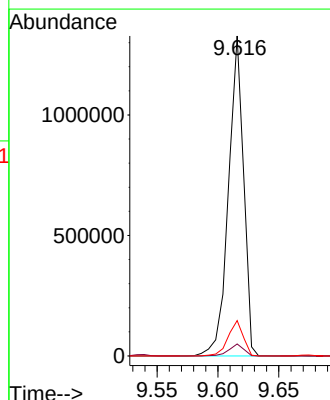
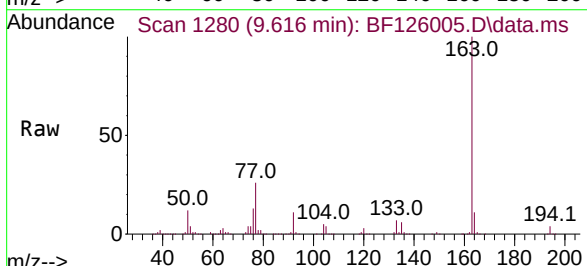
Tgt Ion:163 Resp: 1150038

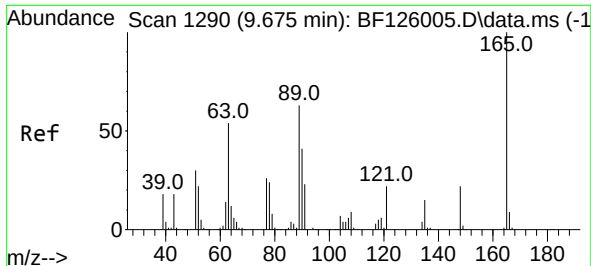
Ion Ratio Lower Upper

163 100

194 3.8 2.6 3.8

164 11.1 7.4 11.0#

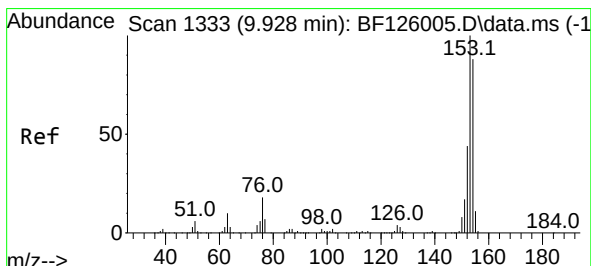
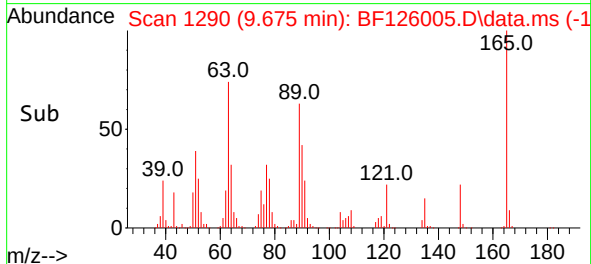
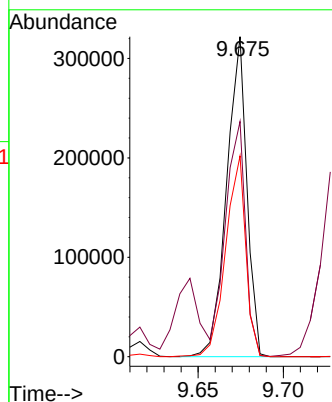
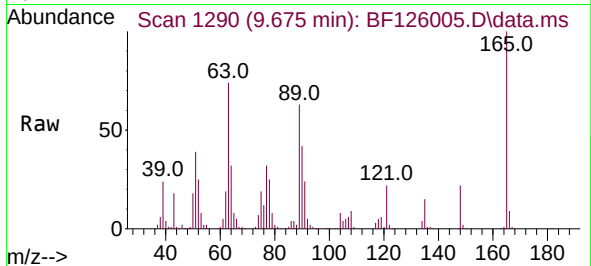




#51
2,6-Dinitrotoluene
Concen: 44.997 ng
RT: 9.675 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

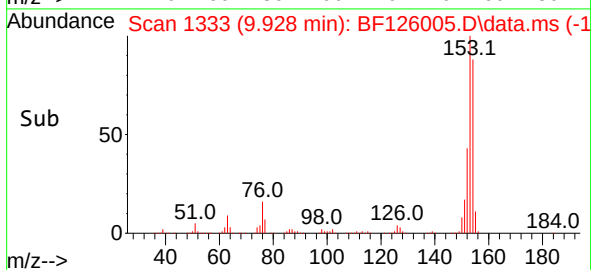
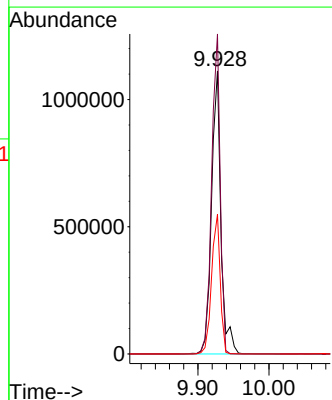
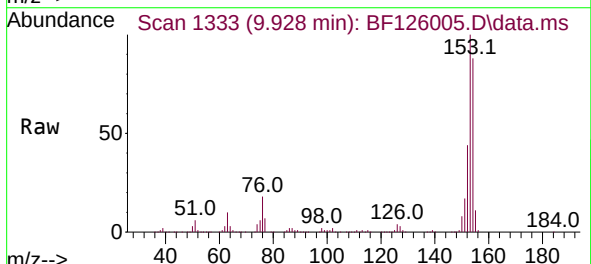
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

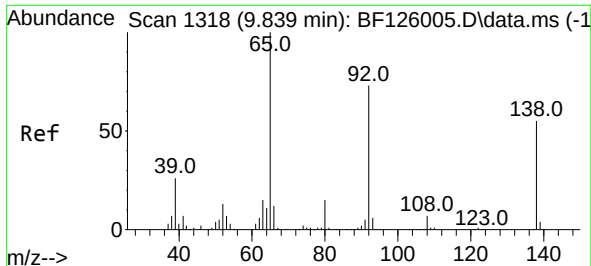
Tgt Ion:165 Resp: 266103
Ion Ratio Lower Upper
165 100
63 73.5 42.6 63.8#
89 62.7 40.6 60.8#



#52
Acenaphthene
Concen: 39.019 ng
RT: 9.928 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:154 Resp: 1023842
Ion Ratio Lower Upper
154 100
153 113.1 89.4 134.2
152 49.3 40.5 60.7

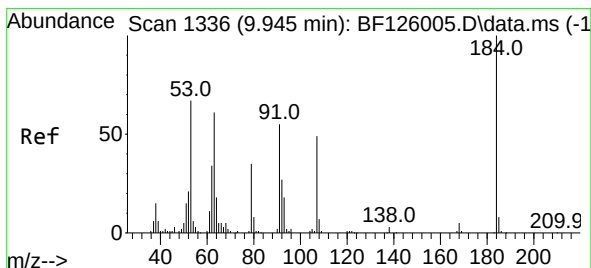
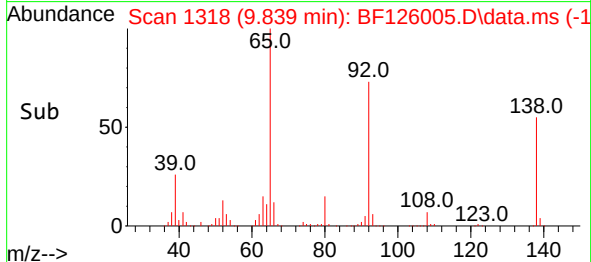
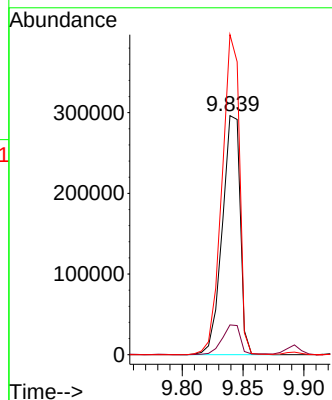
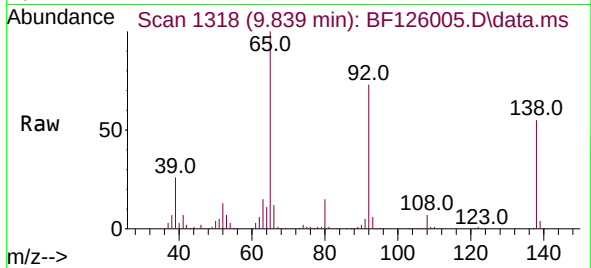




#53
3-Nitroaniline
Concen: 44.664 ng
RT: 9.839 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

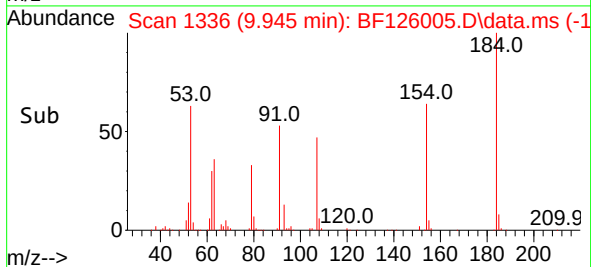
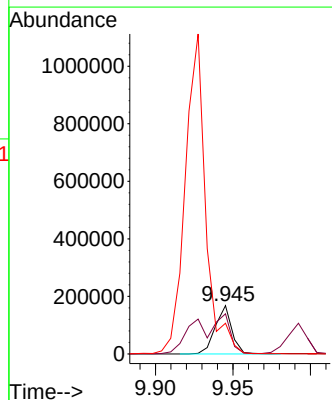
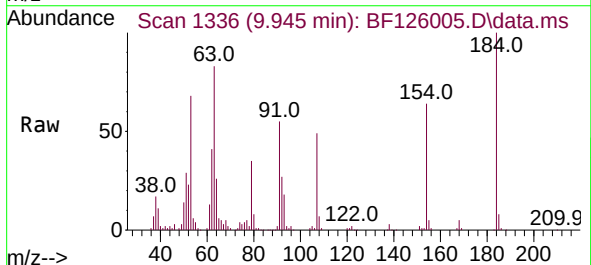
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

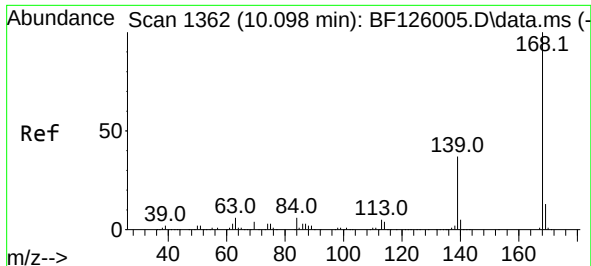
Tgt Ion:138 Resp: 302792
Ion Ratio Lower Upper
138 100
108 12.5 9.3 13.9
92 133.8 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 61.507 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:184 Resp: 125962
Ion Ratio Lower Upper
184 100
63 83.0 59.3 88.9
154 63.7 68.6 102.8#

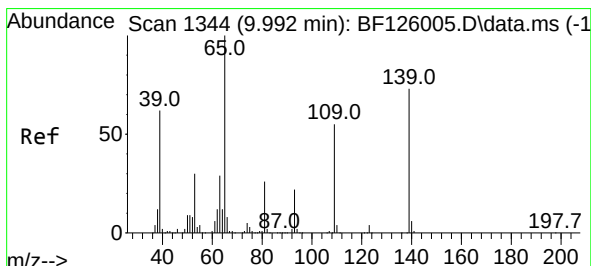
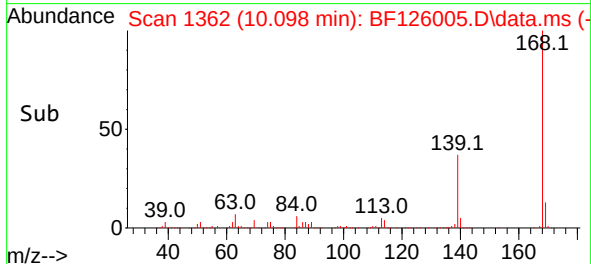
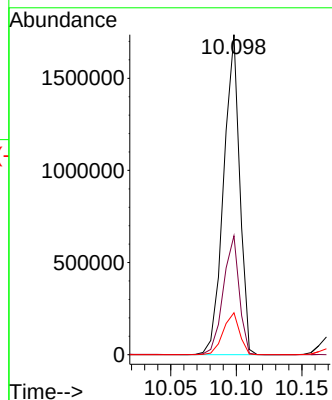
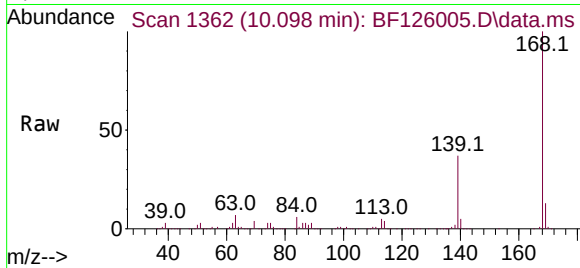




#55
Dibenzenofuran
Concen: 37.680 ng
RT: 10.098 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

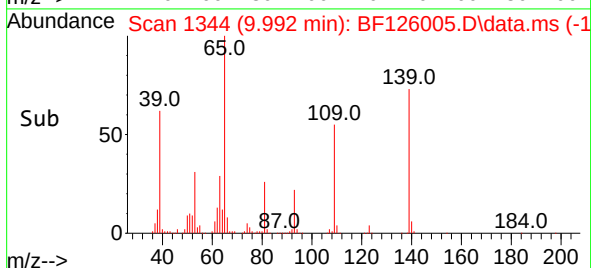
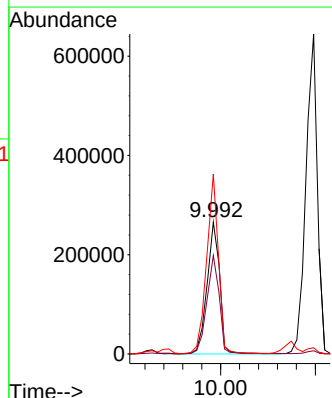
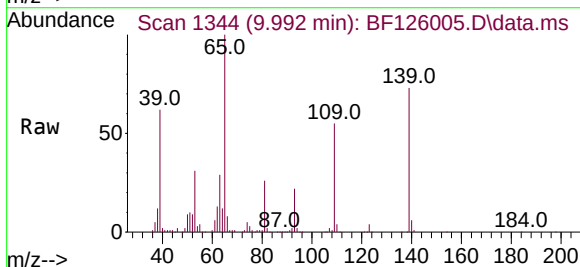
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

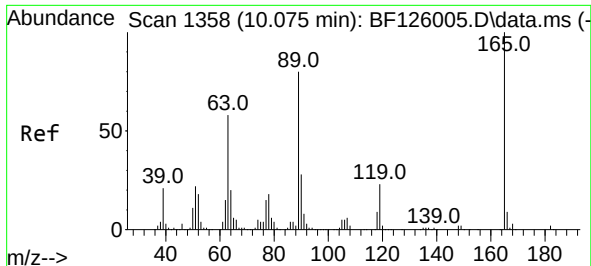
Tgt Ion:168 Resp: 1476763
Ion Ratio Lower Upper
168 100
139 37.1 32.7 49.1
169 13.1 11.2 16.8



#56
4-Nitrophenol
Concen: 46.441 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:139 Resp: 244662
Ion Ratio Lower Upper
139 100
109 74.6 60.4 100.4
65 136.4 58.4 98.4#

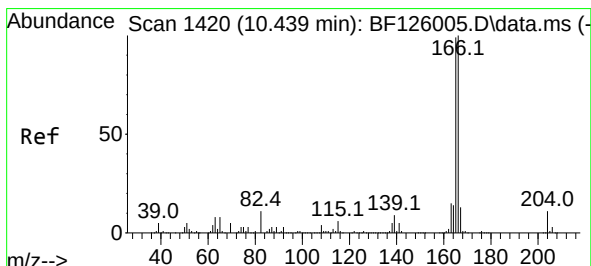
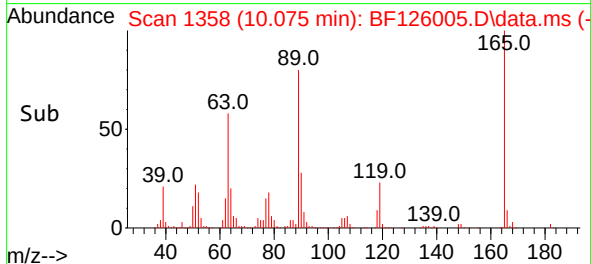
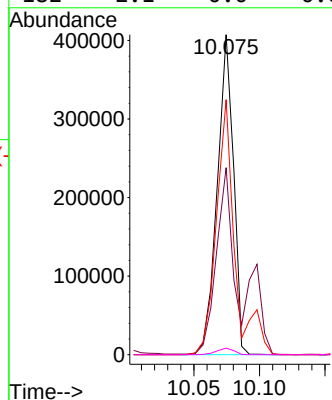
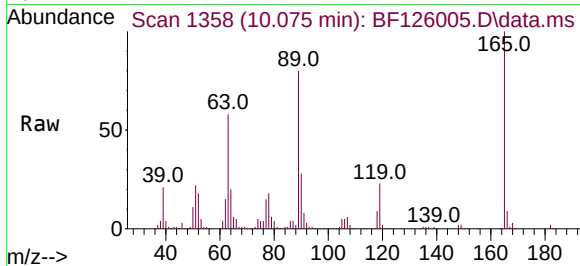




#57
2,4-Dinitrotoluene
Concen: 48.250 ng
RT: 10.075 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

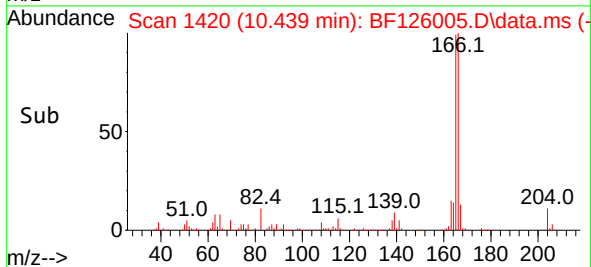
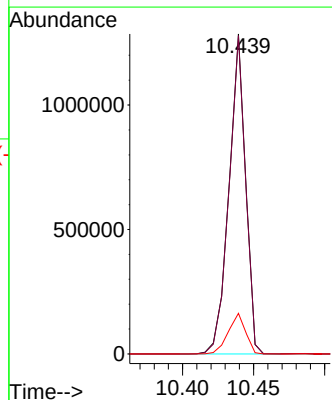
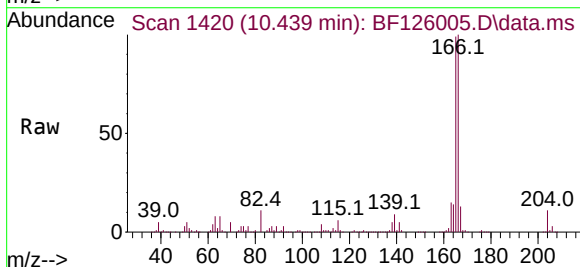
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

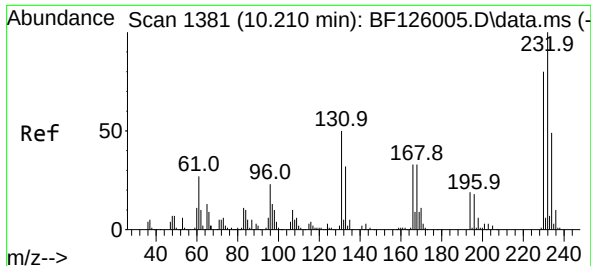
Tgt Ion:165 Resp: 350476
Ion Ratio Lower Upper
165 100
63 58.5 40.9 61.3
89 79.7 59.7 89.5
182 2.1 0.0 0.0#



#58
Fluorene
Concen: 35.675 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:166 Resp: 1042453
Ion Ratio Lower Upper
166 100
165 99.4 78.1 117.1
167 12.7 11.1 16.7

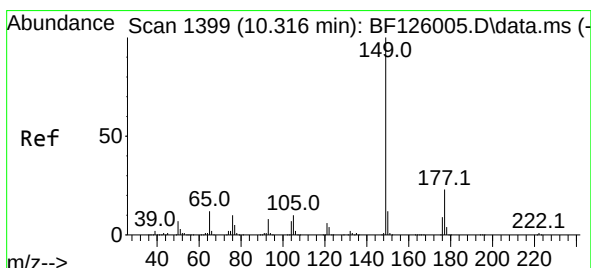
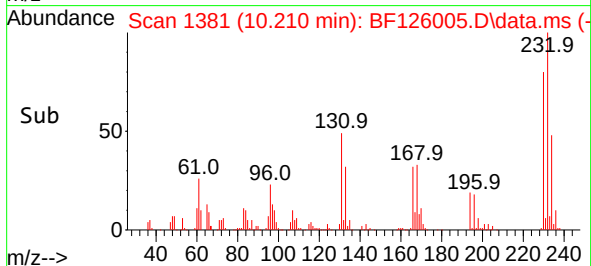
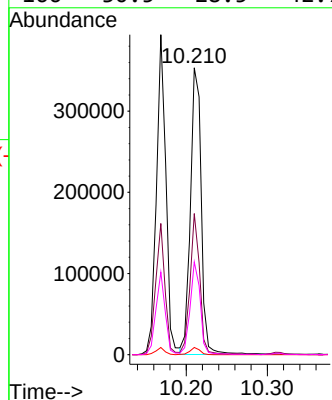
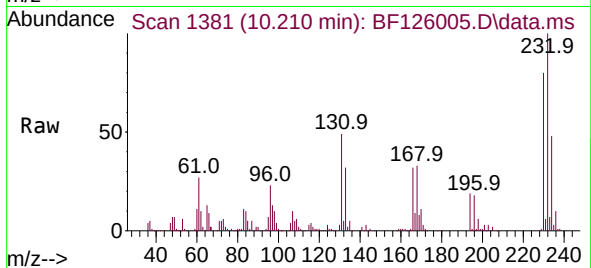




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.849 ng
RT: 10.210 min Scan# 1381
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

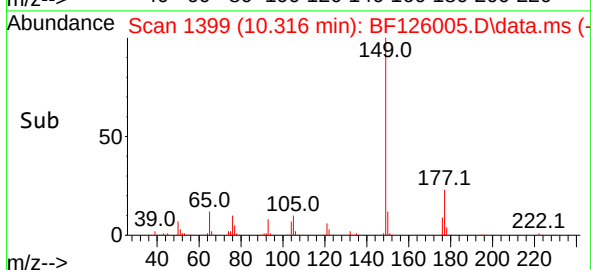
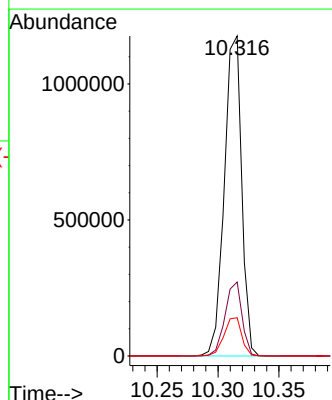
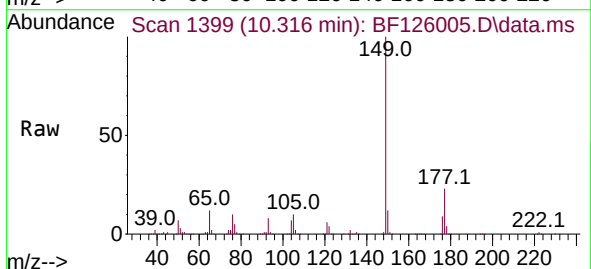
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

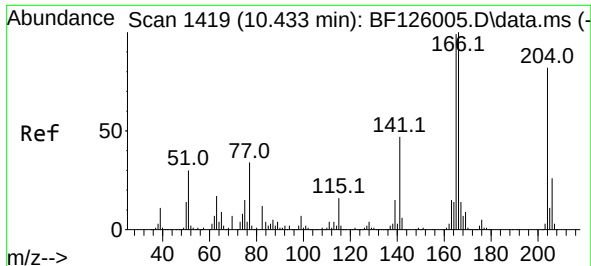
Tgt Ion:232 Resp: 327959
Ion Ratio Lower Upper
232 100
131 44.0 45.4 68.0#
130 2.3 0.0 0.0#
166 30.5 28.5 42.7



#60
Diethylphthalate
Concen: 38.264 ng
RT: 10.316 min Scan# 1399
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:149 Resp: 1170233
Ion Ratio Lower Upper
149 100
177 23.1 16.5 24.7
150 11.9 10.1 15.1

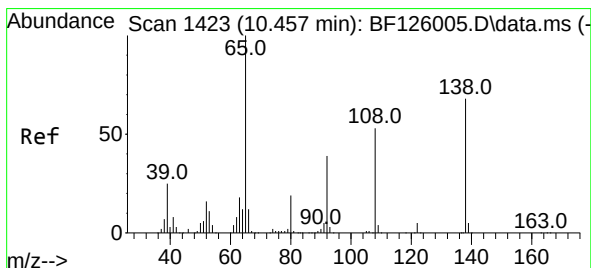
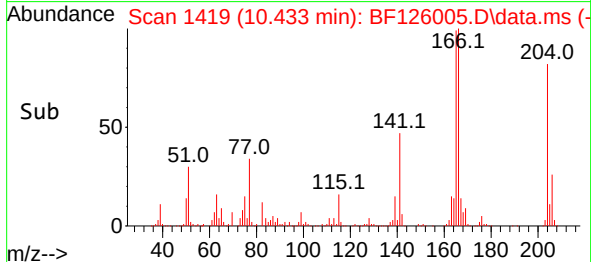
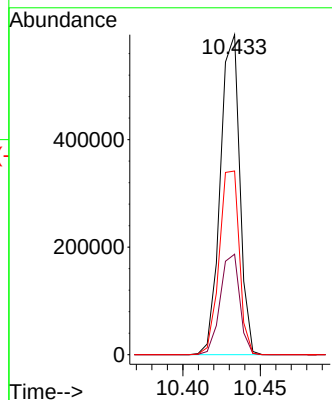
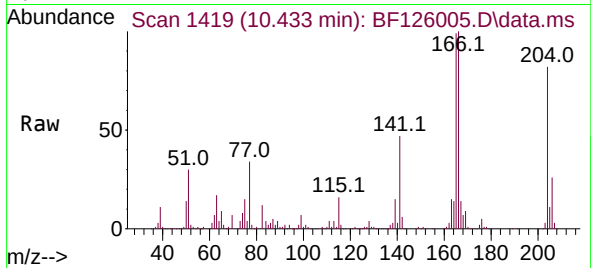




#61
4-Chlorophenyl-phenylether
Concen: 36.089 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

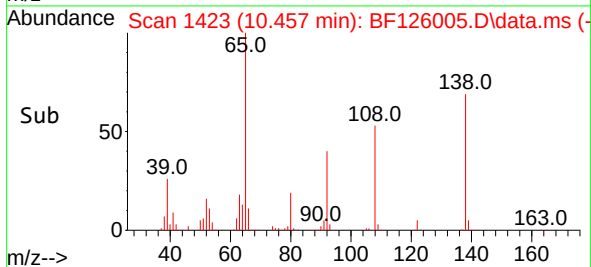
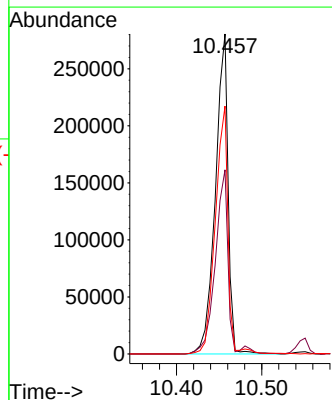
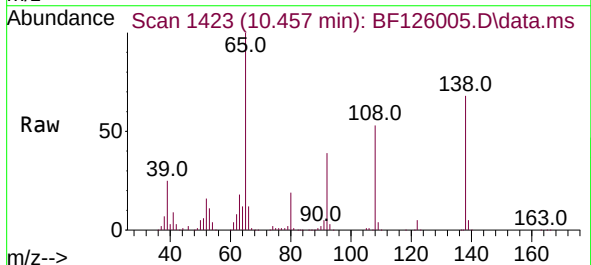
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

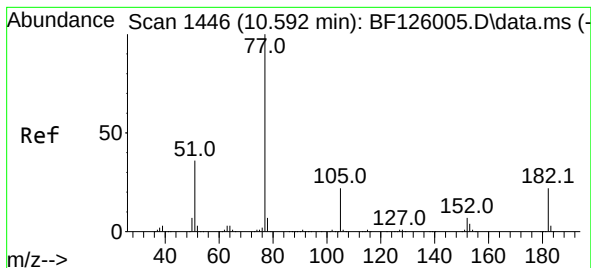
Tgt Ion:204 Resp: 520483
Ion Ratio Lower Upper
204 100
206 31.4 27.6 41.4
141 57.4 58.6 88.0#



#62
4-Nitroaniline
Concen: 46.647 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:138 Resp: 290164
Ion Ratio Lower Upper
138 100
92 57.6 29.6 69.6
108 77.4 78.1 118.1#

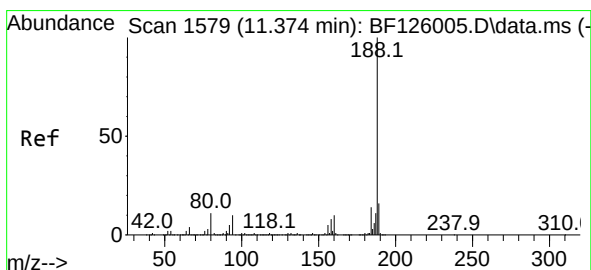
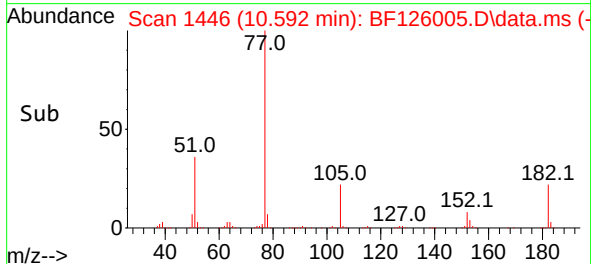
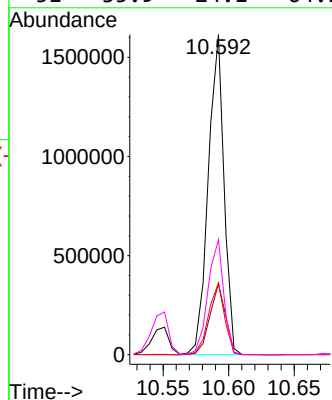
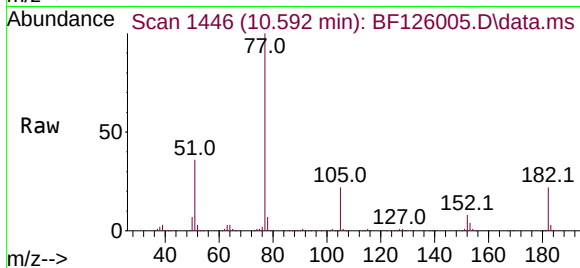




#63
Azobenzene
Concen: 38.320 ng
RT: 10.592 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

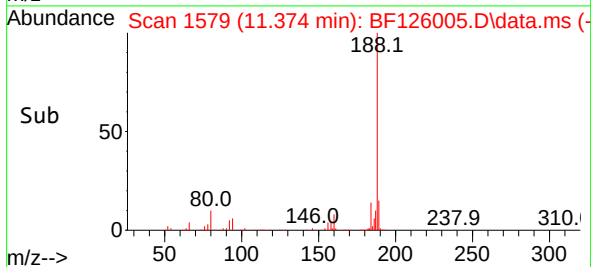
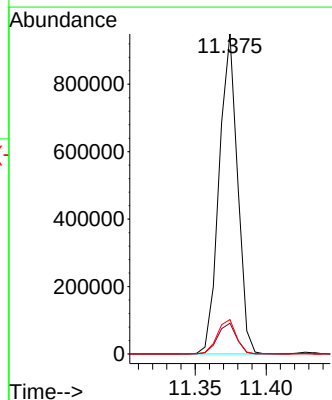
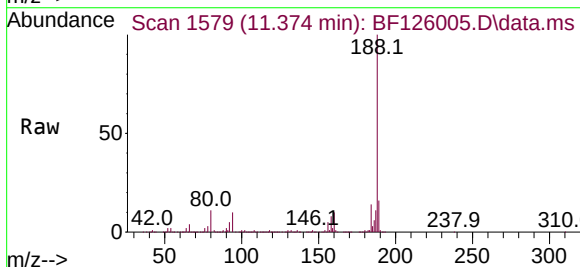
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

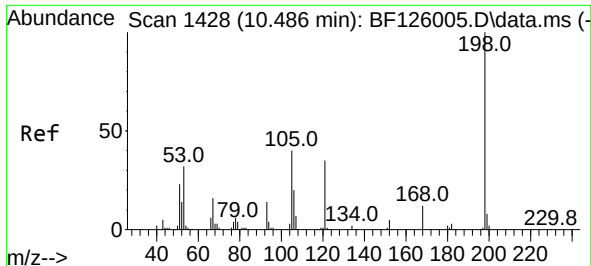
Tgt Ion: 77 Resp: 1351684
Ion Ratio Lower Upper
77 100
182 22.2 6.3 46.3
105 22.5 2.9 42.9
51 35.9 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.374 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:188 Resp: 852054
Ion Ratio Lower Upper
188 100
94 9.6 6.7 10.1
80 10.7 7.5 11.3

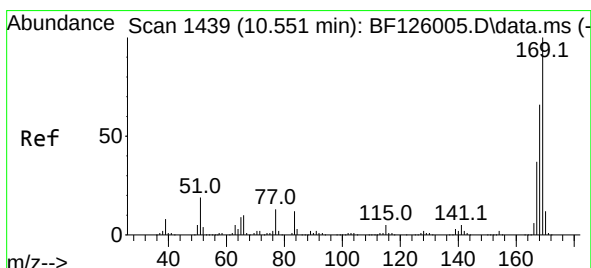
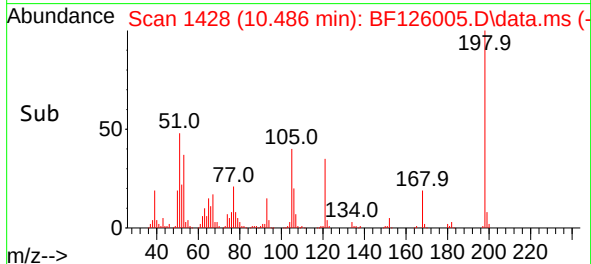
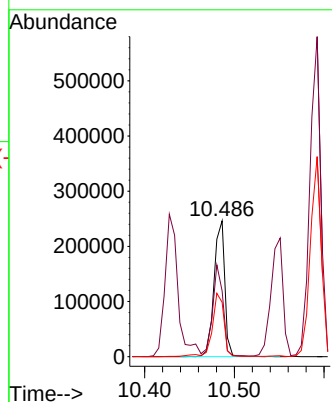
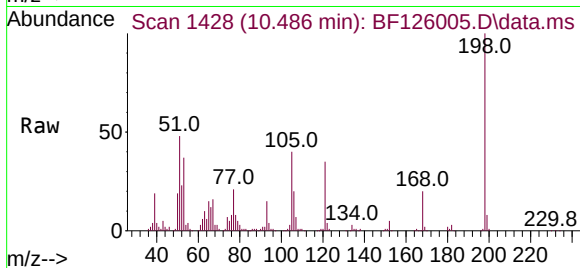




#65
4,6-Dinitro-2-methylphenol
Concen: 61.111 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

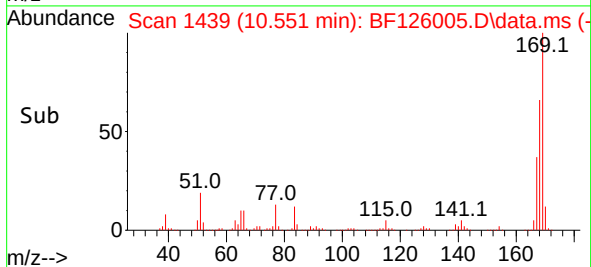
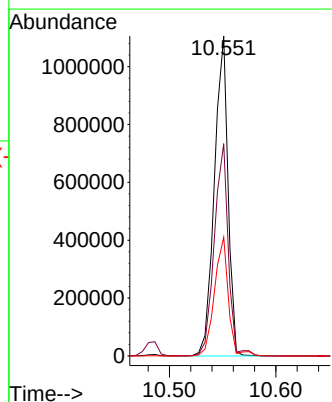
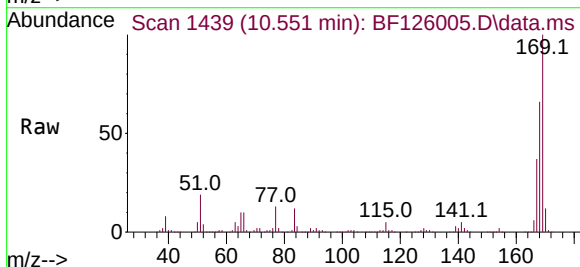
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

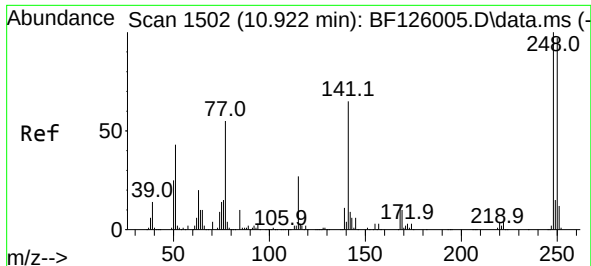
Tgt Ion:198 Resp: 204671
Ion Ratio Lower Upper
198 100
51 48.4 45.3 85.3
105 40.1 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 38.601 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:169 Resp: 985126
Ion Ratio Lower Upper
169 100
168 66.4 50.8 76.2
167 37.1 28.8 43.2

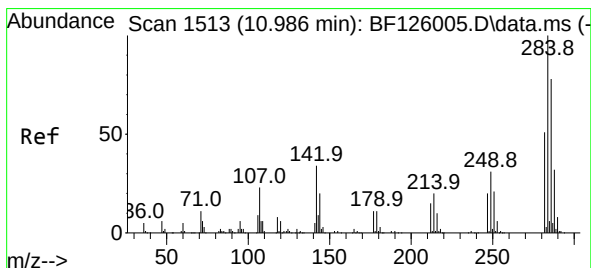
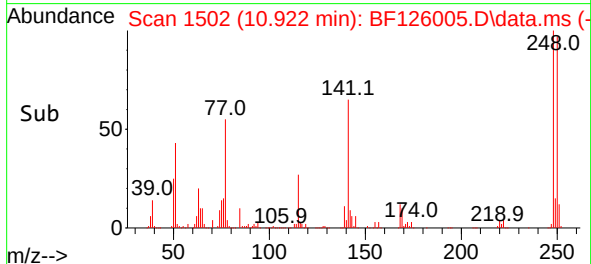
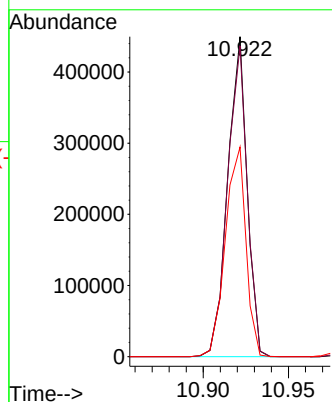
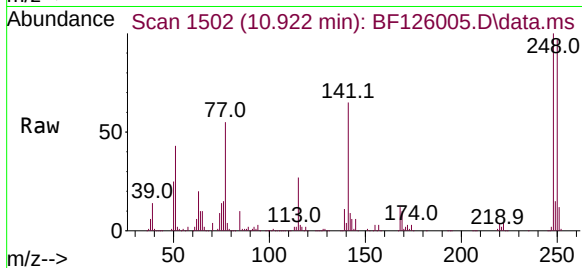




#67
4-Bromophenyl-phenylether
Concen: 39.153 ng
RT: 10.922 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

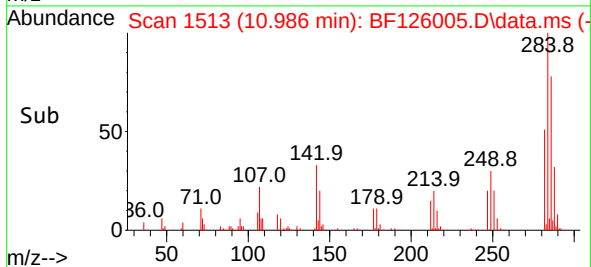
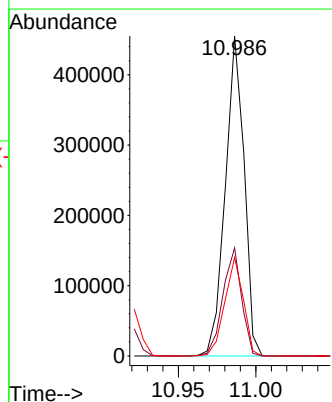
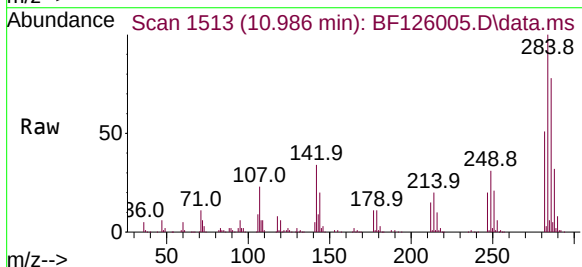
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

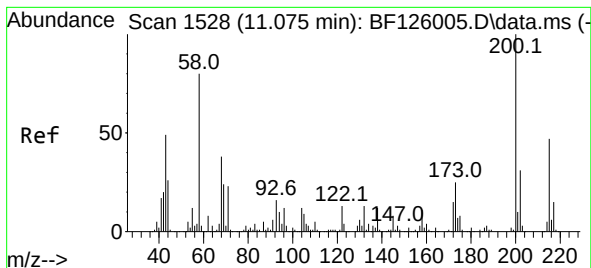
Tgt Ion:248 Resp: 356371
Ion Ratio Lower Upper
248 100
250 97.2 74.2 111.4
141 65.5 60.4 90.6



#68
Hexachlorobenzene
Concen: 39.986 ng
RT: 10.986 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:284 Resp: 383700
Ion Ratio Lower Upper
284 100
142 33.7 36.4 54.6#
249 30.7 25.6 38.4





#69

Atrazine

Concen: 41.296 ng

RT: 11.075 min Scan# 1528

Delta R.T. 0.000 min

Lab File: BF126005.D

Acq: 29 Oct 2021 15:05

Tgt Ion:200 Resp: 333786

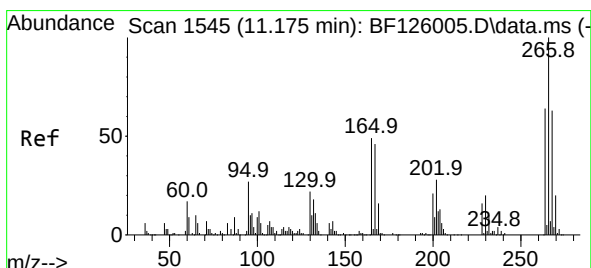
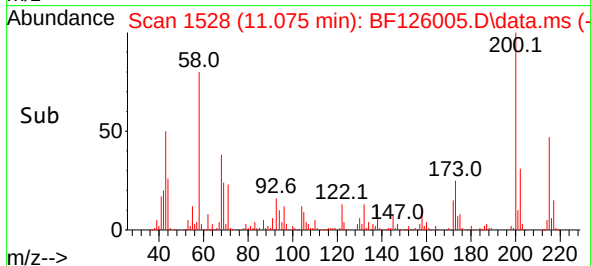
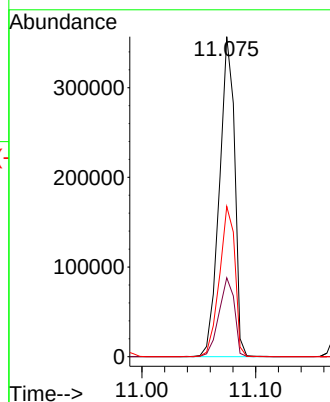
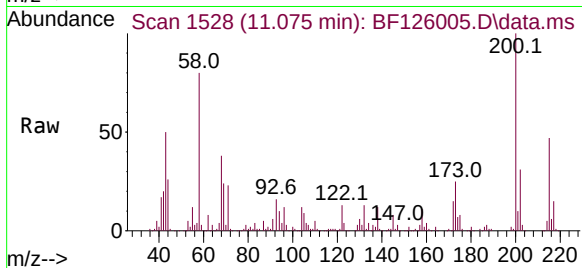
Ion	Ratio	Lower	Upper
200	100		
173	24.7	11.1	51.1
215	47.0	22.7	62.7

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



#70

Pentachlorophenol

Concen: 42.729 ng

RT: 11.175 min Scan# 1545

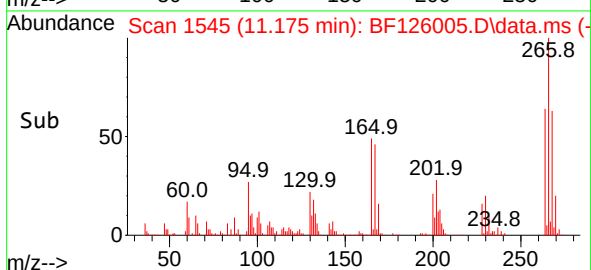
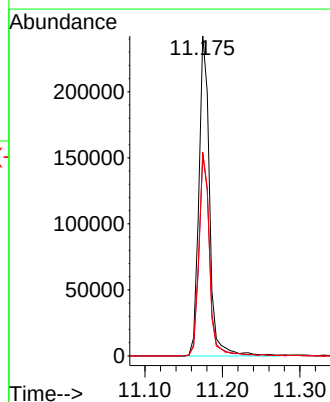
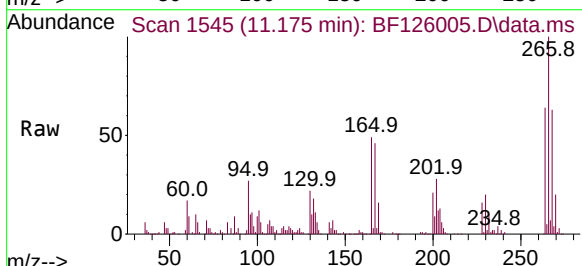
Delta R.T. 0.000 min

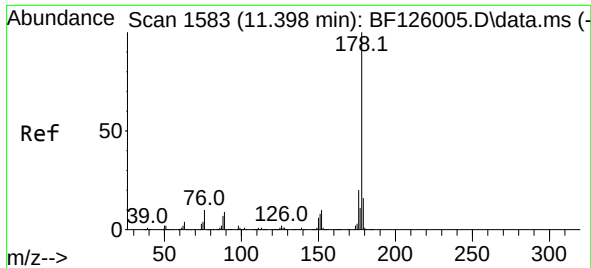
Lab File: BF126005.D

Acq: 29 Oct 2021 15:05

Tgt Ion:266 Resp: 231475

Ion	Ratio	Lower	Upper
266	100		
268	63.0	48.9	73.3
264	63.7	55.9	83.9

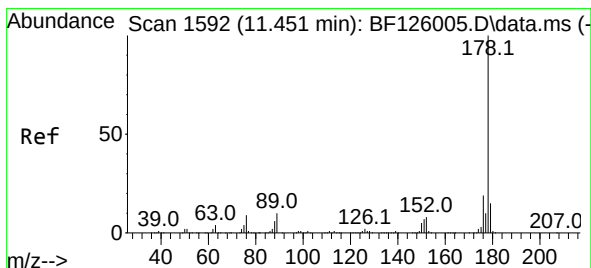
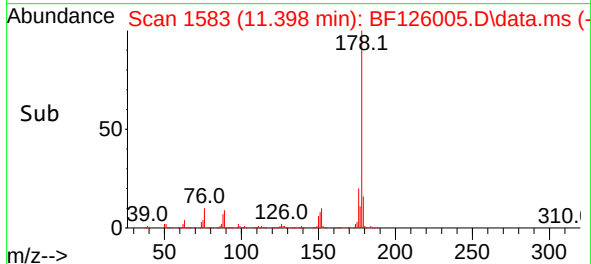
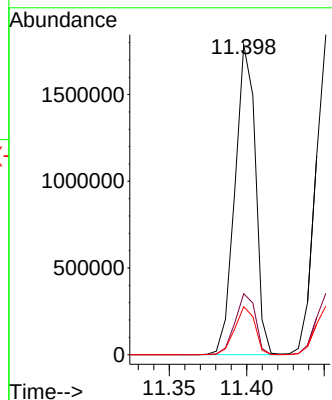
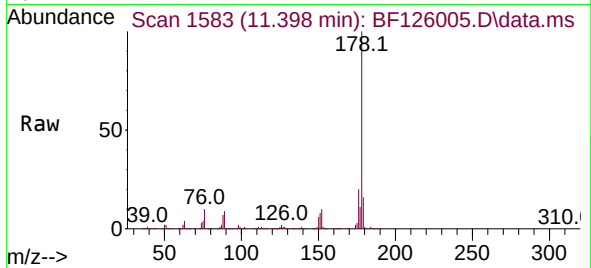




#71
Phenanthrene
Concen: 37.173 ng
RT: 11.398 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

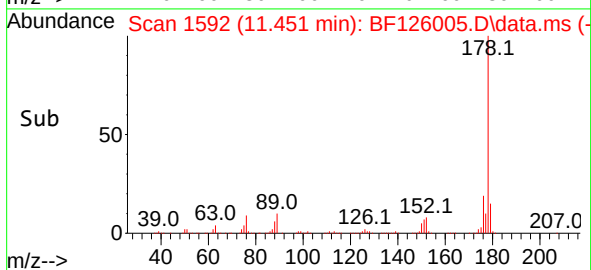
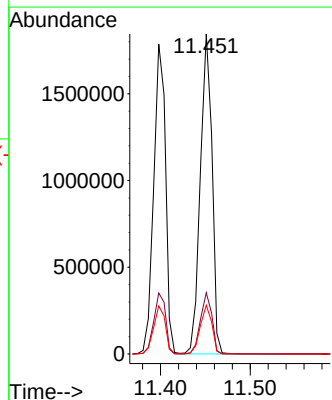
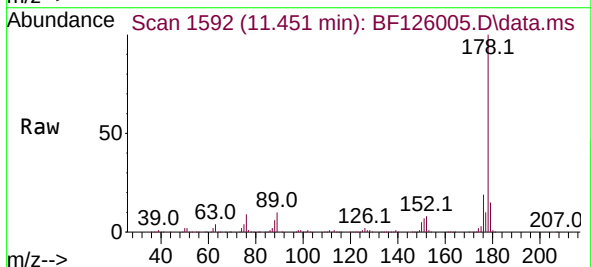
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

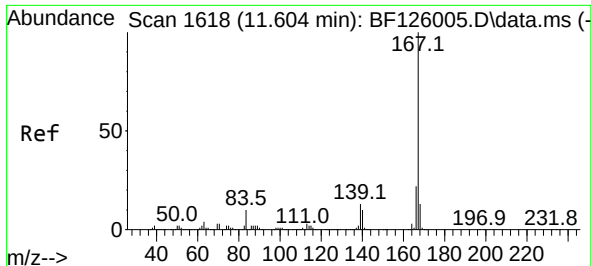
Tgt Ion:178 Resp: 1643503
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 15.5 11.5 17.3



#72
Anthracene
Concen: 37.919 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:178 Resp: 1673855
Ion Ratio Lower Upper
178 100
176 19.2 14.3 21.5
179 15.2 12.2 18.4

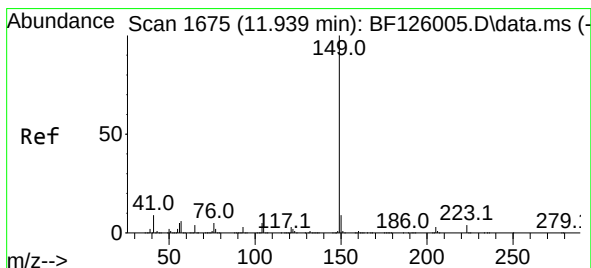
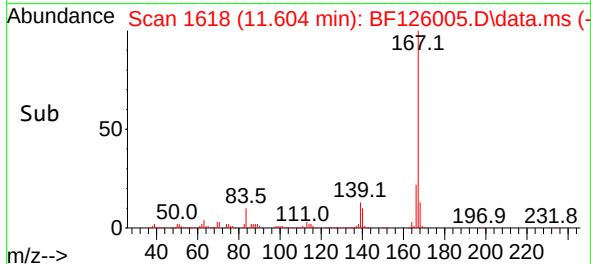
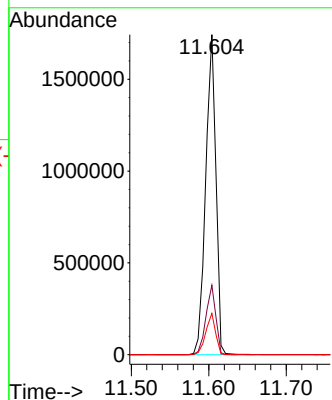
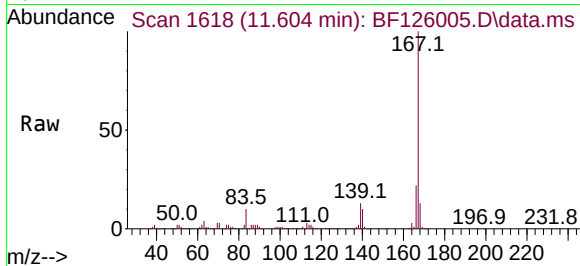




#73
 Carbazole
 Concen: 38.037 ng
 RT: 11.604 min Scan# 1618
 Delta R.T. 0.000 min
 Lab File: BF126005.D
 Acq: 29 Oct 2021 15:05

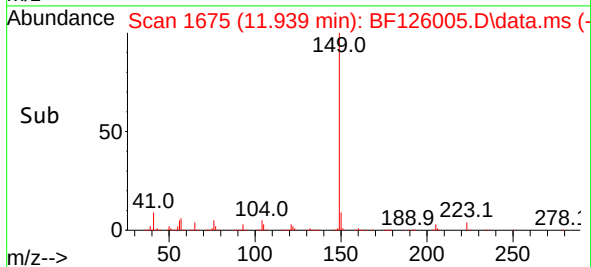
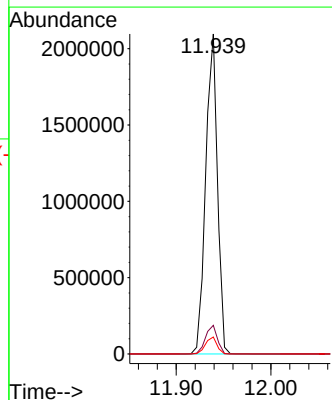
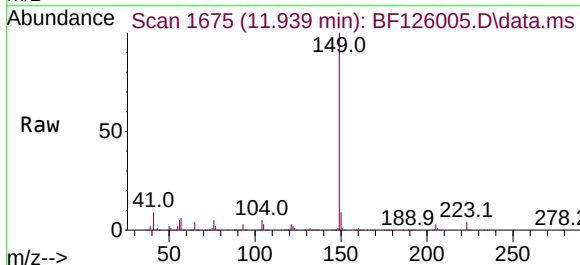
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

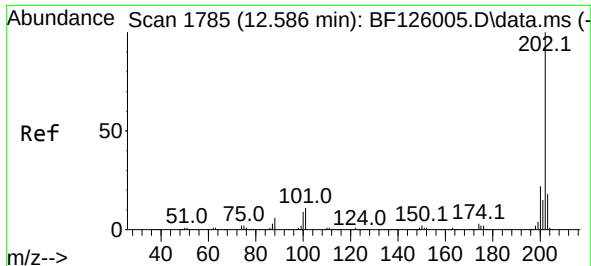
Tgt Ion:167 Resp: 1596138
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 12.9 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 40.146 ng
 RT: 11.939 min Scan# 1675
 Delta R.T. 0.000 min
 Lab File: BF126005.D
 Acq: 29 Oct 2021 15:05

Tgt Ion:149 Resp: 1794820
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.2
 104 5.3 4.1 6.1

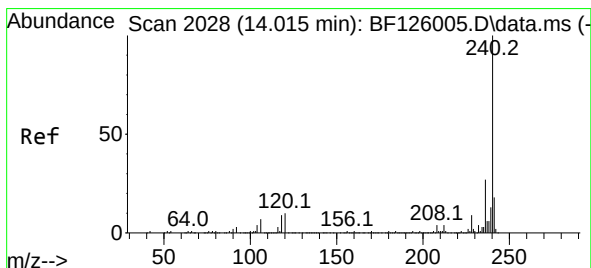
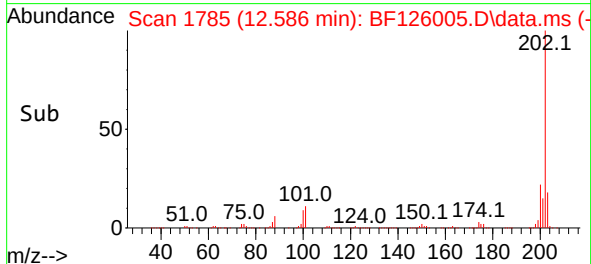
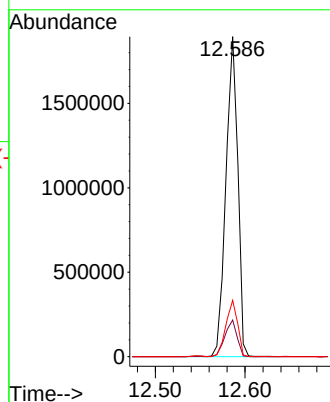
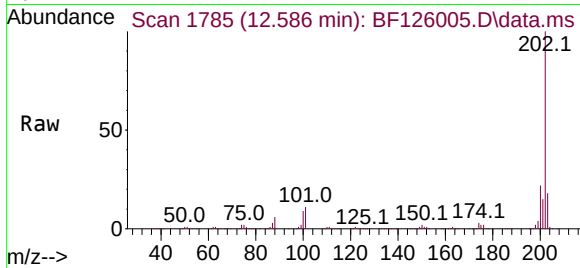




#75
Fluoranthene
Concen: 39.142 ng
RT: 12.586 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

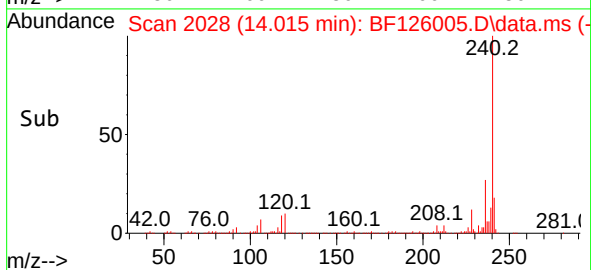
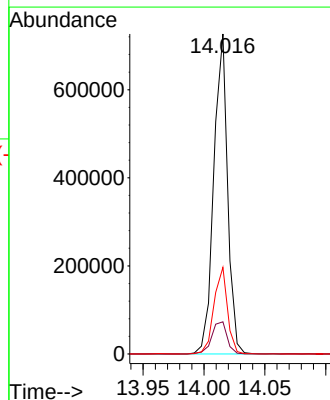
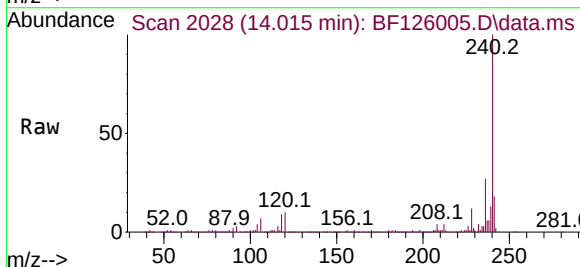
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

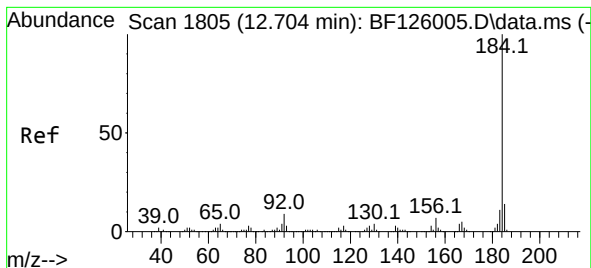
Tgt Ion:202 Resp: 1744562
Ion Ratio Lower Upper
202 100
101 11.5 0.0 30.7
203 17.6 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.015 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:240 Resp: 575662
Ion Ratio Lower Upper
240 100
120 10.1 10.8 16.2#
236 27.0 21.6 32.4





#77

Benzidine

Concen: 40.191 ng

RT: 12.704 min Scan# 1805

Delta R.T. 0.000 min

Lab File: BF126005.D

Acq: 29 Oct 2021 15:05

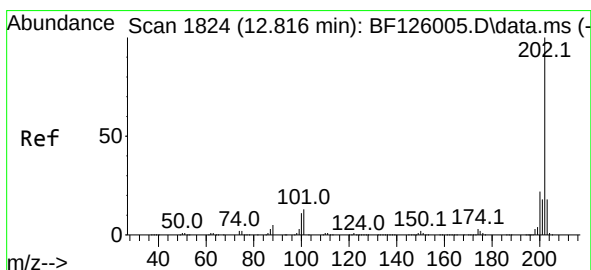
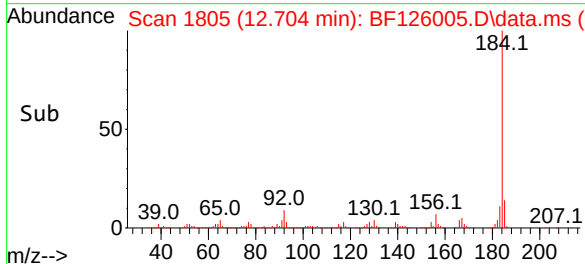
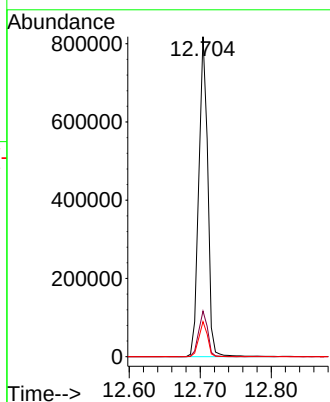
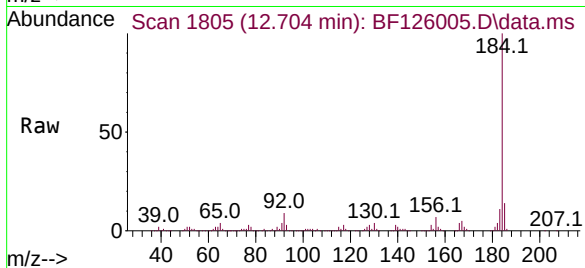
Tgt Ion:184 Resp: 721697

Ion Ratio Lower Upper

184 100

185 14.2 10.8 16.2

183 11.0 8.1 12.1



#78

Pyrene

Concen: 33.015 ng

RT: 12.816 min Scan# 1824

Delta R.T. 0.000 min

Lab File: BF126005.D

Acq: 29 Oct 2021 15:05

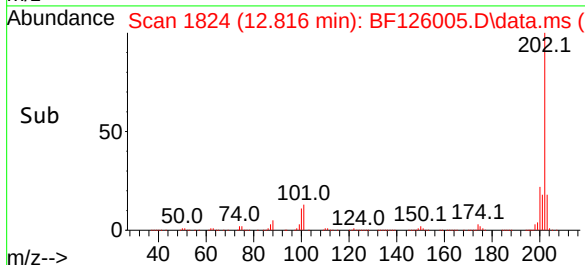
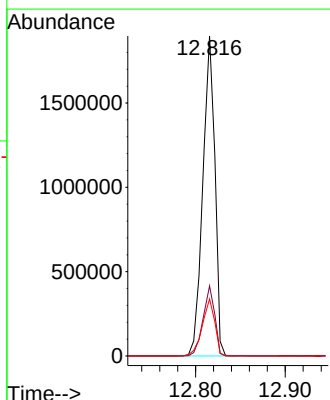
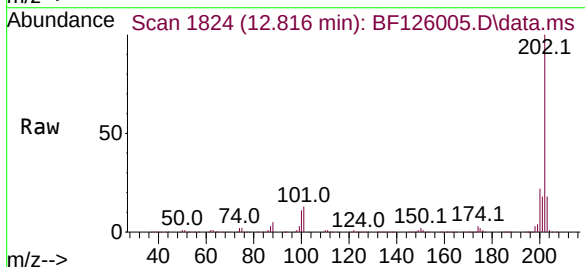
Tgt Ion:202 Resp: 1768671

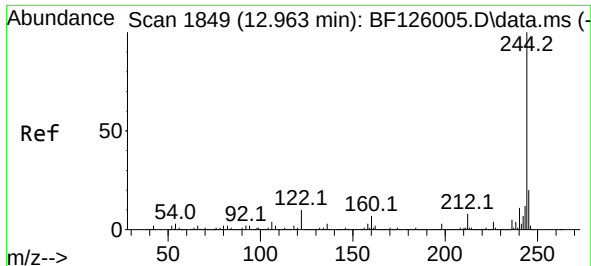
Ion Ratio Lower Upper

202 100

200 21.9 15.3 22.9

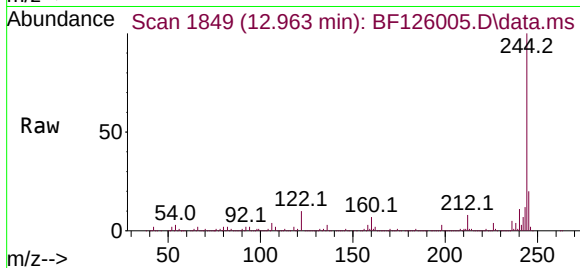
203 17.8 13.4 20.0





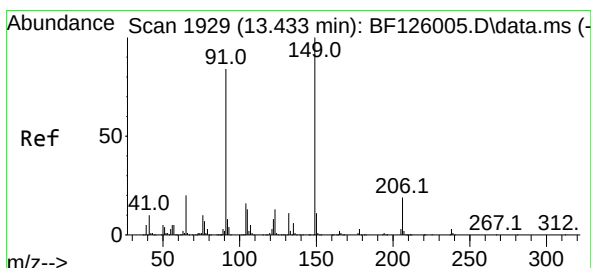
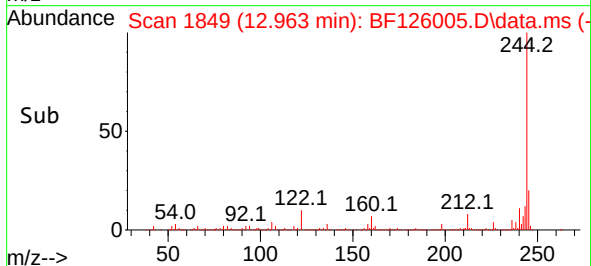
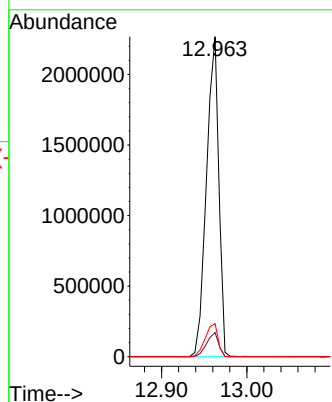
#79
 Terphenyl-d14
 Concen: 64.688 ng
 RT: 12.963 min Scan# 1849
 Delta R.T. 0.000 min
 Lab File: BF126005.D
 Acq: 29 Oct 2021 15:05

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040



Tgt Ion:244 Resp: 2276567

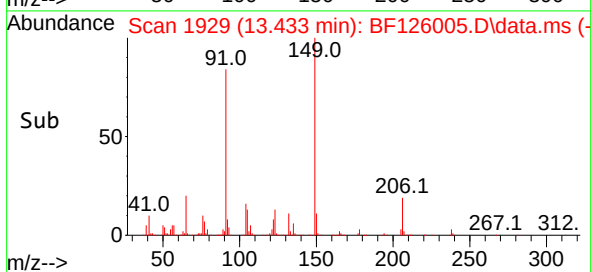
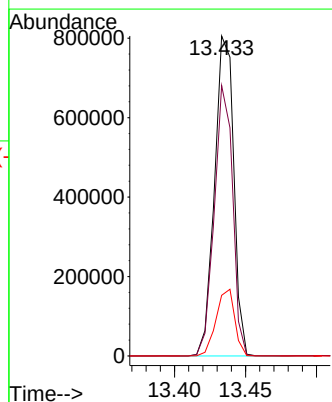
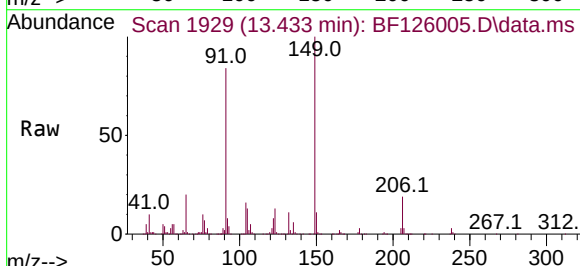
Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.9	8.9
122	10.4	9.0	13.4

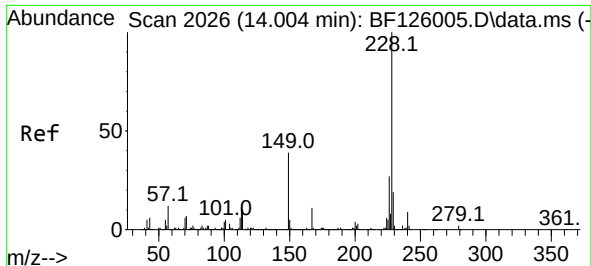


#80
 Butylbenzylphthalate
 Concen: 43.492 ng
 RT: 13.433 min Scan# 1929
 Delta R.T. 0.000 min
 Lab File: BF126005.D
 Acq: 29 Oct 2021 15:05

Tgt Ion:149 Resp: 757915

Ion	Ratio	Lower	Upper
149	100		
91	84.5	51.8	77.8
206	18.9	14.5	21.7

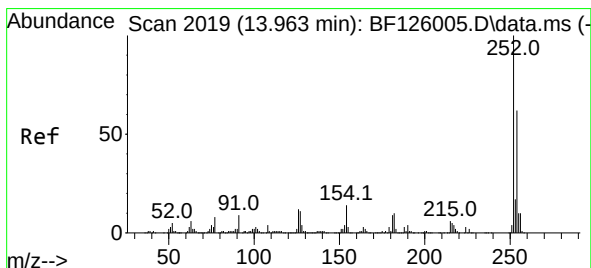
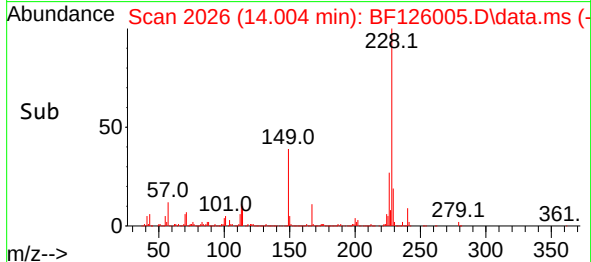
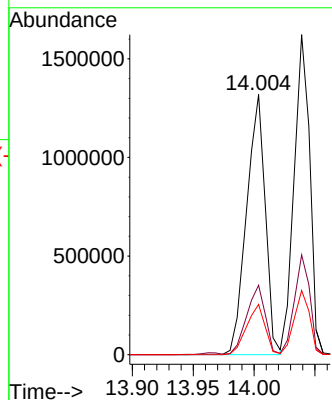
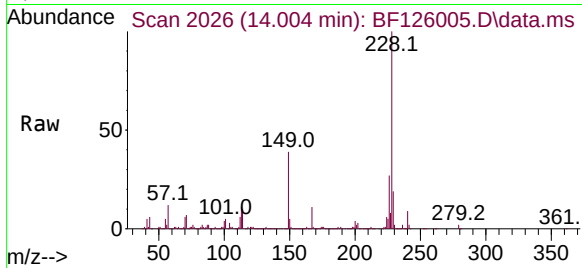




#81
Benzo(a)anthracene
Concen: 36.410 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

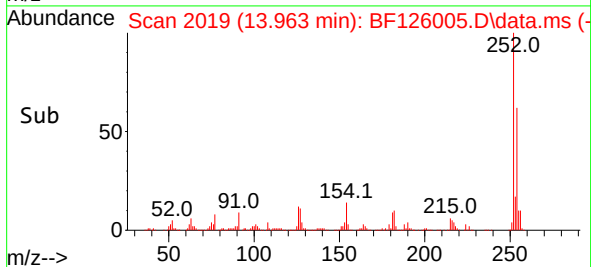
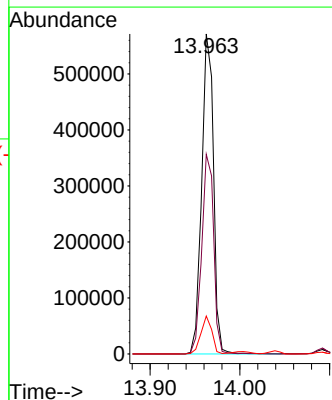
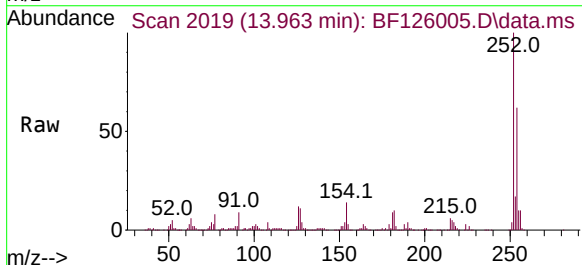
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

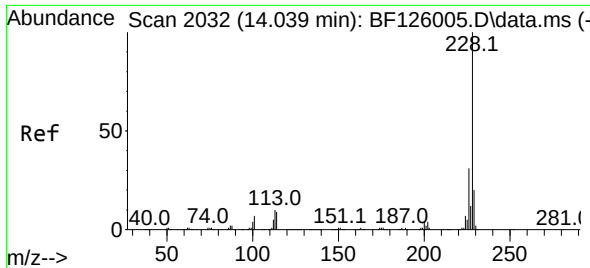
Tgt Ion:228 Resp: 1410678
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 19.3 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 42.497 ng
RT: 13.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:252 Resp: 522080
Ion Ratio Lower Upper
252 100
254 62.4 51.4 77.0
126 11.9 9.5 14.3

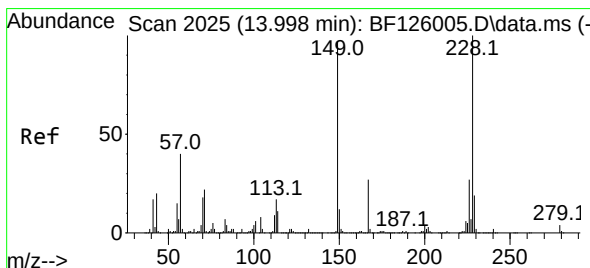
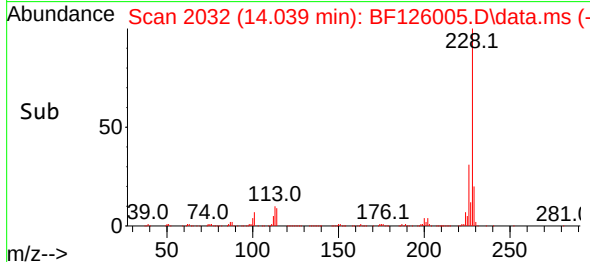
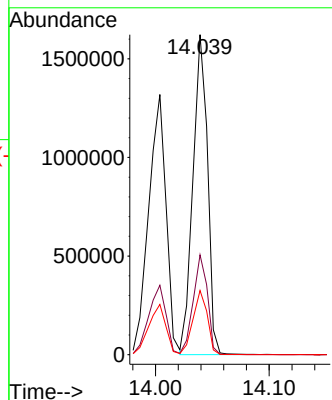
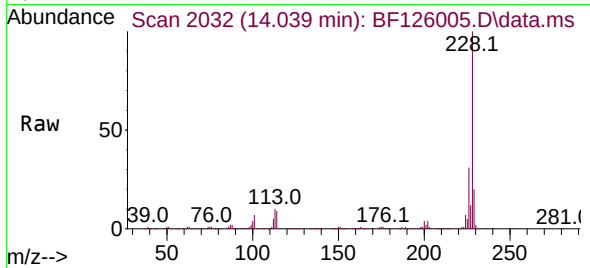




#83
Chrysene
Concen: 37.000 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

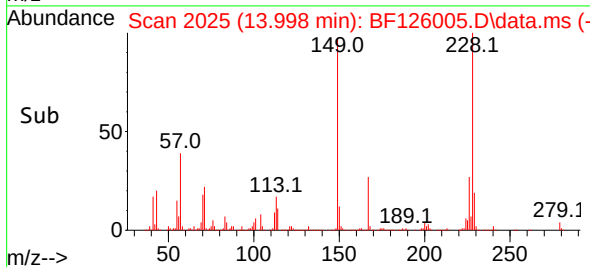
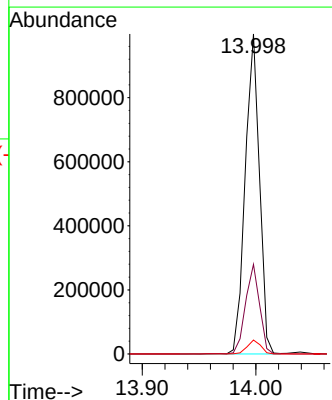
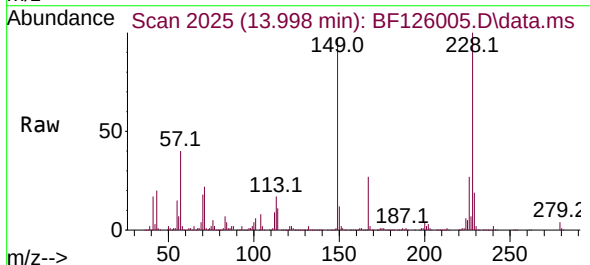
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

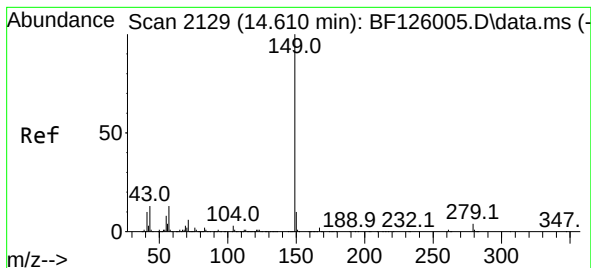
Tgt Ion:228 Resp: 1450409
Ion Ratio Lower Upper
228 100
226 31.2 22.6 34.0
229 20.0 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 45.991 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:149 Resp: 868275
Ion Ratio Lower Upper
149 100
167 28.0 21.4 32.0
279 4.4 2.6 4.0#

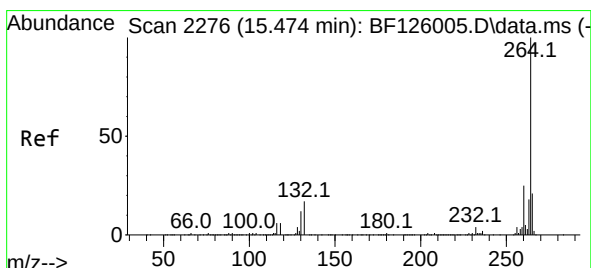
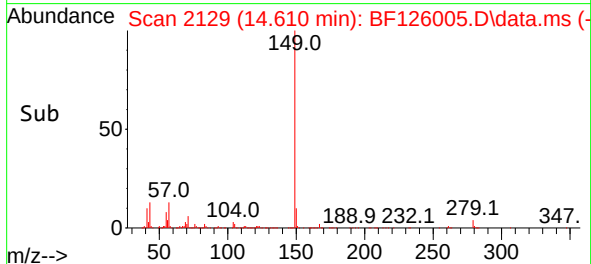
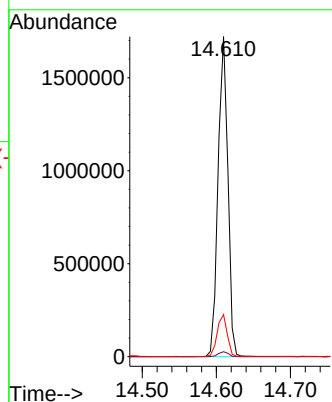
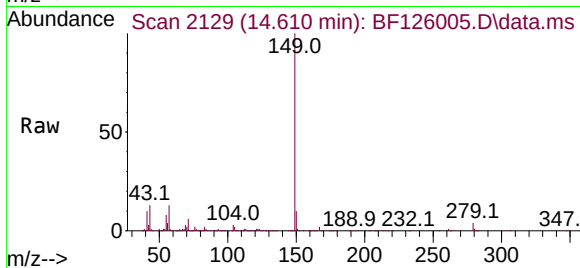




#85
Di-n-octyl phthalate
Concen: 53.869 ng
RT: 14.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

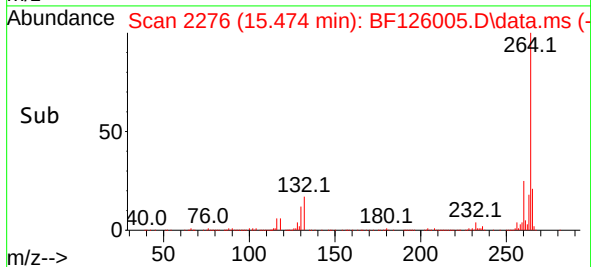
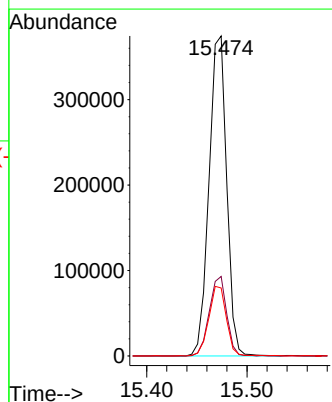
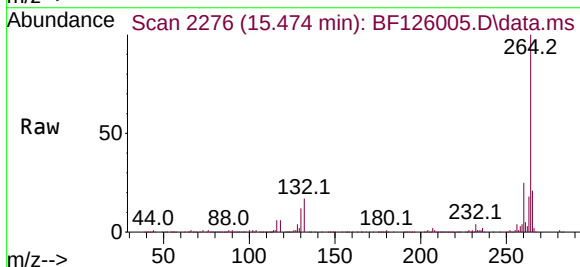
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

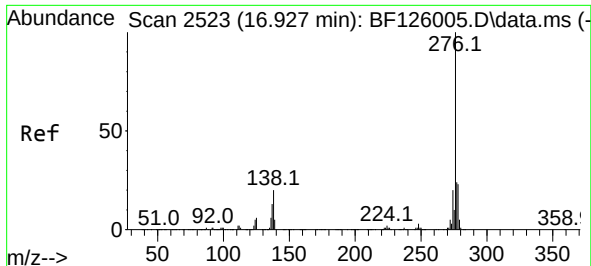
Tgt Ion:149 Resp: 1575552
Ion Ratio Lower Upper
149 100
167 1.6 1.0 1.6#
43 13.4 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.474 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:264 Resp: 457775
Ion Ratio Lower Upper
264 100
260 24.9 19.6 29.4
265 21.2 17.2 25.8

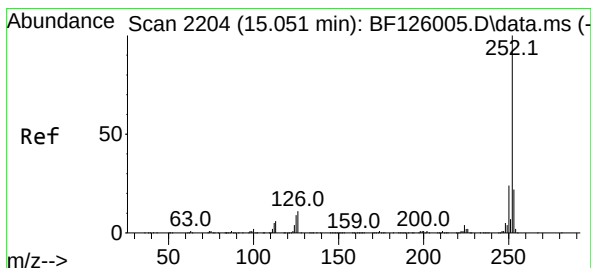
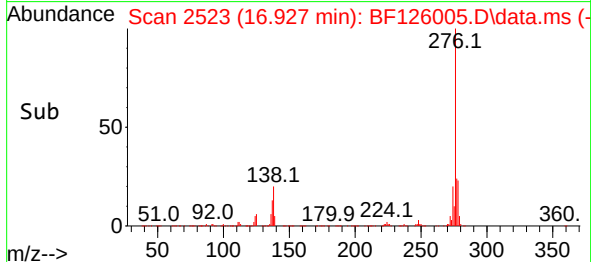
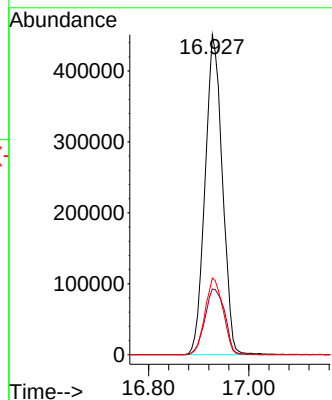
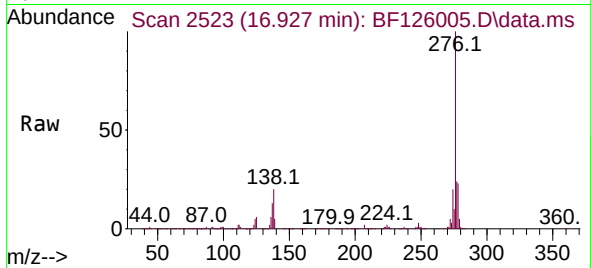




#87
Indeno(1,2,3-cd)pyrene
Concen: 32.813 ng
RT: 16.927 min Scan# 2523
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

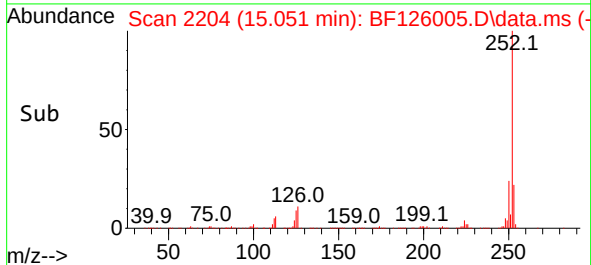
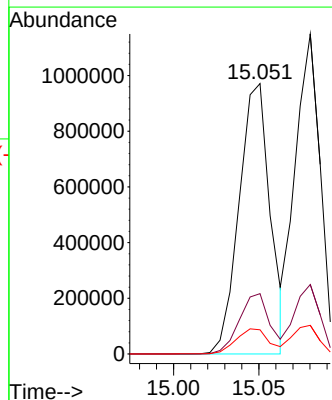
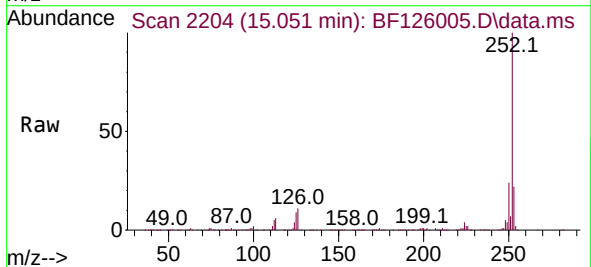
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

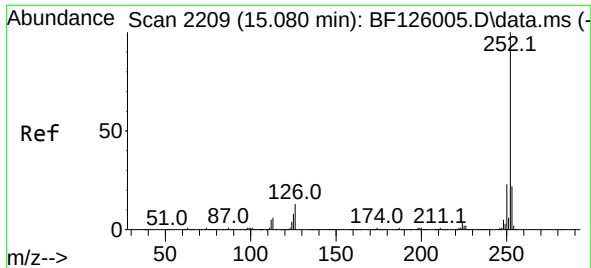
Tgt Ion:276 Resp: 1082149
Ion Ratio Lower Upper
276 100
138 23.6 24.1 36.1#
277 24.8 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 40.826 ng
RT: 15.051 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:252 Resp: 1233598
Ion Ratio Lower Upper
252 100
253 22.3 16.8 25.2
125 9.0 9.8 14.8#

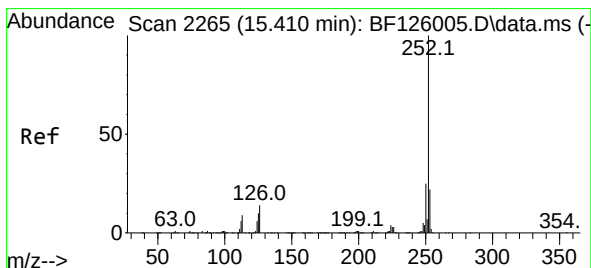
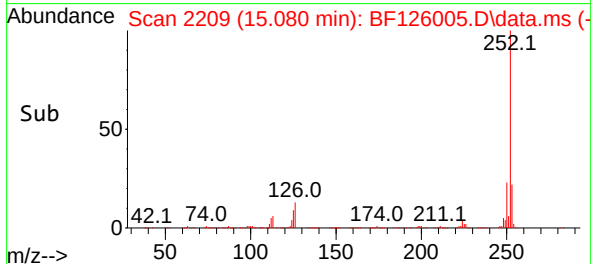
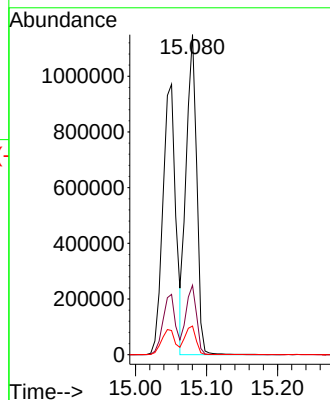
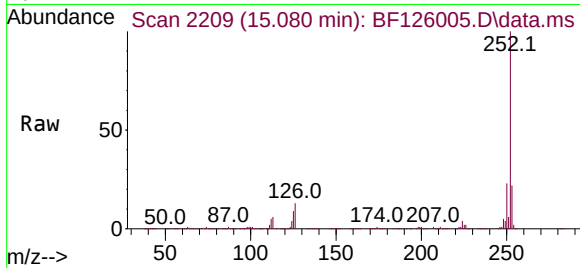




#89
Benzo(k)fluoranthene
Concen: 40.803 ng
RT: 15.080 min Scan# 2209
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

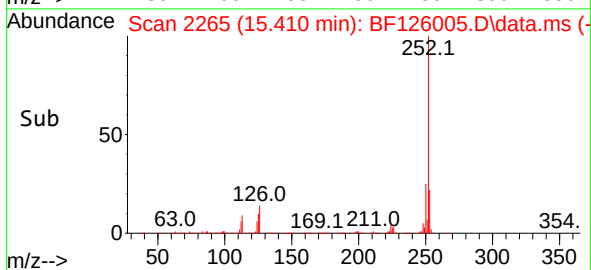
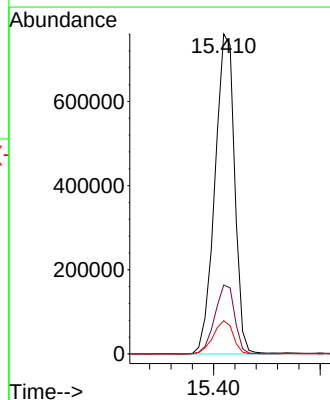
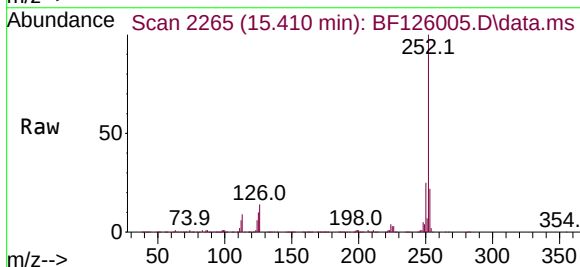
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

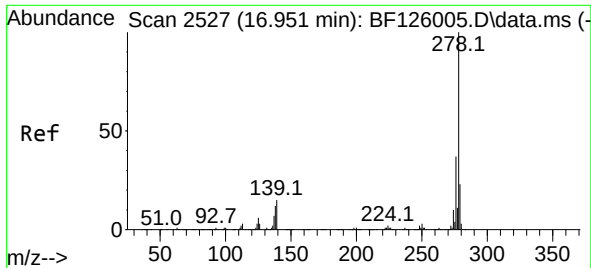
Tgt Ion:252 Resp: 1184246
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 8.9 7.2 10.8



#90
Benzo(a)pyrene
Concen: 39.980 ng
RT: 15.410 min Scan# 2265
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:252 Resp: 975233
Ion Ratio Lower Upper
252 100
253 21.6 18.4 27.6
125 10.4 9.9 14.9

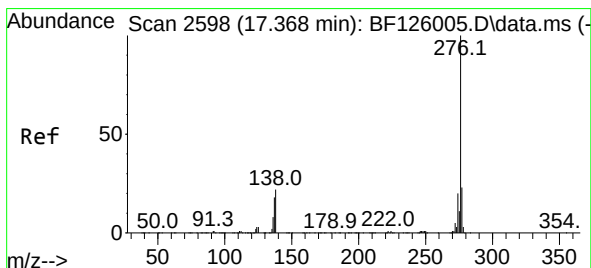
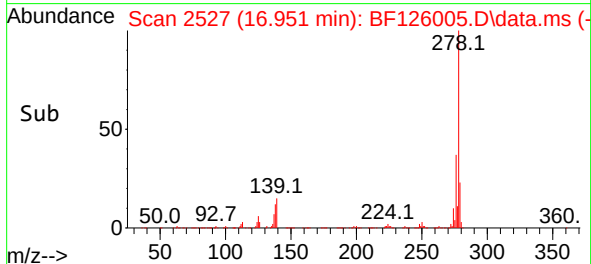
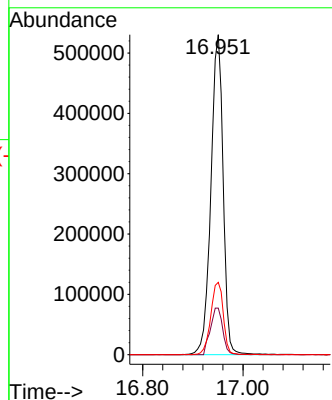
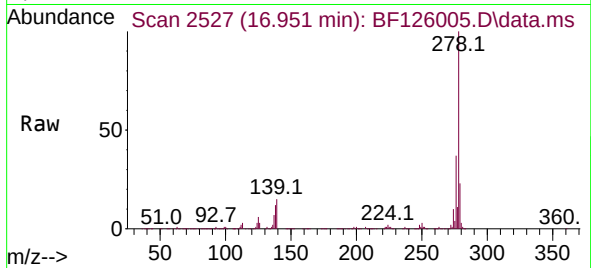




#91
Dibenzo(a,h)anthracene
Concen: 33.620 ng
RT: 16.951 min Scan# 2527
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 898217
Ion Ratio Lower Upper
278 100
139 14.6 14.9 22.3#
279 22.6 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 31.729 ng
RT: 17.368 min Scan# 2598
Delta R.T. 0.000 min
Lab File: BF126005.D
Acq: 29 Oct 2021 15:05

Tgt Ion:276 Resp: 885662
Ion Ratio Lower Upper
276 100
277 22.9 22.0 33.0
138 21.5 22.2 33.4#

